



DAVE BAXTER
Vice President
Oconee Nuclear Station

Duke Energy Corporation
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March 17, 2008

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Subject: Duke Power Company LLC d/b/a Duke Energy
Carolinas, LLC (Duke)
Oconee Nuclear Station, Unit 3
Docket No. 50-287
Unit 3 EOC-23 Refueling Outage,
Steam Generator Inservice Inspection Report

Per American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Section XI, Subsubarticles IWA-6230 and IWA-6240, attached for your review is a summary report specific to the Steam Generator Tube Inservice Inspection activities conducted during Unit 3 EOC-23 Refueling Outage.

The Oconee Nuclear Station Technical Specification (TS) 5.5.10 establishes the Steam Generator (SG) tube surveillance program requirements for SGs. TS 5.6.8 requires the results of a SG Tube Inservice Inspection be reported to the NRC within 180 days following completion of the inspection. This report is included within the SG Tube Inservice Inspection summary report as an attachment to Form NIS-1.

An additional summary report which documents the remaining portions of the Unit 3 EOC-23 Refueling Outage Inservice Inspection will be transmitted separately.

Please address any questions to Corey A. Gray at 864-886-6325.

Sincerely,

^{for} Dave A. Baxter,
Site Vice President,
Oconee Nuclear Station

Attachment

A047
NRR

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xc w/att: Victor McCree
Region II Administrator (Acting)
U.S. Nuclear Regulatory Commission
Atlanta Federal Center
61 Forsyth St., SWW, Suite 23T85
Atlanta, GA 30303

L. N. Olshan, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

xc(w/o atch):

D. W. Rich
Senior NRC Resident Inspector
Oconee Nuclear Station

Susan E. Jenkins, Section Manager,
Division of Waste Management
Bureau of Land and Waste Management
SC Dept. of Health & Environmental Control
2600 Bull St.
Columbia, SC 29201

**Steam Generator
In-service Inspection Summary Report**

**Oconee Nuclear Station
Unit 3 EOC 23
Fall Outage 2007**

Location: 7800 Rochester Highway, Seneca, South Carolina 29672

NRC Docket No. 50-287
National Board No. N/A

Commercial Service Date: December 16, 1974

Owner: Duke Energy Carolinas, LLC
526 South Church St.
Charlotte, N.C. 28202

Revision 0

Prepared By: Jeff Kibrecht Date: 1-8-08

Checked By: Edgar E. Hudg Date: 1/8/08

Approved By: P.W. Pouning Date: 1/28/08

Document Completion Date: 1/28-08

FORM NIS-1 OWNER'S DATA REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

1. Owner: Duke Energy Carolinas, LLC, 526 S. Church St. Charlotte, NC 28202
(Name and Address of Owner)
2. Plant: Oconee Nuclear Station, 7800 Rochester Highway, Seneca, SC 29672
(Name and Address of Plant)
3. Plant Unit: 3
4. Owner Certificate of Authorization (if required) N/A
5. Commercial Service Date: December 16, 1974
6. National Board Number for Unit N/A
7. Components Inspected:

<u>Component</u>	<u>Manufacturer</u>	<u>Manufacturer Serial No.</u>	<u>State or Province No.</u>	<u>National Board No.</u>
Steam Generator 3A	Babcock & Wilcox- Canada	006K05	N/A	211
Steam Generator 3B	Babcock & Wilcox- Canada	006K06	N/A	212

Note: Supplemental sheets in form of lists, sketches, or drawings may be used provided (1) size is 8¹/₂ in. x 11 in., (2) information in items 1 through 6 on this data report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 (Back)

- 8. Examination Dates: June 5, 2006 To December 18, 2007
- 9. Inspection Period Identification: First Period
- 10. Inspection Interval Identification: Fourth Interval
- 11. Applicable Edition of Section XI: 1998 Addenda 2000
- 12. Date/Revision of Inspection Plan: October 17, 2007 revision 01
- 13. Abstract of Examinations and Test. Reference attached response to technical specification 5.6.8, Steam Generator Tube Inspection Report.
- 14. Abstract of Results of Examination and Tests. Reference attached response to technical specification 5.6.8, Steam Generator Tube Inspection Report.
- 15. Abstract of Corrective Measures. Reference attached response to technical specification 5.6.8, Steam Generator Tube Inspection Report.

We certify that a) the statements made in this report are correct b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A
Date January 8, 2008 Signed Duke Energy Carolinas, LLC By Jeff Adreath
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of North Carolina employed by *The HSB CT., have inspected the components described in this Owner's Report during the period

6-5-06 to 12-18-07, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in the Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, test, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection

Jeff Adreath Commissions NC1444 NIABC
Inspector's Signature National Board, State, Province, and Endorsements

Date 1-8 20 08

* The Hartford Steam Boiler of Connecticut
200 Ashford Center North Suite 205 Atlanta, GA. 30338

Oconee 3 EOC 23 Steam Generator Tube Inspection Report

Pursuant to Oconee technical specification 5.6.8 the following information is provided:

- a. **The scope of inspections performed on each SG**
The scope of the inspection performed on both 3A & 3B Steam Generators included 100% of the active tubes in each ROTSG composing of approximately 50% of the tubes each with the bobbin and x-probe. Special Interest was also performed on selected indications.
- b. **Active degradation mechanisms found**
Tube support plate wear is the only active degradation mechanism found.
- c. **Non-destructive examination techniques utilized for each degradation mechanism**
The Non-destructive examination techniques utilized bobbin coil for the detection of tube support plate wear and the array probe was utilized to characterize the wear indications.
- d. **Location, orientation (if linear), and measured sizes (if available) of service induced indications**
The complete listing for service induced indications is attached.
- e. **Number of tubes plugged during the inspection outage for each active degradation mechanism**
Two tubes were plugged in 3A ROTSG for tube support plate wear; no other tubes were plugged.
- f. **The total number and percentage of tubes plugged to date**
There are two tubes (0.01 %) in the 3A ROTSG plugged to date. There are no tubes (0.00 %) in the 3B ROTSG plugged to date.
- g. **The results of condition monitoring, including the results of tube pulls and in-situ pressure testing**
Condition Monitoring was demonstrated. An NDE maximum depth call of 73%TW or less is sufficient to demonstrate a minimum degraded tube burst pressure of 3ΔP, 4050 psi, at 0.95 probability with 50% confidence. The worst case depth call observed during the Oconee 3EOC23 inspection was an NDE depth of 40% TW. Thus, condition monitoring structural integrity was demonstrated. Therefore no in situ pressure testing was required. No tube pulls were performed.
- h. **The effective plugging percentage for all plugging in each SG**
The effective plugging percentage is 0.01 % in the 3A ROTSG and 0.00 % in the 3B ROTSG.

QUERY: SG A Service Induced Indications

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
1	1	0.08	154	P2	TWD	8	009	+0.61	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
1	7	0.15	153	P2	TWD	12	012	+0.36	LTE	UTE	WAR			88	INLET	510XB	Bobbin Exam
1	9	0.08	143	P2	TWD	7	012	+0.36	LTE	UTE	WAR	0		88	INLET	510XB	Bobbin Exam
1	10	0.26	139	P2	TWD	14	012	+0.34	LTE	UTE	WAR			86	INLET	510XB	Bobbin Exam
1	16	0.15	141	P2	TWD	13	011	-0.29	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
2	3	0.09	133	P2	TWD	8	012	+0.39	LTE	UTE	WAR	5		88	INLET	510XB	Bobbin Exam
2	19	0.75	119	98	VOL		012	+0.28	012	012	WAR			121	INLET	510XP	SI for XWatch
		0.25	143	P2	TWD	20	012	+0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
2	21	0.06	108	P2	TWD	6	011	-0.29	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
		0.05	135	P2	TWD	5	012	+0.36	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
2	25	0.07	133	P2	TWD	7	012	+0.39	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
2	27	0.05	130	P2	TWD	5	011	-0.28	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
3	2	0.11	122	P2	TWD	7	012	+0.34	LTE	UTE	WAR	6		78	INLET	510XB	Bobbin Exam
3	5	0.11	140	P2	TWD	9	006	+0.46	LTE	UTE	WAR			88	INLET	510XB	Bobbin Exam
3	19	0.17	141	P2	TWD	13	012	+0.39	LTE	UTE	WAR			88	INLET	510XB	Bobbin Exam
3	20	0.14	150	P2	TWD	8	012	+0.36	LTE	UTE	WAR	5		86	INLET	510XB	Bobbin Exam
3	23	0.12	134	P2	TWD	11	012	-0.28	LTE	UTE	WAR			140	INLET	510XB	Bobbin Exam
3	26	0.05	138	P2	TWD	5	011	+0.36	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
3	30	0.08	145	P2	TWD	8	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
3	31	0.08	148	P2	TWD	8	012	+0.34	LTE	UTE	WAR			140	INLET	510XB	Bobbin Exam
3	32	0.08	157	P2	TWD	8	012	+0.34	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
3	33	0.06	144	P2	TWD	6	008	+0.36	LTE	UTE	WAR			140	INLET	510XB	Bobbin Exam
4	10	0.17	144	P2	TWD	13	012	+0.34	LTE	UTE	WAR	5		88	INLET	510XB	Bobbin Exam
4	14	0.11	135	P2	TWD	9	012	-0.33	LTE	UTE	WAR			88	INLET	510XB	Bobbin Exam
4	17	0.21	144	P2	TWD	12	011	+0.36	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
4	19	0.08	112	P2	TWD	6	013	-0.41	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
4	25	0.06	145	P2	TWD	6	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
4	28	0.10	133	P2	TWD	9	012	-0.28	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
4	29	0.10	146	P2	TWD	9	010	-0.26	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
		0.08	138	P2	TWD	8	012	-0.31	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
4	33	0.06	152	P2	TWD	6	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
4	34	0.84	114	98	VOL		012	+0.31	012	012	WAR			121	INLET	510XP	SI for XWatch
		0.24	139	P2	TWD	20	012	+0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
4	35	1.07	123	98	VOL		012	+0.33	012	012	WAR			121	INLET	510XP	SI for XWatch
		0.27	139	P2	TWD	22	012	+0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
4	36	0.97	120	98	VOL		012	+0.26	012	012	WAR			121	INLET	510XP	SI for XWatch
		0.24	145	P2	TWD	20	012	+0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.06	135	P2	TWD	6	008	+0.39	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
4	41	0.05	144	P2	TWD	5	012	+0.41	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
5	5	0.08	150	P2	TWD	7	011	-0.31	LTE	UTE	WAR	4		80	INLET	510XB	Bobbin Exam
		0.08	150	P2	TWD	7	012	+0.37	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
5	10	0.10	155	P2	TWD	6	012	+0.36	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
5	12	0.21	141	P2	TWD	12	012	-0.34	LTE	UTE	WAR			86	INLET	510XB	Bobbin Exam
5	15	0.11	140	P2	TWD	9	011	+0.38	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
		0.09	145	P2	TWD	8	012	-0.36	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	9	011	+0.33	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
5	19	0.13	150	P2	TWD	11	012	+0.39	LTE	UTE	WAR	5		80	INLET	510XB	Bobbin Exam
5	21	0.14	145	P2	TWD	12	012	+0.37	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
5	24	0.18	142	P2	TWD	11	012	-0.31	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
5	26	0.16	147	P2	TWD	10	012	+0.34	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
5	27	0.05	145	P2	TWD	5	011	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
5	28	0.07	155	P2	TWD	7	011	+0.31	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.05	148	P2	TWD	5	008	+0.34	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
5	35	0.11	141	P2	TWD	11	011	+0.44	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
5	36	0.07	144	P2	TWD	7	011	+0.39	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
5	39	0.07	153	P2	TWD	7	012	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.08	142	P2	TWD	8	010	-0.23	LTE	UTE	WAR	4		122	INLET	510XB	Bobbin Exam
5	46	0.09	147	P2	TWD	9	012	+0.34	LTE	UTE	WAR	6		122	INLET	510XB	Bobbin Exam
6	2	0.07	131	P2	TWD	5	012	+0.41	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
6	12	0.13	150	P2	TWD	9	011	+0.36	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
6	15	0.07	142	P2	TWD	6	011	+0.38	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.08	122	P2	TWD	7	012	-0.31	LTE	UTE	WAR	6		80	INLET	510XB	Bobbin Exam
6	16	0.08	141	P2	TWD	5	011	+0.34	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
6	17	0.18	147	P2	TWD	14	011	+0.36	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
		0.10	137	P2	TWD	8	012	-0.36	LTE	UTE	WAR	6		80	INLET	510XB	Bobbin Exam
6	18	0.12	151	P2	TWD	8	011	+0.33	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
		0.19	140	P2	TWD	12	012	-0.33	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
6	19	0.09	148	P2	TWD	8	011	+0.33	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.10	136	P2	TWD	9	012	-0.39	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.07	158	P2	TWD	6	012	+0.26	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
6	29	0.25	146	P2	TWD	15	012	+0.31	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
6	31	0.16	141	P2	TWD	10	012	-0.36	LTE	UTE	WAR	6		124	INLET	510XB	Bobbin Exam
6	34	0.10	141	P2	TWD	9	012	-0.31	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.11	121	P2	TWD	10	011	-0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.10	153	P2	TWD	10	011	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
6	35	0.23	134	P2	TWD	13	012	-0.33	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
6	39	0.36	138	P2	TWD	19	012	+0.31	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
		0.18	134	P2	TWD	11	010	-0.31	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
6	42	1.11	121	98	VOL		012	+0.26	012	012	WAR			121	INLET	510XP	SI for XWatch
		0.27	144	P2	TWD	22	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
6	43	0.25	139	P2	TWD	15	012	+0.39	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
6	44	0.14	149	P2	TWD	13	012	+0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
7	5	0.08	153	P2	TWD	7	012	+0.44	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
7	9	0.06	135	P2	TWD	5	012	-0.36	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
7	12	0.15	135	P2	TWD	9	012	-0.28	LTE	UTE	WAR	6		78	INLET	510XB	Bobbin Exam
7	15	0.18	144	P2	TWD	14	011	+0.33	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	8	012	-0.41	LTE	UTE	WAR	5		80	INLET	510XB	Bobbin Exam
7	16	0.09	145	P2	TWD	6	012	-0.31	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
7	18	0.07	144	P2	TWD	5	011	+0.36	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
7	20	0.20	140	P2	TWD	12	012	-0.33	LTE	UTE	WAR	6		78	INLET	510XB	Bobbin Exam
7	21	0.18	147	P2	TWD	14	012	+0.31	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
7	22	0.11	145	P2	TWD	7	012	+0.23	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
7	24	0.14	147	P2	TWD	9	012	+0.21	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
7	25	0.09	149	P2	TWD	8	014	-0.49	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
7	28	0.11	152	P2	TWD	7	012	+0.26	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
7	33	0.12	150	P2	TWD	8	011	-0.31	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
7	34	0.09	149	P2	TWD	9	011	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
7	36	0.14	149	P2	TWD	13	012	+0.29	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.08	136	P2	TWD	8	012	-0.39	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
7	41	0.15	143	P2	TWD	9	012	-0.33	LTE	UTE	WAR	3		124	INLET	510XB	Bobbin Exam
		0.14	148	P2	TWD	9	012	+0.33	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
7	42	0.09	131	P2	TWD	9	012	-0.34	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.10	152	P2	TWD	10	012	+0.31	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
7	43	0.13	138	P2	TWD	9	012	-0.31	LTE	UTE	WAR	4		124	INLET	510XB	Bobbin Exam
7	44	0.07	132	P2	TWD	7	010	-0.31	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.12	139	P2	TWD	11	012	-0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.12	152	P2	TWD	12	012	+0.36	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
7	45	0.11	148	P2	TWD	7	010	-0.36	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
7	48	0.13	150	P2	TWD	12	012	+0.36	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
		0.06	140	P2	TWD	6	011	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
8	1	0.12	141	P2	TWD	10	001	-0.26	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
8	4	0.07	150	P2	TWD	6	011	+0.41	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
8	15	0.09	146	P2	TWD	6	012	-0.39	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
8	18	0.09	149	P2	TWD	8	011	+0.36	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.11	162	P2	TWD	9	012	-0.41	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
8	19	0.10	139	P2	TWD	7	012	-0.39	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
8	20	0.09	143	P2	TWD	8	010	-0.44	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	10	011	+0.36	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
8	21	0.11	149	P2	TWD	7	008	+0.33	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
8	25	0.09	147	P2	TWD	6	012	+0.29	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
8	27	0.13	144	P2	TWD	9	012	-0.36	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
		0.10	121	P2	TWD	7	011	-0.39	LTE	UTE	WAR	6		78	INLET	510XB	Bobbin Exam
8	33	0.09	158	P2	TWD	9	012	+0.31	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
8	34	0.09	136	P2	TWD	6	011	-0.34	LTE	UTE	WAR	5		124	INLET	510XB	Bobbin Exam
8	35	0.08	113	P2	TWD	8	012	-0.36	LTE	UTE	WAR	4		122	INLET	510XB	Bobbin Exam
8	40	0.16	143	P2	TWD	10	012	+0.33	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
8	42	0.17	143	P2	TWD	11	012	+0.36	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
8	43	0.12	143	P2	TWD	12	012	-0.39	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.15	145	P2	TWD	14	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
8	44	0.19	145	P2	TWD	12	012	+0.33	LTE	UTE	WAR	4		124	INLET	510XB	Bobbin Exam
8	45	0.15	146	P2	TWD	13	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	9	012	-0.39	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
8	47	0.14	147	P2	TWD	13	010	-0.39	LTE	UTE	WAR	4		122	INLET	510XB	Bobbin Exam
		0.10	147	P2	TWD	10	012	+0.39	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
8	49	0.10	118	P2	TWD	10	012	-0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
9	2	0.18	146	P2	TWD	14	012	+0.52	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
9	3	0.08	151	P2	TWD	5	008	+0.38	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
9	20	0.08	141	P2	TWD	5	012	-0.36	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
9	30	0.08	153	P2	TWD	6	012	-0.36	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
9	31	0.06	149	P2	TWD	5	012	-0.43	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
9	37	0.09	150	P2	TWD	6	014	-0.47	LTE	UTE	WAR	3		124	INLET	510XB	Bobbin Exam
9	40	0.11	138	P2	TWD	10	012	-0.39	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.05	157	P2	TWD	5	012	+0.26	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
9	42	0.18	146	P2	TWD	16	012	+0.26	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
9	43	0.24	145	P2	TWD	14	012	-0.39	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
9	44	0.08	159	P2	TWD	8	011	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
9	46	0.21	144	P2	TWD	18	012	+0.31	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
9	54	0.06	140	P2	TWD	6	010	-0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
9	60	0.07	146	P2	TWD	7	012	+0.39	LTE	UTE	WAR	4		122	INLET	510XB	Bobbin Exam
10	5	0.10	122	P2	TWD	7	012	-0.31	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
10	12	0.09	147	P2	TWD	8	012	-0.33	LTE	UTE	WAR	5		80	INLET	510XB	Bobbin Exam
10	13	0.12	144	P2	TWD	8	012	+0.34	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
10	14	0.08	139	P2	TWD	7	008	+0.34	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
		0.08	154	P2	TWD	7	011	-0.36	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
		0.09	146	P2	TWD	8	012	-0.39	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
10	15	0.06	148	P2	TWD	4	008	+0.23	LTE	UTE	WAR	6		78	INLET	510XB	Bobbin Exam
		0.11	156	P2	TWD	7	011	+0.36	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
10	16	0.06	157	P2	TWD	6	011	-0.36	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
10	17	0.24	141	P2	TWD	14	012	-0.39	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
		0.07	150	P2	TWD	5	012	+0.31	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
		0.10	150	P2	TWD	7	011	+0.39	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
10	20	0.12	151	P2	TWD	10	012	-0.39	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
10	21	0.10	146	P2	TWD	7	010	-0.46	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
		0.11	146	P2	TWD	7	012	-0.41	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
		0.07	146	P2	TWD	5	014	-0.49	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
10	22	0.25	135	P2	TWD	18	012	-0.44	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
		0.09	136	P2	TWD	8	012	+0.31	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
		0.07	156	P2	TWD	6	011	+0.36	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
10	23	0.08	130	P2	TWD	6	009	-0.51	LTE	UTE	WAR	4		78	INLET	510XB	Bobbin Exam
		0.08	142	P2	TWD	5	008	+0.23	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
10	24	0.10	153	P2	TWD	9	009	-0.49	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
10	25	0.10	150	P2	TWD	7	008	+0.31	LTE	UTE	WAR			78	INLET	510XB	Bobbin Exam
10	26	0.13	151	P2	TWD	10	008	+0.31	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
10	27	0.07	148	P2	TWD	5	008	+0.33	LTE	UTE	WAR	5		78	INLET	510XB	Bobbin Exam
10	32	0.09	123	P2	TWD	8	008	+0.33	LTE	UTE	WAR			80	INLET	510XB	Bobbin Exam
10	34	0.07	127	P2	TWD	6	008	+0.33	LTE	UTE	WAR	6		80	INLET	510XB	Bobbin Exam
10	41	0.08	153	P2	TWD	8	012	-0.47	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
10	43	0.07	142	P2	TWD	7	009	-0.47	LTE	UTE	WAR	6		122	INLET	510XB	Bobbin Exam
10	47	0.23	141	P2	TWD	19	012	+0.34	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
10	51	0.07	150	P2	TWD	7	012	-0.41	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.16	140	P2	TWD	15	012	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
10	55	0.09	156	P2	TWD	9	012	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
10	58	0.16	146	P2	TWD	10	012	-0.33	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
10	59	0.10	126	P2	TWD	10	010	-0.34	LTE	UTE	WAR	6		122	INLET	510XB	Bobbin Exam
10	65	0.06	148	P2	TWD	6	001	+0.15	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.06	155	P2	TWD	6	001	-0.26	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.06	147	P2	TWD	6	012	+0.36	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
11	1	0.10	39	P2	TWD	8	010	+0.74	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
11	4	0.06	162	P2	TWD	6	011	+0.36	LTE	UTE	WAR	0		80	INLET	510XB	Bobbin Exam
11	11	0.11	140	P2	TWD	7	011	+0.41	LTE	UTE	WAR	0		78	INLET	510XB	Bobbin Exam
11	12	0.11	143	P2	TWD	9	011	+0.41	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
11	13	0.14	146	P2	TWD	9	008	+0.31	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.10	151	P2	TWD	6	011	-0.34	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.09	139	P2	TWD	6	012	-0.34	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
11	15	0.17	142	P2	TWD	10	012	-0.34	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
11	17	0.12	146	P2	TWD	8	011	-0.36	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
11	18	0.08	150	P2	TWD	7	011	-0.34	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
11	19	0.14	150	P2	TWD	9	012	+0.31	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
		0.11	153	P2	TWD	7	012	-0.34	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
		0.14	137	P2	TWD	8	011	-0.34	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
11	22	0.06	146	P2	TWD	6	011	-0.34	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
11	23	0.19	148	P2	TWD	11	012	+0.29	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.13	127	P2	TWD	8	014	-0.44	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
		0.11	146	P2	TWD	7	011	-0.36	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
11	24	0.12	151	P2	TWD	10	008	+0.28	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
		0.17	135	P2	TWD	13	011	-0.39	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
11	26	0.10	146	P2	TWD	8	008	+0.26	LTE	UTE	WAR	4		72	INLET	510XB	Bobbin Exam
11	29	0.29	141	P2	TWD	16	013	-0.47	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
11	38	0.10	156	P2	TWD	6	014	-0.49	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
		0.16	148	P2	TWD	10	014	+0.23	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
11	51	0.11	131	P2	TWD	11	012	-0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.05	135	P2	TWD	5	008	+0.31	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
11	52	0.13	153	P2	TWD	8	009	-0.41	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
		0.22	142	P2	TWD	13	012	-0.39	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
11	56	0.10	143	P2	TWD	7	011	+0.26	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
11	60	0.10	147	P2	TWD	7	012	-0.39	LTE	UTE	WAR	7		124	INLET	510XB	Bobbin Exam
11	61	0.08	145	P2	TWD	8	012	+0.34	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
11	63	0.11	133	P2	TWD	11	010	-0.31	LTE	UTE	WAR	6		122	INLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	10	011	+0.28	LTE	UTE	WAR	4		122	INLET	510XB	Bobbin Exam
		0.05	148	P2	TWD	5	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
11	67	0.10	120	P2	TWD	10	005	-0.28	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
12	1	0.08	145	P2	TWD	6	010	-0.30	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
12	2	0.07	159	P2	TWD	5	007	+0.38	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
12	3	0.19	145	P2	TWD	13	012	+0.44	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
12	5	0.08	144	P2	TWD	7	011	-0.34	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
12	12	0.15	125	P2	TWD	9	012	-0.34	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	13	0.11	153	P2	TWD	9	012	-0.41	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
		0.07	159	P2	TWD	6	012	+0.39	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
12	14	0.12	145	P2	TWD	7	011	-0.39	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.10	142	P2	TWD	6	012	-0.36	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.12	151	P2	TWD	8	012	+0.36	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	15	0.08	149	P2	TWD	7	008	+0.31	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
12	16	0.21	142	P2	TWD	12	012	-0.41	LTE	UTE	WAR	5		70	INLET	510XB	Bobbin Exam
12	17	0.21	142	P2	TWD	16	012	+0.34	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
12	18	0.15	146	P2	TWD	9	008	+0.31	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.11	154	P2	TWD	7	012	-0.39	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	20	0.10	117	P2	TWD	6	012	+0.29	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
12	22	0.13	144	P2	TWD	8	011	-0.41	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	24	0.24	144	P2	TWD	13	012	-0.39	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	25	0.20	142	P2	TWD	15	008	+0.31	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
12	26	0.08	144	P2	TWD	5	008	+0.28	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	28	0.06	140	P2	TWD	4	008	+0.31	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
12	48	0.10	138	P2	TWD	7	008	+0.31	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
12	50	0.06	141	P2	TWD	4	008	+0.31	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
12	58	0.17	150	P2	TWD	11	011	+0.31	LTE	UTE	WAR	5		124	INLET	510XB	Bobbin Exam
		0.21	144	P2	TWD	13	012	-0.39	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
12	60	0.20	136	P2	TWD	12	012	+0.33	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
12	61	0.13	147	P2	TWD	13	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
12	62	0.14	140	P2	TWD	9	010	-0.33	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
		0.07	100	P2	TWD	5	012	-0.33	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
		0.07	153	P2	TWD	5	012	+0.31	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
12	64	0.12	146	P2	TWD	8	012	+0.31	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
12	65	0.10	137	P2	TWD	10	011	+0.18	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
12	68	0.14	143	P2	TWD	9	011	-0.39	LTE	UTE	WAR	5		124	INLET	510XB	Bobbin Exam
12	71	0.08	96	P2	TWD	8	010	-0.26	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.18	142	P2	TWD	16	009	+0.65	LTE	UTE	WAR	8		122	INLET	510XB	Bobbin Exam
13	1	0.09	142	P2	TWD	7	010	-0.31	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
13	2	0.20	143	P2	TWD	13	009	+0.64	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
13	3	0.16	136	P2	TWD	12	011	-0.28	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
		0.10	158	P2	TWD	7	012	+0.44	LTE	UTE	WAR	0		92	INLET	510UL	Bobbin Exam
13	5	0.08	136	P2	TWD	6	012	-0.26	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
13	13	0.07	148	P2	TWD	6	012	-0.39	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	10	012	+0.39	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
13	14	0.09	144	P2	TWD	6	012	+0.34	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
13	15	1.25	123	154	VOL		012	+0.23	012	012	WAR			71	INLET	510XP	SI for XWatch
		0.29	139	P2	TWD	20	012	+0.39	LTE	UTE	WAR	5		72	INLET	510XB	Bobbin Exam
13	16	0.20	143	P2	TWD	12	012	-0.36	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
13	17	0.07	147	P2	TWD	6	011	-0.39	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	6	012	-0.41	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
13	41	0.12	152	P2	TWD	8	014	-0.54	LTE	UTE	WAR	5		124	INLET	510XB	Bobbin Exam
13	52	0.06	138	P2	TWD	6	008	+0.26	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
		0.05	150	P2	TWD	5	014	-0.52	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
13	53	0.12	129	P2	TWD	8	014	+0.26	LTE	UTE	WAR	3		124	INLET	510XB	Bobbin Exam
13	58	0.06	147	P2	TWD	6	012	-0.39	LTE	UTE	WAR	5		122	INLET	510XB	Bobbin Exam
13	61	0.12	143	P2	TWD	8	012	+0.28	LTE	UTE	WAR	2		124	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
13	63	0.16	153	P2	TWD	10	012	+0.31	LTE	UTE	WAR	0		124	INLET	510XB	Bobbin Exam
13	64	0.13	141	P2	TWD	13	012	+0.31	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
13	66	0.08	149	P2	TWD	8	012	+0.34	LTE	UTE	WAR	3		122	INLET	510XB	Bobbin Exam
13	67	0.25	134	P2	TWD	15	010	-0.33	LTE	UTE	WAR			124	INLET	510XB	Bobbin Exam
		0.11	129	P2	TWD	7	012	+0.28	LTE	UTE	WAR	5		124	INLET	510XB	Bobbin Exam
13	74	0.10	132	P2	TWD	10	011	+0.29	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.13	149	P2	TWD	12	012	+0.39	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
14	9	0.06	142	P2	TWD	5	010	+0.44	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
14	14	0.13	138	P2	TWD	8	008	+0.28	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.26	141	P2	TWD	14	012	+0.34	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
14	15	0.10	141	P2	TWD	8	008	+0.31	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	8	012	+0.37	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
14	16	0.19	138	P2	TWD	11	012	-0.39	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
14	21	0.09	153	P2	TWD	8	012	-0.52	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
14	26	0.09	144	P2	TWD	6	008	+0.31	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
14	27	0.11	148	P2	TWD	9	008	+0.31	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
14	28	0.09	142	P2	TWD	6	012	-0.49	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
14	29	0.16	150	P2	TWD	12	008	+0.31	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
		0.16	134	P2	TWD	12	012	-0.52	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
14	30	0.11	149	P2	TWD	7	011	-0.44	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
		0.13	152	P2	TWD	8	012	-0.46	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
14	31	0.08	140	P2	TWD	7	008	+0.28	LTE	UTE	WAR	5		72	INLET	510XB	Bobbin Exam
14	41	0.12	139	P2	TWD	7	012	-0.54	LTE	UTE	WAR			126	INLET	510XB	Bobbin Exam
14	44	0.12	61	P2	TWD	8	010	+0.70	LTE	UTE	WAR	4		126	INLET	510XB	Bobbin Exam
14	57	0.08	154	P2	TWD	8	008	+0.28	LTE	UTE	WAR	0		128	INLET	510XB	Bobbin Exam
14	61	0.11	152	P2	TWD	11	011	+0.26	LTE	UTE	WAR	0		128	INLET	510XB	Bobbin Exam
14	62	0.10	97	P2	TWD	7	009	+0.67	LTE	UTE	WAR	4		126	INLET	510XB	Bobbin Exam
14	65	0.12	143	P2	TWD	11	012	+0.34	LTE	UTE	WAR	0		122	INLET	510XB	Bobbin Exam
14	67	0.07	142	P2	TWD	7	011	+0.23	LTE	UTE	WAR	4		122	INLET	510XB	Bobbin Exam
14	75	0.10	143	P2	TWD	9	008	-0.31	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	9	012	+0.36	LTE	UTE	WAR			122	INLET	510XB	Bobbin Exam
15	2	0.08	121	P2	TWD	6	008	-0.38	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
15	5	0.08	143	P2	TWD	6	011	+0.41	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
15	6	0.10	57	P2	TWD	7	009	+0.64	LTE	UTE	WAR	5		90	INLET	510XB	Bobbin Exam
		0.07	155	P2	TWD	6	012	-0.33	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
		0.07	151	P2	TWD	6	012	+0.41	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
15	8	0.12	133	P2	TWD	9	011	-0.33	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
		0.17	131	P2	TWD	12	012	-0.33	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	7	012	+0.39	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
15	10	0.16	144	P2	TWD	10	012	+0.34	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
15	11	0.16	141	P2	TWD	13	011	+0.41	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
15	14	0.17	138	P2	TWD	10	008	+0.31	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
15	16	0.11	143	P2	TWD	7	008	+0.33	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
15	17	1.24	107	46	VOL		008	+0.18	008	008	WAR			71	INLET	510XP	SI for XWatch
		0.29	145	P2	TWD	20	008	+0.29	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
		0.11	152	P2	TWD	9	012	+0.31	LTE	UTE	WAR	0		72	INLET	510XB	Bobbin Exam
15	22	0.14	145	P2	TWD	9	012	-0.44	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
15	27	0.07	142	P2	TWD	6	008	+0.23	LTE	UTE	WAR			72	INLET	510XB	Bobbin Exam
15	28	0.08	158	P2	TWD	5	008	+0.23	LTE	UTE	WAR	0		70	INLET	510XB	Bobbin Exam
15	32	0.06	138	P2	TWD	4	008	+0.18	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
15	59	0.06	146	P2	TWD	4	008	+0.28	LTE	UTE	WAR			126	INLET	510XB	Bobbin Exam
15	64	0.07	126	P2	TWD	7	012	+0.28	LTE	UTE	WAR			128	INLET	510XB	Bobbin Exam
15	65	0.07	142	P2	TWD	7	012	-0.38	LTE	UTE	WAR	5		140	INLET	510XB	Bobbin Exam
15	67	0.12	152	P2	TWD	11	012	+0.34	LTE	UTE	WAR	0		128	INLET	510XB	Bobbin Exam
15	68	0.08	154	P2	TWD	8	012	-0.34	LTE	UTE	WAR	0		128	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
16	2	0.10	146	P2	TWD	8	006	+0.49	LTE	UTE	WAR	5	92	INLET	510UL	Bobbin Exam	
16	3	0.07	140	P2	TWD	5	011	-0.28	LTE	UTE	WAR		90	INLET	510XB	Bobbin Exam	
16	8	0.20	143	P2	TWD	14	012	+0.44	LTE	UTE	WAR	6	92	INLET	510UL	Bobbin Exam	
16	9	0.07	140	P2	TWD	6	012	+0.39	LTE	UTE	WAR		90	INLET	510XB	Bobbin Exam	
16	10	0.10	138	P2	TWD	8	011	-0.36	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
		0.09	142	P2	TWD	8	012	-0.41	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
16	13	0.26	145	P2	TWD	14	008	+0.28	LTE	UTE	WAR		70	INLET	510XB	Bobbin Exam	
16	17	0.12	147	P2	TWD	7	008	+0.28	LTE	UTE	WAR		70	INLET	510XB	Bobbin Exam	
16	18	0.08	156	P2	TWD	7	012	-0.49	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
16	20	0.12	143	P2	TWD	10	008	+0.31	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
16	30	0.09	151	P2	TWD	7	014	-0.57	LTE	UTE	WAR	0	72	INLET	510XB	Bobbin Exam	
16	33	0.11	112	P2	TWD	7	014	-0.59	LTE	UTE	WAR	0	70	INLET	510XB	Bobbin Exam	
16	66	0.06	136	P2	TWD	6	012	+0.23	LTE	UTE	WAR	0	128	INLET	510XB	Bobbin Exam	
16	68	0.16	150	P2	TWD	15	011	+0.21	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
		0.12	143	P2	TWD	11	012	-0.36	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
16	70	0.07	149	P2	TWD	7	010	-0.36	LTE	UTE	WAR	0	128	INLET	510XB	Bobbin Exam	
16	75	0.20	142	P2	TWD	16	011	+0.31	LTE	UTE	WAR	4	140	INLET	510XB	Bobbin Exam	
17	4	0.17	144	P2	TWD	12	012	+0.39	LTE	UTE	WAR		90	INLET	510XB	Bobbin Exam	
17	9	0.14	128	P2	TWD	11	012	-0.38	LTE	UTE	WAR		92	INLET	510UL	Bobbin Exam	
17	10	0.07	162	P2	TWD	5	012	+0.36	LTE	UTE	WAR		90	INLET	510XB	Bobbin Exam	
17	13	0.17	141	P2	TWD	13	008	+0.31	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
		0.11	142	P2	TWD	9	012	-0.41	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
17	19	0.09	131	P2	TWD	7	008	+0.31	LTE	UTE	WAR	5	72	INLET	510XB	Bobbin Exam	
17	63	0.11	151	P2	TWD	10	014	-0.47	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
17	70	0.13	150	P2	TWD	12	011	+0.21	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
		0.13	135	P2	TWD	13	012	+0.28	LTE	UTE	WAR	0	128	INLET	510XB	Bobbin Exam	
17	74	0.06	150	P2	TWD	7	012	+0.31	LTE	UTE	WAR	4	128	INLET	510XB	Bobbin Exam	
17	76	0.05	149	P2	TWD	6	013	+0.34	LTE	UTE	WAR	5	128	INLET	510XB	Bobbin Exam	
17	82	0.10	147	P2	TWD	10	012	+0.41	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
18	12	0.09	145	P2	TWD	8	012	-0.46	LTE	UTE	WAR		60	INLET	510XB	Bobbin Exam	
18	15	0.17	144	P2	TWD	10	008	+0.31	LTE	UTE	WAR		58	INLET	510XB	Bobbin Exam	
18	16	0.16	143	P2	TWD	13	008	+0.29	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
18	17	0.25	138	P2	TWD	14	008	+0.26	LTE	UTE	WAR		70	INLET	510XB	Bobbin Exam	
18	18	0.12	144	P2	TWD	10	008	+0.26	LTE	UTE	WAR	4	72	INLET	510XB	Bobbin Exam	
18	38	0.14	141	P2	TWD	11	014	-0.57	LTE	UTE	WAR		72	INLET	510XB	Bobbin Exam	
		0.08	150	P2	TWD	7	014	+0.16	LTE	UTE	WAR	0	72	INLET	510XB	Bobbin Exam	
18	56	0.10	139	P2	TWD	7	014	-0.57	LTE	UTE	WAR		132	INLET	510XB	Bobbin Exam	
18	64	0.07	139	P2	TWD	7	011	+0.18	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
18	67	0.08	151	P2	TWD	8	012	+0.21	LTE	UTE	WAR	4	128	INLET	510XB	Bobbin Exam	
18	83	0.04	137	P2	TWD	4	009	-0.31	LTE	UTE	WAR		128	INLET	510XB	Bobbin Exam	
19	4	0.14	141	P2	TWD	10	012	-0.34	LTE	UTE	WAR	0	90	INLET	510XB	Bobbin Exam	
19	10	0.19	138	P2	TWD	13	011	-0.36	LTE	UTE	WAR		90	INLET	510XB	Bobbin Exam	
19	11	0.10	141	P2	TWD	8	012	-0.43	LTE	UTE	WAR		92	INLET	510UL	Bobbin Exam	
19	16	0.14	140	P2	TWD	9	014	-0.52	LTE	UTE	WAR		58	INLET	510XB	Bobbin Exam	
19	22	0.11	132	P2	TWD	7	008	+0.28	LTE	UTE	WAR	4	58	INLET	510XB	Bobbin Exam	
		0.12	148	P2	TWD	7	014	-0.57	LTE	UTE	WAR	0	58	INLET	510XB	Bobbin Exam	
19	33	0.14	138	P2	TWD	11	014	-0.57	LTE	UTE	WAR	0	60	INLET	510XB	Bobbin Exam	
19	42	0.21	138	P2	TWD	12	014	-0.59	LTE	UTE	WAR		58	INLET	510XB	Bobbin Exam	
19	54	0.13	136	P2	TWD	10	014	-0.60	LTE	UTE	WAR		134	INLET	510XB	Bobbin Exam	
		0.08	132	P2	TWD	7	012	-0.57	LTE	UTE	WAR	4	134	INLET	510XB	Bobbin Exam	
19	58	0.08	136	P2	TWD	7	014	-0.54	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
19	71	0.15	149	P2	TWD	10	012	-0.41	LTE	UTE	WAR		132	INLET	510XB	Bobbin Exam	
		0.18	139	P2	TWD	11	011	+0.20	LTE	UTE	WAR	3	132	INLET	510XB	Bobbin Exam	
19	73	0.08	143	P2	TWD	5	012	-0.38	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
19	82	0.07	148	P2	TWD	6	012	+0.26	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	

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ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
20	11	0.07	156	P2	TWD	5	011	-0.34	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
20	13	0.08	147	P2	TWD	6	008	+0.31	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
20	14	0.10	149	P2	TWD	8	012	-0.44	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
20	16	0.08	151	P2	TWD	7	008	+0.31	LTE	UTE	WAR	3		60	INLET	510XB	Bobbin Exam
20	51	0.17	146	P2	TWD	13	012	+0.16	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
20	55	0.10	120	P2	TWD	8	008	+0.26	LTE	UTE	WAR	3		134	INLET	510XB	Bobbin Exam
20	74	0.07	153	P2	TWD	5	012	-0.51	LTE	UTE	WAR			132	INLET	510XB	Bobbin Exam
20	75	0.14	142	P2	TWD	11	012	-0.41	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
20	85	0.07	148	P2	TWD	6	011	+0.36	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
21	13	0.13	158	P2	TWD	10	008	+0.31	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
21	14	0.08	144	P2	TWD	6	008	+0.33	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
21	29	0.08	130	P2	TWD	7	014	-0.57	LTE	UTE	WAR	5		60	INLET	510XB	Bobbin Exam
21	37	0.14	146	P2	TWD	9	014	-0.59	LTE	UTE	WAR	5		58	INLET	510XB	Bobbin Exam
21	44	0.10	128	P2	TWD	8	014	-0.62	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
21	45	0.10	123	P2	TWD	6	014	-0.61	LTE	UTE	WAR	0		58	INLET	510XB	Bobbin Exam
21	75	0.07	143	P2	TWD	5	012	+0.21	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
21	76	0.13	152	P2	TWD	10	012	-0.41	LTE	UTE	WAR	2		134	INLET	510XB	Bobbin Exam
21	77	0.14	138	P2	TWD	9	012	-0.41	LTE	UTE	WAR			132	INLET	510XB	Bobbin Exam
21	78	0.06	151	P2	TWD	5	009	-0.41	LTE	UTE	WAR	3		134	INLET	510XB	Bobbin Exam
		0.10	155	P2	TWD	8	011	+0.23	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
21	79	0.10	147	P2	TWD	7	012	-0.36	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
21	83	0.08	143	P2	TWD	5	012	-0.36	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
21	89	0.09	128	P2	TWD	6	012	+0.39	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
22	11	0.19	138	P2	TWD	13	012	+0.31	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
22	12	0.14	148	P2	TWD	11	011	-0.39	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
22	13	0.10	140	P2	TWD	7	008	+0.31	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
22	14	0.13	156	P2	TWD	10	008	+0.36	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
22	15	0.08	153	P2	TWD	6	008	+0.20	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
22	20	0.10	120	P2	TWD	8	008	+0.23	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
22	77	0.14	146	P2	TWD	11	012	-0.44	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
		0.06	153	P2	TWD	5	008	+0.26	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
22	78	0.09	140	P2	TWD	6	012	+0.28	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
22	81	0.16	146	P2	TWD	12	012	-0.41	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
		0.07	146	P2	TWD	6	011	+0.18	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
22	82	0.09	151	P2	TWD	6	010	-0.41	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
22	84	0.10	147	P2	TWD	7	010	-0.38	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	6	011	+0.31	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
22	93	0.06	134	P2	TWD	5	008	-0.31	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
		0.12	136	P2	TWD	10	010	-0.28	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
		0.17	143	P2	TWD	13	010	+0.67	LTE	UTE	WAR	5		134	INLET	510XB	Bobbin Exam
		0.10	126	P2	TWD	8	011	-0.26	LTE	UTE	WAR	6		134	INLET	510XB	Bobbin Exam
23	1	0.08	145	P2	TWD	7	001	-0.20	LTE	UTE	WAR			92	INLET	510UL	Bobbin Exam
23	10	0.24	141	P2	TWD	16	012	+0.34	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
23	14	0.12	113	P2	TWD	9	008	+0.31	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
23	16	0.08	156	P2	TWD	6	008	+0.31	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
23	27	0.09	143	P2	TWD	7	014	-0.57	LTE	UTE	WAR	5		60	INLET	510XB	Bobbin Exam
23	68	0.13	148	P2	TWD	8	014	-0.52	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
23	83	0.13	141	P2	TWD	10	012	-0.41	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
23	84	0.10	150	P2	TWD	7	011	-0.38	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
23	86	0.06	154	P2	TWD	5	010	-0.35	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
		0.10	149	P2	TWD	7	012	+0.31	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
23	87	0.08	135	P2	TWD	6	012	-0.36	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
		0.11	147	P2	TWD	9	012	+0.31	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
23	92	0.07	147	P2	TWD	5	010	-0.31	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
24	10	0.12	145	P2	TWD	9	011	-0.39	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
24	13	0.11	147	P2	TWD	8	012	-0.36	LTE	UTE	WAR	0	90	INLET	510XB	Bobbin Exam	
24	13	0.14	152	P2	TWD	11	012	+0.31	LTE	UTE	WAR	2	92	INLET	510UL	Bobbin Exam	
24	14	0.08	141	P2	TWD	6	008	+0.28	LTE	UTE	WAR	0	90	INLET	510XB	Bobbin Exam	
24	16	0.10	146	P2	TWD	8	014	-0.57	LTE	UTE	WAR	0	90	INLET	510XB	Bobbin Exam	
24	38	0.14	74	P2	TWD	6	008	+0.20	LTE	UTE	WAR	3	541	INLET	510UL	Bobbin Exam	
24	73	0.17	134	P2	TWD	13	014	-0.54	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
24	80	0.18	147	P2	TWD	11	012	-0.46	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
24	84	0.12	153	P2	TWD	8	010	-0.43	LTE	UTE	WAR	3	132	INLET	510XB	Bobbin Exam	
24	84	0.09	142	P2	TWD	6	011	-0.43	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
24	85	0.10	146	P2	TWD	8	012	-0.39	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
24	86	0.09	154	P2	TWD	6	011	-0.41	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
24	87	0.11	132	P2	TWD	7	012	+0.20	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
24	90	0.12	148	P2	TWD	9	012	+0.28	LTE	UTE	WAR	4	134	INLET	510XB	Bobbin Exam	
24	90	0.11	144	P2	TWD	7	012	-0.41	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
25	1	0.10	135	P2	TWD	8	001	-0.25	LTE	UTE	WAR	0	92	INLET	510UL	Bobbin Exam	
25		0.06	93	P2	TWD	5	009	+0.61	LTE	UTE	WAR	0	92	INLET	510UL	Bobbin Exam	
25		0.04	17	P2	TWD	3	010	+0.79	LTE	UTE	WAR	0	92	INLET	510UL	Bobbin Exam	
25		0.04	133	P2	TWD	3	008	+0.41	LTE	UTE	WAR	0	92	INLET	510UL	Bobbin Exam	
25	12	0.14	146	P2	TWD	10	012	-0.46	LTE	UTE	WAR	0	90	INLET	510XB	Bobbin Exam	
25	16	0.06	142	P2	TWD	5	008	+0.25	LTE	UTE	WAR	0	90	INLET	510XB	Bobbin Exam	
25	29	0.05	160	P2	TWD	3	008	+0.28	LTE	UTE	WAR	0	58	INLET	510XB	Bobbin Exam	
25	75	0.08	140	P2	TWD	6	014	-0.57	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
25	86	0.10	148	P2	TWD	7	012	-0.41	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
25	89	0.06	158	P2	TWD	5	012	+0.26	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
25	90	0.07	139	P2	TWD	5	010	-0.36	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
26	5	0.16	137	P2	TWD	10	012	-0.31	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
26	10	0.16	129	P2	TWD	14	012	-0.39	LTE	UTE	WAR	0	108	INLET	510XB	Bobbin Exam	
26		0.08	153	P2	TWD	8	011	-0.39	LTE	UTE	WAR	3	108	INLET	510XB	Bobbin Exam	
26	14	0.08	145	P2	TWD	6	012	-0.51	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
26	17	0.09	152	P2	TWD	7	008	+0.26	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
26	49	0.12	115	P2	TWD	9	014	-0.65	LTE	UTE	WAR	0	543	INLET	510UL	Bobbin Exam	
26	86	0.16	143	P2	TWD	10	012	-0.49	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
26	87	0.06	110	P2	TWD	5	012	-0.49	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
26	88	0.07	153	P2	TWD	5	011	-0.38	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
26		0.07	151	P2	TWD	5	010	-0.38	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
26	89	0.13	141	P2	TWD	10	011	-0.36	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
26	99	0.19	138	P2	TWD	14	010	+0.72	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
27	6	0.08	148	P2	TWD	7	012	-0.33	LTE	UTE	WAR	5	108	INLET	510XB	Bobbin Exam	
27	7	0.12	137	P2	TWD	8	012	-0.39	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
27	8	0.07	148	P2	TWD	7	012	-0.41	LTE	UTE	WAR	0	108	INLET	510XB	Bobbin Exam	
27	9	0.13	146	P2	TWD	8	013	-0.41	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
27	14	0.05	127	P2	TWD	5	008	+0.26	LTE	UTE	WAR	0	108	INLET	510XB	Bobbin Exam	
27	26	0.19	101	P2	TWD	7	008	+0.25	LTE	UTE	WAR	3	541	INLET	510UL	Bobbin Exam	
27	52	0.09	134	P2	TWD	7	012	-0.55	LTE	UTE	WAR	0	543	INLET	510UL	Bobbin Exam	
27	65	0.06	111	P2	TWD	4	014	-0.03	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
27	88	0.17	153	P2	TWD	11	012	-0.46	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
27		0.06	146	P2	TWD	5	012	+0.23	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
27	92	0.07	153	P2	TWD	5	010	-0.38	LTE	UTE	WAR	4	132	INLET	510XB	Bobbin Exam	
27	93	0.10	143	P2	TWD	8	012	-0.39	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
27		0.12	148	P2	TWD	9	012	+0.28	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
27	94	0.07	158	P2	TWD	5	012	-0.36	LTE	UTE	WAR	0	132	INLET	510XB	Bobbin Exam	
27	95	0.07	148	P2	TWD	6	012	-0.36	LTE	UTE	WAR	0	134	INLET	510XB	Bobbin Exam	
28	10	0.13	152	P2	TWD	8	012	-0.41	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
28	16	0.10	150	P2	TWD	7	008	+0.28	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
28	54	0.13	106	P2	TWD	6	008	+0.20	LTE	UTE	WAR	0	513	INLET	510UL	Bobbin Exam	

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ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
28	75	0.12	105	P2	TWD	5	014	+0.10	LTE	UTE	WAR	3		509	INLET	510UL	Bobbin Exam
28	80	0.07	125	P2	TWD	7	014	-0.62	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
28	82	0.11	143	P2	TWD	10	014	-0.59	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
28	89	0.09	147	P2	TWD	8	011	+0.28	LTE	UTE	WAR	4		134	INLET	510XB	Bobbin Exam
		0.06	150	P2	TWD	5	011	-0.44	LTE	UTE	WAR	0		134	INLET	510XB	Bobbin Exam
28	91	0.05	143	P2	TWD	4	011	-0.36	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
28	94	0.08	159	P2	TWD	6	012	+0.28	LTE	UTE	WAR	3		132	INLET	510XB	Bobbin Exam
28	96	0.11	147	P2	TWD	7	012	-0.36	LTE	UTE	WAR	3		132	INLET	510XB	Bobbin Exam
28	101	0.07	146	P2	TWD	6	008	+0.39	LTE	UTE	WAR			134	INLET	510XB	Bobbin Exam
29	1	0.08	147	P2	TWD	7	011	-0.28	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
29	12	0.07	152	P2	TWD	7	012	-0.44	LTE	UTE	WAR	3		108	INLET	510XB	Bobbin Exam
29	16	0.06	153	P2	TWD	6	008	+0.26	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
29	69	0.13	86	P2	TWD	6	008	+0.20	LTE	UTE	WAR	4		509	INLET	510UL	Bobbin Exam
29	85	0.09	148	P2	TWD	9	014	-0.54	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
29	104	0.04	129	P2	TWD	4	010	-0.28	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
30	9	0.08	143	P2	TWD	7	012	-0.41	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
30	26	0.19	102	P2	TWD	7	008	+0.20	LTE	UTE	WAR	2		541	INLET	510UL	Bobbin Exam
30	97	0.11	151	P2	TWD	7	010	-0.50	UTE	LTE	WAR	3		34	OUTLET	510XB	Bobbin Exam
30	98	0.09	154	P2	TWD	8	012	-0.51	UTE	LTE	WAR	0		36	OUTLET	510XB	Bobbin Exam
30	101	0.15	152	P2	TWD	9	012	-0.45	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
		0.12	59	P2	TWD	7	010	+0.58	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
30	102	0.20	145	P2	TWD	16	012	-0.43	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
30	103	0.07	131	P2	TWD	5	010	-0.43	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
		0.10	131	P2	TWD	6	012	+0.28	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
30	105	0.12	97	P2	TWD	10	010	+0.56	UTE	LTE	WAR	0		36	OUTLET	510XB	Bobbin Exam
31	1	0.07	141	P2	TWD	7	007	-0.33	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
31	3	0.09	142	P2	TWD	8	011	-0.36	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
31	13	0.08	145	P2	TWD	8	011	-0.41	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
31	15	0.04	153	P2	TWD	4	008	+0.23	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
31	21	0.12	147	P2	TWD	11	014	-0.57	LTE	UTE	WAR	6		108	INLET	510XB	Bobbin Exam
31	85	0.18	144	P2	TWD	11	014	-0.68	UTE	LTE	WAR	0		34	OUTLET	510XB	Bobbin Exam
31	90	0.07	159	P2	TWD	6	012	-0.63	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	92	0.07	149	P2	TWD	6	011	+0.10	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	8	010	-0.56	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	94	0.08	157	P2	TWD	7	011	-0.56	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	97	0.14	141	P2	TWD	9	012	+0.00	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
31	98	0.09	147	P2	TWD	8	012	-0.53	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	99	0.16	140	P2	TWD	9	012	-0.53	UTE	LTE	WAR	0		34	OUTLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	5	011	+0.20	UTE	LTE	WAR	0		34	OUTLET	510XB	Bobbin Exam
31	102	0.07	131	P2	TWD	6	012	-0.43	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	103	0.13	41	P2	TWD	8	010	+0.60	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
31	104	0.11	154	P2	TWD	10	011	+0.25	UTE	LTE	WAR	0		36	OUTLET	510XB	Bobbin Exam
31	106	0.13	137	P2	TWD	11	010	+0.61	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
32	3	0.07	104	P2	TWD	4	007	+0.33	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
32	18	0.13	146	P2	TWD	11	012	-0.54	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
32	21	0.19	135	P2	TWD	11	014	-0.60	LTE	UTE	WAR	8		110	INLET	510XB	Bobbin Exam
32	97	0.11	149	P2	TWD	9	012	-0.56	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
32	101	0.13	133	P2	TWD	11	012	+0.20	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
		0.13	144	P2	TWD	11	011	+0.20	UTE	LTE	WAR	0		36	OUTLET	510XB	Bobbin Exam
32	102	0.11	137	P2	TWD	7	012	-0.48	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
32	103	0.21	139	P2	TWD	16	012	-0.46	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
		0.13	83	P2	TWD	11	010	+0.58	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
32	106	0.10	153	P2	TWD	6	012	+0.28	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
33	10	0.11	148	P2	TWD	7	012	-0.39	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
33	13	0.07	146	P2	TWD	7	008	+0.28	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
33	16	0.10	126	P2	TWD	6	008	+0.28	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
33	37	0.15	81	P2	TWD	6	008	+0.17	LTE	UTE	WAR	4		541	INLET	510UL	Bobbin Exam
33	99	0.12	152	P2	TWD	7	012	-0.50	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
		0.21	144	P2	TWD	12	011	-0.50	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
33	100	0.12	131	P2	TWD	10	011	+0.13	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
33	102	0.15	146	P2	TWD	12	011	+0.25	UTE	LTE	WAR	4		32	OUTLET	510XB	Bobbin Exam
		0.11	134	P2	TWD	9	012	+0.18	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
		0.06	160	P2	TWD	5	012	-0.45	UTE	LTE	WAR	3		32	OUTLET	510XB	Bobbin Exam
33	103	0.10	151	P2	TWD	6	011	+0.20	UTE	LTE	WAR	0		34	OUTLET	510XB	Bobbin Exam
33	106	0.14	135	P2	TWD	12	012	+0.28	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
33	107	0.08	135	P2	TWD	5	012	+0.30	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
34	1	0.07	138	P2	TWD	6	007	+0.36	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
34	2	0.10	101	P2	TWD	6	008	-0.33	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
34	3	0.05	163	P2	TWD	5	012	+0.31	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
34	11	0.07	155	P2	TWD	7	012	+0.28	LTE	UTE	WAR	7		108	INLET	510XB	Bobbin Exam
34	22	0.08	147	P2	TWD	5	008	+0.20	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
		0.11	132	P2	TWD	7	014	-0.57	LTE	UTE	WAR	6		110	INLET	510XB	Bobbin Exam
34	28	0.05	101	P2	TWD	4	008	+0.20	LTE	UTE	WAR			58	INLET	510XB	Bobbin Exam
34	43	0.05	93	P2	TWD	3	008	+0.18	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
34	50	0.18	64	P2	TWD	7	008	+0.12	LTE	UTE	WAR	3		541	INLET	510UL	Bobbin Exam
34	51	0.05	133	P2	TWD	3	008	+0.15	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
34	53	0.06	115	P2	TWD	4	008	+0.10	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
34	93	0.18	150	P2	TWD	10	012	-0.63	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
34	94	0.10	153	P2	TWD	8	012	-0.63	UTE	LTE	WAR	5		32	OUTLET	510XB	Bobbin Exam
34	98	0.06	142	P2	TWD	5	012	+0.03	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
34	101	0.09	137	P2	TWD	6	011	-0.50	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
34	102	0.20	143	P2	TWD	15	012	-0.51	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
34	103	0.11	151	P2	TWD	7	012	+0.20	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
34	108	0.08	138	P2	TWD	7	013	+0.25	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
		0.14	143	P2	TWD	12	012	+0.28	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
34	109	0.31	129	P2	TWD	16	010	+0.58	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
35	4	0.05	150	P2	TWD	5	008	+0.28	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
35	11	0.15	147	P2	TWD	9	011	-0.39	LTE	UTE	WAR	8		110	INLET	510XB	Bobbin Exam
		0.10	153	P2	TWD	7	012	-0.39	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
35	50	0.06	158	P2	TWD	4	008	+0.10	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
35	98	0.07	158	P2	TWD	6	011	-0.56	UTE	LTE	WAR	5		32	OUTLET	510XB	Bobbin Exam
35	102	0.11	140	P2	TWD	9	011	-0.48	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
35	107	0.13	143	P2	TWD	8	012	-0.45	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
		0.07	145	P2	TWD	4	010	-0.48	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
35	110	0.27	132	P2	TWD	19	010	+0.58	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.09	114	P2	TWD	8	009	+0.55	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
36	5	0.07	160	P2	TWD	7	012	-0.33	LTE	UTE	WAR	3		108	INLET	510XB	Bobbin Exam
36	6	0.19	143	P2	TWD	12	012	-0.34	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
36	8	0.11	146	P2	TWD	7	012	-0.39	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
36	9	0.08	152	P2	TWD	7	012	-0.44	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
36	13	0.09	136	P2	TWD	9	012	-0.46	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
36	33	0.05	141	P2	TWD	3	008	+0.13	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
36	48	0.04	135	P2	TWD	3	008	+0.10	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
36	84	0.10	128	P2	TWD	6	014	-0.78	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
36	100	0.08	148	P2	TWD	7	011	-0.58	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
36	103	0.20	152	P2	TWD	11	012	-0.55	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
36	104	1.89	93	142	VOL		012	-0.41	012	012	WAR			31	OUTLET	510XP	SI for XWatch
		0.33	136	P2	TWD	22	012	-0.53	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.19	146	P2	TWD	15	011	-0.51	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
36	106	0.13	148	P2	TWD	11	012	+0.15	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
36	108	0.07	134	P2	TWD	6	012	-0.46	UTE	LTE	WAR	5	32	OUTLET	510XB	Bobbin Exam	
		0.11	143	P2	TWD	9	012	+0.25	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam	
36	109	0.10	139	P2	TWD	6	011	+0.23	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam	
36	111	0.20	140	P2	TWD	11	010	+0.55	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
		0.29	139	P2	TWD	15	010	-0.45	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
36	113	0.20	139	P2	TWD	15	012	-0.35	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.24	132	P2	TWD	18	011	-0.38	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.15	108	P2	TWD	12	010	+0.58	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.13	142	P2	TWD	11	010	-0.43	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam	
37	8	0.10	139	P2	TWD	7	012	-0.39	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
37	13	0.18	148	P2	TWD	15	012	+0.26	LTE	UTE	WAR		108	INLET	510XB	Bobbin Exam	
37	22	0.05	146	P2	TWD	3	014	+0.18	LTE	UTE	WAR		110	INLET	510XB	Bobbin Exam	
37	41	0.21	96	P2	TWD	8	008	+0.22	LTE	UTE	WAR	6	541	INLET	510UL	Bobbin Exam	
37	44	0.04	118	P2	TWD	3	008	+0.15	LTE	UTE	WAR		138	INLET	510XB	Bobbin Exam	
		0.08	146	P2	TWD	6	008	-0.61	LTE	UTE	WAR	4	138	INLET	510XB	Bobbin Exam	
37	96	0.12	155	P2	TWD	10	014	-0.68	UTE	LTE	WAR	5	32	OUTLET	510XB	Bobbin Exam	
37	97	0.11	142	P2	TWD	6	012	-0.65	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
37	102	0.11	146	P2	TWD	9	012	+0.10	UTE	LTE	WAR	3	32	OUTLET	510XB	Bobbin Exam	
37	104	0.25	147	P2	TWD	18	012	-0.56	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
37	105	0.41	140	P2	TWD	20	012	-0.53	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
		1.34	110	62	VOL		012	-0.46	012	012	WAR		29	OUTLET	510XP	SI for XWatch	
37	106	0.13	152	P2	TWD	11	012	+0.15	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam	
		0.10	149	P2	TWD	9	011	+0.15	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam	
37	108	0.22	139	P2	TWD	17	012	-0.51	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
37	110	0.08	150	P2	TWD	7	011	+0.25	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam	
37	112	0.23	127	P2	TWD	17	010	+0.58	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
37	113	0.13	146	P2	TWD	8	012	+0.28	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
		0.09	131	P2	TWD	5	012	-0.38	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
37	114	0.25	131	P2	TWD	18	011	+0.30	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.27	138	P2	TWD	19	011	-0.38	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.19	123	P2	TWD	15	010	+0.58	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
38	2	0.08	160	P2	TWD	8	008	+0.36	LTE	UTE	WAR		114	INLET	510XB	Bobbin Exam	
		0.04	161	P2	TWD	4	007	+0.33	LTE	UTE	WAR		114	INLET	510XB	Bobbin Exam	
38	5	0.10	143	P2	TWD	6	012	-0.36	LTE	UTE	WAR	0	112	INLET	510XB	Bobbin Exam	
38	13	0.08	118	P2	TWD	5	008	+0.26	LTE	UTE	WAR		110	INLET	510XB	Bobbin Exam	
		0.11	102	P2	TWD	7	013	-0.44	LTE	UTE	WAR	0	110	INLET	510XB	Bobbin Exam	
38	53	0.03	105	P2	TWD	2	008	+0.10	LTE	UTE	WAR		138	INLET	510XB	Bobbin Exam	
38	54	0.05	135	P2	TWD	3	008	+0.10	LTE	UTE	WAR		138	INLET	510XB	Bobbin Exam	
		0.08	141	P2	TWD	6	008	-0.61	LTE	UTE	WAR	5	138	INLET	510XB	Bobbin Exam	
38	97	0.09	146	P2	TWD	8	012	-0.68	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.10	150	P2	TWD	9	014	-0.68	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam	
38	106	0.12	148	P2	TWD	7	012	+0.10	UTE	LTE	WAR		30	OUTLET	510XB	Bobbin Exam	
38	107	0.07	153	P2	TWD	6	012	-0.51	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam	
38	109	1.65	98	138	VOL		012	-0.43	012	012	WAR		31	OUTLET	510XP	SI for XWatch	
		0.34	139	P2	TWD	23	012	-0.51	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.09	146	P2	TWD	8	010	-0.48	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam	
38	110	0.22	147	P2	TWD	12	012	+0.17	UTE	LTE	WAR	4	30	OUTLET	510XB	Bobbin Exam	
38	111	0.10	141	P2	TWD	9	011	+0.23	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.07	152	P2	TWD	6	010	-0.51	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.07	153	P2	TWD	6	012	-0.43	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam	
38	113	0.11	146	P2	TWD	9	010	-0.45	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam	
38	115	0.09	127	P2	TWD	8	011	+0.30	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.23	134	P2	TWD	17	011	-0.40	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.17	141	P2	TWD	13	010	-0.43	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	
		0.12	123	P2	TWD	10	009	+0.58	UTE	LTE	WAR		32	OUTLET	510XB	Bobbin Exam	

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ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
39	1	0.05	134	P2	TWD	5	007	+0.38	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
39	2	0.13	133	P2	TWD	8	010	+0.72	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
39	8	0.11	148	P2	TWD	7	012	-0.36	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
39	10	0.12	137	P2	TWD	8	012	-0.39	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
39	11	0.08	153	P2	TWD	7	012	-0.44	LTE	UTE	WAR	3		108	INLET	510XB	Bobbin Exam
39	101	0.10	142	P2	TWD	6	012	+0.00	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
39	103	0.13	142	P2	TWD	8	012	+0.02	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
39	104	0.09	151	P2	TWD	8	012	-0.58	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.17	142	P2	TWD	13	011	-0.53	UTE	LTE	WAR	4		32	OUTLET	510XB	Bobbin Exam
39	105	-0.11	153	P2	TWD	7	012	+0.10	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	7	013	+0.10	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
39	106	0.20	145	P2	TWD	15	011	-0.53	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.09	156	P2	TWD	8	012	-0.56	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
39	107	0.11	145	P2	TWD	6	012	+0.10	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
39	110	0.19	146	P2	TWD	15	010	-0.53	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
		0.07	157	P2	TWD	6	012	+0.18	UTE	LTE	WAR	3		32	OUTLET	510XB	Bobbin Exam
39	112	0.08	143	P2	TWD	7	010	-0.51	UTE	LTE	WAR	3		32	OUTLET	510XB	Bobbin Exam
39	114	0.08	150	P2	TWD	7	010	-0.48	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
39	116	0.21	143	P2	TWD	16	012	+0.33	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.11	100	P2	TWD	10	006	-0.35	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.21	139	P2	TWD	16	011	-0.38	UTE	LTE	WAR	6		32	OUTLET	510XB	Bobbin Exam
40	4	0.31	138	P2	TWD	16	011	-0.36	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
40	8	0.13	139	P2	TWD	8	012	-0.36	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
40	11	0.11	153	P2	TWD	10	012	-0.49	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
40	12	0.21	144	P2	TWD	12	012	-0.44	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
40	20	0.13	147	P2	TWD	8	014	-0.52	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
40	25	0.06	148	P2	TWD	4	014	+0.10	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
40	73	0.12	98	P2	TWD	6	008	+0.10	LTE	UTE	WAR	0		513	INLET	510UL	Bobbin Exam
40	97	0.12	136	P2	TWD	10	014	-0.69	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
40	99	0.06	138	P2	TWD	5	012	+0.03	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
40	113	0.11	155	P2	TWD	9	012	+0.23	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.14	145	P2	TWD	11	010	-0.51	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam
40	117	0.14	138	P2	TWD	12	011	+0.28	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
		0.14	136	P2	TWD	11	010	-0.43	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
41	1	0.15	143	P2	TWD	13	011	-0.33	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
41	7	0.10	132	P2	TWD	6	010	-0.34	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
41	9	0.11	145	P2	TWD	7	010	-0.05	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
		0.10	155	P2	TWD	7	013	-0.44	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
		0.10	145	P2	TWD	6	014	-0.42	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
41	10	0.14	158	P2	TWD	13	012	+0.26	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
41	11	0.13	141	P2	TWD	8	011	-0.39	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
		0.15	146	P2	TWD	9	014	-0.49	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
41	103	0.07	159	P2	TWD	4	012	+0.05	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
41	107	0.17	152	P2	TWD	10	012	-0.60	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam
41	109	0.16	134	P2	TWD	9	012	-0.53	UTE	LTE	WAR	0		30	OUTLET	510XB	Bobbin Exam
42	3	0.12	152	P2	TWD	10	012	-0.39	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
42	8	0.15	144	P2	TWD	9	012	-0.44	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
42	9	0.08	151	P2	TWD	8	012	-0.44	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
42	12	0.10	147	P2	TWD	7	012	+0.23	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
42	14	0.10	149	P2	TWD	7	012	+0.21	LTE	UTE	WAR	4		110	INLET	510XB	Bobbin Exam
42	16	0.12	147	P2	TWD	8	014	-0.52	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
42	55	0.05	124	P2	TWD	3	008	+0.05	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
		0.09	137	P2	TWD	7	008	-0.61	LTE	UTE	WAR	6		138	INLET	510XB	Bobbin Exam
42	103	0.09	154	P2	TWD	8	011	-0.63	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
42	107	0.08	136	P2	TWD	7	009	-0.53	UTE	LTE	WAR	0		32	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
42	110	0.10	154	P2	TWD 6	012	+0.13	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
42	112	0.13	146	P2	TWD 8	012	+0.18	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
42	113	0.15	146	P2	TWD 12	010	-0.53	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
42	116	0.12	145	P2	TWD 7	010	+0.53	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
43	26	0.17	90	P2	TWD 7	008	+0.25	LTE	UTE	WAR	4	545	INLET	510UL	Bobbin Exam		
43	44	0.10	113	P2	TWD 7	008	-0.62	LTE	UTE	WAR	0	138	INLET	510XB	Bobbin Exam		
		0.05	97	P2	TWD 3	008	+0.15	LTE	UTE	WAR	0	138	INLET	510XB	Bobbin Exam		
43	100	0.11	132	P2	TWD 9	010	+0.03	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam		
43	116	0.08	144	P2	TWD 7	010	-0.48	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
44	8	0.09	138	P2	TWD 8	010	-0.36	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
44	9	0.16	141	P2	TWD 11	012	-0.44	LTE	UTE	WAR	0	98	INLET	510XB	Bobbin Exam		
44	44	0.17	110	P2	TWD 7	008	+0.15	LTE	UTE	WAR	0	537	INLET	510UL	Bobbin Exam		
44	54	0.21	106	P2	TWD 8	008	+0.12	LTE	UTE	WAR	5	537	INLET	510UL	Bobbin Exam		
44	101	0.12	147	P2	TWD 10	012	-0.66	UTE	LTE	WAR	2	32	OUTLET	510XB	Bobbin Exam		
		0.09	154	P2	TWD 8	010	+0.10	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
44	105	0.07	154	P2	TWD 6	011	-0.58	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
44	107	0.10	156	P2	TWD 9	011	-0.03	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
44	112	0.16	145	P2	TWD 9	012	-0.53	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
44	116	0.14	143	P2	TWD 8	010	-0.53	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
44	117	0.07	159	P2	TWD 6	011	+0.25	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
45	1	0.08	160	P2	TWD 7	012	+0.39	LTE	UTE	WAR	0	114	INLET	510XB	Bobbin Exam		
45	5	0.07	141	P2	TWD 6	010	-0.33	LTE	UTE	WAR	5	114	INLET	510XB	Bobbin Exam		
45	8	0.10	145	P2	TWD 8	010	-0.36	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
		0.12	140	P2	TWD 9	012	-0.38	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
45	67	0.09	145	P2	TWD 7	007	+0.13	LTE	UTE	WAR	0	6	INLET	510XB	Bobbin Exam		
45	106	0.10	150	P2	TWD 8	013	-0.66	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
45	108	0.12	151	P2	TWD 10	011	-0.56	UTE	LTE	WAR	3	32	OUTLET	510XB	Bobbin Exam		
45	114	0.14	149	P2	TWD 12	012	-0.51	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
45	116	0.10	147	P2	TWD 9	012	+0.23	UTE	LTE	WAR	4	32	OUTLET	510XB	Bobbin Exam		
45	118	0.08	152	P2	TWD 7	010	-0.46	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
45	120	0.23	133	P2	TWD 17	011	-0.38	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
46	3	0.06	139	P2	TWD 5	012	-0.39	LTE	UTE	WAR	0	114	INLET	510XB	Bobbin Exam		
46	8	0.06	152	P2	TWD 4	010	-0.36	LTE	UTE	WAR	0	112	INLET	510XB	Bobbin Exam		
		0.15	146	P2	TWD 9	012	-0.46	LTE	UTE	WAR	0	112	INLET	510XB	Bobbin Exam		
46	9	0.11	139	P2	TWD 9	011	-0.41	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
		0.09	153	P2	TWD 7	012	+0.28	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
46	11	0.08	149	P2	TWD 7	012	-0.46	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
46	19	0.09	121	P2	TWD 7	014	-0.54	LTE	UTE	WAR	0	98	INLET	510XB	Bobbin Exam		
46	112	0.10	157	P2	TWD 6	012	-0.48	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
46	114	0.13	144	P2	TWD 8	012	-0.53	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
46	118	0.10	150	P2	TWD 6	010	-0.52	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
		0.14	134	P2	TWD 8	012	+0.10	UTE	LTE	WAR	0	30	OUTLET	510XB	Bobbin Exam		
47	1	0.08	132	P2	TWD 7	008	-0.36	LTE	UTE	WAR	0	114	INLET	510XB	Bobbin Exam		
47	7	0.07	135	P2	TWD 6	010	-0.39	LTE	UTE	WAR	0	114	INLET	510XB	Bobbin Exam		
47	10	0.07	150	P2	TWD 6	012	+0.31	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
47	110	0.13	145	P2	TWD 11	011	-0.56	UTE	LTE	WAR	0	32	OUTLET	510XB	Bobbin Exam		
47	116	0.17	144	P2	TWD 13	012	-0.51	UTE	LTE	WAR	3	32	OUTLET	510XB	Bobbin Exam		
47	122	0.13	110	P2	TWD 11	010	+0.56	UTE	LTE	WAR	0	28	OUTLET	510XB	Bobbin Exam		
		0.14	126	P2	TWD 11	010	-0.46	UTE	LTE	WAR	3	28	OUTLET	510XB	Bobbin Exam		
48	10	0.08	149	P2	TWD 7	012	+0.31	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam		
48	11	0.10	157	P2	TWD 7	012	-0.46	LTE	UTE	WAR	0	98	INLET	510XB	Bobbin Exam		
48	12	0.13	151	P2	TWD 10	012	-0.41	LTE	UTE	WAR	6	100	INLET	510XB	Bobbin Exam		
48	68	0.04	145	P2	TWD 3	007	+0.13	LTE	UTE	WAR	0	6	INLET	510XB	Bobbin Exam		
48	108	0.17	144	P2	TWD 10	010	+0.08	UTE	LTE	WAR	5	26	OUTLET	510XB	Bobbin Exam		
48	113	0.21	148	P2	TWD 16	012	-0.58	UTE	LTE	WAR	4	28	OUTLET	510XB	Bobbin Exam		

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
48	115	0.09	154	P2	TWD	8	011	-0.51	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
48	116	0.17	147	P2	TWD	10	012	-0.53	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
48	119	0.12	144	P2	TWD	10	012	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
48	120	0.17	133	P2	TWD	10	012	-0.45	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
49	8	0.14	141	P2	TWD	8	012	-0.44	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
		0.10	148	P2	TWD	6	010	-0.36	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
49	9	0.13	145	P2	TWD	8	010	-0.39	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
49	13	0.11	153	P2	TWD	8	011	-0.44	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
		0.09	156	P2	TWD	6	012	+0.23	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
49	14	0.07	147	P2	TWD	6	008	+0.33	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
49	61	0.13	83	P2	TWD	6	007	+0.15	LTE	UTE	WAR	3		505	INLET	510UL	Bobbin Exam
49	98	0.08	116	P2	TWD	7	011	-0.62	LTE	UTE	WAR			6	INLET	510XB	Bobbin Exam
49	114	0.13	153	P2	TWD	11	012	-0.58	UTE	LTE	WAR	4		28	OUTLET	510XB	Bobbin Exam
49	117	0.12	151	P2	TWD	7	012	+0.18	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
49	122	0.10	108	P2	TWD	9	010	-0.51	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
50	8	0.08	144	P2	TWD	8	010	-0.39	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
50	15	0.07	82	P2	TWD	5	011	-0.52	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
50	68	0.03	153	P2	TWD	2	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
50	108	0.10	141	P2	TWD	8	010	+0.03	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
50	113	0.21	150	P2	TWD	12	012	-0.60	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
50	114	0.11	156	P2	TWD	9	012	-0.55	UTE	LTE	WAR	6		28	OUTLET	510XB	Bobbin Exam
50	116	0.08	144	P2	TWD	7	011	-0.51	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
50	121	0.11	155	P2	TWD	7	010	-0.52	UTE	LTE	WAR	4		26	OUTLET	510XB	Bobbin Exam
51	65	0.06	152	P2	TWD	5	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
51	109	0.09	148	P2	TWD	6	010	+0.05	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
51	114	0.13	145	P2	TWD	10	012	-0.58	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
51	119	0.14	149	P2	TWD	9	012	+0.20	UTE	LTE	WAR	5		26	OUTLET	510XB	Bobbin Exam
51	122	0.12	149	P2	TWD	10	010	-0.56	UTE	LTE	WAR	5		28	OUTLET	510XB	Bobbin Exam
51	123	0.14	115	P2	TWD	9	010	+0.58	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
52	2	0.10	148	P2	TWD	6	012	-0.36	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
52	6	0.09	154	P2	TWD	5	012	-0.39	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
52	8	0.10	148	P2	TWD	6	010	-0.33	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
52	10	0.10	145	P2	TWD	6	014	-0.49	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
52	11	0.14	145	P2	TWD	11	012	-0.46	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
52	19	0.08	151	P2	TWD	6	014	-0.57	LTE	UTE	WAR	0		547	INLET	510UL	Bobbin Exam
52	114	0.13	146	P2	TWD	10	012	-0.61	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
52	122	0.10	144	P2	TWD	9	010	-0.56	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
52	123	0.11	146	P2	TWD	7	011	+0.30	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
52	125	0.09	121	P2	TWD	7	012	+0.28	UTE	LTE	WAR	4		28	OUTLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	9	012	-0.40	UTE	LTE	WAR	4		28	OUTLET	510XB	Bobbin Exam
		0.12	131	P2	TWD	10	010	+0.56	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
53	3	0.05	147	P2	TWD	4	012	-0.41	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
53	7	0.10	145	P2	TWD	9	010	-0.39	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
53	9	0.12	146	P2	TWD	10	012	-0.46	LTE	UTE	WAR	0		114	INLET	510XB	Bobbin Exam
53	11	0.08	147	P2	TWD	7	012	-0.46	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
53	12	0.17	140	P2	TWD	11	012	+0.23	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
53	62	0.05	123	P2	TWD	4	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
53	71	0.06	114	P2	TWD	5	007	+0.18	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
53	115	0.07	150	P2	TWD	4	011	-0.48	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
53	120	0.12	151	P2	TWD	10	011	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
		0.12	135	P2	TWD	10	012	+0.18	UTE	LTE	WAR	3		28	OUTLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	8	012	-0.48	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
53	124	0.11	146	P2	TWD	9	011	+0.28	UTE	LTE	WAR	3		28	OUTLET	510XB	Bobbin Exam
53	125	0.20	113	P2	TWD	12	010	+0.58	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
54	1	0.07	144	P2	TWD	6	010	-0.31	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
54	4	0.25	142	P2	TWD	19	012	-0.36	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
54	8	0.09	157	P2	TWD	8	012	+0.31	LTE	UTE	WAR	0		114	INLET	510XB	Bobbin Exam
54	9	0.06	18	P2	TWD	4	015	+0.68	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
54	69	0.06	119	P2	TWD	5	007	+0.18	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
54	73	0.07	148	P2	TWD	6	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
54	104	0.10	115	P2	TWD	6	014	+0.00	LTE	UTE	WAR	0		511	INLET	510UL	Bobbin Exam
54	108	0.08	144	P2	TWD	5	010	+0.05	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
54	117	0.08	151	P2	TWD	7	013	+0.10	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
		0.08	156	P2	TWD	7	012	+0.03	UTE	LTE	WAR	4		28	OUTLET	510XB	Bobbin Exam
54	118	0.22	137	P2	TWD	13	011	-0.50	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
54	120	0.17	140	P2	TWD	10	012	-0.53	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.11	153	P2	TWD	7	011	-0.45	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.16	146	P2	TWD	10	011	+0.18	UTE	LTE	WAR	3		26	OUTLET	510XB	Bobbin Exam
54	121	0.11	151	P2	TWD	9	011	+0.23	UTE	LTE	WAR	5		28	OUTLET	510XB	Bobbin Exam
55	5	0.09	145	P2	TWD	8	010	-0.39	LTE	UTE	WAR	5		118	INLET	510XB	Bobbin Exam
55	13	0.08	118	P2	TWD	6	011	-0.54	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
55	119	0.20	145	P2	TWD	11	011	+0.23	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
55	120	0.23	139	P2	TWD	17	012	+0.18	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
55	121	0.12	143	P2	TWD	7	012	+0.15	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.12	146	P2	TWD	8	011	+0.23	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
56	7	0.23	145	P2	TWD	16	012	-0.39	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.12	137	P2	TWD	9	011	-0.41	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
56	9	0.19	141	P2	TWD	13	012	-0.49	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
56	13	0.12	145	P2	TWD	8	012	-0.49	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
56	110	0.10	143	P2	TWD	8	014	-0.70	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
56	117	0.14	149	P2	TWD	9	012	-0.58	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
56	120	0.12	153	P2	TWD	10	012	+0.13	UTE	LTE	WAR	3		28	OUTLET	510XB	Bobbin Exam
56	121	0.26	133	P2	TWD	14	012	-0.50	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.14	146	P2	TWD	9	011	-0.45	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
56	122	0.09	146	P2	TWD	8	011	+0.23	UTE	LTE	WAR	4		28	OUTLET	510XB	Bobbin Exam
57	1	0.07	137	P2	TWD	6	004	-0.30	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
57	3	0.09	111	P2	TWD	8	012	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
57	4	0.17	138	P2	TWD	12	010	-0.33	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
57	5	0.09	145	P2	TWD	8	010	-0.38	LTE	UTE	WAR	4		118	INLET	510XB	Bobbin Exam
57	6	0.12	149	P2	TWD	9	012	-0.44	LTE	UTE	WAR	4		116	INLET	510XB	Bobbin Exam
57	7	0.14	149	P2	TWD	12	012	+0.29	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
57	54	0.07	127	P2	TWD	5	007	+0.15	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
57	63	0.04	129	P2	TWD	4	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
57	64	0.06	114	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
57	66	0.07	141	P2	TWD	6	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
57	72	0.07	111	P2	TWD	6	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
57	74	0.07	146	P2	TWD	6	007	-0.55	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
		0.10	133	P2	TWD	8	007	+0.17	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
57	109	0.12	121	P2	TWD	6	010	+0.12	LTE	UTE	WAR	5		509	INLET	510UL	Bobbin Exam
57	121	0.13	144	P2	TWD	8	013	+0.15	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
57	122	0.09	145	P2	TWD	8	012	-0.48	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
57	123	0.17	137	P2	TWD	10	012	-0.48	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
		0.14	140	P2	TWD	9	011	+0.23	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
58	3	0.07	141	P2	TWD	7	010	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
58	5	0.10	151	P2	TWD	9	010	-0.36	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
58	6	0.17	139	P2	TWD	12	012	-0.36	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
58	8	0.09	153	P2	TWD	7	011	-0.44	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
58	20	0.17	97	P2	TWD	7	010	+0.25	LTE	UTE	WAR	0		545	INLET	510UL	Bobbin Exam
58	63	0.06	119	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
58	67	0.05	139	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
58	87	0.05	133	P2	TWD	5	006	+0.08	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
58	116	0.04	133	P2	TWD	4	012	+0.10	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
58	119	0.17	144	P2	TWD	10	012	-0.58	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
58	121	0.15	142	P2	TWD	9	012	-0.53	UTE	LTE	WAR		3	26	OUTLET	510XB	Bobbin Exam
58	126	0.17	150	P2	TWD	13	011	+0.25	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
58	129	0.06	152	P2	TWD	5	011	+0.28	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
59	3	0.11	150	P2	TWD	10	010	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
59	4	0.09	124	P2	TWD	7	010	-0.39	LTE	UTE	WAR		0	116	INLET	510XB	Bobbin Exam
59	5	0.05	157	P2	TWD	5	012	-0.41	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
59	10	0.12	134	P2	TWD	9	012	-0.46	LTE	UTE	WAR		0	116	INLET	510XB	Bobbin Exam
59	15	-0.10	127	P2	TWD	7	012	-0.57	LTE	UTE	WAR		0	98	INLET	510XB	Bobbin Exam
59	56	0.17	80	P2	TWD	7	007	+0.15	LTE	UTE	WAR		6	533	INLET	510UL	Bobbin Exam
59	62	0.06	118	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
59	63	0.12	100	P2	TWD	6	007	+0.15	LTE	UTE	WAR		5	505	INLET	510UL	Bobbin Exam
59	66	0.03	126	P2	TWD	3	007	+0.10	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
59	67	0.09	98	P2	TWD	5	007	+0.17	LTE	UTE	WAR		5	505	INLET	510UL	Bobbin Exam
59	114	0.09	137	P2	TWD	8	013	+0.02	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
59	119	0.21	143	P2	TWD	12	012	-0.55	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
59	121	0.12	148	P2	TWD	8	012	+0.15	UTE	LTE	WAR		3	26	OUTLET	510XB	Bobbin Exam
59	122	0.11	146	P2	TWD	9	012	+0.13	UTE	LTE	WAR		0	28	OUTLET	510XB	Bobbin Exam
		0.16	126	P2	TWD	13	011	-0.46	UTE	LTE	WAR		0	28	OUTLET	510XB	Bobbin Exam
59	126	0.08	144	P2	TWD	7	011	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
60	3	0.06	136	P2	TWD	5	010	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
60	4	0.12	142	P2	TWD	9	010	-0.36	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
60	5	0.12	152	P2	TWD	10	011	-0.41	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
60	6	0.26	146	P2	TWD	17	012	+0.28	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.11	117	P2	TWD	8	011	-0.46	LTE	UTE	WAR		0	116	INLET	510XB	Bobbin Exam
60	8	0.16	142	P2	TWD	12	014	-0.44	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.11	148	P2	TWD	9	012	-0.44	LTE	UTE	WAR		0	116	INLET	510XB	Bobbin Exam
60	63	0.06	156	P2	TWD	5	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
60	68	0.04	82	P2	TWD	3	007	+0.10	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
60	74	0.08	135	P2	TWD	7	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
60	78	0.17	123	P2	TWD	8	010	+0.02	LTE	UTE	WAR		3	505	INLET	510UL	Bobbin Exam
60	79	0.10	109	P2	TWD	6	010	+0.00	LTE	UTE	WAR		0	507	INLET	510UL	Bobbin Exam
60	119	0.11	151	P2	TWD	9	012	-0.61	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
60	123	0.10	135	P2	TWD	8	011	-0.45	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
		0.08	140	P2	TWD	7	011	+0.18	UTE	LTE	WAR		4	28	OUTLET	510XB	Bobbin Exam
60	129	0.07	153	P2	TWD	6	011	+0.28	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
61	1	0.09	125	P2	TWD	8	008	-0.30	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
61	3	0.08	110	P2	TWD	7	010	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
61	4	0.09	137	P2	TWD	7	010	-0.36	LTE	UTE	WAR		0	116	INLET	510XB	Bobbin Exam
61	5	0.07	131	P2	TWD	6	011	-0.38	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.07	143	P2	TWD	7	012	-0.39	LTE	UTE	WAR		0	118	INLET	510XB	Bobbin Exam
61	6	0.26	145	P2	TWD	17	012	+0.28	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	7	011	-0.44	LTE	UTE	WAR		0	116	INLET	510XB	Bobbin Exam
61	7	0.14	151	P2	TWD	12	011	-0.44	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
61	8	0.43	137	P2	TWD	25	011	-0.44	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		1.30	92	138	VOL		011	-0.49	011	011	WAR			115	INLET	510XP	SI for XWatch
61	17	0.09	131	P2	TWD	6	011	-0.57	LTE	UTE	WAR		0	98	INLET	510XB	Bobbin Exam
61	63	0.06	112	P2	TWD	5	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
61	65	0.05	135	P2	TWD	4	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
61	67	0.06	146	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
61	69	0.06	122	P2	TWD	5	007	+0.03	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
61	71	0.04	135	P2	TWD	4	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
61	73	0.06	152	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced.Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
61	117	0.08	145	P2	TWD	7	012	-0.63	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
61	119	0.10	142	P2	TWD	9	012	-0.58	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
61	120	0.15	151	P2	TWD	9	012	-0.58	UTE	LTE	WAR	4		26	OUTLET	510XB	Bobbin Exam
61	125	0.16	145	P2	TWD	13	011	+0.23	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
62	3	0.11	131	P2	TWD	9	010	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
62	4	0.18	140	P2	TWD	13	010	-0.36	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.12	151	P2	TWD	9	011	-0.39	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.14	149	P2	TWD	10	011	+0.33	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.20	146	P2	TWD	14	012	-0.39	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
62	5	0.08	155	P2	TWD	7	011	-0.41	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
		0.14	143	P2	TWD	12	012	-0.41	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
62	7	0.13	148	P2	TWD	11	012	+0.31	LTE	UTE	WAR	5		118	INLET	510XB	Bobbin Exam
62	8	0.18	140	P2	TWD	13	012	-0.41	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.19	138	P2	TWD	14	011	-0.46	LTE	UTE	WAR	4		116	INLET	510XB	Bobbin Exam
62	10	0.09	136	P2	TWD	7	011	-0.49	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
62	11	0.10	156	P2	TWD	9	012	-0.54	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
62	16	0.09	134	P2	TWD	6	011	-0.52	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
62	54	0.06	113	P2	TWD	4	007	+0.10	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
62	63	0.07	137	P2	TWD	6	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
62	64	0.06	129	P2	TWD	5	007	+0.03	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
62	66	0.12	126	P2	TWD	7	007	+0.12	LTE	UTE	WAR	0		507	INLET	510UL	Bobbin Exam
62	69	0.03	148	P2	TWD	3	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
62	114	0.12	153	P2	TWD	10	011	+0.08	UTE	LTE	WAR	3		28	OUTLET	510XB	Bobbin Exam
62	119	0.20	143	P2	TWD	12	012	-0.60	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
62	122	0.13	145	P2	TWD	11	011	+0.20	UTE	LTE	WAR	4		28	OUTLET	510XB	Bobbin Exam
62	126	0.12	149	P2	TWD	10	011	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
62	127	0.10	147	P2	TWD	6	011	+0.25	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
63	3	0.10	146	P2	TWD	9	012	-0.36	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.07	134	P2	TWD	6	010	-0.39	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
63	6	0.14	147	P2	TWD	10	012	-0.39	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.13	133	P2	TWD	9	011	-0.41	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
63	8	0.19	140	P2	TWD	13	012	+0.28	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
63	12	0.13	150	P2	TWD	9	012	-0.44	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
63	13	0.09	159	P2	TWD	6	012	-0.54	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
63	56	0.12	90	P2	TWD	5	008	+0.10	LTE	UTE	WAR	3		529	INLET	510UL	Bobbin Exam
63	65	0.06	82	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
63	66	0.07	142	P2	TWD	6	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
63	67	0.06	146	P2	TWD	5	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
63	75	0.05	120	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
63	114	0.14	142	P2	TWD	8	014	-0.73	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
63	115	0.20	136	P2	TWD	15	014	-0.72	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
63	120	0.13	150	P2	TWD	8	012	-0.58	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
63	126	0.09	142	P2	TWD	6	011	+0.23	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
63	130	0.09	148	P2	TWD	6	011	+0.28	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
64	1	0.07	136	P2	TWD	7	008	-0.30	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
64	2	0.07	130	P2	TWD	6	006	-0.35	LTE	UTE	WAR	5		118	INLET	510XB	Bobbin Exam
64	5	0.14	141	P2	TWD	11	010	-0.36	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
64	8	0.08	157	P2	TWD	7	011	-0.44	LTE	UTE	WAR	6		118	INLET	510XB	Bobbin Exam
64	9	0.17	154	P2	TWD	12	012	-0.44	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
64	10	0.11	148	P2	TWD	9	012	+0.29	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
64	11	0.16	146	P2	TWD	12	014	-0.49	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.10	142	P2	TWD	8	012	-0.49	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
64	15	0.08	128	P2	TWD	6	011	-0.54	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
64	17	0.12	104	P2	TWD	8	011	-0.57	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
64	18	0.09	144	P2	TWD	6	011	-0.57	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
64	46	0.14	109	P2	TWD	6	007	+0.22	LTE	UTE	WAR	3		529	INLET	510UL	Bobbin Exam
64	57	0.16	136	P2	TWD	7	007	+0.12	LTE	UTE	WAR	4		529	INLET	510UL	Bobbin Exam
64	64	0.07	143	P2	TWD	6	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
64	65	0.05	120	P2	TWD	4	007	+0.13	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
64	67	0.06	153	P2	TWD	5	007	+0.15	LTE	UTE	WAR			2	INLET	510XB	Bobbin Exam
64	114	0.09	154	P2	TWD	8	012	+0.00	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
64	120	0.19	138	P2	TWD	14	012	+0.08	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
64	125	0.23	146	P2	TWD	13	012	+0.15	UTE	LTE	WAR	3		26	OUTLET	510XB	Bobbin Exam
64	126	0.12	151	P2	TWD	10	011	+0.25	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
64	127	0.11	154	P2	TWD	7	011	+0.25	UTE	LTE	WAR	4		26	OUTLET	510XB	Bobbin Exam
64	128	0.13	136	P2	TWD	11	011	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
65	5	0.10	155	P2	TWD	9	010	-0.41	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
		0.05	150	P2	TWD	5	012	+0.34	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
65	8	0.09	156	P2	TWD	7	011	-0.49	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.09	155	P2	TWD	7	012	-0.44	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.10	157	P2	TWD	8	012	+0.28	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
65	10	0.22	145	P2	TWD	15	012	-0.49	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
65	11	0.07	148	P2	TWD	7	012	-0.59	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
65	12	0.13	144	P2	TWD	10	011	-0.54	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
65	13	0.18	145	P2	TWD	12	012	-0.52	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
65	14	0.10	145	P2	TWD	8	012	+0.16	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
65	15	0.19	136	P2	TWD	12	012	-0.54	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
65	16	0.10	141	P2	TWD	8	011	-0.49	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
65	18	0.16	133	P2	TWD	11	011	-0.59	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
65	65	0.05	125	P2	TWD	3	007	+0.10	UTE	LTE	WAR			10	OUTLET	510XB	Bobbin Exam
65	114	0.12	142	P2	TWD	7	014	-0.73	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.13	138	P2	TWD	8	012	-0.68	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
65	117	0.10	147	P2	TWD	9	012	+0.03	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
		0.15	148	P2	TWD	12	012	-0.63	UTE	LTE	WAR	5		28	OUTLET	510XB	Bobbin Exam
65	120	0.11	152	P2	TWD	7	011	+0.08	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
65	126	0.07	151	P2	TWD	5	011	+0.23	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
65	127	0.11	147	P2	TWD	9	011	+0.23	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
65	130	0.07	144	P2	TWD	5	007	+0.23	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.06	140	P2	TWD	4	011	+0.23	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
66	1	0.12	132	P2	TWD	11	011	-0.31	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.17	135	P2	TWD	14	012	-0.31	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
66	3	0.13	140	P2	TWD	9	011	-0.36	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.09	84	P2	TWD	7	010	+0.70	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.08	151	P2	TWD	6	012	-0.41	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
66	5	0.14	148	P2	TWD	10	012	-0.39	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.11	134	P2	TWD	8	010	-0.38	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
66	8	0.07	153	P2	TWD	6	013	-0.47	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.08	155	P2	TWD	7	012	-0.44	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
66	11	0.08	138	P2	TWD	7	011	-0.51	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
66	12	0.10	142	P2	TWD	9	011	-0.51	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
66	13	0.09	132	P2	TWD	7	011	-0.49	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
66	22	0.09	137	P2	TWD	7	014	-0.65	LTE	UTE	WAR	0		547	INLET	510UL	Bobbin Exam
66	67	0.07	136	P2	TWD	4	007	-0.02	UTE	LTE	WAR			10	OUTLET	510XB	Bobbin Exam
66	112	0.07	143	P2	TWD	7	011	+0.02	UTE	LTE	WAR	4		507	OUTLET	510UL	Bobbin Exam
66	114	0.15	144	P2	TWD	12	014	-0.71	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
		0.10	119	P2	TWD	8	013	-0.68	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
66	118	0.12	145	P2	TWD	10	012	-0.63	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
		0.12	152	P2	TWD	10	011	-0.56	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
66	120	0.09	145	P2	TWD	8	012	+0.08	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
66	124	0.09	149	P2	TWD	7	011	+0.15	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
66	126	0.18	143	P2	TWD	14	011	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
66	127	0.22	144	P2	TWD	13	011	+0.23	UTE	LTE	WAR	0		26	OUTLET	510XB	Bobbin Exam
66	128	0.23	143	P2	TWD	17	011	+0.23	UTE	LTE	WAR			28	OUTLET	510XB	Bobbin Exam
		0.13	131	P2	TWD	10	012	-0.46	UTE	LTE	WAR	0		28	OUTLET	510XB	Bobbin Exam
66	131	0.16	148	P2	TWD	10	012	+0.25	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
		0.07	148	P2	TWD	5	006	+0.30	UTE	LTE	WAR			26	OUTLET	510XB	Bobbin Exam
67	1	0.06	158	P2	TWD	5	012	+0.36	LTE	UTE	WAR	5		118	INLET	510XB	Bobbin Exam
67	7	0.09	140	P2	TWD	7	011	-0.46	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	9	012	-0.46	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.27	141	P2	TWD	18	013	-0.41	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
67	9	0.13	153	P2	TWD	10	013	-0.44	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.10	151	P2	TWD	8	011	-0.51	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
67	11	0.09	145	P2	TWD	7	011	-0.57	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
67	12	0.11	136	P2	TWD	8	011	-0.54	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
67	13	0.11	140	P2	TWD	9	011	-0.51	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
67	63	0.08	126	P2	TWD	5	007	+0.05	UTE	LTE	WAR			10	OUTLET	510XB	Bobbin Exam
67	88	0.07	148	P2	TWD	6	006	+0.15	LTE	UTE	WAR			6	INLET	510XB	Bobbin Exam
67	113	0.07	149	P2	TWD	6	013	-0.02	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
67	120	0.07	136	P2	TWD	7	013	+0.03	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
		0.10	140	P2	TWD	9	011	+0.10	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
67	122	0.07	153	P2	TWD	7	011	+0.13	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
67	126	0.21	140	P2	TWD	17	011	+0.23	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
67	127	0.10	150	P2	TWD	9	011	+0.23	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
68	1	0.05	132	P2	TWD	4	008	+0.36	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
68	2	0.12	142	P2	TWD	10	011	-0.39	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
68	3	0.09	131	P2	TWD	7	013	-0.36	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
68	5	0.09	152	P2	TWD	7	012	-0.33	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
68	11	0.23	146	P2	TWD	16	012	-0.46	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.10	138	P2	TWD	8	011	-0.51	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
68	12	0.11	148	P2	TWD	10	011	-0.51	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
68	13	0.20	145	P2	TWD	14	014	-0.54	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.09	146	P2	TWD	7	011	+0.23	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.09	124	P2	TWD	7	011	-0.59	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
68	15	0.08	106	P2	TWD	6	011	-0.57	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
		0.11	133	P2	TWD	8	013	-0.62	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
68	17	0.10	138	P2	TWD	7	011	-0.60	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
68	56	0.16	74	P2	TWD	7	007	+0.12	LTE	UTE	WAR	4		529	INLET	510UL	Bobbin Exam
68	62	0.08	137	P2	TWD	7	007	+0.02	UTE	LTE	WAR	3		503	OUTLET	510UL	Bobbin Exam
68	79	0.13	138	P2	TWD	7	007	-0.73	UTE	LTE	WAR			10	OUTLET	510XB	Bobbin Exam
68	112	0.07	145	P2	TWD	6	008	+0.07	UTE	LTE	WAR	3		507	OUTLET	510UL	Bobbin Exam
68	116	0.09	114	P2	TWD	8	013	-0.03	UTE	LTE	WAR	5		24	OUTLET	510XB	Bobbin Exam
68	126	0.19	143	P2	TWD	15	011	+0.20	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
68	127	0.08	142	P2	TWD	8	011	+0.20	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
68	128	0.17	135	P2	TWD	14	011	+0.23	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
68	131	0.12	137	P2	TWD	11	011	+0.28	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.09	145	P2	TWD	8	008	+0.23	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
69	1	0.12	137	P2	TWD	10	006	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
69	2	0.06	135	P2	TWD	6	008	+0.38	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
69	9	0.09	149	P2	TWD	7	013	-0.47	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
69	12	0.09	147	P2	TWD	8	014	-0.54	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.05	146	P2	TWD	5	014	+0.18	LTE	UTE	WAR	4		118	INLET	510XB	Bobbin Exam
69	14	0.08	142	P2	TWD	7	012	+0.23	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
69	15	0.10	139	P2	TWD	7	011	-0.57	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
69	20	0.10	134	P2	TWD	8	011	-0.60	LTE	UTE	WAR	0		547	INLET	510UL	Bobbin Exam
69	21	0.14	137	P2	TWD	10	011	-0.59	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
69	45	0.11	67	P2	TWD	5	007	+0.17	LTE	UTE	WAR	4		531		INLET	510UL	Bobbin Exam
69	58	0.09	131	P2	TWD	7	007	+0.13	LTE	UTE	WAR			138		INLET	510XB	Bobbin Exam
69	61	0.09	111	P2	TWD	8	007	+0.00	UTE	LTE	WAR	5		503		OUTLET	510UL	Bobbin Exam
		0.08	126	P2	TWD	7	007	-0.73	UTE	LTE	WAR	0		503		OUTLET	510UL	Bobbin Exam
69	62	0.08	88	P2	TWD	5	007	+0.00	UTE	LTE	WAR			10		OUTLET	510XB	Bobbin Exam
69	64	0.07	142	P2	TWD	7	007	+0.02	UTE	LTE	WAR	4		503		OUTLET	510UL	Bobbin Exam
69	67	0.08	115	P2	TWD	5	007	+0.05	UTE	LTE	WAR			10		OUTLET	510XB	Bobbin Exam
69	80	0.11	141	P2	TWD	10	007	-0.73	UTE	LTE	WAR	3		503		OUTLET	510UL	Bobbin Exam
69	114	0.05	144	P2	TWD	5	012	-0.10	UTE	LTE	WAR	2		507		OUTLET	510UL	Bobbin Exam
69	115	0.28	140	P2	TWD	21	014	+0.00	UTE	LTE	WAR	4		24		OUTLET	510XB	Bobbin Exam
		1.64	112	130	VOL		014	+0.00	014	014	WAR			23		OUTLET	510XP	SI for XWatch
69	116	0.11	137	P2	TWD	10	012	-0.68	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
69	121	0.21	146	P2	TWD	17	012	-0.56	UTE	LTE	WAR	5		24		OUTLET	510XB	Bobbin Exam
69	126	0.36	139	P2	TWD	18	011	+0.20	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
69	127	0.09	134	P2	TWD	9	012	-0.51	UTE	LTE	WAR	5		24		OUTLET	510XB	Bobbin Exam
69	128	0.17	149	P2	TWD	10	011	+0.23	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
70	1	0.14	136	P2	TWD	12	011	-0.33	LTE	UTE	WAR			118		INLET	510XB	Bobbin Exam
		0.06	145	P2	TWD	6	012	+0.36	LTE	UTE	WAR			118		INLET	510XB	Bobbin Exam
		0.11	139	P2	TWD	10	012	-0.33	LTE	UTE	WAR	8		118		INLET	510XB	Bobbin Exam
70	9	0.11	129	P2	TWD	8	010	-0.44	LTE	UTE	WAR	0		116		INLET	510XB	Bobbin Exam
70	13	0.12	145	P2	TWD	9	012	+0.18	LTE	UTE	WAR			116		INLET	510XB	Bobbin Exam
70	14	0.16	143	P2	TWD	12	012	-0.51	LTE	UTE	WAR			100		INLET	510XB	Bobbin Exam
70	58	0.17	69	P2	TWD	8	007	+0.12	LTE	UTE	WAR	4		531		INLET	510UL	Bobbin Exam
70	63	0.08	149	P2	TWD	5	007	+0.05	UTE	LTE	WAR			6		OUTLET	510XB	Bobbin Exam
70	65	0.08	121	P2	TWD	5	007	-0.05	UTE	LTE	WAR			6		OUTLET	510XB	Bobbin Exam
70	80	0.17	138	P2	TWD	10	007	-0.75	UTE	LTE	WAR			6		OUTLET	510XB	Bobbin Exam
		0.12	135	P2	TWD	7	007	+0.05	UTE	LTE	WAR	4		6		OUTLET	510XB	Bobbin Exam
70	115	0.13	151	P2	TWD	8	012	+0.00	UTE	LTE	WAR	0		22		OUTLET	510XB	Bobbin Exam
70	116	0.10	135	P2	TWD	9	011	+0.05	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
70	118	0.08	149	P2	TWD	7	011	+0.08	UTE	LTE	WAR	3		24		OUTLET	510XB	Bobbin Exam
70	120	0.12	144	P2	TWD	10	012	-0.58	UTE	LTE	WAR	4		24		OUTLET	510XB	Bobbin Exam
70	124	0.10	151	P2	TWD	9	012	-0.53	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
70	128	0.07	158	P2	TWD	7	011	+0.25	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
70	131	0.15	145	P2	TWD	9	011	+0.28	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.17	123	P2	TWD	10	011	-0.40	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
71	1	0.15	145	P2	TWD	13	007	+0.38	LTE	UTE	WAR			118		INLET	510XB	Bobbin Exam
		0.13	142	P2	TWD	11	011	-0.36	LTE	UTE	WAR			118		INLET	510XB	Bobbin Exam
		0.08	152	P2	TWD	7	002	-0.27	LTE	UTE	WAR	0		118		INLET	510XB	Bobbin Exam
71	2	0.09	143	P2	TWD	7	012	-0.31	LTE	UTE	WAR			116		INLET	510XB	Bobbin Exam
71	4	0.11	120	P2	TWD	9	012	-0.36	LTE	UTE	WAR			116		INLET	510XB	Bobbin Exam
		0.10	144	P2	TWD	8	011	-0.49	LTE	UTE	WAR	0		116		INLET	510XB	Bobbin Exam
71	10	0.10	137	P2	TWD	8	012	-0.46	LTE	UTE	WAR	0		116		INLET	510XB	Bobbin Exam
71	11	0.10	149	P2	TWD	9	010	-0.46	LTE	UTE	WAR	0		118		INLET	510XB	Bobbin Exam
71	12	0.11	140	P2	TWD	8	012	-0.49	LTE	UTE	WAR	0		116		INLET	510XB	Bobbin Exam
71	13	0.09	147	P2	TWD	7	011	-0.57	LTE	UTE	WAR	0		116		INLET	510XB	Bobbin Exam
71	14	0.13	136	P2	TWD	9	011	-0.52	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
		0.21	133	P2	TWD	13	012	-0.54	LTE	UTE	WAR	6		98		INLET	510XB	Bobbin Exam
71	15	0.11	139	P2	TWD	9	011	-0.64	LTE	UTE	WAR	6		100		INLET	510XB	Bobbin Exam
71	16	0.12	124	P2	TWD	8	011	-0.57	LTE	UTE	WAR	5		98		INLET	510XB	Bobbin Exam
71	18	0.08	100	P2	TWD	6	011	-0.60	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
71	56	0.18	73	P2	TWD	8	007	+0.12	LTE	UTE	WAR	0		527		INLET	510UL	Bobbin Exam
71	58	0.18	85	P2	TWD	9	007	+0.10	LTE	UTE	WAR	4		527		INLET	510UL	Bobbin Exam
71	62	0.08	130	P2	TWD	7	007	+0.00	UTE	LTE	WAR	4		503		OUTLET	510UL	Bobbin Exam
71	66	0.09	117	P2	TWD	6	007	-0.05	UTE	LTE	WAR			6		OUTLET	510XB	Bobbin Exam
71	67	0.12	135	P2	TWD	10	007	+0.03	UTE	LTE	WAR			8		OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
71	120	0.11	138	P2	TWD	10	007	-0.73	UTE	LTE	WAR	6	8	OUTLET	510XB	Bobbin Exam	
71	121	0.12	141	P2	TWD	7	012	+0.08	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
71	127	0.08	134	P2	TWD	7	011	+0.05	UTE	LTE	WAR	0	24	OUTLET	510XB	Bobbin Exam	
71	127	0.11	147	P2	TWD	10	012	-0.51	UTE	LTE	WAR	4	24	OUTLET	510XB	Bobbin Exam	
71	131	0.20	148	P2	TWD	16	007	+0.23	UTE	LTE	WAR		24	OUTLET	510XB	Bobbin Exam	
71	132	0.12	144	P2	TWD	7	006	+0.27	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
		0.09	149	P2	TWD	6	003	+0.27	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
		0.22	135	P2	TWD	12	001	-0.30	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
72	1	0.08	143	P2	TWD	7	002	-0.27	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.16	138	P2	TWD	13	003	+0.47	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
72	2	0.08	127	P2	TWD	7	001	-0.23	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.09	152	P2	TWD	8	002	+0.43	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.07	151	P2	TWD	7	004	-0.33	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.05	153	P2	TWD	5	001	+0.18	LTE	UTE	WAR	5	118	INLET	510XB	Bobbin Exam	
72	3	0.11	142	P2	TWD	8	013	-0.39	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
72	13	0.12	141	P2	TWD	9	012	-0.49	LTE	UTE	WAR	0	116	INLET	510XB	Bobbin Exam	
72	14	0.13	140	P2	TWD	10	011	-0.56	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
72	15	0.12	137	P2	TWD	9	011	-0.57	LTE	UTE	WAR	6	98	INLET	510XB	Bobbin Exam	
		0.10	113	P2	TWD	7	014	-0.54	LTE	UTE	WAR	6	98	INLET	510XB	Bobbin Exam	
72	67	0.11	126	P2	TWD	10	007	-0.78	UTE	LTE	WAR	7	8	OUTLET	510XB	Bobbin Exam	
72	69	0.08	109	P2	TWD	7	010	-0.10	UTE	LTE	WAR	3	8	OUTLET	510XB	Bobbin Exam	
72	70	0.11	144	P2	TWD	7	007	-0.72	UTE	LTE	WAR	5	6	OUTLET	510XB	Bobbin Exam	
72	115	0.12	127	P2	TWD	11	012	-0.03	UTE	LTE	WAR	0	24	OUTLET	510XB	Bobbin Exam	
		0.20	138	P2	TWD	16	011	+0.05	UTE	LTE	WAR	0	24	OUTLET	510XB	Bobbin Exam	
72	119	0.09	117	P2	TWD	8	011	+0.10	UTE	LTE	WAR	3	24	OUTLET	510XB	Bobbin Exam	
72	128	0.15	141	P2	TWD	13	011	+0.25	UTE	LTE	WAR	0	24	OUTLET	510XB	Bobbin Exam	
72	131	0.12	144	P2	TWD	7	011	+0.30	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
		0.15	132	P2	TWD	9	002	-0.32	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
		0.22	140	P2	TWD	12	001	-0.33	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
73	1	0.13	105	P2	TWD	11	002	-0.30	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.24	144	P2	TWD	18	003	+0.48	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.25	136	P2	TWD	19	008	-0.33	LTE	UTE	WAR		118	INLET	510XB	Bobbin Exam	
		0.09	141	P2	TWD	8	002	+0.50	LTE	UTE	WAR	5	118	INLET	510XB	Bobbin Exam	
		0.07	130	P2	TWD	6	003	-0.28	LTE	UTE	WAR	6	118	INLET	510XB	Bobbin Exam	
73	2	0.11	124	P2	TWD	8	002	-0.30	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
		0.23	131	P2	TWD	16	003	-0.28	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
		0.15	126	P2	TWD	11	004	-0.33	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
		0.11	133	P2	TWD	9	005	-0.33	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
		0.11	149	P2	TWD	8	008	+0.38	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
		0.14	134	P2	TWD	11	006	-0.33	LTE	UTE	WAR	0	116	INLET	510XB	Bobbin Exam	
		0.09	108	P2	TWD	7	007	-0.33	LTE	UTE	WAR	0	116	INLET	510XB	Bobbin Exam	
73	4	0.08	148	P2	TWD	6	011	-0.39	LTE	UTE	WAR	0	116	INLET	510XB	Bobbin Exam	
		0.13	144	P2	TWD	9	012	-0.36	LTE	UTE	WAR		116	INLET	510XB	Bobbin Exam	
73	10	0.08	153	P2	TWD	7	010	-0.44	LTE	UTE	WAR	0	116	INLET	510XB	Bobbin Exam	
73	16	0.09	128	P2	TWD	8	011	-0.59	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
73	68	0.11	134	P2	TWD	9	007	-0.73	UTE	LTE	WAR		8	OUTLET	510XB	Bobbin Exam	
73	70	0.07	101	P2	TWD	6	010	-0.10	UTE	LTE	WAR		8	OUTLET	510XB	Bobbin Exam	
73	82	0.08	131	P2	TWD	8	007	-0.76	UTE	LTE	WAR		38	OUTLET	510XB	Bobbin Exam	
73	115	0.21	130	P2	TWD	12	014	-0.75	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
73	131	0.22	139	P2	TWD	12	001	-0.35	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
		0.13	142	P2	TWD	8	002	-0.38	UTE	LTE	WAR	5	22	OUTLET	510XB	Bobbin Exam	
73	132	0.42	133	P2	TWD	27	011	+0.28	UTE	LTE	WAR		24	OUTLET	510XB	Bobbin Exam	
		0.24	140	P2	TWD	18	011	-0.43	UTE	LTE	WAR		24	OUTLET	510XB	Bobbin Exam	
		0.27	139	P2	TWD	20	007	+0.25	UTE	LTE	WAR		24	OUTLET	510XB	Bobbin Exam	
		0.14	146	P2	TWD	12	006	+0.30	UTE	LTE	WAR		24	OUTLET	510XB	Bobbin Exam	

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.11	143	P2	TWD	10	003	+0.30	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.12	143	P2	TWD	11	003	-0.35	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.35	134	P2	TWD	24	001	-0.38	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.10	117	P2	TWD	9	012	-0.43	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
		0.14	138	P2	TWD	12	004	-0.38	UTE	LTE	WAR	3		24	OUTLET	510XB	Bobbin Exam
		1.60	118	126	VOL		011	+0.28	011	011	WAR			23	OUTLET	510XP	SI for XWatch
		1.17	128	102	VOL		007	+0.28	007	007	WAR			23	OUTLET	510XP	SI for XWatch
		1.02	104	70	VOL		001	-0.30	001	001	WAR			23	OUTLET	510XP	SI for XWatch
74	1	0.09	124	P2	TWD	8	002	-0.27	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.14	151	P2	TWD	12	002	+0.53	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.08	134	P2	TWD	7	004	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
74	2	0.17	138	P2	TWD	14	003	+0.46	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.14	129	P2	TWD	12	008	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
74	7	0.12	151	P2	TWD	9	013	-0.47	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
74	8	0.12	148	P2	TWD	11	010	-0.46	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
74	9	0.13	144	P2	TWD	10	010	-0.49	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.10	148	P2	TWD	8	012	-0.44	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
74	14	0.08	133	P2	TWD	7	013	-0.68	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
74	15	0.16	142	P2	TWD	11	011	-0.52	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
74	72	0.10	123	P2	TWD	9	006	-0.66	UTE	LTE	WAR			8	OUTLET	510XB	Bobbin Exam
74	100	0.14	118	P2	TWD	7	008	+0.15	LTE	UTE	WAR	0		523	INLET	510UL	Bobbin Exam
74	115	0.25	138	P2	TWD	19	012	-0.71	UTE	LTE	WAR	7		24	OUTLET	510XB	Bobbin Exam
74	116	0.12	152	P2	TWD	7	010	+0.08	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
74	117	0.09	154	P2	TWD	8	010	-0.03	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
74	126	0.12	139	P2	TWD	7	011	+0.18	UTE	LTE	WAR	4		22	OUTLET	510XB	Bobbin Exam
74	130	0.15	134	P2	TWD	9	003	-0.39	UTE	LTE	WAR	7		22	OUTLET	510XB	Bobbin Exam
74	131	0.50	131	P2	TWD	29	011	+0.28	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.11	132	P2	TWD	9	001	-0.30	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.30	140	P2	TWD	21	012	+0.23	UTE	LTE	WAR	5		40	OUTLET	510XB	Bobbin Exam
		0.15	145	P2	TWD	12	002	-0.35	UTE	LTE	WAR	6		40	OUTLET	510XB	Bobbin Exam
		1.68	109	106	VOL		011	+0.28	011	011	WAR			39	OUTLET	510XP	SI for XWatch
		0.95	127	102	VOL		012	+0.23	012	012	WAR			39	OUTLET	510XP	SI for XWatch
75	2	0.16	135	P2	TWD	14	002	-0.33	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	10	002	+0.49	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.07	125	P2	TWD	7	004	-0.28	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.07	71	P2	TWD	7	003	-0.26	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
75	3	0.09	138	P2	TWD	8	004	-0.35	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
75	12	0.13	147	P2	TWD	9	010	-0.46	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
75	15	0.13	150	P2	TWD	9	011	-0.52	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
75	50	0.05	136	P2	TWD	4	008	+0.05	LTE	UTE	WAR			138	INLET	510XB	Bobbin Exam
75	59	0.07	111	P2	TWD	6	007	+0.00	UTE	LTE	WAR	0		503	OUTLET	510UL	Bobbin Exam
75	67	0.08	108	P2	TWD	5	007	+0.05	UTE	LTE	WAR			6	OUTLET	510XB	Bobbin Exam
75	69	0.14	118	P2	TWD	8	007	-0.70	UTE	LTE	WAR	6		6	OUTLET	510XB	Bobbin Exam
75	83	0.08	119	P2	TWD	7	008	-0.73	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
		0.09	137	P2	TWD	8	007	-0.71	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
75	89	0.05	137	P2	TWD	5	006	+0.05	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
75	115	0.14	151	P2	TWD	8	012	-0.65	UTE	LTE	WAR	4		22	OUTLET	510XB	Bobbin Exam
		0.13	150	P2	TWD	8	011	-0.68	UTE	LTE	WAR	0		22	OUTLET	510XB	Bobbin Exam
75	116	0.14	136	P2	TWD	12	011	-0.68	UTE	LTE	WAR	6		24	OUTLET	510XB	Bobbin Exam
75	128	0.06	147	P2	TWD	6	011	+0.23	UTE	LTE	WAR	2		24	OUTLET	510XB	Bobbin Exam
75	131	0.15	130	P2	TWD	9	003	-0.40	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
75	132	0.19	141	P2	TWD	15	012	+0.25	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.19	134	P2	TWD	16	011	-0.41	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.10	125	P2	TWD	9	010	-0.41	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
		0.09	140	P2	TWD	9	008	-0.45	UTE	LTE	WAR	2		24	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
76	1	0.16	143	P2	TWD	13	001	-0.33	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.07	126	P2	TWD	7	012	-0.33	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
		0.07	159	P2	TWD	6	012	+0.36	LTE	UTE	WAR	5		118	INLET	510XB	Bobbin Exam
		0.18	141	P2	TWD	14	008	-0.31	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
76	2	0.11	135	P2	TWD	10	001	+0.46	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.11	132	P2	TWD	11	002	+0.46	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.16	139	P2	TWD	14	003	+0.46	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.20	128	P2	TWD	17	004	-0.31	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.11	142	P2	TWD	10	007	-0.36	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.10	142	P2	TWD	9	011	-0.36	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.05	79	P2	TWD	5	012	-0.36	LTE	UTE	WAR			136	INLET	510XB	Bobbin Exam
		0.09	110	P2	TWD	9	001	-0.21	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.07	135	P2	TWD	7	002	-0.31	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.09	120	P2	TWD	9	003	-0.26	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.10	137	P2	TWD	9	005	-0.33	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.15	133	P2	TWD	13	005	+0.41	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.09	131	P2	TWD	9	006	-0.31	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.06	128	P2	TWD	6	008	+0.44	LTE	UTE	WAR	0		136	INLET	510XB	Bobbin Exam
		0.17	141	P2	TWD	15	011	+0.36	LTE	UTE	WAR	6		136	INLET	510XB	Bobbin Exam
76	5	0.20	141	P2	TWD	14	012	-0.36	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
76	6	0.07	158	P2	TWD	6	012	-0.41	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
76	43	0.13	94	P2	TWD	6	007	+0.15	LTE	UTE	WAR	0		527	INLET	510UL	Bobbin Exam
76	58	0.18	82	P2	TWD	8	007	+0.12	LTE	UTE	WAR	0		527	INLET	510UL	Bobbin Exam
76	60	0.07	114	P2	TWD	4	007	-0.05	UTE	LTE	WAR			6	OUTLET	510XB	Bobbin Exam
76	79	0.10	153	P2	TWD	8	011	-0.66	UTE	LTE	WAR			8	OUTLET	510XB	Bobbin Exam
76	104	0.06	124	P2	TWD	6	011	-0.78	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
76	114	0.13	151	P2	TWD	8	012	+0.00	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
76	115	0.21	135	P2	TWD	17	013	-0.03	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
76	118	0.17	140	P2	TWD	10	011	+0.08	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
76	127	0.21	136	P2	TWD	16	012	+0.18	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
76	129	0.16	137	P2	TWD	14	002	-0.35	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.12	126	P2	TWD	10	004	+0.25	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
		0.08	139	P2	TWD	7	012	-0.38	UTE	LTE	WAR	3		24	OUTLET	510XB	Bobbin Exam
76	130	0.16	145	P2	TWD	9	011	-0.45	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.16	150	P2	TWD	9	006	+0.30	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.23	140	P2	TWD	13	003	-0.40	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.22	140	P2	TWD	12	002	+0.30	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.08	120	P2	TWD	5	002	-0.37	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.12	143	P2	TWD	7	008	-0.50	UTE	LTE	WAR	4		22	OUTLET	510XB	Bobbin Exam
		0.12	126	P2	TWD	7	004	-0.40	UTE	LTE	WAR	0		22	OUTLET	510XB	Bobbin Exam
76	131	0.15	139	P2	TWD	12	001	+0.03	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.25	132	P2	TWD	18	001	-0.33	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.08	138	P2	TWD	7	011	+0.30	UTE	LTE	WAR	5		40	OUTLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	10	011	-0.05	UTE	LTE	WAR	4		40	OUTLET	510XB	Bobbin Exam
		0.13	143	P2	TWD	11	009	+0.58	UTE	LTE	WAR	6		40	OUTLET	510XB	Bobbin Exam
		0.10	138	P2	TWD	9	008	-0.45	UTE	LTE	WAR	5		40	OUTLET	510XB	Bobbin Exam
		0.21	137	P2	TWD	16	007	-0.40	UTE	LTE	WAR	4		40	OUTLET	510XB	Bobbin Exam
		0.09	139	P2	TWD	8	007	-0.03	UTE	LTE	WAR	3		40	OUTLET	510XB	Bobbin Exam
		0.08	129	P2	TWD	7	007	+0.28	UTE	LTE	WAR	3		40	OUTLET	510XB	Bobbin Exam
		0.13	133	P2	TWD	11	006	-0.38	UTE	LTE	WAR	7		40	OUTLET	510XB	Bobbin Exam
		0.13	133	P2	TWD	11	003	-0.38	UTE	LTE	WAR	4		40	OUTLET	510XB	Bobbin Exam
		0.16	138	P2	TWD	13	001	+0.35	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.96	128	P2	TWD	40	011	-0.45	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		2.09	100	70	VOL		011	-0.40	011	011	WAR	LAR		40	OUTLET	510XP	SI for XWatch
77	1	0.28	125	P2	TWD	17	010	-0.47	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
77	2	0.21	131	P2	TWD	13	012	-0.34	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
77	3	0.08	149	P2	TWD	6	011	-0.36	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
77	5	0.08	152	P2	TWD	6	012	-0.42	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
77	6	0.08	144	P2	TWD	6	012	-0.42	LTE	UTE	WAR		4	8	INLET	510XB	Bobbin Exam
77	7	0.09	136	P2	TWD	6	010	-0.44	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
		0.11	154	P2	TWD	8	013	-0.44	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
77	13	0.12	143	P2	TWD	9	012	-0.52	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
77	16	0.09	100	P2	TWD	6	012	-0.63	LTE	UTE	WAR		0	34	INLET	510XB	Bobbin Exam
		0.10	121	P2	TWD	7	011	-0.56	LTE	UTE	WAR		0	34	INLET	510XB	Bobbin Exam
77	71	0.13	143	P2	TWD	8	007	-0.70	UTE	LTE	WAR		0	6	OUTLET	510XB	Bobbin Exam
77	73	0.12	146	P2	TWD	7	007	-0.62	UTE	LTE	WAR		0	6	OUTLET	510XB	Bobbin Exam
77	107	0.15	115	P2	TWD	6	012	-0.73	LTE	UTE	WAR		4	613	INLET	510UL	Bobbin Exam
77	112	0.20	124	P2	TWD	8	014	-0.80	UTE	LTE	WAR		0	505	OUTLET	510UL	Bobbin Exam
77	113	0.10	137	P2	TWD	9	012	-0.73	UTE	LTE	WAR		0	507	OUTLET	510UL	Bobbin Exam
77	115	0.11	147	P2	TWD	7	008	-0.67	UTE	LTE	WAR		6	22	OUTLET	510XB	Bobbin Exam
77	116	0.12	144	P2	TWD	10	008	-0.66	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
77	123	0.14	149	P2	TWD	8	012	-0.60	UTE	LTE	WAR		3	22	OUTLET	510XB	Bobbin Exam
77	125	0.16	144	P2	TWD	9	011	+0.15	UTE	LTE	WAR		0	22	OUTLET	510XB	Bobbin Exam
77	130	0.13	146	P2	TWD	11	007	-0.43	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.08	151	P2	TWD	7	007	-0.03	UTE	LTE	WAR		3	24	OUTLET	510XB	Bobbin Exam
		0.10	143	P2	TWD	9	006	-0.40	UTE	LTE	WAR		5	24	OUTLET	510XB	Bobbin Exam
		0.16	146	P2	TWD	13	004	-0.40	UTE	LTE	WAR		6	24	OUTLET	510XB	Bobbin Exam
		0.07	155	P2	TWD	6	003	-0.40	UTE	LTE	WAR		6	24	OUTLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	10	002	-0.38	UTE	LTE	WAR		6	24	OUTLET	510XB	Bobbin Exam
77	131	0.15	138	P2	TWD	9	002	-0.37	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.11	141	P2	TWD	7	006	-0.37	UTE	LTE	WAR		0	22	OUTLET	510XB	Bobbin Exam
		0.18	143	P2	TWD	10	005	-0.43	UTE	LTE	WAR		7	22	OUTLET	510XB	Bobbin Exam
77	132	0.25	142	P2	TWD	18	012	+0.27	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.30	146	P2	TWD	21	011	+0.28	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.26	130	P2	TWD	19	011	-0.43	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.16	138	P2	TWD	13	001	+0.10	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.23	141	P2	TWD	17	001	-0.30	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	10	010	-0.38	UTE	LTE	WAR		5	40	OUTLET	510XB	Bobbin Exam
		0.09	139	P2	TWD	8	008	-0.45	UTE	LTE	WAR		3	40	OUTLET	510XB	Bobbin Exam
		0.09	139	P2	TWD	8	003	-0.33	UTE	LTE	WAR		3	40	OUTLET	510XB	Bobbin Exam
		0.08	149	P2	TWD	7	001	+0.38	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		1.04	112	130	VOL		011	+0.30	011	011	WAR			39	OUTLET	510XP	SI for XWatch
78	1	0.12	152	P2	TWD	8	013	+0.29	LTE	UTE	WAR		0	10	INLET	510XB	Bobbin Exam
78	3	0.06	148	P2	TWD	5	012	-0.36	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
		0.06	156	P2	TWD	5	011	-0.36	LTE	UTE	WAR		5	10	INLET	510XB	Bobbin Exam
78	6	0.18	150	P2	TWD	13	010	-0.44	LTE	UTE	WAR		4	8	INLET	510XB	Bobbin Exam
78	7	0.07	148	P2	TWD	5	010	-0.44	LTE	UTE	WAR		5	10	INLET	510XB	Bobbin Exam
78	56	0.27	107	P2	TWD	10	009	-0.76	LTE	UTE	WAR		0	549	INLET	510UL	Bobbin Exam
78	73	0.12	137	P2	TWD	7	007	-0.68	UTE	LTE	WAR		7	6	OUTLET	510XB	Bobbin Exam
78	81	0.07	131	P2	TWD	5	007	-0.61	LTE	UTE	WAR		0	611	INLET	510UL	Bobbin Exam
78	82	0.13	132	P2	TWD	9	007	-0.60	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
78	83	0.09	136	P2	TWD	6	007	-0.63	LTE	UTE	WAR		4	611	INLET	510UL	Bobbin Exam
78	115	0.12	138	P2	TWD	11	013	-0.05	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
78	117	0.35	134	P2	TWD	24	013	+0.03	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.12	135	P2	TWD	10	011	-0.66	UTE	LTE	WAR		3	24	OUTLET	510XB	Bobbin Exam
		1.56	118	14	VOL		013	+0.05	013	013	WAR			23	OUTLET	510XP	SI for XWatch
78	121	0.09	142	P2	TWD	9	011	-0.58	UTE	LTE	WAR		5	24	OUTLET	510XB	Bobbin Exam
78	123	0.10	140	P2	TWD	9	011	+0.05	UTE	LTE	WAR		0	24	OUTLET	510XB	Bobbin Exam
78	124	0.10	153	P2	TWD	6	011	+0.18	UTE	LTE	WAR		0	22	OUTLET	510XB	Bobbin Exam
78	127	0.06	145	P2	TWD	6	012	+0.20	UTE	LTE	WAR		0	24	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
78	128	0.12	148	P2	TWD	7	012	-0.48	UTE	LTE	WAR	5		22	OUTLET	510XB	Bobbin Exam
78	130	0.13	143	P2	TWD	8	007	+0.25	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.25	133	P2	TWD	13	005	-0.43	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.21	140	P2	TWD	11	004	-0.38	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.37	143	P2	TWD	18	002	-0.38	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.15	145	P2	TWD	9	006	-0.37	UTE	LTE	WAR	8		22	OUTLET	510XB	Bobbin Exam
		0.14	129	P2	TWD	8	004	+0.30	UTE	LTE	WAR	4		22	OUTLET	510XB	Bobbin Exam
		0.12	124	P2	TWD	7	003	-0.37	UTE	LTE	WAR	5		22	OUTLET	510XB	Bobbin Exam
79	1	0.13	139	P2	TWD	9	004	-0.28	LTE	UTE	WAR	8		10	INLET	510XB	Bobbin Exam
		0.11	142	P2	TWD	8	008	+0.41	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
79	2	0.09	124	P2	TWD	6	001	-0.21	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
79	5	0.17	146	P2	TWD	12	013	-0.41	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
79	7	0.08	158	P2	TWD	6	013	-0.47	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
79	8	0.17	147	P2	TWD	11	010	-0.44	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
79	10	0.08	139	P2	TWD	5	013	-0.50	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
		0.13	141	P2	TWD	9	010	-0.47	LTE	UTE	WAR	4		10	INLET	510XB	Bobbin Exam
79	14	-0.09	149	P2	TWD	6	011	-0.56	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
79	15	0.08	137	P2	TWD	6	012	-0.60	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
		0.08	142	P2	TWD	7	011	-0.55	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
79	17	0.09	113	P2	TWD	8	012	-0.60	LTE	UTE	WAR	4		32	INLET	510XB	Bobbin Exam
		0.09	130	P2	TWD	7	011	-0.55	LTE	UTE	WAR	5		32	INLET	510XB	Bobbin Exam
79	69	0.17	137	P2	TWD	10	007	-0.72	UTE	LTE	WAR	5		6	OUTLET	510XB	Bobbin Exam
79	75	0.10	141	P2	TWD	6	007	-0.68	UTE	LTE	WAR	6		6	OUTLET	510XB	Bobbin Exam
79	76	0.13	128	P2	TWD	11	007	-0.71	UTE	LTE	WAR	3		8	OUTLET	510XB	Bobbin Exam
79	77	0.10	122	P2	TWD	6	007	-0.67	UTE	LTE	WAR	4		6	OUTLET	510XB	Bobbin Exam
79	111	0.06	153	P2	TWD	6	013	-0.07	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
79	116	0.16	152	P2	TWD	13	012	-0.68	UTE	LTE	WAR	3		24	OUTLET	510XB	Bobbin Exam
		0.05	146	P2	TWD	5	012	+0.00	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
79	118	0.11	129	P2	TWD	10	011	+0.05	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
		0.13	145	P2	TWD	11	012	-0.68	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
79	121	0.09	145	P2	TWD	6	011	-0.60	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
79	122	0.09	152	P2	TWD	8	011	-0.58	UTE	LTE	WAR	5		24	OUTLET	510XB	Bobbin Exam
79	127	0.05	159	P2	TWD	4	012	-0.53	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
79	128	0.09	147	P2	TWD	8	011	+0.20	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
79	129	0.23	143	P2	TWD	12	011	+0.25	UTE	LTE	WAR	0		22	OUTLET	510XB	Bobbin Exam
79	130	0.17	150	P2	TWD	14	012	-0.48	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
		0.07	140	P2	TWD	6	011	-0.43	UTE	LTE	WAR	3		24	OUTLET	510XB	Bobbin Exam
79	131	0.12	142	P2	TWD	7	006	-0.40	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.28	143	P2	TWD	15	005	-0.43	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	5	004	+0.05	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.12	136	P2	TWD	7	004	-0.37	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.16	138	P2	TWD	9	002	-0.35	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.16	143	P2	TWD	9	001	+0.10	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.17	145	P2	TWD	10	001	-0.33	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
79	132	0.29	131	P2	TWD	21	002	-0.33	UTE	LTE	WAR	9		24	OUTLET	510XB	Bobbin Exam
		0.09	127	P2	TWD	9	002	+0.05	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
		0.08	127	P2	TWD	7	004	+0.03	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
		0.12	117	P2	TWD	10	004	-0.35	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
		0.09	136	P2	TWD	8	008	-0.48	UTE	LTE	WAR	5		24	OUTLET	510XB	Bobbin Exam
		0.07	149	P2	TWD	7	011	+0.03	UTE	LTE	WAR	5		24	OUTLET	510XB	Bobbin Exam
		0.08	81	P2	TWD	8	011	+0.33	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.91	129	P2	TWD	40	011	-0.38	UTE	LTE	WAR	LAR		24	OUTLET	510XB	Bobbin Exam
		2.69	112	62	VOL		011	-0.44	011	011	WAR			23	OUTLET	510XP	SI for XWatch
		0.37	113	102	VOL		002	-0.18	002	002	WAR			23	OUTLET	510XP	SI for XWatch
80	9	0.17	138	P2	TWD	11	010	-0.49	LTE	UTE	WAR	4		10	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
80	10	0.09	143	P2	TWD	7	010	-0.51	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
80	11	0.10	142	P2	TWD	7	010	-0.49	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
80	16	0.19	140	P2	TWD	12	012	-0.55	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
		0.08	143	P2	TWD	5	011	-0.58	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
80	17	0.09	131	P2	TWD	8	012	-0.60	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
		0.10	77	P2	TWD	8	011	-0.65	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
80	69	0.10	100	P2	TWD	9	007	-0.71	UTE	LTE	WAR	7		8	OUTLET	510XB	Bobbin Exam
80	73	0.10	139	P2	TWD	9	007	-0.71	UTE	LTE	WAR	5		8	OUTLET	510XB	Bobbin Exam
80	74	0.10	142	P2	TWD	6	007	-0.75	UTE	LTE	WAR	0		6	OUTLET	510XB	Bobbin Exam
80	76	0.10	134	P2	TWD	6	007	-0.75	UTE	LTE	WAR	0		6	OUTLET	510XB	Bobbin Exam
80	78	0.09	139	P2	TWD	6	007	-0.75	UTE	LTE	WAR	0		6	OUTLET	510XB	Bobbin Exam
80	82	0.11	101	P2	TWD	8	007	-0.60	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
80	115	0.15	145	P2	TWD	9	014	-0.75	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
		0.10	142	P2	TWD	6	013	+0.00	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
		0.40	130	P2	TWD	20	013	-0.73	UTE	LTE	WAR	9		18	OUTLET	510XB	Bobbin Exam
		1.64	98	146	VOL		013	-0.54	013	013	WAR			17	OUTLET	510XP	SI for XWatch
80	116	0.17	147	P2	TWD	10	011	-0.65	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
		0.16	144	P2	TWD	9	008	-0.65	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
80	118	0.14	149	P2	TWD	8	012	-0.68	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
80	119	0.22	143	P2	TWD	12	012	-0.65	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
		0.08	144	P2	TWD	5	011	+0.15	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
80	122	0.15	153	P2	TWD	9	012	-0.60	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
80	127	0.06	151	P2	TWD	4	012	-0.50	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	4	011	-0.48	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
80	130	0.12	134	P2	TWD	10	002	-0.35	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
80	131	0.35	139	P2	TWD	18	011	+0.30	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.55	135	P2	TWD	24	011	-0.43	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.24	136	P2	TWD	13	002	-0.38	UTE	LTE	WAR	5		22	OUTLET	510XB	Bobbin Exam
		1.20	113	62	VOL		011	-0.46	011	011	WAR			21	OUTLET	510XP	SI for XWatch
81	3	0.04	155	P2	TWD	4	011	-0.36	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
81	4	0.13	144	P2	TWD	9	012	-0.38	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
81	7	0.08	160	P2	TWD	6	012	-0.47	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
81	8	0.15	143	P2	TWD	10	010	-0.47	LTE	UTE	WAR	4		10	INLET	510XB	Bobbin Exam
81	10	0.21	145	P2	TWD	13	013	-0.48	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
81	11	0.09	140	P2	TWD	7	010	-0.51	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
81	13	0.08	146	P2	TWD	6	011	-0.50	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
81	16	0.10	144	P2	TWD	7	014	+0.08	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
		0.10	148	P2	TWD	7	012	-0.58	LTE	UTE	WAR	4		34	INLET	510XB	Bobbin Exam
		0.07	118	P2	TWD	5	011	-0.61	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
81	17	0.09	144	P2	TWD	7	011	-0.57	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
		0.09	129	P2	TWD	8	012	-0.62	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
81	25	0.12	122	P2	TWD	10	010	-0.66	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
81	66	0.10	107	P2	TWD	6	007	-0.70	UTE	LTE	WAR	5		6	OUTLET	510XB	Bobbin Exam
81	83	0.08	126	P2	TWD	6	007	-0.63	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
81	116	0.10	156	P2	TWD	5	008	-0.67	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
81	118	0.14	149	P2	TWD	8	011	-0.60	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
81	120	0.17	143	P2	TWD	10	011	-0.60	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam
81	121	0.11	150	P2	TWD	7	012	-0.65	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
81	122	0.15	153	P2	TWD	8	012	-0.63	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
81	123	0.12	150	P2	TWD	7	012	-0.58	UTE	LTE	WAR	3		18	OUTLET	510XB	Bobbin Exam
81	126	0.18	140	P2	TWD	11	012	+0.18	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
		0.11	148	P2	TWD	7	011	-0.55	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
81	129	0.18	144	P2	TWD	11	012	-0.45	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
81	132	0.27	133	P2	TWD	15	010	-0.40	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
		0.13	152	P2	TWD	8	006	+0.28	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
82	1	0.13	139	P2	TWD	8	002	-0.40	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam
82	4	0.17	138	P2	TWD	11	010	-0.32	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
82	7	0.11	153	P2	TWD	8	010	-0.39	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
82	11	0.25	141	P2	TWD	15	010	-0.45	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
82	13	0.09	136	P2	TWD	6	010	-0.52	LTE	UTE	WAR	4		10	INLET	510XB	Bobbin Exam
82	14	0.08	149	P2	TWD	6	013	+0.25	LTE	UTE	WAR	4		10	INLET	510XB	Bobbin Exam
82	15	0.11	142	P2	TWD	9	011	-0.52	LTE	UTE	WAR	4		8	INLET	510XB	Bobbin Exam
82	17	0.08	145	P2	TWD	6	012	-0.58	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
82	76	0.07	149	P2	TWD	5	007	-0.45	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
82	77	0.07	158	P2	TWD	6	012	-0.60	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
82	78	0.10	119	P2	TWD	8	011	-0.60	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
82	83	0.13	122	P2	TWD	11	007	-0.68	UTE	LTE	WAR	4		8	OUTLET	510XB	Bobbin Exam
82	88	0.15	129	P2	TWD	9	007	-0.68	UTE	LTE	WAR	0		6	OUTLET	510XB	Bobbin Exam
82	92	0.14	144	P2	TWD	11	007	-0.68	UTE	LTE	WAR	7		8	OUTLET	510XB	Bobbin Exam
82	104	0.13	124	P2	TWD	9	007	-0.65	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
82	114	0.15	144	P2	TWD	9	014	-0.63	UTE	LTE	WAR	7		18	OUTLET	510XB	Bobbin Exam
82	115	0.13	123	P2	TWD	7	012	-0.70	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
82	119	0.12	149	P2	TWD	6	013	-0.03	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
82	127	0.15	154	P2	TWD	8	012	+0.07	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
82	128	0.13	143	P2	TWD	7	011	-0.63	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
82	131	0.11	144	P2	TWD	7	011	+0.23	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
82	131	0.13	143	P2	TWD	8	011	-0.38	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam
82	131	0.16	146	P2	TWD	8	011	+0.30	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	4	0.29	139	P2	TWD	15	011	-0.40	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	7	0.15	143	P2	TWD	9	002	-0.35	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
83	7	0.10	136	P2	TWD	7	011	-0.35	UTE	LTE	WAR			10	INLET	510XB	Bobbin Exam
83	8	0.13	137	P2	TWD	9	010	-0.44	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
83	8	0.09	137	P2	TWD	6	010	-0.45	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
83	12	0.07	134	P2	TWD	5	012	-0.52	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
83	14	0.14	146	P2	TWD	9	011	-0.53	LTE	UTE	WAR	3		34	INLET	510XB	Bobbin Exam
83	16	0.19	131	P2	TWD	12	012	-0.58	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
83	111	0.05	156	P2	TWD	5	013	-0.10	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
83	113	0.13	126	P2	TWD	11	013	-0.10	UTE	LTE	WAR	5		507	OUTLET	510UL	Bobbin Exam
83	117	0.11	136	P2	TWD	6	013	+0.03	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	119	0.21	136	P2	TWD	10	012	-0.68	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	120	0.14	144	P2	TWD	7	011	+0.10	UTE	LTE	WAR	3		18	OUTLET	510XB	Bobbin Exam
83	126	0.14	146	P2	TWD	8	009	-0.60	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
83	126	0.16	143	P2	TWD	10	012	+0.15	UTE	LTE	WAR	3		18	OUTLET	510XB	Bobbin Exam
83	130	0.25	140	P2	TWD	12	011	-0.40	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	131	0.23	143	P2	TWD	11	012	-0.43	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	131	0.14	145	P2	TWD	7	011	-0.40	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
84	1	0.17	138	P2	TWD	11	010	-0.32	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
84	5	0.09	132	P2	TWD	6	011	-0.30	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam
84	8	0.08	148	P2	TWD	6	012	-0.40	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
84	8	0.18	140	P2	TWD	13	010	-0.46	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
84	9	0.08	156	P2	TWD	5	012	-0.50	LTE	UTE	WAR	5		10	INLET	510XB	Bobbin Exam
84	11	0.07	140	P2	TWD	5	010	-0.49	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
84	13	0.07	141	P2	TWD	5	012	+0.16	LTE	UTE	WAR	3		8	INLET	510XB	Bobbin Exam
84	14	0.11	139	P2	TWD	7	011	-0.56	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
84	17	0.08	139	P2	TWD	5	014	-0.58	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
84	17	0.13	128	P2	TWD	10	011	-0.57	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
84	77	0.16	131	P2	TWD	12	014	-0.62	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
84	77	0.09	140	P2	TWD	7	012	-0.60	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
84	77	0.14	124	P2	TWD	8	007	-0.70	UTE	LTE	WAR			2	OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION		EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
84	78	0.18	134	P2	TWD	15	007	-0.71	UTE	LTE	WAR				4	OUTLET	510XB	Bobbin Exam
84	83	0.09	119	P2	TWD	6	008	-0.63	LTE	UTE	WAR	0		607	INLET	510UL	Bobbin Exam	
84	115	0.11	141	P2	TWD	10	012	-0.66	UTE	LTE	WAR	5		20	OUTLET	510XB	Bobbin Exam	
84	117	1.06	144	138	VOL		013	-0.68	013	013	WAR			19	OUTLET	510XP	SI for XWatch	
		0.28	140	P2	TWD	22	013	-0.66	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	
		0.05	152	P2	TWD	5	013	+0.05	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
84	118	0.17	142	P2	TWD	9	014	-0.68	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam	
		0.16	150	P2	TWD	8	013	+0.00	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam	
		0.24	147	P2	TWD	12	013	-0.70	UTE	LTE	WAR	8		18	OUTLET	510XB	Bobbin Exam	
		0.11	153	P2	TWD	7	012	-0.60	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam	
		0.11	148	P2	TWD	7	011	+0.05	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam	
84	119	0.12	149	P2	TWD	11	012	-0.63	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	
84	121	0.11	136	P2	TWD	7	011	+0.15	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam	
84	126	0.15	140	P2	TWD	8	012	-0.50	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam	
		0.22	144	P2	TWD	11	011	+0.20	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam	
		0.12	149	P2	TWD	7	011	-0.53	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam	
84	131	0.12	148	P2	TWD	7	011	+0.28	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam	
		0.11	135	P2	TWD	7	012	-0.45	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam	
85	2	0.11	138	P2	TWD	8	011	-0.34	LTE	UTE	WAR	4		8	INLET	510XB	Bobbin Exam	
85	4	0.08	151	P2	TWD	6	012	-0.39	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam	
85	5	0.09	148	P2	TWD	7	010	-0.45	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam	
		0.13	149	P2	TWD	9	012	-0.40	LTE	UTE	WAR			10	INLET	510XB	Bobbin Exam	
85	6	0.08	145	P2	TWD	6	012	-0.44	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam	
85	8	0.06	159	P2	TWD	4	012	-0.49	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam	
85	10	0.01	169	P2	TWD	1	014	+0.15	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam	
85	11	0.08	110	P2	TWD	5	011	-0.49	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam	
85	15	0.16	130	P2	TWD	10	012	-0.55	LTE	UTE	WAR	6		34	INLET	510XB	Bobbin Exam	
		0.14	126	P2	TWD	9	011	-0.56	LTE	UTE	WAR	4		34	INLET	510XB	Bobbin Exam	
85	16	0.12	124	P2	TWD	9	013	-0.60	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam	
		0.08	135	P2	TWD	7	011	-0.57	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam	
85	54	0.07	113	P2	TWD	6	007	+0.15	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam	
		0.10	141	P2	TWD	8	008	+0.07	LTE	UTE	WAR	4		56	INLET	510XB	Bobbin Exam	
85	77	0.10	151	P2	TWD	9	007	-0.74	UTE	LTE	WAR	0		503	OUTLET	510UL	Bobbin Exam	
85	81	0.14	138	P2	TWD	10	007	-0.63	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam	
85	82	0.12	113	P2	TWD	8	008	-0.66	LTE	UTE	WAR	4		607	INLET	510UL	Bobbin Exam	
85	115	0.15	147	P2	TWD	8	013	+0.00	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam	
		0.11	143	P2	TWD	6	014	-0.73	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam	
85	116	0.08	157	P2	TWD	7	011	+0.05	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
85	118	0.09	148	P2	TWD	9	011	-0.61	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
		0.09	157	P2	TWD	9	010	+0.43	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
85	119	0.11	152	P2	TWD	6	011	-0.58	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam	
85	120	0.60	176	162	VOL		011	-0.53	011	011	WAR			19	OUTLET	510XP	SI for XWatch	
		0.23	147	P2	TWD	19	012	-0.61	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	
		0.27	141	P2	TWD	21	011	-0.58	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	
85	122	0.11	135	P2	TWD	10	011	+0.13	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
85	123	0.16	148	P2	TWD	8	011	+0.20	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam	
85	124	0.17	145	P2	TWD	15	012	-0.53	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	
85	125	0.08	153	P2	TWD	5	012	-0.53	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam	
		0.17	148	P2	TWD	9	011	+0.20	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam	
85	126	0.16	143	P2	TWD	14	012	-0.48	UTE	LTE	WAR	5		20	OUTLET	510XB	Bobbin Exam	
		0.12	148	P2	TWD	11	011	+0.23	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
		0.07	157	P2	TWD	7	011	-0.46	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam	
85	128	0.17	146	P2	TWD	15	012	-0.46	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	
85	129	0.07	150	P2	TWD	5	012	-0.48	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam	
85	130	0.14	136	P2	TWD	13	009	-0.46	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam	

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
86	2	0.09	124	P2	TWD	8	012	-0.46	UTE	LTE	WAR	5	20	OUTLET	510XB	Bobbin Exam	
86	7	0.05	130	P2	TWD	4	010	-0.34	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam	
86	7	0.09	139	P2	TWD	6	010	-0.42	LTE	UTE	WAR	0	10	INLET	510XB	Bobbin Exam	
86	8	0.22	147	P2	TWD	15	013	-0.46	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam	
86	10	0.08	153	P2	TWD	6	011	-0.49	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam	
86	11	0.07	134	P2	TWD	5	010	-0.49	LTE	UTE	WAR	0	10	INLET	510XB	Bobbin Exam	
		0.10	137	P2	TWD	7	014	+0.20	LTE	UTE	WAR	4	10	INLET	510XB	Bobbin Exam	
86	15	0.09	137	P2	TWD	7	011	-0.63	LTE	UTE	WAR	0	32	INLET	510XB	Bobbin Exam	
86	16	0.08	130	P2	TWD	6	012	-0.58	LTE	UTE	WAR		34	INLET	510XB	Bobbin Exam	
86	59	0.12	129	P2	TWD	7	007	-0.77	UTE	LTE	WAR	0	501	OUTLET	510UL	Bobbin Exam	
86	74	0.13	139	P2	TWD	7	007	-0.70	UTE	LTE	WAR	5	2	OUTLET	510XB	Bobbin Exam	
86	87	0.08	139	P2	TWD	6	008	-0.68	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
86	117	0.14	156	P2	TWD	12	008	-0.63	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam	
		0.09	128	P2	TWD	9	013	+0.00	UTE	LTE	WAR	6	20	OUTLET	510XB	Bobbin Exam	
86	119	1.27	117	22	VOL		013	+0.08	013	013	WAR		19	OUTLET	510XP	SI for XWatch	
		1.02	165	162	VOL		011	-0.56	011	011	WAR		19	OUTLET	510XP	SI for XWatch	
		0.29	140	P2	TWD	22	013	+0.05	UTE	LTE	WAR	5	20	OUTLET	510XB	Bobbin Exam	
		0.26	142	P2	TWD	20	011	-0.58	UTE	LTE	WAR	6	20	OUTLET	510XB	Bobbin Exam	
		0.10	158	P2	TWD	9	010	+0.43	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
86	120	0.10	146	P2	TWD	6	012	-0.63	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam	
86	121	0.12	148	P2	TWD	11	012	-0.58	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
		0.19	151	P2	TWD	16	011	-0.53	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
86	122	0.10	161	P2	TWD	6	012	-0.58	UTE	LTE	WAR	3	18	OUTLET	510XB	Bobbin Exam	
86	123	0.22	146	P2	TWD	18	012	-0.55	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam	
		0.07	157	P2	TWD	6	011	+0.18	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
		0.08	143	P2	TWD	7	011	-0.53	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
86	124	0.08	157	P2	TWD	5	012	-0.53	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam	
		0.11	139	P2	TWD	6	011	+0.20	UTE	LTE	WAR	4	18	OUTLET	510XB	Bobbin Exam	
86	125	0.09	149	P2	TWD	9	012	+0.15	UTE	LTE	WAR	4	20	OUTLET	510XB	Bobbin Exam	
		0.14	149	P2	TWD	12	012	-0.51	UTE	LTE	WAR	4	20	OUTLET	510XB	Bobbin Exam	
		0.10	150	P2	TWD	10	011	+0.23	UTE	LTE	WAR	5	20	OUTLET	510XB	Bobbin Exam	
		0.13	145	P2	TWD	12	011	-0.48	UTE	LTE	WAR	5	20	OUTLET	510XB	Bobbin Exam	
86	127	0.23	138	P2	TWD	19	011	+0.25	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
86	128	0.26	142	P2	TWD	12	012	+0.23	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam	
86	129	0.09	153	P2	TWD	9	012	-0.46	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam	
		0.07	135	P2	TWD	6	011	-0.43	UTE	LTE	WAR	5	20	OUTLET	510XB	Bobbin Exam	
86	131	0.08	143	P2	TWD	8	012	-0.46	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam	
87	6	0.11	146	P2	TWD	8	010	-0.41	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam	
		0.03	165	P2	TWD	3	013	+0.26	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam	
87	7	0.23	147	P2	TWD	14	013	-0.45	LTE	UTE	WAR		10	INLET	510XB	Bobbin Exam	
87	9	0.07	146	P2	TWD	5	010	-0.49	LTE	UTE	WAR	0	10	INLET	510XB	Bobbin Exam	
		0.07	154	P2	TWD	5	011	-0.47	LTE	UTE	WAR	0	10	INLET	510XB	Bobbin Exam	
87	10	0.08	144	P2	TWD	6	010	-0.49	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam	
		0.09	132	P2	TWD	7	011	-0.49	LTE	UTE	WAR	4	8	INLET	510XB	Bobbin Exam	
87	58	0.11	123	P2	TWD	6	007	-0.75	UTE	LTE	WAR	0	501	OUTLET	510UL	Bobbin Exam	
87	66	0.15	122	P2	TWD	8	007	-0.73	UTE	LTE	WAR	5	501	OUTLET	510UL	Bobbin Exam	
87	74	0.07	135	P2	TWD	6	007	-0.71	UTE	LTE	WAR		4	OUTLET	510XB	Bobbin Exam	
87	77	0.14	137	P2	TWD	8	007	-0.70	UTE	LTE	WAR	6	2	OUTLET	510XB	Bobbin Exam	
87	78	0.08	145	P2	TWD	5	007	-0.70	UTE	LTE	WAR		2	OUTLET	510XB	Bobbin Exam	
87	79	0.11	119	P2	TWD	10	007	-0.71	UTE	LTE	WAR		4	OUTLET	510XB	Bobbin Exam	
87	114	0.11	141	P2	TWD	10	008	-0.66	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam	
87	115	0.12	152	P2	TWD	7	008	-0.67	UTE	LTE	WAR	7	18	OUTLET	510XB	Bobbin Exam	
87	116	0.11	154	P2	TWD	10	008	-0.66	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam	
87	118	1.44	112	22	VOL		013	+0.08	013	013	WAR		19	OUTLET	510XP	SI for XWatch	
		1.18	157	162	VOL		012	-0.58	012	012	WAR		19	OUTLET	510XP	SI for XWatch	

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
		0.21	145	P2	TWD	17	011	-0.58	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
		0.36	140	P2	TWD	25	013	+0.05	UTE	LTE	WAR	4		20		OUTLET	510XB	Bobbin Exam
		0.09	152	P2	TWD	9	012	+0.05	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
		0.07	158	P2	TWD	7	011	+0.15	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
		0.23	145	P2	TWD	19	013	-0.71	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
		0.39	136	P2	TWD	26	012	-0.66	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
87	121	0.27	143	P2	TWD	15	012	-0.58	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	6	011	-0.53	UTE	LTE	WAR	0		18		OUTLET	510XB	Bobbin Exam
87	122	0.13	146	P2	TWD	12	011	-0.51	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
87	123	0.15	147	P2	TWD	8	012	-0.55	UTE	LTE	WAR	5		18		OUTLET	510XB	Bobbin Exam
		0.13	150	P2	TWD	7	011	+0.23	UTE	LTE	WAR	4		18		OUTLET	510XB	Bobbin Exam
87	124	0.23	145	P2	TWD	19	011	+0.23	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
		0.11	99	P2	TWD	11	009	-0.58	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
87	125	0.19	144	P2	TWD	9	011	+0.23	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.17	141	P2	TWD	9	012	+0.20	UTE	LTE	WAR	4		18		OUTLET	510XB	Bobbin Exam
87	129	0.15	142	P2	TWD	8	012	-0.45	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.19	148	P2	TWD	11	011	+0.30	UTE	LTE	WAR	0		18		OUTLET	510XB	Bobbin Exam
87	130	0.07	156	P2	TWD	7	007	+0.23	UTE	LTE	WAR	4		20		OUTLET	510XB	Bobbin Exam
88	1	0.10	141	P2	TWD	7	011	-0.32	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
88	5	0.13	145	P2	TWD	9	010	-0.42	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
88	6	0.24	145	P2	TWD	16	010	-0.41	LTE	UTE	WAR			8		INLET	510XB	Bobbin Exam
88	7	0.12	145	P2	TWD	8	010	-0.44	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
88	11	0.09	132	P2	TWD	6	010	-0.49	LTE	UTE	WAR	0		10		INLET	510XB	Bobbin Exam
88	17	0.10	126	P2	TWD	8	011	-0.57	LTE	UTE	WAR	0		32		INLET	510XB	Bobbin Exam
88	28	0.12	122	P2	TWD	10	014	-0.74	LTE	UTE	WAR			56		INLET	510XB	Bobbin Exam
88	59	0.11	131	P2	TWD	6	007	-0.77	UTE	LTE	WAR	0		501		OUTLET	510UL	Bobbin Exam
88	68	0.11	108	P2	TWD	9	007	-0.76	UTE	LTE	WAR	6		503		OUTLET	510UL	Bobbin Exam
88	69	0.15	132	P2	TWD	9	007	-0.75	UTE	LTE	WAR	7		2		OUTLET	510XB	Bobbin Exam
88	81	0.09	123	P2	TWD	7	007	-0.60	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
88	92	0.08	129	P2	TWD	6	006	-0.56	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
88	113	0.09	141	P2	TWD	6	014	-0.78	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
88	116	0.14	150	P2	TWD	13	008	-0.66	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
		0.09	139	P2	TWD	9	013	+0.05	UTE	LTE	WAR	3		20		OUTLET	510XB	Bobbin Exam
		0.09	141	P2	TWD	8	013	-0.68	UTE	LTE	WAR	5		20		OUTLET	510XB	Bobbin Exam
88	117	0.15	122	P2	TWD	8	014	-0.70	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.17	145	P2	TWD	9	011	+0.08	UTE	LTE	WAR	2		18		OUTLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	6	011	-0.63	UTE	LTE	WAR	0		18		OUTLET	510XB	Bobbin Exam
88	118	0.13	156	P2	TWD	12	008	-0.63	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
		0.12	143	P2	TWD	11	012	-0.68	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
88	119	0.16	148	P2	TWD	8	009	-0.60	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.23	146	P2	TWD	13	011	-0.58	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.12	159	P2	TWD	6	012	+0.08	UTE	LTE	WAR	3		18		OUTLET	510XB	Bobbin Exam
88	120	0.09	135	P2	TWD	8	011	-0.56	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
88	121	0.17	151	P2	TWD	9	012	-0.63	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.17	147	P2	TWD	9	011	-0.55	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
88	122	0.16	145	P2	TWD	14	012	+0.13	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
		0.16	149	P2	TWD	14	011	-0.53	UTE	LTE	WAR	0		20		OUTLET	510XB	Bobbin Exam
88	123	0.08	150	P2	TWD	5	013	+0.10	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.10	154	P2	TWD	6	011	+0.12	UTE	LTE	WAR	4		18		OUTLET	510XB	Bobbin Exam
		0.19	142	P2	TWD	10	011	-0.50	UTE	LTE	WAR	4		18		OUTLET	510XB	Bobbin Exam
88	124	0.11	147	P2	TWD	11	012	+0.13	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
		0.21	143	P2	TWD	17	011	-0.51	UTE	LTE	WAR			20		OUTLET	510XB	Bobbin Exam
88	125	0.10	156	P2	TWD	5	012	-0.53	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.12	144	P2	TWD	6	011	-0.48	UTE	LTE	WAR			18		OUTLET	510XB	Bobbin Exam
		0.10	150	P2	TWD	5	011	+0.25	UTE	LTE	WAR	4		18		OUTLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
88	126	0.16	140	P2	TWD	8	012	+0.18	UTE	LTE	WAR	5	18	OUTLET	510XB	Bobbin Exam		
		0.21	150	P2	TWD	17	012	-0.51	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.11	138	P2	TWD	11	012	+0.20	UTE	LTE	WAR	4	20	OUTLET	510XB	Bobbin Exam		
		0.13	149	P2	TWD	12	011	+0.25	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
		0.09	150	P2	TWD	9	011	-0.46	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
88	128	0.17	136	P2	TWD	15	012	-0.48	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.16	147	P2	TWD	14	011	-0.43	UTE	LTE	WAR	7	20	OUTLET	510XB	Bobbin Exam		
88	129	0.10	135	P2	TWD	6	012	-0.45	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam		
88	131	0.09	145	P2	TWD	9	012	-0.43	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.14	142	P2	TWD	12	011	-0.38	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
89	1	0.13	142	P2	TWD	9	011	-0.32	LTE	UTE	WAR		10	INLET	510XB	Bobbin Exam		
89	5	0.13	142	P2	TWD	9	010	-0.44	LTE	UTE	WAR		10	INLET	510XB	Bobbin Exam		
89	7	0.19	137	P2	TWD	12	012	-0.45	LTE	UTE	WAR	0	10	INLET	510XB	Bobbin Exam		
89	10	0.06	145	P2	TWD	5	010	-0.52	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam		
89	52	0.06	142	P2	TWD	5	008	+0.10	LTE	UTE	WAR		56	INLET	510XB	Bobbin Exam		
89	70	0.11	112	P2	TWD	8	007	-0.60	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
89	73	0.10	123	P2	TWD	7	007	-0.55	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
89	76	0.11	144	P2	TWD	8	007	-0.58	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
89	77	0.15	137	P2	TWD	10	007	-0.60	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
		0.16	146	P2	TWD	11	009	-0.67	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
89	83	0.11	121	P2	TWD	8	007	-0.60	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
89	91	0.11	120	P2	TWD	8	008	-0.61	LTE	UTE	WAR	5	106	INLET	510XB	Bobbin Exam		
89	106	0.12	116	P2	TWD	8	014	-0.74	LTE	UTE	WAR	0	603	INLET	510UL	Bobbin Exam		
89	117	0.11	154	P2	TWD	7	009	-0.63	UTE	LTE	WAR	6	18	OUTLET	510XB	Bobbin Exam		
89	118	0.18	148	P2	TWD	15	011	-0.58	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.07	156	P2	TWD	7	013	+0.05	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
89	119	0.22	142	P2	TWD	12	011	-0.55	UTE	LTE	WAR	6	18	OUTLET	510XB	Bobbin Exam		
		0.11	145	P2	TWD	6	013	+0.03	UTE	LTE	WAR	0	18	OUTLET	510XB	Bobbin Exam		
89	120	0.10	155	P2	TWD	9	012	-0.61	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
		0.12	153	P2	TWD	11	011	-0.56	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
89	122	0.09	155	P2	TWD	9	011	-0.53	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
89	124	0.12	151	P2	TWD	11	011	+0.23	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
		0.20	146	P2	TWD	17	011	-0.48	UTE	LTE	WAR	0	20	OUTLET	510XB	Bobbin Exam		
89	125	0.54	138	P2	TWD	24	013	+0.15	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam		
		0.13	149	P2	TWD	8	011	-0.45	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam		
		0.11	149	P2	TWD	6	011	+0.25	UTE	LTE	WAR	0	18	OUTLET	510XB	Bobbin Exam		
		1.83	111	134	VOL		013	+0.20	013	013	WAR		17	OUTLET	510XP	SI for XWatch		
89	126	0.93	120	22	VOL		011	+0.25	011	011	WAR		19	OUTLET	510XP	SI for XWatch		
		0.22	141	P2	TWD	18	012	-0.51	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.32	133	P2	TWD	23	011	+0.25	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.06	151	P2	TWD	6	011	-0.46	UTE	LTE	WAR	5	20	OUTLET	510XB	Bobbin Exam		
89	128	0.15	148	P2	TWD	13	012	-0.46	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.11	146	P2	TWD	10	011	-0.43	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.06	153	P2	TWD	6	012	+0.23	UTE	LTE	WAR	4	20	OUTLET	510XB	Bobbin Exam		
		0.07	157	P2	TWD	7	011	+0.28	UTE	LTE	WAR	4	20	OUTLET	510XB	Bobbin Exam		
89	130	0.16	129	P2	TWD	14	012	-0.41	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
		0.15	135	P2	TWD	14	011	-0.38	UTE	LTE	WAR		20	OUTLET	510XB	Bobbin Exam		
90	1	0.07	139	P2	TWD	5	010	-0.32	LTE	UTE	WAR	7	10	INLET	510XB	Bobbin Exam		
90	4	0.12	148	P2	TWD	9	010	-0.41	LTE	UTE	WAR		8	INLET	510XB	Bobbin Exam		
90	54	0.11	132	P2	TWD	9	008	-0.66	LTE	UTE	WAR		56	INLET	510XB	Bobbin Exam		
90	72	0.08	148	P2	TWD	5	007	-0.61	LTE	UTE	WAR	5	611	INLET	510UL	Bobbin Exam		
90	74	0.15	134	P2	TWD	11	007	-0.60	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
90	75	0.13	146	P2	TWD	10	007	-0.60	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
90	93	0.09	119	P2	TWD	7	007	-0.61	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam		
90	110	0.12	146	P2	TWD	7	013	-0.78	UTE	LTE	WAR		18	OUTLET	510XB	Bobbin Exam		

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ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
90	114	0.12	151	P2	TWD	6	008	-0.65	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
90	117	0.09	143	P2	TWD	8	011	+0.08	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
90	119	0.88	159	162	VOL		011	-0.53	011	011	WAR			19	OUTLET	510XP	SI for XWatch
		0.26	140	P2	TWD	20	011	-0.56	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
90	120	0.25	145	P2	TWD	14	011	-0.53	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
90	121	0.16	152	P2	TWD	14	012	-0.58	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.06	139	P2	TWD	6	012	+0.13	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
		0.21	143	P2	TWD	17	011	-0.53	UTE	LTE	WAR	7		20	OUTLET	510XB	Bobbin Exam
90	123	0.76	155	138	VOL		011	-0.53	011	011	WAR			19	OUTLET	510XP	SI for XWatch
		0.25	145	P2	TWD	20	011	-0.48	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.11	142	P2	TWD	11	012	-0.51	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
		0.06	147	P2	TWD	6	013	+0.15	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
90	124	0.12	148	P2	TWD	6	011	-0.45	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
		0.10	153	P2	TWD	6	012	-0.50	UTE	LTE	WAR	2		18	OUTLET	510XB	Bobbin Exam
90	125	0.22	147	P2	TWD	18	012	+0.18	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
90	127	1.00	130	142	VOL		012	-0.46	012	012	WAR			19	OUTLET	510XP	SI for XWatch
		0.37	136	P2	TWD	25	012	-0.46	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.07	140	P2	TWD	7	011	+0.25	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
		0.10	132	P2	TWD	9	011	-0.46	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
90	129	0.09	155	P2	TWD	9	012	+0.25	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
		0.09	134	P2	TWD	8	006	+0.28	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
		0.12	69	P2	TWD	11	010	+0.63	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
91	2	0.08	155	P2	TWD	6	012	-0.31	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
91	7	0.07	150	P2	TWD	5	010	-0.42	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
91	9	0.08	147	P2	TWD	6	011	-0.45	LTE	UTE	WAR	0		10	INLET	510XB	Bobbin Exam
91	13	0.16	142	P2	TWD	10	011	-0.56	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	6	012	-0.55	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
91	57	0.12	108	P2	TWD	8	008	-0.69	LTE	UTE	WAR	3		557	INLET	510UL	Bobbin Exam
91	77	0.11	81	P2	TWD	7	009	-0.74	LTE	UTE	WAR	4		611	INLET	510UL	Bobbin Exam
91	78	0.09	120	P2	TWD	6	008	-0.63	LTE	UTE	WAR	0		611	INLET	510UL	Bobbin Exam
		0.08	117	P2	TWD	5	008	+0.08	LTE	UTE	WAR	0		611	INLET	510UL	Bobbin Exam
91	116	0.12	139	P2	TWD	11	013	+0.05	UTE	LTE	WAR	5		20	OUTLET	510XB	Bobbin Exam
91	118	0.08	140	P2	TWD	8	012	-0.63	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
91	119	0.12	148	P2	TWD	6	011	-0.55	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
91	120	0.07	145	P2	TWD	7	013	+0.03	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
		0.08	146	P2	TWD	7	011	-0.53	UTE	LTE	WAR			40	OUTLET	510XB	Bobbin Exam
91	122	0.82	137	138	VOL		011	-0.53	011	011	WAR			19	OUTLET	510XP	SI for XWatch
		0.22	147	P2	TWD	18	012	-0.56	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.28	142	P2	TWD	21	011	-0.51	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
91	124	2.13	115	6	VOL		013	+0.03	013	013	WAR			19	OUTLET	510XP	SI for XWatch
		1.51	107	138	VOL		011	-0.61	011	011	WAR			19	OUTLET	510XP	SI for XWatch
		0.55	137	P2	TWD	32	013	+0.15	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.25	139	P2	TWD	20	011	-0.48	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
91	125	0.26	145	P2	TWD	14	013	+0.15	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
		0.28	139	P2	TWD	15	011	-0.43	UTE	LTE	WAR	6		18	OUTLET	510XB	Bobbin Exam
91	126	0.21	137	P2	TWD	17	009	-0.51	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
91	127	0.09	143	P2	TWD	6	012	-0.50	UTE	LTE	WAR	5		18	OUTLET	510XB	Bobbin Exam
91	129	0.13	137	P2	TWD	7	006	+0.28	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
91	130	0.15	136	P2	TWD	13	012	-0.41	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.07	139	P2	TWD	7	009	-0.46	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
92	1	0.08	121	P2	TWD	6	007	-0.36	LTE	UTE	WAR	7		10	INLET	510XB	Bobbin Exam
92	2	0.14	151	P2	TWD	10	011	-0.33	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
		0.13	146	P2	TWD	9	012	-0.31	LTE	UTE	WAR			8	INLET	510XB	Bobbin Exam
92	9	0.24	143	P2	TWD	15	011	-0.49	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
92	16	0.21	133	P2	TWD	12	014	-0.63	LTE	UTE	WAR	4		34	INLET	510XB	Bobbin Exam

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ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
92	46	0.09	126	P2	TWD	7	007	+0.19	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
		0.09	148	P2	TWD	7	008	+0.12	LTE	UTE	WAR	4		56	INLET	510XB	Bobbin Exam
92	76	0.08	157	P2	TWD	5	007	-0.61	LTE	UTE	WAR	4		611	INLET	510UL	Bobbin Exam
92	78	0.09	108	P2	TWD	6	007	+0.25	LTE	UTE	WAR	3		603	INLET	510UL	Bobbin Exam
92	88	0.09	102	P2	TWD	7	007	-0.61	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.10	134	P2	TWD	7	008	-0.63	LTE	UTE	WAR	0		106	INLET	510XB	Bobbin Exam
92	113	0.10	138	P2	TWD	6	012	-0.63	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
92	115	0.08	137	P2	TWD	7	014	-0.73	UTE	LTE	WAR	5		40	OUTLET	510XB	Bobbin Exam
92	116	0.10	138	P2	TWD	9	013	+0.05	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	6	011	+0.10	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
92	119	0.26	142	P2	TWD	14	011	-0.55	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
92	122	0.13	152	P2	TWD	12	011	-0.51	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.08	153	P2	TWD	7	012	+0.10	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
92	124	1.69	104	138	VOL		011	-0.56	011	011	WAR			19	OUTLET	510XP	SI for XWatch
		0.23	151	P2	TWD	19	012	-0.51	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.26	143	P2	TWD	20	011	-0.46	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
92	126	0.10	144	P2	TWD	9	011	+0.25	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
		0.10	136	P2	TWD	9	011	-0.46	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
92	127	0.26	142	P2	TWD	14	012	-0.45	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	6	011	-0.45	UTE	LTE	WAR	4		18	OUTLET	510XB	Bobbin Exam
		0.11	143	P2	TWD	6	011	+0.23	UTE	LTE	WAR	3		18	OUTLET	510XB	Bobbin Exam
92	128	0.11	125	P2	TWD	11	012	-0.43	UTE	LTE	WAR	7		20	OUTLET	510XB	Bobbin Exam
		0.13	147	P2	TWD	12	011	+0.25	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
92	129	0.08	143	P2	TWD	8	012	+0.25	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
		0.09	138	P2	TWD	9	007	+0.25	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
93	1	0.15	132	P2	TWD	10	011	-0.35	LTE	UTE	WAR	5		14	INLET	510XB	Bobbin Exam
93	3	0.09	152	P2	TWD	7	013	-0.39	LTE	UTE	WAR			12	INLET	510XB	Bobbin Exam
93	9	0.08	154	P2	TWD	6	010	-0.44	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
93	10	0.08	153	P2	TWD	6	010	-0.46	LTE	UTE	WAR	3		14	INLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	7	011	-0.49	LTE	UTE	WAR	2		14	INLET	510XB	Bobbin Exam
93	11	0.09	154	P2	TWD	7	010	-0.49	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
93	15	0.09	134	P2	TWD	7	011	-0.52	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
93	17	0.09	134	P2	TWD	7	011	-0.60	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
93	73	0.14	122	P2	TWD	9	008	-0.61	LTE	UTE	WAR	4		611	INLET	510UL	Bobbin Exam
93	91	0.12	82	P2	TWD	9	007	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
93	116	0.16	136	P2	TWD	9	013	+0.05	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.11	149	P2	TWD	7	011	-0.60	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
93	117	0.11	145	P2	TWD	7	011	+0.15	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
93	119	0.12	153	P2	TWD	7	013	+0.10	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.25	148	P2	TWD	13	011	-0.53	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
93	120	0.12	152	P2	TWD	7	013	-0.63	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.25	138	P2	TWD	13	011	-0.53	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.09	148	P2	TWD	6	012	+0.13	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
93	121	0.20	148	P2	TWD	11	012	-0.58	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
93	122	0.53	137	P2	TWD	23	011	-0.48	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.08	149	P2	TWD	5	012	-0.53	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
		1.92	97	142	VOL		011	-0.45	011	011	WAR			13	OUTLET	510XP	SI for XWatch
93	124	0.11	137	P2	TWD	7	012	+0.15	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
93	125	0.21	146	P2	TWD	12	013	+0.20	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
93	126	0.17	144	P2	TWD	10	012	+0.23	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.11	153	P2	TWD	7	011	-0.43	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
93	127	0.34	132	P2	TWD	17	012	-0.45	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	9	0.10	142	P2	TWD	7	012	+0.33	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
94	10	0.10	153	P2	TWD	7	011	-0.46	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
94	16	0.16	135	P2	TWD	12	013	-0.65	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
94	17	0.10	136	P2	TWD	7	014	-0.63	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
94	21	0.24	93	P2	TWD	10	014	-0.76	LTE	UTE	WAR	5		589	INLET	510UL	Bobbin Exam
94	56	0.16	99	P2	TWD	9	008	-0.72	LTE	UTE	WAR	3		561	INLET	510UL	Bobbin Exam
94	58	0.14	104	P2	TWD	8	009	-0.67	LTE	UTE	WAR	5		561	INLET	510UL	Bobbin Exam
94	66	0.09	136	P2	TWD	7	007	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
94	68	0.11	70	P2	TWD	7	008	-0.63	LTE	UTE	WAR	0		611	INLET	510UL	Bobbin Exam
94	70	0.08	146	P2	TWD	5	007	-0.68	LTE	UTE	WAR	0		611	INLET	510UL	Bobbin Exam
94	80	0.05	147	P2	TWD	4	007	+0.10	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
94	81	0.12	123	P2	TWD	9	007	-0.63	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
94	82	0.10	118	P2	TWD	7	007	-0.60	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
94	91	0.21	135	P2	TWD	14	008	-0.63	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
94	102	0.17	102	P2	TWD	11	014	-0.79	LTE	UTE	WAR	0		603	INLET	510UL	Bobbin Exam
94	116	0.09	101	P2	TWD	5	013	-0.73	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	117	0.11	109	P2	TWD	7	013	-0.70	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
		0.12	151	P2	TWD	7	011	+0.13	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
94	118	0.15	143	P2	TWD	9	012	-0.60	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	120	0.16	147	P2	TWD	9	011	-0.53	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	121	0.13	153	P2	TWD	8	012	-0.55	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	7	011	-0.50	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	122	0.12	154	P2	TWD	7	012	-0.53	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	123	0.14	145	P2	TWD	8	011	-0.48	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
94	124	0.50	136	P2	TWD	23	011	-0.48	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		1.82	101	142	VOL		011	-0.43	011	011	WAR			13	OUTLET	510XP	SI for XWatch
94	125	0.24	146	P2	TWD	13	012	-0.45	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.12	149	P2	TWD	7	011	+0.25	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
		0.10	143	P2	TWD	6	011	-0.45	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
94	126	0.20	140	P2	TWD	11	012	-0.45	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
		0.11	148	P2	TWD	7	011	-0.45	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
		0.11	148	P2	TWD	7	012	+0.23	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
94	127	0.15	142	P2	TWD	8	012	-0.43	UTE	LTE	WAR	5		14	OUTLET	510XB	Bobbin Exam
94	128	0.10	140	P2	TWD	6	012	-0.40	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
95	1	0.12	130	P2	TWD	8	011	-0.25	LTE	UTE	WAR			18	INLET	510XB	Bobbin Exam
95	2	0.19	138	P2	TWD	12	011	-0.35	LTE	UTE	WAR	5		14	INLET	510XB	Bobbin Exam
95	7	0.08	149	P2	TWD	6	010	-0.45	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
95	8	0.12	150	P2	TWD	8	011	-0.42	LTE	UTE	WAR	5		14	INLET	510XB	Bobbin Exam
		0.08	143	P2	TWD	6	011	+0.35	LTE	UTE	WAR	3		14	INLET	510XB	Bobbin Exam
95	9	0.07	152	P2	TWD	5	011	-0.46	LTE	UTE	WAR			12	INLET	510XB	Bobbin Exam
95	15	0.09	149	P2	TWD	7	011	-0.63	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
95	40	0.06	147	P2	TWD	5	008	+0.10	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
95	51	0.09	131	P2	TWD	6	008	-0.69	LTE	UTE	WAR	5		561	INLET	510UL	Bobbin Exam
		0.11	108	P2	TWD	7	008	+0.10	LTE	UTE	WAR	3		561	INLET	510UL	Bobbin Exam
95	54	0.22	91	P2	TWD	9	009	-0.71	LTE	UTE	WAR	0		559	INLET	510UL	Bobbin Exam
		0.19	120	P2	TWD	8	011	-0.74	LTE	UTE	WAR	6		559	INLET	510UL	Bobbin Exam
95	74	0.10	112	P2	TWD	6	008	-0.61	LTE	UTE	WAR	5		611	INLET	510UL	Bobbin Exam
95	75	0.08	159	P2	TWD	5	007	-0.58	LTE	UTE	WAR	0		611	INLET	510UL	Bobbin Exam
		0.07	135	P2	TWD	5	008	-0.61	LTE	UTE	WAR	0		611	INLET	510UL	Bobbin Exam
95	77	0.12	138	P2	TWD	9	007	-0.60	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
95	78	0.08	127	P2	TWD	6	007	-0.63	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.08	104	P2	TWD	6	008	-0.63	LTE	UTE	WAR	0		106	INLET	510XB	Bobbin Exam
95	87	0.11	134	P2	TWD	8	008	-0.63	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
95	93	0.12	134	P2	TWD	9	007	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
95	105	0.19	104	P2	TWD	8	014	-0.78	UTE	LTE	WAR	0		505	OUTLET	510UL	Bobbin Exam
95	106	0.11	140	P2	TWD	7	011	-0.70	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
95	109	0.18	132	P2	TWD	14	013	-0.79	UTE	LTE	WAR	7		503	OUTLET	510UL	Bobbin Exam
		0.12	144	P2	TWD	10	014	-0.80	UTE	LTE	WAR	6		503	OUTLET	510UL	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
95	113	0.14	130	P2	TWD	8	013	-0.72	UTE	LTE	WAR	0	14	OUTLET	510XB	Bobbin Exam	
95	116	0.10	152	P2	TWD	9	011	+0.10	UTE	LTE	WAR	3	40	OUTLET	510XB	Bobbin Exam	
95	120	0.37	142	P2	TWD	24	011	-0.53	UTE	LTE	WAR		40	OUTLET	510XB	Bobbin Exam	
		0.07	135	P2	TWD	6	014	-0.61	UTE	LTE	WAR	4	40	OUTLET	510XB	Bobbin Exam	
		1.87	97	118	VOL		011	-0.50	011	011	WAR		39	OUTLET	510XP	SI for XWatch	
95	121	0.15	149	P2	TWD	8	012	-0.53	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
		0.27	146	P2	TWD	14	011	-0.50	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
95	123	0.12	143	P2	TWD	7	013	+0.15	UTE	LTE	WAR	0	14	OUTLET	510XB	Bobbin Exam	
95	124	0.10	145	P2	TWD	9	012	-0.48	UTE	LTE	WAR		40	OUTLET	510XB	Bobbin Exam	
		0.16	146	P2	TWD	13	012	+0.20	UTE	LTE	WAR	0	40	OUTLET	510XB	Bobbin Exam	
		0.14	146	P2	TWD	11	011	+0.23	UTE	LTE	WAR	3	40	OUTLET	510XB	Bobbin Exam	
		0.19	146	P2	TWD	15	011	-0.46	UTE	LTE	WAR	3	40	OUTLET	510XB	Bobbin Exam	
		0.13	149	P2	TWD	11	009	-0.52	UTE	LTE	WAR	4	40	OUTLET	510XB	Bobbin Exam	
95	125	0.11	155	P2	TWD	7	012	-0.48	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
		0.20	147	P2	TWD	11	011	+0.25	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
		0.11	149	P2	TWD	7	011	-0.43	UTE	LTE	WAR	0	14	OUTLET	510XB	Bobbin Exam	
95	126	0.10	132	P2	TWD	9	012	-0.46	UTE	LTE	WAR		40	OUTLET	510XB	Bobbin Exam	
		0.11	135	P2	TWD	9	010	-0.48	UTE	LTE	WAR	0	40	OUTLET	510XB	Bobbin Exam	
95	127	0.11	144	P2	TWD	6	012	-0.43	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
96	1	0.06	149	P2	TWD	4	011	-0.28	LTE	UTE	WAR		18	INLET	510XB	Bobbin Exam	
96	7	0.11	141	P2	TWD	7	010	-0.43	LTE	UTE	WAR	0	18	INLET	510XB	Bobbin Exam	
96	12	0.17	144	P2	TWD	12	014	-0.55	LTE	UTE	WAR		32	INLET	510XB	Bobbin Exam	
96	14	0.08	121	P2	TWD	6	011	-0.55	LTE	UTE	WAR		32	INLET	510XB	Bobbin Exam	
96	18	0.13	121	P2	TWD	10	014	-0.65	LTE	UTE	WAR		32	INLET	510XB	Bobbin Exam	
96	56	0.14	96	P2	TWD	9	008	-0.72	LTE	UTE	WAR	5	561	INLET	510UL	Bobbin Exam	
96	103	0.14	137	P2	TWD	10	012	-0.68	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
96	106	0.13	118	P2	TWD	11	013	-0.75	UTE	LTE	WAR	0	503	OUTLET	510UL	Bobbin Exam	
96	111	0.18	140	P2	TWD	10	011	+0.10	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
96	115	0.12	133	P2	TWD	10	014	-0.68	UTE	LTE	WAR		16	OUTLET	510XB	Bobbin Exam	
		0.10	153	P2	TWD	8	013	+0.03	UTE	LTE	WAR	5	16	OUTLET	510XB	Bobbin Exam	
96	116	0.15	144	P2	TWD	12	014	-0.66	UTE	LTE	WAR	5	16	OUTLET	510XB	Bobbin Exam	
96	119	0.13	148	P2	TWD	7	012	-0.58	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
		0.09	150	P2	TWD	5	013	+0.13	UTE	LTE	WAR	0	14	OUTLET	510XB	Bobbin Exam	
96	121	0.14	147	P2	TWD	8	012	+0.15	UTE	LTE	WAR	0	14	OUTLET	510XB	Bobbin Exam	
96	122	0.21	146	P2	TWD	16	012	-0.51	UTE	LTE	WAR		16	OUTLET	510XB	Bobbin Exam	
96	123	0.18	145	P2	TWD	10	011	+0.23	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
96	124	0.32	145	P2	TWD	21	012	-0.48	UTE	LTE	WAR		16	OUTLET	510XB	Bobbin Exam	
		0.16	141	P2	TWD	12	011	+0.25	UTE	LTE	WAR		16	OUTLET	510XB	Bobbin Exam	
		0.13	143	P2	TWD	11	006	+0.25	UTE	LTE	WAR		16	OUTLET	510XB	Bobbin Exam	
		0.13	143	P2	TWD	10	012	+0.23	UTE	LTE	WAR	3	16	OUTLET	510XB	Bobbin Exam	
		1.44	100	150	VOL		012	-0.48	012	012	WAR		15	OUTLET	510XP	SI for XWatch	
96	125	0.18	140	P2	TWD	10	012	-0.43	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
96	126	0.09	142	P2	TWD	5	012	-0.45	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
		0.09	146	P2	TWD	6	007	-0.45	UTE	LTE	WAR		14	OUTLET	510XB	Bobbin Exam	
		0.14	149	P2	TWD	8	006	+0.27	UTE	LTE	WAR	0	14	OUTLET	510XB	Bobbin Exam	
96	127	0.11	153	P2	TWD	9	012	+0.25	UTE	LTE	WAR		40	OUTLET	510XB	Bobbin Exam	
		0.11	124	P2	TWD	10	011	-0.38	UTE	LTE	WAR		40	OUTLET	510XB	Bobbin Exam	
		0.09	147	P2	TWD	8	005	-0.42	UTE	LTE	WAR		40	OUTLET	510XB	Bobbin Exam	
97	6	0.07	151	P2	TWD	6	010	-0.45	LTE	UTE	WAR		16	INLET	510XB	Bobbin Exam	
97	9	0.14	151	P2	TWD	9	011	-0.48	LTE	UTE	WAR	3	18	INLET	510XB	Bobbin Exam	
		0.09	157	P2	TWD	6	013	-0.53	LTE	UTE	WAR	4	18	INLET	510XB	Bobbin Exam	
97	11	0.09	147	P2	TWD	6	010	-0.60	LTE	UTE	WAR		34	INLET	510XB	Bobbin Exam	
		0.10	150	P2	TWD	7	011	-0.53	LTE	UTE	WAR	0	34	INLET	510XB	Bobbin Exam	
97	12	0.11	151	P2	TWD	9	014	-0.55	LTE	UTE	WAR	4	32	INLET	510XB	Bobbin Exam	
97	13	0.12	139	P2	TWD	9	009	-0.54	LTE	UTE	WAR	4	56	INLET	510XB	Bobbin Exam	

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
97	23	0.12	127	P2	TWD	9	011	+0.24	LTE	UTE	WAR	0	56	INLET	510XB	Bobbin Exam	
97	73	0.06	106	P2	TWD	5	014	-0.63	LTE	UTE	WAR		32	INLET	510XB	Bobbin Exam	
97	75	0.08	144	P2	TWD	6	007	-0.56	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
97	76	0.11	131	P2	TWD	8	007	-0.58	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
97	76	0.08	130	P2	TWD	6	008	-0.60	LTE	UTE	WAR	0	106	INLET	510XB	Bobbin Exam	
97	86	0.14	137	P2	TWD	10	007	-0.55	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
97	86	0.06	112	P2	TWD	5	007	+0.19	LTE	UTE	WAR	4	106	INLET	510XB	Bobbin Exam	
97	92	0.07	113	P2	TWD	5	006	-0.60	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
97	92	0.08	131	P2	TWD	6	008	-0.65	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
97	97	0.06	141	P2	TWD	5	007	+0.15	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
97	97	0.11	98	P2	TWD	7	011	+0.00	LTE	UTE	WAR	0	603	INLET	510UL	Bobbin Exam	
97	103	0.14	142	P2	TWD	10	014	-0.71	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	110	0.06	148	P2	TWD	4	013	-0.02	LTE	UTE	WAR	0	102	INLET	510XB	Bobbin Exam	
97	113	0.16	143	P2	TWD	10	013	-0.61	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
97	114	0.08	140	P2	TWD	6	011	-0.52	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	115	0.21	145	P2	TWD	13	013	-0.59	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	115	0.08	148	P2	TWD	5	012	-0.54	LTE	UTE	WAR	4	102	INLET	510XB	Bobbin Exam	
97	119	0.09	148	P2	TWD	6	013	+0.15	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	119	0.13	150	P2	TWD	9	011	-0.41	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	120	0.10	156	P2	TWD	7	012	-0.46	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
97	120	0.12	145	P2	TWD	8	012	-0.42	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	121	0.04	151	P2	TWD	3	014	-0.39	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	122	0.25	139	P2	TWD	15	011	+0.34	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	122	0.13	153	P2	TWD	9	012	-0.37	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	123	0.13	146	P2	TWD	9	011	+0.34	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	123	0.12	150	P2	TWD	8	012	-0.37	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	123	0.10	144	P2	TWD	7	010	-0.39	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
97	124	0.18	138	P2	TWD	12	012	-0.34	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
97	125	0.11	148	P2	TWD	7	012	-0.37	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	126	0.08	158	P2	TWD	6	011	+0.41	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
97	126	0.08	119	P2	TWD	6	012	-0.32	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
97	126	0.08	153	P2	TWD	6	011	+0.41	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
98	2	0.14	136	P2	TWD	11	011	-0.34	LTE	UTE	WAR		56	INLET	510XB	Bobbin Exam	
98	4	0.09	145	P2	TWD	7	013	-0.39	LTE	UTE	WAR		56	INLET	510XB	Bobbin Exam	
98	7	0.15	148	P2	TWD	10	010	-0.43	LTE	UTE	WAR	4	22	INLET	510XB	Bobbin Exam	
98	10	0.15	139	P2	TWD	10	011	-0.51	LTE	UTE	WAR	0	22	INLET	510XB	Bobbin Exam	
98	16	0.08	143	P2	TWD	6	010	-0.60	LTE	UTE	WAR	0	32	INLET	510XB	Bobbin Exam	
98	64	0.12	64	P2	TWD	8	010	-0.75	LTE	UTE	WAR	0	583	INLET	510UL	Bobbin Exam	
98	77	0.12	142	P2	TWD	9	011	-0.75	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
98	81	0.07	116	P2	TWD	6	006	-0.63	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
98	87	0.10	111	P2	TWD	7	008	-0.63	LTE	UTE	WAR		106	INLET	510XB	Bobbin Exam	
98	109	0.12	155	P2	TWD	8	013	-0.66	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
98	112	0.17	130	P2	TWD	11	013	-0.64	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
98	114	0.25	142	P2	TWD	15	013	-0.56	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
98	116	0.11	135	P2	TWD	7	013	-0.56	LTE	UTE	WAR	5	102	INLET	510XB	Bobbin Exam	
98	117	0.16	145	P2	TWD	11	014	-0.54	LTE	UTE	WAR	0	102	INLET	510XB	Bobbin Exam	
98	117	0.13	151	P2	TWD	9	011	-0.44	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
98	119	0.27	145	P2	TWD	16	013	-0.51	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
98	119	0.09	158	P2	TWD	6	012	+0.27	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
98	119	0.15	146	P2	TWD	10	011	+0.29	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
98	120	0.14	150	P2	TWD	12	012	-0.51	UTE	LTE	WAR		38	OUTLET	510XB	Bobbin Exam	
98	121	0.09	154	P2	TWD	6	011	+0.29	LTE	UTE	WAR	0	104	INLET	510XB	Bobbin Exam	
98	122	0.11	157	P2	TWD	7	012	-0.39	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
98	122	0.11	141	P2	TWD	7	011	-0.37	LTE	UTE	WAR	3	102	INLET	510XB	Bobbin Exam	
98	122	0.09	157	P2	TWD	6	011	+0.34	LTE	UTE	WAR	3	102	INLET	510XB	Bobbin Exam	

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
98	124	0.08	141	P2	TWD	6	010	-0.39	LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
98	126	0.09	138	P2	TWD	6	007	-0.34	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.08	117	P2	TWD	5	008	-0.37	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.17	145	P2	TWD	11	011	-0.29	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.28	144	P2	TWD	16	012	+0.37	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	8	011	+0.42	LTE	UTE	WAR	3		102	INLET	510XB	Bobbin Exam
99	1	0.17	143	P2	TWD	11	011	-0.30	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
99	5	0.08	140	P2	TWD	6	010	-0.40	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
99	9	0.17	147	P2	TWD	11	011	-0.46	LTE	UTE	WAR	4		22	INLET	510XB	Bobbin Exam
99	10	0.11	147	P2	TWD	9	011	-0.49	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
99	13	0.13	150	P2	TWD	8	011	-0.56	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
99	17	0.10	142	P2	TWD	7	014	-0.60	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
99	74	0.13	126	P2	TWD	10	008	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
99	90	0.08	145	P2	TWD	6	007	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
99	118	0.15	147	P2	TWD	10	014	-0.47	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
99	119	0.26	143	P2	TWD	16	011	-0.42	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.18	140	P2	TWD	11	012	+0.27	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.10	152	P2	TWD	7	012	-0.56	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
99	121	0.09	148	P2	TWD	6	011	+0.32	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.14	151	P2	TWD	9	012	-0.42	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
99	122	0.15	147	P2	TWD	10	010	-0.44	LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
99	123	0.10	140	P2	TWD	7	010	-0.44	LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
99	125	0.79	135	2	VOL		011	-0.32	011	011	WAR			101	INLET	510XP	SI for XWatch
		0.10	130	P2	TWD	7	006	-0.29	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.36	143	P2	TWD	20	011	-0.32	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.13	140	P2	TWD	9	012	-0.32	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.06	159	P2	TWD	4	011	+0.34	LTE	UTE	WAR	3		102	INLET	510XB	Bobbin Exam
99	126	0.24	145	P2	TWD	14	011	-0.32	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.08	151	P2	TWD	6	012	-0.34	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
100	6	0.07	141	P2	TWD	6	010	-0.41	LTE	UTE	WAR			24	INLET	510XB	Bobbin Exam
100	9	0.11	150	P2	TWD	9	014	-0.50	LTE	UTE	WAR			24	INLET	510XB	Bobbin Exam
100	76	0.08	147	P2	TWD	6	007	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
100	87	0.09	113	P2	TWD	7	008	-0.65	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
100	107	0.14	143	P2	TWD	9	014	-0.66	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
100	110	0.18	136	P2	TWD	12	014	-0.61	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
100	111	0.10	124	P2	TWD	7	013	-0.58	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
100	113	0.17	140	P2	TWD	11	014	-0.59	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
100	114	0.23	141	P2	TWD	14	012	-0.51	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.12	143	P2	TWD	8	014	-0.54	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
100	116	0.09	149	P2	TWD	6	014	-0.52	LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
100	117	0.18	150	P2	TWD	11	011	-0.44	LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
		0.07	143	P2	TWD	5	012	-0.44	LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	8	012	+0.24	LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
100	118	0.09	158	P2	TWD	6	011	-0.44	LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
100	119	0.21	145	P2	TWD	13	011	+0.32	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.33	148	P2	TWD	18	013	+0.24	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
100	120	0.14	154	P2	TWD	10	011	+0.32	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.07	158	P2	TWD	5	012	-0.39	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
100	121	0.18	140	P2	TWD	11	010	-0.46	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.12	130	P2	TWD	8	012	-0.39	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.06	135	P2	TWD	4	007	-0.36	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.08	150	P2	TWD	5	012	+0.32	LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
100	122	0.12	141	P2	TWD	8	012	-0.37	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.07	152	P2	TWD	5	010	-0.41	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
100	123	0.11	145	P2	TWD	7	012	-0.34	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.gry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.12	145	P2	TWD	8	012		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
100	124	0.13	122	P2	TWD	9	010		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
101	6	0.10	147	P2	TWD	7	010		LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
101	11	0.15	151	P2	TWD	11	014		LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
101	15	0.09	144	P2	TWD	7	014		LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
101	16	0.18	141	P2	TWD	13	013		LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
		0.28	142	P2	TWD	19	014		LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
		0.14	144	P2	TWD	11	011		LTE	UTE	WAR	5		56	INLET	510XB	Bobbin Exam
101	73	0.09	135	P2	TWD	7	006		LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
101	84	0.10	126	P2	TWD	6	008		LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
101	94	0.06	61	P2	TWD	5	011		LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
101	97	0.21	88	P2	TWD	12	014		LTE	UTE	WAR	5		599	INLET	510UL	Bobbin Exam
101	104	0.16	145	P2	TWD	11	011		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
101	105	0.08	155	P2	TWD	5	010		LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
101	106	0.16	135	P2	TWD	11	012		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.07	131	P2	TWD	5	013		LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.21	137	P2	TWD	13	014		LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
101	108	0.85	154	166	VOL		011		011	011	WAR			101	INLET	510XP	SI for XWatch
		0.36	141	P2	TWD	20	011		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.18	136	P2	TWD	11	012		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.23	129	P2	TWD	14	014		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.10	122	P2	TWD	7	013		LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
101	109	0.08	145	P2	TWD	6	011		LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
101	111	0.15	136	P2	TWD	10	014		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
101	114	0.16	140	P2	TWD	10	013		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	7	014		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
101	117	0.09	149	P2	TWD	6	012		LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
		0.07	118	P2	TWD	5	014		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
101	118	0.22	146	P2	TWD	13	011		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.21	141	P2	TWD	13	012		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
101	120	0.07	148	P2	TWD	5	010		LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
101	121	0.14	148	P2	TWD	9	012		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
101	123	0.12	142	P2	TWD	8	006		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.18	132	P2	TWD	11	010		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.14	135	P2	TWD	9	011		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.15	147	P2	TWD	10	011		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.14	132	P2	TWD	9	012		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
101	124	0.13	133	P2	TWD	8	008		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.11	136	P2	TWD	7	009		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	7	011		LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
102	1	0.11	128	P2	TWD	7	012		LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
102	6	0.13	151	P2	TWD	9	010		LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
102	7	0.08	140	P2	TWD	6	010		LTE	UTE	WAR	0		28	INLET	510XB	Bobbin Exam
102	13	0.08	127	P2	TWD	7	011		LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
102	18	0.11	116	P2	TWD	8	011		LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
102	51	0.07	141	P2	TWD	5	007		LTE	UTE	WAR	3		569	INLET	510UL	Bobbin Exam
102	52	0.06	138	P2	TWD	5	008		LTE	UTE	WAR	3		567	INLET	510UL	Bobbin Exam
102	58	0.11	119	P2	TWD	8	007		LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
102	78	0.09	145	P2	TWD	5	008		LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
102	104	0.17	151	P2	TWD	11	014		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
102	110	0.07	112	P2	TWD	5	013		LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
102	114	0.23	135	P2	TWD	14	012		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.07	136	P2	TWD	5	014		LTE	UTE	WAR	5		102	INLET	510XB	Bobbin Exam
102	116	0.22	144	P2	TWD	14	011		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.12	144	P2	TWD	8	012		LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
102	117	0.11	150	P2	TWD 7	011	+0.27	LTE	UTE	WAR		0		102	INLET	510XB	Bobbin Exam
		0.11	151	P2	TWD 7	012	-0.44	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.07	148	P2	TWD 5	011	+0.29	LTE	UTE	WAR		0		104	INLET	510XB	Bobbin Exam
102	118	0.11	139	P2	TWD 8	010	-0.49	LTE	UTE	WAR				102	INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD 6	012	-0.39	LTE	UTE	WAR				102	INLET	510XB	Bobbin Exam
102	120	0.18	144	P2	TWD 14	012	-0.48	UTE	LTE	WAR				38	OUTLET	510XB	Bobbin Exam
102	121	0.18	137	P2	TWD 11	012	-0.34	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
102	122	0.07	144	P2	TWD 5	012	-0.32	LTE	UTE	WAR				102	INLET	510XB	Bobbin Exam
		0.08	141	P2	TWD 6	012	-0.32	LTE	UTE	WAR				102	INLET	510XB	Bobbin Exam
103	4	0.11	123	P2	TWD 7	012	-0.33	LTE	UTE	WAR		0		30	INLET	510XB	Bobbin Exam
103	57	0.08	138	P2	TWD 6	007	-0.62	LTE	UTE	WAR		4		567	INLET	510UL	Bobbin Exam
103	79	0.11	130	P2	TWD 8	008	-0.60	LTE	UTE	WAR				106	INLET	510XB	Bobbin Exam
103	90	0.08	126	P2	TWD 6	006	-0.58	LTE	UTE	WAR				106	INLET	510XB	Bobbin Exam
103	104	0.12	145	P2	TWD 8	013	-0.64	LTE	UTE	WAR		0		102	INLET	510XB	Bobbin Exam
103	107	0.22	132	P2	TWD 13	013	-0.63	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.07	149	P2	TWD 5	011	+0.20	LTE	UTE	WAR		0		104	INLET	510XB	Bobbin Exam
		0.14	139	P2	TWD 9	014	-0.61	LTE	UTE	WAR		0		104	INLET	510XB	Bobbin Exam
103	113	0.13	146	P2	TWD 9	011	+0.15	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.18	137	P2	TWD 11	013	-0.56	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.11	140	P2	TWD 7	012	-0.56	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
103	114	0.16	150	P2	TWD 10	012	-0.49	LTE	UTE	WAR				102	INLET	510XB	Bobbin Exam
		0.14	152	P2	TWD 10	011	-0.44	LTE	UTE	WAR		4		102	INLET	510XB	Bobbin Exam
103	115	0.10	154	P2	TWD 7	011	-0.49	LTE	UTE	WAR		0		104	INLET	510XB	Bobbin Exam
103	116	0.14	149	P2	TWD 9	011	-0.44	LTE	UTE	WAR		3		102	INLET	510XB	Bobbin Exam
		0.07	135	P2	TWD 5	011	+0.20	LTE	UTE	WAR		0		102	INLET	510XB	Bobbin Exam
103	118	0.08	157	P2	TWD 6	012	-0.42	LTE	UTE	WAR		0		102	INLET	510XB	Bobbin Exam
103	123	0.08	150	P2	TWD 6	011	-0.32	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
103	124	0.11	133	P2	TWD 7	007	-0.34	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.30	144	P2	TWD 17	012	-0.29	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.09	132	P2	TWD 6	010	-0.31	LTE	UTE	WAR		0		104	INLET	510XB	Bobbin Exam
104	1	0.10	133	P2	TWD 8	007	-0.34	LTE	UTE	WAR				56	INLET	510XB	Bobbin Exam
		0.22	130	P2	TWD 15	010	+0.66	LTE	UTE	WAR				56	INLET	510XB	Bobbin Exam
104	7	0.08	145	P2	TWD 6	010	-0.38	LTE	UTE	WAR		0		30	INLET	510XB	Bobbin Exam
104	11	0.12	147	P2	TWD 9	014	-0.50	LTE	UTE	WAR				32	INLET	510XB	Bobbin Exam
		0.09	139	P2	TWD 7	011	-0.50	LTE	UTE	WAR		0		32	INLET	510XB	Bobbin Exam
104	12	0.13	146	P2	TWD 9	014	-0.53	LTE	UTE	WAR				34	INLET	510XB	Bobbin Exam
104	19	0.13	141	P2	TWD 10	011	-0.58	LTE	UTE	WAR		4		32	INLET	510XB	Bobbin Exam
104	65	0.13	123	P2	TWD 8	011	-0.77	LTE	UTE	WAR		0		599	INLET	510UL	Bobbin Exam
104	74	0.08	150	P2	TWD 6	007	-0.58	LTE	UTE	WAR				106	INLET	510XB	Bobbin Exam
104	82	0.03	152	P2	TWD 2	011	+0.00	LTE	UTE	WAR				106	INLET	510XB	Bobbin Exam
104	94	0.04	133	P2	TWD 3	011	+0.02	LTE	UTE	WAR				106	INLET	510XB	Bobbin Exam
104	101	0.16	123	P2	TWD 10	014	-0.69	LTE	UTE	WAR		0		599	INLET	510UL	Bobbin Exam
		0.09	117	P2	TWD 5	014	+0.00	LTE	UTE	WAR		0		599	INLET	510UL	Bobbin Exam
104	103	0.08	111	P2	TWD 6	013	-0.66	LTE	UTE	WAR		0		102	INLET	510XB	Bobbin Exam
104	108	0.24	144	P2	TWD 15	012	-0.56	LTE	UTE	WAR		3		102	INLET	510XB	Bobbin Exam
104	110	0.08	139	P2	TWD 5	014	-0.59	LTE	UTE	WAR		4		102	INLET	510XB	Bobbin Exam
104	113	0.20	144	P2	TWD 12	011	-0.46	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.18	137	P2	TWD 11	012	-0.49	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
104	115	0.25	140	P2	TWD 15	012	-0.46	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam
		0.11	153	P2	TWD 7	011	-0.44	LTE	UTE	WAR		0		104	INLET	510XB	Bobbin Exam
104	116	0.10	153	P2	TWD 7	010	-0.46	LTE	UTE	WAR		0		102	INLET	510XB	Bobbin Exam
104	120	0.08	145	P2	TWD 6	012	-0.37	LTE	UTE	WAR		4		102	INLET	510XB	Bobbin Exam
104	122	0.09	147	P2	TWD 6	006	-0.32	LTE	UTE	WAR				102	INLET	510XB	Bobbin Exam
		0.07	153	P2	TWD 5	009	-0.39	LTE	UTE	WAR		4		102	INLET	510XB	Bobbin Exam
104	123	0.10	141	P2	TWD 7	006	-0.31	LTE	UTE	WAR				104	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.07	135	P2	TWD	5	007	+0.36	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
105 1		0.09	117	P2	TWD	6	011	-0.38	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
105 12		0.09	151	P2	TWD	7	012	+0.29	LTE	UTE	WAR	5		56	INLET	510XB	Bobbin Exam
105 13		0.10	146	P2	TWD	7	014	-0.53	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
105 16		0.06	147	P2	TWD	5	011	-0.58	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
105 17		0.14	122	P2	TWD	11	011	-0.59	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
105 54		0.08	117	P2	TWD	6	007	-0.63	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
105 74		0.09	137	P2	TWD	7	007	-0.56	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
105 85		0.06	141	P2	TWD	5	007	-0.60	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
105 87		0.17	84	P2	TWD	7	010	-0.74	LTE	UTE	WAR	0		601	INLET	510UL	Bobbin Exam
105 102		0.08	122	P2	TWD	6	014	-0.66	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
105 103		0.18	128	P2	TWD	11	012	-0.63	LTE	UTE	WAR	5		102	INLET	510XB	Bobbin Exam
		0.12	142	P2	TWD	8	014	-0.63	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
105 105		0.13	131	P2	TWD	9	014	-0.66	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
105 107		0.06	160	P2	TWD	4	011	+0.24	LTE	UTE	WAR	3		102	INLET	510XB	Bobbin Exam
105 108		0.30	139	P2	TWD	17	011	-0.49	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.23	143	P2	TWD	14	012	-0.56	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
105 109		2.86	112	18	VOL		013	-0.54	013	013	WAR			101	INLET	510XP	SI for XWatch
		1.07	129	P2	TWD	38	013	-0.61	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.32	143	P2	TWD	18	012	-0.56	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.16	140	P2	TWD	11	014	-0.56	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
105 111		0.11	150	P2	TWD	8	011	+0.20	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.21	146	P2	TWD	13	014	-0.54	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
105 113		0.19	149	P2	TWD	12	011	-0.44	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
105 115		0.14	153	P2	TWD	9	012	-0.41	LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
105 118		0.07	161	P2	TWD	5	012	-0.39	LTE	UTE	WAR	0		104	INLET	510XB	Bobbin Exam
105 119		0.10	156	P2	TWD	7	012	-0.34	LTE	UTE	WAR	3		102	INLET	510XB	Bobbin Exam
105 122		0.12	147	P2	TWD	8	011	-0.32	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.20	141	P2	TWD	13	012	-0.29	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
106 9		0.12	143	P2	TWD	10	012	+0.34	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
106 27		0.09	127	P2	TWD	6	011	-0.65	LTE	UTE	WAR	5		569	INLET	510UL	Bobbin Exam
106 42		0.06	148	P2	TWD	5	008	+0.17	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
106 58		0.11	93	P2	TWD	5	008	+0.13	LTE	UTE	WAR	3		585	INLET	510UL	Bobbin Exam
106 71		0.07	138	P2	TWD	5	008	-0.61	LTE	UTE	WAR	6		599	INLET	510UL	Bobbin Exam
106 77		0.10	137	P2	TWD	7	007	-0.60	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.12	130	P2	TWD	9	008	-0.63	LTE	UTE	WAR	5		106	INLET	510XB	Bobbin Exam
106 94		0.11	134	P2	TWD	8	008	-0.58	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
106 100		0.10	124	P2	TWD	7	013	-0.66	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
106 105		0.20	134	P2	TWD	14	014	-0.61	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
106 108		0.06	130	P2	TWD	5	011	-0.51	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
106 110		0.09	150	P2	TWD	7	011	+0.17	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
106 111		0.17	146	P2	TWD	12	012	-0.49	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.10	149	P2	TWD	7	013	-0.54	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.15	133	P2	TWD	11	014	-0.56	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
106 114		0.13	146	P2	TWD	10	011	+0.27	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.15	149	P2	TWD	10	012	-0.42	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
106 115		0.15	144	P2	TWD	10	010	-0.44	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
106 118		0.08	138	P2	TWD	6	012	-0.34	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
106 119		0.11	145	P2	TWD	8	011	-0.32	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
		0.07	154	P2	TWD	6	012	-0.32	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
106 120		0.15	140	P2	TWD	11	012	-0.34	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
107 1		0.07	130	P2	TWD	5	007	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
107 2		0.07	145	P2	TWD	5	011	-0.31	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
107 4		0.11	134	P2	TWD	8	010	-0.38	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.14	143	P2	TWD	9	012	-0.35	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
107	12	0.13	138	P2	TWD	8	011	-0.48	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
107	25	0.15	79	P2	TWD	7	014	-0.70	LTE	UTE	WAR	7		589	INLET	510UL	Bobbin Exam
107	32	0.04	86	P2	TWD	4	008	+0.15	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
107	37	0.08	103	P2	TWD	7	008	-0.58	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
107	71	0.12	127	P2	TWD	10	009	-0.76	UTE	LTE	WAR			42	OUTLET	510XB	Bobbin Exam
107	77	0.17	127	P2	TWD	8	008	-0.56	LTE	UTE	WAR	0		601	INLET	510UL	Bobbin Exam
107	78	0.09	91	P2	TWD	6	008	+0.10	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
107	100	0.07	139	P2	TWD	5	008	+0.22	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
107	103	0.16	143	P2	TWD	11	013	-0.61	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.18	142	P2	TWD	11	014	-0.66	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
107	105	0.16	132	P2	TWD	10	014	-0.59	LTE	UTE	WAR	6		96	INLET	510XB	Bobbin Exam
107	110	0.09	141	P2	TWD	7	011	+0.20	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
107	112	0.07	147	P2	TWD	5	005	-0.39	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
107	118	0.17	140	P2	TWD	12	012	-0.37	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
107	120	0.11	130	P2	TWD	8	007	-0.34	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.11	149	P2	TWD	8	011	-0.32	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.07	140	P2	TWD	5	012	+0.39	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
108	2	0.10	139	P2	TWD	7	011	-0.36	LTE	UTE	WAR	0		28	INLET	510XB	Bobbin Exam
108	8	0.22	144	P2	TWD	16	014	-0.44	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
108	43	0.06	111	P2	TWD	5	008	-0.65	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
108	61	0.18	99	P2	TWD	8	005	+0.16	LTE	UTE	WAR	4		585	INLET	510UL	Bobbin Exam
108	77	0.08	124	P2	TWD	5	009	+0.08	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
108	87	0.07	101	P2	TWD	5	006	-0.53	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
108	89	0.13	111	P2	TWD	8	011	+0.05	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
108	91	0.05	143	P2	TWD	4	011	+0.05	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
108	92	0.18	138	P2	TWD	12	011	-0.66	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.06	137	P2	TWD	5	011	+0.02	LTE	UTE	WAR	3		106	INLET	510XB	Bobbin Exam
108	100	0.06	136	P2	TWD	4	010	+0.12	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
108	102	0.09	144	P2	TWD	7	010	+0.17	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
108	104	0.24	139	P2	TWD	15	012	-0.56	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
108	106	0.15	140	P2	TWD	10	012	-0.54	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
108	110	0.37	140	P2	TWD	22	011	-0.47	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.09	137	P2	TWD	7	012	-0.54	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
		0.70	116	146	VOL		011	-0.61	011	011	WAR			93	INLET	510XP	SI for XWatch
108	114	0.14	140	P2	TWD	10	010	-0.44	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
108	117	0.20	140	P2	TWD	13	012	-0.34	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
108	118	0.09	152	P2	TWD	7	011	-0.32	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
109	1	0.07	122	P2	TWD	5	011	-0.41	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
109	16	0.09	150	P2	TWD	7	011	-0.55	LTE	UTE	WAR	4		32	INLET	510XB	Bobbin Exam
109	30	0.09	73	P2	TWD	6	008	+0.16	LTE	UTE	WAR	2		575	INLET	510UL	Bobbin Exam
109	44	0.10	110	P2	TWD	6	008	+0.13	LTE	UTE	WAR	2		575	INLET	510UL	Bobbin Exam
109	58	0.07	113	P2	TWD	6	007	-0.60	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
109	73	0.09	125	P2	TWD	8	008	-0.73	UTE	LTE	WAR			42	OUTLET	510XB	Bobbin Exam
109	76	0.08	115	P2	TWD	5	011	+0.00	LTE	UTE	WAR	3		599	INLET	510UL	Bobbin Exam
109	77	0.18	138	P2	TWD	8	008	-0.61	LTE	UTE	WAR	0		601	INLET	510UL	Bobbin Exam
109	78	0.09	146	P2	TWD	6	008	-0.59	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
109	92	0.15	110	P2	TWD	9	014	-0.76	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
109	94	0.10	106	P2	TWD	6	010	+0.03	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
109	97	0.15	108	P2	TWD	7	011	+0.05	LTE	UTE	WAR	4		601	INLET	510UL	Bobbin Exam
109	98	0.22	132	P2	TWD	14	014	-0.64	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
109	101	0.18	131	P2	TWD	11	014	-0.64	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
109	107	0.24	144	P2	TWD	14	012	-0.51	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.14	142	P2	TWD	9	013	-0.54	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
109	109	0.17	146	P2	TWD	11	012	-0.47	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.08	153	P2	TWD	6	011	+0.25	LTE	UTE	WAR	2		96	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
109	110	0.35	142	P2	TWD	21	012	-0.49	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.20	143	P2	TWD	14	011	-0.47	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
		0.96	105	122	VOL		012	-0.56	012	012	WAR			93	INLET	510XP	SI for XWatch
109	111	0.09	137	P2	TWD	6	012	-0.42	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.08	154	P2	TWD	5	011	+0.29	LTE	UTE	WAR	0		96	INLET	510XB	Bobbin Exam
109	114	0.19	143	P2	TWD	13	010	-0.41	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.06	156	P2	TWD	5	012	-0.39	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
109	116	0.10	147	P2	TWD	7	012	-0.37	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
109	117	0.08	139	P2	TWD	6	011	-0.34	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.06	127	P2	TWD	4	009	-0.42	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
110	1	0.09	119	P2	TWD	6	007	-0.30	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
110	9	0.12	147	P2	TWD	8	011	+0.33	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
110	11	0.12	153	P2	TWD	8	010	-0.46	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
110	52	0.11	69	P2	TWD	7	009	-0.73	LTE	UTE	WAR	6		575	INLET	510UL	Bobbin Exam
110	70	0.05	149	P2	TWD	4	009	+0.05	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
110	87	0.14	92	P2	TWD	8	011	+0.03	LTE	UTE	WAR	3		599	INLET	510UL	Bobbin Exam
110	89	0.07	133	P2	TWD	4	011	-0.66	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
		0.12	137	P2	TWD	7	011	+0.03	LTE	UTE	WAR	0		599	INLET	510UL	Bobbin Exam
110	97	0.12	137	P2	TWD	8	013	-0.66	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
110	100	0.14	137	P2	TWD	10	011	-0.56	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.08	138	P2	TWD	6	010	+0.15	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
110	102	0.27	135	P2	TWD	17	013	-0.59	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.06	128	P2	TWD	5	013	+0.12	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
		0.08	141	P2	TWD	6	012	-0.02	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
110	106	0.40	136	P2	TWD	23	011	-0.49	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.07	154	P2	TWD	5	012	-0.49	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
		0.67	129	122	VOL		011	-0.52	011	011	WAR			93	INLET	510XP	SI for XWatch
110	109	0.16	152	P2	TWD	11	012	-0.44	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.13	155	P2	TWD	9	011	-0.39	LTE	UTE	WAR	3		96	INLET	510XB	Bobbin Exam
		0.10	156	P2	TWD	7	011	+0.29	LTE	UTE	WAR	0		96	INLET	510XB	Bobbin Exam
110	110	0.08	151	P2	TWD	6	011	+0.27	LTE	UTE	WAR	4		94	INLET	510XB	Bobbin Exam
110	112	0.18	135	P2	TWD	12	010	-0.46	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.12	144	P2	TWD	9	012	-0.39	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
110	117	0.24	144	P2	TWD	14	011	-0.17	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
111	8	0.12	148	P2	TWD	8	012	+0.33	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
111	11	0.11	148	P2	TWD	8	012	+0.31	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
111	19	0.09	102	P2	TWD	7	011	-0.63	LTE	UTE	WAR	6		32	INLET	510XB	Bobbin Exam
111	39	0.09	81	P2	TWD	6	008	+0.16	LTE	UTE	WAR	0		577	INLET	510UL	Bobbin Exam
111	92	0.22	76	P2	TWD	9	014	-0.69	LTE	UTE	WAR	0		601	INLET	510UL	Bobbin Exam
111	99	0.13	124	P2	TWD	8	014	-0.64	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
111	102	0.14	149	P2	TWD	10	012	-0.56	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
111	104	0.10	145	P2	TWD	7	011	-0.51	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
111	105	0.19	142	P2	TWD	12	013	-0.56	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
		0.06	150	P2	TWD	4	012	-0.51	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
111	106	0.46	136	P2	TWD	25	011	-0.49	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.79	129	166	VOL		011	-0.52	011	011	WAR			93	INLET	510XP	SI for XWatch
111	107	0.13	149	P2	TWD	8	014	-0.54	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
111	108	0.14	147	P2	TWD	10	012	-0.46	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam
		0.12	145	P2	TWD	9	011	-0.47	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
111	110	0.11	145	P2	TWD	8	010	-0.44	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
		0.07	146	P2	TWD	6	012	-0.42	LTE	UTE	WAR	0		94	INLET	510XB	Bobbin Exam
111	115	0.10	148	P2	TWD	7	012	-0.34	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam
112	5	0.14	140	P2	TWD	9	010	-0.38	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
112	8	0.18	144	P2	TWD	11	010	-0.41	LTE	UTE	WAR	4		34	INLET	510XB	Bobbin Exam
112	9	0.07	149	P2	TWD	6	011	+0.31	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
112	44	0.08	88	P2	TWD	5	008	+0.13	LTE	UTE	WAR	0		575	INLET	510UL	Bobbin Exam
112	51	0.08	123	P2	TWD	5	006	-0.57	LTE	UTE	WAR	0		577	INLET	510UL	Bobbin Exam
112	57	0.09	111	P2	TWD	7	006	-0.60	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
112	75	0.13	122	P2	TWD	6	008	+0.10	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
112	76	0.12	108	P2	TWD	8	014	-0.75	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
112	92	0.15	147	P2	TWD	10	014	-0.69	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
112	93	0.07	157	P2	TWD	5	011	+0.02	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
112	96	0.19	125	P2	TWD	12	014	-0.66	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
112	99	0.19	147	P2	TWD	12	011	-0.59	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
112	100	0.26	143	P2	TWD	15	011	-0.54	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.09	141	P2	TWD	6	013	+0.10	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
112	105	0.10	160	P2	TWD	6	011	+0.22	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.18	152	P2	TWD	11	012	-0.49	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.12	155	P2	TWD	8	013	-0.59	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
112	106	0.09	154	P2	TWD	6	011	+0.24	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
112	107	0.17	154	P2	TWD	10	011	-0.47	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.12	160	P2	TWD	7	012	-0.49	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
112	108	0.11	150	P2	TWD	7	011	-0.44	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.21	145	P2	TWD	13	012	-0.46	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
112	113	0.08	152	P2	TWD	5	012	-0.37	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.04	151	P2	TWD	3	008	-0.44	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
112	114	0.24	138	P2	TWD	15	012	-0.37	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.16	136	P2	TWD	10	011	-0.32	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
112	115	0.12	152	P2	TWD	8	011	-0.34	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.06	143	P2	TWD	4	012	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
113	4	0.07	139	P2	TWD	5	010	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
113	5	0.07	151	P2	TWD	6	010	-0.36	LTE	UTE	WAR	0		28	INLET	510XB	Bobbin Exam
113	9	0.12	143	P2	TWD	9	011	-0.50	LTE	UTE	WAR	4		32	INLET	510XB	Bobbin Exam
113	14	0.13	150	P2	TWD	9	011	-0.56	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
113	15	0.08	149	P2	TWD	7	011	-0.52	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
113	25	0.13	99	P2	TWD	8	014	-0.69	LTE	UTE	WAR	0		587	INLET	510UL	Bobbin Exam
113	28	0.03	157	P2	TWD	3	008	+0.19	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
113	32	0.09	63	P2	TWD	6	008	+0.16	LTE	UTE	WAR	4		575	INLET	510UL	Bobbin Exam
113	33	0.10	119	P2	TWD	7	008	-0.52	LTE	UTE	WAR	0		577	INLET	510UL	Bobbin Exam
113	42	0.09	90	P2	TWD	7	008	-0.63	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
113	65	0.07	122	P2	TWD	5	007	-0.55	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
113	70	0.05	156	P2	TWD	4	011	+0.00	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
113	81	0.24	80	P2	TWD	14	014	-0.75	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
113	89	0.23	84	P2	TWD	13	014	-0.69	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
113	91	0.24	146	P2	TWD	14	014	-0.69	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
113	95	0.06	123	P2	TWD	4	008	+0.15	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
113	97	0.12	138	P2	TWD	8	014	-0.61	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
113	99	0.12	130	P2	TWD	8	014	-0.61	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
113	100	0.14	146	P2	TWD	9	012	-0.56	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
113	101	0.17	139	P2	TWD	11	014	-0.59	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
113	102	0.11	144	P2	TWD	7	012	-0.54	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.28	133	P2	TWD	16	014	-0.56	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
113	103	0.20	140	P2	TWD	13	013	-0.54	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
113	104	0.08	150	P2	TWD	5	011	-0.49	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.11	141	P2	TWD	7	012	-0.52	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
113	106	0.12	158	P2	TWD	8	012	-0.49	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
113	108	0.07	157	P2	TWD	5	010	-0.47	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
113	110	0.08	139	P2	TWD	5	012	-0.42	LTE	UTE	WAR	3		84	INLET	510XB	Bobbin Exam
113	113	0.11	138	P2	TWD	7	012	-0.37	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
113	115	0.11	145	P2	TWD	7	005	-0.32	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.10	151	P2	TWD	7	006	+0.37	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
114	1	0.07	151	P2	TWD	5	007	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	6	008	+0.41	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
114	3	0.14	146	P2	TWD	10	011	+0.36	LTE	UTE	WAR	0		28	INLET	510XB	Bobbin Exam
114	5	0.17	139	P2	TWD	12	010	-0.34	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
114	7	0.10	144	P2	TWD	8	010	-0.37	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
		0.08	141	P2	TWD	7	011	+0.37	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	8	012	-0.37	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
114	15	0.08	150	P2	TWD	7	014	-0.58	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
		0.10	156	P2	TWD	8	012	+0.26	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
114	39	0.05	119	P2	TWD	4	008	+0.15	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
114	42	0.10	86	P2	TWD	6	008	+0.13	LTE	UTE	WAR	3		579	INLET	510UL	Bobbin Exam
114	45	0.09	86	P2	TWD	5	008	+0.16	LTE	UTE	WAR	3		579	INLET	510UL	Bobbin Exam
114	51	0.07	67	P2	TWD	5	008	+0.10	LTE	UTE	WAR	4		579	INLET	510UL	Bobbin Exam
114	59	0.07	125	P2	TWD	5	009	+0.03	LTE	UTE	WAR	2		579	INLET	510UL	Bobbin Exam
114	96	0.17	126	P2	TWD	11	013	-0.61	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
114	101	0.11	131	P2	TWD	7	013	-0.56	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
114	102	0.15	135	P2	TWD	10	012	-0.49	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.10	134	P2	TWD	7	011	+0.22	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
114	104	0.10	146	P2	TWD	7	011	-0.49	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
114	107	0.08	152	P2	TWD	5	010	-0.42	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
114	111	0.14	150	P2	TWD	9	010	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
114	114	0.13	141	P2	TWD	8	005	-0.32	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	8	006	-0.29	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	6	009	-0.37	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.06	149	P2	TWD	4	007	+0.29	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
114	115	0.08	134	P2	TWD	5	005	-0.32	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.05	62	P2	TWD	3	007	-0.37	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.09	148	P2	TWD	6	011	-0.24	LTE	UTE	WAR	2		84	INLET	510XB	Bobbin Exam
115	5	0.20	135	P2	TWD	12	012	-0.36	LTE	UTE	WAR	4		34	INLET	510XB	Bobbin Exam
		0.21	132	P2	TWD	13	010	-0.36	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
115	8	0.08	148	P2	TWD	6	011	-0.42	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
115	13	0.07	158	P2	TWD	5	011	+0.25	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
		0.06	152	P2	TWD	4	011	-0.53	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
115	32	0.07	119	P2	TWD	5	009	+0.13	LTE	UTE	WAR	0		579	INLET	510UL	Bobbin Exam
115	41	0.09	86	P2	TWD	5	008	+0.13	LTE	UTE	WAR	3		579	INLET	510UL	Bobbin Exam
115	42	0.06	122	P2	TWD	5	008	+0.15	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
		0.07	117	P2	TWD	6	008	-0.60	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
115	53	0.09	98	P2	TWD	6	008	+0.13	LTE	UTE	WAR	3		579	INLET	510UL	Bobbin Exam
115	57	0.10	104	P2	TWD	6	008	+0.10	LTE	UTE	WAR	3		579	INLET	510UL	Bobbin Exam
115	65	0.09	139	P2	TWD	6	008	-0.59	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
115	81	0.11	114	P2	TWD	7	008	+0.13	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
115	90	0.05	154	P2	TWD	4	011	+0.02	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
115	91	0.20	123	P2	TWD	12	014	-0.69	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
115	93	0.14	138	P2	TWD	9	011	-0.59	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.12	138	P2	TWD	7	014	-0.71	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
		0.07	153	P2	TWD	5	014	+0.07	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
115	94	0.11	115	P2	TWD	7	014	-0.61	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
115	96	0.18	140	P2	TWD	12	014	-0.59	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	138	P2	TWD	7	013	-0.66	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
115	99	0.05	159	P2	TWD	3	007	-0.44	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
115	100	0.12	144	P2	TWD	8	013	+0.17	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.09	111	P2	TWD	6	013	-0.56	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.11	152	P2	TWD	7	014	+0.17	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
115	101	0.17	149	P2	TWD	10	013	-0.56	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LÉG	PROBE	SCOPE
115	105	0.08	150	P2	TWD	5	012	-0.47	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
115	106	0.11	141	P2	TWD	7	010	-0.46	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
115	107	0.13	154	P2	TWD	8	010	-0.42	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
116	1	0.08	116	P2	TWD	6	010	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.10	140	P2	TWD	7	011	-0.33	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
116	3	0.05	146	P2	TWD	4	010	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
116	6	0.07	145	P2	TWD	6	011	+0.34	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
116	11	0.09	152	P2	TWD	6	011	+0.28	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
		0.06	146	P2	TWD	4	011	-0.53	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
116	14	0.09	141	P2	TWD	7	011	-0.51	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
116	29	0.05	93	P2	TWD	4	008	+0.17	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
116	36	0.08	79	P2	TWD	5	008	+0.13	LTE	UTE	WAR	5		583	INLET	510UL	Bobbin Exam
116	42	0.11	123	P2	TWD	5	008	+0.16	LTE	UTE	WAR	0		585	INLET	510UL	Bobbin Exam
116	69	0.12	68	P2	TWD	6	008	+0.10	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
		0.11	113	P2	TWD	5	014	-0.10	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
116	92	0.16	135	P2	TWD	10	013	-0.64	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
116	93	0.03	163	P2	TWD	2	008	+0.12	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
116	97	0.04	161	P2	TWD	3	013	+0.10	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.05	94	P2	TWD	3	008	-0.61	LTE	UTE	WAR	6		84	INLET	510XB	Bobbin Exam
116	99	0.13	142	P2	TWD	8	012	-0.57	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
116	101	0.29	143	P2	TWD	17	013	-0.52	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.28	145	P2	TWD	16	012	-0.49	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.05	143	P2	TWD	3	007	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.10	149	P2	TWD	6	011	-0.35	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
116	103	0.07	150	P2	TWD	5	011	+0.17	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.14	149	P2	TWD	9	012	-0.47	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
		0.07	156	P2	TWD	5	013	+0.17	LTE	UTE	WAR	3		84	INLET	510XB	Bobbin Exam
116	104	0.05	153	P2	TWD	3	008	+0.27	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	8	010	-0.42	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
116	106	0.08	151	P2	TWD	5	012	-0.39	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
117	1	0.05	138	P2	TWD	4	011	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.07	105	P2	TWD	5	007	-0.35	LTE	UTE	WAR	4		30	INLET	510XB	Bobbin Exam
117	2	0.07	145	P2	TWD	6	010	-0.31	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
117	12	0.07	161	P2	TWD	6	014	-0.55	LTE	UTE	WAR	5		36	INLET	510XB	Bobbin Exam
117	22	0.10	132	P2	TWD	8	011	-0.55	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
117	32	0.13	86	P2	TWD	8	008	+0.18	LTE	UTE	WAR	0		587	INLET	510UL	Bobbin Exam
117	44	0.09	97	P2	TWD	6	008	+0.10	LTE	UTE	WAR	0		583	INLET	510UL	Bobbin Exam
117	58	0.07	142	P2	TWD	6	014	-0.76	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
117	64	0.13	92	P2	TWD	6	008	+0.03	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
117	66	0.12	68	P2	TWD	6	008	+0.05	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
117	75	0.11	95	P2	TWD	7	008	+0.05	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
117	92	0.19	142	P2	TWD	12	011	-0.56	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.04	159	P2	TWD	3	013	+0.07	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
117	97	0.20	146	P2	TWD	12	013	-0.56	LTE	UTE	WAR	5		84	INLET	510XB	Bobbin Exam
117	104	0:11	146	P2	TWD	7	012	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	155	P2	TWD	7	010	-0.37	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
117	110	0.12	149	P2	TWD	8	012	-0.37	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.07	162	P2	TWD	5	011	-0.27	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
118	1	0.14	142	P2	TWD	9	008	-0.35	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.07	58	P2	TWD	5	011	-0.30	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
118	2	0.08	134	P2	TWD	7	008	+0.36	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
118	6	0.04	158	P2	TWD	3	010	-0.39	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
118	9	0.13	141	P2	TWD	9	014	-0.48	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
		0.13	135	P2	TWD	8	013	+0.28	LTE	UTE	WAR	2		38	INLET	510XB	Bobbin Exam
118	13	0.07	141	P2	TWD	5	011	-0.56	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
118	29	0.08	86	P2	TWD	7	014	-0.66	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
118	39	0.08	93	P2	TWD	5	008	+0.13	LTE	UTE	WAR	4		583	INLET	510UL	Bobbin Exam
118	43	0.11	121	P2	TWD	7	008	-0.62	LTE	UTE	WAR	6		583	INLET	510UL	Bobbin Exam
118	79	0.20	68	P2	TWD	9	014	-0.79	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
118	84	0.18	141	P2	TWD	13	014	-0.63	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
118	85	0.05	151	P2	TWD	4	011	+0.07	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
118	92	0.13	138	P2	TWD	9	013	-0.59	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.19	133	P2	TWD	12	014	-0.61	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
118	95	0.09	138	P2	TWD	6	014	-0.61	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.07	164	P2	TWD	5	013	+0.05	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
118	97	0.10	134	P2	TWD	7	014	-0.61	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
118	98	0.23	145	P2	TWD	14	011	-0.49	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.17	148	P2	TWD	11	012	-0.49	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
118	99	0.06	155	P2	TWD	4	011	+0.34	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
118	100	0.20	148	P2	TWD	12	010	-0.46	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
118	102	0.14	149	P2	TWD	9	010	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
118	103	0.07	145	P2	TWD	5	012	-0.44	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
118	104	0.10	144	P2	TWD	7	010	-0.42	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
119	1	0.08	120	P2	TWD	6	009	-0.33	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
119	3	0.05	131	P2	TWD	4	011	-0.37	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
119	5	0.07	157	P2	TWD	6	010	+0.29	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
119	11	0.06	140	P2	TWD	5	014	-0.56	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
119	12	0.09	141	P2	TWD	6	011	-0.53	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
119	19	0.15	142	P2	TWD	11	011	-0.57	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
119	31	0.08	139	P2	TWD	6	008	-0.58	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
119	32	0.16	104	P2	TWD	7	011	+0.08	LTE	UTE	WAR	0		589	INLET	510UL	Bobbin Exam
119	34	0.13	134	P2	TWD	8	008	-0.58	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
119	37	0.10	116	P2	TWD	8	011	-0.71	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
119	40	0.12	100	P2	TWD	5	008	+0.16	LTE	UTE	WAR	0		585	INLET	510UL	Bobbin Exam
119	41	0.08	81	P2	TWD	5	008	+0.16	LTE	UTE	WAR	4		583	INLET	510UL	Bobbin Exam
119	42	0.10	118	P2	TWD	8	008	-0.60	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
119	44	0.15	112	P2	TWD	9	008	+0.16	LTE	UTE	WAR	3		583	INLET	510UL	Bobbin Exam
119	53	0.12	118	P2	TWD	5	011	+0.03	LTE	UTE	WAR	0		585	INLET	510UL	Bobbin Exam
119	62	0.09	110	P2	TWD	6	008	+0.10	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
119	66	0.11	98	P2	TWD	7	011	+0.05	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
119	80	0.14	131	P2	TWD	9	011	-0.64	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
119	86	0.09	138	P2	TWD	6	012	-0.64	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
119	88	0.19	134	P2	TWD	12	014	-0.64	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.21	142	P2	TWD	13	013	-0.61	LTE	UTE	WAR	5		82	INLET	510XB	Bobbin Exam
119	90	0.12	146	P2	TWD	8	014	-0.64	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
119	94	0.19	137	P2	TWD	12	014	-0.59	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
119	95	0.11	147	P2	TWD	7	012	-0.54	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.11	147	P2	TWD	7	014	-0.56	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.05	152	P2	TWD	4	014	+0.00	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
119	96	2.24	97	138	VOL		013	-0.49	013	013	WAR			81	INLET	510XP	SI for XWatch
		0.09	146	P2	TWD	6	007	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.21	142	P2	TWD	13	012	-0.46	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.39	141	P2	TWD	21	013	-0.54	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.19	143	P2	TWD	12	014	-0.54	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
119	97	0.11	146	P2	TWD	7	011	-0.42	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
119	98	0.07	142	P2	TWD	5	012	-0.49	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.20	148	P2	TWD	12	013	-0.49	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.11	142	P2	TWD	8	013	+0.17	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
		0.11	143	P2	TWD	7	014	+0.20	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
119	99	0.10	159	P2	TWD	6	011	-0.44	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
119	100	0.10	143	P2	TWD 7	010	-0.44	LTE	UTE	WAR		0		82	INLET	510XB	Bobbin Exam
119	102	0.17	142	P2	TWD 11	010	-0.44	LTE	UTE	WAR				82	INLET	510XB	Bobbin Exam
119	103	0.11	155	P2	TWD 7	010	-0.42	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
		0.06	145	P2	TWD 4	012	-0.39	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
119	106	0.12	140	P2	TWD 8	011	-0.32	LTE	UTE	WAR		0		82	INLET	510XB	Bobbin Exam
119	108	0.09	144	P2	TWD 6	011	-0.27	LTE	UTE	WAR		4		84	INLET	510XB	Bobbin Exam
120	1	0.06	87	P2	TWD 4	009	-0.38	LTE	UTE	WAR				30	INLET	510XB	Bobbin Exam
120	5	0.06	140	P2	TWD 5	010	+0.27	LTE	UTE	WAR		0		56	INLET	510XB	Bobbin Exam
120	7	0.08	146	P2	TWD 7	011	-0.42	LTE	UTE	WAR		0		36	INLET	510XB	Bobbin Exam
120	8	0.14	152	P2	TWD 9	011	-0.46	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
		0.24	141	P2	TWD 14	011	+0.33	LTE	UTE	WAR		4		38	INLET	510XB	Bobbin Exam
120	11	0.08	154	P2	TWD 6	012	+0.29	LTE	UTE	WAR				36	INLET	510XB	Bobbin Exam
120	13	0.07	155	P2	TWD 6	012	+0.29	LTE	UTE	WAR				36	INLET	510XB	Bobbin Exam
120	14	0.05	140	P2	TWD 3	012	+0.28	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
120	16	0.09	132	P2	TWD 6	008	+0.30	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
120	17	0.07	148	P2	TWD 6	011	+0.22	LTE	UTE	WAR		0		56	INLET	510XB	Bobbin Exam
120	31	0.10	140	P2	TWD 7	010	+0.07	LTE	UTE	WAR				46	INLET	510XB	Bobbin Exam
120	33	0.08	140	P2	TWD 5	008	-0.58	LTE	UTE	WAR				46	INLET	510XB	Bobbin Exam
120	39	0.13	100	P2	TWD 6	008	+0.18	LTE	UTE	WAR		0		585	INLET	510UL	Bobbin Exam
120	43	0.15	82	P2	TWD 6	008	+0.13	LTE	UTE	WAR		0		585	INLET	510UL	Bobbin Exam
120	64	0.07	95	P2	TWD 6	008	-0.71	UTE	LTE	WAR				42	OUTLET	510XB	Bobbin Exam
120	66	0.14	104	P2	TWD 6	011	+0.03	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
		0.34	104	P2	TWD 14	014	-0.77	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
120	79	0.18	115	P2	TWD 11	012	-0.64	LTE	UTE	WAR		0		595	INLET	510UL	Bobbin Exam
120	80	0.16	103	P2	TWD 7	011	+0.08	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
		0.13	45	P2	TWD 6	011	-0.66	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
120	85	0.15	127	P2	TWD 11	013	-0.58	LTE	UTE	WAR		0		76	INLET	510XB	Bobbin Exam
120	86	0.12	140	P2	TWD 8	010	-0.59	LTE	UTE	WAR		0		82	INLET	510XB	Bobbin Exam
120	89	0.07	155	P2	TWD 5	009	-0.54	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
120	90	0.33	138	P2	TWD 18	013	-0.54	LTE	UTE	WAR		0		82	INLET	510XB	Bobbin Exam
		0.14	143	P2	TWD 9	014	+0.12	LTE	UTE	WAR		0		82	INLET	510XB	Bobbin Exam
120	93	0.18	142	P2	TWD 11	012	-0.54	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
		0.35	139	P2	TWD 19	013	-0.54	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
		0.05	146	P2	TWD 4	007	-0.47	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
120	95	0.04	160	P2	TWD 3	007	-0.49	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
120	97	0.12	152	P2	TWD 8	011	-0.42	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
		0.25	143	P2	TWD 14	012	-0.57	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
120	98	0.10	154	P2	TWD 7	012	-0.42	LTE	UTE	WAR		0		82	INLET	510XB	Bobbin Exam
120	107	0.08	155	P2	TWD 5	008	-0.37	LTE	UTE	WAR				84	INLET	510XB	Bobbin Exam
121	1	0.10	139	P2	TWD 7	007	-0.30	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
		0.12	148	P2	TWD 8	011	-0.35	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
		0.06	140	P2	TWD 4	008	+0.33	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
121	7	0.03	150	P2	TWD 3	010	-0.39	LTE	UTE	WAR				56	INLET	510XB	Bobbin Exam
121	9	0.07	136	P2	TWD 5	012	-0.40	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
		0.10	148	P2	TWD 7	011	-0.46	LTE	UTE	WAR		4		38	INLET	510XB	Bobbin Exam
121	11	0.11	150	P2	TWD 7	011	+0.30	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
121	12	0.10	145	P2	TWD 8	014	-0.50	LTE	UTE	WAR		0		36	INLET	510XB	Bobbin Exam
121	13	0.08	140	P2	TWD 5	008	+0.30	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
121	19	0.11	143	P2	TWD 8	014	-0.55	LTE	UTE	WAR		3		38	INLET	510XB	Bobbin Exam
121	33	0.10	135	P2	TWD 8	008	-0.65	LTE	UTE	WAR				44	INLET	510XB	Bobbin Exam
121	46	0.14	88	P2	TWD 6	008	+0.16	LTE	UTE	WAR		0		585	INLET	510UL	Bobbin Exam
121	54	0.10	119	P2	TWD 8	008	-0.60	LTE	UTE	WAR				56	INLET	510XB	Bobbin Exam
121	65	0.11	101	P2	TWD 7	011	-0.69	LTE	UTE	WAR		0		595	INLET	510UL	Bobbin Exam
121	70	0.12	53	P2	TWD 6	010	-0.64	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
121	83	0.14	122	P2	TWD 10	014	-0.68	LTE	UTE	WAR				76	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
121	93	0.10	155	P2	TWD	7	011	+0.22	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
121	95	0.09	149	P2	TWD	6	014	+0.17	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
121	96	0.13	155	P2	TWD	8	013	+0.22	LTE	UTE	WAR	4		84	INLET	510XB	Bobbin Exam
		0.18	151	P2	TWD	11	014	+0.25	LTE	UTE	WAR	6		84	INLET	510XB	Bobbin Exam
121	97	0.13	149	P2	TWD	9	011	-0.47	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
121	98	0.11	149	P2	TWD	7	012	-0.47	LTE	UTE	WAR	5		84	INLET	510XB	Bobbin Exam
121	99	0.10	142	P2	TWD	7	010	-0.42	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
121	101	0.21	146	P2	TWD	13	010	-0.42	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	156	P2	TWD	7	011	+0.32	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
121	102	0.09	155	P2	TWD	6	012	-0.34	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.11	142	P2	TWD	7	011	-0.37	LTE	UTE	WAR	5		84	INLET	510XB	Bobbin Exam
121	105	0.18	140	P2	TWD	11	011	-0.34	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
122	13	0.09	136	P2	TWD	6	011	-0.48	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
		0.06	150	P2	TWD	4	008	+0.28	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
122	16	0.08	126	P2	TWD	6	012	+0.22	LTE	UTE	WAR	5		62	INLET	510XB	Bobbin Exam
122	20	0.12	145	P2	TWD	10	011	-0.54	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.08	139	P2	TWD	6	011	+0.15	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
122	21	0.07	134	P2	TWD	5	008	-0.50	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
122	25	0.12	112	P2	TWD	9	011	-0.61	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
122	27	0.07	152	P2	TWD	5	011	-0.61	LTE	UTE	WAR	0		591	INLET	510UL	Bobbin Exam
122	31	0.07	149	P2	TWD	6	008	-0.58	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
122	35	0.08	139	P2	TWD	6	008	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
122	41	0.08	97	P2	TWD	5	008	+0.16	LTE	UTE	WAR	0		583	INLET	510UL	Bobbin Exam
122	42	0.11	89	P2	TWD	5	012	+0.08	LTE	UTE	WAR	2		585	INLET	510UL	Bobbin Exam
122	43	0.16	109	P2	TWD	10	013	-0.73	LTE	UTE	WAR	5		583	INLET	510UL	Bobbin Exam
122	64	0.13	91	P2	TWD	6	011	+0.05	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
122	77	0.13	96	P2	TWD	6	013	-0.66	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
		0.12	61	P2	TWD	6	012	-0.61	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
122	78	0.12	130	P2	TWD	9	013	-0.63	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
122	82	0.17	128	P2	TWD	12	014	-0.68	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
122	83	0.21	130	P2	TWD	15	011	-0.61	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
122	84	0.25	133	P2	TWD	17	014	-0.75	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
122	86	0.08	111	P2	TWD	6	013	-0.61	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
122	88	0.28	143	P2	TWD	16	011	-0.51	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	7	011	+0.17	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
122	90	0.17	147	P2	TWD	11	012	-0.51	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
122	92	0.07	136	P2	TWD	5	007	-0.42	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
122	96	0.11	152	P2	TWD	7	009	-0.39	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
122	98	0.19	144	P2	TWD	12	010	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.07	148	P2	TWD	5	013	+0.27	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
122	99	0.40	142	P2	TWD	21	010	-0.42	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		1.98	102	130	VOL		010	-0.45	010	010	WAR			83	INLET	510XP	SI for XWatch
122	105	0.06	148	P2	TWD	4	012	-0.37	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
123	1	0.13	149	P2	TWD	8	013	+0.43	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
123	8	0.09	116	P2	TWD	7	012	-0.34	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
123	10	0.08	158	P2	TWD	6	011	+0.29	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
123	13	0.11	148	P2	TWD	8	011	-0.51	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
		0.09	150	P2	TWD	6	014	-0.45	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
123	16	0.11	153	P2	TWD	9	014	-0.47	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
123	17	0.06	151	P2	TWD	4	008	+0.23	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
123	24	0.09	138	P2	TWD	6	014	+0.07	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
123	42	0.11	98	P2	TWD	5	008	+0.16	LTE	UTE	WAR	3		585	INLET	510UL	Bobbin Exam
123	54	0.12	72	P2	TWD	7	014	-0.73	LTE	UTE	WAR	0		583	INLET	510UL	Bobbin Exam
123	69	0.09	126	P2	TWD	7	009	-0.60	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
123	72	0.10	104	P2	TWD	7	014	-0.71	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
123	77	0.07	144	P2	TWD	6	014	-0.70	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
123	86	2.09	99	142	VOL		011	-0.49	011	011	WAR			81	INLET	510XP	SI for XWatch
		0.35	136	P2	TWD	20	011	-0.56	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
123	93	0.23	148	P2	TWD	13	011	-0.34	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
123	100	0.10	139	P2	TWD	7	010	-0.44	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
124	7	0.03	160	P2	TWD	2	010	-0.40	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
124	9	0.17	142	P2	TWD	13	011	+0.32	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
124	31	0.08	132	P2	TWD	6	008	-0.60	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
124	38	0.11	125	P2	TWD	8	011	-0.71	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
124	46	0.06	60	P2	TWD	5	009	-0.65	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
124	84	0.11	135	P2	TWD	7	011	-0.56	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
124	86	0.09	137	P2	TWD	6	011	+0.17	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
124	89	0.34	144	P2	TWD	18	011	-0.49	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
124	91	0.27	143	P2	TWD	15	011	-0.37	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
124	95	0.08	150	P2	TWD	5	010	-0.44	LTE	UTE	WAR	3		84	INLET	510XB	Bobbin Exam
124	96	0.18	140	P2	TWD	11	010	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	144	P2	TWD	7	011	+0.32	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
125	8	0.12	150	P2	TWD	9	011	-0.39	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
		0.08	159	P2	TWD	6	013	-0.42	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
125	9	0.13	151	P2	TWD	8	011	+0.30	LTE	UTE	WAR	1		38	INLET	510XB	Bobbin Exam
125	10	0.09	149	P2	TWD	7	011	+0.26	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
125	14	0.07	146	P2	TWD	6	008	+0.29	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
125	16	0.10	134	P2	TWD	8	013	-0.49	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
125	20	0.07	123	P2	TWD	5	014	-0.58	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
		0.10	145	P2	TWD	7	011	+0.15	LTE	UTE	WAR	4		46	INLET	510XB	Bobbin Exam
125	22	0.09	150	P2	TWD	6	012	-0.59	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
125	24	0.08	117	P2	TWD	5	011	-0.59	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
		0.07	147	P2	TWD	5	014	+0.15	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
125	28	0.06	127	P2	TWD	4	008	-0.56	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
125	29	0.11	141	P2	TWD	9	008	-0.58	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
125	34	0.06	120	P2	TWD	5	008	-0.60	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
125	38	0.08	115	P2	TWD	6	008	-0.61	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
125	48	0.14	134	P2	TWD	10	009	-0.65	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
125	54	0.10	144	P2	TWD	7	009	-0.59	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
125	69	0.06	102	P2	TWD	5	012	-0.56	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
125	78	0.22	144	P2	TWD	15	014	-0.68	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
125	82	0.09	122	P2	TWD	6	010	-0.59	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
125	84	0.20	142	P2	TWD	12	012	-0.54	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.09	138	P2	TWD	6	011	+0.20	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
125	85	0.09	160	P2	TWD	6	011	+0.32	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
		0.09	139	P2	TWD	6	013	-0.56	LTE	UTE	WAR	4		84	INLET	510XB	Bobbin Exam
		0.08	158	P2	TWD	5	013	+0.12	LTE	UTE	WAR	4		84	INLET	510XB	Bobbin Exam
125	86	0.10	149	P2	TWD	7	011	-0.51	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
125	89	0.09	149	P2	TWD	6	011	-0.34	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
125	90	0.19	146	P2	TWD	12	012	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
125	91	-0.17	141	P2	TWD	11	011	-0.32	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	6	012	-0.42	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
125	92	0.09	145	P2	TWD	6	010	-0.44	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
125	93	0.19	141	P2	TWD	12	010	-0.42	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.06	157	P2	TWD	4	012	-0.44	LTE	UTE	WAR	2		84	INLET	510XB	Bobbin Exam
125	94	0.31	141	P2	TWD	18	010	-0.42	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
125	96	0.35	137	P2	TWD	19	010	-0.42	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
126	7	0.10	153	P2	TWD	8	012	+0.36	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
126	21	0.10	142	P2	TWD	8	011	-0.54	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
		0.04	153	P2	TWD	3	008	-0.51	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.gry

ROW	TUBE	VOLTS	DEG	CHN	IND	*TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.07	147	P2	TWD	6	012	+0.19	LTE	UTE	WAR	0		44	INLET	510XB	Bobbin Exam
126	31	0.08	144	P2	TWD	7	008	-0.58	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
126	40	0.06	129	P2	TWD	4	014	-0.76	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
126	41	0.07	113	P2	TWD	6	009	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
126	44	0.10	108	P2	TWD	8	011	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
		0.08	157	P2	TWD	6	011	+0.10	LTE	UTE	WAR	3		44	INLET	510XB	Bobbin Exam
126	46	0.11	127	P2	TWD	7	011	+0.13	LTE	UTE	WAR	0		591	INLET	510UL	Bobbin Exam
126	47	0.08	117	P2	TWD	6	009	-0.66	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
126	51	0.13	124	P2	TWD	10	009	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
126	62	0.10	145	P2	TWD	6	008	-0.56	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
126	69	0.21	61	P2	TWD	9	014	-0.66	LTE	UTE	WAR	4		597	INLET	510UL	Bobbin Exam
126	79	0.26	141	P2	TWD	17	011	-0.46	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
126	80	0.18	139	P2	TWD	13	012	-0.44	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
126	81	0.66	94	86	VOL		011	-0.53	011	011	WAR			75	INLET	510XP	SI for XWatch
		0.33	143	P2	TWD	21	011	-0.33	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
126	82	0.19	147	P2	TWD	12	012	-0.54	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
126	84	0.08	136	P2	TWD	6	011	-0.47	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	7	013	-0.54	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
126	85	0.09	123	P2	TWD	6	013	-0.52	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
126	86	0.07	146	P2	TWD	5	012	+0.17	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.14	146	P2	TWD	9	014	-0.54	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
126	88	0.10	148	P2	TWD	7	010	-0.49	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
126	90	0.20	147	P2	TWD	12	011	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.16	144	P2	TWD	11	012	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
126	93	0.16	149	P2	TWD	10	010	-0.42	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
126	94	0.21	140	P2	TWD	13	010	-0.39	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
126	95	0.24	144	P2	TWD	14	010	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.06	130	P2	TWD	4	012	-0.35	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
126	96	0.17	147	P2	TWD	11	011	-0.34	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.18	135	P2	TWD	11	012	-0.34	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
126	97	0.08	147	P2	TWD	5	012	-0.35	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
127	8	0.11	149	P2	TWD	8	011	+0.34	LTE	UTE	WAR	2		56	INLET	510XB	Bobbin Exam
127	37	0.13	72	P2	TWD	6	008	+0.18	LTE	UTE	WAR	0		589	INLET	510UL	Bobbin Exam
127	54	0.10	121	P2	TWD	8	011	-0.63	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
127	79	0.07	155	P2	TWD	5	011	+0.22	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
127	84	0.09	142	P2	TWD	6	014	-0.54	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	6	013	-0.54	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
127	85	0.20	153	P2	TWD	12	011	+0.20	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.27	143	P2	TWD	16	012	-0.46	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
127	86	0.11	136	P2	TWD	7	014	-0.56	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
127	88	0.06	150	P2	TWD	4	012	-0.47	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
127	92	0.13	142	P2	TWD	8	010	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
127	93	0.25	140	P2	TWD	15	010	-0.42	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.12	147	P2	TWD	8	012	+0.32	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
127	98	0.14	130	P2	TWD	9	011	-0.22	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.11	138	P2	TWD	7	012	-0.32	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
128	3	0.10	137	P2	TWD	8	013	-0.34	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
128	9	0.10	152	P2	TWD	8	012	+0.31	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
128	11	0.07	159	P2	TWD	6	011	+0.26	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
128	13	0.12	151	P2	TWD	10	014	-0.47	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
		0.08	155	P2	TWD	6	014	+0.21	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
		0.05	160	P2	TWD	4	012	+0.23	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
128	23	0.13	137	P2	TWD	8	011	-0.56	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
128	27	0.07	127	P2	TWD	5	008	-0.56	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
128	31	0.13	75	P2	TWD	6	008	+0.18	LTE	UTE	WAR	0		589	INLET	510UL	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
128	33	0.09	132	P2	TWD	7	008	-0.56	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
128	43	0.08	90	P2	TWD	6	009	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
128	48	0.08	138	P2	TWD	6	009	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
128	59	0.12	85	P2	TWD	5	011	+0.05	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
128	64	0.09	140	P2	TWD	7	010	+0.15	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
128	65	0.11	147	P2	TWD	8	009	-0.58	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
128	66	0.08	161	P2	TWD	6	011	+0.10	LTE	UTE	WAR	0		74	INLET	510XB	Bobbin Exam
		0.09	93	P2	TWD	7	011	-0.63	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
128	67	0.08	123	P2	TWD	6	014	-0.68	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
128	68	0.08	119	P2	TWD	7	014	-0.68	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
128	77	0.16	143	P2	TWD	11	011	-0.46	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
128	79	0.19	152	P2	TWD	13	011	-0.29	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
128	81	0.23	148	P2	TWD	14	011	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
128	84	0.12	148	P2	TWD	8	012	-0.46	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.06	126	P2	TWD	4	012	+0.20	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
128	85	0.15	148	P2	TWD	10	011	-0.32	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
128	86	0.12	136	P2	TWD	8	011	-0.44	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	7	012	-0.46	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
128	88	0.09	128	P2	TWD	6	008	+0.29	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
128	91	0.12	152	P2	TWD	7	010	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
128	92	1.61	107	138	VOL		010	-0.41	010	010	WAR			81	INLET	510XP	SI for XWatch
		0.35	136	P2	TWD	20	010	-0.39	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
128	93	0.07	154	P2	TWD	5	011	+0.42	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
128	94	0.08	145	P2	TWD	6	009	-0.39	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
129	15	0.09	138	P2	TWD	7	008	+0.29	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
129	17	0.10	149	P2	TWD	6	008	+0.27	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
129	20	0.07	135	P2	TWD	6	008	+0.24	LTE	UTE	WAR	2		44	INLET	510XB	Bobbin Exam
129	22	0.09	144	P2	TWD	8	011	-0.54	LTE	UTE	WAR	3		44	INLET	510XB	Bobbin Exam
129	30	0.09	120	P2	TWD	8	014	-0.61	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
129	36	0.14	99	P2	TWD	6	008	+0.13	LTE	UTE	WAR	0		589	INLET	510UL	Bobbin Exam
129	40	0.08	140	P2	TWD	5	014	-0.71	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
129	41	0.08	135	P2	TWD	6	009	-0.58	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
		0.08	124	P2	TWD	7	008	-0.63	LTE	UTE	WAR	0		44	INLET	510XB	Bobbin Exam
129	43	0.09	121	P2	TWD	7	011	-0.66	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
129	47	0.07	107	P2	TWD	6	009	-0.63	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
129	50	0.13	129	P2	TWD	10	011	-0.65	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
		0.12	151	P2	TWD	9	011	+0.05	LTE	UTE	WAR	0		44	INLET	510XB	Bobbin Exam
129	52	0.11	141	P2	TWD	9	011	-0.61	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.13	107	P2	TWD	10	012	-0.56	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	8	011	+0.10	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
129	54	0.11	126	P2	TWD	9	011	-0.60	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
129	55	0.16	129	P2	TWD	10	014	-0.66	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
129	57	0.20	128	P2	TWD	15	014	-0.61	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.19	132	P2	TWD	14	011	-0.61	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
129	58	0.17	145	P2	TWD	11	011	-0.61	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
129	60	0.08	126	P2	TWD	7	011	-0.61	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
129	64	0.14	138	P2	TWD	10	011	-0.63	LTE	UTE	WAR	4		74	INLET	510XB	Bobbin Exam
129	79	0.24	144	P2	TWD	16	013	-0.51	LTE	UTE	WAR	0		74	INLET	510XB	Bobbin Exam
129	83	0.07	145	P2	TWD	6	011	-0.47	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
129	85	0.08	147	P2	TWD	6	012	-0.44	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
		0.13	146	P2	TWD	10	011	-0.42	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
129	89	0.09	147	P2	TWD	7	010	-0.42	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
129	91	0.19	138	P2	TWD	13	010	-0.37	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
129	93	0.14	143	P2	TWD	10	011	-0.32	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
129	94	0.16	141	P2	TWD	11	010	+0.66	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
130	1	0.05	140	P2	TWD	3	011	-0.35	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
130	2	0.06	153	P2	TWD	5	011	-0.31	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
130	7	0.12	134	P2	TWD	8	013	+0.30	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
130	12	0.18	136	P2	TWD	13	012	+0.28	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
		0.12	149	P2	TWD	10	011	-0.44	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
130	13	0.06	156	P2	TWD	4	011	-0.46	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
130	15	0.07	146	P2	TWD	6	008	+0.29	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
130	19	0.10	136	P2	TWD	8	011	-0.51	LTE	UTE	WAR	4		48	INLET	510XB	Bobbin Exam
130	24	0.18	141	P2	TWD	11	014	-0.61	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
130	28	0.11	125	P2	TWD	7	014	-0.59	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
130	39	0.06	149	P2	TWD	5	008	+0.19	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
130	40	0.09	131	P2	TWD	6	009	-0.58	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
130	43	0.10	105	P2	TWD	8	009	-0.61	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
130	47	0.06	154	P2	TWD	5	007	-0.53	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
130	58	0.14	144	P2	TWD	10	014	-0.63	LTE	UTE	WAR	4		76	INLET	510XB	Bobbin Exam
130	78	0.08	153	P2	TWD	6	011	-0.48	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.08	151	P2	TWD	6	011	+0.24	LTE	UTE	WAR	3		76	INLET	510XB	Bobbin Exam
130	79	0.15	145	P2	TWD	11	013	-0.49	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
130	82	0.19	146	P2	TWD	13	012	-0.46	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
130	83	0.09	140	P2	TWD	7	012	-0.42	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
130	88	0.12	143	P2	TWD	9	010	-0.39	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
130	90	0.13	136	P2	TWD	10	010	-0.34	LTE	UTE	WAR	1		74	INLET	510XB	Bobbin Exam
131	10	0.07	150	P2	TWD	6	011	-0.42	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
131	11	0.12	142	P2	TWD	8	008	+0.30	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
131	12	0.07	160	P2	TWD	6	008	+0.26	LTE	UTE	WAR	0		36	INLET	510XB	Bobbin Exam
131	13	0.06	135	P2	TWD	4	011	-0.46	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
		0.06	145	P2	TWD	4	012	-0.45	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
131	19	0.11	143	P2	TWD	8	008	+0.27	LTE	UTE	WAR	5		50	INLET	510XB	Bobbin Exam
131	31	0.09	126	P2	TWD	6	014	-0.64	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
131	36	0.18	136	P2	TWD	13	011	-0.66	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
131	44	0.05	136	P2	TWD	5	011	+0.07	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.15	134	P2	TWD	12	011	-0.66	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
131	45	0.10	121	P2	TWD	7	011	-0.49	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
131	48	0.10	140	P2	TWD	8	011	+0.12	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
131	49	0.10	137	P2	TWD	8	013	-0.58	LTE	UTE	WAR	5		62	INLET	510XB	Bobbin Exam
131	50	0.10	131	P2	TWD	8	011	-0.58	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
131	58	0.07	136	P2	TWD	5	009	-0.55	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
131	76	0.05	157	P2	TWD	4	013	+0.17	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
131	77	0.21	140	P2	TWD	15	011	-0.47	LTE	UTE	WAR	0		74	INLET	510XB	Bobbin Exam
131	79	0.09	150	P2	TWD	7	011	-0.47	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
131	80	0.16	150	P2	TWD	11	012	-0.47	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
131	81	0.09	155	P2	TWD	7	012	-0.44	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.10	144	P2	TWD	8	010	-0.46	LTE	UTE	WAR	0		74	INLET	510XB	Bobbin Exam
		0.08	155	P2	TWD	6	013	-0.42	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
		0.08	149	P2	TWD	7	013	+0.27	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
131	82	0.09	137	P2	TWD	7	012	-0.42	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
131	84	0.11	146	P2	TWD	8	012	-0.39	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
131	86	0.16	146	P2	TWD	11	010	-0.39	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
131	87	0.10	154	P2	TWD	8	011	-0.32	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
131	88	0.14	136	P2	TWD	10	012	-0.34	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
132	16	0.11	137	P2	TWD	7	013	-0.46	LTE	UTE	WAR	6		50	INLET	510XB	Bobbin Exam
132	17	0.06	148	P2	TWD	5	011	-0.51	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.07	153	P2	TWD	6	008	+0.27	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.09	137	P2	TWD	8	012	-0.54	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
132	43	0.07	157	P2	TWD	6	012	+0.15	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.gry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
132	56	0.11	124	P2	TWD	8	014	-0.60	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.16	137	P2	TWD	12	013	-0.63	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
132	59	0.15	132	P2	TWD	11	011	-0.61	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
132	61	0.11	146	P2	TWD	8	012	-0.56	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.10	136	P2	TWD	8	013	+0.12	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
132	73	0.14	147	P2	TWD	10	013	+0.19	LTE	UTE	WAR	5		74	INLET	510XB	Bobbin Exam
132	74	0.13	152	P2	TWD	10	011	-0.45	LTE	UTE	WAR	3		76	INLET	510XB	Bobbin Exam
132	75	0.11	139	P2	TWD	8	013	+0.22	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
132	76	0.68	118	122	VOL		011	-0.53	011	011	WAR			75	INLET	510XP	SI for XWatch
		0.11	145	P2	TWD	8	013	+0.22	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.12	153	P2	TWD	9	011	+0.29	LTE	UTE	WAR	4		76	INLET	510XB	Bobbin Exam
		0.34	141	P2	TWD	21	011	-0.48	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
132	77	0.10	143	P2	TWD	7	010	-0.44	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.12	143	P2	TWD	9	013	-0.49	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.10	153	P2	TWD	7	014	-0.49	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
132	78	0.18	147	P2	TWD	13	011	-0.44	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.17	142	P2	TWD	12	013	-0.49	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
132	79	0.76	124	74	VOL		011	-0.50	011	011	WAR			75	INLET	510XP	SI for XWatch
		0.41	139	P2	TWD	24	011	-0.27	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.27	141	P2	TWD	18	012	-0.44	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
132	80	0.08	148	P2	TWD	6	010	-0.44	LTE	UTE	WAR	0		74	INLET	510XB	Bobbin Exam
132	82	0.12	149	P2	TWD	9	011	+0.32	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
		0.10	135	P2	TWD	8	012	-0.42	LTE	UTE	WAR	4		74	INLET	510XB	Bobbin Exam
132	85	0.09	144	P2	TWD	7	012	-0.37	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
133	15	0.10	138	P2	TWD	7	008	+0.29	LTE	UTE	WAR	4		50	INLET	510XB	Bobbin Exam
133	19	0.09	154	P2	TWD	6	011	-0.49	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
133	28	0.10	123	P2	TWD	8	014	-0.56	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
133	40	0.13	133	P2	TWD	10	013	-0.65	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
133	44	0.09	138	P2	TWD	7	008	-0.58	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
133	48	0.22	130	P2	TWD	13	011	-0.58	LTE	UTE	WAR	5		68	INLET	510XB	Bobbin Exam
133	52	0.10	144	P2	TWD	7	012	-0.59	LTE	UTE	WAR	6		68	INLET	510XB	Bobbin Exam
133	55	0.11	140	P2	TWD	8	013	-0.58	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
133	57	0.12	134	P2	TWD	9	014	-0.59	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.09	145	P2	TWD	7	015	-0.61	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
133	69	0.25	142	P2	TWD	16	012	-0.44	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.11	130	P2	TWD	8	013	-0.48	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.13	143	P2	TWD	9	013	+0.19	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
133	71	0.11	138	P2	TWD	8	007	-0.31	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.06	132	P2	TWD	5	012	-0.46	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
133	72	0.07	157	P2	TWD	4	007	-0.40	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
133	73	0.87	134	150	VOL		012	-0.58	012	012	WAR			65	INLET	510XP	SI for XWatch
		0.34	139	P2	TWD	21	012	-0.39	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.16	150	P2	TWD	11	013	+0.19	LTE	UTE	WAR	2		66	INLET	510XB	Bobbin Exam
133	74	0.09	152	P2	TWD	6	011	+0.34	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
133	75	0.80	112	86	VOL		011	-0.59	011	011	WAR			73	INLET	510XP	SI for XWatch
		0.39	139	P2	TWD	23	011	-0.42	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.12	151	P2	TWD	9	011	+0.27	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	9	012	-0.44	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
133	76	0.12	140	P2	TWD	9	013	-0.49	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.18	152	P2	TWD	13	011	-0.22	LTE	UTE	WAR	2		76	INLET	510XB	Bobbin Exam
		0.09	155	P2	TWD	7	011	+0.37	LTE	UTE	WAR	3		76	INLET	510XB	Bobbin Exam
		0.19	148	P2	TWD	13	012	-0.42	LTE	UTE	WAR	3		76	INLET	510XB	Bobbin Exam
133	77	0.12	145	P2	TWD	9	012	-0.39	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.11	125	P2	TWD	8	011	-0.44	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
		0.10	145	P2	TWD	8	011	+0.29	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
133	80	0.11	138	P2	TWD	8	012	-0.39	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
134	1	0.08	142	P2	TWD	5	010	-0.33	LTE	UTE	WAR			42	INLET	510XB	Bobbin Exam
134	13	0.08	140	P2	TWD	7	008	+0.27	LTE	UTE	WAR	5		48	INLET	510XB	Bobbin Exam
134	14	0.12	134	P2	TWD	8	008	+0.29	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
134	16	0.10	131	P2	TWD	7	008	+0.29	LTE	UTE	WAR	4		50	INLET	510XB	Bobbin Exam
134	25	0.06	127	P2	TWD	5	008	+0.27	LTE	UTE	WAR	3		48	INLET	510XB	Bobbin Exam
134	31	0.11	139	P2	TWD	9	008	-0.61	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.09	133	P2	TWD	7	008	+0.19	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
134	32	0.07	138	P2	TWD	5	008	+0.24	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
134	34	0.12	146	P2	TWD	8	011	-0.57	LTE	UTE	WAR	3		50	INLET	510XB	Bobbin Exam
134	35	0.07	128	P2	TWD	6	011	-0.61	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
134	37	0.08	64	P2	TWD	7	009	-0.58	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
134	39	0.06	97	P2	TWD	5	009	-0.58	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.07	90	P2	TWD	6	008	-0.63	LTE	UTE	WAR	4		48	INLET	510XB	Bobbin Exam
134	40	0.10	137	P2	TWD	7	015	-0.66	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
134	43	0.10	151	P2	TWD	8	011	+0.15	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.10	114	P2	TWD	9	012	-0.59	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.12	132	P2	TWD	10	011	-0.61	LTE	UTE	WAR	4		48	INLET	510XB	Bobbin Exam
134	50	0.09	151	P2	TWD	6	011	+0.22	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
134	52	0.13	128	P2	TWD	8	013	-0.60	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
134	54	0.14	141	P2	TWD	9	014	-0.63	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
134	62	0.20	148	P2	TWD	12	014	-0.58	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
134	70	0.10	147	P2	TWD	7	014	-0.55	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.10	155	P2	TWD	7	011	+0.50	LTE	UTE	WAR	3		68	INLET	510XB	Bobbin Exam
134	71	0.21	148	P2	TWD	14	013	-0.48	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
134	72	0.52	135	P2	TWD	25	012	-0.40	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.14	145	P2	TWD	9	009	-0.57	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
		0.10	148	P2	TWD	7	011	-0.17	LTE	UTE	WAR	4		68	INLET	510XB	Bobbin Exam
		0.20	150	P2	TWD	12	014	-0.50	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
		0.34	148	P2	TWD	18	011	+0.32	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		1.22	126	138	VOL		012	-0.58	012	012	WAR			67	INLET	510XP	SI for XWatch
134	73	0.21	145	P2	TWD	14	011	+0.27	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.24	143	P2	TWD	16	011	-0.46	LTE	UTE	WAR	4		66	INLET	510XB	Bobbin Exam
134	75	0.08	144	P2	TWD	6	011	+0.32	LTE	UTE	WAR	2		74	INLET	510XB	Bobbin Exam
134	80	0.09	153	P2	TWD	7	012	-0.34	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
134	81	0.15	139	P2	TWD	11	010	-0.39	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.10	136	P2	TWD	8	010	+0.69	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
134	82	0.09	135	P2	TWD	7	007	-0.37	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.17	140	P2	TWD	12	012	-0.32	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
134	83	0.26	148	P2	TWD	17	011	-0.17	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
134	85	0.08	146	P2	TWD	6	006	-0.29	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.14	141	P2	TWD	10	007	-0.32	LTE	UTE	WAR	3		76	INLET	510XB	Bobbin Exam
		0.12	146	P2	TWD	9	010	+0.71	LTE	UTE	WAR	4		76	INLET	510XB	Bobbin Exam
135	13	0.13	147	P2	TWD	9	011	+0.25	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
		0.12	154	P2	TWD	8	012	-0.44	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
135	14	0.06	142	P2	TWD	5	008	+0.24	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
135	15	0.07	150	P2	TWD	5	011	-0.47	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
135	19	0.12	148	P2	TWD	8	011	+0.25	LTE	UTE	WAR	0		50	INLET	510XB	Bobbin Exam
135	20	0.06	113	P2	TWD	5	011	-0.68	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.06	146	P2	TWD	5	008	-0.51	LTE	UTE	WAR	4		48	INLET	510XB	Bobbin Exam
135	26	0.06	117	P2	TWD	5	008	+0.27	LTE	UTE	WAR	2		48	INLET	510XB	Bobbin Exam
135	31	0.17	139	P2	TWD	11	014	-0.61	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
		0.19	148	P2	TWD	12	011	-0.54	LTE	UTE	WAR	4		50	INLET	510XB	Bobbin Exam
135	32	0.10	127	P2	TWD	9	012	-0.61	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.12	139	P2	TWD	10	011	-0.56	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
135	38	0.17	138	P2	TWD	13	012	-0.63	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
135	42	0.08	103	P2	TWD	7	013	-0.61	LTE	UTE	WAR	2		48	INLET	510XB	Bobbin Exam
135	44	0.10	116	P2	TWD	8	009	-0.58	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	6	008	-0.60	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.07	124	P2	TWD	6	015	-0.71	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
135	45	0.08	107	P2	TWD	6	014	-0.59	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.17	131	P2	TWD	12	011	-0.58	LTE	UTE	WAR	4		66	INLET	510XB	Bobbin Exam
135	46	0.17	146	P2	TWD	10	014	-0.60	LTE	UTE	WAR	6		68	INLET	510XB	Bobbin Exam
135	55	0.18	146	P2	TWD	12	011	-0.56	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.20	147	P2	TWD	14	011	+0.19	LTE	UTE	WAR	4		66	INLET	510XB	Bobbin Exam
		0.15	153	P2	TWD	11	012	+0.17	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
135	57	0.07	149	P2	TWD	5	012	+0.15	LTE	UTE	WAR	3		66	INLET	510XB	Bobbin Exam
135	63	0.22	143	P2	TWD	15	012	-0.49	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
135	67	0.08	149	P2	TWD	6	011	+0.24	LTE	UTE	WAR	4		66	INLET	510XB	Bobbin Exam
135	68	0.17	149	P2	TWD	10	012	-0.47	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.11	157	P2	TWD	7	012	+0.24	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
135	69	0.22	150	P2	TWD	14	013	-0.44	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
		0.11	143	P2	TWD	8	014	-0.56	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
135	72	0.18	143	P2	TWD	11	012	-0.42	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
135	73	0.08	155	P2	TWD	6	012	-0.37	LTE	UTE	WAR	0		74	INLET	510XB	Bobbin Exam
135	74	0.26	145	P2	TWD	17	010	-0.42	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.12	151	P2	TWD	9	010	+0.66	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
135	77	0.22	139	P2	TWD	15	012	-0.37	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
135	78	0.13	143	P2	TWD	10	010	-0.42	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.13	147	P2	TWD	10	012	-0.34	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.12	150	P2	TWD	9	010	+0.66	LTE	UTE	WAR	0		76	INLET	510XB	Bobbin Exam
135	79	0.18	146	P2	TWD	13	010	-0.34	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
135	80	0.11	141	P2	TWD	8	011	-0.14	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
135	81	0.15	139	P2	TWD	11	011	-0.29	LTE	UTE	WAR	4		74	INLET	510XB	Bobbin Exam
136	13	0.05	148	P2	TWD	4	011	-0.44	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
136	14	0.11	145	P2	TWD	9	008	+0.24	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.08	135	P2	TWD	7	011	-0.47	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.37	135	P2	TWD	23	011	+0.27	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		1.46	119	26	VOL		011	+0.14	011	011	WAR			47	INLET	510XP	SI for XWatch
136	15	0.10	155	P2	TWD	7	008	+0.32	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
136	16	0.13	148	P2	TWD	10	011	+0.27	LTE	UTE	WAR	2		48	INLET	510XB	Bobbin Exam
136	25	0.04	141	P2	TWD	3	014	+0.17	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
136	37	0.06	150	P2	TWD	5	009	-0.54	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
136	38	0.10	130	P2	TWD	8	014	-0.66	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
136	40	0.07	135	P2	TWD	6	014	+0.12	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
136	41	0.16	137	P2	TWD	10	013	-0.61	LTE	UTE	WAR	3		50	INLET	510XB	Bobbin Exam
136	45	0.18	128	P2	TWD	12	011	-0.59	LTE	UTE	WAR	5		66	INLET	510XB	Bobbin Exam
136	51	0.08	146	P2	TWD	6	012	+0.17	LTE	UTE	WAR	5		66	INLET	510XB	Bobbin Exam
136	55	0.12	141	P2	TWD	9	013	-0.58	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
136	59	0.14	148	P2	TWD	10	014	-0.58	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
136	65	0.11	154	P2	TWD	8	012	-0.41	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
136	66	0.15	155	P2	TWD	9	013	-0.48	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
136	67	0.18	149	P2	TWD	13	012	+0.24	LTE	UTE	WAR	4		66	INLET	510XB	Bobbin Exam
136	68	0.05	151	P2	TWD	3	013	+0.22	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	7	011	+0.32	LTE	UTE	WAR	4		68	INLET	510XB	Bobbin Exam
136	69	0.08	153	P2	TWD	6	013	+0.19	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
136	70	0.18	145	P2	TWD	11	012	-0.42	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
136	71	1.12	133	154	VOL		012	-0.57	012	012	WAR			65	INLET	510XP	SI for XWatch
		0.40	138	P2	TWD	23	012	-0.32	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.19	147	P2	TWD	13	013	-0.49	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
136	72	0.19	145	P2	TWD	13	011	-0.44	LTE	UTE	WAR	3	66	INLET	510XB	Bobbin Exam	
136	76	0.14	139	P2	TWD	9	012	-0.39	LTE	UTE	WAR	0	68	INLET	510XB	Bobbin Exam	
136	78	0.12	142	P2	TWD	9	012	-0.37	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
136	78	0.14	144	P2	TWD	10	010	-0.37	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
136	79	0.27	144	P2	TWD	17	011	-0.22	LTE	UTE	WAR		76	INLET	510XB	Bobbin Exam	
136	80	0.12	136	P2	TWD	9	009	-0.37	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
137	1	0.08	130	P2	TWD	6	012	-0.34	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
137	7	0.05	31	P2	TWD	3	005	-0.27	LTE	UTE	WAR		46	INLET	510XB	Bobbin Exam	
137	7	0.08	152	P2	TWD	7	011	+0.32	LTE	UTE	WAR	4	44	INLET	510XB	Bobbin Exam	
137	8	0.07	151	P2	TWD	6	011	+0.34	LTE	UTE	WAR	2	44	INLET	510XB	Bobbin Exam	
137	12	0.06	152	P2	TWD	5	013	-0.44	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
137	14	0.06	143	P2	TWD	5	013	-0.49	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
137	15	0.07	147	P2	TWD	5	011	-0.42	LTE	UTE	WAR		50	INLET	510XB	Bobbin Exam	
137	17	0.07	155	P2	TWD	5	011	-0.44	LTE	UTE	WAR	4	50	INLET	510XB	Bobbin Exam	
137	18	0.08	145	P2	TWD	7	008	+0.24	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
137	19	0.05	137	P2	TWD	4	008	-0.49	LTE	UTE	WAR		50	INLET	510XB	Bobbin Exam	
137	24	0.13	144	P2	TWD	10	013	-0.51	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
137	28	0.08	144	P2	TWD	7	012	+0.19	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
137	32	0.11	141	P2	TWD	9	013	-0.51	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
137	32	0.14	139	P2	TWD	11	013	-0.54	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
137	40	0.05	140	P2	TWD	5	012	+0.12	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
137	41	0.14	131	P2	TWD	9	013	-0.54	LTE	UTE	WAR	0	50	INLET	510XB	Bobbin Exam	
137	45	0.11	129	P2	TWD	8	013	-0.53	LTE	UTE	WAR	5	66	INLET	510XB	Bobbin Exam	
137	47	0.10	142	P2	TWD	7	013	+0.19	LTE	UTE	WAR		66	INLET	510XB	Bobbin Exam	
137	49	0.21	146	P2	TWD	14	011	-0.56	LTE	UTE	WAR	6	66	INLET	510XB	Bobbin Exam	
137	50	0.08	157	P2	TWD	6	011	+0.15	LTE	UTE	WAR	3	66	INLET	510XB	Bobbin Exam	
137	50	0.13	145	P2	TWD	8	011	-0.58	LTE	UTE	WAR		68	INLET	510XB	Bobbin Exam	
137	52	0.15	148	P2	TWD	9	011	-0.56	LTE	UTE	WAR	0	68	INLET	510XB	Bobbin Exam	
137	54	0.09	147	P2	TWD	6	011	+0.22	LTE	UTE	WAR	0	68	INLET	510XB	Bobbin Exam	
137	54	0.13	151	P2	TWD	8	012	+0.14	LTE	UTE	WAR	0	68	INLET	510XB	Bobbin Exam	
137	54	0.14	155	P2	TWD	9	011	-0.58	LTE	UTE	WAR		68	INLET	510XB	Bobbin Exam	
137	67	0.23	143	P2	TWD	15	010	-0.41	LTE	UTE	WAR		66	INLET	510XB	Bobbin Exam	
137	73	0.08	145	P2	TWD	6	012	-0.37	LTE	UTE	WAR	4	74	INLET	510XB	Bobbin Exam	
137	75	0.12	143	P2	TWD	9	012	-0.34	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
137	76	0.07	147	P2	TWD	5	008	-0.39	LTE	UTE	WAR		76	INLET	510XB	Bobbin Exam	
137	77	0.11	115	P2	TWD	8	010	+0.66	LTE	UTE	WAR	0	76	INLET	510XB	Bobbin Exam	
137	77	0.07	134	P2	TWD	5	007	-0.34	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
137	77	0.08	151	P2	TWD	7	012	-0.29	LTE	UTE	WAR		74	INLET	510XB	Bobbin Exam	
138	2	0.06	125	P2	TWD	4	011	-0.35	LTE	UTE	WAR		46	INLET	510XB	Bobbin Exam	
138	6	0.07	148	P2	TWD	6	011	+0.39	LTE	UTE	WAR	1	44	INLET	510XB	Bobbin Exam	
138	7	0.19	151	P2	TWD	14	011	+0.37	LTE	UTE	WAR	0	44	INLET	510XB	Bobbin Exam	
138	8	0.18	145	P2	TWD	13	011	+0.34	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
138	10	0.09	158	P2	TWD	7	011	+0.34	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
138	12	0.15	143	P2	TWD	12	011	-0.39	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
138	14	0.12	147	P2	TWD	10	008	+0.27	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
138	18	0.07	148	P2	TWD	6	013	-0.56	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
138	20	0.09	144	P2	TWD	7	011	-0.49	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
138	20	0.14	145	P2	TWD	11	012	-0.54	LTE	UTE	WAR		48	INLET	510XB	Bobbin Exam	
138	20	0.22	146	P2	TWD	16	011	+0.24	LTE	UTE	WAR	4	48	INLET	510XB	Bobbin Exam	
138	24	0.06	147	P2	TWD	5	007	-0.46	LTE	UTE	WAR	4	48	INLET	510XB	Bobbin Exam	
138	27	0.06	153	P2	TWD	5	008	-0.51	LTE	UTE	WAR		50	INLET	510XB	Bobbin Exam	
138	28	0.15	141	P2	TWD	12	012	-0.61	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
138	32	0.09	130	P2	TWD	7	010	-0.63	LTE	UTE	WAR	0	48	INLET	510XB	Bobbin Exam	
138	35	0.10	138	P2	TWD	7	009	-0.59	LTE	UTE	WAR		50	INLET	510XB	Bobbin Exam	
138	45	0.17	137	P2	TWD	10	012	-0.54	LTE	UTE	WAR	0	68	INLET	510XB	Bobbin Exam	

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
138	50	0.10	151	P2	TWD	7	007	-0.41	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.19	141	P2	TWD	13	011	-0.58	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
138	52	0.10	149	P2	TWD	7	012	+0.27	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
138	67	0.14	152	P2	TWD	9	010	-0.39	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
138	69	0.20	142	P2	TWD	12	010	-0.39	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.10	139	P2	TWD	7	012	-0.37	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
138	70	0.78	108	62	VOL		010	-0.49	010	010	WAR			73	INLET	510XP	SI for XWatch
		0.33	139	P2	TWD	20	010	-0.39	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.09	153	P2	TWD	7	011	+0.29	LTE	UTE	WAR	4		74	INLET	510XB	Bobbin Exam
138	71	0.28	148	P2	TWD	18	010	-0.39	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
138	72	0.11	145	P2	TWD	8	007	-0.34	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.17	147	P2	TWD	12	011	-0.34	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.17	147	P2	TWD	12	012	+0.37	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
138	73	0.19	141	P2	TWD	13	011	-0.17	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.20	146	P2	TWD	14	012	-0.35	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
138	74	0.07	145	P2	TWD	6	012	-0.32	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
138	75	0.21	139	P2	TWD	15	011	-0.25	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.14	125	P2	TWD	11	012	-0.32	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
139	2	0.09	155	P2	TWD	7	013	+0.32	LTE	UTE	WAR	3		44	INLET	510XB	Bobbin Exam
139	7	0.14	146	P2	TWD	9	011	+0.34	LTE	UTE	WAR	0		50	INLET	510XB	Bobbin Exam
139	13	0.14	150	P2	TWD	9	012	-0.44	LTE	UTE	WAR	6		50	INLET	510XB	Bobbin Exam
139	16	0.07	152	P2	TWD	6	012	+0.27	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
139	18	0.07	155	P2	TWD	6	012	-0.46	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.08	134	P2	TWD	7	014	-0.44	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.07	158	P2	TWD	6	011	-0.46	LTE	UTE	WAR	4		48	INLET	510XB	Bobbin Exam
		0.06	145	P2	TWD	5	011	+0.27	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
		0.05	143	P2	TWD	5	008	+0.24	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
139	20	0.17	144	P2	TWD	13	011	+0.24	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.06	122	P2	TWD	5	011	-0.56	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
139	21	0.10	153	P2	TWD	7	013	-0.47	LTE	UTE	WAR	0		50	INLET	510XB	Bobbin Exam
139	23	0.10	147	P2	TWD	7	013	+0.20	LTE	UTE	WAR	4		50	INLET	510XB	Bobbin Exam
139	31	0.22	150	P2	TWD	14	011	-0.52	LTE	UTE	WAR	5		50	INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	6	011	+0.20	LTE	UTE	WAR	0		50	INLET	510XB	Bobbin Exam
139	32	0.13	145	P2	TWD	10	013	-0.53	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
139	34	0.17	139	P2	TWD	13	011	-0.56	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.07	132	P2	TWD	6	011	+0.17	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
139	35	0.30	142	P2	TWD	18	011	-0.51	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.09	137	P2	TWD	7	012	-0.44	LTE	UTE	WAR	4		106	INLET	510XB	Bobbin Exam
139	41	0.12	151	P2	TWD	9	013	-0.58	LTE	UTE	WAR	6		66	INLET	510XB	Bobbin Exam
139	42	0.16	145	P2	TWD	10	013	-0.53	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
139	49	0.10	150	P2	TWD	8	011	-0.49	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
		0.13	146	P2	TWD	9	011	+0.22	LTE	UTE	WAR	0		66	INLET	510XB	Bobbin Exam
139	51	0.11	153	P2	TWD	8	013	+0.19	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.11	148	P2	TWD	8	011	-0.46	LTE	UTE	WAR	4		66	INLET	510XB	Bobbin Exam
139	52	0.26	143	P2	TWD	15	011	-0.49	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.16	145	P2	TWD	10	011	+0.27	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
139	54	0.07	148	P2	TWD	5	011	-0.46	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.05	151	P2	TWD	3	013	+0.19	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
139	55	0.09	143	P2	TWD	7	011	-0.49	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.12	145	P2	TWD	9	012	-0.44	LTE	UTE	WAR	6		66	INLET	510XB	Bobbin Exam
139	59	0.18	143	P2	TWD	13	011	-0.41	LTE	UTE	WAR	5		66	INLET	510XB	Bobbin Exam
139	63	0.12	146	P2	TWD	9	010	-0.39	LTE	UTE	WAR	6		66	INLET	510XB	Bobbin Exam
		0.12	137	P2	TWD	9	012	-0.39	LTE	UTE	WAR	3		66	INLET	510XB	Bobbin Exam
139	64	0.14	146	P2	TWD	9	013	-0.48	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
139	68	0.09	150	P2	TWD	6	011	+0.39	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
139	69	0.11	148	P2	TWD	7	012	+0.31	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.20	139	P2	TWD	14	010	-0.39	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.07	150	P2	TWD	6	011	+0.37	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.08	148	P2	TWD	6	012	-0.34	LTE	UTE	WAR	3		74	INLET	510XB	Bobbin Exam
139	70	3.00	101	34	VOL		010	-0.47	010	010	WAR			75	INLET	510XP	SI for XWatch
		0.82	132	P2	TWD	36	010	-0.39	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
		0.11	134	P2	TWD	8	012	-0.34	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
139	71	0.10	151	P2	TWD	8	012	-0.32	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
139	72	0.10	136	P2	TWD	8	012	-0.32	LTE	UTE	WAR			76	INLET	510XB	Bobbin Exam
139	73	0.20	144	P2	TWD	14	011	+0.37	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
140	1	0.19	129	P2	TWD	12	011	-0.32	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
140	2	0.06	145	P2	TWD	5	010	-0.41	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
140	3	0.04	154	P2	TWD	3	013	+0.35	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
140	6	0.23	144	P2	TWD	17	011	+0.37	LTE	UTE	WAR	3		52	INLET	510XB	Bobbin Exam
140	9	0.06	150	P2	TWD	4	010	+0.32	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
140	10	0.10	133	P2	TWD	8	011	-0.39	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.19	137	P2	TWD	14	013	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.16	148	P2	TWD	13	011	+0.32	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
		0.05	145	P2	TWD	4	012	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
140	11	0.25	140	P2	TWD	15	012	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.05	161	P2	TWD	3	013	+0.22	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
140	15	0.08	147	P2	TWD	5	013	+0.27	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
140	16	0.26	140	P2	TWD	18	011	-0.42	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.10	144	P2	TWD	8	012	+0.29	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.07	140	P2	TWD	6	011	+0.32	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
140	17	0.06	140	P2	TWD	4	008	+0.29	LTE	UTE	WAR	4		54	INLET	510XB	Bobbin Exam
140	18	0.07	160	P2	TWD	6	011	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.08	150	P2	TWD	7	013	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
140	19	0.08	148	P2	TWD	6	011	+0.30	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
140	20	0.09	151	P2	TWD	8	011	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.06	155	P2	TWD	5	012	-0.59	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
140	23	0.10	149	P2	TWD	7	012	+0.27	LTE	UTE	WAR	4		54	INLET	510XB	Bobbin Exam
140	24	0.25	147	P2	TWD	18	011	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.06	147	P2	TWD	5	008	-0.48	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
		0.13	148	P2	TWD	11	011	+0.22	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
140	26	0.13	147	P2	TWD	11	014	-0.63	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
140	28	0.08	145	P2	TWD	7	011	-0.51	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	6	012	+0.24	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.14	139	P2	TWD	11	013	-0.61	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
140	33	0.10	134	P2	TWD	7	011	-0.57	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
140	34	0.08	142	P2	TWD	7	011	-0.54	LTE	UTE	WAR	4		52	INLET	510XB	Bobbin Exam
140	36	0.08	144	P2	TWD	7	012	-0.51	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
140	37	0.18	130	P2	TWD	12	013	-0.56	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
140	47	0.15	147	P2	TWD	9	011	-0.51	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
140	48	0.08	141	P2	TWD	6	008	+0.27	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
140	49	0.17	146	P2	TWD	10	011	-0.51	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
140	50	0.16	138	P2	TWD	11	013	-0.54	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
140	52	0.19	142	P2	TWD	13	008	+0.29	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.13	150	P2	TWD	10	012	-0.49	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
140	53	0.15	154	P2	TWD	9	012	-0.49	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.11	155	P2	TWD	7	011	+0.32	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
		0.16	149	P2	TWD	10	011	-0.46	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
		0.10	151	P2	TWD	6	008	+0.29	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
140	54	0.08	148	P2	TWD	6	012	-0.46	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
140	56	0.12	143	P2	TWD	9	013	+0.27	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
140	65	0.12	144	P2	TWD 8	012	-0.37	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.08	147	P2	TWD 5	011	-0.24	LTE	UTE	WAR	0			68	INLET	510XB	Bobbin Exam
140	66	0.16	145	P2	TWD 11	013	+0.34	LTE	UTE	WAR				66	INLET	510XB	Bobbin Exam
140	67	0.08	148	P2	TWD 5	011	-0.31	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.10	144	P2	TWD 7	012	-0.37	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.14	146	P2	TWD 9	011	+0.34	LTE	UTE	WAR	4			68	INLET	510XB	Bobbin Exam
140	68	0.15	139	P2	TWD 11	011	-0.32	LTE	UTE	WAR				74	INLET	510XB	Bobbin Exam
		0.10	150	P2	TWD 8	012	-0.34	LTE	UTE	WAR				74	INLET	510XB	Bobbin Exam
140	69	0.85	119	30	VOL	011	-0.44	011	011	WAR				75	INLET	510XP	SI for XWatch
		0.35	142	P2	TWD 21	011	-0.20	LTE	UTE	WAR				76	INLET	510XB	Bobbin Exam
		0.13	133	P2	TWD 9	012	-0.37	LTE	UTE	WAR	8			76	INLET	510XB	Bobbin Exam
140	70	0.08	139	P2	TWD 6	012	-0.32	LTE	UTE	WAR	5			74	INLET	510XB	Bobbin Exam
140	71	0.06	137	P2	TWD 5	011	-0.15	LTE	UTE	WAR				76	INLET	510XB	Bobbin Exam
		0.10	148	P2	TWD 7	012	-0.32	LTE	UTE	WAR				76	INLET	510XB	Bobbin Exam
141	5	0.18	146	P2	TWD 14	011	+0.37	LTE	UTE	WAR	3			52	INLET	510XB	Bobbin Exam
141	11	0.05	153	P2	TWD 5	011	-0.39	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
		0.09	150	P2	TWD 8	012	-0.41	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
141	15	0.13	145	P2	TWD 11	011	-0.42	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
		0.20	141	P2	TWD 15	011	+0.24	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
141	17	0.17	145	P2	TWD 13	011	-0.42	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
		0.06	150	P2	TWD 5	012	-0.51	LTE	UTE	WAR	4			52	INLET	510XB	Bobbin Exam
141	18	0.12	150	P2	TWD 8	012	+0.22	LTE	UTE	WAR	0			54	INLET	510XB	Bobbin Exam
141	20	0.11	147	P2	TWD 7	012	-0.44	LTE	UTE	WAR				54	INLET	510XB	Bobbin Exam
141	22	0.06	146	P2	TWD 4	012	+0.20	LTE	UTE	WAR				54	INLET	510XB	Bobbin Exam
141	23	0.12	118	P2	TWD 10	008	+0.24	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
		0.22	144	P2	TWD 16	011	-0.51	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
		0.18	150	P2	TWD 14	012	-0.47	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
		0.05	158	P2	TWD 4	012	+0.17	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
		0.08	145	P2	TWD 7	011	+0.20	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
141	25	0.11	148	P2	TWD 9	011	-0.46	LTE	UTE	WAR	3			52	INLET	510XB	Bobbin Exam
141	26	0.07	159	P2	TWD 5	012	-0.47	LTE	UTE	WAR	0			54	INLET	510XB	Bobbin Exam
141	27	0.12	143	P2	TWD 10	011	-0.51	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
141	33	0.15	149	P2	TWD 12	013	-0.60	LTE	UTE	WAR				52	INLET	510XB	Bobbin Exam
		0.08	127	P2	TWD 7	013	+0.12	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
141	37	0.10	149	P2	TWD 8	012	+0.17	LTE	UTE	WAR	0			52	INLET	510XB	Bobbin Exam
141	38	0.14	145	P2	TWD 11	012	-0.51	LTE	UTE	WAR	0			62	INLET	510XB	Bobbin Exam
141	43	0.12	148	P2	TWD 9	012	+0.19	LTE	UTE	WAR	3			66	INLET	510XB	Bobbin Exam
141	48	0.16	148	P2	TWD 10	013	+0.24	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
141	49	0.23	147	P2	TWD 15	010	-0.46	LTE	UTE	WAR	3			66	INLET	510XB	Bobbin Exam
141	50	0.12	152	P2	TWD 8	008	+0.27	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.16	152	P2	TWD 10	011	+0.29	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.33	144	P2	TWD 18	012	-0.44	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.07	148	P2	TWD 4	013	+0.22	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
		0.16	152	P2	TWD 10	010	-0.44	LTE	UTE	WAR	0			68	INLET	510XB	Bobbin Exam
141	51	0.12	155	P2	TWD 9	011	-0.44	LTE	UTE	WAR	3			66	INLET	510XB	Bobbin Exam
141	52	0.13	148	P2	TWD 8	011	+0.29	LTE	UTE	WAR	3			68	INLET	510XB	Bobbin Exam
141	53	0.15	140	P2	TWD 11	012	-0.39	LTE	UTE	WAR				66	INLET	510XB	Bobbin Exam
		0.09	150	P2	TWD 7	013	+0.24	LTE	UTE	WAR				66	INLET	510XB	Bobbin Exam
141	54	0.11	157	P2	TWD 7	011	-0.44	LTE	UTE	WAR	0			68	INLET	510XB	Bobbin Exam
		0.30	143	P2	TWD 17	012	-0.44	LTE	UTE	WAR	0			68	INLET	510XB	Bobbin Exam
141	55	0.23	147	P2	TWD 15	011	-0.41	LTE	UTE	WAR	0			66	INLET	510XB	Bobbin Exam
141	63	0.09	153	P2	TWD 7	013	+0.22	LTE	UTE	WAR				66	INLET	510XB	Bobbin Exam
141	66	0.05	130	P2	TWD 4	013	+0.32	LTE	UTE	WAR				74	INLET	510XB	Bobbin Exam
		0.17	142	P2	TWD 12	012	-0.34	LTE	UTE	WAR	5			74	INLET	510XB	Bobbin Exam
141	68	0.11	141	P2	TWD 8	008	-0.37	LTE	UTE	WAR				76	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
142	10	0.11	150	P2	TWD	8	013	+0.29	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
142	11	0.15	143	P2	TWD	12	013	-0.51	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
142	12	0.13	137	P2	TWD	9	012	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	6	012	+0.27	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.26	143	P2	TWD	15	011	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.09	144	P2	TWD	6	011	-0.42	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
142	13	0.07	158	P2	TWD	6	012	+0.34	LTE	UTE	WAR	5		52	INLET	510XB	Bobbin Exam
		0.10	158	P2	TWD	8	011	-0.46	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
142	14	0.16	146	P2	TWD	10	013	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.09	149	P2	TWD	6	011	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
142	16	0.06	157	P2	TWD	4	012	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
142	18	0.15	148	P2	TWD	10	012	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	6	012	+0.34	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
142	19	0.06	156	P2	TWD	5	012	-0.59	LTE	UTE	WAR	5		52	INLET	510XB	Bobbin Exam
142	21	0.10	150	P2	TWD	8	011	-0.54	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
142	23	0.12	144	P2	TWD	10	012	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.12	145	P2	TWD	10	013	+0.22	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.06	137	P2	TWD	6	011	-0.56	LTE	UTE	WAR	6		52	INLET	510XB	Bobbin Exam
142	24	0.13	145	P2	TWD	8	013	-0.47	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
142	25	0.07	133	P2	TWD	6	008	-0.58	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
142	26	0.11	147	P2	TWD	7	011	-0.52	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.12	145	P2	TWD	8	013	-0.49	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
142	27	0.05	155	P2	TWD	4	008	-0.56	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
142	30	0.07	146	P2	TWD	5	013	+0.20	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
142	31	0.06	152	P2	TWD	5	011	-0.51	LTE	UTE	WAR	6		52	INLET	510XB	Bobbin Exam
		0.07	136	P2	TWD	6	013	-0.54	LTE	UTE	WAR	6		52	INLET	510XB	Bobbin Exam
142	32	0.14	143	P2	TWD	9	011	-0.47	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.18	141	P2	TWD	12	011	+0.25	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
142	37	0.13	144	P2	TWD	9	012	-0.51	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
142	39	0.07	145	P2	TWD	5	013	+0.19	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
142	40	0.11	146	P2	TWD	7	011	+0.32	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
		0.17	140	P2	TWD	10	013	-0.48	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
142	48	0.09	150	P2	TWD	6	013	+0.27	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
142	50	0.37	142	P2	TWD	20	012	-0.44	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.10	154	P2	TWD	7	013	-0.44	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.10	157	P2	TWD	7	013	+0.29	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.95	136	118	VOL		012	-0.56	012	012	WAR			67	INLET	510XP	SI for XWatch
142	52	0.09	155	P2	TWD	6	013	+0.27	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
142	60	0.08	136	P2	TWD	5	012	-0.39	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
142	62	0.11	122	P2	TWD	7	012	-0.37	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
142	63	0.06	139	P2	TWD	4	013	+0.34	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
142	64	0.18	146	P2	TWD	11	012	-0.24	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
142	65	0.22	146	P2	TWD	15	007	-0.37	LTE	UTE	WAR	3		76	INLET	510XB	Bobbin Exam
143	6	0.17	132	P2	TWD	13	010	+0.07	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
143	10	0.06	153	P2	TWD	5	013	-0.39	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.08	135	P2	TWD	7	011	+0.32	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
143	11	0.13	144	P2	TWD	9	013	+0.27	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
143	14	0.09	154	P2	TWD	8	011	+0.29	LTE	UTE	WAR	3		52	INLET	510XB	Bobbin Exam
143	16	0.12	140	P2	TWD	10	011	-0.42	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.09	140	P2	TWD	8	011	+0.29	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.21	142	P2	TWD	16	012	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
143	17	0.18	150	P2	TWD	12	013	-0.44	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
143	18	0.06	152	P2	TWD	5	008	+0.22	LTE	UTE	WAR	3		52	INLET	510XB	Bobbin Exam
143	19	0.05	163	P2	TWD	3	008	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.15	149	P2	TWD	10	011	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
143	20	0.18	147	P2	TWD	12	011	-0.42	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	10	012	+0.27	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.16	143	P2	TWD	13	013	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.08	144	P2	TWD	7	012	-0.44	LTE	UTE	WAR	3		52	INLET	510XB	Bobbin Exam
		0.09	130	P2	TWD	7	008	+0.19	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
143	21	0.13	152	P2	TWD	8	011	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
143	22	0.22	143	P2	TWD	17	012	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
143	24	0.10	155	P2	TWD	9	011	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
143	27	0.13	153	P2	TWD	9	012	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.09	153	P2	TWD	6	012	+0.22	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
143	28	0.06	159	P2	TWD	5	012	+0.19	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
143	30	0.12	151	P2	TWD	10	011	-0.46	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
143	31	0.12	155	P2	TWD	8	013	-0.44	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
143	37	0.22	147	P2	TWD	15	013	-0.44	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
		0.15	147	P2	TWD	10	014	-0.51	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
143	58	0.19	139	P2	TWD	13	012	-0.27	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
143	59	0.11	151	P2	TWD	8	013	+0.34	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
143	60	0.07	150	P2	TWD	5	006	-0.33	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.19	141	P2	TWD	12	012	-0.29	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
143	62	0.09	117	P2	TWD	6	004	-0.28	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.09	145	P2	TWD	6	006	-0.30	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
		0.12	154	P2	TWD	8	012	-0.26	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
144	3	0.18	150	P2	TWD	11	011	+0.37	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
144	7	0.05	93	P2	TWD	4	010	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
144	13	0.12	145	P2	TWD	10	012	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
144	16	0.08	158	P2	TWD	6	012	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
144	17	0.10	150	P2	TWD	8	009	-0.56	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	8	013	+0.29	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.11	150	P2	TWD	9	012	-0.47	LTE	UTE	WAR	6		52	INLET	510XB	Bobbin Exam
144	18	0.09	155	P2	TWD	6	011	+0.30	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
144	19	0.17	141	P2	TWD	13	011	-0.46	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
		0.06	139	P2	TWD	5	011	+0.29	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
144	20	0.19	150	P2	TWD	12	011	-0.47	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.11	144	P2	TWD	7	011	+0.30	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
144	21	0.23	147	P2	TWD	17	011	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
144	22	0.35	144	P2	TWD	19	012	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
144	27	0.08	135	P2	TWD	7	013	-0.51	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
144	30	0.13	155	P2	TWD	9	013	-0.47	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
144	31	0.28	136	P2	TWD	20	011	-0.51	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.12	129	P2	TWD	10	013	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.07	151	P2	TWD	6	013	+0.27	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
144	32	1.73	101	46	VOL		011	-0.51	011	011	WAR			51	INLET	510XP	SI for XWatch
		0.11	135	P2	TWD	9	013	-0.51	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
		0.12	147	P2	TWD	10	011	-0.51	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
144	34	0.29	140	P2	TWD	18	011	-0.48	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
144	37	0.05	152	P2	TWD	3	006	-0.34	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
144	41	0.09	152	P2	TWD	6	010	-0.41	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
144	44	0.15	144	P2	TWD	11	010	-0.41	LTE	UTE	WAR	1		66	INLET	510XB	Bobbin Exam
144	54	0.08	150	P2	TWD	6	012	-0.39	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
144	55	0.20	148	P2	TWD	12	011	-0.36	LTE	UTE	WAR	0		68	INLET	510XB	Bobbin Exam
145	1	0.06	59	P2	TWD	4	011	-0.29	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
145	8	0.07	150	P2	TWD	6	013	+0.29	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
145	11	0.10	155	P2	TWD	7	011	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
145	13	0.09	151	P2	TWD	6	013	-0.39	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
145	14	0.09	149	P2	TWD	8	013	+0.29	LTE	UTE	WAR	2		52	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.06	155	P2	TWD	5	012	-0.39	LTE	UTE	WAR	4		52	INLET	510XB	Bobbin Exam
		0.07	146	P2	TWD	6	011	-0.41	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
145	17	0.11	141	P2	TWD	8	012	-0.37	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.16	151	P2	TWD	10	012	+0.29	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
145	18	0.52	134	P2	TWD	30	011	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.42	137	P2	TWD	26	012	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.24	144	P2	TWD	17	011	+0.29	LTE	UTE	WAR	2		52	INLET	510XB	Bobbin Exam
		0.13	143	P2	TWD	11	012	+0.22	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
		0.11	148	P2	TWD	9	013	-0.39	LTE	UTE	WAR	4		52	INLET	510XB	Bobbin Exam
		2.14	98	130	VOL		011	-0.44	011	011	WAR			51	INLET	510XP	SI for XWatch
		1.92	96	130	VOL		012	-0.41	012	012	WAR			51	INLET	510XP	SI for XWatch
145	19	0.15	150	P2	TWD	10	011	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.24	140	P2	TWD	14	012	-0.34	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.10	147	P2	TWD	7	011	+0.29	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.13	147	P2	TWD	9	012	+0.29	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
145	20	0.06	144	P2	TWD	6	010	+0.66	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
		0.15	148	P2	TWD	12	011	-0.39	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.16	143	P2	TWD	13	011	+0.29	LTE	UTE	WAR	4		52	INLET	510XB	Bobbin Exam
145	21	0.08	151	P2	TWD	6	011	+0.27	LTE	UTE	WAR	4		106	INLET	510XB	Bobbin Exam
		0.09	141	P2	TWD	7	012	-0.39	LTE	UTE	WAR	0		106	INLET	510XB	Bobbin Exam
145	22	0.61	132	P2	TWD	32	011	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.16	144	P2	TWD	13	012	-0.42	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.08	127	P2	TWD	7	010	+0.63	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
		0.12	146	P2	TWD	10	012	+0.19	LTE	UTE	WAR	4		52	INLET	510XB	Bobbin Exam
		2.12	91	130	VOL		011	-0.51	011	011	WAR			51	INLET	510XP	SI for XWatch
145	23	0.25	147	P2	TWD	15	012	-0.37	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.17	144	P2	TWD	11	011	+0.29	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.11	157	P2	TWD	7	011	-0.44	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
145	24	0.21	138	P2	TWD	16	011	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.20	145	P2	TWD	15	011	+0.22	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.10	151	P2	TWD	8	012	-0.42	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.12	147	P2	TWD	10	012	+0.24	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
145	26	0.22	141	P2	TWD	16	011	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.09	141	P2	TWD	7	012	+0.22	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.12	147	P2	TWD	10	013	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.06	137	P2	TWD	5	011	+0.17	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
145	27	0.21	145	P2	TWD	13	011	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	6	013	-0.47	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
145	29	0.08	151	P2	TWD	6	013	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
145	30	0.11	136	P2	TWD	9	012	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
145	31	0.17	143	P2	TWD	13	012	-0.41	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
		0.11	143	P2	TWD	9	011	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.11	149	P2	TWD	9	012	+0.19	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.07	152	P2	TWD	6	013	-0.51	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
145	32	0.19	143	P2	TWD	13	011	+0.32	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
145	34	0.25	142	P2	TWD	16	012	-0.42	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.10	152	P2	TWD	7	013	-0.41	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
145	35	0.18	140	P2	TWD	14	012	-0.44	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.07	151	P2	TWD	6	011	+0.32	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
145	39	0.20	141	P2	TWD	15	012	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.11	147	P2	TWD	9	013	-0.39	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
145	41	0.12	151	P2	TWD	10	011	-0.44	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.13	148	P2	TWD	10	013	-0.36	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.11	143	P2	TWD	9	012	-0.39	LTE	UTE	WAR	3		62	INLET	510XB	Bobbin Exam
145	44	0.21	148	P2	TWD	14	012	-0.39	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.06	137	P2	TWD	5	012	+0.27	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.05	156	P2	TWD	4	013	+0.27	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
145	45	0.15	141	P2	TWD	12	010	-0.36	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
145	51	0.09	153	P2	TWD	7	012	-0.34	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
145	52	0.14	147	P2	TWD	10	012	-0.34	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.12	158	P2	TWD	9	011	+0.37	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
145	53	0.08	153	P2	TWD	7	013	+0.36	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
145	54	0.16	139	P2	TWD	11	007	-0.33	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.07	131	P2	TWD	5	008	-0.33	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.11	152	P2	TWD	8	011	+0.41	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
146	15	0.10	144	P2	TWD	7	010	-0.46	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.11	141	P2	TWD	8	013	-0.39	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.33	141	P2	TWD	18	011	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.07	77	P2	TWD	5	010	+0.61	LTE	UTE	WAR	5		54	INLET	510XB	Bobbin Exam
146	16	0.10	151	P2	TWD	8	012	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.06	152	P2	TWD	5	011	+0.32	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
146	18	0.18	148	P2	TWD	14	012	-0.37	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	7	013	-0.39	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.09	148	P2	TWD	8	011	+0.29	LTE	UTE	WAR	3		52	INLET	510XB	Bobbin Exam
146	19	0.09	133	P2	TWD	6	008	+0.24	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.08	158	P2	TWD	6	011	+0.29	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
146	20	0.20	147	P2	TWD	15	013	+0.27	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
146	21	0.12	99	P2	TWD	8	010	+0.61	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.11	147	P2	TWD	8	011	+0.29	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.07	157	P2	TWD	5	012	-0.34	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
146	23	0.11	149	P2	TWD	7	013	+0.25	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
146	24	0.08	148	P2	TWD	7	009	-0.49	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.07	153	P2	TWD	6	013	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.06	151	P2	TWD	5	013	+0.24	LTE	UTE	WAR	3		52	INLET	510XB	Bobbin Exam
146	26	0.18	142	P2	TWD	14	011	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	10	012	-0.37	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.05	149	P2	TWD	5	013	-0.39	LTE	UTE	WAR	7		52	INLET	510XB	Bobbin Exam
146	27	0.19	147	P2	TWD	12	013	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
146	28	0.08	155	P2	TWD	7	011	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.20	136	P2	TWD	15	012	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.10	150	P2	TWD	8	013	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.12	147	P2	TWD	10	011	+0.29	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
146	29	0.07	156	P2	TWD	6	011	-0.46	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	8	013	-0.44	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.08	149	P2	TWD	6	011	+0.29	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
		0.09	155	P2	TWD	7	012	-0.39	LTE	UTE	WAR	3		62	INLET	510XB	Bobbin Exam
146	30	0.14	148	P2	TWD	10	013	-0.44	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
146	32	0.08	143	P2	TWD	6	011	-0.39	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.29	143	P2	TWD	18	012	-0.39	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.10	149	P2	TWD	8	013	-0.41	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
146	33	0.20	141	P2	TWD	15	012	-0.39	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.25	141	P2	TWD	18	013	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
146	35	0.09	149	P2	TWD	7	012	-0.44	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
146	39	0.10	146	P2	TWD	8	012	-0.36	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
146	41	0.17	145	P2	TWD	13	012	-0.34	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
146	43	0.07	144	P2	TWD	6	012	-0.36	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
147	6	0.16	148	P2	TWD	12	011	-0.34	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
147	12	0.11	146	P2	TWD	9	010	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
147	15	0.10	137	P2	TWD	6	013	+0.29	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
147	16	0.07	119	P2	TWD	6	010	+0.10	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
147	17	0.07	144	P2	TWD	5	006	-0.34	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
147	18	0.06	135	P2	TWD	6	010	+0.32	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
147	19	0.22	138	P2	TWD	13	011	+0.32	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.09	149	P2	TWD	6	012	-0.34	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
147	20	0.10	145	P2	TWD	8	010	-0.46	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.10	138	P2	TWD	8	012	-0.37	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.07	150	P2	TWD	6	011	+0.29	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
147	21	0.10	136	P2	TWD	7	013	+0.27	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.08	156	P2	TWD	6	011	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
147	22	0.16	145	P2	TWD	13	012	-0.39	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
147	23	0.07	153	P2	TWD	5	010	-0.44	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.32	146	P2	TWD	18	013	-0.39	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
147	24	0.27	142	P2	TWD	19	012	-0.39	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
147	25	0.14	153	P2	TWD	9	011	-0.42	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.07	139	P2	TWD	5	012	+0.27	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.07	155	P2	TWD	5	013	-0.39	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
147	26	0.16	144	P2	TWD	13	013	-0.41	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
147	27	0.09	145	P2	TWD	8	012	-0.39	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
147	28	0.10	156	P2	TWD	8	009	-0.41	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.22	142	P2	TWD	15	012	-0.39	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
147	29	0.14	147	P2	TWD	11	012	-0.39	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.07	131	P2	TWD	6	013	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
147	31	0.09	150	P2	TWD	7	012	-0.39	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
147	33	0.16	141	P2	TWD	13	012	-0.34	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
147	39	0.09	146	P2	TWD	8	012	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.07	149	P2	TWD	6	011	-0.32	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
147	40	0.21	147	P2	TWD	14	011	-0.34	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.10	139	P2	TWD	8	012	-0.34	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
147	41	0.11	148	P2	TWD	9	012	-0.34	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
147	44	0.05	141	P2	TWD	4	012	+0.29	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
147	45	0.09	145	P2	TWD	7	012	-0.34	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
148	2	0.07	138	P2	TWD	5	012	-0.29	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
148	3	0.06	147	P2	TWD	5	012	-0.34	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.03	128	P2	TWD	3	013	+0.36	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
148	6	0.07	144	P2	TWD	5	008	+0.32	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
148	8	0.07	145	P2	TWD	5	012	-0.34	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
148	9	0.14	137	P2	TWD	11	011	+0.34	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
148	10	0.10	143	P2	TWD	7	013	+0.34	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
148	11	0.07	146	P2	TWD	6	010	-0.44	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
148	12	0.18	144	P2	TWD	11	008	+0.32	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
		0.10	149	P2	TWD	6	009	+0.63	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
148	13	0.12	149	P2	TWD	10	013	+0.32	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
148	16	0.10	148	P2	TWD	6	010	+0.44	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
148	17	0.16	141	P2	TWD	13	012	-0.37	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
148	18	0.24	144	P2	TWD	14	013	-0.39	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
148	20	0.08	148	P2	TWD	6	013	-0.39	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
148	22	0.15	146	P2	TWD	10	013	+0.39	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
148	23	0.16	142	P2	TWD	13	013	+0.29	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
		0.07	152	P2	TWD	6	012	-0.39	LTE	UTE	WAR	6		52	INLET	510XB	Bobbin Exam
148	24	0.10	140	P2	TWD	8	010	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.07	134	P2	TWD	6	012	-0.41	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
148	25	0.12	148	P2	TWD	9	013	+0.32	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
148	26	0.11	134	P2	TWD	9	011	+0.34	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
148	29	0.13	151	P2	TWD	9	013	-0.41	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
148	34	0.10	143	P2	TWD	8	012	-0.36	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
148	35	0.13	141	P2	TWD	10	012	-0.39	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
148	39	0.14	157	P2	TWD	10	013	-0.34	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
149	5	0.05	154	P2	TWD	3	012	-0.32	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
		0.08	149	P2	TWD	6	013	+0.37	LTE	UTE	WAR	0		54		INLET	510XB	Bobbin Exam
149	6	0.10	151	P2	TWD	9	011	-0.34	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
		0.05	135	P2	TWD	5	012	-0.32	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
		0.05	155	P2	TWD	5	013	+0.34	LTE	UTE	WAR	4		52		INLET	510XB	Bobbin Exam
149	7	0.24	148	P2	TWD	15	011	+0.37	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
		0.05	131	P2	TWD	4	008	-0.36	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
		0.07	139	P2	TWD	5	012	-0.32	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
		0.06	135	P2	TWD	4	013	+0.34	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
149	9	0.08	158	P2	TWD	6	009	+0.46	LTE	UTE	WAR	0		54		INLET	510XB	Bobbin Exam
149	12	0.08	146	P2	TWD	7	008	+0.29	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
		0.06	157	P2	TWD	5	013	-0.36	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
149	13	0.09	122	P2	TWD	7	012	-0.29	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
149	20	0.08	135	P2	TWD	7	013	+0.29	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
149	21	0.08	66	P2	TWD	7	010	+0.68	LTE	UTE	WAR			62		INLET	510XB	Bobbin Exam
149	26	0.07	145	P2	TWD	5	012	-0.39	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
149	27	0.12	148	P2	TWD	10	013	+0.32	LTE	UTE	WAR			62		INLET	510XB	Bobbin Exam
150	3	0.10	151	P2	TWD	6	012	-0.32	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	7	013	+0.37	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
		0.06	148	P2	TWD	4	008	-0.34	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
150	5	0.10	149	P2	TWD	7	013	+0.37	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
150	6	0.32	139	P2	TWD	22	013	+0.34	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
		1.13	117	30	VOL		013	+0.24	013	013	WAR			51		INLET	510XP	SI for XWatch
150	8	0.06	143	P2	TWD	5	012	-0.29	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
150	9	0.18	148	P2	TWD	12	012	-0.29	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
150	10	0.07	152	P2	TWD	6	010	-0.39	LTE	UTE	WAR	3		52		INLET	510XB	Bobbin Exam
150	11	0.09	150	P2	TWD	6	008	+0.32	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
150	12	0.10	137	P2	TWD	8	012	-0.34	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
		0.18	137	P2	TWD	14	013	+0.34	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
150	13	0.06	153	P2	TWD	4	012	-0.29	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
150	14	0.08	147	P2	TWD	7	008	+0.31	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
		0.09	135	P2	TWD	8	012	-0.36	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
150	18	0.10	140	P2	TWD	7	010	-0.37	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
150	22	0.07	148	P2	TWD	5	007	+0.39	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
150	23	0.08	140	P2	TWD	7	012	-0.36	LTE	UTE	WAR			62		INLET	510XB	Bobbin Exam
		0.13	151	P2	TWD	10	013	+0.31	LTE	UTE	WAR	0		62		INLET	510XB	Bobbin Exam
150	24	0.05	148	P2	TWD	4	007	-0.31	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
150	27	0.05	140	P2	TWD	4	013	+0.34	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
151	5	0.08	149	P2	TWD	6	013	+0.34	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
151	7	0.15	144	P2	TWD	10	013	-0.34	LTE	UTE	WAR			54		INLET	510XB	Bobbin Exam
151	8	0.10	156	P2	TWD	8	013	+0.34	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
151	10	0.07	146	P2	TWD	6	012	-0.32	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
151	11	0.10	143	P2	TWD	8	012	-0.32	LTE	UTE	WAR			52		INLET	510XB	Bobbin Exam
151	12	0.07	138	P2	TWD	6	012	-0.34	LTE	UTE	WAR			62		INLET	510XB	Bobbin Exam
151	13	0.14	147	P2	TWD	10	012	-0.32	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam
151	14	0.22	138	P2	TWD	16	011	-0.29	LTE	UTE	WAR			62		INLET	510XB	Bobbin Exam
		0.11	141	P2	TWD	9	013	+0.36	LTE	UTE	WAR			62		INLET	510XB	Bobbin Exam
151	16	0.12	151	P2	TWD	9	013	+0.34	LTE	UTE	WAR			64		INLET	510XB	Bobbin Exam

Total Tubes : 2559
 Total Records: 3625

QUERY: SG A Service Induced Indications.qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
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Service Induced Indications

QUERY: SG B Service Induced Indication

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
2	5	0.25	140	P2	TWD	16	013	+0.36	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
		0.11	78	P2	TWD	8	010	+0.68	LTE	UTE	WAR	5		116	INLET	510XB	Bobbin Exam
3	5	0.09	144	P2	TWD	7	013	+0.31	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
3	31	0.14	151	P2	TWD	10	008	+0.31	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
4	23	0.07	146	P2	TWD	6	012	-0.29	LTE	UTE	WAR	0		114	INLET	510XB	Bobbin Exam
4	40	0.19	136	P2	TWD	13	011	-0.26	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
5	21	0.13	136	P2	TWD	10	011	-0.34	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
5	27	0.13	137	P2	TWD	9	011	+0.36	LTE	UTE	WAR	4		120	INLET	510XB	Bobbin Exam
5	33	0.14	134	P2	TWD	9	012	-0.31	LTE	UTE	WAR			120	INLET	510XB	Bobbin Exam
5	35	0.12	134	P2	TWD	8	010	-0.28	LTE	UTE	WAR	4		120	INLET	510XB	Bobbin Exam
6	9	0.06	142	P2	TWD	5	012	-0.31	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.06	145	P2	TWD	5	012	+0.34	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
6	23	0.21	135	P2	TWD	14	011	-0.34	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
6	24	0.24	141	P2	TWD	16	011	-0.34	LTE	UTE	WAR	0		114	INLET	510XB	Bobbin Exam
6	26	0.16	147	P2	TWD	12	011	-0.39	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
6	27	0.21	136	P2	TWD	14	012	-0.34	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
7	10	0.09	119	P2	TWD	7	012	-0.31	LTE	UTE	WAR	4		114	INLET	510XB	Bobbin Exam
7	21	0.21	142	P2	TWD	14	012	-0.34	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
7	22	0.14	140	P2	TWD	10	012	-0.34	LTE	UTE	WAR	4		114	INLET	510XB	Bobbin Exam
7	25	0.12	149	P2	TWD	9	013	+0.26	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
		0.10	151	P2	TWD	7	014	-0.41	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
7	30	0.09	151	P2	TWD	7	013	+0.26	LTE	UTE	WAR	0		114	INLET	510XB	Bobbin Exam
7	40	0.17	135	P2	TWD	13	012	-0.31	LTE	UTE	WAR			118	INLET	510XB	Bobbin Exam
7	45	0.16	149	P2	TWD	11	012	-0.29	LTE	UTE	WAR			120	INLET	510XB	Bobbin Exam
8	9	0.14	144	P2	TWD	10	013	+0.33	LTE	UTE	WAR	0		116	INLET	510XB	Bobbin Exam
8	20	0.19	131	P2	TWD	14	011	+0.39	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	9	012	+0.31	LTE	UTE	WAR	0		114	INLET	510XB	Bobbin Exam
8	21	0.08	141	P2	TWD	6	008	+0.34	LTE	UTE	WAR			116	INLET	510XB	Bobbin Exam
8	22	0.16	139	P2	TWD	11	011	+0.34	LTE	UTE	WAR			114	INLET	510XB	Bobbin Exam
9	1	0.07	158	P2	TWD	5	002	+0.41	LTE	UTE	WAR	4		112	INLET	510XB	Bobbin Exam
9	16	0.14	139	P2	TWD	11	012	-0.36	LTE	UTE	WAR	6		110	INLET	510XB	Bobbin Exam
		0.11	143	P2	TWD	9	013	+0.28	LTE	UTE	WAR	2		110	INLET	510XB	Bobbin Exam
9	24	0.08	147	P2	TWD	6	012	+0.29	LTE	UTE	WAR	2		110	INLET	510XB	Bobbin Exam
9	32	0.06	143	P2	TWD	5	011	+0.34	LTE	UTE	WAR	4		110	INLET	510XB	Bobbin Exam
10	21	0.06	156	P2	TWD	5	011	+0.36	LTE	UTE	WAR	3		110	INLET	510XB	Bobbin Exam
10	23	0.07	149	P2	TWD	6	010	-0.36	LTE	UTE	WAR	4		110	INLET	510XB	Bobbin Exam
10	24	0.16	146	P2	TWD	11	011	+0.34	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
10	25	0.14	136	P2	TWD	11	011	-0.41	LTE	UTE	WAR			110	INLET	510XB	Bobbin Exam
		0.10	133	P2	TWD	8	007	-0.41	LTE	UTE	WAR	3		110	INLET	510XB	Bobbin Exam
		0.13	149	P2	TWD	10	011	+0.34	LTE	UTE	WAR	3		110	INLET	510XB	Bobbin Exam
10	50	0.13	141	P2	TWD	9	009	-0.46	LTE	UTE	WAR			120	INLET	510XB	Bobbin Exam
10	52	0.06	139	P2	TWD	4	010	-0.39	LTE	UTE	WAR			120	INLET	510XB	Bobbin Exam
11	7	0.06	135	P2	TWD	5	012	+0.36	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
11	16	0.09	144	P2	TWD	7	009	+0.67	LTE	UTE	WAR	6		112	INLET	510XB	Bobbin Exam
11	20	0.13	143	P2	TWD	9	011	+0.26	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
		0.11	142	P2	TWD	8	013	-0.47	LTE	UTE	WAR			112	INLET	510XB	Bobbin Exam
11	22	0.15	134	P2	TWD	10	012	+0.29	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
11	23	0.06	147	P2	TWD	5	011	-0.39	LTE	UTE	WAR	0		110	INLET	510XB	Bobbin Exam
11	24	0.12	142	P2	TWD	9	008	+0.23	LTE	UTE	WAR	5		112	INLET	510XB	Bobbin Exam
		0.12	142	P2	TWD	9	008	+0.08	LTE	UTE	WAR	0		112	INLET	510XB	Bobbin Exam
11	37	0.10	144	P2	TWD	8	011	+0.31	LTE	UTE	WAR	3		110	INLET	510XB	Bobbin Exam
11	38	0.12	144	P2	TWD	8	011	+0.31	LTE	UTE	WAR	0		120	INLET	510XB	Bobbin Exam
11	52	0.15	148	P2	TWD	10	011	-0.36	LTE	UTE	WAR			120	INLET	510XB	Bobbin Exam
11	55	0.13	129	P2	TWD	11	011	-0.36	LTE	UTE	WAR	0		118	INLET	510XB	Bobbin Exam
11	56	0.14	136	P2	TWD	10	011	-0.36	LTE	UTE	WAR			120	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
12	1	0.13	102	P2	TWD	10	009	+0.67	LTE	UTE	WAR			132		INLET	510XB	Bobbin Exam
12	2	0.09	154	P2	TWD	8	012	+0.41	LTE	UTE	WAR	0		78		INLET	510XB	Bobbin Exam
12	8	0.17	128	P2	TWD	13	012	-0.36	LTE	UTE	WAR			110		INLET	510XB	Bobbin Exam
12	18	0.06	156	P2	TWD	5	008	+0.31	LTE	UTE	WAR	3		110		INLET	510XB	Bobbin Exam
12	22	0.08	138	P2	TWD	6	008	+0.31	LTE	UTE	WAR	3		110		INLET	510XB	Bobbin Exam
12	25	0.09	148	P2	TWD	7	008	-0.44	LTE	UTE	WAR	6		112		INLET	510XB	Bobbin Exam
		0.06	145	P2	TWD	5	008	+0.31	LTE	UTE	WAR	4		112		INLET	510XB	Bobbin Exam
12	27	0.08	138	P2	TWD	6	007	-0.44	LTE	UTE	WAR	4		112		INLET	510XB	Bobbin Exam
		0.09	155	P2	TWD	7	011	-0.49	LTE	UTE	WAR	5		112		INLET	510XB	Bobbin Exam
		0.09	150	P2	TWD	7	011	+0.29	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
		0.06	144	P2	TWD	5	007	+0.31	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
12	63	0.18	136	P2	TWD	14	010	-0.36	LTE	UTE	WAR	0		118		INLET	510XB	Bobbin Exam
13	17	0.06	121	P2	TWD	5	007	-0.44	LTE	UTE	WAR	4		112		INLET	510XB	Bobbin Exam
13	18	0.10	119	P2	TWD	8	011	-0.41	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
13	22	0.07	152	P2	TWD	6	014	-0.46	LTE	UTE	WAR	4		110		INLET	510XB	Bobbin Exam
13	62	0.11	120	P2	TWD	9	011	-0.36	LTE	UTE	WAR			118		INLET	510XB	Bobbin Exam
13	63	0.10	140	P2	TWD	7	011	-0.39	LTE	UTE	WAR	0		120		INLET	510XB	Bobbin Exam
14	7	0.07	156	P2	TWD	5	012	+0.34	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
14	11	0.14	142	P2	TWD	10	011	+0.29	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
		0.17	146	P2	TWD	12	012	-0.36	LTE	UTE	WAR	5		112		INLET	510XB	Bobbin Exam
14	12	0.07	146	P2	TWD	6	011	-0.41	LTE	UTE	WAR	2		110		INLET	510XB	Bobbin Exam
14	14	0.06	152	P2	TWD	5	011	-0.41	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
14	20	0.15	143	P2	TWD	11	011	+0.31	LTE	UTE	WAR			110		INLET	510XB	Bobbin Exam
		0.07	134	P2	TWD	5	011	-0.49	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
14	26	0.09	139	P2	TWD	7	008	+0.23	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
14	29	0.16	144	P2	TWD	11	013	-0.54	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
15	6	0.09	136	P2	TWD	7	009	+0.64	LTE	UTE	WAR	0		132		INLET	510XB	Bobbin Exam
15	15	0.06	146	P2	TWD	5	009	+0.62	LTE	UTE	WAR	5		112		INLET	510XB	Bobbin Exam
15	19	0.10	157	P2	TWD	7	012	-0.47	LTE	UTE	WAR			112		INLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	7	014	+0.29	LTE	UTE	WAR	6		112		INLET	510XB	Bobbin Exam
15	22	0.07	153	P2	TWD	5	011	-0.44	LTE	UTE	WAR	4		110		INLET	510XB	Bobbin Exam
15	33	0.08	150	P2	TWD	6	011	-0.49	LTE	UTE	WAR	4		112		INLET	510XB	Bobbin Exam
15	43	0.11	130	P2	TWD	8	014	-0.54	LTE	UTE	WAR			124		INLET	510XB	Bobbin Exam
		0.10	140	P2	TWD	7	014	+0.21	LTE	UTE	WAR			124		INLET	510XB	Bobbin Exam
15	46	0.11	133	P2	TWD	8	014	-0.54	LTE	UTE	WAR	0		122		INLET	510XB	Bobbin Exam
16	22	0.08	138	P2	TWD	6	011	-0.49	LTE	UTE	WAR	5		112		INLET	510XB	Bobbin Exam
16	43	0.07	158	P2	TWD	6	010	+0.28	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
16	69	0.08	128	P2	TWD	6	011	-0.36	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
		0.08	149	P2	TWD	6	011	+0.31	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
16	80	0.17	137	P2	TWD	12	011	-0.28	LTE	UTE	WAR			124		INLET	510XB	Bobbin Exam
17	9	0.10	127	P2	TWD	7	009	+0.68	LTE	UTE	WAR	0		80		INLET	510XB	Bobbin Exam
17	14	0.06	141	P2	TWD	5	007	-0.39	LTE	UTE	WAR	3		110		INLET	510XB	Bobbin Exam
17	25	0.06	120	P2	TWD	5	008	+0.28	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
17	80	0.13	147	P2	TWD	10	011	-0.31	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
18	14	0.08	120	P2	TWD	6	008	-0.41	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
18	21	0.06	150	P2	TWD	5	007	-0.41	LTE	UTE	WAR	3		110		INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	7	011	-0.49	LTE	UTE	WAR	3		110		INLET	510XB	Bobbin Exam
18	72	0.10	138	P2	TWD	7	012	+0.29	LTE	UTE	WAR	3		128		INLET	510XB	Bobbin Exam
18	82	0.17	133	P2	TWD	12	011	-0.31	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
19	3	0.11	127	P2	TWD	8	009	+0.70	LTE	UTE	WAR			80		INLET	510XB	Bobbin Exam
19	14	0.07	139	P2	TWD	6	008	+0.31	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
19	16	0.06	121	P2	TWD	5	007	-0.41	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
19	19	0.07	156	P2	TWD	5	011	-0.44	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
19	23	0.07	131	P2	TWD	5	011	-0.57	LTE	UTE	WAR	5		112		INLET	510XB	Bobbin Exam
19	27	0.06	153	P2	TWD	5	008	-0.46	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
19	31	0.09	94	P2	TWD	7	014	-0.56	LTE	UTE	WAR	5		112		INLET	510XB	Bobbin Exam
19	74	0.13	134	P2	TWD	10	012	-0.36	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
19	85	0.17	136	P2	TWD	12	011	-0.29	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
20	12	0.06	153	P2	TWD	5	008	-0.36	LTE	UTE	WAR	0		80		INLET	510XB	Bobbin Exam
20	29	0.08	145	P2	TWD	6	008	-0.47	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
20	33	0.10	136	P2	TWD	8	011	-0.57	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	8	011	+0.21	LTE	UTE	WAR	0		110		INLET	510XB	Bobbin Exam
20	42	0.06	144	P2	TWD	5	008	+0.23	LTE	UTE	WAR	0		112		INLET	510XB	Bobbin Exam
20	76	0.16	140	P2	TWD	11	013	+0.23	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
		0.11	141	P2	TWD	8	012	+0.26	LTE	UTE	WAR	0		128		INLET	510XB	Bobbin Exam
20	77	0.08	151	P2	TWD	7	009	-0.44	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
20	78	0.07	140	P2	TWD	5	010	-0.39	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
21	14	0.08	151	P2	TWD	7	008	+0.31	LTE	UTE	WAR	0		78		INLET	510XB	Bobbin Exam
21	19	0.15	140	P2	TWD	11	011	-0.49	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.12	150	P2	TWD	9	011	+0.26	LTE	UTE	WAR	0		108		INLET	510XB	Bobbin Exam
21	81	0.08	136	P2	TWD	6	010	-0.39	LTE	UTE	WAR	0		128		INLET	510XB	Bobbin Exam
21	90	0.21	136	P2	TWD	15	011	-0.26	LTE	UTE	WAR			126		INLET	510XB	Bobbin Exam
22	1	0.11	148	P2	TWD	8	010	-0.29	LTE	UTE	WAR			80		INLET	510XB	Bobbin Exam
22	18	0.09	147	P2	TWD	7	011	-0.47	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
22	34	0.07	136	P2	TWD	5	008	+0.26	LTE	UTE	WAR	0		108		INLET	510XB	Bobbin Exam
22	83	0.08	124	P2	TWD	6	011	-0.41	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
23	1	0.07	141	P2	TWD	5	009	-0.36	LTE	UTE	WAR			80		INLET	510XB	Bobbin Exam
23	24	0.07	135	P2	TWD	6	008	-0.49	LTE	UTE	WAR	4		106		INLET	510XB	Bobbin Exam
23	35	0.12	138	P2	TWD	9	008	-0.52	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
23	83	0.13	136	P2	TWD	10	012	+0.26	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
23	87	0.15	140	P2	TWD	11	012	-0.34	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
24	2	0.17	130	P2	TWD	13	012	-0.26	LTE	UTE	WAR			78		INLET	510XB	Bobbin Exam
24	78	0.11	149	P2	TWD	8	009	-0.47	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
24	85	0.07	148	P2	TWD	6	011	-0.44	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
24	93	0.06	50	P2	TWD	5	010	+0.67	LTE	UTE	WAR			126		INLET	510XB	Bobbin Exam
24	95	0.30	131	P2	TWD	20	011	-0.31	LTE	UTE	WAR			126		INLET	510XB	Bobbin Exam
		1.11	89	154	VOL		011	-0.31	011	011	WAR			125		INLET	510XP	SI for XWatch
25	22	0.08	138	P2	TWD	6	008	-0.44	LTE	UTE	WAR	0		108		INLET	510XB	Bobbin Exam
25	27	0.14	136	P2	TWD	11	013	-0.57	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
25	53	0.10	112	P2	TWD	6	009	+0.21	LTE	UTE	WAR	0		509		INLET	510UL	Bobbin Exam
26	15	0.15	150	P2	TWD	11	008	+0.31	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
26	23	0.12	140	P2	TWD	9	008	-0.47	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
26	93	0.06	115	P2	TWD	5	010	+0.65	LTE	UTE	WAR	6		126		INLET	510XB	Bobbin Exam
		0.07	118	P2	TWD	5	010	+0.26	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
27	13	0.11	122	P2	TWD	9	009	+0.62	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
27	95	0.08	153	P2	TWD	6	014	-0.36	LTE	UTE	WAR	0		126		INLET	510XB	Bobbin Exam
28	8	0.09	145	P2	TWD	8	013	-0.47	LTE	UTE	WAR	4		84		INLET	510XB	Bobbin Exam
28	10	0.09	151	P2	TWD	7	012	-0.44	LTE	UTE	WAR	5		84		INLET	510XB	Bobbin Exam
28	18	0.11	140	P2	TWD	9	013	-0.60	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
28	25	0.12	145	P2	TWD	9	008	-0.49	LTE	UTE	WAR	5		106		INLET	510XB	Bobbin Exam
28	43	0.12	140	P2	TWD	9	008	-0.67	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
28	45	0.11	152	P2	TWD	8	008	-0.55	LTE	UTE	WAR	5		551		INLET	510UL	Bobbin Exam
28	54	0.10	97	P2	TWD	6	007	+0.16	LTE	UTE	WAR	0		515		INLET	510UL	Bobbin Exam
28	90	0.07	153	P2	TWD	5	010	-0.41	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
28	98	0.09	98	P2	TWD	7	010	+0.70	LTE	UTE	WAR			128		INLET	510XB	Bobbin Exam
29	2	0.11	129	P2	TWD	8	009	-0.34	LTE	UTE	WAR			82		INLET	510XB	Bobbin Exam
29	20	0.07	150	P2	TWD	5	008	-0.39	LTE	UTE	WAR	4		82		INLET	510XB	Bobbin Exam
29	21	0.07	151	P2	TWD	5	008	-0.41	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
29	43	0.14	144	P2	TWD	11	011	+0.02	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
29	62	0.11	120	P2	TWD	6	010	+0.11	LTE	UTE	WAR	2		517		INLET	510UL	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	*TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
29	104	0.07	125	P2	TWD	5	008	+0.31	LTE	UTE	WAR	4		126	INLET	510XB	Bobbin Exam
30	1	0.40	148	P2	TWD	25	010	-0.29	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.26	128	P2	TWD	18	010	+0.70	LTE	UTE	WAR	6		84	INLET	510XB	Bobbin Exam
		1.12	119	94	VOL		010	-0.42	010	010	WAR			83	INLET	510XP	SI for XWatch
30	9	0.07	146	P2	TWD	5	010	-0.36	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
30	13	0.11	144	P2	TWD	9	009	+0.62	LTE	UTE	WAR	5		82	INLET	510XB	Bobbin Exam
30	20	0.12	142	P2	TWD	10	011	-0.54	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.07	139	P2	TWD	6	011	+0.21	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
30	21	0.09	130	P2	TWD	7	011	-0.54	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
30	56	0.11	106	P2	TWD	7	007	+0.21	LTE	UTE	WAR	0		515	INLET	510UL	Bobbin Exam
30	59	0.08	97	P2	TWD	5	007	+0.18	LTE	UTE	WAR	2		517	INLET	510UL	Bobbin Exam
30	100	1.15	110	134	VOL		014	-0.71	014	014	WAR			37	OUTLET	510XP	SI for XWatch
		0.35	139	P2	TWD	22	014	-0.49	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
30	103	0.16	95	P2	TWD	13	010	+0.57	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	61	0.10	80	P2	TWD	6	009	+0.18	LTE	UTE	WAR	3		517	INLET	510UL	Bobbin Exam
31	79	0.10	145	P2	TWD	9	009	-0.62	UTE	LTE	WAR			36	OUTLET	510XB	Bobbin Exam
31	84	0.08	153	P2	TWD	7	009	-0.59	UTE	LTE	WAR			38	OUTLET	510XB	Bobbin Exam
31	99	0.07	148	P2	TWD	6	014	+0.17	UTE	LTE	WAR	5		32	OUTLET	510XB	Bobbin Exam
31	103	0.11	48	P2	TWD	8	010	+0.57	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
32	1	0.17	147	P2	TWD	13	010	+0.70	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
32	6	0.08	140	P2	TWD	6	012	-0.39	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
32	51	0.11	96	P2	TWD	6	007	+0.18	LTE	UTE	WAR	3		565	INLET	510UL	Bobbin Exam
32	53	0.12	103	P2	TWD	6	007	+0.18	LTE	UTE	WAR	3		565	INLET	510UL	Bobbin Exam
32	62	0.08	99	P2	TWD	5	007	+0.16	LTE	UTE	WAR	2		517	INLET	510UL	Bobbin Exam
32	101	0.05	159	P2	TWD	4	013	-0.49	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
32	103	0.10	149	P2	TWD	8	012	-0.40	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
33	1	0.12	137	P2	TWD	10	010	+0.70	LTE	UTE	WAR	4		84	INLET	510XB	Bobbin Exam
33	23	0.07	144	P2	TWD	6	008	+0.21	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
33	52	0.16	91	P2	TWD	9	007	+0.18	LTE	UTE	WAR	4		565	INLET	510UL	Bobbin Exam
33	58	0.11	105	P2	TWD	7	007	+0.19	LTE	UTE	WAR	3		515	INLET	510UL	Bobbin Exam
33	108	0.08	145	P2	TWD	7	008	+0.20	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
34	10	0.12	143	P2	TWD	10	012	-0.39	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
		0.09	144	P2	TWD	8	011	-0.44	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
		0.08	95	P2	TWD	7	013	+0.26	LTE	UTE	WAR	0		84	INLET	510XB	Bobbin Exam
34	11	0.07	147	P2	TWD	6	008	-0.44	LTE	UTE	WAR	3		82	INLET	510XB	Bobbin Exam
34	13	0.07	153	P2	TWD	5	009	+0.62	LTE	UTE	WAR	5		82	INLET	510XB	Bobbin Exam
34	23	0.10	125	P2	TWD	8	011	-0.54	LTE	UTE	WAR	3		82	INLET	510XB	Bobbin Exam
34	54	0.20	137	P2	TWD	15	007	+0.07	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
34	58	0.12	80	P2	TWD	7	007	+0.28	LTE	UTE	WAR	0		515	INLET	510UL	Bobbin Exam
34	65	0.09	114	P2	TWD	6	008	+0.21	LTE	UTE	WAR	0		515	INLET	510UL	Bobbin Exam
34	74	0.10	104	P2	TWD	6	007	+0.19	LTE	UTE	WAR	0		515	INLET	510UL	Bobbin Exam
34	88	0.11	130	P2	TWD	8	011	-0.67	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
35	1	0.06	127	P2	TWD	5	004	+0.44	LTE	UTE	WAR			84	INLET	510XB	Bobbin Exam
35	2	0.21	140	P2	TWD	14	010	+0.68	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
35	10	0.07	153	P2	TWD	6	012	-0.44	LTE	UTE	WAR	3		82	INLET	510XB	Bobbin Exam
		0.07	141	P2	TWD	6	012	+0.29	LTE	UTE	WAR	3		82	INLET	510XB	Bobbin Exam
35	14	0.07	156	P2	TWD	6	009	+0.60	LTE	UTE	WAR	0		82	INLET	510XB	Bobbin Exam
35	40	0.09	125	P2	TWD	8	008	-0.64	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
		0.09	119	P2	TWD	7	008	+0.15	UTE	LTE	WAR	3		48	OUTLET	510XB	Bobbin Exam
35	52	0.11	135	P2	TWD	9	007	+0.16	LTE	UTE	WAR	0		563	INLET	510UL	Bobbin Exam
35	106	0.19	137	P2	TWD	13	014	-0.46	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
35	107	0.06	146	P2	TWD	5	011	-0.45	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
36	1	0.09	155	P2	TWD	8	010	-0.26	LTE	UTE	WAR	4		84	INLET	510XB	Bobbin Exam
36	11	0.10	147	P2	TWD	8	012	-0.47	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam
		0.11	139	P2	TWD	8	012	+0.23	LTE	UTE	WAR			82	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
36	19	0.07	144	P2	TWD	6	008	+0.28	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
36	34	0.12	121	P2	TWD	10	008	-0.62	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
36	42	0.13	112	P2	TWD	8	008	+0.18	LTE	UTE	WAR	0		561		INLET	510UL	Bobbin Exam
36	51	0.14	142	P2	TWD	11	007	+0.07	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
36	54	0.15	108	P2	TWD	8	007	+0.21	LTE	UTE	WAR	5		565		INLET	510UL	Bobbin Exam
36	113	0.13	115	P2	TWD	10	010	-0.32	UTE	LTE	WAR			34		OUTLET	510XB	Bobbin Exam
37	10	0.17	141	P2	TWD	12	013	+0.23	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
37	51	0.11	118	P2	TWD	9	007	+0.16	LTE	UTE	WAR	0		563		INLET	510UL	Bobbin Exam
37	57	0.10	134	P2	TWD	8	007	+0.18	LTE	UTE	WAR	0		563		INLET	510UL	Bobbin Exam
37	107	0.08	153	P2	TWD	7	012	-0.48	UTE	LTE	WAR			32		OUTLET	510XB	Bobbin Exam
38	1	0.21	139	P2	TWD	16	010	-0.29	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
		0.37	143	P2	TWD	23	011	+0.44	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
		1.31	109	130	VOL		011	+0.26	011	011	WAR			83		INLET	510XP	SI for XWatch
38	10	0.06	143	P2	TWD	5	010	-0.36	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
38	11	0.13	153	P2	TWD	10	014	+0.23	LTE	UTE	WAR	4		84		INLET	510XB	Bobbin Exam
38	17	0.08	150	P2	TWD	7	008	-0.49	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
38	18	0.10	149	P2	TWD	8	011	+0.26	LTE	UTE	WAR	4		82		INLET	510XB	Bobbin Exam
38	25	0.14	131	P2	TWD	7	013	-0.60	LTE	UTE	WAR	0		569		INLET	510UL	Bobbin Exam
38	27	0.11	141	P2	TWD	9	008	+0.26	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
38	47	0.09	117	P2	TWD	8	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
38	56	0.11	140	P2	TWD	9	007	+0.10	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
38	57	0.09	143	P2	TWD	7	007	+0.07	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
38	115	0.14	128	P2	TWD	10	010	-0.35	UTE	LTE	WAR	5		34		OUTLET	510XB	Bobbin Exam
39	2	0.09	140	P2	TWD	7	012	+0.34	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
39	7	0.11	151	P2	TWD	9	012	-0.36	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
39	15	0.10	156	P2	TWD	8	008	-0.47	LTE	UTE	WAR	4		84		INLET	510XB	Bobbin Exam
		0.18	153	P2	TWD	14	009	+0.65	LTE	UTE	WAR	6		84		INLET	510XB	Bobbin Exam
39	16	0.06	126	P2	TWD	5	008	+0.26	LTE	UTE	WAR			82		INLET	510XB	Bobbin Exam
39	17	0.08	151	P2	TWD	7	008	-0.47	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
39	22	0.06	155	P2	TWD	5	008	-0.47	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
		0.06	134	P2	TWD	5	011	-0.57	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
39	24	0.07	102	P2	TWD	6	008	+0.23	LTE	UTE	WAR			82		INLET	510XB	Bobbin Exam
		0.06	151	P2	TWD	5	008	-0.47	LTE	UTE	WAR	4		82		INLET	510XB	Bobbin Exam
39	30	0.08	151	P2	TWD	7	008	-0.59	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
39	33	0.10	153	P2	TWD	8	008	-0.51	LTE	UTE	WAR	0		555		INLET	510UL	Bobbin Exam
39	35	0.10	134	P2	TWD	7	008	-0.53	LTE	UTE	WAR	0		555		INLET	510UL	Bobbin Exam
39	55	0.08	157	P2	TWD	6	007	+0.07	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
39	96	0.12	149	P2	TWD	9	012	-0.62	UTE	LTE	WAR	6		34		OUTLET	510XB	Bobbin Exam
39	110	0.09	139	P2	TWD	8	010	-0.47	UTE	LTE	WAR	4		34		OUTLET	510XB	Bobbin Exam
39	116	0.16	67	P2	TWD	12	010	+0.64	UTE	LTE	WAR	6		34		OUTLET	510XB	Bobbin Exam
40	2	0.12	131	P2	TWD	9	012	-0.31	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
40	7	0.29	139	P2	TWD	20	014	-0.44	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
		0.15	145	P2	TWD	12	014	+0.31	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
		1.53	108	38	VOL		014	-0.41	014	014	WAR			83		INLET	510XP	SI for XWatch
40	8	0.06	157	P2	TWD	5	010	-0.36	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	8	013	+0.23	LTE	UTE	WAR	0		82		INLET	510XB	Bobbin Exam
40	9	0.07	116	P2	TWD	6	013	+0.28	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
40	13	0.10	138	P2	TWD	8	011	-0.52	LTE	UTE	WAR	5		84		INLET	510XB	Bobbin Exam
		0.10	151	P2	TWD	9	012	-0.44	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
40	14	0.15	137	P2	TWD	11	014	-0.57	LTE	UTE	WAR			82		INLET	510XB	Bobbin Exam
40	15	0.14	149	P2	TWD	11	009	+0.62	LTE	UTE	WAR	6		84		INLET	510XB	Bobbin Exam
40	18	0.07	146	P2	TWD	6	008	-0.47	LTE	UTE	WAR			82		INLET	510XB	Bobbin Exam
40	19	0.09	86	P2	TWD	8	008	+0.26	LTE	UTE	WAR			84		INLET	510XB	Bobbin Exam
40	21	0.07	149	P2	TWD	6	008	+0.26	LTE	UTE	WAR	0		84		INLET	510XB	Bobbin Exam
40	30	0.10	144	P2	TWD	8	008	-0.64	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
40	45	0.08	151	P2	TWD	7	008	-0.67	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
40	46	0.14	131	P2	TWD	11	008	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
40	53	0.10	138	P2	TWD	9	007	+0.18	LTE	UTE	WAR	0		563	INLET	510UL	Bobbin Exam
40	70	0.05	151	P2	TWD	5	005	+0.09	UTE	LTE	WAR			44	OUTLET	510XB	Bobbin Exam
		0.06	134	P2	TWD	5	005	+0.14	UTE	LTE	WAR			42	OUTLET	510XB	Bobbin Exam
40	117	0.19	138	P2	TWD	13	010	-0.35	UTE	LTE	WAR			34	OUTLET	510XB	Bobbin Exam
41	9	0.09	149	P2	TWD	7	012	-0.44	LTE	UTE	WAR	4		90	INLET	510XB	Bobbin Exam
41	41	0.14	91	P2	TWD	8	008	+0.23	LTE	UTE	WAR	5		561	INLET	510UL	Bobbin Exam
41	55	0.09	114	P2	TWD	7	007	+0.02	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
41	108	0.10	139	P2	TWD	8	010	-0.49	UTE	LTE	WAR	6		34	OUTLET	510XB	Bobbin Exam
42	6	0.14	146	P2	TWD	11	012	+0.34	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
42	9	0.11	145	P2	TWD	8	010	-0.39	LTE	UTE	WAR			92	INLET	510XB	Bobbin Exam
42	16	0.11	138	P2	TWD	9	008	+0.23	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
42	32	0.10	157	P2	TWD	8	008	-0.64	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
42	36	0.18	141	P2	TWD	13	008	-0.64	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
42	38	0.12	133	P2	TWD	10	008	-0.67	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
42	47	0.09	137	P2	TWD	7	008	-0.69	UTE	LTE	WAR	0		48	OUTLET	510XB	Bobbin Exam
42	56	0.06	93	P2	TWD	5	007	+0.07	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
42	68	0.11	115	P2	TWD	6	007	+0.12	LTE	UTE	WAR	3		525	INLET	510UL	Bobbin Exam
42	109	0.12	131	P2	TWD	9	010	-0.52	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
42	115	0.08	124	P2	TWD	7	010	-0.40	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
		0.13	72	P2	TWD	10	010	+0.62	UTE	LTE	WAR	7		34	OUTLET	510XB	Bobbin Exam
43	8	0.08	144	P2	TWD	6	012	-0.39	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
		0.11	147	P2	TWD	8	010	-0.36	LTE	UTE	WAR	0		90	INLET	510XB	Bobbin Exam
43	40	0.13	130	P2	TWD	9	008	-0.53	LTE	UTE	WAR	4		559	INLET	510UL	Bobbin Exam
43	43	0.13	153	P2	TWD	10	008	-0.67	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
43	53	0.06	140	P2	TWD	5	008	+0.02	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
43	108	0.27	143	P2	TWD	18	012	-0.52	UTE	LTE	WAR	5		34	OUTLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	8	012	+0.12	UTE	LTE	WAR	4		34	OUTLET	510XB	Bobbin Exam
43	110	0.10	143	P2	TWD	8	010	-0.49	UTE	LTE	WAR	5		34	OUTLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	8	012	+0.15	UTE	LTE	WAR	3		34	OUTLET	510XB	Bobbin Exam
44	18	0.09	149	P2	TWD	7	008	-0.52	LTE	UTE	WAR	5		90	INLET	510XB	Bobbin Exam
44	28	0.08	121	P2	TWD	7	008	+0.10	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
		0.09	153	P2	TWD	8	008	-0.67	UTE	LTE	WAR	3		50	OUTLET	510XB	Bobbin Exam
44	33	0.15	92	P2	TWD	8	008	+0.18	LTE	UTE	WAR	4		557	INLET	510UL	Bobbin Exam
44	45	0.09	105	P2	TWD	8	008	-0.67	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
44	59	0.06	129	P2	TWD	5	007	+0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
44	77	0.10	122	P2	TWD	6	008	+0.14	LTE	UTE	WAR	0		529	INLET	510UL	Bobbin Exam
44	108	0.08	151	P2	TWD	7	010	-0.55	UTE	LTE	WAR			32	OUTLET	510XB	Bobbin Exam
45	3	0.12	143	P2	TWD	9	012	-0.31	LTE	UTE	WAR			92	INLET	510XB	Bobbin Exam
		0.16	129	P2	TWD	11	011	-0.36	LTE	UTE	WAR	4		92	INLET	510XB	Bobbin Exam
45	7	0.11	137	P2	TWD	8	010	-0.36	LTE	UTE	WAR			92	INLET	510XB	Bobbin Exam
45	12	0.10	150	P2	TWD	8	009	+0.62	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
45	22	0.09	103	P2	TWD	7	011	-0.62	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
45	33	0.11	140	P2	TWD	9	008	-0.64	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
45	40	0.12	131	P2	TWD	10	008	-0.67	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
45	78	0.15	140	P2	TWD	9	008	-0.53	LTE	UTE	WAR	0		527	INLET	510UL	Bobbin Exam
46	1	0.12	138	P2	TWD	9	011	-0.31	LTE	UTE	WAR			92	INLET	510XB	Bobbin Exam
		0.22	137	P2	TWD	15	011	+0.44	LTE	UTE	WAR			92	INLET	510XB	Bobbin Exam
46	2	0.18	140	P2	TWD	13	011	-0.34	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
		0.10	120	P2	TWD	8	012	-0.31	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam
46	7	0.13	150	P2	TWD	9	012	+0.26	LTE	UTE	WAR			92	INLET	510XB	Bobbin Exam
		0.09	129	P2	TWD	7	010	-0.36	LTE	UTE	WAR	3		92	INLET	510XB	Bobbin Exam
		0.12	149	P2	TWD	9	013	-0.57	LTE	UTE	WAR	4		92	INLET	510XB	Bobbin Exam
46	16	0.17	130	P2	TWD	13	013	-0.54	LTE	UTE	WAR			90	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
46	28	0.12	133	P2	TWD	10	008	-0.64	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
46	31	0.10	137	P2	TWD	8	008	-0.67	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
46	36	0.12	132	P2	TWD	9	008	-0.64	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
46	39	0.08	132	P2	TWD	6	008	+0.07	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
46	40	0.12	139	P2	TWD	8	008	-0.57	LTE	UTE	WAR	0		559		INLET	510UL	Bobbin Exam
46	41	0.11	139	P2	TWD	9	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
46	47	0.12	128	P2	TWD	9	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
46	51	0.14	128	P2	TWD	11	008	-0.72	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
46	52	0.10	64	P2	TWD	8	008	-0.62	LTE	UTE	WAR	4		567		INLET	510UL	Bobbin Exam
46	56	0.08	157	P2	TWD	7	005	+0.32	LTE	UTE	WAR	4		567		INLET	510UL	Bobbin Exam
46	59	0.06	138	P2	TWD	5	007	+0.02	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
46	77	0.12	79	P2	TWD	7	007	+0.18	LTE	UTE	WAR	5		529		INLET	510UL	Bobbin Exam
47	1	0.13	118	P2	TWD	10	012	-0.29	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
47	33	0.15	145	P2	TWD	12	008	-0.64	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
47	43	0.09	147	P2	TWD	8	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
47	57	0.09	131	P2	TWD	7	007	+0.02	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
47	61	0.11	136	P2	TWD	9	007	+0.07	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
47	122	0.09	116	P2	TWD	8	010	+0.59	UTE	LTE	WAR	5		30		OUTLET	510XB	Bobbin Exam
48	1	0.26	138	P2	TWD	17	011	-0.34	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
48	40	0.13	110	P2	TWD	10	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
48	51	0.09	139	P2	TWD	7	008	-0.72	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
48	61	0.15	88	P2	TWD	8	007	+0.16	LTE	UTE	WAR	0		569		INLET	510UL	Bobbin Exam
48	119	0.08	119	P2	TWD	7	010	-0.47	UTE	LTE	WAR	4		30		OUTLET	510XB	Bobbin Exam
48	121	0.08	157	P2	TWD	7	012	-0.40	UTE	LTE	WAR	0		30		OUTLET	510XB	Bobbin Exam
48	123	0.09	56	P2	TWD	8	010	+0.62	UTE	LTE	WAR			30		OUTLET	510XB	Bobbin Exam
49	1	0.25	139	P2	TWD	17	011	-0.31	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
49	2	0.10	158	P2	TWD	8	011	+0.41	LTE	UTE	WAR	2		94		INLET	510XB	Bobbin Exam
49	3	0.16	138	P2	TWD	11	012	-0.29	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
49	4	0.22	135	P2	TWD	16	012	-0.31	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
49		0.11	149	P2	TWD	9	011	-0.36	LTE	UTE	WAR	4		94		INLET	510XB	Bobbin Exam
49	8	0.09	142	P2	TWD	7	010	-0.39	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
49	9	1.85	138	166	VOL		014	-0.56	014	014	WAR			95		INLET	510XP	SI for XWatch
		0.55	136	P2	TWD	29	014	-0.49	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
49	16	0.07	143	P2	TWD	6	008	+0.23	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
49	43	0.19	139	P2	TWD	14	008	-0.67	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
49	52	0.14	131	P2	TWD	11	008	-0.72	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
49	61	0.14	124	P2	TWD	7	008	-0.62	LTE	UTE	WAR			6		INLET	510XB	Bobbin Exam
49	74	0.10	129	P2	TWD	5	007	+0.15	LTE	UTE	WAR			6		INLET	510XB	Bobbin Exam
49	124	0.10	101	P2	TWD	8	010	+0.62	UTE	LTE	WAR			30		OUTLET	510XB	Bobbin Exam
50	1	0.07	141	P2	TWD	7	010	+0.70	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
50	8	0.18	125	P2	TWD	13	014	+0.26	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
		0.13	145	P2	TWD	10	014	-0.54	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
50	15	0.15	129	P2	TWD	11	011	-0.57	LTE	UTE	WAR	0		96		INLET	510XB	Bobbin Exam
50	19	0.08	139	P2	TWD	7	008	+0.21	LTE	UTE	WAR	4		94		INLET	510XB	Bobbin Exam
50	45	0.11	140	P2	TWD	9	008	-0.67	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
50	80	0.12	145	P2	TWD	11	008	-0.67	UTE	LTE	WAR			44		OUTLET	510XB	Bobbin Exam
		0.06	140	P2	TWD	6	008	+0.07	UTE	LTE	WAR	0		44		OUTLET	510XB	Bobbin Exam
50	117	0.09	133	P2	TWD	8	012	-0.50	UTE	LTE	WAR			28		OUTLET	510XB	Bobbin Exam
51	3	0.12	149	P2	TWD	9	012	-0.34	LTE	UTE	WAR			96		INLET	510XB	Bobbin Exam
51	6	0.19	139	P2	TWD	13	013	-0.44	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
		0.08	120	P2	TWD	7	012	-0.34	LTE	UTE	WAR	0		94		INLET	510XB	Bobbin Exam
51	8	0.11	146	P2	TWD	8	012	-0.39	LTE	UTE	WAR	0		94		INLET	510XB	Bobbin Exam
51	20	0.09	139	P2	TWD	7	014	-0.03	LTE	UTE	WAR			94		INLET	510XB	Bobbin Exam
51	28	0.14	100	P2	TWD	8	008	+0.25	LTE	UTE	WAR	4		557		INLET	510UL	Bobbin Exam
51	39	0.16	146	P2	TWD	11	008	-0.57	LTE	UTE	WAR	5		559		INLET	510UL	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	*TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
51	118	0.09	135	P2	TWD	8	012	-0.49	UTE	LTE	WAR		2	30	OUTLET	510XB	Bobbin Exam	
52	4	0.09	131	P2	TWD	7	010	-0.36	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
52	6	0.08	129	P2	TWD	6	010	-0.36	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
52	8	0.14	145	P2	TWD	10	013	-0.49	LTE	UTE	WAR		0	94	INLET	510XB	Bobbin Exam	
52	16	0.26	124	P2	TWD	18	014	-0.62	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
52	27	0.13	142	P2	TWD	10	008	+0.10	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam	
52	31	0.11	126	P2	TWD	8	008	-0.53	LTE	UTE	WAR		0	555	INLET	510UL	Bobbin Exam	
52	118	0.08	146	P2	TWD	7	012	+0.15	UTE	LTE	WAR		3	30	OUTLET	510XB	Bobbin Exam	
		0.08	150	P2	TWD	7	011	-0.49	UTE	LTE	WAR		1	30	OUTLET	510XB	Bobbin Exam	
52	124	0.09	128	P2	TWD	7	012	-0.37	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam	
53	6	0.08	139	P2	TWD	6	010	-0.36	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
53	7	0.12	146	P2	TWD	9	010	-0.36	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
53	33	0.08	74	P2	TWD	7	008	+0.07	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam	
		0.13	148	P2	TWD	10	008	-0.64	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam	
53	62	0.11	132	P2	TWD	6	008	-0.61	LTE	UTE	WAR			6	INLET	510XB	Bobbin Exam	
53	112	0.10	146	P2	TWD	9	014	-0.64	UTE	LTE	WAR		0	30	OUTLET	510XB	Bobbin Exam	
53	126	0.14	113	P2	TWD	11	010	+0.59	UTE	LTE	WAR			30	OUTLET	510XB	Bobbin Exam	
54	1	0.29	135	P2	TWD	18	011	-0.31	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
54	2	0.13	129	P2	TWD	10	011	+0.44	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
		0.08	133	P2	TWD	7	011	-0.31	LTE	UTE	WAR		3	94	INLET	510XB	Bobbin Exam	
54	3	0.12	137	P2	TWD	9	010	-0.34	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
54	4	0.09	136	P2	TWD	7	010	-0.34	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
54	5	0.09	116	P2	TWD	7	010	-0.36	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
54	7	0.15	150	P2	TWD	11	013	-0.42	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
		0.14	145	P2	TWD	10	014	+0.29	LTE	UTE	WAR		3	96	INLET	510XB	Bobbin Exam	
54	8	0.11	143	P2	TWD	8	012	-0.39	LTE	UTE	WAR		0	94	INLET	510XB	Bobbin Exam	
		0.11	136	P2	TWD	8	012	+0.26	LTE	UTE	WAR		0	94	INLET	510XB	Bobbin Exam	
54	18	0.12	122	P2	TWD	9	014	-0.64	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
54	30	0.06	153	P2	TWD	5	008	-0.67	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam	
54	34	0.07	143	P2	TWD	6	008	-0.67	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam	
54	50	0.11	150	P2	TWD	9	008	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam	
54	75	0.11	90	P2	TWD	7	007	+0.16	LTE	UTE	WAR		5	501	INLET	510UL	Bobbin Exam	
55	3	0.09	141	P2	TWD	7	010	-0.34	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
55	4	0.10	139	P2	TWD	8	010	-0.36	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
55	5	0.11	137	P2	TWD	8	010	-0.36	LTE	UTE	WAR		5	94	INLET	510XB	Bobbin Exam	
55	19	0.07	149	P2	TWD	6	008	+0.18	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
55	35	0.10	117	P2	TWD	7	008	-0.55	LTE	UTE	WAR		6	555	INLET	510UL	Bobbin Exam	
55	51	0.08	143	P2	TWD	7	008	-0.72	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam	
55	72	0.11	71	P2	TWD	7	007	+0.12	LTE	UTE	WAR		4	501	INLET	510UL	Bobbin Exam	
55	80	0.10	141	P2	TWD	6	008	-0.56	LTE	UTE	WAR		0	533	INLET	510UL	Bobbin Exam	
55	116	0.08	151	P2	TWD	7	011	-0.59	UTE	LTE	WAR		2	30	OUTLET	510XB	Bobbin Exam	
56	1	0.21	138	P2	TWD	14	011	+0.44	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
56	2	0.10	140	P2	TWD	8	010	-0.31	LTE	UTE	WAR		6	94	INLET	510XB	Bobbin Exam	
56	3	0.10	141	P2	TWD	7	012	-0.31	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
56	4	0.18	141	P2	TWD	13	010	-0.34	LTE	UTE	WAR			94	INLET	510XB	Bobbin Exam	
56	5	0.22	122	P2	TWD	15	012	-0.36	LTE	UTE	WAR			96	INLET	510XB	Bobbin Exam	
		0.12	136	P2	TWD	9	010	-0.39	LTE	UTE	WAR		4	96	INLET	510XB	Bobbin Exam	
56	6	0.09	137	P2	TWD	7	010	-0.36	LTE	UTE	WAR		4	94	INLET	510XB	Bobbin Exam	
56	27	0.13	98	P2	TWD	7	008	+0.23	LTE	UTE	WAR		0	553	INLET	510UL	Bobbin Exam	
56	33	0.09	144	P2	TWD	8	008	-0.64	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam	
56	53	0.09	119	P2	TWD	7	008	-0.74	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam	
56	73	0.08	93	P2	TWD	4	007	+0.12	LTE	UTE	WAR			6	INLET	510XB	Bobbin Exam	
56	111	0.09	149	P2	TWD	7	010	+0.07	UTE	LTE	WAR		0	30	OUTLET	510XB	Bobbin Exam	
57	1	0.17	142	P2	TWD	12	011	-0.31	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam	
		0.08	146	P2	TWD	6	012	-0.26	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam	

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	\$TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
57	3	0.12	143	P2	TWD	9	010	-0.31	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
		0.20	129	P2	TWD	14	010	+0.62	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
57	4	0.13	134	P2	TWD	9	010	-0.34	LTE	UTE	WAR			100		INLET	510XB	Bobbin Exam
		0.11	144	P2	TWD	8	012	-0.36	LTE	UTE	WAR			100		INLET	510XB	Bobbin Exam
57	5	0.16	138	P2	TWD	12	010	-0.36	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
		0.08	125	P2	TWD	7	012	-0.31	LTE	UTE	WAR	3		98		INLET	510XB	Bobbin Exam
57	6	0.14	142	P2	TWD	10	010	-0.36	LTE	UTE	WAR	4		100		INLET	510XB	Bobbin Exam
57	7	0.09	132	P2	TWD	7	011	-0.41	LTE	UTE	WAR	5		98		INLET	510XB	Bobbin Exam
57	8	0.09	153	P2	TWD	7	011	-0.44	LTE	UTE	WAR	3		100		INLET	510XB	Bobbin Exam
57	32	0.08	127	P2	TWD	7	008	+0.10	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
57	46	0.09	141	P2	TWD	8	008	-0.69	UTE	LTE	WAR	5		48		OUTLET	510XB	Bobbin Exam
57	54	0.10	98	P2	TWD	8	008	-0.72	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
57	64	0.12	113	P2	TWD	7	007	+0.14	LTE	UTE	WAR	4		505		INLET	510UL	Bobbin Exam
57	87	0.10	117	P2	TWD	7	008	+0.14	LTE	UTE	WAR	0		533		INLET	510UL	Bobbin Exam
57	114	0.18	150	P2	TWD	14	010	+0.07	UTE	LTE	WAR	3		30		OUTLET	510XB	Bobbin Exam
58	3	0.11	145	P2	TWD	8	010	-0.31	LTE	UTE	WAR			100		INLET	510XB	Bobbin Exam
58	4	0.13	143	P2	TWD	10	010	-0.34	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
58	5	0.19	130	P2	TWD	13	010	-0.36	LTE	UTE	WAR			132		INLET	510XB	Bobbin Exam
58	15	0.09	150	P2	TWD	7	012	-0.57	LTE	UTE	WAR	0		100		INLET	510XB	Bobbin Exam
58	16	0.09	146	P2	TWD	7	008	+0.23	LTE	UTE	WAR	3		98		INLET	510XB	Bobbin Exam
58	19	0.11	120	P2	TWD	8	011	-0.62	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
58	20	0.09	137	P2	TWD	7	008	+0.21	LTE	UTE	WAR	3		571		INLET	510UL	Bobbin Exam
58	28	0.15	142	P2	TWD	12	008	+0.10	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
58	38	0.06	141	P2	TWD	5	008	+0.07	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
58	44	0.06	135	P2	TWD	5	008	+0.02	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
59	1	0.24	135	P2	TWD	16	010	-0.29	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
		0.08	150	P2	TWD	6	011	+0.42	LTE	UTE	WAR	0		104		INLET	510XB	Bobbin Exam
59	2	0.12	127	P2	TWD	9	010	-0.31	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
		0.17	140	P2	TWD	12	013	+0.41	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
59	3	0.16	144	P2	TWD	12	010	-0.34	LTE	UTE	WAR			102		INLET	510XB	Bobbin Exam
		0.15	149	P2	TWD	11	013	+0.33	LTE	UTE	WAR	0		102		INLET	510XB	Bobbin Exam
59	4	0.11	136	P2	TWD	8	012	+0.36	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
		0.06	151	P2	TWD	5	012	-0.31	LTE	UTE	WAR	0		104		INLET	510XB	Bobbin Exam
		0.09	151	P2	TWD	7	011	-0.36	LTE	UTE	WAR	4		104		INLET	510XB	Bobbin Exam
59	8	0.14	153	P2	TWD	10	013	-0.49	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
59	19	0.16	140	P2	TWD	12	014	+0.08	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
		0.18	137	P2	TWD	13	014	-0.69	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
59	20	0.13	100	P2	TWD	10	013	-0.65	LTE	UTE	WAR	4		571		INLET	510UL	Bobbin Exam
59	28	0.08	72	P2	TWD	7	008	+0.02	UTE	LTE	WAR			50		OUTLET	510XB	Bobbin Exam
59	63	0.12	132	P2	TWD	7	008	+0.14	LTE	UTE	WAR	3		507		INLET	510UL	Bobbin Exam
59	68	0.12	138	P2	TWD	6	008	-0.55	LTE	UTE	WAR			14		INLET	510XB	Bobbin Exam
59	71	0.10	116	P2	TWD	6	007	+0.11	LTE	UTE	WAR	4		507		INLET	510UL	Bobbin Exam
59	78	0.13	100	P2	TWD	8	007	+0.09	LTE	UTE	WAR	4		505		INLET	510UL	Bobbin Exam
60	1	0.53	110	26	VOL		010	+0.70	010	010	WAR			103		INLET	510XP	SI for XWatch
		0.32	134	P2	TWD	20	010	+0.73	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
60	2	0.15	132	P2	TWD	12	010	-0.34	LTE	UTE	WAR			102		INLET	510XB	Bobbin Exam
		0.15	112	P2	TWD	11	010	+0.70	LTE	UTE	WAR			102		INLET	510XB	Bobbin Exam
60	3	0.18	131	P2	TWD	12	010	-0.34	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
60	4	0.17	127	P2	TWD	13	012	-0.29	LTE	UTE	WAR	0		102		INLET	510XB	Bobbin Exam
		0.11	147	P2	TWD	9	013	-0.39	LTE	UTE	WAR	0		102		INLET	510XB	Bobbin Exam
60	5	0.09	142	P2	TWD	7	010	-0.34	LTE	UTE	WAR	3		104		INLET	510XB	Bobbin Exam
60	15	0.09	152	P2	TWD	7	012	-0.49	LTE	UTE	WAR	4		100		INLET	510XB	Bobbin Exam
60	17	0.09	151	P2	TWD	7	008	+0.21	LTE	UTE	WAR	0		100		INLET	510XB	Bobbin Exam
60	41	0.10	140	P2	TWD	8	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
60	42	0.08	140	P2	TWD	7	008	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
60	45	0.09	130	P2	TWD	7	008	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
60	53	0.09	147	P2	TWD	7	009	-0.67	LTE	UTE	WAR	0		547	INLET	510UL	Bobbin Exam
61	1	0.09	134	P2	TWD	7	013	-0.31	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
61	2	1.10	118	14	VOL		010	-0.34	010	010	WAR			101	INLET	510XP	SI for XWatch
		0.31	137	P2	TWD	21	010	-0.29	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
61	3	0.17	135	P2	TWD	12	010	-0.31	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	6	013	-0.37	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
61	4	0.17	145	P2	TWD	13	013	+0.33	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
61	5	0.23	135	P2	TWD	15	012	-0.34	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.09	131	P2	TWD	7	011	-0.39	LTE	UTE	WAR	3		104	INLET	510XB	Bobbin Exam
		0.14	150	P2	TWD	10	013	-0.39	LTE	UTE	WAR	2		104	INLET	510XB	Bobbin Exam
61	6	0.15	149	P2	TWD	11	011	-0.39	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
61	7	0.12	150	P2	TWD	9	013	+0.26	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
61	8	0.69	109	50	VOL		013	-0.57	013	013	WAR			101	INLET	510XP	SI for XWatch
		0.33	136	P2	TWD	22	013	-0.47	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.18	131	P2	TWD	14	013	+0.26	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.11	145	P2	TWD	9	012	-0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
61	9	0.15	137	P2	TWD	11	012	-0.44	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
61	11	0.14	146	P2	TWD	10	012	-0.47	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	8	013	-0.52	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
61	13	0.07	146	P2	TWD	6	012	-0.52	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	7	011	-0.44	LTE	UTE	WAR	5		100	INLET	510XB	Bobbin Exam
61	16	0.17	143	P2	TWD	12	008	+0.21	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
61	18	0.12	141	P2	TWD	9	008	+0.21	LTE	UTE	WAR	5		98	INLET	510XB	Bobbin Exam
61	20	0.09	141	P2	TWD	7	008	+0.21	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
61	51	0.11	139	P2	TWD	9	008	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
61	75	0.08	134	P2	TWD	5	007	-0.60	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
61	113	0.06	148	P2	TWD	5	010	+0.07	UTE	LTE	WAR	0		22	OUTLET	510XB	Bobbin Exam
61	117	0.08	123	P2	TWD	7	008	+0.12	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
61	128	0.11	76	P2	TWD	9	010	+0.57	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
62	1	0.10	139	P2	TWD	8	008	-0.31	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
62	2	0.10	141	P2	TWD	8	010	-0.31	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
62	3	0.12	140	P2	TWD	9	010	-0.34	LTE	UTE	WAR	4		104	INLET	510XB	Bobbin Exam
62	4	0.09	138	P2	TWD	8	012	+0.34	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.13	140	P2	TWD	11	011	-0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
62	6	1.48	287	26	VOL		013	-0.42	013	013	WAR			101	INLET	510XP	SI for XWatch
		0.41	134	P2	TWD	25	013	-0.39	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	9	012	-0.39	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.08	154	P2	TWD	7	011	-0.42	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
62	7	0.91	118	122	VOL		014	-0.41	014	014	WAR			103	INLET	510XP	SI for XWatch
		0.33	138	P2	TWD	20	014	-0.49	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
		0.15	146	P2	TWD	11	010	-0.39	LTE	UTE	WAR	4		104	INLET	510XB	Bobbin Exam
62	9	0.14	139	P2	TWD	10	013	+0.23	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
62	18	0.13	139	P2	TWD	10	008	+0.14	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
62	26	0.07	159	P2	TWD	6	008	-0.61	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
62	27	0.07	103	P2	TWD	6	008	+0.10	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
62	54	0.12	141	P2	TWD	9	007	+0.00	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
62	56	0.10	137	P2	TWD	8	007	+0.12	LTE	UTE	WAR	0		547	INLET	510UL	Bobbin Exam
62	71	0.10	113	P2	TWD	6	008	-0.60	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
		0.13	131	P2	TWD	7	009	-0.60	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
62	117	0.07	161	P2	TWD	6	008	+0.17	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
62	125	0.07	146	P2	TWD	6	014	-0.50	UTE	LTE	WAR	4		22	OUTLET	510XB	Bobbin Exam
62	129	0.08	151	P2	TWD	7	008	+0.26	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
63	1	0.14	133	P2	TWD	10	010	+0.73	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
63	2	1.31	115	14	VOL		010	-0.44	010	010	WAR			101	INLET	510XP	SI for XWatch

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
63	3	0.39	134	P2	TWD	24	010	-0.29	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
63	3	0.28	136	P2	TWD	18	010	-0.29	LTE	UTE	WAR	3		104	INLET	510XB	Bobbin Exam
63	4	0.20	129	P2	TWD	15	010	-0.34	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.23	137	P2	TWD	17	012	-0.31	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.09	140	P2	TWD	8	013	-0.39	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
63	7	1.05	105	2	VOL		013	-0.42	013	013	WAR			103	INLET	510XP	SI for XWatch
		0.33	143	P2	TWD	20	013	-0.47	LTE	UTE	WAR			104	INLET	510XB	Bobbin Exam
63	9	0.10	142	P2	TWD	7	011	-0.47	LTE	UTE	WAR	6		104	INLET	510XB	Bobbin Exam
		0.07	153	P2	TWD	5	012	-0.31	LTE	UTE	WAR	6		104	INLET	510XB	Bobbin Exam
63	16	0.13	136	P2	TWD	10	013	-0.60	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
63	17	0.10	132	P2	TWD	7	008	+0.21	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
63	18	0.09	145	P2	TWD	7	008	+0.21	LTE	UTE	WAR	5		98	INLET	510XB	Bobbin Exam
63	20	0.12	142	P2	TWD	9	008	+0.23	LTE	UTE	WAR	5		571	INLET	510UL	Bobbin Exam
63	27	0.17	115	P2	TWD	10	008	+0.21	LTE	UTE	WAR	6		549	INLET	510UL	Bobbin Exam
63	41	0.09	135	P2	TWD	8	008	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
63	44	0.08	141	P2	TWD	6	008	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
63	54	0.06	135	P2	TWD	5	007	+0.02	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
63	112	0.16	90	P2	TWD	8	010	+0.02	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
63	121	0.08	155	P2	TWD	7	012	+0.10	UTE	LTE	WAR	5		22	OUTLET	510XB	Bobbin Exam
63	124	0.10	149	P2	TWD	8	014	-0.56	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.16	148	P2	TWD	12	014	+0.12	UTE	LTE	WAR	4		24	OUTLET	510XB	Bobbin Exam
		0.10	54	P2	TWD	8	010	+0.54	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
64	1	0.20	141	P2	TWD	14	013	-0.34	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
64	3	0.98	115	14	VOL		010	-0.47	010	010	WAR			101	INLET	510XP	SI for XWatch
		0.29	141	P2	TWD	20	010	-0.31	LTE	UTE	WAR	5		102	INLET	510XB	Bobbin Exam
64	4	0.87	112	38	VOL		010	-0.49	010	010	WAR			101	INLET	510XP	SI for XWatch
		0.36	138	P2	TWD	23	010	-0.34	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
64	5	0.09	108	P2	TWD	8	010	-0.34	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.11	134	P2	TWD	9	012	-0.34	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
64	8	0.11	143	P2	TWD	9	011	-0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.09	140	P2	TWD	7	013	+0.26	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
64	14	0.14	127	P2	TWD	11	012	-0.52	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
64	15	0.15	132	P2	TWD	11	013	-0.60	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
		0.09	136	P2	TWD	7	014	+0.13	LTE	UTE	WAR	0		100	INLET	510XB	Bobbin Exam
64	26	0.13	124	P2	TWD	8	014	-0.11	LTE	UTE	WAR	0		549	INLET	510UL	Bobbin Exam
64	29	0.08	141	P2	TWD	7	008	+0.07	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
64	70	0.12	139	P2	TWD	6	008	-0.58	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
64	117	0.10	141	P2	TWD	8	008	+0.05	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
64	118	0.11	144	P2	TWD	9	008	+0.12	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.06	127	P2	TWD	5	011	+0.02	UTE	LTE	WAR	0		22	OUTLET	510XB	Bobbin Exam
64	119	0.09	136	P2	TWD	8	008	+0.15	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
64	124	0.12	151	P2	TWD	10	014	-0.54	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
		0.09	146	P2	TWD	8	014	+0.17	UTE	LTE	WAR	0		22	OUTLET	510XB	Bobbin Exam
64	131	0.09	75	P2	TWD	7	010	+0.57	UTE	LTE	WAR	0		24	OUTLET	510XB	Bobbin Exam
65	3	0.08	115	P2	TWD	7	010	-0.34	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.14	131	P2	TWD	11	011	-0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
65	4	0.11	129	P2	TWD	9	010	-0.36	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.16	140	P2	TWD	12	012	-0.34	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
65	6	0.24	141	P2	TWD	17	010	-0.41	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
65	7	0.24	146	P2	TWD	17	013	+0.28	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	8	011	+0.31	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
65	8	0.20	140	P2	TWD	15	013	+0.21	LTE	UTE	WAR	4		102	INLET	510XB	Bobbin Exam
65	14	0.11	119	P2	TWD	9	013	-0.57	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
		0.10	131	P2	TWD	8	010	-0.49	LTE	UTE	WAR	6		98	INLET	510XB	Bobbin Exam
65	17	0.14	129	P2	TWD	10	013	-0.60	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
65	55	0.10	132	P2	TWD	8	008	-0.65	LTE	UTE	WAR	5	547	INLET	510UL	Bobbin Exam	
65	65	0.18	84	P2	TWD	9	007	+0.04	UTE	LTE	WAR	0	503	OUTLET	510UL	Bobbin Exam	
66	2	0.06	146	P2	TWD	5	013	-0.26	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
66	3	1.27	117	14	VOL		010	-0.42	010	010	WAR		101	INLET	510XP	SI for XWatch	
		0.61	120	158	VOL		011	-0.49	011	011	WAR		101	INLET	510XP	SI for XWatch	
		0.30	136	P2	TWD	20	011	-0.36	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.13	143	P2	TWD	10	010	+0.68	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.49	136	P2	TWD	28	010	-0.31	LTE	UTE	WAR	0	102	INLET	510XB	Bobbin Exam	
66	4	0.14	145	P2	TWD	11	011	-0.39	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.24	135	P2	TWD	17	012	-0.29	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
66	5	0.15	133	P2	TWD	12	010	-0.36	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
66	9	0.16	147	P2	TWD	11	012	+0.29	LTE	UTE	WAR	5	104	INLET	510XB	Bobbin Exam	
		0.12	148	P2	TWD	9	013	-0.55	LTE	UTE	WAR	6	104	INLET	510XB	Bobbin Exam	
66	14	0.14	138	P2	TWD	10	009	-0.49	LTE	UTE	WAR		98	INLET	510XB	Bobbin Exam	
		0.18	128	P2	TWD	13	013	-0.60	LTE	UTE	WAR		98	INLET	510XB	Bobbin Exam	
66	17	0.12	144	P2	TWD	9	008	+0.21	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
66	65	0.05	150	P2	TWD	5	008	+0.02	UTE	LTE	WAR		26	OUTLET	510XB	Bobbin Exam	
66	122	0.10	149	P2	TWD	8	012	-0.57	UTE	LTE	WAR	4	22	OUTLET	510XB	Bobbin Exam	
67	1	0.12	146	P2	TWD	10	012	-0.26	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.22	116	P2	TWD	16	010	+0.73	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.10	148	P2	TWD	8	011	-0.31	LTE	UTE	WAR	0	102	INLET	510XB	Bobbin Exam	
67	2	0.09	141	P2	TWD	7	010	+0.68	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
67	3	0.15	136	P2	TWD	12	011	-0.36	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
67	4	0.17	142	P2	TWD	13	010	-0.36	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
67	5	0.19	133	P2	TWD	14	010	-0.36	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.11	59	P2	TWD	9	010	+0.68	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
67	8	0.22	133	P2	TWD	15	010	-0.41	LTE	UTE	WAR		104	INLET	510XB	Bobbin Exam	
67	11	0.15	139	P2	TWD	11	013	-0.52	LTE	UTE	WAR		98	INLET	510XB	Bobbin Exam	
67	14	0.12	146	P2	TWD	9	012	-0.55	LTE	UTE	WAR		100	INLET	510XB	Bobbin Exam	
		0.06	135	P2	TWD	5	013	-0.57	LTE	UTE	WAR		100	INLET	510XB	Bobbin Exam	
67	15	0.15	146	P2	TWD	11	008	+0.21	LTE	UTE	WAR		98	INLET	510XB	Bobbin Exam	
67	16	0.07	107	P2	TWD	6	011	-0.60	LTE	UTE	WAR		100	INLET	510XB	Bobbin Exam	
67	41	0.10	141	P2	TWD	8	008	-0.72	UTE	LTE	WAR		48	OUTLET	510XB	Bobbin Exam	
67	42	0.13	112	P2	TWD	7	008	+0.18	LTE	UTE	WAR	4	545	INLET	510UL	Bobbin Exam	
67	59	0.07	135	P2	TWD	6	007	+0.07	UTE	LTE	WAR		10	OUTLET	510XB	Bobbin Exam	
67	117	0.10	140	P2	TWD	8	008	+0.12	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
		0.06	147	P2	TWD	5	008	-0.57	UTE	LTE	WAR	3	22	OUTLET	510XB	Bobbin Exam	
67	118	0.13	144	P2	TWD	10	012	+0.07	UTE	LTE	WAR	4	24	OUTLET	510XB	Bobbin Exam	
67	130	0.13	88	P2	TWD	10	010	+0.61	UTE	LTE	WAR		24	OUTLET	510XB	Bobbin Exam	
68	1	0.25	137	P2	TWD	17	011	-0.31	LTE	UTE	WAR		108	INLET	510XB	Bobbin Exam	
68	2	1.17	110	26	VOL		011	+0.34	011	011	WAR		101	INLET	510XP	SI for XWatch	
		0.41	138	P2	TWD	25	011	+0.42	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
68	3	1.07	297	158	VOL		011	-0.39	011	011	WAR		101	INLET	510XP	SI for XWatch	
		0.32	132	P2	TWD	21	011	-0.36	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.11	105	P2	TWD	9	010	+0.70	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
		0.15	120	P2	TWD	11	012	-0.26	LTE	UTE	WAR	0	102	INLET	510XB	Bobbin Exam	
68	4	0.14	141	P2	TWD	11	010	-0.34	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	
68	9	0.09	157	P2	TWD	7	010	-0.44	LTE	UTE	WAR	3	104	INLET	510XB	Bobbin Exam	
68	15	0.15	125	P2	TWD	11	012	-0.55	LTE	UTE	WAR		100	INLET	510XB	Bobbin Exam	
		0.15	149	P2	TWD	11	011	+0.21	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
68	17	0.09	150	P2	TWD	7	013	+0.10	LTE	UTE	WAR	0	100	INLET	510XB	Bobbin Exam	
68	26	0.10	99	P2	TWD	6	008	+0.21	LTE	UTE	WAR	4	545	INLET	510UL	Bobbin Exam	
68	123	0.05	154	P2	TWD	5	009	-0.52	UTE	LTE	WAR		22	OUTLET	510XB	Bobbin Exam	
69	1	0.07	131	P2	TWD	5	010	-0.28	LTE	UTE	WAR	5	108	INLET	510XB	Bobbin Exam	
69	2	0.09	143	P2	TWD	7	008	+0.39	LTE	UTE	WAR		102	INLET	510XB	Bobbin Exam	

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
69	3	0.06	114	P2	TWD	5	010	-0.21	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		1.14	117	14	VOL		010	-0.42	010	010	WAR			101	INLET	510XP	SI for XWatch
		0.37	132	P2	TWD	23	010	-0.31	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.20	140	P2	TWD	15	010	+0.68	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.21	140	P2	TWD	16	011	-0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.16	139	P2	TWD	12	012	-0.29	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
69	5	0.23	137	P2	TWD	16	010	-0.36	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
69	15	0.14	142	P2	TWD	10	012	-0.55	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
		0.11	112	P2	TWD	8	013	-0.62	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
		0.11	133	P2	TWD	8	011	-0.57	LTE	UTE	WAR	7		100	INLET	510XB	Bobbin Exam
69	16	0.09	133	P2	TWD	7	013	-0.62	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
69	20	0.08	114	P2	TWD	7	013	-0.65	LTE	UTE	WAR	0		571	INLET	510UL	Bobbin Exam
69	33	0.09	95	P2	TWD	5	008	+0.16	LTE	UTE	WAR	3		545	INLET	510UL	Bobbin Exam
69	35	0.09	106	P2	TWD	5	008	+0.16	LTE	UTE	WAR	3		545	INLET	510UL	Bobbin Exam
69	41	0.12	59	P2	TWD	7	008	+0.18	LTE	UTE	WAR	3		545	INLET	510UL	Bobbin Exam
69	56	0.08	98	P2	TWD	6	008	-0.67	LTE	UTE	WAR	0		543	INLET	510UL	Bobbin Exam
69	81	0.10	131	P2	TWD	6	008	+0.02	LTE	UTE	WAR	0		535	INLET	510UL	Bobbin Exam
69	132	0.15	140	P2	TWD	12	011	-0.34	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
70	1	0.17	129	P2	TWD	13	010	+0.73	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	7	002	+0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.05	108	P2	TWD	4	011	+0.36	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
70	3	0.09	146	P2	TWD	8	010	-0.31	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.21	135	P2	TWD	16	011	+0.39	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.18	130	P2	TWD	14	012	-0.31	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
70	4	0.12	144	P2	TWD	9	010	+0.65	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.08	135	P2	TWD	7	010	-0.36	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
		0.08	156	P2	TWD	7	011	+0.39	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
70	5	0.13	141	P2	TWD	10	010	-0.36	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
		0.17	111	P2	TWD	13	010	+0.70	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
70	6	0.14	143	P2	TWD	11	010	-0.39	LTE	UTE	WAR	0		102	INLET	510XB	Bobbin Exam
70	13	0.13	118	P2	TWD	10	013	-0.57	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
70	14	0.14	141	P2	TWD	10	012	-0.55	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
		0.12	141	P2	TWD	9	012	+0.16	LTE	UTE	WAR	3		100	INLET	510XB	Bobbin Exam
70	16	0.19	128	P2	TWD	13	013	-0.62	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
70	20	0.13	136	P2	TWD	10	008	+0.18	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
70	88	0.13	88	P2	TWD	7	008	+0.12	LTE	UTE	WAR	5		537	INLET	510UL	Bobbin Exam
70	112	0.18	97	P2	TWD	9	008	+0.08	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
		0.15	105	P2	TWD	8	008	-0.41	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
70	130	0.12	106	P2	TWD	10	010	+0.56	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
71	1	0.11	153	P2	TWD	8	004	+0.41	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.11	114	P2	TWD	8	007	+0.41	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.18	145	P2	TWD	13	011	+0.41	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.06	149	P2	TWD	5	001	-0.21	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
		0.06	140	P2	TWD	5	001	+0.44	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
		0.11	152	P2	TWD	8	003	-0.28	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
		0.07	142	P2	TWD	5	003	+0.41	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
		0.07	135	P2	TWD	6	010	-0.28	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
		0.06	122	P2	TWD	5	013	-0.34	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
71	2	0.24	142	P2	TWD	16	011	+0.39	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.10	137	P2	TWD	8	008	+0.36	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
		0.06	138	P2	TWD	5	008	-0.26	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
		0.09	118	P2	TWD	7	010	+0.62	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
71	3	1.96	92	46	VOL		011	-0.39	011	011	WAR			105	INLET	510XP	SI for XWatch
		0.89	129	P2	TWD	39	011	-0.34	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.07	150	P2	TWD	6	011	+0.05	LTE	UTE	WAR	0		106	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
71	4	0.25	138	P2	TWD	17	010	-0.36	LTE	UTE	WAR			132		INLET	510XB	Bobbin Exam
71	5	0.11	132	P2	TWD	8	010	-0.36	LTE	UTE	WAR			132		INLET	510XB	Bobbin Exam
		0.08	127	P2	TWD	6	013	+0.28	LTE	UTE	WAR	0		132		INLET	510XB	Bobbin Exam
71	8	0.11	150	P2	TWD	9	013	-0.44	LTE	UTE	WAR	0		102		INLET	510XB	Bobbin Exam
71	14	0.09	108	P2	TWD	7	011	-0.57	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
71	16	0.20	140	P2	TWD	14	012	-0.54	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
		0.12	140	P2	TWD	9	012	+0.21	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
		0.11	117	P2	TWD	9	013	-0.57	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
71	21	0.11	136	P2	TWD	8	012	-0.57	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
71	25	0.13	107	P2	TWD	7	008	+0.21	LTE	UTE	WAR	4		545		INLET	510UL	Bobbin Exam
71	65	0.12	144	P2	TWD	9	008	+0.00	UTE	LTE	WAR	6		8		OUTLET	510XB	Bobbin Exam
		0.08	107	P2	TWD	6	008	-0.69	UTE	LTE	WAR			8		OUTLET	510XB	Bobbin Exam
71	70	0.07	139	P2	TWD	5	007	+0.02	UTE	LTE	WAR			8		OUTLET	510XB	Bobbin Exam
71	119	0.09	156	P2	TWD	8	012	-0.58	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
71	130	0.11	96	P2	TWD	9	010	+0.47	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
71	131	0.07	142	P2	TWD	6	008	+0.26	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
72	1	0.10	153	P2	TWD	7	002	+0.44	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.23	140	P2	TWD	15	003	-0.28	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	8	003	+0.41	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.09	116	P2	TWD	7	004	-0.28	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.17	135	P2	TWD	12	004	+0.41	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.23	132	P2	TWD	15	006	-0.31	LTE	UTE	WAR	0		108		INLET	510XB	Bobbin Exam
		0.08	139	P2	TWD	6	007	+0.41	LTE	UTE	WAR	0		108		INLET	510XB	Bobbin Exam
72	2	0.09	150	P2	TWD	7	013	+0.36	LTE	UTE	WAR	4		106		INLET	510XB	Bobbin Exam
72	3	0.51	134	P2	TWD	27	011	-0.36	LTE	UTE	WAR			132		INLET	510XB	Bobbin Exam
		1.62	120	98	VOL		011	-0.39	011	011	WAR			131		INLET	510XP	SI for XWatch
72	5	0.10	143	P2	TWD	7	010	-0.39	LTE	UTE	WAR			132		INLET	510XB	Bobbin Exam
72	6	0.17	134	P2	TWD	12	010	-0.39	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
		0.14	146	P2	TWD	10	013	-0.44	LTE	UTE	WAR			104		INLET	510XB	Bobbin Exam
72	9	0.19	137	P2	TWD	14	010	-0.44	LTE	UTE	WAR			102		INLET	510XB	Bobbin Exam
72	11	0.09	147	P2	TWD	7	010	-0.44	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
72	13	0.20	128	P2	TWD	14	013	-0.54	LTE	UTE	WAR			98		INLET	510XB	Bobbin Exam
72	15	0.19	128	P2	TWD	14	013	-0.60	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
72	16	0.13	141	P2	TWD	10	008	+0.23	LTE	UTE	WAR			100		INLET	510XB	Bobbin Exam
72	17	0.09	127	P2	TWD	7	008	+0.16	LTE	UTE	WAR	0		98		INLET	510XB	Bobbin Exam
72	38	0.10	84	P2	TWD	6	008	+0.16	LTE	UTE	WAR	3		545		INLET	510UL	Bobbin Exam
72	119	0.21	151	P2	TWD	16	010	+0.48	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
72	131	0.10	148	P2	TWD	9	002	+0.33	UTE	LTE	WAR	2		22		OUTLET	510XB	Bobbin Exam
		0.12	140	P2	TWD	10	002	+0.07	UTE	LTE	WAR	4		22		OUTLET	510XB	Bobbin Exam
		0.13	139	P2	TWD	11	002	-0.36	UTE	LTE	WAR	3		22		OUTLET	510XB	Bobbin Exam
		0.05	148	P2	TWD	5	001	+0.33	UTE	LTE	WAR	4		22		OUTLET	510XB	Bobbin Exam
73	1	0.07	148	P2	TWD	5	002	+0.46	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.26	135	P2	TWD	17	003	-0.28	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.28	136	P2	TWD	18	010	+0.70	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.29	136	P2	TWD	19	011	+0.41	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.13	116	P2	TWD	9	013	-0.31	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
		0.07	154	P2	TWD	6	001	+0.44	LTE	UTE	WAR	0		108		INLET	510XB	Bobbin Exam
		0.08	142	P2	TWD	7	003	+0.13	LTE	UTE	WAR	6		108		INLET	510XB	Bobbin Exam
		0.08	139	P2	TWD	6	010	-0.26	LTE	UTE	WAR	5		108		INLET	510XB	Bobbin Exam
		0.21	142	P2	TWD	15	011	-0.31	LTE	UTE	WAR			108		INLET	510XB	Bobbin Exam
73	2	0.15	135	P2	TWD	11	001	-0.26	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
		0.10	140	P2	TWD	8	001	+0.46	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
		0.24	132	P2	TWD	17	002	-0.23	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
		0.24	133	P2	TWD	17	003	-0.26	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam
		0.08	122	P2	TWD	7	003	+0.13	LTE	UTE	WAR			106		INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.10	141	P2	TWD	8	004	-0.31	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.08	155	P2	TWD	6	004	+0.39	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.24	136	P2	TWD	17	005	-0.31	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.23	130	P2	TWD	16	006	-0.31	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.07	144	P2	TWD	6	006	+0.44	LTE	UTE	WAR	0		106	INLET	510XB	Bobbin Exam
		0.19	135	P2	TWD	14	008	+0.39	LTE	UTE	WAR	10		106	INLET	510XB	Bobbin Exam
		0.07	157	P2	TWD	6	003	+0.36	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
73	3	0.06	152	P2	TWD	5	012	-0.34	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
73	4	0.07	131	P2	TWD	6	010	+0.67	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
73	8	1.04	113	38	VOL		010	-0.57	010	010	WAR			101	INLET	510XP	SI for XWatch
		0.42	137	P2	TWD	26	010	-0.41	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
73	9	0.15	147	P2	TWD	11	010	-0.47	LTE	UTE	WAR	4		104	INLET	510XB	Bobbin Exam
73	10	0.10	129	P2	TWD	8	013	-0.52	LTE	UTE	WAR			102	INLET	510XB	Bobbin Exam
73	11	0.15	131	P2	TWD	11	013	-0.55	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
73	12	0.08	143	P2	TWD	7	013	+0.13	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
73	13	0.15	139	P2	TWD	11	010	-0.49	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
73	16	0.14	125	P2	TWD	11	014	-0.64	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
73	18	0.09	126	P2	TWD	7	009	-0.57	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
73	27	0.12	113	P2	TWD	7	008	+0.18	LTE	UTE	WAR	3		545	INLET	510UL	Bobbin Exam
73	115	0.15	77	P2	TWD	7	015	-0.04	UTE	LTE	WAR	0		507	OUTLET	510UL	Bobbin Exam
73	131	0.16	115	P2	TWD	12	010	+0.59	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
73	132	0.14	139	P2	TWD	11	004	+0.00	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.16	120	P2	TWD	13	004	-0.39	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
		0.09	147	P2	TWD	8	001	-0.32	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
74	1	0.09	141	P2	TWD	7	003	+0.41	LTE	UTE	WAR	5		108	INLET	510XB	Bobbin Exam
		0.16	148	P2	TWD	11	005	+0.47	LTE	UTE	WAR	7		108	INLET	510XB	Bobbin Exam
		0.13	136	P2	TWD	10	011	-0.33	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
74	2	0.14	149	P2	TWD	11	008	+0.39	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.14	149	P2	TWD	11	011	+0.39	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.12	134	P2	TWD	10	012	-0.28	LTE	UTE	WAR			106	INLET	510XB	Bobbin Exam
		0.05	133	P2	TWD	5	009	-0.41	LTE	UTE	WAR	5		106	INLET	510XB	Bobbin Exam
74	3	0.13	138	P2	TWD	9	003	-0.31	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.18	133	P2	TWD	13	012	-0.31	LTE	UTE	WAR	0		108	INLET	510XB	Bobbin Exam
74	4	0.09	128	P2	TWD	7	013	+0.30	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
74	5	0.08	146	P2	TWD	6	013	+0.30	LTE	UTE	WAR	0		132	INLET	510XB	Bobbin Exam
74	10	0.13	140	P2	TWD	10	010	-0.44	LTE	UTE	WAR			100	INLET	510XB	Bobbin Exam
74	14	0.09	141	P2	TWD	7	011	-0.60	LTE	UTE	WAR	5		100	INLET	510XB	Bobbin Exam
74	15	0.25	138	P2	TWD	17	009	+0.16	LTE	UTE	WAR			98	INLET	510XB	Bobbin Exam
74	17	0.09	137	P2	TWD	7	008	+0.21	LTE	UTE	WAR	0		98	INLET	510XB	Bobbin Exam
74	131	0.08	145	P2	TWD	7	003	+0.28	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
75	1	0.30	139	P2	TWD	19	002	-0.23	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.15	144	P2	TWD	11	002	+0.44	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.18	131	P2	TWD	13	004	-0.28	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.22	138	P2	TWD	15	004	+0.44	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.14	143	P2	TWD	10	005	-0.28	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.08	148	P2	TWD	7	005	+0.16	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.14	151	P2	TWD	10	005	+0.49	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.12	145	P2	TWD	9	007	+0.41	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.10	150	P2	TWD	7	008	+0.36	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.43	137	P2	TWD	24	011	+0.39	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.12	137	P2	TWD	9	012	-0.31	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	8	009	+0.67	LTE	UTE	WAR			108	INLET	510XB	Bobbin Exam
		0.14	141	P2	TWD	10	003	-0.28	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
		0.10	145	P2	TWD	7	003	+0.13	LTE	UTE	WAR	4		108	INLET	510XB	Bobbin Exam
		1.16	107	146	VOL		011	+0.41	011	011	WAR			107	INLET	510XP	SI for XWatch

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
75	2	0.06	152	P2	TWD	5	002	+0.18	LTE	UTE	WAR	0	106	106	INLET	510XB	Bobbin Exam
		0.09	148	P2	TWD	8	005	+0.46	LTE	UTE	WAR	4	106	106	INLET	510XB	Bobbin Exam
		0.14	142	P2	TWD	11	011	+0.36	LTE	UTE	WAR	3	106	106	INLET	510XB	Bobbin Exam
		0.12	136	P2	TWD	9	002	-0.23	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.18	142	P2	TWD	13	003	-0.31	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.09	142	P2	TWD	7	003	+0.10	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.11	136	P2	TWD	9	004	-0.31	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.14	131	P2	TWD	11	005	-0.28	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.13	145	P2	TWD	10	007	+0.39	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.13	139	P2	TWD	10	013	-0.34	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
75	3	0.06	139	P2	TWD	5	006	+0.44	LTE	UTE	WAR	4	108	108	INLET	510XB	Bobbin Exam
		0.14	145	P2	TWD	10	009	+0.64	LTE	UTE	WAR	10	108	108	INLET	510XB	Bobbin Exam
		0.14	145	P2	TWD	10	011	-0.36	LTE	UTE	WAR	4	108	108	INLET	510XB	Bobbin Exam
		0.15	146	P2	TWD	11	012	-0.34	LTE	UTE	WAR	5	108	108	INLET	510XB	Bobbin Exam
75	4	0.18	134	P2	TWD	12	012	-0.36	LTE	UTE	WAR		132	132	INLET	510XB	Bobbin Exam
		0.07	155	P2	TWD	6	011	-0.38	LTE	UTE	WAR	0	132	132	INLET	510XB	Bobbin Exam
75	8	0.10	138	P2	TWD	8	010	-0.41	LTE	UTE	WAR	0	102	102	INLET	510XB	Bobbin Exam
75	9	0.18	143	P2	TWD	12	010	-0.44	LTE	UTE	WAR		104	104	INLET	510XB	Bobbin Exam
75	11	0.14	145	P2	TWD	10	010	-0.49	LTE	UTE	WAR		100	100	INLET	510XB	Bobbin Exam
75	14	0.17	127	P2	TWD	13	014	-0.64	LTE	UTE	WAR	0	98	98	INLET	510XB	Bobbin Exam
75	15	0.09	127	P2	TWD	7	012	-0.52	LTE	UTE	WAR	4	100	100	INLET	510XB	Bobbin Exam
75	16	0.11	124	P2	TWD	8	014	-0.62	LTE	UTE	WAR	0	98	98	INLET	510XB	Bobbin Exam
		0.12	125	P2	TWD	9	014	+0.10	LTE	UTE	WAR	0	98	98	INLET	510XB	Bobbin Exam
75	17	0.18	126	P2	TWD	13	012	-0.57	LTE	UTE	WAR		100	100	INLET	510XB	Bobbin Exam
75	50	0.09	153	P2	TWD	7	008	+0.05	LTE	UTE	WAR	4	543	543	INLET	510UL	Bobbin Exam
75	115	0.18	78	P2	TWD	9	008	+0.06	UTE	LTE	WAR	0	507	507	OUTLET	510UL	Bobbin Exam
75	131	0.05	153	P2	TWD	5	009	-0.40	UTE	LTE	WAR		22	22	OUTLET	510XB	Bobbin Exam
76	1	0.40	134	P2	TWD	23	001	-0.23	LTE	UTE	WAR		108	108	INLET	510XB	Bobbin Exam
		0.14	139	P2	TWD	10	002	-0.26	LTE	UTE	WAR		108	108	INLET	510XB	Bobbin Exam
		0.23	141	P2	TWD	15	003	+0.41	LTE	UTE	WAR		108	108	INLET	510XB	Bobbin Exam
		0.25	135	P2	TWD	16	007	-0.28	LTE	UTE	WAR		108	108	INLET	510XB	Bobbin Exam
		0.13	120	P2	TWD	9	001	+0.18	LTE	UTE	WAR	6	108	108	INLET	510XB	Bobbin Exam
		0.10	149	P2	TWD	8	001	+0.49	LTE	UTE	WAR	6	108	108	INLET	510XB	Bobbin Exam
		0.08	85	P2	TWD	6	003	-0.26	LTE	UTE	WAR	6	108	108	INLET	510XB	Bobbin Exam
		0.06	130	P2	TWD	5	004	-0.28	LTE	UTE	WAR	5	108	108	INLET	510XB	Bobbin Exam
		1.46	112	134	VOL		001	-0.21	001	001	WAR		107	107	INLET	510XP	SI for XWatch
76	2	0.23	142	P2	TWD	15	003	+0.33	LTE	UTE	WAR		108	108	INLET	510XB	Bobbin Exam
		0.16	146	P2	TWD	12	001	+0.44	LTE	UTE	WAR	5	108	108	INLET	510XB	Bobbin Exam
		0.07	146	P2	TWD	5	002	-0.28	LTE	UTE	WAR	4	108	108	INLET	510XB	Bobbin Exam
		0.10	107	P2	TWD	8	004	-0.31	LTE	UTE	WAR	6	108	108	INLET	510XB	Bobbin Exam
		0.08	138	P2	TWD	7	004	+0.34	LTE	UTE	WAR	5	108	108	INLET	510XB	Bobbin Exam
		0.14	124	P2	TWD	10	007	+0.36	LTE	UTE	WAR	7	108	108	INLET	510XB	Bobbin Exam
		0.17	139	P2	TWD	12	011	-0.33	LTE	UTE	WAR	6	108	108	INLET	510XB	Bobbin Exam
76	3	0.26	133	P2	TWD	18	011	-0.36	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.26	132	P2	TWD	18	012	-0.31	LTE	UTE	WAR		106	106	INLET	510XB	Bobbin Exam
		0.09	138	P2	TWD	7	007	-0.31	LTE	UTE	WAR	5	106	106	INLET	510XB	Bobbin Exam
		0.08	148	P2	TWD	7	005	+0.41	LTE	UTE	WAR	4	106	106	INLET	510XB	Bobbin Exam
		0.09	130	P2	TWD	7	003	-0.31	LTE	UTE	WAR	6	106	106	INLET	510XB	Bobbin Exam
76	4	0.07	143	P2	TWD	5	007	+0.39	LTE	UTE	WAR	5	108	108	INLET	510XB	Bobbin Exam
		0.12	154	P2	TWD	9	010	-0.36	LTE	UTE	WAR	6	108	108	INLET	510XB	Bobbin Exam
76	6	0.07	159	P2	TWD	5	012	+0.31	LTE	UTE	WAR	0	104	104	INLET	510XB	Bobbin Exam
76	9	0.12	143	P2	TWD	9	010	-0.47	LTE	UTE	WAR		102	102	INLET	510XB	Bobbin Exam
76	10	0.10	137	P2	TWD	7	013	-0.52	LTE	UTE	WAR	0	100	100	INLET	510XB	Bobbin Exam
76	74	0.08	140	P2	TWD	6	007	+0.07	UTE	LTE	WAR	1	6	6	OUTLET	510XB	Bobbin Exam
76	118	0.11	137	P2	TWD	9	008	+0.12	UTE	LTE	WAR	0	24	24	OUTLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	*TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
76	130	0.11	142	P2	TWD	9	011	+0.10	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
		0.23	139	P2	TWD	16	004	+0.27	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.15	124	P2	TWD	12	002	-0.39	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.23	127	P2	TWD	17	008	-0.39	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
		0.19	137	P2	TWD	14	006	-0.44	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
76	131	0.10	143	P2	TWD	9	008	-0.40	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.24	142	P2	TWD	17	004	-0.43	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.11	154	P2	TWD	9	001	-0.33	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.09	136	P2	TWD	8	001	+0.40	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
77	1	0.13	126	P2	TWD	7	003	-0.18	LTE	UTE	WAR	8		12		INLET	510XB	Bobbin Exam
		0.25	134	P2	TWD	12	011	+0.38	LTE	UTE	WAR	8		12		INLET	510XB	Bobbin Exam
		0.10	100	P2	TWD	5	010	-0.23	LTE	UTE	WAR	5		12		INLET	510XB	Bobbin Exam
		0.10	82	P2	TWD	5	010	+0.66	LTE	UTE	WAR	6		12		INLET	510XB	Bobbin Exam
77	2	0.13	138	P2	TWD	7	002	-0.25	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
		0.46	133	P2	TWD	20	003	-0.28	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
		0.25	118	P2	TWD	13	003	+0.10	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
		0.25	140	P2	TWD	13	003	+0.48	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
		0.19	134	P2	TWD	10	004	-0.30	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
		0.17	142	P2	TWD	9	001	+0.43	LTE	UTE	WAR	6		10		INLET	510XB	Bobbin Exam
		0.14	133	P2	TWD	8	008	-0.33	LTE	UTE	WAR	6		10		INLET	510XB	Bobbin Exam
		1.02	123	122	VOL		003	-0.28	003	003	WAR			9		INLET	510XP	SI for XWatch
77	3	0.20	136	P2	TWD	10	003	+0.46	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.12	144	P2	TWD	6	002	+0.38	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.15	131	P2	TWD	8	003	-0.30	LTE	UTE	WAR	6		12		INLET	510XB	Bobbin Exam
		0.23	126	P2	TWD	11	004	-0.33	LTE	UTE	WAR	11		12		INLET	510XB	Bobbin Exam
77	4	0.12	142	P2	TWD	6	012	-0.33	LTE	UTE	WAR	5		12		INLET	510XB	Bobbin Exam
77	7	0.11	147	P2	TWD	6	010	-0.36	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
77	9	0.14	134	P2	TWD	7	010	-0.43	LTE	UTE	WAR	8		12		INLET	510XB	Bobbin Exam
77	13	0.16	139	P2	TWD	9	009	-0.55	LTE	UTE	WAR			10		INLET	510XB	Bobbin Exam
77	15	0.22	146	P2	TWD	11	012	-0.54	LTE	UTE	WAR	0		22		INLET	510XB	Bobbin Exam
77	66	0.08	92	P2	TWD	7	008	-0.77	UTE	LTE	WAR			6		OUTLET	510XB	Bobbin Exam
77	94	0.11	127	P2	TWD	9	006	-0.69	UTE	LTE	WAR			48		OUTLET	510XB	Bobbin Exam
77	116	0.09	154	P2	TWD	8	007	-0.69	UTE	LTE	WAR	4		22		OUTLET	510XB	Bobbin Exam
77	120	0.15	150	P2	TWD	11	013	-0.61	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
77	123	0.10	146	P2	TWD	9	010	-0.52	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
77	130	0.29	134	P2	TWD	19	003	+0.34	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.16	135	P2	TWD	12	003	+0.00	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.17	140	P2	TWD	13	003	-0.37	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
77	131	0.38	136	P2	TWD	24	004	-0.43	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.16	143	P2	TWD	13	003	+0.33	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.13	142	P2	TWD	10	003	-0.38	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.17	137	P2	TWD	13	002	+0.00	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.41	135	P2	TWD	25	002	-0.40	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.15	128	P2	TWD	12	001	-0.36	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.06	152	P2	TWD	5	008	+0.29	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.10	146	P2	TWD	9	004	+0.00	UTE	LTE	WAR	5		22		OUTLET	510XB	Bobbin Exam
		0.09	144	P2	TWD	8	002	+0.33	UTE	LTE	WAR	0		22		OUTLET	510XB	Bobbin Exam
		1.71	39	P22	VOL		002	-0.34	002	002	WAR			21		OUTLET	510XP	SI for XWatch
		1.56	39	P22	VOL		004	-0.33	004	004	WAR			21		OUTLET	510XP	SI for XWatch
77	132	0.23	135	P2	TWD	16	004	-0.42	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
78	1	0.12	107	P2	TWD	6	004	-0.25	LTE	UTE	WAR	7		12		INLET	510XB	Bobbin Exam
		0.21	139	P2	TWD	10	008	+0.33	LTE	UTE	WAR	7		12		INLET	510XB	Bobbin Exam
		0.12	149	P2	TWD	6	007	+0.38	LTE	UTE	WAR	7		12		INLET	510XB	Bobbin Exam
78	2	0.24	132	P2	TWD	11	003	-0.33	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.14	141	P2	TWD	7	003	+0.10	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL	#	LEG	PROBE	SCOPE
		0.13	142	P2	TWD	7	003	+0.46	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.17	134	P2	TWD	8	004	+0.28	LTE	UTE	WAR	8		12		INLET	510XB	Bobbin Exam
78	12	0.14	134	P2	TWD	7	014	-0.55	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
		0.15	152	P2	TWD	8	014	+0.23	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
78	13	0.14	132	P2	TWD	8	013	-0.58	LTE	UTE	WAR	11		10		INLET	510XB	Bobbin Exam
78	14	0.13	146	P2	TWD	7	011	-0.56	LTE	UTE	WAR	5		22		INLET	510XB	Bobbin Exam
78	129	0.08	134	P2	TWD	7	004	+0.31	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.12	140	P2	TWD	10	004	-0.45	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.06	156	P2	TWD	5	003	+0.31	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.06	135	P2	TWD	5	001	-0.36	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.05	124	P2	TWD	5	003	-0.33	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
78	130	0.21	117	P2	TWD	15	002	-0.39	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.12	148	P2	TWD	10	001	-0.35	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.12	135	P2	TWD	9	007	-0.45	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
79	1	0.19	139	P2	TWD	9	001	-0.23	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.09	137	P2	TWD	5	001	+0.15	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.09	140	P2	TWD	5	002	-0.25	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.09	110	P2	TWD	5	008	-0.31	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.10	117	P2	TWD	5	003	-0.28	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	6	005	-0.31	LTE	UTE	WAR	6		12		INLET	510XB	Bobbin Exam
		0.12	104	P2	TWD	6	007	-0.23	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
		0.21	147	P2	TWD	10	008	+0.33	LTE	UTE	WAR	4		12		INLET	510XB	Bobbin Exam
79	2	0.41	134	P2	TWD	18	004	-0.13	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.18	135	P2	TWD	9	003	-0.30	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.11	144	P2	TWD	6	003	+0.10	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.11	129	P2	TWD	5	005	+0.46	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.15	116	P2	TWD	8	007	+0.28	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
		0.15	144	P2	TWD	8	009	-0.38	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
79	3	0.11	132	P2	TWD	6	003	-0.30	LTE	UTE	WAR			12		INLET	510XB	Bobbin Exam
79	4	0.10	149	P2	TWD	5	011	-0.38	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
79	7	0.11	153	P2	TWD	6	014	-0.45	LTE	UTE	WAR	0		12		INLET	510XB	Bobbin Exam
79	67	0.09	138	P2	TWD	7	010	-0.02	UTE	LTE	WAR	0		6		OUTLET	510XB	Bobbin Exam
79	115	0.14	123	P2	TWD	7	007	-0.55	UTE	LTE	WAR	5		507		OUTLET	510UL	Bobbin Exam
79	130	0.09	153	P2	TWD	8	004	-0.44	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
79	131	0.07	156	P2	TWD	6	007	-0.48	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.09	136	P2	TWD	7	003	+0.21	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.07	132	P2	TWD	6	002	+0.05	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.25	137	P2	TWD	18	002	-0.36	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.13	130	P2	TWD	10	001	-0.33	UTE	LTE	WAR			22		OUTLET	510XB	Bobbin Exam
		0.08	113	P2	TWD	7	005	-0.36	UTE	LTE	WAR	7		22		OUTLET	510XB	Bobbin Exam
79	132	0.26	141	P2	TWD	18	012	-0.37	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.78	130	P2	TWD	36	011	+0.27	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.33	126	P2	TWD	21	009	-0.37	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.17	134	P2	TWD	13	008	+0.24	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.16	140	P2	TWD	12	002	+0.31	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.21	132	P2	TWD	15	002	+0.02	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.30	135	P2	TWD	20	002	-0.34	UTE	LTE	WAR			24		OUTLET	510XB	Bobbin Exam
		0.07	120	P2	TWD	6	008	-0.37	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
		0.07	117	P2	TWD	6	013	-0.32	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
		0.10	142	P2	TWD	8	007	+0.29	UTE	LTE	WAR	4		24		OUTLET	510XB	Bobbin Exam
		0.13	138	P2	TWD	11	007	-0.39	UTE	LTE	WAR	4		24		OUTLET	510XB	Bobbin Exam
		0.15	130	P2	TWD	11	005	-0.37	UTE	LTE	WAR	0		24		OUTLET	510XB	Bobbin Exam
		0.11	137	P2	TWD	9	001	-0.32	UTE	LTE	WAR	5		24		OUTLET	510XB	Bobbin Exam
		0.08	148	P2	TWD	7	001	+0.37	UTE	LTE	WAR	5		24		OUTLET	510XB	Bobbin Exam
		2.05	115	78	VOL		011	+0.30	011	011	WAR			23		OUTLET	510XP	SI for XWatch

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	*TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
		0.77	92	6	VOL		009	-0.46	009	009	WAR			23	OUTLET	510XP	SI for XWatch
		1.04	103	58	VOL		002	-0.10	002	002	WAR			23	OUTLET	510XP	SI for XWatch
80	1	0.14	130	P2	TWD	7	004	-0.25	LTE	UTE	WAR			12	INLET	510XB	Bobbin Exam
80	7	0.20	135	P2	TWD	10	010	-0.38	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
80	14	0.19	140	P2	TWD	10	012	-0.54	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
		0.14	138	P2	TWD	8	011	-0.56	LTE	UTE	WAR	6		22	INLET	510XB	Bobbin Exam
80	56	0.09	148	P2	TWD	7	008	-0.77	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
80	116	0.23	129	P2	TWD	16	014	-0.73	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.12	144	P2	TWD	9	011	-0.67	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
80	122	0.14	148	P2	TWD	11	013	-0.59	UTE	LTE	WAR			24	OUTLET	510XB	Bobbin Exam
80	131	0.14	142	P2	TWD	12	004	-0.43	UTE	LTE	WAR			22	OUTLET	510XB	Bobbin Exam
81	1	0.19	140	P2	TWD	9	011	-0.33	LTE	UTE	WAR			12	INLET	510XB	Bobbin Exam
		0.10	142	P2	TWD	5	010	-0.25	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
81	6	0.11	134	P2	TWD	6	010	-0.38	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
81	7	0.18	142	P2	TWD	9	014	+0.28	LTE	UTE	WAR	8		12	INLET	510XB	Bobbin Exam
81	9	0.15	136	P2	TWD	7	014	-0.48	LTE	UTE	WAR	6		12	INLET	510XB	Bobbin Exam
81	12	0.17	147	P2	TWD	8	012	-0.51	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
81	13	1.71	128	90	VOL		012	-0.51	012	012	WAR			13	INLET	510XP	SI for XWatch
		0.49	134	P2	TWD	21	012	-0.51	LTE	UTE	WAR	5		14	INLET	510XB	Bobbin Exam
81	15	0.21	122	P2	TWD	10	013	-0.56	LTE	UTE	WAR	0		20	INLET	510XB	Bobbin Exam
81	56	0.11	147	P2	TWD	8	007	-0.66	LTE	UTE	WAR	5		575	INLET	510UL	Bobbin Exam
81	78	0.10	138	P2	TWD	8	007	-0.66	UTE	LTE	WAR	3		6	OUTLET	510XB	Bobbin Exam
81	115	0.09	143	P2	TWD	8	007	-0.59	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
81	118	0.11	136	P2	TWD	8	012	-0.62	UTE	LTE	WAR	4		20	OUTLET	510XB	Bobbin Exam
		0.08	140	P2	TWD	6	011	-0.67	UTE	LTE	WAR	3		20	OUTLET	510XB	Bobbin Exam
81	131	0.11	138	P2	TWD	9	007	-0.45	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
82	8	0.11	150	P2	TWD	5	014	-0.50	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
82	10	0.10	122	P2	TWD	5	013	-0.54	LTE	UTE	WAR	0		12	INLET	510XB	Bobbin Exam
82	14	0.19	140	P2	TWD	10	013	-0.59	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
83	13	0.25	132	P2	TWD	13	009	-0.56	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
83	60	0.14	127	P2	TWD	11	007	-0.74	UTE	LTE	WAR			4	OUTLET	510XB	Bobbin Exam
83	62	0.11	93	P2	TWD	6	007	+0.06	UTE	LTE	WAR	0		503	OUTLET	510UL	Bobbin Exam
83	89	0.11	115	P2	TWD	6	007	+0.20	LTE	UTE	WAR	0		627	INLET	510UL	Bobbin Exam
83	119	0.06	140	P2	TWD	5	008	+0.14	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
83	123	0.13	136	P2	TWD	11	013	-0.55	UTE	LTE	WAR	0		18	OUTLET	510XB	Bobbin Exam
84	1	0.23	127	P2	TWD	11	010	-0.30	LTE	UTE	WAR			16	INLET	510XB	Bobbin Exam
		0.12	135	P2	TWD	6	011	-0.33	LTE	UTE	WAR			16	INLET	510XB	Bobbin Exam
84	9	0.16	138	P2	TWD	8	014	+0.25	LTE	UTE	WAR			14	INLET	510XB	Bobbin Exam
84	14	0.22	144	P2	TWD	10	012	-0.51	LTE	UTE	WAR	0		20	INLET	510XB	Bobbin Exam
84	118	0.10	139	P2	TWD	8	008	+0.15	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
84	121	0.17	148	P2	TWD	14	013	-0.59	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
84	126	0.08	145	P2	TWD	7	011	+0.22	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
84	131	0.47	131	P2	TWD	27	011	+0.24	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.11	64	P2	TWD	8	010	+0.64	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		0.10	123	P2	TWD	8	011	-0.39	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
		1.50	108	2	VOL		011	+0.27	011	011	WAR			19	OUTLET	510XP	SI for XWatch
85	15	0.15	129	P2	TWD	8	011	-0.59	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
85	49	0.10	118	P2	TWD	7	007	+0.16	LTE	UTE	WAR	0		579	INLET	510UL	Bobbin Exam
85	70	0.06	118	P2	TWD	5	007	+0.13	UTE	LTE	WAR	0		4	OUTLET	510XB	Bobbin Exam
85	87	0.06	125	P2	TWD	5	007	+0.07	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
85	113	0.25	143	P2	TWD	18	008	+0.05	UTE	LTE	WAR			18	OUTLET	510XB	Bobbin Exam
85	120	0.17	141	P2	TWD	12	013	+0.12	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
85	122	0.12	140	P2	TWD	9	008	-0.52	UTE	LTE	WAR	0		20	OUTLET	510XB	Bobbin Exam
85	126	0.38	129	P2	TWD	23	010	-0.39	UTE	LTE	WAR			20	OUTLET	510XB	Bobbin Exam
		1.51	97	66	VOL		010	-0.37	010	010	WAR			19	OUTLET	510XP	SI for XWatch

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
86	5	0.26	132	P2	TWD	13	010	-0.33	LTE	UTE	WAR	0	14	14	INLET	510XB	Bobbin Exam
86	10	0.17	146	P2	TWD	8	013	+0.25	LTE	UTE	WAR		16	16	INLET	510XB	Bobbin Exam
86	45	0.14	149	P2	TWD	11	007	+0.05	UTE	LTE	WAR		50	50	OUTLET	510XB	Bobbin Exam
86	84	0.09	119	P2	TWD	8	007	+0.02	UTE	LTE	WAR		50	50	OUTLET	510XB	Bobbin Exam
86	100	0.10	125	P2	TWD	8	006	-0.64	UTE	LTE	WAR		50	50	OUTLET	510XB	Bobbin Exam
86	130	0.07	157	P2	TWD	6	008	+0.27	UTE	LTE	WAR		14	14	OUTLET	510XB	Bobbin Exam
86	131	0.11	138	P2	TWD	8	007	-0.42	UTE	LTE	WAR		16	16	OUTLET	510XB	Bobbin Exam
87	4	0.20	139	P2	TWD	11	010	-0.33	LTE	UTE	WAR	0	14	14	INLET	510XB	Bobbin Exam
87	6	1.16	122	90	VOL		014	-0.58	014	014	WAR		13	13	INLET	510XP	SI for XWatch
		0.46	136	P2	TWD	20	014	-0.45	LTE	UTE	WAR		14	14	INLET	510XB	Bobbin Exam
87	70	0.07	136	P2	TWD	6	007	+0.03	UTE	LTE	WAR	1	4	4	OUTLET	510XB	Bobbin Exam
87	98	0.09	143	P2	TWD	7	006	-0.64	UTE	LTE	WAR		50	50	OUTLET	510XB	Bobbin Exam
87	118	0.10	154	P2	TWD	8	009	-0.52	UTE	LTE	WAR	0	16	16	OUTLET	510XB	Bobbin Exam
87	120	0.11	138	P2	TWD	8	011	-0.59	UTE	LTE	WAR	0	16	16	OUTLET	510XB	Bobbin Exam
87	122	0.10	148	P2	TWD	8	007	-0.54	UTE	LTE	WAR	4	16	16	OUTLET	510XB	Bobbin Exam
87	128	0.12	144	P2	TWD	9	011	+0.25	UTE	LTE	WAR		16	16	OUTLET	510XB	Bobbin Exam
88	5	0.24	140	P2	TWD	12	010	-0.36	LTE	UTE	WAR	0	14	14	INLET	510XB	Bobbin Exam
88	6	0.23	149	P2	TWD	12	014	-0.45	LTE	UTE	WAR		14	14	INLET	510XB	Bobbin Exam
88	7	0.25	141	P2	TWD	13	012	-0.43	LTE	UTE	WAR	0	14	14	INLET	510XB	Bobbin Exam
88	8	0.20	132	P2	TWD	11	013	+0.28	LTE	UTE	WAR		14	14	INLET	510XB	Bobbin Exam
		0.16	151	P2	TWD	9	011	-0.46	LTE	UTE	WAR	0	14	14	INLET	510XB	Bobbin Exam
		0.21	139	P2	TWD	11	012	-0.43	LTE	UTE	WAR	8	14	14	INLET	510XB	Bobbin Exam
88	9	0.14	146	P2	TWD	7	013	-0.48	LTE	UTE	WAR	6	14	14	INLET	510XB	Bobbin Exam
88	61	0.14	141	P2	TWD	9	007	+0.08	UTE	LTE	WAR	0	501	501	OUTLET	510UL	Bobbin Exam
88	62	0.12	71	P2	TWD	6	007	+0.08	UTE	LTE	WAR	0	503	503	OUTLET	510UL	Bobbin Exam
88	93	0.06	144	P2	TWD	6	006	-0.64	UTE	LTE	WAR		50	50	OUTLET	510XB	Bobbin Exam
88	115	0.09	155	P2	TWD	7	009	-0.62	UTE	LTE	WAR	5	16	16	OUTLET	510XB	Bobbin Exam
88	116	0.11	144	P2	TWD	9	008	+0.10	UTE	LTE	WAR	0	14	14	OUTLET	510XB	Bobbin Exam
88	125	0.10	150	P2	TWD	8	011	-0.51	UTE	LTE	WAR	0	16	16	OUTLET	510XB	Bobbin Exam
88	126	0.24	141	P2	TWD	18	009	-0.47	UTE	LTE	WAR		14	14	OUTLET	510XB	Bobbin Exam
88	130	0.11	148	P2	TWD	9	008	+0.25	UTE	LTE	WAR		14	14	OUTLET	510XB	Bobbin Exam
		0.19	110	P2	TWD	15	010	+0.55	UTE	LTE	WAR	9	14	14	OUTLET	510XB	Bobbin Exam
		0.20	141	P2	TWD	9	014	-0.45	LTE	UTE	WAR		74	74	INLET	510XB	Bobbin Exam
89	13	0.13	139	P2	TWD	7	009	-0.53	LTE	UTE	WAR	5	22	22	INLET	510XB	Bobbin Exam
89	14	0.16	129	P2	TWD	8	009	-0.56	LTE	UTE	WAR	0	20	20	INLET	510XB	Bobbin Exam
89	55	0.09	112	P2	TWD	8	007	-0.74	UTE	LTE	WAR		48	48	OUTLET	510XB	Bobbin Exam
89	97	0.05	154	P2	TWD	5	006	-0.64	UTE	LTE	WAR		50	50	OUTLET	510XB	Bobbin Exam
89	118	0.11	141	P2	TWD	9	008	+0.07	UTE	LTE	WAR	0	16	16	OUTLET	510XB	Bobbin Exam
89	129	0.19	116	P2	TWD	15	010	+0.60	UTE	LTE	WAR		14	14	OUTLET	510XB	Bobbin Exam
89	130	0.10	71	P2	TWD	8	010	+0.59	UTE	LTE	WAR		16	16	OUTLET	510XB	Bobbin Exam
		0.10	141	P2	TWD	8	011	+0.27	UTE	LTE	WAR	0	16	16	OUTLET	510XB	Bobbin Exam
90	16	0.16	126	P2	TWD	8	011	-0.56	LTE	UTE	WAR	0	20	20	INLET	510XB	Bobbin Exam
90	60	0.13	104	P2	TWD	6	007	+0.16	LTE	UTE	WAR	5	617	617	INLET	510UL	Bobbin Exam
90	76	0.10	94	P2	TWD	8	007	+0.07	UTE	LTE	WAR		48	48	OUTLET	510XB	Bobbin Exam
90	114	0.10	131	P2	TWD	9	008	+0.02	UTE	LTE	WAR	0	14	14	OUTLET	510XB	Bobbin Exam
90	118	0.10	147	P2	TWD	9	011	-0.66	UTE	LTE	WAR		14	14	OUTLET	510XB	Bobbin Exam
90	119	0.12	148	P2	TWD	9	011	-0.62	UTE	LTE	WAR		16	16	OUTLET	510XB	Bobbin Exam
90	126	1.41	93	106	VOL		009	-0.44	009	009	WAR		13	13	OUTLET	510XP	SI for XWatch
		0.26	145	P2	TWD	19	011	+0.27	UTE	LTE	WAR		14	14	OUTLET	510XB	Bobbin Exam
		0.37	138	P2	TWD	24	009	-0.44	UTE	LTE	WAR	16	14	14	OUTLET	510XB	Bobbin Exam
90	127	0.20	142	P2	TWD	14	008	+0.20	UTE	LTE	WAR		16	16	OUTLET	510XB	Bobbin Exam
90	129	0.14	73	P2	TWD	11	010	+0.64	UTE	LTE	WAR		16	16	OUTLET	510XB	Bobbin Exam
91	1	0.11	136	P2	TWD	6	007	-0.28	LTE	UTE	WAR		22	22	INLET	510XB	Bobbin Exam
		0.16	151	P2	TWD	8	009	-0.35	LTE	UTE	WAR		22	22	INLET	510XB	Bobbin Exam
		0.12	140	P2	TWD	7	008	+0.33	LTE	UTE	WAR	6	22	22	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
91	5	0.43	137	P2	TWD	17	010	-0.35	LTE	UTE	WAR	6		74	INLET	510XB	Bobbin Exam
91	7	0.16	156	P2	TWD	8	013	-0.45	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
		0.39	141	P2	TWD	16	014	-0.45	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
91	66	0.17	86	P2	TWD	7	010	-0.72	LTE	UTE	WAR	7		617	INLET	510UL	Bobbin Exam
91	121	0.10	124	P2	TWD	8	008	+0.15	UTE	LTE	WAR	6		14	OUTLET	510XB	Bobbin Exam
91	126	0.16	137	P2	TWD	12	011	+0.22	UTE	LTE	WAR	3		16	OUTLET	510XB	Bobbin Exam
91	127	0.22	145	P2	TWD	16	011	+0.27	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
91	129	0.07	131	P2	TWD	6	008	+0.25	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
92	1	0.14	146	P2	TWD	7	009	-0.38	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
92	103	0.07	80	P2	TWD	6	009	-0.69	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
92	125	0.11	132	P2	TWD	9	011	-0.47	UTE	LTE	WAR	0		16	OUTLET	510XB	Bobbin Exam
		0.11	132	P2	TWD	9	011	-0.47	UTE	LTE	WAR	IDOK		16	OUTLET	510XB	Bobbin Exam
92	126	0.08	142	P2	TWD	7	011	+0.27	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
		0.20	140	P2	TWD	16	009	-0.47	UTE	LTE	WAR	IDOK		14	OUTLET	510XB	Bobbin Exam
92	127	0.14	149	P2	TWD	11	008	+0.24	UTE	LTE	WAR			16	OUTLET	510XB	Bobbin Exam
		0.13	137	P2	TWD	10	011	+0.25	UTE	LTE	WAR	IDOK		16	OUTLET	510XB	Bobbin Exam
92	129	0.12	77	P2	TWD	9	010	+0.62	UTE	LTE	WAR	6		16	OUTLET	510XB	Bobbin Exam
		0.20	143	P2	TWD	15	008	+0.25	UTE	LTE	WAR	IDOK		16	OUTLET	510XB	Bobbin Exam
93	5	0.20	132	P2	TWD	9	010	-0.38	LTE	UTE	WAR	3		18	INLET	510XB	Bobbin Exam
93	8	0.37	142	P2	TWD	15	014	-0.50	LTE	UTE	WAR			18	INLET	510XB	Bobbin Exam
93	14	0.15	143	P2	TWD	8	013	-0.58	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
93	20	0.13	112	P2	TWD	9	011	-0.67	LTE	UTE	WAR	0		579	INLET	510UL	Bobbin Exam
93	69	0.13	117	P2	TWD	6	008	-0.61	LTE	UTE	WAR	6		635	INLET	510UL	Bobbin Exam
93	74	0.09	83	P2	TWD	7	006	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
93	125	0.09	159	P2	TWD	8	011	+0.22	UTE	LTE	WAR	0		14	OUTLET	510XB	Bobbin Exam
93	126	0.19	144	P2	TWD	14	008	+0.22	UTE	LTE	WAR			16	OUTLET	510XB	Bobbin Exam
94	1	0.16	141	P2	TWD	9	011	-0.30	LTE	UTE	WAR	5		22	INLET	510XB	Bobbin Exam
94	6	0.24	134	P2	TWD	11	010	-0.36	LTE	UTE	WAR	4		18	INLET	510XB	Bobbin Exam
94	9	0.26	140	P2	TWD	11	013	+0.25	LTE	UTE	WAR	5		18	INLET	510XB	Bobbin Exam
94	16	0.25	116	P2	TWD	12	014	-0.60	LTE	UTE	WAR			20	INLET	510XB	Bobbin Exam
94	20	0.25	129	P2	TWD	11	014	-0.68	LTE	UTE	WAR			20	INLET	510XB	Bobbin Exam
94	108	0.10	146	P2	TWD	8	007	-0.64	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
94	124	0.11	129	P2	TWD	9	011	-0.49	UTE	LTE	WAR	0		16	OUTLET	510XB	Bobbin Exam
94	126	0.09	148	P2	TWD	7	011	+0.22	UTE	LTE	WAR	0		16	OUTLET	510XB	Bobbin Exam
		0.13	140	P2	TWD	10	008	+0.22	UTE	LTE	WAR	8		16	OUTLET	510XB	Bobbin Exam
94	128	0.12	145	P2	TWD	10	008	+0.27	UTE	LTE	WAR			16	OUTLET	510XB	Bobbin Exam
95	7	0.18	142	P2	TWD	8	013	-0.46	LTE	UTE	WAR	0		18	INLET	510XB	Bobbin Exam
95	9	0.14	137	P2	TWD	7	010	-0.41	LTE	UTE	WAR	4		18	INLET	510XB	Bobbin Exam
		0.14	136	P2	TWD	7	013	+0.25	LTE	UTE	WAR	4		18	INLET	510XB	Bobbin Exam
95	13	0.15	144	P2	TWD	8	013	-0.56	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
95	53	0.11	135	P2	TWD	5	007	+0.12	LTE	UTE	WAR	0		597	INLET	510UL	Bobbin Exam
95	74	0.07	136	P2	TWD	6	007	+0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
95	111	0.12	120	P2	TWD	10	011	-0.68	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
95	116	0.13	153	P2	TWD	10	011	+0.10	UTE	LTE	WAR	0		16	OUTLET	510XB	Bobbin Exam
96	73	0.06	133	P2	TWD	5	007	+0.02	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
96	74	0.06	143	P2	TWD	5	006	-0.69	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
96	110	0.11	151	P2	TWD	9	007	-0.59	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
96	119	0.15	141	P2	TWD	11	007	-0.52	UTE	LTE	WAR			16	OUTLET	510XB	Bobbin Exam
96	123	0.12	146	P2	TWD	9	007	-0.47	UTE	LTE	WAR			16	OUTLET	510XB	Bobbin Exam
96	124	0.11	142	P2	TWD	9	012	-0.47	UTE	LTE	WAR			14	OUTLET	510XB	Bobbin Exam
97	3	0.23	135	P2	TWD	11	013	-0.38	LTE	UTE	WAR	6		18	INLET	510XB	Bobbin Exam
97	4	0.21	133	P2	TWD	10	010	-0.36	LTE	UTE	WAR	6		18	INLET	510XB	Bobbin Exam
97	6	0.16	144	P2	TWD	7	013	+0.30	LTE	UTE	WAR	7		18	INLET	510XB	Bobbin Exam
97	52	0.14	133	P2	TWD	6	007	+0.16	LTE	UTE	WAR	0		595	INLET	510UL	Bobbin Exam
97	53	0.10	127	P2	TWD	8	008	-0.72	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
97	54	0.08	100	P2	TWD 4	007	+0.16	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
97	57	0.10	113	P2	TWD 5	008	-0.62	LTE	UTE	WAR		0		595	INLET	510UL	Bobbin Exam
97	59	0.12	149	P2	TWD 6	007	+0.14	LTE	UTE	WAR		0		595	INLET	510UL	Bobbin Exam
97	65	0.07	134	P2	TWD 6	007	+0.02	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
		0.11	124	P2	TWD 9	007	-0.72	UTE	LTE	WAR		5		48	OUTLET	510XB	Bobbin Exam
97	68	0.08	135	P2	TWD 6	007	+0.07	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
97	70	0.08	137	P2	TWD 7	007	+0.05	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
97	82	0.11	137	P2	TWD 9	007	+0.05	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
97	83	0.09	146	P2	TWD 7	007	+0.10	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
97	118	0.12	147	P2	TWD 7	011	-0.46	LTE	UTE	WAR		3		68	INLET	510XB	Bobbin Exam
98	54	0.15	129	P2	TWD 7	007	+0.16	LTE	UTE	WAR		0		595	INLET	510UL	Bobbin Exam
98	70	0.08	61	P2	TWD 7	007	+0.07	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
98	72	0.08	142	P2	TWD 6	007	+0.05	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
98	74	0.06	93	P2	TWD 5	007	+0.07	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
98	75	0.13	129	P2	TWD 10	007	+0.07	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
98	76	0.10	135	P2	TWD 8	007	+0.10	UTE	LTE	WAR				48	OUTLET	510XB	Bobbin Exam
98	118	0.12	130	P2	TWD 7	011	-0.46	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
98	125	0.10	125	P2	TWD 6	008	-0.35	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
99	9	0.18	140	P2	TWD 8	014	-0.48	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam
99	53	0.09	129	P2	TWD 5	007	+0.16	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
99	57	0.11	139	P2	TWD 5	007	+0.12	LTE	UTE	WAR		0		597	INLET	510UL	Bobbin Exam
99	62	0.19	119	P2	TWD 8	007	+0.18	LTE	UTE	WAR		0		617	INLET	510UL	Bobbin Exam
99	72	0.09	138	P2	TWD 8	007	+0.00	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
99	74	0.08	119	P2	TWD 7	007	+0.02	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
99	118	0.16	147	P2	TWD 9	011	-0.46	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
100	6	0.25	137	P2	TWD 11	010	-0.38	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam
100	7	0.31	141	P2	TWD 13	014	-0.45	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam
100	68	0.08	128	P2	TWD 7	007	+0.02	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
		0.08	107	P2	TWD 7	006	-0.69	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
100	69	0.06	93	P2	TWD 6	006	-0.69	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
100	70	0.10	143	P2	TWD 8	007	+0.02	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
100	88	0.09	141	P2	TWD 8	007	-0.67	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
100	116	0.13	146	P2	TWD 8	007	-0.40	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
100	123	0.14	135	P2	TWD 8	013	+0.38	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
100	125	0.15	143	P2	TWD 12	013	+0.17	UTE	LTE	WAR				52	OUTLET	510XB	Bobbin Exam
101	50	0.20	113	P2	TWD 9	007	+0.16	LTE	UTE	WAR		4		609	INLET	510UL	Bobbin Exam
101	66	0.06	58	P2	TWD 6	007	+0.02	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
101	113	0.14	153	P2	TWD 7	011	-0.50	LTE	UTE	WAR		0		66	INLET	510XB	Bobbin Exam
102	6	0.15	144	P2	TWD 7	010	-0.38	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam
102	15	0.19	147	P2	TWD 9	013	-0.55	LTE	UTE	WAR		0		74	INLET	510XB	Bobbin Exam
102	71	0.09	84	P2	TWD 8	006	-0.66	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
102	74	0.08	133	P2	TWD 7	007	+0.02	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
102	107	0.17	141	P2	TWD 8	012	-0.55	LTE	UTE	WAR		0		66	INLET	510XB	Bobbin Exam
102	113	0.19	145	P2	TWD 9	011	-0.50	LTE	UTE	WAR		0		66	INLET	510XB	Bobbin Exam
102	116	0.13	147	P2	TWD 8	011	+0.26	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
102	120	0.09	150	P2	TWD 6	012	-0.36	LTE	UTE	WAR				68	INLET	510XB	Bobbin Exam
103	1	0.10	147	P2	TWD 6	009	-0.38	LTE	UTE	WAR				22	INLET	510XB	Bobbin Exam
103	63	0.06	84	P2	TWD 6	007	+0.12	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
103	74	0.09	136	P2	TWD 7	007	+0.07	UTE	LTE	WAR				50	OUTLET	510XB	Bobbin Exam
103	118	0.13	146	P2	TWD 8	010	-0.41	LTE	UTE	WAR		4		68	INLET	510XB	Bobbin Exam
104	6	0.09	143	P2	TWD 5	013	-0.38	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam
104	7	0.08	138	P2	TWD 4	013	-0.41	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam
104	114	0.19	138	P2	TWD 9	011	-0.48	LTE	UTE	WAR		5		66	INLET	510XB	Bobbin Exam
105	3	0.25	142	P2	TWD 11	013	-0.33	LTE	UTE	WAR		3		18	INLET	510XB	Bobbin Exam
105	6	0.09	145	P2	TWD 5	013	-0.41	LTE	UTE	WAR				18	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
105	106	0.21	151	P2	TWD	12	007	-0.48	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
105	116	0.14	145	P2	TWD	9	010	-0.41	LTE	UTE	WAR	2		68	INLET	510XB	Bobbin Exam
106	6	0.08	152	P2	TWD	4	012	-0.38	LTE	UTE	WAR			18	INLET	510XB	Bobbin Exam
106	49	0.15	113	P2	TWD	7	007	+0.16	LTE	UTE	WAR	4		611	INLET	510UL	Bobbin Exam
106	58	0.08	138	P2	TWD	7	007	+0.02	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
106	70	0.18	106	P2	TWD	7	007	+0.10	LTE	UTE	WAR	5		629	INLET	510UL	Bobbin Exam
106	104	0.15	146	P2	TWD	8	011	-0.50	LTE	UTE	WAR	5		66	INLET	510XB	Bobbin Exam
106	106	0.12	153	P2	TWD	6	007	-0.47	LTE	UTE	WAR	6		66	INLET	510XB	Bobbin Exam
106	110	0.13	150	P2	TWD	6	011	-0.47	LTE	UTE	WAR	7		66	INLET	510XB	Bobbin Exam
107	7	0.21	146	P2	TWD	9	013	-0.43	LTE	UTE	WAR			18	INLET	510XB	Bobbin Exam
107	8	0.16	141	P2	TWD	8	010	-0.36	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
		0.11	151	P2	TWD	6	014	+0.31	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
107	53	0.11	113	P2	TWD	9	008	-0.72	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
107	104	0.17	135	P2	TWD	10	012	-0.54	LTE	UTE	WAR	6		68	INLET	510XB	Bobbin Exam
107	120	0.11	138	P2	TWD	7	010	-0.28	LTE	UTE	WAR	7		68	INLET	510XB	Bobbin Exam
108	43	0.15	108	P2	TWD	7	007	+0.08	LTE	UTE	WAR	0		601	INLET	510UL	Bobbin Exam
108	85	0.09	144	P2	TWD	8	010	-0.05	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
108	90	0.15	112	P2	TWD	6	010	+0.06	LTE	UTE	WAR	0		629	INLET	510UL	Bobbin Exam
108	104	0.10	153	P2	TWD	5	007	-0.47	LTE	UTE	WAR			66	INLET	510XB	Bobbin Exam
109	1	0.17	119	P2	TWD	9	009	+0.68	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
109	4	0.26	137	P2	TWD	12	013	-0.36	LTE	UTE	WAR			18	INLET	510XB	Bobbin Exam
109	8	1.88	96	94	VOL		014	-0.48	014	014	WAR			23	INLET	510XP	SI for XWatch
		0.51	131	P2	TWD	20	014	-0.45	LTE	UTE	WAR			24	INLET	510XB	Bobbin Exam
109	113	0.13	156	P2	TWD	7	012	-0.38	LTE	UTE	WAR	5		66	INLET	510XB	Bobbin Exam
110	19	0.08	136	P2	TWD	5	013	-0.56	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
111	2	0.10	144	P2	TWD	5	009	-0.41	LTE	UTE	WAR			20	INLET	510XB	Bobbin Exam
111	5	0.16	123	P2	TWD	7	013	-0.36	LTE	UTE	WAR	3		18	INLET	510XB	Bobbin Exam
111	6	0.18	148	P2	TWD	9	013	+0.33	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
111	47	0.09	115	P2	TWD	7	007	+0.02	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
111	110	0.10	152	P2	TWD	6	012	-0.41	LTE	UTE	WAR			68	INLET	510XB	Bobbin Exam
111	116	0.13	131	P2	TWD	8	011	+0.38	LTE	UTE	WAR	5		68	INLET	510XB	Bobbin Exam
113	13	0.11	159	P2	TWD	6	014	-0.57	LTE	UTE	WAR	5		24	INLET	510XB	Bobbin Exam
113	44	0.08	150	P2	TWD	7	007	-0.74	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
113	72	0.12	127	P2	TWD	5	010	+0.04	LTE	UTE	WAR	3		625	INLET	510UL	Bobbin Exam
113	74	0.14	125	P2	TWD	6	010	+0.08	LTE	UTE	WAR	4		625	INLET	510UL	Bobbin Exam
113	108	0.16	137	P2	TWD	9	010	-0.41	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.11	140	P2	TWD	7	012	-0.41	LTE	UTE	WAR	6		64	INLET	510XB	Bobbin Exam
113	109	0.11	141	P2	TWD	6	010	-0.40	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
113	114	0.08	145	P2	TWD	5	011	-0.33	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
113	116	0.22	135	P2	TWD	12	010	+0.69	LTE	UTE	WAR	8		64	INLET	510XB	Bobbin Exam
114	1	0.23	140	P2	TWD	12	011	+0.43	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
114	5	0.15	126	P2	TWD	7	013	-0.36	LTE	UTE	WAR			18	INLET	510XB	Bobbin Exam
114	8	0.17	153	P2	TWD	8	013	-0.40	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
114	10	0.13	147	P2	TWD	6	014	+0.28	LTE	UTE	WAR	0		24	INLET	510XB	Bobbin Exam
114	104	0.33	140	P2	TWD	17	010	-0.43	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
114	106	0.17	146	P2	TWD	10	010	-0.43	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
114	107	0.15	141	P2	TWD	8	010	-0.42	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
115	7	0.21	143	P2	TWD	11	013	+0.33	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
115	55	0.06	122	P2	TWD	6	007	+0.12	UTE	LTE	WAR			50	OUTLET	510XB	Bobbin Exam
115	72	0.10	139	P2	TWD	8	010	-0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
115	78	0.11	110	P2	TWD	5	010	-0.63	LTE	UTE	WAR	0		623	INLET	510UL	Bobbin Exam
115	100	0.13	148	P2	TWD	8	011	-0.51	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
115	101	0.14	147	P2	TWD	7	011	-0.47	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
115	105	0.18	147	P2	TWD	9	010	-0.42	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
115	106	0.15	145	P2	TWD	8	010	-0.40	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
116	1	0.21	140	P2	TWD	11	009	-0.35	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
		0.29	145	P2	TWD	14	011	+0.43	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
116	13	0.18	149	P2	TWD	9	014	-0.50	LTE	UTE	WAR			24	INLET	510XB	Bobbin Exam
116	93	0.17	141	P2	TWD	8	010	-0.55	LTE	UTE	WAR	5		62	INLET	510XB	Bobbin Exam
116	105	0.21	149	P2	TWD	10	010	-0.42	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
116	113	0.17	132	P2	TWD	10	010	-0.30	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
117	3	2.51	106	126	VOL		010	-0.28	010	010	WAR			25	INLET	510XP	SI for XWatch
		0.51	135	P2	TWD	22	010	-0.31	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
117	12	0.12	162	P2	TWD	6	010	+0.63	LTE	UTE	WAR	4		24	INLET	510XB	Bobbin Exam
117	53	0.16	96	P2	TWD	7	007	+0.20	LTE	UTE	WAR	4		603	INLET	510UL	Bobbin Exam
117	98	0.25	133	P2	TWD	14	011	-0.45	LTE	UTE	WAR	5		64	INLET	510XB	Bobbin Exam
117	102	0.12	142	P2	TWD	7	010	-0.43	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
118	1	0.09	134	P2	TWD	5	012	+0.43	LTE	UTE	WAR			22	INLET	510XB	Bobbin Exam
118	67	0.12	140	P2	TWD	6	010	+0.06	LTE	UTE	WAR	0		623	INLET	510UL	Bobbin Exam
118	73	0.11	127	P2	TWD	9	010	-0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
118	97	0.12	151	P2	TWD	6	011	-0.47	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
118	100	0.13	145	P2	TWD	8	011	-0.45	LTE	UTE	WAR	4		64	INLET	510XB	Bobbin Exam
118	101	0.20	149	P2	TWD	10	010	-0.42	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
119	8	0.12	152	P2	TWD	7	013	-0.41	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
119	10	0.11	143	P2	TWD	6	014	+0.28	LTE	UTE	WAR			26	INLET	510XB	Bobbin Exam
119	58	0.17	89	P2	TWD	7	010	-0.67	LTE	UTE	WAR	5		621	INLET	510UL	Bobbin Exam
119	97	0.17	156	P2	TWD	8	011	-0.45	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
119	98	0.13	146	P2	TWD	8	011	-0.43	LTE	UTE	WAR	5		64	INLET	510XB	Bobbin Exam
119	104	0.11	143	P2	TWD	7	011	-0.35	LTE	UTE	WAR	5		64	INLET	510XB	Bobbin Exam
120	59	0.15	109	P2	TWD	6	010	+0.16	LTE	UTE	WAR	3		621	INLET	510UL	Bobbin Exam
120	69	0.11	135	P2	TWD	5	010	+0.10	LTE	UTE	WAR	2		623	INLET	510UL	Bobbin Exam
120	94	0.11	149	P2	TWD	6	011	-0.48	LTE	UTE	WAR	3		62	INLET	510XB	Bobbin Exam
120	95	0.15	145	P2	TWD	8	011	-0.45	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
120	97	0.15	149	P2	TWD	9	011	-0.48	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
120	99	0.11	145	P2	TWD	7	013	-0.43	LTE	UTE	WAR	0		64	INLET	510XB	Bobbin Exam
120	100	0.26	148	P2	TWD	12	014	-0.42	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
		0.15	152	P2	TWD	8	010	-0.42	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
121	2	0.09	119	P2	TWD	5	013	-0.30	LTE	UTE	WAR			24	INLET	510XB	Bobbin Exam
121	9	0.13	150	P2	TWD	7	014	+0.28	LTE	UTE	WAR	2		30	INLET	510XB	Bobbin Exam
121	15	0.12	139	P2	TWD	6	010	+0.64	LTE	UTE	WAR	4		30	INLET	510XB	Bobbin Exam
121	62	0.14	145	P2	TWD	6	010	+0.06	LTE	UTE	WAR	0		621	INLET	510UL	Bobbin Exam
121	69	0.11	144	P2	TWD	5	010	+0.04	LTE	UTE	WAR	0		623	INLET	510UL	Bobbin Exam
121	90	0.14	153	P2	TWD	8	011	-0.48	LTE	UTE	WAR	6		64	INLET	510XB	Bobbin Exam
121	91	0.11	151	P2	TWD	6	006	-0.40	LTE	UTE	WAR	0		62	INLET	510XB	Bobbin Exam
121	106	0.10	133	P2	TWD	6	007	-0.35	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
		0.09	154	P2	TWD	6	008	+0.33	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
122	1	0.16	132	P2	TWD	8	009	+0.71	LTE	UTE	WAR	7		30	INLET	510XB	Bobbin Exam
122	2	0.09	141	P2	TWD	5	009	-0.40	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
122	8	0.22	137	P2	TWD	10	014	-0.45	LTE	UTE	WAR	4		28	INLET	510XB	Bobbin Exam
122	58	0.10	143	P2	TWD	8	010	-0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
122	61	0.14	133	P2	TWD	11	010	+0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
122	66	0.12	142	P2	TWD	9	010	+0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
122	97	0.24	139	P2	TWD	11	012	-0.40	LTE	UTE	WAR			62	INLET	510XB	Bobbin Exam
122	98	0.12	135	P2	TWD	7	010	-0.40	LTE	UTE	WAR			64	INLET	510XB	Bobbin Exam
123	9	0.13	84	P2	TWD	7	010	+0.64	LTE	UTE	WAR	5		30	INLET	510XB	Bobbin Exam
123	73	0.09	156	P2	TWD	4	010	+0.13	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
123	93	0.12	141	P2	TWD	6	012	-0.43	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
123	98	0.09	152	P2	TWD	6	010	-0.38	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
124	8	0.28	149	P2	TWD	13	014	-0.45	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
124	35	0.10	146	P2	TWD	5	012	+0.20	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
124	46	0.14	146	P2	TWD	11	010	+0.05	UTE	LTE	WAR			48	OUTLET	510XB	Bobbin Exam
124	69	0.27	115	P2	TWD	11	011	-0.62	LTE	UTE	WAR	6		617	INLET	510UL	Bobbin Exam
		0.12	92	P2	TWD	5	011	+0.14	LTE	UTE	WAR	0		617	INLET	510UL	Bobbin Exam
124	92	0.18	141	P2	TWD	11	011	+0.28	LTE	UTE	WAR	4		60	INLET	510XB	Bobbin Exam
124	95	0.11	133	P2	TWD	6	010	-0.43	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
124	96	0.12	133	P2	TWD	7	007	-0.35	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
125	59	0.17	109	P2	TWD	7	010	+0.08	LTE	UTE	WAR	6		617	INLET	510UL	Bobbin Exam
		0.18	101	P2	TWD	8	011	+0.04	LTE	UTE	WAR	0		617	INLET	510UL	Bobbin Exam
126	14	0.12	120	P2	TWD	6	010	+0.66	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
126	66	0.08	161	P2	TWD	4	011	+0.13	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
126	68	0.07	159	P2	TWD	4	010	+0.15	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
126	75	0.41	145	P2	TWD	17	014	-0.60	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
126	87	0.08	151	P2	TWD	5	011	-0.43	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
		0.14	152	P2	TWD	8	011	+0.28	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
126	95	0.10	138	P2	TWD	6	010	-0.38	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
126	98	0.06	159	P2	TWD	3	008	+0.33	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
127	1	0.19	141	P2	TWD	10	009	-0.38	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.10	134	P2	TWD	5	008	-0.25	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.08	159	P2	TWD	4	011	+0.46	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
127	2	0.15	144	P2	TWD	8	009	-0.38	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
127	4	0.15	79	P2	TWD	7	010	+0.73	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
127	66	0.13	143	P2	TWD	6	011	+0.03	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
127	67	0.17	147	P2	TWD	8	012	-0.56	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
127	94	0.07	142	P2	TWD	5	012	-0.36	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
128	61	0.16	133	P2	TWD	8	012	-0.59	LTE	UTE	WAR	0		619	INLET	510UL	Bobbin Exam
128	86	0.24	139	P2	TWD	12	012	-0.38	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
129	7	0.20	142	P2	TWD	10	013	+0.28	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
129	8	0.21	147	P2	TWD	10	013	-0.40	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
129	17	0.09	147	P2	TWD	5	012	-0.46	LTE	UTE	WAR	3		34	INLET	510XB	Bobbin Exam
129	59	0.10	148	P2	TWD	5	011	+0.12	LTE	UTE	WAR	0		619	INLET	510UL	Bobbin Exam
		0.10	146	P2	TWD	5	012	-0.59	LTE	UTE	WAR	7		619	INLET	510UL	Bobbin Exam
129	79	0.10	151	P2	TWD	5	012	-0.45	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
129	86	0.20	145	P2	TWD	11	012	-0.38	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
129	94	0.11	137	P2	TWD	7	009	-0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
130	1	0.20	138	P2	TWD	10	009	-0.35	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
130	2	0.09	114	P2	TWD	5	009	-0.38	LTE	UTE	WAR			28	INLET	510XB	Bobbin Exam
130	28	0.15	148	P2	TWD	8	014	-0.57	LTE	UTE	WAR	7		34	INLET	510XB	Bobbin Exam
		0.10	153	P2	TWD	6	014	+0.15	LTE	UTE	WAR	3		34	INLET	510XB	Bobbin Exam
130	53	0.12	139	P2	TWD	5	010	+0.16	LTE	UTE	WAR	3		617	INLET	510UL	Bobbin Exam
130	56	0.11	110	P2	TWD	7	012	-0.61	LTE	UTE	WAR	4		58	INLET	510XB	Bobbin Exam
130	63	0.95	124	50	VOL		014	-0.66	014	014	WAR			57	INLET	510XP	SI for XWatch
		0.54	128	P2	TWD	24	014	-0.60	LTE	UTE	WAR			58	INLET	510XB	Bobbin Exam
		0.14	142	P2	TWD	8	014	+0.10	LTE	UTE	WAR			58	INLET	510XB	Bobbin Exam
		0.30	128	P2	TWD	15	011	-0.58	LTE	UTE	WAR	9		58	INLET	510XB	Bobbin Exam
130	64	0.18	146	P2	TWD	10	012	-0.56	LTE	UTE	WAR	0		58	INLET	510XB	Bobbin Exam
130	83	0.09	159	P2	TWD	5	012	-0.38	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
130	86	0.17	138	P2	TWD	10	012	-0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
130	88	0.13	137	P2	TWD	8	012	-0.36	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
130	90	0.14	131	P2	TWD	9	008	+0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
		0.07	131	P2	TWD	5	006	-0.30	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
		0.17	138	P2	TWD	10	011	-0.33	LTE	UTE	WAR	5		60	INLET	510XB	Bobbin Exam
131	52	0.14	139	P2	TWD	8	010	+0.18	LTE	UTE	WAR			58	INLET	510XB	Bobbin Exam
131	60	0.13	149	P2	TWD	8	010	+0.20	LTE	UTE	WAR	4		58	INLET	510XB	Bobbin Exam
131	64	0.12	148	P2	TWD	7	012	-0.48	LTE	UTE	WAR	0		58	INLET	510XB	Bobbin Exam
131	70	0.09	141	P2	TWD	5	011	+0.18	LTE	UTE	WAR	0		58	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
131	90	0.13	148	P2	TWD	8	012	+0.36	LTE	UTE	WAR	4		60	INLET	510XB	Bobbin Exam
132	15	0.10	159	P2	TWD	5	012	-0.43	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
132	31	0.10	150	P2	TWD	5	012	-0.56	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
132	34	0.24	133	P2	TWD	12	014	-0.62	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
132	54	0.08	123	P2	TWD	5	010	+0.23	LTE	UTE	WAR	4		58	INLET	510XB	Bobbin Exam
132	62	0.08	157	P2	TWD	5	012	-0.56	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
132	68	0.09	143	P2	TWD	5	012	+0.23	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
132	71	0.11	129	P2	TWD	6	012	-0.48	LTE	UTE	WAR	4		60	INLET	510XB	Bobbin Exam
132	75	0.14	145	P2	TWD	9	011	-0.45	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
132	80	0.08	151	P2	TWD	5	012	-0.41	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
132	87	0.09	143	P2	TWD	5	011	-0.35	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
132	88	0.09	156	P2	TWD	7	008	+0.22	UTE	LTE	WAR	0		54	OUTLET	510XB	Bobbin Exam
132	89	0.10	142	P2	TWD	6	008	+0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
133	11	0.14	130	P2	TWD	7	012	-0.38	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
133	54	0.18	149	P2	TWD	10	007	-0.48	LTE	UTE	WAR			58	INLET	510XB	Bobbin Exam
133	64	0.10	134	P2	TWD	5	007	-0.43	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
133	71	0.15	148	P2	TWD	7	011	-0.46	LTE	UTE	WAR	4		54	INLET	510XB	Bobbin Exam
133	81	0.09	136	P2	TWD	5	012	-0.35	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
133	82	0.49	134	P2	TWD	23	010	-0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
		1.43	96	118	VOL		010	-0.50	010	010	WAR			59	INLET	510XP	SI for XWatch
133	86	0.10	150	P2	TWD	6	008	+0.33	LTE	UTE	WAR	3		60	INLET	510XB	Bobbin Exam
134	72	0.28	136	P2	TWD	12	011	-0.43	LTE	UTE	WAR	0		54	INLET	510XB	Bobbin Exam
		0.12	144	P2	TWD	6	007	-0.38	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
134	75	0.12	159	P2	TWD	6	011	-0.40	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
134	80	0.08	143	P2	TWD	5	008	+0.30	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
		0.08	142	P2	TWD	5	010	-0.38	LTE	UTE	WAR	0		60	INLET	510XB	Bobbin Exam
134	85	0.07	133	P2	TWD	4	007	-0.28	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
135	1	0.18	99	P2	TWD	9	010	+0.71	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.15	133	P2	TWD	8	009	+0.71	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
135	20	0.12	152	P2	TWD	6	011	+0.25	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
135	27	0.19	132	P2	TWD	9	010	+0.51	LTE	UTE	WAR	5		34	INLET	510XB	Bobbin Exam
135	37	0.14	149	P2	TWD	8	011	-0.53	LTE	UTE	WAR	3		40	INLET	510XB	Bobbin Exam
		0.14	137	P2	TWD	8	011	+0.18	LTE	UTE	WAR	4		40	INLET	510XB	Bobbin Exam
135	47	0.09	147	P2	TWD	5	010	+0.23	LTE	UTE	WAR			54	INLET	510XB	Bobbin Exam
135	52	0.20	145	P2	TWD	8	011	-0.55	LTE	UTE	WAR	0		52	INLET	510XB	Bobbin Exam
135	57	0.15	150	P2	TWD	7	012	-0.46	LTE	UTE	WAR	5		54	INLET	510XB	Bobbin Exam
135	60	0.11	138	P2	TWD	5	007	-0.42	LTE	UTE	WAR			52	INLET	510XB	Bobbin Exam
135	64	0.19	154	P2	TWD	12	011	-0.45	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
135	72	0.14	149	P2	TWD	9	012	-0.35	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
135	79	0.09	144	P2	TWD	5	011	-0.32	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
136	1	0.10	130	P2	TWD	5	011	-0.30	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
136	13	0.14	131	P2	TWD	6	010	+0.71	LTE	UTE	WAR	4		32	INLET	510XB	Bobbin Exam
		0.11	146	P2	TWD	5	011	-0.38	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
136	57	0.26	126	P2	TWD	11	012	-0.45	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
136	68	0.18	141	P2	TWD	10	011	-0.43	LTE	UTE	WAR	4		50	INLET	510XB	Bobbin Exam
		0.15	148	P2	TWD	8	011	+0.28	LTE	UTE	WAR	3		50	INLET	510XB	Bobbin Exam
136	71	0.13	148	P2	TWD	8	012	-0.35	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.08	150	P2	TWD	6	010	-0.45	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
137	20	0.26	153	P2	TWD	11	014	-0.50	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
137	54	0.19	141	P2	TWD	12	011	-0.48	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.14	151	P2	TWD	9	011	+0.20	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
137	63	0.11	151	P2	TWD	7	011	-0.45	LTE	UTE	WAR	3		50	INLET	510XB	Bobbin Exam
137	66	0.82	121	126	VOL		012	-0.61	012	012	WAR			47	INLET	510XP	SI for XWatch
		0.40	136	P2	TWD	21	012	-0.38	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
137	67	0.31	137	P2	TWD	16	012	-0.41	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
137	73	0.19	141	P2	TWD	10	010	-0.35	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
		0.19	144	P2	TWD	10	012	-0.33	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
137	74	0.44	135	P2	TWD	21	010	-0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
		1.33	98	118	VOL		010	-0.48	010	010	WAR			59	INLET	510XP	SI for XWatch
138	1	0.18	139	P2	TWD	9	013	-0.30	LTE	UTE	WAR			30	INLET	510XB	Bobbin Exam
		0.15	134	P2	TWD	8	010	-0.18	LTE	UTE	WAR	0		30	INLET	510XB	Bobbin Exam
138	16	0.28	138	P2	TWD	12	014	-0.42	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
138	34	0.16	148	P2	TWD	9	011	-0.53	LTE	UTE	WAR	0		46	INLET	510XB	Bobbin Exam
138	52	0.15	146	P2	TWD	7	011	+0.28	LTE	UTE	WAR			74	INLET	510XB	Bobbin Exam
138	56	0.20	146	P2	TWD	12	012	-0.46	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
138	57	0.11	145	P2	TWD	6	011	-0.48	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
138	58	0.24	146	P2	TWD	14	012	-0.38	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
138	59	0.22	146	P2	TWD	12	012	-0.43	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
138	61	0.31	138	P2	TWD	16	011	-0.43	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
		0.17	139	P2	TWD	9	012	+0.28	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
138	66	0.19	133	P2	TWD	9	012	-0.35	LTE	UTE	WAR			70	INLET	510XB	Bobbin Exam
138	69	0.10	140	P2	TWD	7	012	+0.28	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.22	143	P2	TWD	13	012	-0.33	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
138	71	0.08	143	P2	TWD	5	012	-0.33	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
		0.11	134	P2	TWD	6	010	-0.35	LTE	UTE	WAR	4		60	INLET	510XB	Bobbin Exam
138	75	0.06	90	P2	TWD	4	004	+0.40	LTE	UTE	WAR			60	INLET	510XB	Bobbin Exam
139	2	0.17	112	P2	TWD	8	010	+0.68	LTE	UTE	WAR	6		28	INLET	510XB	Bobbin Exam
139	17	0.12	149	P2	TWD	6	008	+0.28	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
139	21	0.09	151	P2	TWD	5	008	+0.28	LTE	UTE	WAR	0		34	INLET	510XB	Bobbin Exam
139	47	0.18	145	P2	TWD	10	011	-0.53	LTE	UTE	WAR	6		50	INLET	510XB	Bobbin Exam
139	55	0.12	145	P2	TWD	7	012	+0.23	LTE	UTE	WAR	5		50	INLET	510XB	Bobbin Exam
139	61	0.16	151	P2	TWD	9	012	-0.38	LTE	UTE	WAR	1		50	INLET	510XB	Bobbin Exam
139	64	0.16	142	P2	TWD	10	012	-0.33	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
139	69	0.34	140	P2	TWD	16	012	-0.33	LTE	UTE	WAR			56	INLET	510XB	Bobbin Exam
		0.10	154	P2	TWD	6	012	+0.33	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
139	71	0.11	152	P2	TWD	6	011	-0.35	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
140	13	0.10	147	P2	TWD	6	012	-0.41	LTE	UTE	WAR	5		34	INLET	510XB	Bobbin Exam
140	15	0.11	142	P2	TWD	6	011	-0.41	LTE	UTE	WAR	3		34	INLET	510XB	Bobbin Exam
140	16	0.18	142	P2	TWD	8	011	-0.40	LTE	UTE	WAR			32	INLET	510XB	Bobbin Exam
140	26	0.13	144	P2	TWD	6	011	-0.48	LTE	UTE	WAR	0		32	INLET	510XB	Bobbin Exam
140	34	0.11	134	P2	TWD	7	011	-0.53	LTE	UTE	WAR	0		46	INLET	510XB	Bobbin Exam
		0.11	153	P2	TWD	7	012	-0.48	LTE	UTE	WAR	0		46	INLET	510XB	Bobbin Exam
140	48	0.17	140	P2	TWD	11	011	-0.51	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
140	51	0.14	148	P2	TWD	8	011	-0.48	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
		0.16	145	P2	TWD	9	014	-0.52	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
140	57	0.16	148	P2	TWD	9	011	-0.43	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
140	67	0.17	122	P2	TWD	11	011	-0.35	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
140	68	0.28	138	P2	TWD	13	011	-0.32	LTE	UTE	WAR	0		56	INLET	510XB	Bobbin Exam
141	14	0.21	141	P2	TWD	10	011	-0.38	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
141	20	0.13	148	P2	TWD	7	012	-0.40	LTE	UTE	WAR			34	INLET	510XB	Bobbin Exam
141	36	0.20	146	P2	TWD	11	012	-0.46	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
141	42	0.15	140	P2	TWD	9	009	-0.45	LTE	UTE	WAR	2		50	INLET	510XB	Bobbin Exam
		0.13	137	P2	TWD	7	008	+0.28	LTE	UTE	WAR	5		50	INLET	510XB	Bobbin Exam
141	43	0.16	147	P2	TWD	10	009	-0.45	LTE	UTE	WAR	0		48	INLET	510XB	Bobbin Exam
141	44	0.20	142	P2	TWD	11	010	-0.43	LTE	UTE	WAR	3		50	INLET	510XB	Bobbin Exam
141	46	0.15	149	P2	TWD	9	012	-0.46	LTE	UTE	WAR	4		50	INLET	510XB	Bobbin Exam
141	50	0.32	136	P2	TWD	16	012	-0.41	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
141	51	0.34	140	P2	TWD	18	012	-0.38	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
141	59	0.08	150	P2	TWD	5	010	-0.35	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
		0.14	117	P2	TWD	9	010	+0.71	LTE	UTE	WAR	8		48	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
141	67	0.05	154	P2	TWD 3	004	+0.45	LTE	UTE	WAR				60	INLET	510XB	Bobbin Exam
142	1	0.22	125	P2	TWD 11	009	-0.35	LTE	UTE	WAR				30	INLET	510XB	Bobbin Exam
142	12	0.08	155	P2	TWD 5	012	-0.38	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
142	16	0.11	149	P2	TWD 6	012	-0.41	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
142	37	0.29	144	P2	TWD 15	012	-0.46	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
142	44	0.66	120	134	VOL	012	-0.56	012	012	WAR				47	INLET	510XP	SI for XWatch
		0.38	144	P2	TWD 20	012	-0.41	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
142	59	0.16	123	P2	TWD 9	010	-0.33	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
142	61	0.09	143	P2	TWD 5	009	-0.38	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
142	64	0.11	135	P2	TWD 7	004	-0.27	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
142	65	0.11	139	P2	TWD 6	005	-0.27	LTE	UTE	WAR				56	INLET	510XB	Bobbin Exam
143	7	0.14	131	P2	TWD 8	012	-0.33	LTE	UTE	WAR	0			38	INLET	510XB	Bobbin Exam
143	21	0.21	153	P2	TWD 11	012	+0.28	LTE	UTE	WAR	0			38	INLET	510XB	Bobbin Exam
143	24	0.22	137	P2	TWD 9	011	-0.43	LTE	UTE	WAR				36	INLET	510XB	Bobbin Exam
143	25	0.11	155	P2	TWD 7	011	+0.30	LTE	UTE	WAR	1			44	INLET	510XB	Bobbin Exam
143	42	0.10	46	P2	TWD 7	010	+0.66	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
143	44	0.20	124	P2	TWD 12	010	+0.68	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
		0.13	140	P2	TWD 8	010	-0.38	LTE	UTE	WAR	4			48	INLET	510XB	Bobbin Exam
143	45	0.18	137	P2	TWD 10	010	-0.41	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
143	46	0.16	157	P2	TWD 8	010	-0.40	LTE	UTE	WAR				74	INLET	510XB	Bobbin Exam
143	52	0.14	146	P2	TWD 9	010	-0.40	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
		0.17	122	P2	TWD 11	010	+0.66	LTE	UTE	WAR	6			48	INLET	510XB	Bobbin Exam
143	56	0.06	123	P2	TWD 4	012	+0.33	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
143	62	0.16	145	P2	TWD 10	007	-0.30	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
144	9	0.21	144	P2	TWD 9	012	-0.41	LTE	UTE	WAR	4			36	INLET	510XB	Bobbin Exam
144	13	0.17	149	P2	TWD 7	010	+0.65	LTE	UTE	WAR	7			36	INLET	510XB	Bobbin Exam
144	18	0.15	145	P2	TWD 8	012	-0.41	LTE	UTE	WAR	0			38	INLET	510XB	Bobbin Exam
144	21	0.20	145	P2	TWD 11	012	-0.46	LTE	UTE	WAR				46	INLET	510XB	Bobbin Exam
144	32	0.29	142	P2	TWD 15	012	-0.43	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
144	37	0.13	133	P2	TWD 8	011	+0.30	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
144	39	0.13	107	P2	TWD 8	010	+0.68	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
144	40	0.32	143	P2	TWD 16	012	-0.38	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
144	41	0.29	146	P2	TWD 16	012	-0.41	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
144	42	0.11	152	P2	TWD 7	014	+0.35	LTE	UTE	WAR	5			50	INLET	510XB	Bobbin Exam
144	54	0.07	146	P2	TWD 4	002	-0.29	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
144	57	0.12	135	P2	TWD 8	004	+0.42	LTE	UTE	WAR				48	INLET	510XB	Bobbin Exam
145	13	0.10	148	P2	TWD 6	011	-0.35	LTE	UTE	WAR	0			38	INLET	510XB	Bobbin Exam
145	14	0.15	149	P2	TWD 6	010	+0.68	LTE	UTE	WAR	9			36	INLET	510XB	Bobbin Exam
145	17	0.09	151	P2	TWD 5	008	+0.30	LTE	UTE	WAR	0			38	INLET	510XB	Bobbin Exam
		0.15	152	P2	TWD 8	012	-0.38	LTE	UTE	WAR	5			38	INLET	510XB	Bobbin Exam
		0.09	144	P2	TWD 5	012	+0.30	LTE	UTE	WAR	4			38	INLET	510XB	Bobbin Exam
145	19	0.41	140	P2	TWD 20	014	-0.40	LTE	UTE	WAR				44	INLET	510XB	Bobbin Exam
		0.17	147	P2	TWD 10	014	+0.33	LTE	UTE	WAR	3			44	INLET	510XB	Bobbin Exam
		0.75	78	Q5	VOL	014	-0.55	014	014	WAR				43	INLET	510XP	SI for XWatch
145	20	0.26	140	P2	TWD 14	012	-0.38	LTE	UTE	WAR				46	INLET	510XB	Bobbin Exam
145	25	0.22	133	P2	TWD 12	011	-0.35	LTE	UTE	WAR				44	INLET	510XB	Bobbin Exam
145	26	0.13	153	P2	TWD 8	011	-0.35	LTE	UTE	WAR				46	INLET	510XB	Bobbin Exam
145	27	0.16	149	P2	TWD 8	012	-0.40	LTE	UTE	WAR				70	INLET	510XB	Bobbin Exam
145	35	0.42	135	P2	TWD 20	012	-0.36	LTE	UTE	WAR				50	INLET	510XB	Bobbin Exam
		0.76	61	Q2	VOL	012	-0.38	012	012	WAR				49	INLET	510XP	SI for XWatch
145	39	0.11	129	P2	TWD 7	012	+0.35	LTE	UTE	WAR	4			50	INLET	510XB	Bobbin Exam
145	45	0.21	142	P2	TWD 12	012	-0.33	LTE	UTE	WAR	4			50	INLET	510XB	Bobbin Exam
146	1	0.14	136	P2	TWD 7	009	+0.63	LTE	UTE	WAR	6			38	INLET	510XB	Bobbin Exam
146	13	0.29	145	P2	TWD 14	012	+0.23	LTE	UTE	WAR				38	INLET	510XB	Bobbin Exam
146	18	0.19	141	P2	TWD 11	012	-0.38	LTE	UTE	WAR				46	INLET	510XB	Bobbin Exam

Service Induced Indications

QUERY: SG B Service Induced Indication .qry

ROW	TUBE	VOLTS	DEG	CHN	IND	%TW	LOCATION	EXT	EXT	UTIL	1	UTIL	2	CAL #	LEG	PROBE	SCOPE
146	22	0.16	148	P2	TWD	9	010	-0.38	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
146	24	0.13	117	P2	TWD	8	009	-0.40	LTE	UTE	WAR	0		46	INLET	510XB	Bobbin Exam
146	30	0.24	125	P2	TWD	13	010	+0.68	LTE	UTE	WAR			50	INLET	510XB	Bobbin Exam
146	31	0.14	135	P2	TWD	9	010	+0.71	LTE	UTE	WAR	7		48	INLET	510XB	Bobbin Exam
146	33	0.17	127	P2	TWD	11	010	+0.71	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
146	37	0.16	68	P2	TWD	10	010	+0.73	LTE	UTE	WAR	6		48	INLET	510XB	Bobbin Exam
146	39	0.11	119	P2	TWD	7	005	-0.30	LTE	UTE	WAR			48	INLET	510XB	Bobbin Exam
146	49	0.19	141	P2	TWD	11	012	-0.30	LTE	UTE	WAR	0		46	INLET	510XB	Bobbin Exam
146	50	0.26	137	P2	TWD	14	012	-0.28	LTE	UTE	WAR	5		44	INLET	510XB	Bobbin Exam
147	3	0.13	123	P2	TWD	7	009	+0.68	LTE	UTE	WAR	6		38	INLET	510XB	Bobbin Exam
147	15	0.15	147	P2	TWD	7	009	-0.40	LTE	UTE	WAR	5		70	INLET	510XB	Bobbin Exam
147	16	0.24	139	P2	TWD	13	012	-0.38	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
147	32	0.17	136	P2	TWD	10	010	+0.71	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
147	34	0.10	150	P2	TWD	6	010	-0.35	LTE	UTE	WAR	0		46	INLET	510XB	Bobbin Exam
147	37	0.17	140	P2	TWD	10	012	-0.33	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
		0.12	59	P2	TWD	7	010	+0.70	LTE	UTE	WAR	6		44	INLET	510XB	Bobbin Exam
148	10	0.28	139	P2	TWD	14	012	-0.30	LTE	UTE	WAR			40	INLET	510XB	Bobbin Exam
148	12	0.19	146	P2	TWD	11	012	-0.36	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
148	24	0.19	147	P2	TWD	11	010	-0.38	LTE	UTE	WAR	6		46	INLET	510XB	Bobbin Exam
148	31	0.19	141	P2	TWD	11	010	+0.68	LTE	UTE	WAR	6		46	INLET	510XB	Bobbin Exam
148	39	0.06	150	P2	TWD	4	001	-0.22	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
148	41	0.10	160	P2	TWD	6	012	+0.38	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
149	2	0.17	153	P2	TWD	7	008	+0.35	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
		0.12	153	P2	TWD	5	012	-0.33	LTE	UTE	WAR	5		36	INLET	510XB	Bobbin Exam
149	3	0.12	74	P2	TWD	7	010	+0.68	LTE	UTE	WAR	5		38	INLET	510XB	Bobbin Exam
149	7	0.16	149	P2	TWD	9	012	-0.30	LTE	UTE	WAR	5		38	INLET	510XB	Bobbin Exam
149	16	0.13	132	P2	TWD	7	010	-0.28	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
149	24	0.17	71	P2	TWD	10	010	+0.76	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
149	33	0.11	151	P2	TWD	7	012	+0.40	LTE	UTE	WAR	6		44	INLET	510XB	Bobbin Exam
150	1	0.16	77	P2	TWD	9	010	+0.76	LTE	UTE	WAR	5		44	INLET	510XB	Bobbin Exam
150	2	0.16	132	P2	TWD	7	012	+0.40	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
150	3	0.08	134	P2	TWD	4	009	-0.38	LTE	UTE	WAR	3		38	INLET	510XB	Bobbin Exam
150	6	0.18	142	P2	TWD	8	011	+0.38	LTE	UTE	WAR	3		36	INLET	510XB	Bobbin Exam
150	16	0.14	109	P2	TWD	8	010	+0.71	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
150	18	0.17	137	P2	TWD	10	010	-0.35	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
150	25	0.13	72	P2	TWD	8	010	+0.70	LTE	UTE	WAR			44	INLET	510XB	Bobbin Exam
		0.18	137	P2	TWD	10	012	+0.35	LTE	UTE	WAR	7		44	INLET	510XB	Bobbin Exam
150	27	0.11	137	P2	TWD	6	004	-0.30	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
		0.15	135	P2	TWD	8	008	+0.33	LTE	UTE	WAR			46	INLET	510XB	Bobbin Exam
151	1	0.12	138	P2	TWD	7	001	-0.24	LTE	UTE	WAR			38	INLET	510XB	Bobbin Exam
151	5	0.06	141	P2	TWD	4	005	-0.30	LTE	UTE	WAR			40	INLET	510XB	Bobbin Exam
151	8	0.15	142	P2	TWD	6	010	+0.70	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
		0.11	144	P2	TWD	5	012	-0.38	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
151	10	0.16	136	P2	TWD	7	008	+0.38	LTE	UTE	WAR			36	INLET	510XB	Bobbin Exam
151	11	0.10	151	P2	TWD	5	010	+0.68	LTE	UTE	WAR			40	INLET	510XB	Bobbin Exam

Total Tubes : 1181
 Total Records: 1585



SHIPPING/TRACKING FORM

(This form must be completed in its entirety....incomplete forms will delay shipment)

OFFSITE REPAIR CHEMICAL QA REQUIRED ("Y" or "N")
RADIOACTIVE (Limited Quantity)
FIREARMS

NOTE: Firearms are not loaded; firearms and ammunition are not packaged together.

Security Signature Date

Material Request required prior to offsite repair material going to the Shipping Department

Purchase CR #: _____
Ship To: U.S. Nuclear Regulatory Commission Phone 1-800-368-5642
 Document Control Desk (Must have Phone # for Fed EX)
 11555 Rockville Pike
 Rockville, MD 20852

NOTE: (DO NOT USE POST OFFICE BOX NUMBER)

Stock Code: UTC #: QTY: Location: _____
Stock Code: UTC #: QTY: Location: _____
Stock Code: UTC #: QTY: Location: _____

Quantity and Contents of Package (s):

Ship Material: Priority Overnight: Standard: _____
 Prepaid: Collect: Other: _____

Accounting Information:
Resp To: ON00 Resp From: 8353
Process: BREGCGN Project/Activity: _____

I verify that all the above is correct and complete

Gail Joyner Date: _____ Ext: 4147
(Print Name)

ATTACH THIS FORM TO MATERIAL TO BE SHIPPED

(To be Filled Out by Shipping Department):

Date Shipped: _____ Weight: _____ No of Boxes: _____
Carrier: _____ Shipping Log #: _____
Shipper Initials _____