			220 Culebra Road, P.O Institute Quality Institute Calibration hone: 210-522-5215 Fa	Systems Laboratory	Accredited Certificate #
®			0972-01		
	Submitted By: Address: Contact:			Work Order: Date Issued: Calibration Date:	Sep 1, 2006
Manu	ufacturer Model: Description:	BLUE M ELECTRIC	BM711100000011	*Calibration Due: Calibration Location:	Feb 22, 2007 Bldg. 64
	Serial No: Asset No: Procedure:		3ES - 5 JUNE, 2006	Environment: **Data Type:	Temp. 75.0°F Hum. 45 %RH FOUND-LEFT
ality sy reprod oduct en this cal	stem conforms to ISC uced, except in full, w ndorsement by South libration relate only to	D/IEC 17025, 1999, ANSI/N vithout the written approval west Research Institute, Amo the instrument described al	CSL Z540-1-1994 and releva of the Southwest Research In erican Association for Labora pove at the time of calibration	int requirements of the ISO 9000-2 stitute Calibration Laboratory. The tory Accreditation (A2LA) or any and does not imply any long term	·
s date.	**Found/Left = adju	stment and/or repair was no	t required, As Left = adjusted	and/or repaired was required. Th	ause an out-of-tolerance condition before the client has sole responsibility for the same Work Order number for data.
		d in accordance with the ISC ctor of k=2 to approximate a		Uncertainty in Measurement" (GU	UM) and represents an expanded
emarks:	: Chart Not Calibrate	d			
	ds Used				
	Serial No.	Manufacturer	Model	Description	Cal Due
9137 0281	A21208 0421	HART SCIENTIFIC HART SCIENTIFIC	1575 5628	THERMOMETER SPRT	Dec 22, 06 Jun 24, 08

m:\a2la1.rpt Rev date August 15, 2005

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## Southwest Research Institute Calibration laboratory Measurement Report

Work Order:	303070652	Mfr:	BLUE M ELECTRIC BM711100000011 CHART RECORDER		Technician: Cal Date:	PRD 22-Aug-06
Asset No:	004828	Model:				
Serial No:	91E34523	Type:				
Remarks:						
	L	IMITED CAL - C	CHART NOT CA	LIBRATED		
Function/Range	Test Point	TI Reading	Difference	+/-Limits	+/-Uncertainty	Found/Left
RTD	°C	°C	°C	°C	°C	Result
	0.1	0	0	1	1.2	Pass
	10.1	10	0	1	1.2	Pass
	20.0	20	0	1	1.2	Pass
	30.0	30	0	1	1.2	Pass
	40.0	40	0	1	1.2	Pass
	50.0	50	0	1	1.2	Pass
	0.1	0	0	1	1.2	Pass
	10.1	10	0	1	1.2	Pass
	20.0	19	-1	1	1.2	Pass
	30.0	29	-1	1	1.2	Pass
	40.0	39	-1	1	1.2	Pass
	50.0	49	-1	1	1.2	Pass
		END	OF REPORT			

Rev, Jan/06

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