



Director, Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001  
ATTN: Document Control Desk/Exempt Distribution

16-January-2018

Attached is the exempt distribution report of transfer for Excelitas Technologies Inc.  
Salem Facility for CY 2017.

Re: NRC Materials License 20-02804-03E. Docket # 030-22545.

If there are any questions or if more information is required please contact:

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Excelitas Technologies Inc.  
35 Congress St  
Salem, MA 01970

NMSS03

2017 Radioactive Product Shipments (Exempt Distribution)  
 Excelitas Technologies Inc, 35 Congress St, Salem, MA 01970-5529  
 NRC Materials License 20-02804-03E, Docket Number 030-22545

The following products were transferred in the Calendar Year 2017 from Excelitas Technologies Inc, Salem, for use under 10 CFR 30.15 (a)(8)

Product Descriptions	<b>Spark Gaps:</b> Hermetically sealed, ceramic and metal devices containing 2 or more internal metal electrodes with the internal space filled with gas. Dimensions range from 1/4 inch diameter x 1 inch long to 3 inch diameter x 5 inch long
	<b>Starter Lamps:</b> Hermetically sealed glass envelope devices containing 1 internal metal electrode with the internal space filled with gas. Dimensions are 1/4 inch diameter x 1 inch long.

Spark Gaps		
Model Number	QTY	Total Activity shipped (μCi)
FGD GP-20BR	21	225.88
FGD OGP-49-2.5	1	1.48
FGD OGP-49-3.0	1	1.98
FGD OGP-49-3.5	1	2.70
FGD OGP-49-4.5	1	3.74
FGD OGP-49-5	1	0.54
FGD OGP-49-7.2	1	5.94
FGD OGP-49-9.2	1	6.73
FGD OGP-49-9	5	34.33
FGD OGP-62-1.5	1	1.76
FGD OGP-62-3.0	1	5.38
FGD OGP-62-3.5	1	5.96
FGD OGP-62-4.5	1	7.69
FGD OGP-62-9.2	1	13.91
FGD OGP-73-40	5	44.95
FGD OGP-75-18	35	243.32
FGD OGP-75-23	4	25.05
OGP-1501-24	5	21.47
OGP-442-35	15	232.42
OGP-44G-15	10	51.01
OGP-44R-21	18	153.64
OGP-57-1.5	1	0.11
OGP-57-2	1	0.59
OGP-57-2.5	1	0.28
OGP-57-3	2	1.16
OGP-57-3.5	1	0.67
OGP-57-4	1	0.65
OGP-57-4.5	1	0.77
OGP-57-5	1	0.54
OGP-57-6	6	8.65
OGP-57-7.2	1	1.26
OGP-571R-.85	18	11.28
OGP-6210R	49	494.16
OGP-751-45	11	104.77
PB-23A-0.8	1	0.42
PGP-571-2.5	5	8.47
PGP-574-0.5	197	74.82
PGP-574-1.0	6	6.80

Total Gaps Shipped :	433	
Spark Gaps Total Kr85 shipped (μCuries) :		1805.28

Starter Lamps		
Model Number	QTY	Total Activity shipped (μCi)
FK1710	498	21.28
Starter Lamps Total Kr85 shipped (μCuries) :		21.28

2017 Total Kr85 shipped all products (μCuries) :		21.28
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