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FLIR Detection, Inc.  
State TN License Number: R-01097-B14  
NRC License Number: 41-25639-01E

Director of the Office of Federal and State Materials and Environmental Management  
Programs,  
U.S. Nuclear Regulatory Commission,  
Washington, DC 20555-0001

Dated: January, 13<sup>th</sup> 2014

Attention: Document Control Desk/Exempt Distribution

Pursuant to sections §32.14 and §32.18, 10 CFR Part 32, FLIR Radiation, Inc. is authorized to distribute licensed material as specified in 30.71, Schedule B, in the form of calibration sources manufactured by Spectrum Techniques, Inc. The following chart summarizes those materials transferred during the period January 1<sup>st</sup>, 2013 thru December 31<sup>st</sup>, 2013:

Source	Activity of Radionuclide (μCi)	Qty Transferred	Chemical and/or Physical Form	Total Activity (μCi)
Ba-133	1	1	Chloride	1
Eu-152	1	21	Chloride	21
Na-22	1	1	Chloride	1
Mn-54	1	1	Chloride	1
Co-57	1	1	Chloride	1
Co-60	1	1	Chloride	1
Cd-109	1	1	Chloride	1
Cs-137	1	1	Chloride	1

Pursuant to sections §30.15 and §30.18, 10 CFR Part 30, FLIR Radiation, Inc. is authorized to distribute ionizing radiation instruments containing exempt quantities of cesium-137 and manganese-54 in the form of calibration sources manufactured by Spectrum Techniques, Inc. The following chart summarizes those materials transferred during the period January 1<sup>st</sup>, 2013 thru December 31<sup>st</sup>, 2013:

Product Type	Activity of Radionuclide (μCi)	Qty Transferred	Chemical and/or physical form	Total Activity (μCi)
identiFINDER (3nCi)	0.003	9	Chloride	0.027
identiFINDER (15nCi)	0.015	639	Chloride	9.585
radHUNTER (25nCi)	0.025	16	Chloride	0.400

A combined total of 692 exempt sources were transferred in 2013 with a combined total activity of 38.012 microcuries.

Best Regards,



Jeff Preston, PhD  
Radiation Safety Officer

CC James Burdick – VP and General Manager

CC Charles Arnott – State Tennessee, Division of Radiological Health