



NRC FORM 591M PART 3 (10-2003) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
<b>Docket File Information</b> <b>SAFETY INSPECTION REPORT</b> <b>AND COMPLIANCE INSPECTION</b>			
1. LICENSEE <b>Systems and Electronics, Inc.</b>		2. NRC/REGIONAL OFFICE <b>U.S. Nuclear Regulatory Commission</b> <b>Region III</b>	
REPORT NUMBER(S)			
3. DOCKET NUMBER(S) <b>030-36638</b>	4. LICENSE NUMBER(S) <b>24-23912-02E</b>	5. DATE(S) OF INSPECTION <b>10/ 18 /05</b>	
6. INSPECTION PROCEDURES USED <b>87126</b>	7. INSPECTION FOCUS AREAS <b>03.01 - 03.07</b>		
<b>SUPPLEMENTAL INSPECTION INFORMATION</b>			
1. PROGRAM CODE(S) <b>3254</b>	2. PRIORITY <b>5</b>	3. LICENSEE CONTACT <b>Andy Sipka</b>	4. TELEPHONE NUMBER <b>314-553-4335</b>
<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date:		<b>10/10</b>
<input type="checkbox"/> Field Office			
<input type="checkbox"/> Temporary Job Site			
<b>PROGRAM SCOPE</b>			

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For this "02E" license, the licensee transferred self luminous level devices containing tritium gas on portable manned radars for the DOD. These level units containing tritium gas (H-3) were ordered through a vendor and installed onto the radar devices under "01" license by authorized users. The radar units are then transferred to the DOD. The level devices were labeled to identify the type and quantity of licensed material. At this facility in St. Louis, licensee employed approximately 200 workers. As of the inspection date, the licensee distributed 159 level devices to DOD.

The licensee has yet to report these transfers. A report will be due in November 2010 per 10 CFR 32.25(C). No other problem was found during the inspection. The inspector toured the facility and was able to observe the storage facility and reviewed the inventory records.