

## **Geometrics Knowledgebase**

### **UXO certification for radiation limits**

Geometrics does not have a formal document to show the radiation effects from the G-858 Cesium Magnetometer. We do have some fundamental knowledge that may be acceptable for your project. USA Federal Communications and European CISPR requirements state that the levels are to be measured at 10 meters. Based on this the 858 has no emissions greater than 29 dB $\mu$ V from 30 to 88 MHz and no greater than 30 dB $\mu$ V from 88 to 216 MHz.

<http://support.geometrics.com/kb/questions.php?questionid=43>