The Nebraska Center for Excellence in Electronics

4740 Discovery Drive Lincoln, NE 68521 Phone: 402.323.6233

Fax: 402.323.6238 www.nceelabs.com

## **Test Setup Photos**

Applicant: Appareo Systems, LLC

Model Name: 1535103

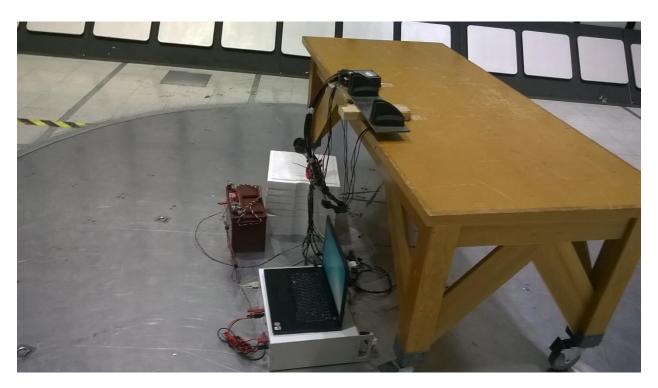


Figure 1 - Radiated emissions, 30MHz - 1GHz

EUT required a load box to operate and a laptop computer to keep it continually transmitting.

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Figure 2 - Radiated emissions, 30MHz - 1GHz

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## **Test Setup Photos**

Applicant: Appareo Systems, LLC

Model Name: 1535103

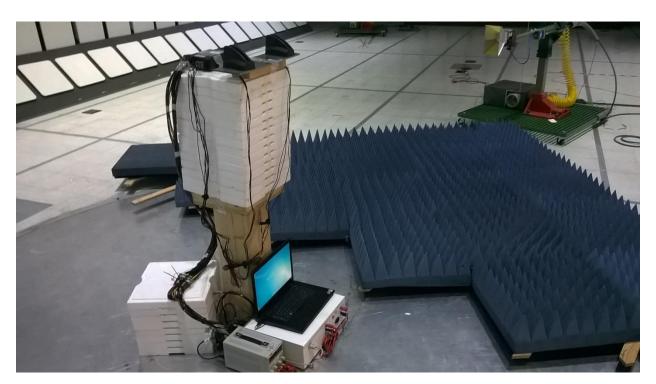


Figure 3 - Radiated emissions, 1 - 18GHz

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Figure 4 - 50 ohm load used for radiated spurious emissions test on the satellite communications radio