

Client	Trilliant Networks Canada Inc.
Product	Open Smart Device Interface (OSDI) SecureMesh Module
Standard(s)	RSS 247 Issue 1/ FCC Part 15 Subpart C 15



Radiated Emissions Below 30 MHz



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Radiated Emissions 30 MHz to 1 GHz

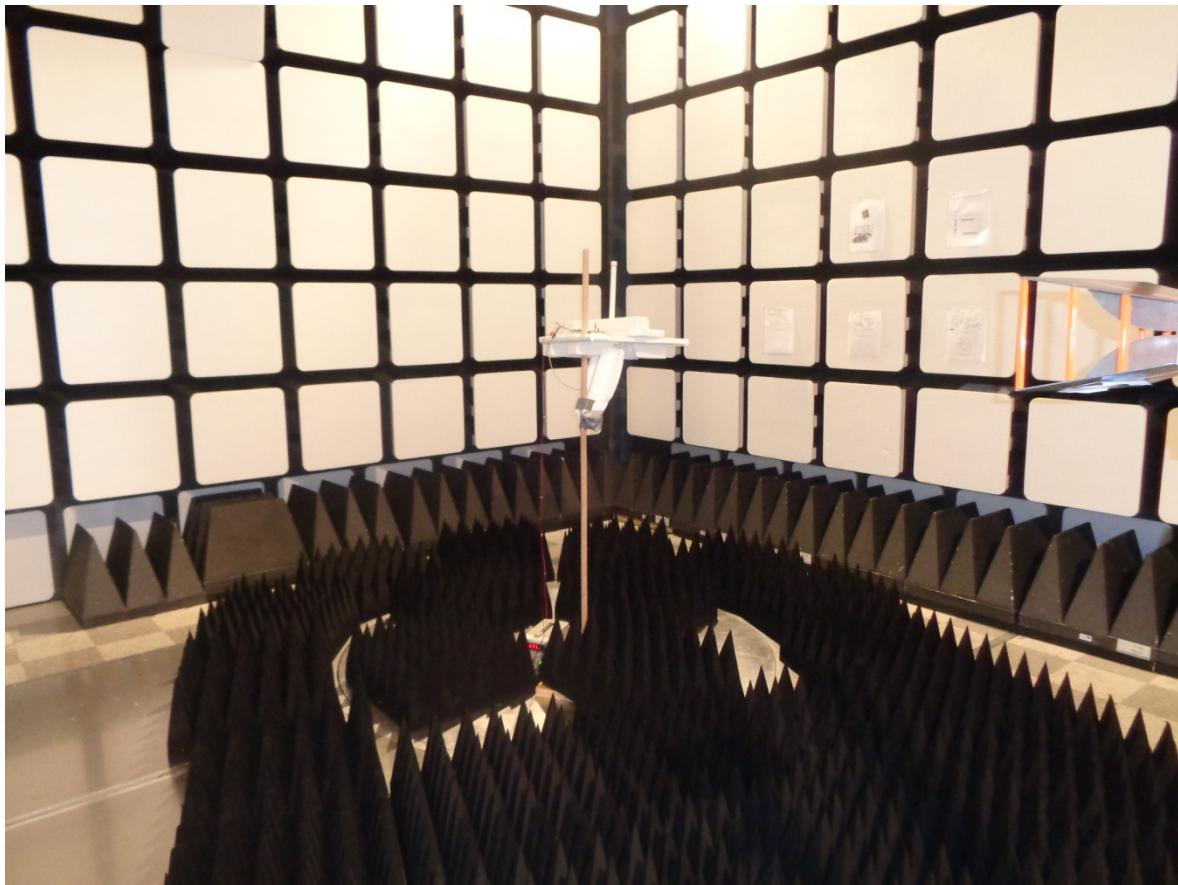


Note: Photo shown with Larsen Antennas, RO2406NM, 6 dBi

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Radiated Emissions above 1 GHz



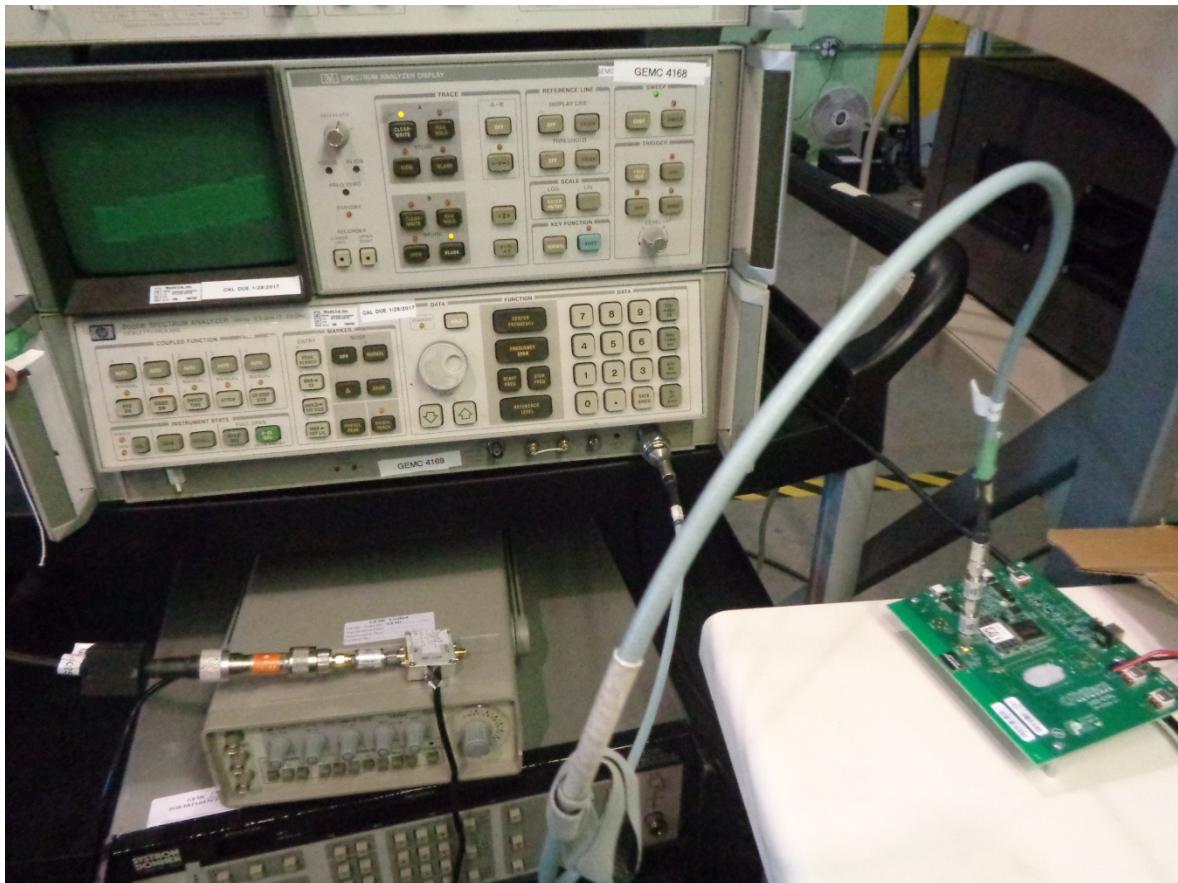
Note: Due to lack of IO cables and auxiliary equipment the device was tested on a small non-conductive platform at 1.5m from the groundplane.

Photo shown with Larsen Antennas, RO2406NM, 6 dBi.

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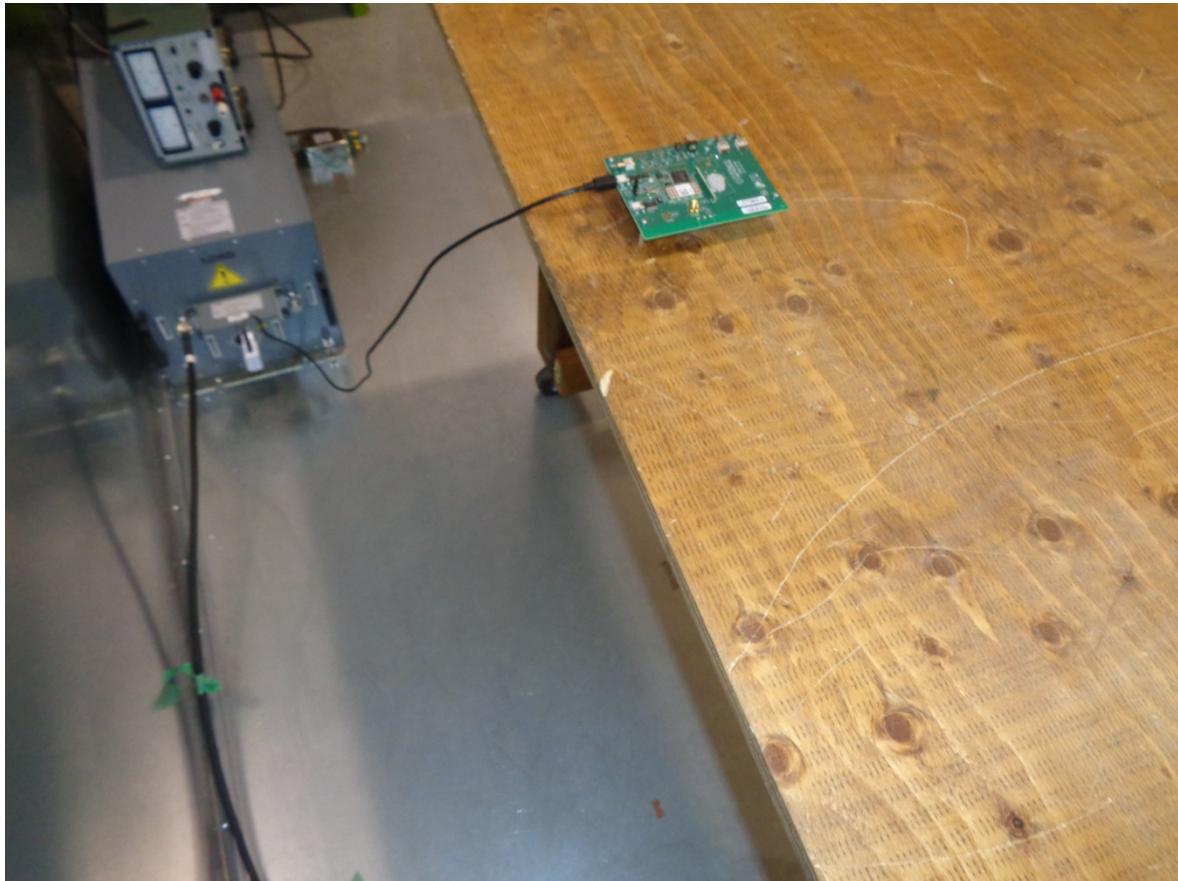
Antenna Conducted Measurements



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Power Line Conducted Emissions



Note: Power line conducted emissions shown with built in antenna, however all antennas were investigated. The TX antenna had no effect on the power line conducted emissions.