

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



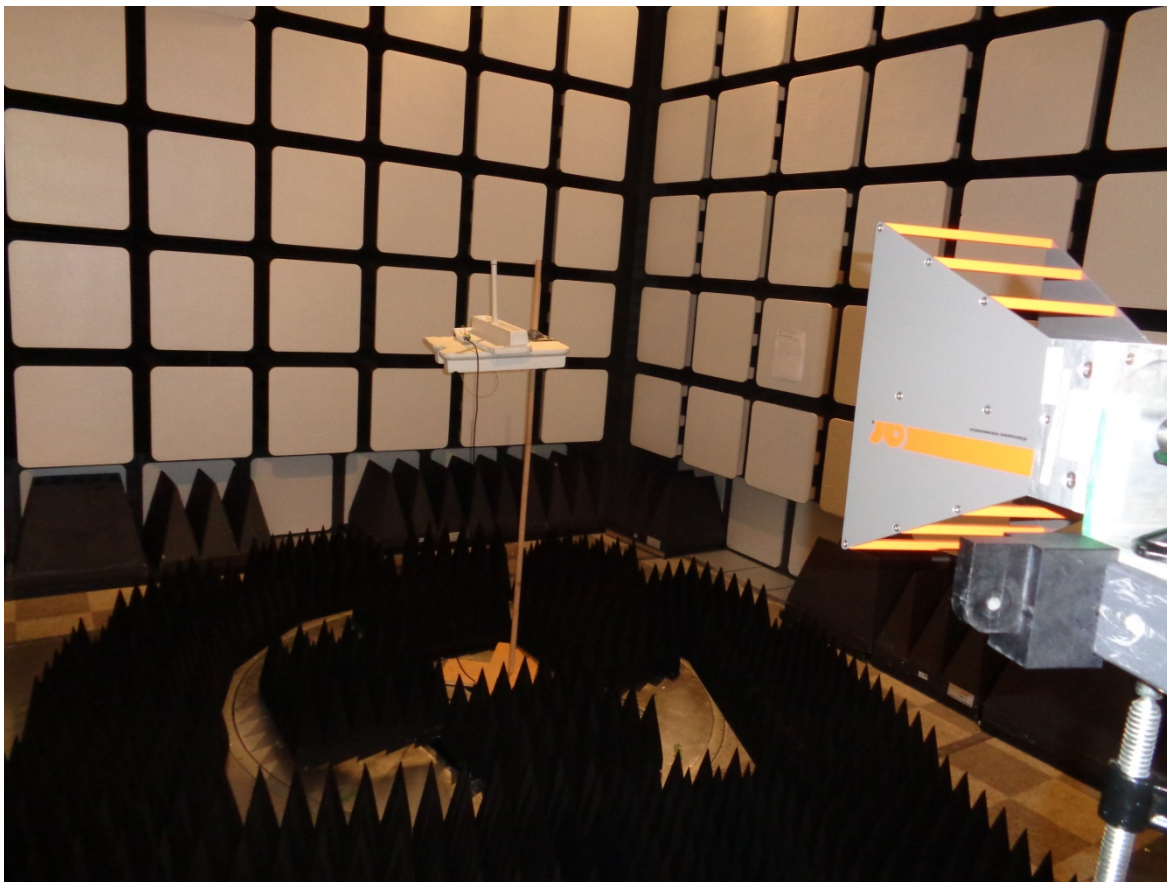
Client	Trilliant Networks Canada Inc.	
Product	Open Smart Device Interface (OSDI) SecureMesh Module	
Standard(s)	RSS 247 Issue 1/ FCC Part 15 Subpart C 15	

Radiated Emissions 30 MHz to 1 GHz



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	

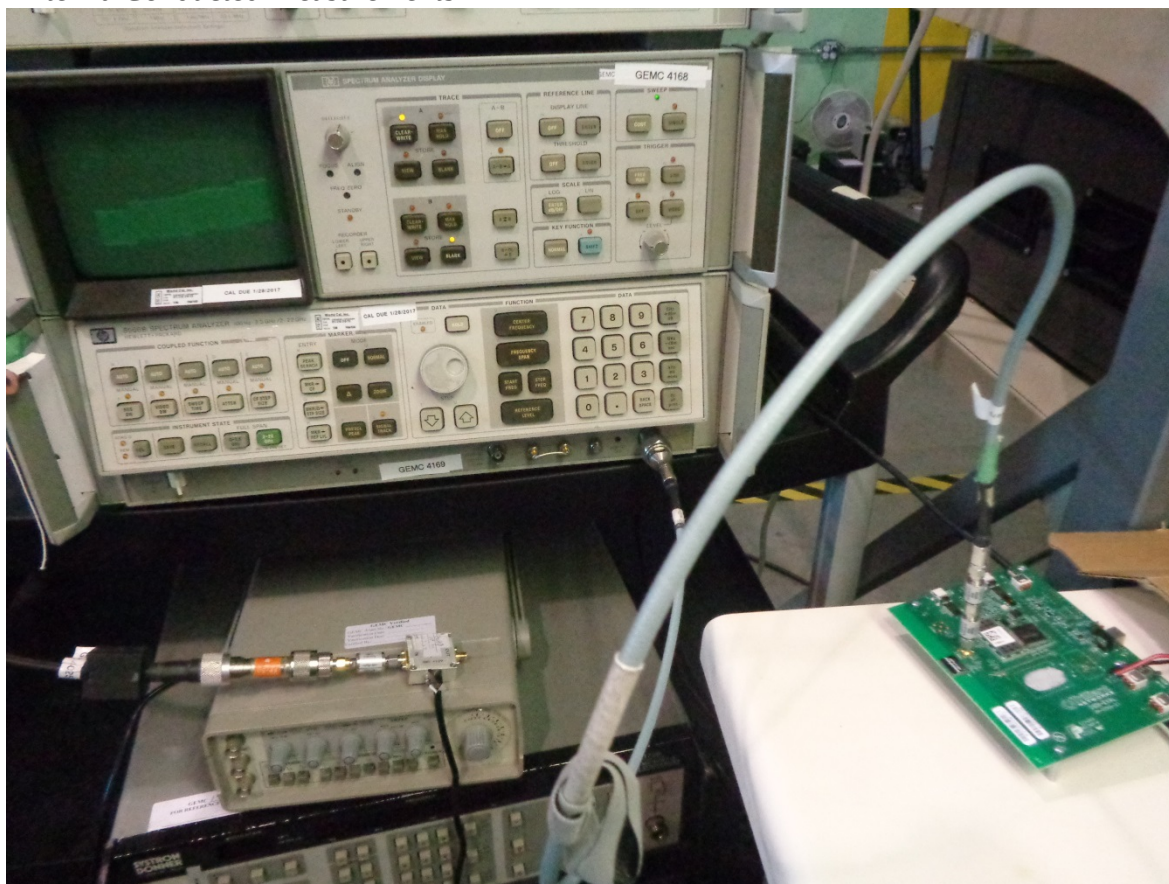
Radiated Emissions above 1 GHz



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.

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	

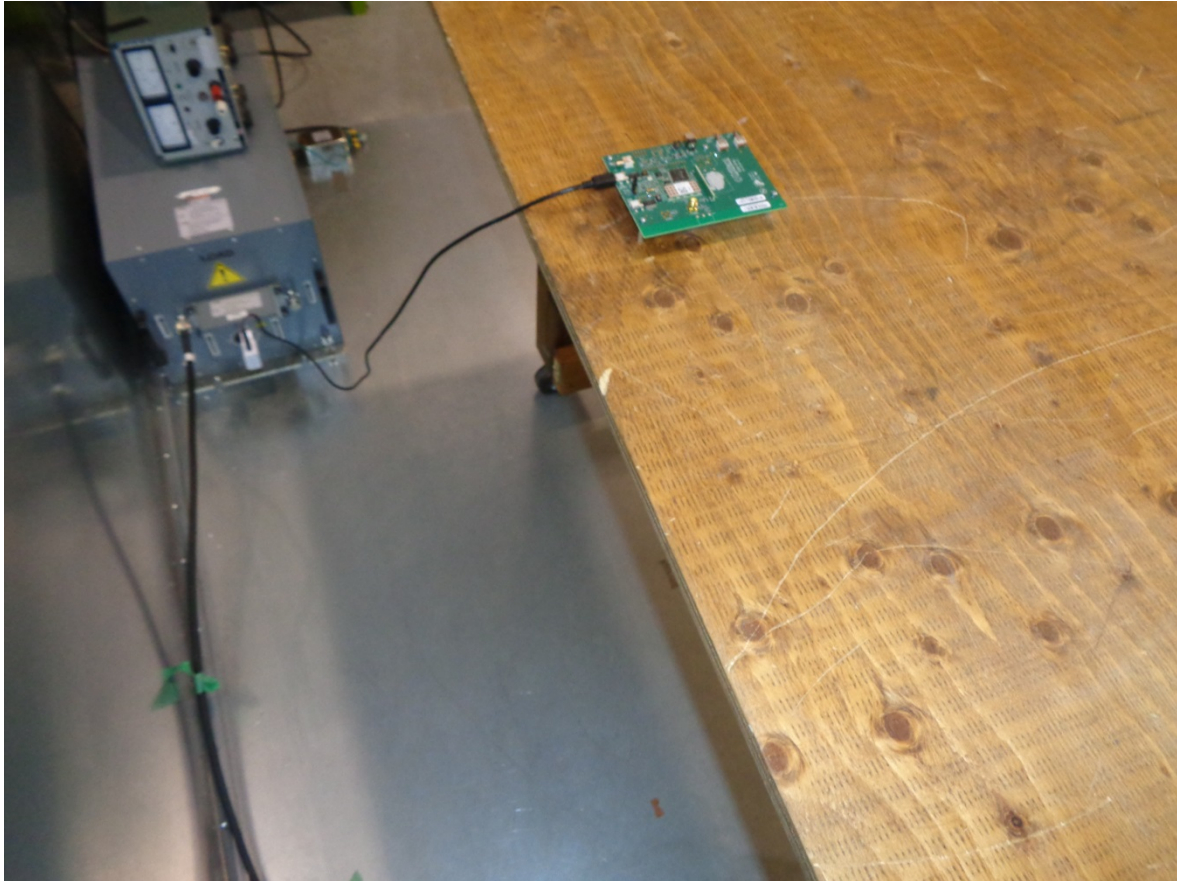
Antenna Conducted Measurements



Note: Conducted measurements shown with host used. Peak measurements were verified to be equivalent. This host uses a direct path from the module to the RF connector on the host.

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	

Power Line Conducted Emissions



Note: Power line conducted emissions shown with built in antenna and shown with host used as representative. However all antennas were investigated as was the module tested separately with the same power supply. The TX antenna and host used had no measureable effect on the power line conducted emissions.