



June 22, 2016

FCC ID: TMB-OSDI4W1

Product Name: Open Smart Device Interface (OSDI) SecureMesh Module

Applicant: Trilliant Networks Inc.

Class II Permissive change

Dear Examiner,

This is to request a Class II Permissive change for the OSDI SecureMesh module product originally granted in Mai 2016.

The changes under this application is to add the following Antennas with new trace designs in a single-modular approval:

Manufacturer	Type	Part number	Gain (dBi)	Connector
Trilliant	M antenna	CP-0299A	4.8	Trace on board
Linx	Planar	ANT-2.4-uSP	3.8	Trace on board
Mobile Mark	Omnidirectional	IMAG5-2400-3K-BLK-120	5.0	TNC Plug-RP
L-Com	Omnidirectional	HG2403RD-RTF	3.0	TNC Plug-RP

The original filling was done with two antennas in a limited single-modular approval:

Manufacturer	Type	Part number	Gain (dBi)	Connector
Larsen	Omnidirectional	R02406NM	6.0	SMA
Mobile Mark	External strip	CVS-2400-2SA-BLK-13	2.0	SMA

The use of the OSDI SecureMesh module in new products involve adding these new antennas.

I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.

Sincerely,

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Certification & Compliance Eng.

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