



Modular Approval Request Letter

FCC ID: ONFC1602A

Data: Feb 25, 2016

Gentlemen:

There's a [wireless transceiver radio modular](#) that would like to have your authorization as a modular approval.

The specific product as below, [wireless transceiver radio modular](#) with its designed features and specified description, meets special requirements for full modular approval on FCC Public Notice DA 00-1407 Released: June 26, 2000 by cross-reference list below.

Company	: TELE RADIO AB
Model Name	: wireless transceiver radio modular
Model Number	: D00005-15,D5-15, CL-TR600-1
FCC ID	: ONFC1602A

Requirement of Public Notice DA00-1407/ Part 15.212	Reference to D00005-15,D5-15, CL-TR600-1
1. The modular transceiver must have its own RF shielding.	There's no RF shielding
2. The modular transceiver must have buffered modulation/data inputs.	The modular has buffered data inputs, it is integrated in chip CC2520RHD. Please see schematic.pdf
3. The modular transceiver must have its own power supply regulation.	The modular transceiver have its own power supply regulation. It's intergrated in chip TPS79933DDC as well as XC6415BB17MR-G. See schematics.PDF
4. The modular transceiver must comply with the antenna requirements of Section 15.203 and 15.204(c).	The D00005-15,D5-15, CL-TR600-1 meets the FCC antenna requirements. It has a unique connector. Please see external photo.pdf
5. The modular transceiver must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.	The EUT is tested inside the host. Note: This module can only be installed (with same installation method) in a host device which is electrically as the one used for test.
6. The modular transceiver must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed	The label position of D00005-15,D5-15, CL-TR600-1 is clearly indicated. Please see the label.pdf
7. The modular transceiver must comply with any specific rule or operating requirements applicable to the transceiver and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment	The D00005-15,D5-15, CL-TR600-1 is compliant with all applicable FCC rules. Detail instructions are given in the Users Manual. Please see Installation guide.pdf
8. The modular transceiver must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, U-NII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum transceivers operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4).	The D00005-15,D5-15, CL-TR600-1 complies with applicable RF exposure requirements. Please see RF safety evaluation. pdf

Thank you.

Sincerely,

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