

Transmitter Modular Approval Attestation

March 28, 2011

Subject: FCC ID: EROCWD6894, IC: 5683C-CWD6894

To Whom It May Concern:

The following attestation addresses the requirements to support modular approval as required by the FCC and IC.

Rule Sections		
FCC Part 15	IC RSS-Gen	Description
§15.212 (a)	§7.1.1 (a)	This module is a single modular transmitter consists of a completely self-contained RF transmitter device that is typically incorporated into another product, host, or device.
§15.212 (a)(1)(i)	§7.1.1 (b)	The module has integral RF shielding to isolate it from surrounding equipment and the large environment in general.
§15.212 (a)(1)(ii)	§7.1.1 (c)	All inputs are processed as data by the radio control element. The outside user has no direct control of transmit modulation.
§15.212 (a)(1)(iii)	§7.1.1 (d)	The radio front end contains a linear regulator to regulate device operation over voltage variations and to limit the output power under high voltage conditions.
§15.212 (a)(1)(iv)	§7.1.1(e)	This module is validated with a dipole antenna and two SMD antennas. The reverse polarity SMA antenna connector of the dipole antenna and the soldering pads of the SMD antennas are unique in the sense of complying with FCC §15.203, §15.204(b), and §15.204(c).
§15.212 (a)(1)(v)	§7.1.1	The module was tested in a stand-alone configuration. It complies with the AC line conducted requirements found in FCC §15.207 and IC RSS-Gen Table 2 requirements.
§15.212 (a)(1)(vi)	§5.2	An ID label is affixed to each unit at the time of manufacture. Information is also clearly presented in the user guide about labeling requirements for the final assembly.
§15.212 (a)(1)(vii)	§7.1.1	This module is compliant with FCC §15.247 and IC RSS-Gen/RSS-210 rules. Installation and other requirements are presented in the user guide to allow the unit to be correctly installed.
§15.212 (a)(1)(viii)	§5.5	This module is compliant with the RF exposure requirements of FCC Parts §15.247, §15.1091, §15.1093, and IC RSS-Gen §5.5.

Please feel free to contact us with any additional questions or information.

Best Regards

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