



Technisonic Industries Limited

240 Traders Blvd., Mississauga, Ontario L4Z 1W7
Tel.: (905) 890-2113 Fax: (905) 890-5338

Federal Communications Commission

Authorization and Evaluation Division
1435 Oakland Mills Road

Subject: Manufacturer's Declaration for compliance with FCC KDB Guidance 996369 D01 FOR Licensed Modular Transmitter Approval similar to Sec 15.212

FCC ID: IMA-T3048

Dear Sir/Madam:

The applicant hereby confirms that the following requirements per FCC KDB# 996369 for a Licensed Modular Transmitter are met for this Modular Approval certification:

Modular Approval Checklist:

Modular approval requirement	Yes	No
1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;	The modular transmitter has its own shielding.	
2. The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with requirements under conditions of excessive data rates or over-modulation.	The modular transmitter provides limiting and data buffering on the inputs to prevent over modulation.	
3. The module must contain power supply regulation on the module.	The modular transmitter has its own power supply regulation.	
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).		Not applicable for licensed module
5. The module must demonstrate compliance in a stand-alone configuration.	The modular transmitter was tested in a standalone configuration.	
6. The modular transmitter 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 module. This exterior label can use wording such as the following: "Contains Transmitter Module FCC ID: XYZMODEL1" or "Contains FCC ID: XYZMODEL1." Any similar wording that expresses the same meaning may be used. The Grantee may either provide such a label, an example of which must be included in the application for equipment authorization, or, must provide adequate instructions along with the module which explain this requirement. In the latter case, a copy of these instructions must be included in the application for equipment authorization.	The modular transmitter is labeled with FCC identification number. The label can not be seen when installed in the main unit. A label will be placed on the outside of the unit that states: 'Contains FCC ID: IMA-T3048'	
7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter 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 authorization	A copy of the instructions are provided with the application.	

<p>8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093.</p>	<p>Maximum Permissible Exposure (MPE) evaluation was conducted, specific instructions for users and installers are provided that ensures that the public is not exposed to radio frequency energy levels in excess of the commission's guidelines.</p>	
--	--	--

Dated: 08 May 2013

By:



Steve McIntosh

(Signature)

(Print Name)

Title: Engineering Manager
 On behalf of : Technisonic Industries Limited
 Phone No.: (905) 890-2113 x205
 Fax No.: (905) 890-5338
 Email : stevem@til.ca