

ISSC Technologies Corp.

Request for Modular Transmitter Module Approval

Module Characteristics declaration for FCC ID: A8TBM8NSPXS2A:

Item No.	Yes /No	Requirements	Declaration of the final design
1	Yes	Have its own RF shielding	Yes, see photos
2	Yes	Have buffered modulation/data inputs (if such inputs are provided),	modulation/data inputs buffered
3	Yes	Have it own power supply regulation	Output power is controlled. Frequency controlled by crystal
4	Yes	Meet the antenna requirements of Section 15.203	PCB trace antenna, see Photo Documentation
5	Yes	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during	Tested on Evaluation board with wires to module more than 10cm long.
6	Yes	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	FCC ID on Module. Labeling instructions in OEM user manual
7	Yes	The modular transmitter must comply with all specific rules or operating requirements that ordinarily apply to a complete 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	Instructions in OEM User Manual
8	Yes	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4).	Time averaged output power less than 1 mW.

Certified By: Anthony Yen

Date: 2013 / 9 / 10