



November 20th, 2014

Dear Application Examiner,

iDim-RxTx-01, iDim-RFS-01, iDim-RFD-01, iDim-ISD-01, iDim-ISS-01 AND FCC ID FCC ID: 2ADMZ-iDim-RF-RxTx

iDim LLC, iDim-FR-RxTx, **2ADMZ-iDim-RF-RxTx**, would like to have your authorization as a modular approval specific to our RF Receiver-Transmitter operating at 433.92MHz

The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. "The modular transmitter must have its own RF shielding.": **Yes, it covers all the circuitry, and it is grounded at five spots**
2. "The modular transmitter must have buffered modulation/data inputs.": **All the inputs and outputs to the RF Module are directly connected to the micro-controller**
3. "The modular transmitter must have its own power supply regulation.": **The RF Module does not have its own power supply regulation, however, it is only used with either 3V batteries or equivalent or by an AC regulated 3V supply**
4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).": **The Antenna is soldered to the RF Module, also, the RF Module is not use accessible in any of the devices where it is used**
5. "The modular transmitter must be tested in a stand-alone configuration": **The RF Module was tested as a Stand Alone device at METLabs according to the applicable FCC Standard and passed all the required tests/limits**
6. "The modular transmitter must be labeled with its own FCC ID number.": **2ADMZ-iDim-RF-RxTx**
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.": **The RF Module will only be used for in-house designed devices, and not sold to the public**
8. "The modular transmitter must comply with any applicable RF exposure requirements.": **Based on the tests conducted at METLabs and the results we obtained, the RF Module complies with all applicable RF exposure requirements.**

Please contact me if you have any further questions.

Regards,

A handwritten signature in black ink, appearing to read 'Victor M. Cubias', with a horizontal line underneath.

Victor M. Cubias, Sr. Electrical Engineer



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