



October 13, 2014

Dear Application Examiner,

Autani Corporation, model: 1000153, FCC ID: V8NWAT1000153, would like to have your authorization as a modular approval specific to the WAT (Wireless Autani Transceiver) Module.

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.”:** The WAT Module contains a shield that covers the appropriate RF circuitry.
2. **“The modular transmitter must have buffered modulation/data inputs.”:** The radio IC used on the WAT Module contains buffered modulation/data inputs.
3. **“The modular transmitter must have its own power supply regulation.”:** The primary operating voltage is provided by the base board and this power is regulated down to 1.8V for the RF circuitry by the radio IC (SoC).
4. **“The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).”:** Compliance for these sections has been maintained. A folded F-antenna is fabricated as part of the PCB artwork/etch.
5. **“The modular transmitter must be tested in a stand-alone configuration”:** The WAT Module has been tested and certified on a dedicated base board.
6. **“The modular transmitter must be labeled with its own FCC ID number.”:** The WAT Module will contain the required FCC label on the RF shield.
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.”:** All the appropriate information is contained within the User’s Manual.
8. **“The modular transmitter must comply with any applicable RF exposure requirements.”:** The WAT Module complies with all sections of the RF exposure requirements.

Please contact me if you have any further questions.

Regards,



Randy Clayton, President & CTO