

Dear Industry Canada / FCB and FCC / TCB representative,

We request "**Modular Approval**" (MA) for our WUO-WTX1010 module, This is in accordance with RSS-GEN section 7.1.2 and FCC Part 15, Subpart C, Section 15.212.

This device is a complete RF transmitter, i.e., it has its own reference oscillator (e.g., VCO), antenna, etc. The only connectors to the module, are power supply and modulation/data inputs.

Compliance with Industry Canada Safety Code 6 RF Exposure requirements and FCC Maximum permissible exposure and is passing and is calculated in accordance with the test report, with sufficient margin.

We are aware that the end device into which an authorized module is installed is not required to obtain a new authorization for the module, however this does not preclude the possibility that some other form of authorization or testing may be required for the device (e.g., a WLAN into which an authorized module is installed must still be authorized as a PC peripheral, subject to the appropriate equipment authorization).

The modular transmitter does have its own RF shielding. The modular transmitter has buffered modulation/data inputs to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.

The modular transmitter does have its own power supply regulation. To comply with spurious emissions when installed in different products the manufacturer will ensure that the unit complies with spurious emission limits.

The modular transmitter has its own power supply regulation. This is intended to ensure that the module will comply with Part 15 requirements regardless of the design of the power supplying circuitry in the device into which the module is installed.

The modular transmitter complies with the antenna requirements of RSS-210 and FCC part 15. The antenna is a chip antenna permanently soldered to the

The modular transmitter was tested in a stand-alone configuration, i.e., the module was not inside another device during testing. This shows that the module is capable of complying with Part 15 emission limits regardless of the device into which it is eventually installed.

The transmitter module is DC powered, and is exempt from power line conducted emissions testing, however the host was tested for AC power line conducted emissions

The modular transmitter will be labeled with its own FCC ID number, and, the unit will be sold as it was tested.

Internal documentation regarding the use of this module explains this requirement.

The modular transmitter complies with any applicable RF exposure requirements, as per the test report. The end device manual will provide specific installation and operating instructions for users, installers and other interested parties to ensure compliance.

As the shielding requirement and other full modular requirements are met, we request a modular approval.

I the undersigned attest that I am an authorized representative of Manufacturer and attest to the above.



Joe Raggi  
President, Sonavox Canada Inc.