

# **SONAVOX**

*Sonavox Canada Inc.*

*10 Konrad Crescent, Markham, Ontario, L3R 8T7, Canada. Telephone: 905-513-9850 Facsimile: 905-474-0592*

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Dear FCC/TCB representative,

We request **“Limited Modular Approval” (LMA)** for our proprietary WUO-770102 transmitter and receiver, which will be designed and manufactured by us. 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 FCC RF Exposure requirements 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 in the end application.

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

The modular transmitter **does not** 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 complies with the antenna requirements of Section 15.203 and 15.204(c). The antenna is a PCB trace antenna.

Any additional antennas will result in a Class II permissive change. The modular transmitter was tested in a chassis which is the same enclosure type as the receiver.

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. As this module will be for use exclusively by the Grantee, we attest that we will retain control of this labeling and ensure this requirement is met on the end use product. The modular transmitter complies with all the specific rules or operating requirements applicable to this transmitter and we attest that we will provide adequate instructions along with the module to explain any such requirements that need to be met when this modular transmitter is incorporated into another device. 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.

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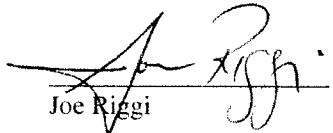
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As the power regulation requirement is not met, we request a **limited** modular approval. We, the grantee attest that we will not modify the electrical or mechanical construction of the units to retain control over the emission characteristics.

Sincerely,



*[Handwritten signature of Joe Raggi]*

Joe Raggi