

August 30, 2006

The Device, FCC ID: S9GVX211X, is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

- 1. The modular transmitter must have its own RF shielding.
  - > S9GVX211X has an RF shield on all radio components.
- 2. The modular transmitter must have buffered modulation/data.
  - ➤ All data inputs are buffered. No direct access to the radio is available.
- 3. The modular transmitter must have its own power supply regulation.
  - > S9GVX211X regulates incoming power. Only unregulated DC power is required.
- 4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).
  - ➤ S9GVX211X uses both permanently attached antennas and an antenna connected using a U.FL connector, which is only accessible inside the enclosure.
- 5. The modular transmitter must be tested in a stand-alone configuration.
  - ➤ Power will be supplied during testing via a test fixture with the device fully exposed. The control for the device is available via a USB connector on the test fixture.
- 6. The modular transmitter must be labeled with its own FCC ID number.
  - > S9GVX211X will have a label on the exposed plastic enclosure.
- 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.
  - > Operation is explained in the VX2110 User Manual.
- 8. The modular transmitter must comply with any applicable RF exposure requirements.
  - ➤ S9GVX211X complies with all applicable RF exposure requirements, including those in DA 00-1407.

Sincerely,

Victor Shtrom