



## **Limited Modular Transmitter Approval Qualification**

### **FCC Test Report FCC ID: QDE-GRID-C3**

1. The board has its own shielding covering the RF circuits as shown in the test report photographs.
2. The modular transmitter works with its own data buffering and modulation circuits. No external source controls the modulation, RF or data processing as implemented on the board.
3. The modular transmitter has its own power supply regulation by VR1, VR2, VR3 or VR4. (Please refer to schematics.)
4. Each of the following antenna's were used with the applying module shall be approved with the module.

Mars Antenna's and RF Systems

MA-WA580-1x      Patch (23 dBi)

Stella Doradus

58-SD24      Dish (28 dBi)

5. The modular transmitter was tested in a stand-alone configuration with each identified antenna.
6. The modular transmitter is labeled with its own FCC ID number.
7. The modular transmitter complies with the applied specific rules and operating requirements applicable to the transmitter. Adequate instructions are provided with the users manual.
8. The modular transmitter complies with the applicable RF exposure requirements.