

Modular Approval Letter

FCC ID: Y29SA-PWR-C

June 11, 2012

The Device, SA-PWR-C, 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.
- 2. The modular transmitter must have buffered modulation/data inputs
- 3. The modular transmitter must have its own power supply regulator
- 4. The modular transmitter must comply with the antenna requirement of section 15.203 and 15.204(c)
- 5. The modular transmitter must be tested in a stand-alone configuration => Power will be supplied via a test fixture with the device fully exposed. The control for the device is available via a 9-pin serial connector on the test fixture.
- 6. The modular transmitter must be labeled with its own FCC ID number
- 7. The modular transmitter must comply with any specific rule or operating requirements and the manufacturer must provide adequate instruction along with the module to explain any such requirements
- 8. The modular transmitter must comply with any applicable RF exposure requirements

Sincerely,

Dr. Richard Schaffzin, CEO