



www.a7eng.com

A7 Engineering, Inc.
12127 Kirkham Rd. Suite 101
Poway, CA 92064

Date: September 16, 2008

Federal Communications Commission

Dear Application Examiner,

Request for Modular Approval – FCC ID: WND-1000160

A7 Engineering, Inc. is seeking FCC authorization for the use of their RF Module, eb101, as a modular transmitter. The requirements of the FCC Public notice DA00-1407 are met.

The following requirements are fulfilled:

1. The modular transmitter must have its own RF shielding.
The radio portion of the module is contained in its own RF shielding. See photos in exhibits.
2. The modular transmitter must have buffered modulation/data inputs.
The modulation/data inputs are buffered.
3. The modular transmitter must have its own power supply regulation.
The modular transmitter has its own power supply regulation.
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c.
The modular transmitter shall only be used with tested antennas.
5. The modular transmitter must be tested in a stand-alone configuration.
The EUT was tested in the requested "stand-alone" configuration.
6. The modular transmitter must be labeled with its own FCC ID number.
The EUT will be labeled with its own FCC ID number. The label is specified in the related exhibit. If the module is installed in an end product where the label will not be visible, the OEM customer will be instructed on how to apply the exterior label.
7. The modular transmitter must comply with any specific rules or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.
The EUT is compliant with all applicable FCC rules. Detailed instructions are given in the users guide.
8. The modular transmitter must comply with any applicable RF exposure requirements.
The EUT is compliant with RF exposure requirements detailed in the users guide.

Please contact us if you have additional questions.

Sincerely,

Name: Randy W. Moore
Title: CEO
Email: rwmoore@a7eng.com
Phone: 760-415-9735