



CelPlan[®]
Wireless Global Technologies

August 17, 2007

«Subject: Modular Approval Request

»

FCC ID: TFF-FR-100

CelPlan Technologies Inc. FR100, FCC ID: TFF-FR-100, would like to have your authorization as a modular approval. The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. "The modular transmitter must have its own RF shielding." The radio portion of this module has been shielded, please see exhibition External Photo.
2. "The modular transmitter must have buffered modulation/data inputs." The FR100 contains buffered data inputs; it is integrated in AR5213 MAC/Baseband Processor.
3. "The modular transmitter must have its own power supply regulation." The FR100 contains a regulator in the DC input port, the device has an internal 2.5V power regulator (AME8805DEFT, AME8805MEFT) and a 3.3 V Host Supply.
4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C)." The FR100 has a unique u.FL(v)-LP-040 antenna connector and meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the application exhibits.
5. "The modular transmitter must be tested in a stand-alone configuration" The FR100 was tested in a stand-alone configuration via a PCMCIA adapter card. Please see exhibit "Test Setup Photos".
6. "The modular transmitter must be labeled with its own FCC ID number." Please see exhibit "FCC Label" for the FCC ID of this module.
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." The FR100 is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual.

8. "The modular transmitter must comply with any applicable RF exposure requirements." The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the exhibit "MPE Data". Please contact me if you have any further questions. Thank you for your attention.

Sincerely,

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