



SELEX Sistemi Integrati Inc. 11300 West 89th Street Overland Park, Kansas 66214 USA

October 13, 2006

Scot Rogers Rogers Consulting Inc.

SUBJECT: SELEX SISTEMI INTEGRATI INC. - FCC ID: JPADMEL2

REFERENCE: JOB XXXXX

Dear MR. ROGERS:

The following clarifications are provided to the FCC Type acceptance questions asked by the TCB.

- 1. The Test Procedure TS030802-0001 Tune.pdf requires that the amplifier module as a removable assembly produce 126 Watts. There are losses following this module due to:
  - Cables within equipment cabinet
  - Coaxial transfer relay
  - Isolator
  - Directional coupler for power measurement

The specifications for this DME transmitter require the power at the output of the cabinet to be 100 Watts so in order to overcome the loss of approximately 1 dB in the above items the module itself has to produce 126 watts on the bench at the module output connector. The system level (complete product) test verifies that the output power is 100 Watts at the cabinet output connector.

- 2. Please find the FAA reply letter attached.
- 3. Please find attached two pages from the Maintenance and Operation Manual with warning on the subject of radiation exposure. This is the same manual as the High Power (1000 W) so a similar warning was placed for that equipment also. The warning was added to the front of the manual and also in the Installation section.

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