

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

October 11, 2006

Scot Rogers  
Rogers Labs Inc.

SUBJECT: SELEX SISTEMI INTEGRATI INC. - FCC ID: JPADMEH2

REFERENCE: JOB 2786UC6

Dear MR. ROGERS:

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

1. The schematic provided under the Transmitter Schematic folder is for the Final amplifier only. Another set can be found under the Theory of Operation//Drawings. These schematics are for the frequency synthesizer and rf amplifiers. The set of schematics was reduced in number to limit the electronic submission to less than the required 3 Megabytes. I have attached the full set of schematics for your review.
2. The Test Procedure TS030802-0001 Tune.pdf requires that the amplifier module as a removable assembly produce 1260 Watts (or 61-dBm minimum). 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 1000 Watts so in order to overcome the loss of approximately 1 dB in the above items the module itself has to produce 1260 watts on the bench at the module output connector. The system level (complete product) test verifies that the output power is 1000 Watts at the cabinet output connector.

