

February 23, 2004

**HEXAGRAM, Inc.  
23905 Mercantile Rd.  
Cleveland, OH 44122  
216-464-1057**

Federal Communications Commission  
Office of Engineering and Technology  
Equipment Approval Services

RE : Application for obtaining a transmitter approval  
Attached Application Form 731  
**FCC ID: LLB8877P**

Dear Sir or Madam:

Hexagram Inc. wishes to obtain an approval for a telemetry transmitter with the FCC ID LLB8877. The specifics of this transmitter: the LLB8877P transmitter is installed within a solid-state ICON electrical meter. Previously, identically transmitters of Hexagram are approved by FCC.

The difference is in a current application: because the key components of the RF section are obsolete, new frequency synthesizer, VCO, and modulation components are used, new micro-controller is applied, and RF circuitry is redesigned. Consequently, the PCB and imbedded software are redesign to fit new RF circuitry.

Complete information about LLB8877P device is documented in the attached circuit schematics and photographs.

The LLB6327P transmitter was tested for conformance to the technical requirements of 90.201 Subpart I-General Technical Standards. Results of tests are attached to this application. The LLB8877P was found to be in conformance with all technical requirements of 90.201.

Sincerely,

Lazar Feldman  
Principal Engineer  
RF & Microwave Technology  
Hexagram Inc.  
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