HEXAGRAM, Inc. 23905 Mercantile Rd. Cleveland, OH 44122 216-896-8536

Federal Communications Commission Office of Engineering and Technology Equipment Approval Services

RE: Application for obtaining a transmitter approval

(Class Two Changes)

Attached Application Form 731 **FCC ID: LLB1005M**

Dear Sir or Madam:

Hexagram Inc. wishes to obtain an approval for a class Two changes of a telemetry transmitter with the FCC ID LLB10051M. Previously, the LLB10051M transmitters of Hexagram are approved by FCC.

The difference is in a new application: because some components of the RF section are about to be obsolete or change, a new power amplifier circuitry, and new design of a harmonic filter. Consequently, the PCB and imbedded software are redesign to fit new RF circuitry.

Complete information about LLB10051M device is documented in the attached circuit schematics and photographs.

The LLB10051M transmitter was tested for conformance to the technical requirements of 90.201 FCC rules. Results of tests are attached to this application. The LLB10051M was found to be in conformance with all technical requirements of part 90 FCC.

Sincerely,

Lazar Feldman
Principal Engineer
RF & Microwave Technology
Hexagram Inc.
216-896-8536
Lfeldman@

Lfeldman@Hexagram.com