

October 11, 2006

Dear Gretchen Torres,  
Dear Bruno Clavier,

REFERENCE: **JOB 2818UC6**  
SUBJECT: HEXAGRAM INC. - FCC ID: **LLB9975**

Thanks for your review of our LLB9975 application.  
The following are the answers to your questions [email dated at 10-09-06].  
Additional Six [6] files are attached to this letter.

1. FCC Label for fore the project is: LLB9975.  
The correct pdf file of the label is attached.
2. The photo with the FCC label location is attached.  
The FCC label is located on the front panel of the unit
3. The DCU-II is not a composite device.
4. Cell Phone is an optional interface module, and it is not a part of this application.
5. Because the Cell Phone is not a part of this application, there is no need to address this question.
6. The LLB9975 does not operate the Optional Interface Module simultaneously with part 90 transmitter.  
Such conditions are excluded by design.
7. RF exposure for Transmitter DCU as attached in a pdf File.
8. LLB9975 has **no** possibility for frequency adjustment by operator.  
As we stated in LLB9975 Tune Up.pdf file, the “Hexagram’s low power **RF devices are shipped** to the customer **in the sealed enclosures**. Thus, no adjustments or tuning can be made in the field, without breaking the factory sealed enclosure.” This is also true to frequency changing of the transmitter.
9. Voltage and current applied to Final RF power amplifier [PA] are shown in attached modified block diagram. The PA driver is using 2.7 Volts, and the final RF Power Amplifier is using 7.2 Volts DC at 770mA [maximum]. The VCO stages are operating from 5Vdc.
10. As you advice, the application 731 item 14 is modified regarding the operating frequencies [450MHz to 454MHz and 456MHz to 470MHz]..

Sincerely,  
Lazar Feldman  
Principal Engineer