

257 AL 02

*Permitted changes*

**From:** Hunter, Daryl  
**To:** Carl Huie  
**Date:** 12/12/02 11:05AM  
**Subject:** RE: FCC Experimental License application modification

Thank you very much Carl for your fast action.

I will let the engineer know.

Regards,

Daryl

-----Original Message-----

From: Carl Huie  
To: daryl.hunter@viasat.com  
Sent: 12/12/02 7:23 AM  
Subject: RE: FCC Experimental License application modification

These e-mails will serve as permitted change requests. To summarize, the frequency paths will be as follows:

14000-14500 MHz, 35kW ERP, 3M00G7D, fx  
14000-14500 MHz, 6.2 kW ERP, 896KG7D, mo

unless advised otherwise, these changes will take effect on Monday.

>>> Hunter, Daryl 12/11/02 08:31PM >>>  
Hi Carl,

I'm writing to you in regards to experimental license Call Sign WD2XAU, file number 0257-EX-PL-2002, for which we just received authorization.

I forwarded on the license information to the engineer working on the product and he pointed out a problem with the emission designator. The problem is that the authorized bandwidth is too small to support all the operating modes that they will use per the Exhibit A in the original license application.

The actual bandwidth required will be 3.0 MHz. The modulator will adjust the modulation type, coding rate, and information rate as necessary and keep the symbol rate at 2.5 Msps.

This wasn't clear to me when I filed the application.

The change to 3M00G7D will not affect the authorized ERP and will actually result in a reduced PSD.

What do I need to do in order to amend the emission designator and correct my error?

Regards,

Daryl

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