

September 12, 1996

FCC
Experimental Radio Service

Reference: Experimental STA Application, File No. S-2624-EX-96
Experimental License Application, File No. 5342-EX-PL-96 ✓

Gentlemen:

Please accept the following amendments to the referenced filings:

Please amend the operating frequency band of the radar

From: 8.0 to 11.0 GHz

To: 9.2 to 10.0 GHz.

The entire band from 9.2 to 10.0 GHz is needed because frequency agility is needed to demonstrate the capabilities of the radar. Frequency agility is used to de-correlate targets from clutter.

Please grant a partial approval on the radar alone. We will continue to work the VHF frequency assignment issue and will contact you about this in the near future.

Respectfully submitted,



A.M. Stracener
Systems Engineer