Texas Instruments Inc

6600 Chase Oaks Blvd. M/S 8443

Plano, TX 75023

## **Fax Cover Sheet**

DATE:

September 12, 1996

TIME:

4:38 PM

TO:

Mr. Carl Huie

PHONE: 202-418-2430

**FCC** 

FAX:

202-418-1918

FROM:

A.M. Stracener

**PHONE:** 214-575-5356

Michael C. Stephens

214-575-3599

FAX:

214-575-6809

RE:

Experimental STA Application, File No. S-2624-EX-96

Experimental License Application, File No. 5342-EX-PL-96

## Number of pages including cover sheet: 2

## Message

Dr. Mr. Huie:

Attached is the proposed amendment to the referenced filings. We will continue to work the VHF license issue. Thanks for your help in resolving these applications. If there are further questions, please contact either of the individuals listed above at your earliest convenience.

Regards,

Max Stracener

Systems Engineer

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