

1435-1525MHz and 2310-2390MHz Telemetry Bands
GOVERNMENT/NON-GOVERNMENT RADIO FREQUENCY COORDINATION FORM

Date 24 June 1996
IDENTITY CONTROL No 0041-96

To: Mid-Atlantic Area Frequency Coordinator

Fax: 301-342-1200

From: The Boeing Company
AFTRCC Coordinator, M/S K06-93
P.O. Box 7730
Wichita, KS 67277-7730

AFTRCC concurs and requests coordination, on a non-interference basis, for the renewal and modification of existing Experimental FCC Licenses to permit the testing of mobile satellite antennas in the band 1520-1525 MHz. AFTRCC understands the equipment under development is for export only and permanent use of the band in the United States is not planned. Details are attached, summarized as follows:

COMSAT RSI, Inc.

1501 Moran Road, Dulles, VA 20166

POC Bill Klimczak 703-450-5680

(APPLICANT)

1520-1525 MHz

(FREQUENCY(IES))

KM2XRE	1 MIRAD (1.6 km) Arcola VA 38-59-40N	077-31-00W	8/1/96 - 8/1/98	2K00A2N	W0.305
KM2XRE	1 MIRAD (1.6 km) Arcola VA 38-59-40N	077-31-00W	8/1/96 - 8/1/98	2K00NON	W0.305
KK2XFV	0.6 MIRAD (0.6 km) Sterling VA 38-59-43N	077-26-40W	8/1/96 - 8/1/98	* 2K00A2N	W0.001
KK2XFV	0.6 MIRAD (0.6 km) Sterling VA 38-59-43N	077-26-40W	8/1/96 - 8/1/98	2K00NON	W0.001
(CALL SIGNS)	(AREAS OF OPERATION)		(DATES OF OPERATION)	(EMISSIONS)	(POWER)

* Modification to add this emission.

This recommendation is advisory only and not binding on the applicant or the FCC. This does not constitute a judgment that a frequency is best suited to the applicant's purpose nor that the assignment is exclusive to the applicant. In utilizing this recommendation, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, members, agents and representatives in any claims, losses or expenses which may arise as a result of the applicant's use of these frequencies.

R. D. Miller

AFTRCC FREQUENCY ADVISORY COMMITTEE

- REPLY -

DATE 24 June 96

I concur with the above recommendation ☒

~~I do not concur and suggest~~

James E. Price, Communications Specialist

AEROSPACE AND FLIGHT TEST RADIO COORDINATING COUNCIL

PO BOX 2307

SEAL BEACH, CA 90740-1307

DATE: 24 June 1996

IDENTITY CONTROL No: 0041-96

To: Bill Klimczak
COMSAT RSI, Inc.
1501 Moran Road
Dulles, VA 20166

AFTRCC recommends a renewal and modification to existing experimental FCC licenses to permit the testing of mobile satellite antennas in the band 1520-1525 MHz. AFTRCC understands the equipment under development is for export only and permanent use of the band in the United States is not planned. Details are attached, summarized as follows:

TRANSMITTER MODEL(S)	<u>Scalar & Network Analyzers</u>
STABILITY	<u>0.003%</u>
STATION CLASS	<u>XD FX</u>
FREQUENCY(IES)	<u>1520-1525 MHz</u>

KM2XRE	1 MIRAD (1.6 km) Arcola VA 38-59-40N 077-31-00W	8/1/96 - 8/1/98	2K00A2N	W0.305
KM2XRE	1 MIRAD (1.6 km) Arcola VA 38-59-40N 077-31-00W	8/1/96 - 8/1/98	2K00NON	W0.305
KK2XFV	0.5 MIRAD (0.8 km) Sterling VA 38-59-43N 077-26-40W	8/1/96 - 8/1/98	* 2K00A2N	W0.001
KK2XFV	0.5 MIRAD (0.8 km) Sterling VA 38-59-43N 077-26-40W	8/1/96 - 8/1/98	2K00NON	W0.001
(CALL SIGNS)	(AREAS OF OPERATION)	(DATES OF OPERATION)	(EMISSIONS)	(POWER)

* Modification to add this emission.

This recommendation has been coordinated with the following and concurrence copy is attached:

Mid-Atlantic Area Frequency Coordinator

Fax: 301-342-1200

We request that AFTRCC be notified of the dates of actual operation and that FCC add the following to your license:

"Use of this frequency is subject to prior coordination with AFTRCC Frequency Advisory Committee, PO Box 2307, Seal Beach, CA, Telephone (316) 523-1004.

This recommendation is advisory only and not binding on the applicant or the FCC. This does not constitute a judgment that a frequency is best suited to the applicant's purpose nor that the assignment is exclusive to the applicant. In utilizing this recommendation, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, members, agents and representatives in any claims, losses or expenses which may arise as a result of the applicant's use of these frequencies.

This recommendation will be valid for 90 days from the date of this letter. An updated letter should be requested if your license application has not been filed with the FCC within the 90 day period. Please attach the original yellow letter to your license application for filing with FCC.

R. D. Miller

Rex D. Miller, Chair

AFTRCC Frequency Advisory Committee