



AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL

POST OFFICE BOX 200547, CARTERSVILLE, GA 30120-9010

TELEPHONE (770) 494-2893 TELEMETRY FREQUENCY RECOMMENDATION

August 1, 2002

Identity Control No: 00D6-02

Gary Amaral
L3 Communications
Randtron Antenna Systems
130 Constitution Drive
Menlo Park, CA 94025

Email: garya@rand.l-3com.com
Tel: 650-326-9500 X484

AFTRCC recommends a New 5-Year Experimental FCC License. This license will be used to operate an antenna test range for evaluation and tuning of antennas, detailed as follows:

TRANSMITTER

MAKE / MODEL

Microwave Power Equipment / Models TXT01A and TXT01B

STABILITY

0.002%

AFTRCC recommends the applicant operate only frequency agile transmitters after 1 January 2005.

FREQUENCIES (MHZ): 1436, 1455, 1474, 1493, 1512

EMISSION AND POWER: NON, .5W

MAXIMUM ALTITUDE: 0 feet AGL to 1,040 feet MSL

DATES OF OPERATION: August 1, 2002 through August 1, 2007

AREAS OF OPERATION: 1 MIRAD (1.6 kmRAD)) of the following:

AREAS

San Mateo, CA

LATITUDE

37-30-54N

LONGITUDE

122-22-44W

This recommendation has been coordinated with the following:

Western Area Frequency Coordinator

George A. (Turk) Turkiewicz, Email: turkiewiczga@navair.navy.mil / Tel: 805-989-7983

Army Frequency Management Office, Continental US

Steve Spear, Email: stephen.spear@cen.amedd.army.mil / Tel: 210-221-0435

We request that the FCC add the following to your license:

"Scheduling prior to operation is required with the Western Area Frequency Coordinator, Point Mugu, Tel: 805-989-7983.

Conditions of Grant: Non-type accepted equipment authorized in accordance with Section 87.145(D)(2) of FCC Rules. Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory Committee, PO Box 200547, Cartersville, GA 30120-9010, Telephone (770) 494-2893."

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.

Darryl J. Holtmeyer, AFTRCC Non-Government Frequency Coordinator
AFTRCC Frequency Advisory Committee
Tel: 314-233-1117 Fax: 314-234-0714
Email: darryl.j.holtmeyer@boeing.com

Enclosure