



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

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Randtron Antenna Systems
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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:

<u>AREAS</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>
San Mateo, CA	37-30-54N	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
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Enclosure