

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WG9XBX

(Call Sign)

0797-EX-ST-2012

(File Number)

NAME Gore Design Completions

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

The EMI test will simulate cell phone and WLAN frequencies at a elevated power level.

Station Locations

(1) San Antonio (BEXAR), TX - NL 29-23-58; WL 98-34-35

Frequency Information

San Antonio (BEXAR), TX - NL 29-23-58; WL 98-34-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-495 MHz	FX	10K0N0N	32 W (ERP)	1 %
776-928 MHz	FX	10K0N0N	32 W (ERP)	1 %
944-960 MHz	FX	10K0N0N	32 W (ERP)	1 %

This authorization effective November 02, 2012 and
will expire 3:00 A.M. EST April 02, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Antonio (BEXAR), TX - NL 29-23-58; WL 98-34-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1999 MHz	FX	10K0N0N	16 W (ERP)	1 %
2020-2180 MHz	FX	10K0N0N	16 W (ERP)	1 %
2400-2496 MHz	FX	10K0N0N	5 W (ERP)	1 %
2500-2675 MHz	FX	10K0N0N	8 W (ERP)	1 %
5150-5400 MHz	FX	10K0N0N	5 W (ERP)	1 %
5450-5550 MHz	FX	10K0N0N	10 W (ERP)	1 %
5600-5900 MHz	FX	10K0N0N	10 W (ERP)	1 %

Special Conditions:

- (1) All operations subject to prior coordination with Area Frequency Coordinator Pacific Missile Range, Point Mugu, California: (805) 989-7983.
- (2) Operation requires consent of affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.
- (3) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (4) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.
- (5) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (6) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.

Special Conditions:

- (7) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, [executivedir @ sbe.org](mailto:executivedir@sbe.org); information, www.sbe.org.