

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WB9XYM

(Call Sign)

0448-EX-ST-2004

(File Number)

NAME THE BOEING COMPANY

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 activity is to support the Boeing AWACS program. The E-3 Airborne Warning and Control System (AWACS) facility is an open-air antenna range located in Corinth, Texas.

Station Locations

(1) Corinth (DENTON), TX - NL 33-08-12; WL 97-02-30

Frequency Information

Corinth (DENTON), TX - NL 33-08-12; WL 97-02-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
500 MHz	FX	N0N	25 mW (ERP)	0.001 %
750 MHz	FX	N0N	25 mW (ERP)	0.001 %
950 MHz	FX	N0N	25 mW (ERP)	0.001 %

This authorization effective July 29, 2004 and
will expire 3:00 A.M. EST January 29, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Corinth (DENTON), TX - NL 33-08-12; WL 97-02-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1430 MHz	FX	N0N	25 mW (ERP)	0.001 %
1715 MHz	FX	N0N	25 mW (ERP)	0.001 %
1850 MHz	FX	N0N	25 mW (ERP)	0.001 %
2000 MHz	FX	N0N	25 mW (ERP)	0.001 %
2150 MHz	FX	N0N	25 mW (ERP)	0.001 %
2310 MHz	FX	N0N	25 mW (ERP)	0.001 %
3590 MHz	FX	N0N	25 mW (ERP)	0.001 %
6000 MHz	FX	N0N	25 mW (ERP)	0.001 %
8000 MHz	FX	N0N	25 mW (ERP)	0.001 %
10500 MHz	FX	N0N	25 mW (ERP)	0.001 %

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13000 MHz	FX	N0N	25 mW (ERP)	0.001 %
17690 MHz	FX	N0N	25 mW (ERP)	0.001 %