

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WF2XSV

(Call Sign)

0088-EX-CM-2018

(File Number)

NAME Phoenix Global Support

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(b) of the Commission's Rules

Station Locations

- (1) MOBILE: City of Fayetteville, within 8.3 km, centered around NL 35-03-14; WL 78-55-24
- (2) MOBILE: Areas surrounding Lumberton and St. Paul, within 15 km, centered around NL 34-42-22; WL 78-59-16
- (3) MOBILE: Hope Mills, NC, within 5 km, centered around NL 34-58-23; WL 79-00-16
- (4) MOBILE: Pinehurst, NC, within 12 km, centered around NL 35-11-47; WL 79-28-11
- (5) MOBILE: Rockingham, NC, within 12 km, centered around NL 34-56-08; WL 79-46-24
- (6) MOBILE: City of Bennettsville, SC, within 4 km, centered around NL 34-37-51; WL 79-41-11
- (7) MOBILE: City of Dillon, SC, within 3.5 km, centered around NL 34-24-59; WL 79-21-55
- (8) MOBILE: Cities of Virginia Beach and Portsmouth, within 20 km, centered around NL 36-48-23; WL 76-07-57
- (9) MOBILE: Cities of Fort Walton Beach Destin and Valparaiso, within 20 km, centered around NL 30-27-40; WL 86-32-57

Frequency Information

MOBILE: City of Fayetteville, within 8.3 km, centered around NL 35-03-14; WL 78-55-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %

This authorization effective September 10, 2018 and
will expire 3:00 A.M. EST August 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: City of Fayetteville, within 8.3 km, centered around NL 35-03-14; WL 78-55-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

MOBILE: Areas surrounding Lumberton and St. Paul, within 15 km, centered around NL 34-42-22; WL 78-59-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E	40 W (ERP)	0.001 %

Frequency Information

MOBILE: Areas surrounding Lumberton and St. Paul, within 15 km, centered around NL 34-42-22; WL 78-59-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F1E	40 W (ERP)	0.001 %

Frequency Information

MOBILE: Hope Mills, NC, within 5 km, centered around NL 34-58-23; WL 79-00-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F1E	40 W (ERP)	0.001 %

Frequency Information

MOBILE: Pinehurst , NC, within 12 km, centered around NL 35-11-47; WL 79-28-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

Frequency Information

MOBILE: Rockingham, NC, within 12 km, centered around NL 34-56-08; WL 79-46-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

Frequency Information

MOBILE: City of Bennettsville, SC, within 4 km, centered around NL 34-37-51; WL 79-41-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

Frequency Information

MOBILE: City of Dillon, SC, within 3.5 km, centered around NL 34-24-59; WL 79-21-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

Frequency Information

MOBILE: Cities of Virginia Beach and Portsmouth, within 20 km, centered around NL 36-48-23; WL 76-07-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

Frequency Information

MOBILE: Cities of Fort Walton Beach Destin and Valparaiso, within 20 km, centered around NL 30-27-40; WL 86-32-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.4-496 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
728-768 MHz	MO	20M0F7W 20M0F7W	40 W (ERP)	0.001 %
869-894 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
921-960 MHz	MO	200KF1E 1K25F7W	40 W (ERP)	0.001 %
1525-1559 MHz	MO	31K2F1E	40 W (ERP)	0.001 %
1850-1880 MHz	MO	200KF1E 1M25F7W	40 W (ERP)	0.001 %
1930-1990 MHz	MO	200KF1E 1M25F7W 5M00F7W	40 W (ERP)	0.001 %
2110-2170 MHz	MO	5M00F7W	40 W (ERP)	0.001 %

Special Conditions:

- (1) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.
- (3) 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; information, www.sbe.org.
- (4) Licensee shall exclude the use of all Public Safety frequencies in the bands that are designated under Part 90 of the FCC rules.