

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WH2XKR

(Call Sign)

0570-EX-PL-2014

(File Number)

NAME L3 Communications

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(c) of the Commission's Rules

Station Locations

- (1) Greenville (HUNT), TX - NL 33-04-13; WL 96-03-29
- (2) ABERDEEN PROVING GROUND (HARFORD), MD - NL 39-28-24; WL 76-10-08

Frequency Information

Greenville (HUNT), TX - NL 33-04-13; WL 96-03-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
877.9 MHz	FX	10K0N0N	178 W (ERP)	
881.7 MHz	FX	10K0N0N	178.5 W (ERP)	
885.5 MHz	FX	10K0N0N	178.5 W (ERP)	
889.3 MHz	FX	10K0N0N	178.5 W (ERP)	

This authorization effective October 07, 2014 and
will expire 3:00 A.M. EST October 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Greenville (HUNT), TX - NL 33-04-13; WL 96-03-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
893.3 MHz	FX	10K0N0N	178.5 W (ERP)	
897.1 MHz	FX	10K0N0N	178.5 W (ERP)	
901.1 MHz	FX	10K0N0N	178.5 W (ERP)	
905.1 MHz	FX	10K0N0N	178.5 W (ERP)	
909.1 MHz	FX	10K0N0N	178.5 W (ERP)	
913.1 MHz	FX	10K0N0N	178.5 W (ERP)	
924.1 MHz	FX	10K0N0N	178.5 W (ERP)	
930.5 MHz	FX	10K0N0N	178.5 W (ERP)	
936.9 MHz	FX	10K0N0N	178.5 W (ERP)	
943.5 MHz	FX	10K0N0N	178.5 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-13; WL 96-03-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
950.1 MHz	FX	10K0N0N	178.5 W (ERP)	
956.7 MHz	FX	10K0N0N	178.5 W (ERP)	

ABERDEEN PROVING GROUND (HARFORD), MD - NL 39-28-24; WL 76-10-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
877.9 MHz	FX	10K0N0N	178.5 W (ERP)	
881.7 MHz	FX	10K0N0N	178.5 W (ERP)	
885.5 MHz	FX	10K0N0N	178.5 W (ERP)	
889.3 MHz	FX	10K0N0N	178.5 W (ERP)	
893.3 MHz	FX	10K0N0N	80 W (ERP)	
897.1 MHz	FX	10K0N0N	178.5 W (ERP)	
901.1 MHz	FX	10K0N0N	178.5 W (ERP)	

Frequency Information

ABERDEEN PROVING GROUND (HARFORD), MD - NL 39-28-24; WL 76-10-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
905.1 MHz	FX	10K0N0N	178.5 W (ERP)	
909.1 MHz	FX	10K0N0N	178.5 W (ERP)	
913.1 MHz	FX	10K0N0N	178.5 W (ERP)	
924.1 MHz	FX	10K0N0N	178.5 W (ERP)	
930.5 MHz	FX	10K0N0N	178.5 W (ERP)	
936.5 MHz	FX	10K0N0N	178.5 W (ERP)	
943.5 MHz	FX	10K0N0N	178.5 W (ERP)	
950.1 MHz	FX	10K0N0N	178.5 W (ERP)	
956.7 MHz	FX	10K0N0N	178.5 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.

Special Conditions:

- (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 is required to coordinate operations with existing microwave users in the area to avoid interference.
- (5) Operation is subject to consent of ALL Cellular licensees within 25 miles of the location of the test.
- (6) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract number W15P7T-10-D-D420. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.