

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WG2XHR

(Call Sign)

0393-EX-PL-2012

(File Number)

NAME Garmin International

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(k) of the Commission's Rules

Station Locations

(1) New Century (JOHNSON), KS - NL 38-50-33; WL 94-53-39

Frequency Information

New Century (JOHNSON), KS - NL 38-50-33; WL 94-53-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
505-2173 kHz	FX	N0N	15.2 W (ERP)	
2191-13360 kHz	FX	N0N	15.2 W (ERP)	
13410-25550 kHz	FX	N0N	15.2 W (ERP)	
25670-29999.99 kHz	FX	N0N	15.2 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

New Century (JOHNSON), KS - NL 38-50-33; WL 94-53-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
30-38 MHz	FX	N0N	15.2 W (ERP)	
38.25-73 MHz	FX	N0N	15.2 W (ERP)	
74.6-108 MHz	FX	N0N	15.2 W (ERP)	
137-328.6 MHz	FX	N0N	15.2 W (ERP)	
335.4-406 MHz	FX	N0N	15.2 W (ERP)	
410-500 MHz	FX	N0N	15.2 W (ERP)	
500-608 MHz	FX	N0N	1.2 W (ERP)	
614-960 MHz	FX	N0N	1.2 W (ERP)	
1427-1626.5 MHz	FX	N0N	2 W (ERP)	
1670-2690 MHz	FX	N0N	1.2 W (ERP)	

Frequency Information

New Century (JOHNSON), KS - NL 38-50-33; WL 94-53-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2700-4990 MHz	FX	N0N	1.2 W (ERP)	
5000-10680 MHz	FX	N0N	1.2 W (ERP)	
10700-15350 MHz	FX	N0N	1.2 W (ERP)	
15400-18000 MHz	FX	N0N	1.2 W (ERP)	

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) One of the following stop buzzer personnel must be present during all tests in case of interference and the testing needs to be stopped: David Kerr, Work: 913-440-5208; Praf Patel Work: 913-440-5422; Steve Haycock Work 913-440-2284; Brad Fischer Landline: 913-440-8421; or Aaron Jones Work 913-440-5065.
- (4) Frequencies in the authorized bands are limited to those listed in the exhibit in the application with file number 0546-EX-ST-2008 entitled "4 Frequency List."