

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WG2XUS

(Call Sign)

0280-EX-RR-2015

(File Number)

NAME Shipcom LLC

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(e & j) of the Commission's Rules

Station Locations

(1) Coden (MOBILE), AL - NL 30-22-35; WL 88-12-20

Frequency Information

Coden (MOBILE), AL - NL 30-22-35; WL 88-12-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.5734 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
4.234 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
4.243 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
4.253 MHz	FX	2K80J2D	1000 W (Output Power)	

This authorization effective August 01, 2015 and
will expire 3:00 A.M. EST August 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Codan (MOBILE), AL - NL 30-22-35; WL 88-12-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.253 MHz	FX	2K80J3E	1000 W (Output Power)	
4.256 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
4.262 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
4.271 MHz	FX	2K80J2D 2K80J3E	10 kW (Output Power)	
4.3704 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
4.45 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
5.75 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
5.852 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
6.337 MHz	FX	2K80J2D	1000 W (Output Power)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
6.337 MHz	FX	2K80J3E	1000 W (Output Power)	
6.347 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
6.35 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
6.5204 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
7.398 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
7.415 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
8.4395 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
8.4425 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
8.459 MHz	FX	2K80J2D	1000 W (Output Power)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
8.459 MHz	FX	2K80J3E	1000 W (Output Power)	
8.7474 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
8.7894 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
8.8044 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
9.064 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
11.145 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
12.66 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
12.673 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
12.686 MHz	FX	2K80J2D	1000 W (Output Power)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
12.686 MHz	FX	2K80J3E	1000 W (Output Power)	
13.0994 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
13.1654 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
16.915 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
16.918 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
17.2674 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
17.2704 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
17.2734 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	
22.4745 MHz	FX	2K80J2D	1000 W (Output Power)	

Frequency Information

Codan (MOBILE), AL - NL 30-22-35; WL 88-12-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
22.4745 MHz	FX	2K80J3E	1000 W (Output Power)	
22.7394 MHz	FX	2K80J3E	1000 W (Output Power)	
26.137 MHz	FX	2K80J2D 2K80J3E	1000 W (Output Power)	

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) Emission J2D on 22.7394 MHz was rejected by NTIA.