

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

EXPERIMENTAL
(Nature of Service)

KM2XBL
(Call Sign)

XD FX MO
(Class of Station)

0449-EX-CR-2017
(File Number)

NAME _____ CABLE AML _____

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, f, j) of the Commission's Rules

Station Locations

- (1) US, US; MOBILE: Various Temporary fixed within the United States and Possessions, within 1 km

Frequency Information

US, US; MOBILE: Various Temporary fixed within the United States and Possessions, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1990 MHz	MO			
1850-1990 MHz	FX	XXX		
2450-2690 MHz	MO	XXX		
2450-2690 MHz	FX	17M0F9W	20 W (ERP)	

This authorization effective January 01, 2018 and
will expire 3:00 A.M. EST January 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

US, US; MOBILE: Various Temporary fixed within the United States and Possessions, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3700-4200 MHz	MO	XXX		
3700-4200 MHz	FX	XXX		
5925-7125 MHz	FX	XXX		
5925-7125 MHz	MO	XXX		
10550-10680 MHz	FX	XXX		
10550-10680 MHz	MO	5M00D7W	20 W (ERP)	
10700-13250 MHz	MO	XXX		
10700-13250 MHz	FX	17M0F9W	20 W (Output Power)	
17700-19700 MHz	MO	XXX		
17700-19700 MHz	FX	17M0F9W	20 W (ERP)	

Frequency Information

US, US; MOBILE: Various Temporary fixed within the United States and Possessions, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
21200-23600 MHz	MO	XXX		
21200-23600 MHz	FX	20M0F9W	0.1 W (ERP)	
27500-29500 MHz	FX	XXX		
27500-29500 MHz	MO	XXX		
31000-31300 MHz	MO	XXX		
31000-31300 MHz	FX	25M0F9W	20 W (ERP)	
38600-40000 MHz	MO	XXX		
38600-40000 MHz	FX	25M0F9W	20 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Authorized Power and Emission shall be as authorized in Parts 24, 25, 27, 74, 78, 90 and 101 of the Commission's Rules.

Special Conditions:

- (5) All operations in 21200-21700 MHz band near Camp Roberts, CA (35-44-00 N; 120-45-00 W), Fort Belvoir, VA (38-44-00N; 077-09-00 W), and Natick, MA (42-17-22 N; 071-21-49W) is subject to prior coordination with DOD Area Frequency Coordinator, Ken Taylor at (301) 225-3833.