

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

KM2XCO

(Call Sign)

0002-EX-AL-2002

(File Number)

NAME AML Wireless Networks Inc.

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) of the Commission's Rules

Station Locations

- (1) MOBILE: Within Continental United States, Alaska, Hawaii, Puerto Rico and other U. S. Possessions.

Frequency Information

MOBILE: Within Continental United States, Alaska, Hawaii, Puerto Rico and other U. S. Possessions.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10550-10680 MHz	MO	100KN0N	20 W (Output Power)	
10550-10680 MHz	MO	250KF3E	20 W (Output Power)	
10550-10680 MHz	MO	5M00F7W	20 W (Output Power)	
10700-13250 MHz	MO	250KF3E	20 W (Output Power)	
10700-13250 MHz	MO	5M75C3F	20 W (Output Power)	
10700-13250 MHz	MO	100KN0N	20 W (Output Power)	
10700-13250 MHz	MO	5M00F8W	20 W (Output Power)	
10700-13250 MHz	MO	5M00F7W	20 W (Output Power)	
10700-13250 MHz	MO	6M00F8W	20 W (Output Power)	
10700-13250 MHz	MO	6M00F7W	20 W (Output Power)	
10700-13250 MHz	MO	10M0F8W	20 W (Output Power)	
10700-13250 MHz	MO	10M0F7W	20 W (Output Power)	
10700-13250 MHz	MO	12M5F8W	20 W (Output Power)	
10700-13250 MHz	MO	12M5F7W	20 W (Output Power)	
10700-13250 MHz	MO	20M0F8W	20 W (Output Power)	

This authorization effective November 15, 2002 and
will expire 3:00 A.M. EST March 01, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Within Continental United States, Alaska, Hawaii, Puerto Rico and other U. S. Possessions.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10700-13250 MHz	MO	20M0F7W	20 W (Output Power)	
10700-13250 MHz	MO	25M0F8W	20 W (Output Power)	
10700-13250 MHz	MO	25M0F7W	20 W (Output Power)	
10700-13250 MHz	MO	30M0F8W	20 W (Output Power)	
10700-13250 MHz	MO	30M0F7W	20 W (Output Power)	
10700-13250 MHz	MO	40M0F8W	20 W (Output Power)	
10700-13250 MHz	MO	40M0F7W	20 W (Output Power)	
17700-19700 MHz	MO	250KF3E	20 W (Output Power)	
17700-19700 MHz	MO	5M75C3F	20 W (Output Power)	
17700-19700 MHz	MO	100KN0N	20 W (Output Power)	
17700-19700 MHz	MO	5M00F8W	20 W (Output Power)	
17700-19700 MHz	MO	5M00F7W	20 W (Output Power)	
17700-19700 MHz	MO	6M00F8W	20 W (Output Power)	
17700-19700 MHz	MO	6M00F7W	20 W (Output Power)	
17700-19700 MHz	MO	10M0F8W	20 W (Output Power)	
17700-19700 MHz	MO	10M0F7W	20 W (Output Power)	
17700-19700 MHz	MO	20M0F8W	20 W (Output Power)	
17700-19700 MHz	MO	40M0F8W	20 W (Output Power)	
17700-19700 MHz	MO	40M0F7W	20 W (Output Power)	
17700-19700 MHz	MO	80M0F8W	20 W (Output Power)	
17700-19700 MHz	MO	80M0F7W	20 W (Output Power)	
21200-23600 MHz	MO	250KF3E	20 W (Output Power)	
21200-23600 MHz	MO	5M75C3F	20 W (Output Power)	
21200-23600 MHz	MO	100KN0N	20 W (Output Power)	
21200-23600 MHz	MO	5M00F8W	20 W (Output Power)	
21200-23600 MHz	MO	5M00F7W	20 W (Output Power)	
21200-23600 MHz	MO	6M00F8W	20 W (Output Power)	
21200-23600 MHz	MO	6M00F7W	20 W (Output Power)	
21200-23600 MHz	MO	10M0F8W	20 W (Output Power)	
21200-23600 MHz	MO	10M0F7W	20 W (Output Power)	
21200-23600 MHz	MO	20M0F8W	20 W (Output Power)	
21200-23600 MHz	MO	20M0F7W	20 W (Output Power)	
21200-23600 MHz	MO	25M0F8W	20 W (Output Power)	
21200-23600 MHz	MO	25M0F7W	20 W (Output Power)	
21200-23600 MHz	MO	50M0F8W	20 W (Output Power)	
21200-23600 MHz	MO	50M0F7W	20 W (Output Power)	
21200-23600 MHz	MO	100MF8W	20 W (Output Power)	
21200-23600 MHz	MO	100MF7W	20 W (Output Power)	
36000-40000 MHz	MO	50M0F8W	0.15 W (Output Power)	

Frequency Information

MOBILE: Within Continental United States, Alaska, Hawaii, Puerto Rico and other U. S. Possessions.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
36000-40000 MHz	MO	50M0F7W	0.15 W (Output Power)	

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) This authorization is for the purpose of making field strength surveys and equipment demonstrations for sales purposes under FCC Rules Parts 21, 74, 78 and 101. All parameters shall comply with applicable rules parts.