

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WH2XOA

(Call Sign)

0835-EX-PL-2014

(File Number)

NAME iRobot Corporation

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(j) of the Commission's Rules

Station Locations

(1) MOBILE: Bedford, MA, within 1 km, centered around NL 42-30-23; WL 71-14-36

Frequency Information

MOBILE: Bedford, MA, within 1 km, centered around NL 42-30-23; WL 71-14-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3244-3744 MHz	MO	500MW7D	400 nW (ERP)	
3743-4243 MHz	MO	500MW7D	400 nW (ERP)	
5989.6-6989.6 MHz	MO	1G00W7D	400 nW (ERP)	
6240-6740 MHz	MO	500MW7D	400 nW (ERP)	

This authorization effective January 21, 2015 and
will expire 3:00 A.M. EST February 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.