

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

EXPERIMENTAL

(Nature of Service)

KI2XAO

(Call Sign)

XD FX MO

(Class of Station)

0111-EX-RR-2008

(File Number)

NAME Honeywell International 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(i) of the Commission's Rules

Station Locations

- (1) Olathe (JOHNSON), KS - NL 38-56-15; WL 94-51-21
- (2) MOBILE: Continental U.S.

Frequency Information

Olathe (JOHNSON), KS - NL 38-56-15; WL 94-51-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2858.4 kHz	MO	2K80H3E	375 W (ERP)	
2858.4 kHz	MO	2K80J2B 2K80J2D 2K80J3E	1.5 kW (ERP)	
4476.4 kHz	MO	2K80H3E	375 W (ERP)	
4476.4 kHz	MO	2K80J2B	1.5 kW (ERP)	

This authorization effective August 01, 2008 and
will expire 3:00 A.M. EST August 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Olathe (JOHNSON), KS - NL 38-56-15; WL 94-51-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4476.4 kHz	MO	2K80J2D 2K80J3E	1.5 kW (ERP)	
6545.4 kHz	MO	2K80H3E	5 kW (ERP)	
6545.4 kHz	MO	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	
8886.4 kHz	MO	2K80H3E	5 kW (ERP)	
8886.4 kHz	MO	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	
11322.4 kHz	MO	2K80H3E	5 kW (ERP)	
11322.4 kHz	MO	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	
13346.4 kHz	MO	2K80H3E	5 kW (ERP)	
13346.4 kHz	MO	2K80J2B	20 kW (ERP)	

Frequency Information

Olathe (JOHNSON), KS - NL 38-56-15; WL 94-51-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13346.4 KHZ	MO	2K80J2D 2K80J3E	20 kW (ERP)	
17950.4 KHZ	MO	2K80H3E	5 kW (ERP)	
17950.4 KHZ	MO	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	
21951.4 KHZ	MO	2K80H3E	5 kW (ERP)	
21951.4 KHZ	MO	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	

MOBILE: Continental U.S.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2858.4 KHZ	FX	2K80H3E	375 W (ERP)	
2858.4 KHZ	FX	2K80J3E 2K80J2D 2K80J2B	1.5 kW (ERP)	

Frequency Information

MOBILE: Continental U.S.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4476.4 kHz	FX	2K80H3E	375 W (ERP)	
4476.4 kHz	FX	2K80J2D 2K80J3E 2K80J2B	1.5 kW (ERP)	
6545.4 kHz	FX	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	
6545.4 kHz	FX	2K80H3E	5 kW (ERP)	
8886.4 kHz	FX	2K80J3E 2K80J2B 2K80J2D	20 kW (ERP)	
8886.4 kHz	FX	2K80H3E	5 kW (ERP)	
11322.4 kHz	FX	2K80J2D 2K80J3E 2K80J2B	20 kW (ERP)	
11322.4 kHz	FX	2K80H3E	5 kW (ERP)	

Frequency Information

MOBILE: Continental U.S.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13346.4 kHz	FX	2K80J3E 2K80J2D 2K80J2B	20 kW (ERP)	
13346.4 kHz	FX	2K80H3E	5 kW (ERP)	
17950.4 kHz	FX	2K80J2B 2K80J2D 2K80J3E	20 kW (ERP)	
17950.4 kHz	FX	2K80H3E	5 kW (ERP)	
21951.4 kHz	FX	2K80H3E	5 kW (ERP)	
21951.4 kHz	FX	2K80J3E 2K80J2B 2K80J2D	20 kW (ERP)	

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.