

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

EXPERIMENTAL

(Nature of Service)

WE2XAA

(Call Sign)

XD FX MO

(Class of Station)

0443-EX-PL-2006

(File Number)

NAME Medtronic Incorporated

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) Fridley, MN - NL 45-05-57; WL 93-14-11; MOBILE: Fridley, MN, within 20 km, centered around NL 45-05-57; WL 93-14-11
- (2) Tempe, AZ - NL 33-25-04; WL 111-58-24; MOBILE: Tempe, AZ, within 5 km, centered around NL 33-25-04; WL 111-58-24
- (3) Northridge, CA - NL 34-15-26; WL 118-31-28; MOBILE: Northridge, CA, within 5 km, centered around NL 34-15-26; WL 118-31-28

Frequency Information

Fridley, MN - NL 45-05-57; WL 93-14-11; MOBILE: Fridley, MN, within 20 km, centered around NL 45-05-57; WL 93-14-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
401-406 MHz	FX	300KG1D	50 uW (ERP)	
401-406 MHz	MO	300KG1D	50 uW (ERP)	

This authorization effective February 14, 2007 and
will expire 3:00 A.M. EST February 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Tempe, AZ - NL 33-25-04; WL 111-58-24; MOBILE: Tempe, AZ, within 5 km, centered around NL 33-25-04; WL 111-58-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
401-406 MHz	FX	300KG1D	50 uW (ERP)	
401-406 MHz	MO	300KG1D	50 uW (ERP)	

Northridge, CA - NL 34-15-26; WL 118-31-28; MOBILE: Northridge, CA, within 5 km, centered around NL 34-15-26; WL 118-31-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
401-406 MHz	FX	300KG1D	50 uW (ERP)	
401-406 MHz	MO	300KG1D	50 uW (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.