

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC2XVY

(Call Sign)

0241-EX-ST-2002

(File Number)

NAME Philips Medical Systems

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Demonstration of Wireless Medical Telemetry Service and Medical Implant Communications devices.

Station Locations

- (1) Chicago, IL - NL 41-52-22; WL 87-37-27; MOBILE: Chicago Hilton & Towers, within 10 km
- (2) Boston, MA - NL 42-20-53; WL 71-05-03; MOBILE: Hynes Convention Center, within 10 km
- (3) Walnut Creek, CA - NL 37-54-50; WL 122-02-28; MOBILE: John Muir Medical Center, within 10 km
- (4) Winfield, IL - NL 41-52-15; WL 88-09-30; MOBILE: Central DuPage Health, within 10 km
- (5) Springfield, MA - NL 42-07-14; WL 72-36-20; MOBILE: Baystate Medical Center, within 10 km

Frequency Information

Chicago, IL - NL 41-52-22; WL 87-37-27; MOBILE: Chicago Hilton & Towers, within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
430-440 MHz	MO	12K5F2D	0.1 mW (ERP)	
608-614 MHz	MO	12K5F2D	0.1 mW (ERP)	

This authorization effective July 10, 2002 and
will expire 3:00 A.M. EST January 10, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Boston, MA - NL 42-20-53; WL 71-05-03; MOBILE: Hynes Convention Center, within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
430-440 MHz	MO	12K5F2D	0.1 mW (ERP)	
608-614 MHz	MO	12K5F2D	0.1 mW (ERP)	

Walnut Creek, CA - NL 37-54-50; WL 122-02-28; MOBILE: John Muir Medical Center, within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
430-440 MHz	MO	12K5F2D	0.1 mW (ERP)	
608-614 MHz	MO	12K5F2D	0.1 mW (ERP)	

Winfield, IL - NL 41-52-15; WL 88-09-30; MOBILE: Central DuPage Health, within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
430-440 MHz	MO	12K5F2D	0.1 mW (ERP)	
608-614 MHz	MO	12K5F2D	0.1 mW (ERP)	

Springfield, MA - NL 42-07-14; WL 72-36-20; MOBILE: Baystate Medical Center, within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
430-440 MHz	MO	12K5F2D	0.1 mW (ERP)	
608-614 MHz	MO	12K5F2D	0.1 mW (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.
- (3) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (4) Subject to prior coordination with American Society for Healthcare Engineering of the American Hospital Association (ASHE/AHA): Dale Woodin, ASHE Advocacy Director; American Hospital Association, One North Franklin; Chicago, IL 60606; (312) 422-3812, (312) 422-4571 (fax), dwoodin@aha.org.