

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WC2XVY

(Call Sign)

0056-EX-PL-2002

(File Number)

NAME Philips Medical Systems

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(d, f, g) of the Commission's Rules

Station Locations

- (1) MOBILE: Chicago Hilton & Towers, within 10 km, centered around NL 41-52-22; WL 87-37-27
- (2) MOBILE: Hynes Convention Center, within 10 km, centered around NL 42-20-53; WL 71-05-03

Frequency Information

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

| Frequency   | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|---------------------|------------------|---------------------------|
| 430-440 MHz | MO            | 4K00F2D             | 0.1 mW (ERP)     |                           |
| 608-614 MHz | MO            | 4K00F2D             | 0.1 mW (ERP)     |                           |

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

| Frequency   | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|---------------------|------------------|---------------------------|
| 430-440 MHz | MO            | 4K00F2D             | 0.1 mW (ERP)     |                           |
| 608-614 MHz | MO            | 4K00F2D             | 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.

This authorization effective June 01, 2002 and  
will expire 3:00 A.M. EST July 01, 2002

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

- (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.