

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC2XPV

(Call Sign)

0084-EX-PL-2001

(File Number)

NAME Agilent Technologies, 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. 5.202(i) of the Commission's Rules

Station Locations

- (1) Andover, MA - NL 42-41-40; WL 71-13-13; MOBILE: In lab testing, centered around NL 42-41-40; WL 71-13-13

Frequency Information

Andover, MA - NL 42-41-40; WL 71-13-13; MOBILE: In lab testing, centered around NL 42-41-40; WL 71-13-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
406.8-477.5 MHz	MO	16K0F1D	100 mW (Output Power)	
590-632 MHz	MO	16K0F1D	100 mW (Output Power)	
2400-2483.5 MHz	MO	16K0F1D	500 mW (Output Power)	

Special Conditions:

- (1) The station identification requirements of Section 5.152 of the Commission's Rules are waived.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) All operation on frequencies allocated to the land mobile public safety service must be coordinated with the designated land mobile public safety coordinator.
- (4) All operation on frequencies allocated to the fixed microwave service must be coordinated with existing fixed microwave stations in accordance with Section 101.103(d).
- (5) All operation on frequencies allocated to the broadcast auxiliary service must be coordinated with the local broadcast coordinator.

This authorization effective July 10, 2001 and
will expire 3:00 A.M. EST July 01, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**

