

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WB9XLX

(Call Sign)

0072-EX-ST-2001

(File Number)

NAME Agilent Technologies, Inc.

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:

Clinical study of the clinical value of electronically communicating pulse oximetry using prototype equipment in homes of patients.

Station Locations

- (1) MOBILE: Patient homes in the vicinity of Health First Heart Institute, 1355 S. Hickory St., Melbourne, FL 32901-3276, centered around NL 28-05-17; WL 80-36-48
- (2) MOBILE: Patient homes in the vicinity of UCSD Medical Center, 200 W. Arbor Dr., San Diego, CA 92103-8381, centered around NL 32-45-14; WL 117-09-54
- (3) MOBILE: Patient homes in the vicinity of Duke University Medical Center, 353 D Bell Building, Box 31175, Durham, NC 27710, centered around NL 35-58-36; WL 78-54-15
- (4) MOBILE: Patient homes in the vicinity of Rush Presbyterian/St. Luke's Medical Center, 1725 W. Harrison St., Ste. 020, Chicago, IL 60612-3824, centered around NL 41-52-26; WL 87-40-11

Frequency Information

MOBILE: Patient homes in the vicinity of Health First Heart Institute, 1355 S. Hickory St., Melbourne, FL 32901-3276, centered around NL 28-05-17; WL 80-36-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
916.5 MHz	MO	100KA1D	38 uW (ERP)	

This authorization effective March 01, 2001 and
will expire 3:00 A.M. EST September 01, 2001

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Patient homes in the vicinity of UCSD Medical Center, 200 W. Arbor Dr., San Diego, CA 92103-8381, centered around NL 32-45-14; WL 117-09-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
916.5 MHz	MO	100KA1D	38 uW (ERP)	

MOBILE: Patient homes in the vicinity of Duke University Medical Center, 353 D Bell Building, Box 31175, Durham, NC 27710, centered around NL 35-58-36; WL 78-54-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
916.5 MHz	MO	100KA1D	38 uW (ERP)	

MOBILE: Patient homes in the vicinity of Rush Presbyterian/St. Luke's Medical Center, 1725 W. Harrison St., Ste. 020, Chicago, IL 60612-3824, centered around NL 41-52-26; WL 87-40-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
916.5 MHz	MO	100KA1D	38 uW (ERP)	

Special Conditions:

- (1) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (2) 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."