

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

EXPERIMENTAL

(Nature of Service)

WD9XBQ

(Call Sign)

XD MO

(Class of Station)

0507-EX-ST-2007

(File Number)

NAME Fujitsu Limited

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:

Testing of cellular phone performance in the U.S. network.

Station Locations

- (1) MOBILE: 1800 Yale Avenue, Seattle, WA 98101, within 80 km, centered around NL 47-37-03; WL 122-19-46
- (2) MOBILE: 1855 Craigshire Road, St. Louis, MO 63146, within 80 km, centered around NL 38-41-32; WL 90-26-47
- (3) MOBILE: 4550 West John Carpenter Fwy, Irving, TX 78216, within 80 km, centered around NL 32-55-16; WL 97--33
- (4) MOBILE: 66 Ne Loop 410, San Antonio, TX 78216, within 80 km, centered around NL 29-31-11; WL 98-29-15
- (5) MOBILE: 1830 Ala Moana Blvd., Honolulu, HI 96815, within 20 km, centered around NL 21-17-17; WL 157-50-20
- (6) MOBILE: 19901 Prairie Avenue Torrance, Los Angeles, CA 90503, within 80 km, centered around NL 33-51-03; WL 118-20-41
- (7) MOBILE: 3265 NW 87th Avenue, Miami, FL 33172, within 80 km, centered around NL 25-48-20; WL 80-20-14

This authorization effective January 15, 2008 and
will expire 3:00 A.M. EST July 15, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: 1800 Yale Avenue, Seattle, WA 98101, within 80 km, centered around NL 47-37-03; WL 122-19-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

MOBILE: 1855 Craigshire Road, St. Louis, MO 63146, within 80 km, centered around NL 38-41-32; WL 90-26-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

MOBILE: 4550 West John Carpenter Fwy, Irving, TX 78216, within 80 km, centered around NL 32-55-16; WL 97--33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

Frequency Information

MOBILE: 66 Ne Loop 410, San Antonio, TX 78216, within 80 km, centered around NL 29-31-11; WL 98-29-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

MOBILE: 1830 Ala Moana Blvd., Honolulu, HI 96815, within 20 km, centered around NL 21-17-17; WL 157-50-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

MOBILE: 19901 Prairie Avenue Torrance, Los Angeles, CA 90503, within 80 km, centered around NL 33-51-03; WL 118-20-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

Frequency Information

MOBILE: 3265 NW 87th Avenue, Miami, FL 33172, within 80 km, centered around NL 25-48-20; WL 80-20-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00F9W	245 mW (ERP)	0.0002 %
1850-1910 MHz	MO	200KGXW	609.5 mW (ERP)	0.0002 %

Special Conditions:

- (1) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (2) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.