

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

EXPERIMENTAL

(Nature of Service)

WD9XCE

(Call Sign)

XT MO

(Class of Station)

0537-EX-ST-2007

(File Number)

NAME MITSUBISHI ELECTRIC CORPORATION

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:

To check the reliability of our cellular phone in the U.S. network to carry out call maintain and call setup performance under moving/static condition.

Station Locations

- (1) MOBILE: 1800 Yale Ave, Seattle, WA, within 80 km, centered around NL 47-37-03; WL 122-19-47
- (2) MOBILE: 1855 Craigshire Rd, St Louis, MO, within 80 km, centered around NL 38-41-32; WL 90-26-47
- (3) MOBILE: 1450 Ala Moana Blvd, Honolulu, HI, within 20 km, centered around NL 21-17-24; WL 157-50-42
- (4) MOBILE: 6000 North Terminal Parkway Suite 435, Atlanta, GA, within 80 km, centered around NL 33-38-30; WL 84-26-35
- (5) MOBILE: 8008 Cedar Springs Road, Dallas, TX, within 80 km, centered around NL 32-50-37; WL 96-50-56
- (6) MOBILE: 9800 Airport Boulevard, San Antonio, Texas, within 80 km, centered around NL 29-31-37; WL 98-28-21
- (7) MOBILE: 1 World way, Los Angeles, CA, within 80 km, centered around NL 33-56-39; WL 118-23-51

This authorization effective January 01, 2008 and
will expire 3:00 A.M. EST May 01, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 mW (ERP)	

MOBILE: 1855 Craigshire Rd, St Louis, MO, 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	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 mW (ERP)	

MOBILE: 1450 Ala Moana Blvd, Honolulu, HI, within 20 km, centered around NL 21-17-24; WL 157-50-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 mW (ERP)	

Frequency Information

MOBILE: 6000 North Terminal Parkway Suite 435, Atlanta, GA, within 80 km, centered around NL 33-38-30; WL 84-26-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 mW (ERP)	

MOBILE: 8008 Cedar Springs Road, Dallas, TX, within 80 km, centered around NL 32-50-37; WL 96-50-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 mW (ERP)	

MOBILE: 9800 Airport Boulevard, San Antonio, Texas, within 80 km, centered around NL 29-31-37; WL 98-28-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 mW (ERP)	

Frequency Information

MOBILE: 1 World way, Los Angeles, CA, within 80 km, centered around NL 33-56-39; WL 118-23-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	3M84G7W	63 mW (ERP)	
1850-1910 MHz	MO	270KGXW	500 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) 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) 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.