

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

EXPERIMENTAL

(Nature of Service)

WH2XCJ

(Call Sign)

XT FX MO

(Class of Station)

0038-EX-ML-2016

(File Number)

NAME Panasonic Avionics Corporation

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(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Smith Reynolds Airport, within 1 km, centered around NL 36-08-01; WL 80-13-19
- (2) MOBILE: Melbourne International Airport, within 1 km, centered around NL 28-06-10; WL 80-38-43
- (3) MOBILE: Griffiss International Airfield, within 1 km, centered around NL 43-14-01; WL 75-24-25
- (4) MOBILE: San Francisco International Airport, within 1 km, centered around NL 37-38-10; WL 122-23-57
- (5) MOBILE: Denver International Airport, within 1 km, centered around NL 39-50-57; WL 104-40-25
- (6) MOBILE: O'Hare International Airport, within 1 km, centered around NL 42-00-30; WL 87-55-22
- (7) MOBILE: George Bush Intercontinental Airport, within 1 km, centered around NL 29-59-15; WL 95-20-01
- (8) MOBILE: Lake City Gateway Airport, within 1 km, centered around NL 30-10-07; WL 82-34-11
- (9) MOBILE: Tampa International Airport, within 1 km, centered around NL 27-58-35; WL 82-31-30
- (10) MOBILE: Southern California Logistics Airport, within 1 km, centered around NL 34-35-51; WL 117-22-59
- (11) MOBILE: Paine Field Airport, within 1 km, centered around NL 47-54-22; WL 122-16-53
- (12) MOBILE: Piedmont-Triad International Airport, within 1 km, centered around NL 36-05-52; WL 79-56-14
- (13) MOBILE: Texas State Technical College Waco Airport, within 1 km, centered around NL 31-38-16; WL 97-04-45

This authorization effective April 18, 2016 and
will expire 3:00 A.M. EST August 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

- (14) MOBILE: Washington Dulles International Airport, within 1 km, centered around NL 38-56-40; WL 77-27-19
- (15) MOBILE: Newark Liberty International Airport, within 1 km, centered around NL 40-41-29; WL 74-10-29
- (16) MOBILE: Antonio B Won Pat Guam International Airport, within 1 km, centered around NL 13-29-36; WL 144-46-37
- (17) MOBILE: Honolulu International Airport, within 1 km, centered around NL 21-18-57; WL 157-55-03
- (18) MOBILE: Dallas-Fort Worth International Airport, within 1 km, centered around NL 32-53-49; WL 97-02-17
- (19) MOBILE: Chennault International Airport, within 1 km, centered around NL 30-12-59; WL 93-09-52
- (20) MOBILE: Miami International Airport, within 1 km, centered around NL 25-48-25; WL 80-17-01
- (21) MOBILE: Sussex County Airport, within 1 km, centered around NL 38-41-27; WL 75-21-21
- (22) Charlotte (MECKLENBURG), NC - NL 35-12-29; WL 80-56-48

Frequency Information

MOBILE: Smith Reynolds Airport, within 1 km, centered around NL 36-08-01; WL 80-13-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	NON	13.7 W (ERP)	
450-460 MHz	MO	1M00NON	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00NON	13.7 W (ERP)	
614-698 MHz	MO	NON 1M00P0N	29.6 W (ERP)	

Frequency Information

MOBILE: Smith Reynolds Airport, within 1 km, centered around NL 36-08-01; WL 80-13-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N	1.06 W (ERP)	

Frequency Information

MOBILE: Smith Reynolds Airport, within 1 km, centered around NL 36-08-01; WL 80-13-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1626.5-1660.5 MHz	MO	1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Smith Reynolds Airport, within 1 km, centered around NL 36-08-01; WL 80-13-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2685 MHz	MO	1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Melbourne International Airport, within 1 km, centered around NL 28-06-10; WL 80-38-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	

Frequency Information

MOBILE: Melbourne International Airport, within 1 km, centered around NL 28-06-10; WL 80-38-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N	1.06 W (ERP)	

Frequency Information

MOBILE: Melbourne International Airport, within 1 km, centered around NL 28-06-10; WL 80-38-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1447.9-1462.9 MHz	MO	1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N	1.06 W (ERP)	

Frequency Information

MOBILE: Melbourne International Airport, within 1 km, centered around NL 28-06-10; WL 80-38-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2300-2400 MHz	MO	1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Griffiss International Airfield, within 1 km, centered around NL 43-14-01; WL 75-24-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Griffiss International Airfield, within 1 km, centered around NL 43-14-01; WL 75-24-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Griffiss International Airfield, within 1 km, centered around NL 43-14-01; WL 75-24-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Griffiss International Airfield, within 1 km, centered around NL 43-14-01; WL 75-24-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: San Francisco International Airport, within 1 km, centered around NL 37-38-10; WL 122-23-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: San Francisco International Airport, within 1 km, centered around NL 37-38-10; WL 122-23-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: San Francisco International Airport, within 1 km, centered around NL 37-38-10; WL 122-23-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: San Francisco International Airport, within 1 km, centered around NL 37-38-10; WL 122-23-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Denver International Airport, within 1 km, centered around NL 39-50-57; WL 104-40-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Denver International Airport, within 1 km, centered around NL 39-50-57; WL 104-40-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Denver International Airport, within 1 km, centered around NL 39-50-57; WL 104-40-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1785 MHz	MO	1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Denver International Airport, within 1 km, centered around NL 39-50-57; WL 104-40-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: O'Hare International Airport, within 1 km, centered around NL 42-00-30; WL 87-55-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: O'Hare International Airport, within 1 km, centered around NL 42-00-30; WL 87-55-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: O'Hare International Airport, within 1 km, centered around NL 42-00-30; WL 87-55-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: O'Hare International Airport, within 1 km, centered around NL 42-00-30; WL 87-55-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: George Bush Intercontinental Airport, within 1 km, centered around NL 29-59-15; WL 95-20-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: George Bush Intercontinental Airport, within 1 km, centered around NL 29-59-15; WL 95-20-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	

Frequency Information

MOBILE: George Bush Intercontinental Airport, within 1 km, centered around NL 29-59-15; WL 95-20-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	

Frequency Information

MOBILE: George Bush Intercontinental Airport, within 1 km, centered around NL 29-59-15; WL 95-20-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Lake City Gateway Airport, within 1 km, centered around NL 30-10-07; WL 82-34-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Lake City Gateway Airport, within 1 km, centered around NL 30-10-07; WL 82-34-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Lake City Gateway Airport, within 1 km, centered around NL 30-10-07; WL 82-34-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Lake City Gateway Airport, within 1 km, centered around NL 30-10-07; WL 82-34-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Tampa International Airport, within 1 km, centered around NL 27-58-35; WL 82-31-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Tampa International Airport, within 1 km, centered around NL 27-58-35; WL 82-31-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Tampa International Airport, within 1 km, centered around NL 27-58-35; WL 82-31-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Tampa International Airport, within 1 km, centered around NL 27-58-35; WL 82-31-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Southern California Logistics Airport, within 1 km, centered around NL 34-35-51; WL 117-22-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Southern California Logistics Airport, within 1 km, centered around NL 34-35-51; WL 117-22-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Southern California Logistics Airport, within 1 km, centered around NL 34-35-51; WL 117-22-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1785 MHz	MO	1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Southern California Logistics Airport, within 1 km, centered around NL 34-35-51; WL 117-22-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Paine Field Airport, within 1 km, centered around NL 47-54-22; WL 122-16-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Paine Field Airport, within 1 km, centered around NL 47-54-22; WL 122-16-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	N0N 1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	N0N 1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	N0N 1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	N0N 1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	N0N 1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	N0N 1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: Paine Field Airport, within 1 km, centered around NL 47-54-22; WL 122-16-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: Paine Field Airport, within 1 km, centered around NL 47-54-22; WL 122-16-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Piedmont-Triad International Airport, within 1 km, centered around NL 36-05-52; WL 79-56-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Piedmont-Triad International Airport, within 1 km, centered around NL 36-05-52; WL 79-56-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	

Frequency Information

MOBILE: Piedmont-Triad International Airport, within 1 km, centered around NL 36-05-52; WL 79-56-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	

Frequency Information

MOBILE: Piedmont-Triad International Airport, within 1 km, centered around NL 36-05-52; WL 79-56-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Texas State Technical College Waco Airport, within 1 km, centered around NL 31-38-16; WL 97-04-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Texas State Technical College Waco Airport, within 1 km, centered around NL 31-38-16; WL 97-04-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Texas State Technical College Waco Airport, within 1 km, centered around NL 31-38-16; WL 97-04-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Texas State Technical College Waco Airport, within 1 km, centered around NL 31-38-16; WL 97-04-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Washington Dulles International Airport, within 1 km, centered around NL 38-56-40; WL 77-27-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Washington Dulles International Airport, within 1 km, centered around NL 38-56-40; WL 77-27-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Washington Dulles International Airport, within 1 km, centered around NL 38-56-40; WL 77-27-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Washington Dulles International Airport, within 1 km, centered around NL 38-56-40; WL 77-27-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Newark Liberty International Airport, within 1 km, centered around NL 40-41-29; WL 74-10-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Newark Liberty International Airport, within 1 km, centered around NL 40-41-29; WL 74-10-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Newark Liberty International Airport, within 1 km, centered around NL 40-41-29; WL 74-10-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1785 MHz	MO	1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Newark Liberty International Airport, within 1 km, centered around NL 40-41-29; WL 74-10-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Antonio B Won Pat Guam International Airport, within 1 km, centered around NL 13-29-36; WL 144-46-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Antonio B Won Pat Guam International Airport, within 1 km, centered around NL 13-29-36; WL 144-46-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: Antonio B Won Pat Guam International Airport, within 1 km, centered around NL 13-29-36; WL 144-46-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: Antonio B Won Pat Guam International Airport, within 1 km, centered around NL 13-29-36; WL 144-46-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Honolulu International Airport, within 1 km, centered around NL 21-18-57; WL 157-55-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Honolulu International Airport, within 1 km, centered around NL 21-18-57; WL 157-55-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	

Frequency Information

MOBILE: Honolulu International Airport, within 1 km, centered around NL 21-18-57; WL 157-55-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	

Frequency Information

MOBILE: Honolulu International Airport, within 1 km, centered around NL 21-18-57; WL 157-55-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Dallas-Fort Worth International Airport, within 1 km, centered around NL 32-53-49; WL 97-02-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Dallas-Fort Worth International Airport, within 1 km, centered around NL 32-53-49; WL 97-02-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Dallas-Fort Worth International Airport, within 1 km, centered around NL 32-53-49; WL 97-02-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Dallas-Fort Worth International Airport, within 1 km, centered around NL 32-53-49; WL 97-02-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Chennault International Airport, within 1 km, centered around NL 30-12-59; WL 93-09-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Chennault International Airport, within 1 km, centered around NL 30-12-59; WL 93-09-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Chennault International Airport, within 1 km, centered around NL 30-12-59; WL 93-09-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	

Frequency Information

MOBILE: Chennault International Airport, within 1 km, centered around NL 30-12-59; WL 93-09-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Miami International Airport, within 1 km, centered around NL 25-48-25; WL 80-17-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Miami International Airport, within 1 km, centered around NL 25-48-25; WL 80-17-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Miami International Airport, within 1 km, centered around NL 25-48-25; WL 80-17-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1785 MHz	MO	1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N	13.7 W (ERP)	

Frequency Information

MOBILE: Miami International Airport, within 1 km, centered around NL 25-48-25; WL 80-17-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

MOBILE: Sussex County Airport, within 1 km, centered around NL 38-41-27; WL 75-21-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-420 MHz	MO	N0N	13.7 W (ERP)	
450-460 MHz	MO	1M00N0N	13.7 W (ERP)	
450.4-457.6 MHz	MO	1M00P0N	29.5 W (ERP)	
479-484 MHz	MO	1M00N0N	13.7 W (ERP)	

Frequency Information

MOBILE: Sussex County Airport, within 1 km, centered around NL 38-41-27; WL 75-21-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
614-698 MHz	MO	N0N 1M00P0N	29.6 W (ERP)	
776-794 MHz	MO	1M00N0N	13.7 W (ERP)	
806-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00N0N	13.7 W (ERP)	
824-849 MHz	MO	1M00P0N	29.5 W (ERP)	
870-925 MHz	MO	1M00N0N	13.7 W (ERP)	
876-915 MHz	MO	1M00P0N	29.5 W (ERP)	
1427.9-1447.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1447.9-1462.9 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: Sussex County Airport, within 1 km, centered around NL 38-41-27; WL 75-21-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1613.8-1626.5 MHz	MO	1M00P0N	13.7 W (ERP)	
1626.5-1660.5 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	
1710-1785 MHz	MO	N0N 1M00P0N	13.7 W (ERP)	
1850-1910 MHz	MO	1M00N0N 1M00P0N	13.7 W (ERP)	
1900-1920 MHz	MO	1M00P0N	1.8 W (ERP)	
1920-1980 MHz	MO	1M00N0N	13.7 W (ERP)	
2010-2025 MHz	MO	1M00P0N	1.8 W (ERP)	
2110-2170 MHz	MO	1M00N0N	1.8 W (ERP)	
2300-2400 MHz	MO	N0N 1M00P0N	1.06 W (ERP)	

Frequency Information

MOBILE: Sussex County Airport, within 1 km, centered around NL 38-41-27; WL 75-21-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2497 MHz	MO	1M00P0N	2.9 W (ERP)	
2500-2685 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
3400-3600 MHz	MO	1M00P0N 1M00N0N	13.7 W (ERP)	
5150-5250 MHz	MO	1M00P0N	2.9 W (ERP)	
5250-5350 MHz	MO	1M00P0N	2.9 W (ERP)	
5470-5725 MHz	MO	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	MO	1M00P0N	2.9 W (ERP)	

Charlotte (MECKLENBURG), NC - NL 35-12-29; WL 80-56-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2497 MHz	FX	1M00P0N	2.9 W (ERP)	

Frequency Information

Charlotte (MECKLENBURG), NC - NL 35-12-29; WL 80-56-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	FX	1M00P0N	2.9 W (ERP)	
5725-5825 MHz	FX	1M00P0N	2.9 W (ERP)	

Special Conditions:

- (1) Operation requires consent of affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.
- (3) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (4) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (5) Panasonic Aviation must notch out the following frequencies and or frequency:
410.0750 MHz +/- 16 kHz
- (6) Licensee must notch out 5600-5660 MHz