

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

EXPERIMENTAL
(Nature of Service)

XT MO
(Class of Station)

WH2XKD
(Call Sign)

0064-EX-CR-2019
(File Number)

NAME DRS Advanced ISR, LLC

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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46
- (2) MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15
- (3) MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-2107 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N	100 W (ERP)	0.0001 %
2190-2850 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N	100 W (ERP)	0.0001 %

This authorization effective May 01, 2019 and
will expire 3:00 A.M. EST January 01, 2024

FEDERAL
COMMUNICATIONS
COMMISSION



Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2190-2850 kHz	MO	5K00F1D	100 W (ERP)	0.0001 %
3155-3200 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 44K0G1N 5K00F1D	100 W (ERP)	0.0001 %
5330-5450 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
5730-6525 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
7000-8815 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9040-9990 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
11.6-13.2 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
14-14.35 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
15.1-17.9 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
18.03-19.99 MHz	MO	N0N 6K00A3E 3K00J3E	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
18.03-19.99 MHz	MO	8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
21-21.45 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
25.01-30 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	50 W (ERP)	0.0001 %
30.56-35 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
37-42 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
46.6-54 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
46.6-54 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
75.2-76 MHz	MO	N0N 3K00J3E 5K00F1D 65K0G1N 8K00F1E 6K00F3E	10 W (ERP)	0.0001 %
100 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
140-150 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
173.4-174 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
219-224.975 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
420-450 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-450 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
462-467 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
500 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
548 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
602 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
650 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
704 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
752 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
806-821 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
851-866 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
896-960 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1240-1300 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1350-1395 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1525-1545 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1525-1545 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
1626-1646 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1675-1710 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1755-1850 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1850-1910 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1930-2020 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2025-2110 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Melbourne FL, within 10 km, centered around NL 28-07-27; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2395-2700 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2900-4200 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
4400-4940 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5250-5350 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5470-5600 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5650-6700 MHz	MO	N0N 5K00F1D 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-2107 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
2190-2495 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
2505-2850 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
3155-3200 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 44K0G1N	100 W (ERP)	0.0001 %
5330-5450 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5330-5450 kHz	MO	5K00F1D	100 W (ERP)	0.0001 %
5730-6525 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
7000-8815 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
9040-9990 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
11.6-13.2 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14-14.35 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
15.1-17.9 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
18.03-19.99 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
21-21.45 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
25.01-30 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E	50 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
25.01-30 MHz	MO	65K0G1N 5K00F1D	50 W (ERP)	0.0001 %
30.56-35 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
37-42 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
46.6-54 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
75.2-76 MHz	MO	N0N 6K00A3E 5K00F1D 65K0G1N 8K00F1E 3K00J3E	10 W (ERP)	0.0001 %
100 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
140-150 MHz	MO	N0N	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
140-150 MHz	MO	5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
173.4-174 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
219-224.975 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
420-450 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
462-467 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
500 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
548 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
602 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
650 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
704 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
752 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
806-821 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
851-866 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
896-932.2 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
896-932.2 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
933.2-941.2 MHz	MO	N0N 5K00F1D 5K00F3W	10 W (ERP)	0.0001 %
942.2-960 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1240-1300 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1350-1395 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1525-1545 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1626-1646 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1675-1710 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1755-1850 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1850-1910 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1930-2020 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2025-2110 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2395-2700 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2900-4200 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: Palm Bay FL, within 10 km, centered around NL 27-57-18; WL 80-43-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2900-4200 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
4400-4940 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5250-5350 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5470-5600 MHz	MO	N0N 5K00F1D 5K00F3W	10 W (ERP)	0.0001 %
5650-6700 MHz	MO	N0N 5K00F1D 5K00F3W	10 W (ERP)	0.0001 %

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-2107 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-2107 kHz	MO	5K00F1D	100 W (ERP)	0.0001 %
2190-2850 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
3155-3200 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 44K0G1N 5K00F1D	100 W (ERP)	0.0001 %
5330-5450 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
5730-6525 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7000-8815 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
9040-9990 kHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
11.6-13.2 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
14-14.35 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
15.1-17.9 MHz	MO	N0N 6K00A3E 3K00J3E	100 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.1-17.9 MHz	MO	8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
18.03-19.99 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	100 W (ERP)	0.0001 %
21-21.45 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F3E 65K0G1N	100 W (ERP)	0.0001 %
25.01-30 MHz	MO	N0N 6K00A3E 3K00J3E 8K00F1E 65K0G1N 5K00F1D	50 W (ERP)	0.0001 %
30.56-35 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
37-42 MHz	MO	N0N	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37-42 MHz	MO	5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
46.6-54 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
75.4-76 MHz	MO	N0N 3K00J3E 5K00F1D 6K00A3E 8K00F1E 65K0G1N	10 W (ERP)	0.0001 %
100 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
140-150 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
173.4-174 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
219-224.975 MHz	MO	N0N	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
219-224.975 MHz	MO	5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
420-450 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
462-467 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
500 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
548 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
602 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
650 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
752 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
806-821 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
851-866 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
896-932.2 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
933.2-941.2 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
942.2-960 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
942.2-960 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
1240-1300 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1350-1395 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1525-1545 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1626-1646 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1675-1710 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1755-1850 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1910 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
1930-2020 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2025-2110 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2395-2700 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
2900-4200 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
4400-4940 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5250-5350 MHz	MO	N0N 5K00F3W	10 W (ERP)	0.0001 %

Frequency Information

MOBILE: W Melbourne FL, within 10 km, centered around NL 28-07-39; WL 80-42-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	MO	5K00F1D	10 W (ERP)	0.0001 %
5600-6700 MHz	MO	N0N 5K00F3W 5K00F1D	10 W (ERP)	0.0001 %
5650-6700 MHz	MO	N0N 5K00F1D 5K00F3W	10 W (ERP)	0.0001 %

Special Conditions:

- (1) 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.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Stop Buzzer contact Bill Farley shall be available at 321-794-2455 to cease operations in case of harmful interference.
- (5) Licensee is limited to a maximum power of 1 watt from the transmitter into the antenna transmission line in the band 75.2.- 75.4 MHz.