

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

EXPERIMENTAL

(Nature of Service)

WE2XCL

(Call Sign)

XD MO

(Class of Station)

0125-EX-RR-2014

(File Number)

NAME ReconRobotics, Inc.

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: Minnetonka (HENNEPIN), MN, within 1 km, centered around NL 44-54-21; WL 93-24-16
- (2) MOBILE: Oceanside (SAN DIEGO), CA, within 20 km, centered around NL 33-13-34; WL 117-19-49
- (3) MOBILE: San Bernardino (SAN BERNARDINO), CA, within 30 km, centered around NL 34-06-16; WL 117-21-32
- (4) MOBILE: South St. Paul (DAKOTA), MN, within 1 km, centered around NL 44-53-23; WL 93-01-32
- (5) MOBILE: Glencoe (MCLEOD), MN, within 1 km, centered around NL 44-43-29; WL 94-07-54
- (6) MOBILE: Alameda County, California, within 50 km, centered around NL 37-48-15; WL 122-16-11
- (7) MOBILE: St. Petersburg, FL, within 40 km, centered around NL 27-46-56; WL 82-40-03
- (8) MOBILE: Miami, Florida, within 50 km, centered around NL 25-46-27; WL 80-11-37
- (9) MOBILE: Bonita Springs, FL, within 40 km, centered around NL 26-20-23; WL 81-46-43
- (10) MOBILE: Lakeland, Florida, within 30 km, centered around NL 28-02-36; WL 81-56-50
- (11) MOBILE: Orlando, Florida, within 50 km, centered around NL 28-32-18; WL 81-22-45
- (12) MOBILE: Gainesville, Florida, within 50 km, centered around NL 29-39-06; WL 82-19-29
- (13) MOBILE: Daytona Beach, FL, within 50 km, centered around NL 29-12-39; WL 81-01-22
- (14) MOBILE: Inverness, FL, within 50 km, centered around NL 28-50-21; WL 82-20-25
- (15) MOBILE: Grand Prairie, TX, within 50 km, centered around NL 32-44-45; WL 96-59-52
- (16) MOBILE: Houston, TX, within 50 km, centered around NL 29-45-48; WL 95-21-48
- (17) MOBILE: El Paso, TX, within 50 km, centered around NL 31-45-31; WL 106-29-13
- (18) MOBILE: Amarillo, TX, within 50 km, centered around NL 35-13-19; WL 101-49-53

This authorization effective July 01, 2014 and  
will expire 3:00 A.M. EST July 01, 2016

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Station Locations

- (19) MOBILE: Waco, TX, within 50 km, centered around NL 31-32-57; WL 97-08-48
- (20) MOBILE: Georgetown, TX, within 50 km, centered around NL 30-37-58; WL 97-40-38
- (21) MOBILE: Bryan, TX, within 50 km, centered around NL 30-40-28; WL 96-22-12
- (22) MOBILE: San Antonio, TX, within 50 km, centered around NL 29-25-27; WL 98-29-37
- (23) MOBILE: Sacramento, CA, within 50 km, centered around NL 38-34-43; WL 121-19-38
- (24) MOBILE: Gilroy, CA, within 50 km, centered around NL 36-46-50; WL 121-11-23
- (25) MOBILE: Norwalk, CA, within 30 km, centered around NL 33-54-08; WL 118-04-54
- (26) MOBILE: Fresno, CA, within 50 km, centered around NL 36-44-52; WL 119-46-20
- (27) MOBILE: Redding, CA, within 50 km, centered around NL 40-35-11; WL 122-23-30
- (28) MOBILE: Springfield, MO, within 20 km, centered around NL 37-12-55; WL 93-17-54
- (29) MOBILE: Kansas City, MO, within 40 km, centered around NL 39-05-59; WL 94-34-43
- (30) MOBILE: St. Joseph, MO, within 50 km, centered around NL 39-45-28; WL 94-50-11
- (31) MOBILE: Clayton, MO, within 50 km, centered around NL 38-38-33; WL 90-19-25
- (32) MOBILE: La Porte, IN, within 50 km, centered around NL 41-36-32; WL 86-43-03
- (33) MOBILE: Fishers, IN, within 50 km, centered around NL 39-57-20; WL 86-00-50
- (34) MOBILE: Ft. Wayne, IN, within 50 km, centered around NL 41-07-50; WL 85-07-44
- (35) MOBILE: Thibodeaux, LA, within 5 km, centered around NL 29-47-44; WL 90-49-22
- (36) MOBILE: Lafayette, LA, within 50 km, centered around NL 30-13-26; WL 92-01-11
- (37) MOBILE: Belle Chase, LA, within 50 km, centered around NL 29-51-18; WL 89-59-26
- (38) MOBILE: Detroit, MI, within 50 km, centered around NL 42-19-53; WL 83-02-45
- (39) MOBILE: Grand Rapids, MI, within 50 km, centered around NL 42-57-48; WL 85-40-05
- (40) MOBILE: Benton Harbor, MI, within 50 km, centered around NL 42-07-00; WL 86-27-15
- (41) MOBILE: Erie, PA, within 5 km, centered around NL 42-07-45; WL 80-05-06
- (42) MOBILE: Hilltown, PA, within 50 km, centered around NL 40-36-10; WL 75-31-46
- (43) MOBILE: Windbar, PA, within 50 km, centered around NL 40-14-23; WL 78-50-06
- (44) MOBILE: Norfolk, VA, within 30 km, centered around NL 36-50-48; WL 76-17-07
- (45) MOBILE: Alexandria, VA, within 30 km, centered around NL 38-48-17; WL 77-02-49
- (46) MOBILE: Richmond, VA, within 50 km, centered around NL 37-31-59; WL 77-28-01
- (47) MOBILE: Rock Springs, WY, within 50 km, centered around NL 41-35-15; WL 109-12-10
- (48) MOBILE: Casper, WY, within 50 km, centered around NL 42-51-59; WL 106-18-47
- (49) MOBILE: Cheyenne, WY, within 50 km, centered around NL 41-08-24; WL 104-49-13
- (50) MOBILE: Glendale, AZ, within 50 km, centered around NL 33-32-19; WL 112-11-09
- (51) MOBILE: Tucson, AZ, within 50 km, centered around NL 32-13-18; WL 110-55-35
- (52) MOBILE: Salina, KS, within 50 km, centered around NL 38-50-25; WL 97-36-41
- (53) MOBILE: Topeka, KS, within 5 km, centered around NL 39-02-54; WL 95-40-41
- (54) MOBILE: Minneapolis, MN, within 30 km, centered around NL 44-58-48; WL 93-15-50
- (55) MOBILE: Fergus Falls, MN, within 50 km, centered around NL 46-16-59; WL 96-04-39
- (56) MOBILE: Wilson, NC, within 50 km, centered around NL 35-43-16; WL 77-54-56
- (57) MOBILE: Monroe, NC, within 50 km, centered around NL 34-59-07; WL 80-32-58
- (58) MOBILE: Paramus, NJ, within 50 km, centered around NL 40-56-40; WL 74-04-31
- (59) MOBILE: Atlantic City, NJ, within 50 km, centered around NL 39-21-51; WL 74-25-22
- (60) MOBILE: Albuquerque, NM, within 50 km, centered around NL 35-05-04; WL 106-39-04
- (61) MOBILE: Las Vegas, NV, within 20 km, centered around NL 36-06-53; WL 115-10-22
- (62) MOBILE: Berkshire, NY, within 40 km, centered around NL 42-18-14; WL 76-11-07
- (63) MOBILE: Cincinnati, OH, within 20 km, centered around NL 39-08-10; WL 84-30-11

Station Locations

- (64) MOBILE: Strongsville, OH, within 50 km, centered around NL 41-18-52; WL 81-50-08  
 (65) MOBILE: Richland, WA, within 30 km, centered around NL 46-17-08; WL 119-17-04  
 (66) MOBILE: WOLF CREEK, MT, within 50 km, centered around NL 47-36-37; WL 112-12-02  
 (67) MOBILE: Juneau, AK, within 50 km, centered around NL 58-18-07; WL 134-25-11  
 (68) MOBILE: Austin, TX, within 50 km, centered around NL 30-16-02; WL 97-44-35  
 (69) MOBILE: Jacksonville, AR, within 50 km, centered around NL 34-51-58; WL 92-06-36  
 (70) MOBILE: Marietta, GA, within 30 km, centered around NL 33-57-09; WL 84-32-59  
 (71) MOBILE: Cedar Rapids, IA, within 50 km, centered around NL 41-57-45; WL 91-41-30  
 (72) MOBILE: Alsip, IL, within 50 km, centered around NL 41-40-08; WL 87-44-19  
 (73) MOBILE: Baltimore, MD, within 40 km, centered around NL 39-17-25; WL 76-36-44  
 (74) MOBILE: Grand Forks, ND, within 50 km, centered around NL 47-55-31; WL 97-01-58  
 (75) MOBILE: Reno, NV, within 50 km, centered around NL 39-31-47; WL 119-48-50  
 (76) MOBILE: Tulsa, OK, within 50 km, centered around NL 36-09-14; WL 95-59-34  
 (77) MOBILE: Memphis, TN, within 50 km, centered around NL 35-08-58; WL 90-02-56  
 (78) MOBILE: Price, UT, within 50 km, centered around NL 39-35-58; WL 110-48-38  
 (79) MOBILE: Anniston, AL, within 50 km, centered around NL 33-39-35; WL 85-49-54  
 (80) MOBILE: Lewiston, ID, within 50 km, centered around NL 46-24-00; WL 117-01-04  
 (81) MOBILE: Prince Frederick, MD, within 50 km, centered around NL 38-32-25; WL 76-35-04  
 (82) MOBILE: Lima, OH, within 50 km, centered around NL 40-44-33; WL 84-06-19

## Frequency Information

MOBILE: Minnetonka (HENNEPIN), MN, within 1 km, centered around NL 44-54-21; WL 93-24-16

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Oceanside (SAN DIEGO), CA, within 20 km, centered around NL 33-13-34; WL 117-19-49

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F             | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Oceanside (SAN DIEGO), CA, within 20 km, centered around NL 33-13-34; WL 117-19-49

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 250KF3E             | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: San Bernardino (SAN BERNARDINO), CA, within 30 km, centered around NL 34-06-16; WL 117-21-32

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: South St. Paul (DAKOTA), MN, within 1 km, centered around NL 44-53-23; WL 93-01-32

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Glencoe (MCLEOD), MN, within 1 km, centered around NL 44-43-29; WL 94-07-54

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Alameda County, California, within 50 km, centered around NL 37-48-15; WL 122-16-11

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: St. Petersburg, FL, within 40 km, centered around NL 27-46-56; WL 82-40-03

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 430.92-436.92 MHz | FX            | 250KF3E<br>5M75C3F  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: St. Petersburg, FL, within 40 km, centered around NL 27-46-56; WL 82-40-03

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2449-2455 MHz | MO            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz | MO            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Miami, Florida, within 50 km, centered around NL 25-46-27; WL 80-11-37

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | MO            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Bonita Springs, FL, within 40 km, centered around NL 26-20-23; WL 81-46-43

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | MO            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Lakeland, Florida, within 30 km, centered around NL 28-02-36; WL 81-56-50

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Orlando, Florida, within 50 km, centered around NL 28-32-18; WL 81-22-45

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Gainesville, Florida, within 50 km, centered around NL 29-39-06; WL 82-19-29

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Daytona Beach, FL, within 50 km, centered around NL 29-12-39; WL 81-01-22

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Inverness, FL, within 50 km, centered around NL 28-50-21; WL 82-20-25

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Grand Prairie, TX, within 50 km, centered around NL 32-44-45; WL 96-59-52

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |



## Frequency Information

MOBILE: Houston, TX, within 50 km, centered around NL 29-45-48; WL 95-21-48

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: El Paso, TX, within 50 km, centered around NL 31-45-31; WL 106-29-13

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Amarillo, TX, within 50 km, centered around NL 35-13-19; WL 101-49-53

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Waco, TX, within 50 km, centered around NL 31-32-57; WL 97-08-48

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Georgetown, TX, within 50 km, centered around NL 30-37-58; WL 97-40-38

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Bryan, TX, within 50 km, centered around NL 30-40-28; WL 96-22-12

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: San Antonio, TX, within 50 km, centered around NL 29-25-27; WL 98-29-37

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Sacramento, CA, within 50 km, centered around NL 38-34-43; WL 121-19-38

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Gilroy, CA, within 50 km, centered around NL 36-46-50; WL 121-11-23

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Norwalk, CA, within 30 km, centered around NL 33-54-08; WL 118-04-54

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Fresno, CA, within 50 km, centered around NL 36-44-52; WL 119-46-20

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Redding, CA, within 50 km, centered around NL 40-35-11; WL 122-23-30

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Springfield, MO, within 20 km, centered around NL 37-12-55; WL 93-17-54

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Kansas City, MO, within 40 km, centered around NL 39-05-59; WL 94-34-43

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: St. Joseph, MO, within 50 km, centered around NL 39-45-28; WL 94-50-11

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Clayton, MO, within 50 km, centered around NL 38-38-33; WL 90-19-25

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: La Porte, IN, within 50 km, centered around NL 41-36-32; WL 86-43-03

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Fishers, IN, within 50 km, centered around NL 39-57-20; WL 86-00-50

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Ft. Wayne, IN, within 50 km, centered around NL 41-07-50; WL 85-07-44

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Thibodeaux, LA, within 5 km, centered around NL 29-47-44; WL 90-49-22

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Lafayette, LA, within 50 km, centered around NL 30-13-26; WL 92-01-11

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Belle Chase, LA, within 50 km, centered around NL 29-51-18; WL 89-59-26

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Detroit, MI, within 50 km, centered around NL 42-19-53; WL 83-02-45

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Grand Rapids, MI, within 50 km, centered around NL 42-57-48; WL 85-40-05

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |



## Frequency Information

MOBILE: Benton Harbor, MI, within 50 km, centered around NL 42-07-00; WL 86-27-15

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Erie, PA, within 5 km, centered around NL 42-07-45; WL 80-05-06

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Hilltown, PA, within 50 km, centered around NL 40-36-10; WL 75-31-46

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Windbar, PA, within 50 km, centered around NL 40-14-23; WL 78-50-06

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Norfolk, VA, within 30 km, centered around NL 36-50-48; WL 76-17-07

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Alexandria, VA, within 30 km, centered around NL 38-48-17; WL 77-02-49

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Richmond, VA, within 50 km, centered around NL 37-31-59; WL 77-28-01

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Rock Springs, WY, within 50 km, centered around NL 41-35-15; WL 109-12-10

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Casper, WY, within 50 km, centered around NL 42-51-59; WL 106-18-47

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Cheyenne, WY, within 50 km, centered around NL 41-08-24; WL 104-49-13

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Glendale, AZ, within 50 km, centered around NL 33-32-19; WL 112-11-09

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Tucson, AZ, within 50 km, centered around NL 32-13-18; WL 110-55-35

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Salina, KS, within 50 km, centered around NL 38-50-25; WL 97-36-41

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Topeka, KS, within 5 km, centered around NL 39-02-54; WL 95-40-41

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Minneapolis, MN, within 30 km, centered around NL 44-58-48; WL 93-15-50

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Fergus Falls, MN, within 50 km, centered around NL 46-16-59; WL 96-04-39

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Wilson, NC, within 50 km, centered around NL 35-43-16; WL 77-54-56

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Monroe, NC, within 50 km, centered around NL 34-59-07; WL 80-32-58

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Paramus, NJ, within 50 km, centered around NL 40-56-40; WL 74-04-31

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Atlantic City, NJ, within 50 km, centered around NL 39-21-51; WL 74-25-22

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Albuquerque, NM, within 50 km, centered around NL 35-05-04; WL 106-39-04

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Las Vegas, NV, within 20 km, centered around NL 36-06-53; WL 115-10-22

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Berkshire, NY, within 40 km, centered around NL 42-18-14; WL 76-11-07

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Cincinnati, OH, within 20 km, centered around NL 39-08-10; WL 84-30-11

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |



## Frequency Information

MOBILE: Strongsville, OH, within 50 km, centered around NL 41-18-52; WL 81-50-08

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Richland, WA, within 30 km, centered around NL 46-17-08; WL 119-17-04

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: WOLF CREEK, MT, within 50 km, centered around NL 47-36-37; WL 112-12-02

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Juneau, AK, within 50 km, centered around NL 58-18-07; WL 134-25-11

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Austin, TX, within 50 km, centered around NL 30-16-02; WL 97-44-35

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Jacksonville, AR, within 50 km, centered around NL 34-51-58; WL 92-06-36

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Marietta, GA, within 30 km, centered around NL 33-57-09; WL 84-32-59

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Cedar Rapids, IA, within 50 km, centered around NL 41-57-45; WL 91-41-30

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Alsip, IL, within 50 km, centered around NL 41-40-08; WL 87-44-19

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Baltimore, MD, within 40 km, centered around NL 39-17-25; WL 76-36-44

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Grand Forks, ND, within 50 km, centered around NL 47-55-31; WL 97-01-58

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Reno, NV, within 50 km, centered around NL 39-31-47; WL 119-48-50

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Tulsa, OK, within 50 km, centered around NL 36-09-14; WL 95-59-34

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Memphis, TN, within 50 km, centered around NL 35-08-58; WL 90-02-56

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Price, UT, within 50 km, centered around NL 39-35-58; WL 110-48-38

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Anniston, AL, within 50 km, centered around NL 33-39-35; WL 85-49-54

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Lewiston, ID, within 50 km, centered around NL 46-24-00; WL 117-01-04

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

MOBILE: Prince Frederick, MD, within 50 km, centered around NL 38-32-25; WL 76-35-04

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Lima, OH, within 50 km, centered around NL 40-44-33; WL 84-06-19

| Frequency         | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------------|---------------|---------------------|------------------|---------------------------|
| 430.92-436.92 MHz | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |
| 2449-2455 MHz     | FX            | 5M75C3F<br>250KF3E  | 1 W (ERP)        |                           |

## Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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 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](mailto:executivedir@sbe.org); information, [www.sbe.org](http://www.sbe.org).
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) Licensee should be aware that the band 430.92-436.92 MHz is allocated for primary government radiolocation operations.
- (6) Operation is subject to prior coordination with Fixed Microwave licensees in the immediate area of the tests.