

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

EXPERIMENTAL  
(Nature of Service)

KG2XLI  
(Call Sign)

XD      FX MO  
(Class of Station)

0117-EX-RR-2003  
(File Number)

NAME MOTOROLA, 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(i) of the Commission's Rules

Station Locations

(1) FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency | Station Class | Emission Designator | Authorized Power     | Frequency Tolerance (+/-) |
|-----------|---------------|---------------------|----------------------|---------------------------|
| 30.82 MHz | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 30.82 MHz | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |

This authorization effective June 01, 2003 and  
will expire 3:00 A.M. EST June 01, 2005

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency  | Station Class | Emission Designator | Authorized Power     | Frequency Tolerance (+/-) |
|------------|---------------|---------------------|----------------------|---------------------------|
| 30.86 MHz  | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz  | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz  | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 30.86 MHz  | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 48.2 MHz   | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 49.32 MHz  | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 49.34 MHz  | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|----------------------|---------------------------|
| 150.95 MHz   | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz   | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz   | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz   | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 150.95 MHz   | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 30K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 30K0J3C             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 30K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 30K0J3C             | 350 W (Output Power) | 0.002 %                   |
| 159.42 MHz   | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 455.4625 MHz | FX            | 15K0F2D             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 16K0F3D             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 16K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 16K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 20K0F1E             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 30K0F1D             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 30K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 30K0J3C             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | FX            | 40K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 455.4625 MHz | MO            | 15K0F2D             | 125 W (ERP)          | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|------------------|---------------------------|
| 455.4625 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.4625 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.4875 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|------------------|---------------------------|
| 455.5125 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.5125 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 455.5375 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 456.275 MHz  | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|----------------------|---------------------------|
| 456.275 MHz  | MO            | 30K0J3C             | 125 W (ERP)          | 0.002 %                   |
| 456.275 MHz  | MO            | 40K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 456.65 MHz   | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 456.65 MHz   | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 458.925 MHz  | FX            | 15K0F2D             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 16K0F3D             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 16K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 16K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 20K0F1E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 30K0F1D             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 30K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 30K0J3C             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | FX            | 40K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 15K0F2D             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 16K0F3D             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 16K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 16K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 20K0F1E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 30K0F1D             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 30K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 30K0J3C             | 125 W (ERP)          | 0.002 %                   |
| 458.925 MHz  | MO            | 40K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 15K0F2D             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 16K0F3D             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 16K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 16K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 20K0F1E             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 30K0F1D             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 30K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 30K0J3C             | 125 W (ERP)          | 0.002 %                   |
| 458.9875 MHz | FX            | 40K0F8E             | 125 W (ERP)          | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|------------------|---------------------------|
| 458.9875 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 458.9875 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 465.0125 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|------------------|---------------------------|
| 465.3125 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 465.3125 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 467.0125 MHz | MO            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 30K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 30K0J3C             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | FX            | 40K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | MO            | 15K0F2D             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | MO            | 16K0F3D             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | MO            | 16K0F3E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | MO            | 16K0F8E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | MO            | 20K0F1E             | 125 W (ERP)      | 0.002 %                   |
| 468.3125 MHz | MO            | 30K0F1D             | 125 W (ERP)      | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|----------------------|---------------------------|
| 468.3125 MHz | MO            | 30K0F3E             | 125 W (ERP)          | 0.002 %                   |
| 468.3125 MHz | MO            | 30K0J3C             | 125 W (ERP)          | 0.002 %                   |
| 468.3125 MHz | MO            | 40K0F8E             | 125 W (ERP)          | 0.002 %                   |
| 470.3125 MHz | FX            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 470.3125 MHz | FX            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 470.3125 MHz | FX            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 470.3125 MHz | MO            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 470.3125 MHz | MO            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 470.3125 MHz | MO            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 482.3625 MHz | FX            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 482.3625 MHz | FX            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 482.3625 MHz | FX            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 482.3625 MHz | MO            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 482.3625 MHz | MO            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 482.3625 MHz | MO            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 485.3625 MHz | FX            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 485.3625 MHz | FX            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 485.3625 MHz | FX            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 485.3625 MHz | MO            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 485.3625 MHz | MO            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 485.3625 MHz | MO            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 506.2875 MHz | FX            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 506.2875 MHz | FX            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 506.2875 MHz | FX            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 506.2875 MHz | MO            | 15K0F2D             | 100 W (Output Power) | 0.002 %                   |
| 506.2875 MHz | MO            | 16K0F3E             | 100 W (Output Power) | 0.002 %                   |
| 506.2875 MHz | MO            | 20K0F1E             | 100 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 816.7625 MHz | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | FX            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | FX            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT WORTH (TARRANT), TX - NL 32-50-43; WL 97-17-35; MOBILE:within 80 km

| Frequency    | Station Class | Emission Designator | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|---------------------|----------------------|---------------------------|
| 860.7625 MHz | FX            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | FX            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | FX            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | MO            | 15K0F2D             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | MO            | 16K0F3E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | MO            | 16K0F8E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | MO            | 20K0F1E             | 350 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | MO            | 40K0F8E             | 350 W (Output Power) | 0.002 %                   |