

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

EXPERIMENTAL

(Nature of Service)

XD      FX MO

(Class of Station)

KQ2XIT

(Call Sign)

0069-EX-ML-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 LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km
- (2) Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km
- (3) Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 46.14 MHz   | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.005 %                   |
| 138-144 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D            | 100 W (Output Power) | 0.002 %                   |

This authorization effective November 17, 2004 and  
will expire 3:00 A.M. EST July 01, 2006

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 138-144 MHz | FX            | 20K0F3E                                             | 100 W (Output Power) | 0.002 %                   |
| 148-174 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 150.95 MHz  | FX            | 20K0F1D<br>20K0F2D<br>20K0F3D                       | 400 W (Output Power) | 0.002 %                   |
| 152.84 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 153.11 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 153.32 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D            | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                            | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|----------------------------------------------------------------|----------------------|---------------------------|
| 153.32 MHz  | FX            | 20K0F3E                                                        | 100 W (Output Power) | 0.002 %                   |
| 159.405 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E<br>20K0F7D | 400 W (ERP)          | 0.002 %                   |
| 159.42 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E<br>20K0F7D | 400 W (ERP)          | 0.002 %                   |
| 450-512 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 451.65 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 451.75 MHz  | FX            | 20K0F1D                                                        | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 451.75 MHz   | FX            | 20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 453.435 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 508.6875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 508.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 851.2625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 854.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 855.7375 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 856.3625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 856.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 856.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 857.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 858.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 859.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.3625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |

## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency             | Station Class | Emission Designator                                 | Authorized Power | Frequency Tolerance (+/-) |
|-----------------------|---------------|-----------------------------------------------------|------------------|---------------------------|
| 860.7625 MHz          | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)     | 0.002 %                   |
| 864.05-868.15 MHz     | FX            | 120KF1D<br>120KF1E                                  | 1 W (ERP)        | 0.0015 %                  |
| 866.0125-868.0125 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)     | 0.0015 %                  |
| 869.9875 MHz          | FX            | 20K0F1D<br>20K0F3E                                  | 1000 W (ERP)     | 0.002 %                   |
| 929-932 MHz           | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)     | 0.0015 %                  |
| 935-941 MHz           | FX            | 16K0F3E<br>20K0F1D<br>20K0F1E                       | 1000 W (ERP)     | 0.002 %                   |

## Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE:within 40 km

| Frequency     | Station Class | Emission Designator                      | Authorized Power    | Frequency Tolerance (+/-) |
|---------------|---------------|------------------------------------------|---------------------|---------------------------|
| 935-941 MHz   | FX            | 20K0F2D                                  | 1000 W (ERP)        | 0.002 %                   |
| 1505-1525 MHz | FX            | 16K0F1D<br>16K0F2D<br>16K0F3E<br>20K0F1E | 50 W (Output Power) | 0.0002 %                  |

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 46.14 MHz   | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.005 %                   |
| 138-144 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 148-174 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D            | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 148-174 MHz | FX            | 20K0F3E                                             | 100 W (Output Power) | 0.002 %                   |
| 150.95 MHz  | FX            | 20K0F1D<br>20K0F2D<br>20K0F3D                       | 400 W (Output Power) | 0.002 %                   |
| 152.84 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 153.11 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 153.32 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 159.405 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 400 W (ERP)          | 0.002 %                   |

## Frequency Information

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                            | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|----------------------------------------------------------------|----------------------|---------------------------|
| 159.405 MHz | FX            | 20K0F7D                                                        | 400 W (ERP)          | 0.002 %                   |
| 159.42 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E<br>20K0F7D | 400 W (ERP)          | 0.002 %                   |
| 450-512 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 451.65 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 451.75 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 453.435 MHz | FX            | 20K0F1D<br>20K0F1E                                             | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 453.435 MHz  | FX            | 20K0F2D<br>20K0F3D<br>20K0F3E                       | 100 W (Output Power) | 0.002 %                   |
| 508.6875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 508.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 851.2625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 854.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power)  | 0.002 %                   |
| 855.7375 MHz | FX            | 20K0F1D                                             | 40 W (Output Power)  | 0.002 %                   |

## Frequency Information

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 855.7375 MHz | FX            | 20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 40 W (Output Power) | 0.002 %                   |
| 856.3625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 856.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 856.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 857.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |

## Frequency Information

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 858.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 859.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.3625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.7625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)        | 0.002 %                   |

## Frequency Information

Boca Raton, FL - NL 26-21-54; WL 80-06-08; MOBILE:within 40 km

| Frequency             | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|-----------------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 864.05-868.15 MHz     | FX            | 120KF1D<br>120KF1E                                  | 1 W (ERP)           | 0.0015 %                  |
| 866.0125-868.0125 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)        | 0.0015 %                  |
| 869.9875 MHz          | FX            | 20K0F1D<br>20K0F3E                                  | 1000 W (ERP)        | 0.002 %                   |
| 929-932 MHz           | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)        | 0.0015 %                  |
| 935-941 MHz           | FX            | 16K0F3E<br>20K0F1D<br>20K0F1E<br>20K0F2D            | 1000 W (ERP)        | 0.002 %                   |
| 1505-1525 MHz         | FX            | 16K0F1D<br>16K0F2D<br>16K0F3E<br>20K0F1E            | 50 W (Output Power) | 0.0002 %                  |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 46.14 MHz   | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.005 %                   |
| 138-144 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 148-174 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 150.95 MHz  | FX            | 20K0F1D<br>20K0F2D<br>20K0F3D                       | 400 W (Output Power) | 0.002 %                   |
| 152.84 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 153.11 MHz  | FX            | 20K0F1D                                             | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency   | Station Class | Emission Designator                                            | Authorized Power     | Frequency Tolerance (+/-) |
|-------------|---------------|----------------------------------------------------------------|----------------------|---------------------------|
| 153.11 MHz  | FX            | 20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E                       | 100 W (Output Power) | 0.002 %                   |
| 153.32 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 100 W (Output Power) | 0.002 %                   |
| 159.405 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E<br>20K0F7D | 400 W (ERP)          | 0.002 %                   |
| 159.42 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E<br>20K0F7D | 400 W (ERP)          | 0.002 %                   |
| 450-512 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D                       | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 450-512 MHz  | FX            | 20K0F3E                                             | 100 W (Output Power) | 0.002 %                   |
| 451.65 MHz   | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 451.75 MHz   | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 453.435 MHz  | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 508.6875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 508.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D                       | 100 W (Output Power) | 0.002 %                   |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power     | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|----------------------|---------------------------|
| 508.9875 MHz | FX            | 20K0F3D<br>20K0F3E                                  | 100 W (Output Power) | 0.002 %                   |
| 851.2625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 100 W (Output Power) | 0.002 %                   |
| 854.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power)  | 0.002 %                   |
| 855.7375 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power)  | 0.002 %                   |
| 856.3625 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power)  | 0.002 %                   |
| 856.3875 MHz | FX            | 20K0F1D<br>20K0F1E                                  | 40 W (Output Power)  | 0.002 %                   |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency    | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|--------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 856.3875 MHz | FX            | 20K0F2D<br>20K0F3D<br>20K0F3E                       | 40 W (Output Power) | 0.002 %                   |
| 856.9875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 857.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 858.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 859.3875 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.3625 MHz | FX            | 20K0F1D                                             | 40 W (Output Power) | 0.002 %                   |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency             | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|-----------------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 860.3625 MHz          | FX            | 20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E            | 40 W (Output Power) | 0.002 %                   |
| 860.3875 MHz          | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 40 W (Output Power) | 0.002 %                   |
| 860.7625 MHz          | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)        | 0.002 %                   |
| 864.05-868.15 MHz     | FX            | 120KF1D<br>120KF1E                                  | 1 W (ERP)           | 0.0015 %                  |
| 866.0125-868.0125 MHz | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)        | 0.0015 %                  |
| 869.9875 MHz          | FX            | 20K0F1D                                             | 1000 W (ERP)        | 0.002 %                   |

## Frequency Information

Coral Springs, FL - NL 26-16-21; WL 80-14-51; MOBILE:within 40 km

| Frequency     | Station Class | Emission Designator                                 | Authorized Power    | Frequency Tolerance (+/-) |
|---------------|---------------|-----------------------------------------------------|---------------------|---------------------------|
| 869.9875 MHz  | FX            | 20K0F3E                                             | 1000 W (ERP)        | 0.002 %                   |
| 929-932 MHz   | FX            | 20K0F1D<br>20K0F1E<br>20K0F2D<br>20K0F3D<br>20K0F3E | 1000 W (ERP)        | 0.0015 %                  |
| 935-941 MHz   | FX            | 16K0F3E<br>20K0F1D<br>20K0F1E<br>20K0F2D            | 1000 W (ERP)        | 0.002 %                   |
| 1505-1525 MHz | FX            | 16K0F1D<br>16K0F2D<br>16K0F3E<br>20K0F1E            | 50 W (Output Power) | 0.0002 %                  |

## Special Conditions:

- (1) Any transmissions affecting frequency bands 157.2 - 157.425/161.8 - 162.025 MHZ should first be coordinated with auction licensee MariTEL Southern Atlantic, Inc., c/o Mintz Levin et al; 701 Pennsylvania Ave., NW, Washington, DC 20004, Attn: Russell H. Fox Phone (202) 434-7483.
- (2) Transmissions in the band 1505 - 1525 MHZ must be coordinated with Aerospace and Flight Test Radio Coordinating Council ([www.aftfcc.org](http://www.aftfcc.org)). Phone: 770-494-2893.
- (3) Transmissions on frequencies allocated to Part 90 Public Safety or Business Industrial services should be coordinated with the designated frequency coordinator.
- (4) Transmissions on frequencies allocated to the part 74 broadcast auxiliary service should be coordinated with the local Society of Broadcast Engineers(SBE) coordinator.