

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

EXPERIMENTAL
(Nature of Service)

XD FX
(Class of Station)

KM2XQU
(Call Sign)

0099-EX-RR-2001
(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. 5.202(ei) of the Commission's Rules

Station Locations

(1) FT. LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15

Frequency Information

FT. LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2004.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
2004.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
2639.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
2639.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
4126.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
4126.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
4147.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
4147.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
4150.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
4150.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
4177.5 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
4204.5 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
5250 kHz	FX	3K00F1B	1000 W (ERP)	0.05 %
5250 kHz	FX	6K00B3E	1000 W (ERP)	0.05 %
5251.5 kHz	FX	3K00J3E	1000 W (Output Power)	0.05 %
5251.5 kHz	FX	3K00R3E	1000 W (Output Power)	0.05 %

This authorization effective June 01, 2001 and
will expire 3:00 A.M. EST June 01, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

FT. LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
6225.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
6225.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
6231.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
6231.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
6268 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
8295.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
8295.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
8298.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
8298.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
8396.5 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
8398.5 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
12354.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
12354.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
12357.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
12357.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
12520 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
12563 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
16529.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
16529.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
16695 kHz	FX	300HF1B	1000 W (ERP)	0.05 %
22160.4 kHz	FX	2K80J3E	1000 W (Output Power)	0.05 %
22160.4 kHz	FX	2K80R3E	1000 W (Output Power)	0.05 %
22374 kHz	FX	300HF1B	1000 W (ERP)	0.05 %