

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

EXPERIMENTAL  
(Nature of Service)

WD2XQZ  
(Call Sign)

XD    FX  
(Class of Station)

0021-EX-AL-2006  
(File Number)

NAME MOTOROLA

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) Waseca (WASECA), MN - NL 44-07-08; WL 93-30-41

Frequency Information

Waseca (WASECA), MN - NL 44-07-08; WL 93-30-41

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2554-2560 MHz | FX            | 6M00XXD             | 80 W (ERP)       |                           |
| 2566-2572 MHz | FX            | 6M00XXD             | 80 W (ERP)       |                           |
| 2578-2584 MHz | FX            | 6M00XXD             | 80 W (ERP)       |                           |
| 2590-2596 MHz | FX            | 6M00XXD             | 80 W (ERP)       |                           |

This authorization effective March 27, 2007 and  
will expire 3:00 A.M. EST June 01, 2007

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (3) All participants in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (4) Operation requires consent of EBS/BRS licensees to avoid interference.
- (5) Within 30 days of consummation of the assignment, the Applicants shall notify the Chief, Experimental Licensing Branch, of the date of the consummation. The effective date of this authorization is the later of March 27, 2007 or the date of consummation.