

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

EXPERIMENTAL

(Nature of Service)

WC2XLF

(Call Sign)

XD FX MO

(Class of Station)

0063-EX-ML-2001

(File Number)

NAME Radio Router, 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(h) of the Commission's Rules

Station Locations

- (1) Bedminster, NJ - NL 40-40-00; WL 74-30-00; MOBILE: , within 19 km
- (2) New York, NY - NL 40-43-15; WL 73-59-57; MOBILE:

Frequency Information

Bedminster, NJ - NL 40-40-00; WL 74-30-00; MOBILE: , within 19 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
747-762 MHz	FX	5M00D7D	20 W (ERP)	
777-792 MHz	MO	5M00D7D	611 mW (ERP)	

New York, NY - NL 40-43-15; WL 73-59-57; MOBILE:

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
752-762 MHz	FX	5M00D7D	15.4 W (ERP)	
777-787 MHz	MO	5M00D7D	611 mW (ERP)	

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective September 25, 2001 and
will expire 3:00 A.M. EST October 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Licensee is required to file a PROGRESS REPORT every 12 months from the date of grant. This progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12 Street, S.W.; Washington, DC 20554.
- (4) 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.