

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

EXPERIMENTAL
(Nature of Service)

KO2XDJ
(Call Sign)

XR FX MO
(Class of Station)

0027-EX-AL-2001
(File Number)

NAME Com-Net Ericsson Critical Radio Systems, 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(a) of the Commission's Rules

Station Locations

(1) Lynchburg, VA - NL 37-21-30; WL 79-10-30; MOBILE:within 80 km

Frequency Information

Lynchburg, VA - NL 37-21-30; WL 79-10-30; MOBILE:within 80 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450.1875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.1875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.2875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.2875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.3875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.3875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.4875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.4875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.5875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.5875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.6875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.6875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.7875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.7875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %
450.8875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.8875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %

This authorization effective February 27, 2001 and
will expire 3:00 A.M. EST March 01, 2002

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Lynchburg, VA - NL 37-21-30; WL 79-10-30; MOBILE:within 80 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450.9875 MHz	FX	1M00A3N	500 W (ERP)	0.0005 %
450.9875 MHz	MO	1M00A3N	500 W (ERP)	0.0005 %

Special Conditions:

- (1) The station identification requirements of Section 5.152 of the Commission's Rules are waived.
- (2) 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.