

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

EXPERIMENTAL
(Nature of Service)

KA2XPE
(Call Sign)

XD FX
(Class of Station)

0031-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(i) of the Commission's Rules

Station Locations

(1) Lynchburg, VA - NL 37-11-50; WL 79-21-07

Frequency Information

Lynchburg, VA - NL 37-11-50; WL 79-21-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
154.04 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
154.04 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
154.04 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
154.04 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
154.04 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
156.35 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
156.35 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
156.35 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
156.35 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
156.35 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
156.57 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
156.57 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
156.57 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
156.57 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
156.57 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
156.7 MHz	FX	15K0F1D	100 W (ERP)	0.005 %

This authorization effective February 27, 2001 and
will expire 3:00 A.M. EST March 01, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**



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156.7 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
156.7 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
156.7 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
156.7 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
156.9 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
156.9 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
156.9 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
156.9 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
156.9 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
851.2625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
851.2625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
851.2625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
851.2625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
851.2625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
851.7625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
851.7625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
851.7625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
851.7625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
851.7625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
852.2625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
852.2625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
852.2625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
852.2625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
852.2625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
852.7625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
852.7625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
852.7625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
852.7625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
852.7625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
853.2625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
853.2625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
853.2625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
853.2625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
853.2625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
853.7625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
853.7625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
853.7625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
853.7625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
853.7625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %

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854.2625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
854.2625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
854.2625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
854.2625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
854.2625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
854.7625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
854.7625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
854.7625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
854.7625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
854.7625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
855.2625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
855.2625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
855.2625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
855.2625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
855.2625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %
855.7625 MHz	FX	15K0F1D	100 W (ERP)	0.005 %
855.7625 MHz	FX	15K0F1E	100 W (ERP)	0.005 %
855.7625 MHz	FX	15K0F2B	100 W (ERP)	0.005 %
855.7625 MHz	FX	15K0F2D	100 W (ERP)	0.005 %
855.7625 MHz	FX	16K0F3E	100 W (ERP)	0.005 %