

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WD9XTQ

(Call Sign)

XD FX MO

(Class of Station)

0087-EX-ST-2009

(File Number)

NAME Ericsson Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Demonstrating LTE, HSPA, EURO GSM, and EURO UMTS wireless technologies at the CTIA tradeshow.

Station Locations

- (1) Las Vegas (CLARK), NV - NL 36-07-58; WL 115-09-11; MOBILE:within 0.01 km, centered around NL 36-07-58; WL 115-09-11

Frequency Information

Las Vegas (CLARK), NV - NL 36-07-58; WL 115-09-11; MOBILE:within 0.01 km, centered around NL 36-07-58; WL 115-09-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
806-824 MHz	MO	25K0F2W	0.1 mW (ERP)	0.001 %
851-869 MHz	FX	25K0F2W	0.1 mW (ERP)	0.001 %
1710-1755 MHz	MO	20M0F2W	0.1 mW (ERP)	0.001 %

This authorization effective March 31, 2009 and
will expire 3:00 A.M. EST April 04, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Las Vegas (CLARK), NV - NL 36-07-58; WL 115-09-11; MOBILE:within 0.01 km, centered around NL 36-07-58; WL 115-09-1

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710.2-1784.2 MHz	MO	30K0F2W	0.1 mW (ERP)	0.001 %
1805.2-1879.8 MHz	FX	30K0F2W	0.1 mW (ERP)	0.001 %
1920-1980 MHz	MO	5M00F2W	0.1 mW (ERP)	0.001 %
2110-2170 MHz	FX	5M00F2W	0.1 mW (ERP)	0.001 %
2110-2155 MHz	FX	20M0F2W	0.1 mW (ERP)	0.001 %
2500-2570 MHz	MO	20M0F2W	0.1 mW (ERP)	0.001 %
2620-2690 MHz	FX	20M0F2W	0.1 mW (ERP)	0.001 %

Special Conditions:

- (1) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (3) Operation is subject to prior coordination with affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.
- (4) Operation is subject to prior coordination with the Associated Public Safety Communications Officers, Inc. (APCO); ATTN: Ronald Haraseth; 351 North Williamson Blvd.; Daytona Beach, FL 32114-1112; Telephone: (386) 322-2500.
- (5) Operation in the 809-821 or 854-866 MHz band requires consent of local Specialized Mobile Radio (SMR) licensee(s) to avoid interference.