

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION

EXPERIMENTAL
(Nature of Service)

K E 2 X F M
(Call Sign)

XD FX & MO
(Class of station)

S-3072-EX-97
(File number)

NAME Ericsson Inc.
Orange County Convention Center, 9800 International Dr., Orlando, FL
(Location of station)

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

Frequency (MHz)	Authorized Power (watts)	Emission Designator
*150 - 174	30 (output)	16K0F3E/15K0F2D/F2B/F1D/F1E
*450 - 470	30 (output)	16K0F3E/15K0F2D/F2B/F1D/F1E
*806 - 824	30 (output)	16K0F3E/15K0F2D/F2B/F1D/F1E
		11K0F3E/F2D/F2B/F1D/F1E
*851 - 869	30 (output)	16K0F3E/15K0F2D/F2B/F1D/F1E
		11K0F3E/F2D/F2B/F1D/F1E
*896 - 901	30 (output)	11K0F3E/F2D/F2B/F1D/F1E
*935 - 940	30 (output)	11K0F3E/F2D/F2B/F1D/F1E

* Licensee is authorized only those channels in accordance with Part 90 of the FCC rules.

Purpose of Operation: Demonstration of equipment at a trade show.

Special Condition: Devices that have not received equipment authorization must be identified 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."

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 by the Government of the United States conferred by Section 706 of the Communications Act of 1934.

This authorization effective October 24, 1997 and
will expire 3:00 A.M. EST. October 30, 1997



September 23, 1997

Mr. Frank Wright
Federal Communications Commission
Office of Science & Technology
2025 "M" Street N.W.
Washington, DC 20554

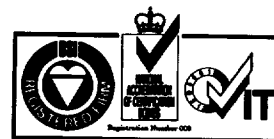
Re: Request for Special Temporary Authorization

- 1) Ericsson Inc.
Attn: Robert J. Speidel
1 Mountain View Road
Room 2725
Lynchburg, VA 24502
- 2) Operation of non-type accepted Part 90 radio equipment at the International Association of Chiefs of Police Conference.
- 3) The type of operation is an equipment demonstration. Non type-accepted is not being offered for sale and the appropriate disclaimer will be posted with the equipment.
- 4) The purpose of this STA is to demonstrate equipment to customers.
- 5) 8:00 a.m October 24, 1997 until 5:00 p.m. October 29, 1997.
- 6) Demonstration, KE2XFM , Land Mobile Radio Equipment
- 7) Orange County Convention Center, 9800 International Drive, Orlando, FL 32819-8199
- 8) No. of units=5. Part 90 mobiles, portables and base stations will be demonstrated.
- 9) 150-174 MHz, 450-470 MHz, 806-869 MHz, 896-901 MHz, 935-940 MHz.
These channels will only be used in accordance with Part 90 of the FCC's Rules.
- 10) 30 watts output power
- 11) 16KOF3E, 15KOF2D, 15KOF2B, 15KOF1D, 15KOF1E, 11KOF3E, 11KOF2D, 11KOF2B, 11KOF1D, and 11KOF1E.
- 12) A 5 foot antenna will be used.

Sincerely,



Robert J. Speidel



Certificate Number FM 11374EUS/L

7045.

READ INSTRUCTIONS CAREFULLY BEFORE PROCEEDING		FEDERAL COMMUNICATIONS COMMISSION REMITTANCE ADVICE		APPROVED BY OMB 3060-0589	
(1) LOCKBOX # 358320		PAGE NO. <u>1</u> OF <u>1</u>		SPECIAL USE FCC USE ONLY FCC/MELLON SEP 25 1997	
SECTION A - PAYER INFORMATION					
(2) PAYER NAME (if paying by credit card, enter name exactly as it appears on your card) Professional Licensing Consultants, Inc.				(3) TOTAL AMOUNT PAID (dollars and cents) \$ 45.00	
(4) STREET ADDRESS LINE NO. 1 PO Box 1714					
(5) STREET ADDRESS LINE NO. 2					
(6) CITY Rockville		(7) STATE MD		(8) ZIP CODE 20849	
(9) DAYTIME TELEPHONE NUMBER (include area code) 301/309-2380		(10) COUNTRY CODE (if not in U.S.A.)			
IF PAYER NAME AND THE APPLICANT NAME ARE DIFFERENT, COMPLETE SECTION B IF MORE THAN ONE APPLICANT, USE CONTINUATION SHEETS (FORM 159-C)					
SECTION B - APPLICANT INFORMATION					
(11) APPLICANT NAME (if paying by credit card, enter name exactly as it appears on your card) Ericsson, Inc.					
(12) STREET ADDRESS LINE NO. 1 Mountain View Road					
(13) STREET ADDRESS LINE NO. 2					
(14) CITY Lynchburg		(15) STATE VA		(16) ZIP CODE 24502	
(17) DAYTIME TELEPHONE NUMBER (include area code) 804/592-7037		(18) COUNTRY CODE (if not in U.S.A.)			
COMPLETE SECTION C FOR EACH SERVICE, IF MORE BOXES ARE NEEDED, USE CONTINUATION SHEETS (FORM 159-C)					
SECTION C - PAYMENT INFORMATION					
(19A) FCC CALL SIGN/MOTHER ID		(20A) PAYMENT TYPE CODE (PTC) E A E		(21A) QUANTITY 1	
(23A) FCC CODE 1		(22A) FEE DUE FOR (PTC) IN BLOCK 20A \$ 45.00		(24A) FCC CODE 2	
(19B) FCC CALL SIGN/MOTHER ID		(20B) PAYMENT TYPE CODE (PTC)		(21B) QUANTITY	
(23B) FCC CODE 1		(22B) FEE DUE FOR (PTC) IN BLOCK 20B \$		(24B) FCC CODE 2	
(19C) FCC CALL SIGN/MOTHER ID		(20C) PAYMENT TYPE CODE (PTC)		(21C) QUANTITY	
(23C) FCC CODE 1		(22C) FEE DUE FOR (PTC) IN BLOCK 20C \$		(24C) FCC CODE 2	
(19D) FCC CALL SIGN/MOTHER ID		(20D) PAYMENT TYPE CODE (PTC)		(21D) QUANTITY	
(23D) FCC CODE 1		(22D) FEE DUE FOR (PTC) IN BLOCK 20D \$		(24D) FCC CODE 2	
SECTION D - TAXPAYER INFORMATION (REQUIRED)					
(25) PAYER TIN 0 5 2 1 7 9 2 0 0 7				(26) COMPLETE THIS BLOCK ONLY IF APPLICANT NAME IN B-11 IS DIFFERENT FROM PAYER NAME IN A-2 APPLICANT TIN 0 0 6 1 1 1 9 9 6 0	
SECTION E - CERTIFICATION					
(27) CERTIFICATION STATEMENT I, <u>J. A. (Josie) Lynch</u> , Certify under penalty of perjury that the foregoing and supporting information (PRINT NAME) are true and correct to the best of my knowledge, information and belief. SIGNATURE <u>Josie Lynch</u>					
SECTION F - CREDIT CARD PAYMENT INFORMATION					
(28) MASTERCARD/VISA ACCOUNT NUMBER: MASTERCARD EXPIRATION DATE: MONTH YEAR					
(29) VISA I hereby authorize the FCC to charge my VISA or MASTERCARD for the service(s)/authorization(s) herein described. AUTHORIZED SIGNATURE DATE					



FAX COVER SHEET

Page 1 of 2 pages

DATE: October 20, 1997

FROM: Douglas A. Young 1300 - E1
FEDERAL COMMUNICATIONS COMMISSION
Experimental Licensing Branch
2000 M Street, Suite 230
Washington, DC 20554

PHONE: (202) 418-2440

FAX: (202) 418-1918

TO: Ms. Josie Lynch
NAME

Professional Licensing Consultants, Inc.
COMPANY

(301) 309 - 2380
PHONE

(301) 309 - 1996
FAX

Ms. Lynch:
Here is a copy of Ericsson Inc.'s STA for station KE2XFM, File
Number S-3072-EX-97. The original license will be mailed to
the licensee this week.

Doug Young