

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-2962-EX-97
(File number)

NAME Ericsson Inc.
Charlotte Convention Center, 2490 One First Union Center, Charlotte, NC
(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 August 10, 1997 and
will expire 3:00 A.M. EST. August 15, 1997





S-2962-EX-97

June 11, 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 APCO International 63rd Conference and Exposition.
- 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 a.m.-7 p.m. August 10-14, 1997
- 6) Demonstration, KE2XFM Land Mobile Radio Equipment
- 7) Charlotte Convention Center, 2940 One First Union Center, Charlotte, North Carolina 28202
- 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 11374EUSL

Ericsson Inc.
Private Radio Systems
Mountain View Road
Lynchburg, Virginia 24502

Telephone: (804) 528-7000

FEDERAL COMMUNICATIONS COMMISSION
FCC REMITTANCE ADVICE

Approved by OMB
 3060-0589
 Expires 2/28/97

PAGE NO. 1 OF 1

(RESERVED)

SPECIAL USE

FCC/MELLON

JUN 16 1997

FCC USE ONLY

(Read instructions carefully BEFORE proceeding.)

PAYOR INFORMATION

(1) FCC ACCOUNT NUMBER

Did you have a number prior to this? Enter it.

(2) TOTAL AMOUNT PAID (dollars and cents)

0 5 2 1 7 9 2 0 0 7

\$ 45

00

(3) PAYOR NAME (If paying by credit card, enter name exactly as it appears on your card)

Professional Licensing Consultants, Inc.

(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 U.S.A.)

ITEM #1 INFORMATION

(11A) NAME OF APPLICANT, LICENSEE, REGULATEE, OR DEBTOR

Ericsson, Inc.

FCC USE ONLY

(12A) FCC CALL SIGN/OTHER ID

KE2XFM

(13A) ZIP CODE

24502

(14A) PAYMENT TYPE CODE

E

A

E

(15A) QUANTITY

1

(16A) FEE DUE FOR PAYMENT TYPE CODE IN BLOCK 14

\$ 45

(17A) FCC CODE 1

(18A) FCC CODE 2

(19A) ADDRESS LINE NO. 1

Mountain View Rd.

(20A) ADDRESS LINE NO. 2

(21A) CITY/STATE OR COUNTRY CODE

Lynchburg, VA

ITEM #2 INFORMATION

(11B) NAME OF APPLICANT, LICENSEE, REGULATEE, OR DEBTOR

FCC USE ONLY

(12B) FCC CALL SIGN/OTHER ID

(13B) ZIP CODE

(14B) PAYMENT TYPE CODE

(15B) QUANTITY

(16B) FEE DUE FOR PAYMENT TYPE CODE IN BLOCK 14

\$

(17B) FCC CODE 1

(18B) FCC CODE 2

(19B) ADDRESS LINE NO. 1

(20B) ADDRESS LINE NO. 2

(21B) CITY/STATE OR COUNTRY CODE

CREDIT CARD PAYMENT INFORMATION

(22)

MASTERCARD/VISA ACCOUNT NUMBER:

☐ Mastercard

EXPIRATION DATE:

Month

Year

☐ Visa

AUTHORIZED SIGNATURE

DATE

(23) I hereby authorize the FCC to charge my VISA or Mastercard for the service(s)/authorization(s) herein describe.

See public burden estimate on reverse.

FCC FORM 159
 April 1994



FAX COVER SHEET

Page 1 of 2 pages

DATE: July 31, 1997

FROM: Douglas A. Young 1300 - C1
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

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-2962-EX-97. The original license will be mailed to the licensee today.

Doug Young