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MAR 15 1991

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DAVID C. JATLOW
FRANCIS L. YOUNG*
*ADMITTED IN TEXAS

March 15, 1991

Mr. H. Franklin Wright
Federal Communications Commission
Office of Engineering and Technology
Frequency Liaison Branch
Room 7326
2025 M Street, N.W.
Washington, D.C.

In re: Ericsson Paging Systems, Inc.
Experimental Authorization KF2XEF
File No. 1606-EX-PL-90
Experimental Report No. 1

Dear Mr. Wright:

Pursuant to the conditions set forth in the above-referenced authorization, this letter will serve as the first Experimental Report of Ericsson Paging Systems, Inc. ("EPS") for Experimental License KF2XEF.

With regard to that portion of the authorization for the 862-868 MHz band EPS has conducted demonstrations of its CT-3 equipment at trade shows in San Diego as well as in Chicago. In addition, approximately 17 demonstrations of the CT-3 system were given privately to companies and organizations interested in this cordless technology.

The demonstrations, which were conducted using two base stations and three cordless handsets, demonstrated the voice quality of CT-3 equipment; handover between base stations; and dynamic channel allocation between TDMA time slots. No reports of interference were received by EPS.

With regard to that portion of the authorization for the 940-952 MHz band, no systems have yet been installed in the areas for which the instant authorization is valid. EPS plans on having CT-3 equipment in this band installed in the vicinity of Washington, D.C. and/or Anaheim, California during the second quarter of 1991.

* JATLOW

Mr. H. Franklin Wright
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Should there be any questions with regard to this report,
kindly communicate directly with the undersigned.

Very truly yours,

A handwritten signature in dark ink, appearing to read "David C. Jatlow", written over the typed name.

David C. Jatlow
Counsel for Ericsson Paging Systems, Inc.