



December 9, 1999

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Attention: Equipment Authorization Branch
Subject: Certification for FCC ID: AXATR-378-A2

Gentlemen,

Ericsson Inc. requests a grant for Certification for the above mentioned FCC Identifier. This portable transceiver is designed for use in the AMPS/DAMPS/CDPD cellular telephone system. The mobile operates in the 800 MHz Domestic Public Cellular Radiotelephone Communications Services per Subpart H of Part 22 and also operates in the 1900 MHz Domestic Public Cellular Radiotelephone Communications Services, as per Part 24. When operating in the 1900 MHz range, DAMPS technology will be employed. It meets the requirements of IS-137A for operation in cellular systems. Documents governing DAMPS were used as a guide.

This portable transceiver is quite similar to previously type accepted FCC ID: AXATR-393-A2.

Measurements and calculations for SAR have been made on this radio. This unit complies with IEEE C95.1-1991 (ANSI/IEEE C95.1-1992).

Ericsson Inc. requests confidentiality under 47 CFR 0.459 for the following exhibits listed:

Exhibit 4	Block Diagrams
Exhibit 5	Circuit Diagrams
Exhibit 10	Alignment Procedure
Exhibit 12	Operational Description

The design utilizes custom circuitry and proprietary techniques to implement CDPD capability in the AXATR-378-A2 mobile. The Operational Description exhibit provides unique information regarding Service/Alignment Codes. To protect Ericsson's competitive advantage on these proprietary techniques and alignment codes, we request the above listed exhibits be held as confidential and withheld from the Public Information File.

Sincerely,

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