



April 27, 2001

FCC OET Lab

Attention: Equipment Authorization Branch
Subject: Certification for FCC ID: AXAKRC121107-1

Gentlemen,

Ericsson Inc. requests a grant for Certification for the above mentioned FCC Identifier. This TDMA technology base station transceiver is designed for use in the 1900 MHz Domestic Public Cellular Radiotelephone Communications Services, as per Part 24. It meets the requirements of IS-138A for operation in cellular systems. Documents governing TDMA were used as a guide.

This system is exempt from measurements and calculations for MPE as defined in 47 CFR 1.1307 Table 1. One option the customer may order with the unit is a patch antenna. The patch antenna is shown in the internal photos, has a 14dBi gain. This gain was unintentionally not listed on the 731 form. Per Mr. R. Fabina, I have updated the cover letter and resubmitted it to act as the notice of the alternate antenna.

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 in the AXAKRC121107-1 system. The Operational Description and Alignment exhibits provide 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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