

May 15, 2001

UNDERWRITERS LABORATORY INC.  
12 Laboratory Drive  
Research Triangle Park, NC 27709

Attention: Jack Davis UL TCB Program  
Subject: Certification for FCC ID:AXAKRC121109-1

Gentlemen,

Ericsson Inc. requests a TCB grant for Certification for Ericsson transceiver with the FCC ID of AXAKRC121109-1. 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. Per Appendix A (TCB exclusion list) supplied by UL, we can not see cause to terminate this TCB filing. The product does not contain an antenna and is not identified in Table 1 of 1.1307.

A statement must be placed on the grant indicating 'the output power is continuously variable from the value listed to the value listed less 20dB'.

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 AXAKRC121109-1 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,



Jim Sponsler  
Regulatory Engineer  
[jim.sponsler@ericsson.com](mailto:jim.sponsler@ericsson.com)  
Tel No: (919) 472-6460