

Prepared (also subject responsible if other) EMWJOK		No. 7/0061-BFM 901 087/2 Uen		
Approved	Checked	Date 2005-10-21	Rev A	Reference TA8AROJ1192288-1

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046
Attention: Equipment Authorization Branch

SP Sveriges Provnings- och ForskningsInstitut
Brinellgatan 4
Box 857
S-501 15 Borås
Sweden

October 21, 2005

Subject: Certification for FCC ID: TA8AROJ1192288-1

Gentlemen;

Ericsson AB requests a Grant of Certification (Type Acceptance) for the above mentioned FCC Identifier.

This base station radio transceiver (sTRX) is designed for use in the WCDMA 850 MHz cellular telephone system. The transmitter will operate from 871.4 to 891.6 MHz with 4.2 MHz Bandwidth (typical value). The receiver circuit supports 826.4 to 846.6 MHz. The base station operates in the 850 MHz cellular radiotelephone services as per 47 CFR Part 22 subpart H. It meets the requirements of 3GPP specification for operation in WCDMA cellular systems.

This base station radio transceiver (sTRX) will in normal mode operate at a nominal output power of 42.4 dBm (typical value) at the output connector (antenna reference point).

The transceiver has to be used together with a PAU (separately certified) and a sAIU which is a unit containing, among other circuits, a filter for the transmitted signal.

Ericsson AB requests confidentiality under CFR 0.459 according to attached letter.

We further certify that the applicant nor any party to the application is subject to a denial of Federal benefits, that includes FCC benefits, pursuant to section 5301 of the Anti-Drug abuse Act of 1988, 21 U.S.C. Section 862.

Ericsson AB accept by this request the agreement set out in the document "Bilaga SPCR 125 -Avtal om marknadskontroll för radioutrustning certifierad för USA-marknaden"

If additional information is needed, please contact me on the below listed number.

Sincerely,

Jan-Olof Karlsson
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Ericsson AB
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