

Prepared (also subject responsible if other) EAB/FJB/SV Christer Hjorth		No.		
Approved	Checked	Date	Rev	Reference
		2008-11-18	A	TA8AKRC11819-2

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

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

November 18, 2008

Subject: Certification for FCC ID: TA8AKRC11819-2

To Whom It May Concern:

Ericsson AB requests a Permissive Change (Type Acceptance) for above mentioned FCC identifier.

This base station transceiver (Radio Unit – RU) is designed for use in the WCDMA 1900 MHz cellular telephone system. The transmitter will operate from 1932.4 to 1987.6 MHz with 4.17 MHz Bandwidth. The receiver circuit supports 1852.4 to 1907.6 MHz. This base station transceiver (RU) supports modulation type QPSK and 16QAM. The base station operates in the 1900 MHz broadband PCS services as per 47 CFR Part 24 subpart E. It meets the requirements of 3GPP specification for operation in WCDMA cellular systems.

This base station transceiver (RU) will in single carrier mode operate at a nominal power out of 20 watts at the output connector.

The Permissive Change request is for the base station transceiver (RU) to also support modulation type 64QAM.

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.

Regards,

Christer Hjorth
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