

Prepared (also subject responsible if other) EAB/FJB/SC Christer Gustavsson		No.		
Approved KI/EAB/FJB/SC Christer Gustavsson	Checked	Date 2008-04-01	Rev B	Reference TA8AKRC11819-3

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

SP Technical Research Institute of Sweden
Brinellgatan 4
Box 857
S-501 15 Borås
Sweden

February 7, 2008

Subject: Certification for FCC ID: TA8AKRC11819-3

To Whom It May Concern:

Ericsson AB requests a Grant of Certification (Type Acceptance) for the 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. 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 40 watts at the output connector and in multi carrier mode where the unit will operate at a nominal power out of 20 watts per carrier at the output connector.

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 Gustavsson
Staff Engineer, Regulatory Programs Ericsson AB
FCC Registration Number (FRN): 0013476155
Torshamnsgatan 21-23 (Färögatan 6)
Kista, SE-164 80 Stockholm
Sweden
Telephone No.: +46 8 757 59 49
Fax No.: +46 8 404 44 20
e-mail christer.gustavsson@ericsson.com