

Prepared (also subject responsible if other) EAB/FJB/SC Christer Gustavsson		No.		
Approved KI/EAB/FJB/SC Christer Gustavsson	Checked	Date 2008-12-12	Rev B	Reference TA8BKRC11819-3

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

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Brinellgatan 4  
Box 857  
S-501 15 Borås  
Sweden

November 26, 2008

## **Subject: Certification for FCC ID: TA8BKRC11819-3**

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 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, 16QAM and 64QAM. This base station transceiver with completing Filter Unit (FU) is appropriate to use in different Ericsson radio base stations without re-measurement and re-filing when introducing a new base station type. 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 normal mode operate at a nominal power out of 40 watts 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 marknads kontroll för radioutrustning certifierad för USA-marknaden".

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

Regards,  
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