

Prepared (also subject responsible if other) EAB/FJB/SC Christer Gustavsson		No. TA8AKRC11819-1 Uen		
Approved EAB/FJB/SC (C.Gustavsson)	Checked	Date 2008-11-26	Rev A	Reference

Federal Communication 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

November 05, 2008

## **Subject: Permission Change for FCC ID: TA8AKRC11819-1**

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 WCDMA 850 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. 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 1940 MHz broadband PCS services as per 47 CFR Part 24 subpart H. It meets the requirements of 3GPP specification for operation in WCDMA cellular systems.

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. sections 862.

Ericsson AB accept by this request the agreement set out in 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 numbers.

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