

Prepared (also subject responsible if other) <b>EAB/PDR/GD Larry Lindström</b>		No.		
Approved <b>KI/EAB/PDR/GD (L Lindström)</b>	Checked	Date 2006-06-29	Rev A	Reference <b>TA8AKRC11822-1</b>

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

June 29, 2006

Subject: Permissive Change for FCC ID: TA8AKRC11822-1

To Whom It May Concern:

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

This base station transceiver (Radio Unit – RU) is designed for use in the WCDMA 850 MHz cellular telephone system. The transmitter will operate from 871.4 to 891.6 MHz with 4.17 MHz Bandwidth. The receiver circuit supports 826.4 to 846.6 MHz. The base station operates in the 850 MHz broadband PCS 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 transceiver (RU) will in single carrier mode operate at a nominal power out of 40 watts at the output connector.

The Permissive Change request is for an alternative multi carrier mode where the unit operate at a nominal power out of 20 watts per carrier at the output connector. The carriers need to be separated with minimum 4.8 MHz and maximum 10.2 MHz distance. The request is also for extended frequency range from 871.5 to 891.5 MHz to the new range 871.4 to 891.6 MHz. There are also some non-active component matching changes.

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,

Larry Lindström  
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