

Prepared (also subject responsible if other) EAB/FJR/VA Christer Gustavsson		No. TA8AKRC131146-1		
Approved EAB/FJR/VA Christer Gustavsson	Checked	Date 2012-01-17	Rev C	Reference

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

SP Technical Research Institute of Sweden
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Box 857
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January 16, 2012

Subject: Certification for FCC ID: TA8AKRC131146-1

To Whom It May Concern:

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

This base station transceiver - RRUS 11 B25 is designed for use in LTE&CDMA 1900 MHz cellular telephone system. The transmitter will operate from 1930 MHz to 1995 MHz for LTE, from 1930 MHz to 1990 MHz for CDMA. It supports Channel Bandwidth of 5MHz for LTE, 1.25MHz for CDMA. The receiver circuit supports 1850 MHz to 1915 MHz for LTE, 1850 MHz to 1910 MHz for CDMA. This remote radio unit (RRU) supports modulation type QPSK, 16QAM and 64QAM for LTE, QPSK, 8PSK and 16QAM for CDMA. The base station operates in the broadband PCS services as per 47 CFR Part 24 subpart E. It meets the requirements of 3GPP&3GPP2 specification for operation in LTE &CDMA cellular systems.

This Permissive Change request for this Radio Remote Unit (RRUS 11 B25) is to 1) include the access technology CDMA and 2) Minor component changes according to Exhibit 12.

This remote radio unit (RRU) will in normal mode operates at a nominal power out of 10, 20, 30 and 40 watts at each of the output connectors.

The Exhibit 8 user manuals submitted with this application is generic and may cover multiple products. This application is only valid for the model specified in the Exhibit 12 circuit description.

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.

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