

Prepared (also subject responsible if other) RSACGUS		No. TA8AKRC131146-1		
Approved EAB/FJB/VA [Christer Gustavsson]	Checked	Date 2012-08-21	Rev H	Reference

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

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August 15 2012

## Subject: Permissive Change 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 Remote Radio Unit (RRUS 11 B25) is designed for use in CDMA and LTE wireless communications services system. The transmitter will operate from 1930 MHz to 1995 MHz for LTE and 1930 MHz to 1990 MHz for CDMA and supports Channel Bandwidth of 5 MHz for LTE and 1.25 MHz for CDMA. The receiver part supports frequencies from 1850 MHz to 1915 MHz for LTE and 1850 MHz to 1910 MHz for CDMA. This Remote Radio Unit (RRUS 11 B25) supports modulation type QPSK, 16QAM and 64QAM for LTE and QPSK, 8PSK and 16QAM for CDMA. This Remote Radio Unit (RRUS 11 B25) operates in the wireless communications services band as per 47 CFR Part 24 subpart E. It meets the requirements of 3GPP and 3GPP2 specification for operation in CDMA and LTE cellular systems. This Remote Radio Unit (RRUS 11 B25) will in normal mode operate at a nominal power out of 10, 20, 30 and 40 watts at each of the output connector.

Permissive Change request for this Remote Radio Unit (RRUS 11 B25) is to include following, specified in Exhibit 12:

- 1) To include Channel Bandwidth 10 and 15 MHz for LTE.
- 2) Support MSR (Multi Standard Radio) This Remote Radio Unit (RRUS 11 B25) have the ability to receive and transmits two or more carriers simultaneously, where at least one carrier is of a different RAT (Radio Access Technology). This RU supports MSR with CDMA and LTE.
- 3) Supports NCS (None-Contiguous Spectrum). This Remote Radio Unit (RRUS 11 B25) supports spectrum consisting of two or more sub-blocks separated by sub-block gap(s).

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".

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