

Prepared (also subject responsible if other) EDENWES		No. TA8AKRC161276-2 Uen		
Approved EAB/FJB/VA [Christer Gustavsson]	Checked RSACGUS	Date 2013-09-10	Rev A	Reference

Federal Communications 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
SE-501 15 Borås
Sweden

September 10, 2013

Subject: Permissive Change for FCC ID: TA8AKRC161276-2

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 B2) is designed for use in WCDMA and LTE wireless communications services system. The transmitter will operate from 1930 MHz to 1990 MHz and supports Channel Bandwidth of 1.4, 3, 5, 10, 15 and 20 MHz for LTE, 4.2 and 5 MHz for WCDMA. The receiver circuit supports frequencies from 1850 MHz to 1910 MHz. This Remote Radio Unit (RRUS 11 B2) supports modulation type QPSK, 16QAM and 64QAM for WCDMA and LTE. This Remote Radio Unit (RRUS 11 B2) operates in the broadband PCS services as per 47 CFR Part 24 subpart E.

It meets the requirements of 3GPP specification for operation in WCDMA and LTE cellular systems.

This Remote Radio Unit (RRUS 11 B2) will in normal mode operate at a nominal power out of 10, 20, 30 and 40 watts at each output connector. Maximum nominal power is equal to 2x46 dBm / 2x40 W.

This Permissive Change request for this Remote Radio Unit (RRUS 11 B2) is to include following, specified in Exhibit 12 Circuit Description:

- Update of RRUS 11 B2, from KRC 161 276/2 R1E to R2A, consisting of mechanical changes and updates of internal units and PCB's.

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 accepts by this request the agreement set out in the document "*Bilaga SPCR 125 - Avtal om marknadskontroll för radioutrustning certifierad för USA-marknaden*".

Christer Gustavsson
Staff Engineer, Regulatory Programs Ericsson AB
FCC Registration Number (FRN): 0013476155
Isafjordsgatan 10
SE-164 80 Stockholm, Sweden
Telephone No.: +46107175949
e-mail: christer.gustavsson@ericsson.com