

Prepared (also subject responsible if other)		No.		
EAB/FJR/VA Christer Gustavsson		TA8AKRC161276-2		
Approved	Checked	Date	Rev	Reference
EAB/FJR/VA Christer Gustavsson		2014-12-11	A	

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

British Approvals Board for
Telecommunications
Balfour House Churchfield Road
Walton-on-Thames, Surrey, KT12 2TD
United Kingdom

Dec 11, 2014

Subject: Certification for FCC ID: TA8AKRC161276-2

To Whom It May Concern:

Ericsson AB requests a Grant of Certification (Type Acceptance) for the above mentioned FCC Identifier.

This Remote Radio Unit (RRUS 11 B2) is designed for use in LTE and WCDMA 1900 MHz cellular telephone system, it also support MSR combination with WCDMA and LTE; The transmitter will operate from 1930 MHz to 1990 MHz. It supports Channel Bandwidth of 4.2 to 5 MHz for WCDMA, 1.4,3,5,10,15 and 20 MHz for LTE. The receiver circuit supports 1850 MHz to 1910 MHz. This remote radio unit (RRU) supports modulation type QPSK, 16QAM and 64QAM for LTE and WCDMA. The base station operates in the broadband PCS Service as per 47 CFR Part 24 subpart E. It meets the requirements of 3GPP & 3GPP2 specification for operation in LTE and WCDMA cellular systems.

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.

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

1) Modifications according to Exhibit 12 Circuit Description Modification

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 marknads kontroll för radioutrustning certifierad för USA-marknaden".

If additional information is needed, please contact me on the below listed number.

Christer Gustavsson
Staff Engineer, Regulatory Programs Ericsson AB
FCC Registration Number (FRN): 0013476155
Isafjordsgatan 10
Kista, SE-164 80 Stockholm
Sweden
Telephone No.: +46 10 7175949
e-mail: christer.gustavsson@ericsson.com