

Prepared (also subject responsible if other) EAB/FJR/VA Christer Gustavsson		No. TA8AKRC161241-2		
Approved EAB/FJR/VA Christer Gustavsson	Checked	Date 2014-06-19	Rev A	Reference

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

June 19, 2014

Subject: Certification for FCC ID: TA8AKRC161241-2

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 B12) is designed for use in 3GPP Long Term Evolution (LTE) within the Third Generation Partnership Project (3GPP) for the Universal Mobile Telephone System (UMTS 3G) mobile system standard (cellular telephone system). The transmitter will operate from 729 MHz to 745 MHz. It supports Channel Bandwidth of 5 and 10 MHz Channel Bandwidths. The receiver circuit supports 699 MHz to 715 MHz. This remote radio unit (RRU) supports modulation type QPSK, 16QAM and 64QAM. The Remote Radio Unit operates in the advanced wireless services as per 47 CFR Part 27 subpart H. It meets the requirements of 3GPP specification for operation in LTE 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.

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.

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