

Prepared (also subject responsible if other) ERAWALA		No. EXHIBIT 13		
Approved EAB/FJB/KA	Checked	Date 2015-02-02	Rev B	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
S-501 15 Borås
Sweden

Subject: Certification for FCC ID: TA8AKRC161410-1

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 72 B41) is designed for use in LTE wireless communications services system. The transmitter/Receiver will operate from 2496 MHz to 2690 MHz. This Remote Radio Unit and supports Channel Bandwidths of 5, 10, 15 and 20 MHz and modulation type QPSK, 16QAM and 64QAM. This Remote Radio Unit operates in the BRS and EBS services as per 47 CFR Part 27 subpart C. This Remote Radio Unit meets the requirements of Third Generation Partnership Project (3GPP) for the Universal Mobile Telephone System (UMTS 3G) mobile standard (cellular telephone system) for operation in LTE cellular system. This Remote Radio Unit (RRUS 72 B41) will in normal mode operate at a nominal power out of 20 or 40 watts at the output connectors. Maximum nominal power is equal to 4x46.0 dBm / 4x40 W (4 connectors up to 46 dBm / 40 W per connector).

This Remote Radio Unit (RRUS 72 B41) will always require a license for transmission.

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".

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