

Prepared (also subject responsible if other) RSACGUS	No. TA8AKRC118041-1		
Approved EAB/FJB/VA Christer Gustavsson	Checked	Date 2013-03-12	Rev B

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

SP Technical Research Institute of Sweden  
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Box 857  
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Sweden

March 12, 2013

**Subject: Certification for FCC ID: TA8AKRC118041-1**

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 61 B41A) is designed for use in LTE wireless communications services system. The transmitter/receiver will operate from 2496 MHz to 2658 MHz. This remote radio unit supports Channel Bandwidth of 5 MHz, 10 MHz, 15 MHz and 20 MHz and modulation types of QPSK, 16QAM and 64QAM. This remote radio unit operates in the BRS and EBS services as per 47 CFR Part 27 subpart M. 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 connector.

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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