

Prepared (also subject responsible if other)		No.		
EAB/FJR/VA Christer Gustavsson		TA8AKRC161287-2		
Approved	Checked	Date	Rev	Reference
EAB/FJR/VA Christer Gustavsson		2013-10-14	A	

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

Oct 14, 2013

**Subject: Certification for FCC ID: TA8AKRC161287-2**

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 B26A) is designed for use in LTE and CDMA 800 MHz SMR wireless communications services system, it also support MSR combination with CDMA and LTE; The transmitter will operate from 862 MHz to 869 MHz. It supports Channel Bandwidth of 1.25MHz for CDMA, 3 and 5 MHz for LTE. The receiver circuit supports 817 MHz to 824 MHz. This remote radio unit (RRU) supports modulation type QPSK, 16QAM and 64QAM for LTE, QPSK, 8PSK and 16QAM for CDMA. The base station operates in the broadband PCS Service as per 47 CFR Part 90 subpart S. It meets the requirements of 3GPP & 3GPP2 specification for operation in LTE and CDMA 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 B26A) 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.

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