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EJIAXIA		TA8AKRC161436-1		
Approved	Checked	Date	Rev	Reference
CBC/XRV/D Xiaoying Jiang		2015-04-23	B1	

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

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Octagon House, Concorde Way  
Fareham, Hampshire, PO15 5RL  
United Kingdom

April 23, 2015

**Subject: Class II Permissive Change for FCC ID: TA8AKRC161436-1**

To Whom It May Concern:

Ericsson AB requests a Class II Permissive Change (Type Acceptance) for the above mentioned FCC Identifier.

This base station transceiver (Remote Radio Unit – RRUS 82 B41) is designed for use in LTE mobile telephone system. The transmitter and receiver will operate from 2496 MHz to 2690 MHz. It supports Channel Bandwidth of 10, 15 and 20 MHz. This base station transceiver (RRU) supports modulation type QPSK, 16QAM and 64QAM. This base station transceiver (RRU) is appropriate to use in different Ericsson radio base stations without re-measurement and re-filing when introducing a new base station type. The base station transceiver (RRU) operates in the Broadband Radio Service and Educational Broadband Service band as per 47 CFR Part 27 subpart M. It meets the requirements of 3GPP specification for operation in LTE cellular systems.

This base station transceiver (RRUS 82 B41) will in normal mode operates at a nominal power out of 5, 10, 15 and 20 watts at each of the output connector.

New with this base station transceiver (RRU): (1) Supports Channel Bandwidth of 10 MHz and 15 MHz. (2) Minor HW changes without affecting the function and performance.

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.

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

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