

Prepared (also subject responsible if other) ERAWALA		No.		
Approved BURAEQDD	Checked	Date 2017-12-06	Rev B	Reference

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

Subject: Class II permissive change for FCC ID: TA8AKRC11856-1

To Whom It May Concern:

Ericsson AB requests a Class II Permissive Change for the above FCC Identifier.

Changes have been made in hardware and software, as described/covered in exhibit 12 and supporting documentation.

This radio unit (RUL 01 B13) is designed for use in LTE cellular telephone system. The transmitter operates in Band 13 from 746 MHz to 756 MHz. The receiver operates in Band 5 from 777 MHz to 787 MHz. It supports channel bandwidths 5 and 10 MHz. The radio supports modulation type QPSK, 16QAM, 64QAM and 256 QAM. The radio operates in the Cellular band as per 47 CFR Part 27.

The radio has the ability to be used in a RBS system configured for 3GPP MIMO/Spatial multiplexing and beam-forming technologies for LTE.

The radio will in normal mode operate at nominal output power 60 W (47,8 dBm) at the output connector. The radio has 1 combined TX/RX port and 1 separate Rx port.

This radio 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.

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

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