Prepared (also subject responsible if other)		No.		
EYUEJMA		TA8AKRC161838-1		
Approved	Checked	Date	Rev	Reference
		2020-05-25	B	

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

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

March 9, 2020

Subject: Class II Permissive Change for FCC ID: TA8AKRC161703-1

To Whom It May Concern:

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

New functionality (NR) has been added in software, as described/covered in exhibit 12 and supporting documentation.

This radio (Radio 2203 B14) operates in the wireless communications services system as per 47 CFR Part 90.

This radio is designed for use in LTE (NB-IoT) and NR wireless communications services system. The transmitter will operate from 758 MHz to 768 MHz and the receiver from 788 MHz to 798 MHz. It supports Channel Bandwidth of 5, 10MHz for LTE and NR. This radio supports modulation type QPSK, 16QAM, 64QAM and 256QAM for LTE and NR.

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

This radio will in normal mode operate at a nominal power out of 5 watts at each of the output connector (2 TX ports).

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 6 test report.

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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