

Ericsson Internal

Prepared (also subject responsible if other)

EHUAYAN

Approved

CBC/XRV/D Hua Yang

No.

B5KAKRC161028-4

Date

Rev

Reference

2012-03-29

A

Federal Communications Commission Authorization & Evaluation Division 7435 Oakland Mills Road

Columbia, Maryland 21046

Attention: Equipment Authorization Branch

March 29, 2012

SP Technical Research Institute of Sweden

Brinellgatan 4

Box 857

SE -501 15 Borås

Sweden

Subject: Permission Change for FCC ID: B5KAKRC161028-4

To Whom It May Concern:

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

This remote radio unit is designed for use in the GSM 1900 MHz cellular telephone system. The transmitter will operate from 1930.4 to 1989.6 MHz. The receiver circuit supports 1850.4 to 1909.6 MHz. This base station transceiver supports modulation type of GMSK, AQPSK, 8PSK, 16QAM and 32QAM. The base station operates in the 1900 MHz broadband PCS services as per 47 CFR Part 24 subpart E. It meets the requirements of 3GPP specification for operation in GSM cellular systems.

The Permissive Change request is for the base station transceiver to also support modulation type of AQPSK.

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".

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

Sincerely,

Hua Yang Product Approval Engineer, RBS I&V Ericsson (China) Communications Company Ltd. Ericsson Tower, No.5 Lize East Street, Chaoyang District Beijing 100102, P.R.China Telephone: +86 10 8476 7133

Fax: +86 10 8476 7731

E-mail hua.yang@ericsson.com

1 (1)