

Prepared (also subject responsible if other)		No.		
EHUAYAN		B5KCKRC16184-3		
Approved	Checked	Date	Rev	Reference
CBC/XRV/D Hua Yang		2012-04-02	A	

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

SP Technical Research Institute of Sweden  
Brinellgatan 4  
Box 857  
SE -501 15 Borås  
Sweden

April 02, 2012

**Subject: Permission Change for FCC ID: B5KCKRC16184-3**

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 1930.2 to 1989.8 MHz. The receiver circuit supports 1850.2 to 1909.8 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 types of 16QAM, 32QAM and 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 marknads kontroll 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](mailto:hua.yang@ericsson.com)