

Prepared (also subject responsible if other) EHUAYAN		No. TA8AKRC11874-1		
Approved CBC/XRV/D Hua Yang	Checked	Date 2012-03-14	Rev B	Reference

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

March 14, 2012

**Subject: Permission Change for FCC ID: TA8AKRC11874-1**

To Whom It May Concern:

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

This base station transceiver (Remote Radio Unit - RRUS 01 B2) is designed for use in GSM and WCDMA 1900 MHz cellular telephone system. The transmitter will operate from 1930 MHz to 1990 MHz. The receiver circuit supports 1850 MHz to 1910 MHz. This remote radio unit (RRU) supports modulation types GMSK, AQPSK, 8PSK, 16QAM and 32QAM for GSM, and QPSK, 16QAM and 64QAM for WCDMA. The base station operates in the broadband PCS services as per 47 CFR Part 24 subpart E. It meets the requirements of 3GPP specification for operation in GSM and WCDMA cellular systems.

The Permissive Change request is for the base station transceiver to also support modulation types of 16QAM, 32QAM and AQPSK for GSM.

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](mailto:hua.yang@ericsson.com)