

Prepared (also subject responsible if other) EHUAYAN		No. TA8BKRC11866-1 / 287AB-BS118661		
Approved CBC/XRV/D Hua Yang	Checked	Date 2012-02-28	Rev A	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

Industry Canada
Certification and Engineering Bureau
3701 Carling Avenue, Bldg.94
P.O. Box 11490, Station "H"
Ottawa, Ontario K2H 8S2
Canada

February 28, 2012

Subject: Request for Confidentiality

To Whom It May Concern:

We, Ericsson AB, hereby request that the Exhibits/Items listed below be withheld from public inspection in accordance with Sections 0.457 and 0.459 of the Commission's Rules. This due to the following reasons:

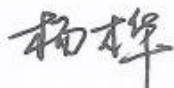
GSM, DS-CDMA and LTE Base Stations (BS) are designed strictly based on the technical specifications of the international project 3GPP (the 3rd Generation Partnership Project). The competition in this field is very intense and a less advanced solution/design could get an unfair advantage by accessing the information as listed below from common domain. As we believe that we have implemented groundbreaking solutions and designs into our recent BS/Radio Unit (RU) compared to the previous BS/RU, the listed Exhibits/Items need to be protected from disclosure to our competitors in the industry. As the FCC/IC records have in-depth information and a very wide distribution, we believe that you can understand our concerns. We are strong in our belief that all vendors in the industry need to compete by their own merits. We regard these Exhibits/Items to be our intellectual property and therefore as confidential information.

As our BS are generally installed in restricted places, public access is not possible though some types of our BS under certain circumstances can be installed in an unrestricted place, but the doors on all of our BS's are key-locked and can be opened only by authorized personnel. It is therefore individual modules within our BS that should not be revealed to the public.

There are advanced technical and design solutions/information in the Exhibits/Items, as mentioned above, that we regard as Ericsson proprietary, with actual and potential patents pending. The information can be advantageous to our competitors as well as sources seeking ways to hack past the built in security functionality. These solutions or information thereof are not accessible even for our customers or partners unless non-disclosure agreements for particular item(s) have been signed. Confidential product information can be found in, but not necessarily limited to, internal photos of the BS and the RU, block diagrams, schematics diagrams, and parts lists as well as certain documents, such as the user's manuals. Those documents can only be accessible by the customers who purchase our BS and accept the conditions and therefore are provided with unique information access tools.

Exhibit 12 Circuit Description

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



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
E-mail hua.yang@ericsson.com