



Confidentiality Class	External Confidentiality Label	Document Type	Page
Ericsson Confidential		Exhibit	1 (1)
Prepared By (Subject Responsible)		Approved By (Document Responsible)	Checked
EHUAYAN Hua Yang		Hua Yang	
Document Number	Revision	Date	Reference
T8AKRC161789-5	B	2021-06-28	

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

## 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 to CFR 47 Sections 0.457 and 0.459 for FCC. This due to the following reasons:

This 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) / Remote Radio Unit (RRU) / Radio DoT (RD) compared to the previous BS/RU/RRU/RD, the listed Exhibits/Items need to be protected from disclosure to our competitors in the industry. As the FCC 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.

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, RU, RRU and RD, 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/RU/RRU/RD and accept the conditions and therefore are provided with unique information access tools.

### EXHIBIT 12 Technical Circuit Description

Hua Yang  
Staff Engineer, Regulatory Programs Ericsson AB  
FCC Registration Number (FRN): 0013476155  
Isafjordsgatan 10  
Kista, SE-164 80 Stockholm, Sweden  
Telephone No.: +86 10 8476 7133  
e-mail: [hua.yang@ericsson.com](mailto:hua.yang@ericsson.com)