

|                                                         |         |                                          |          |           |
|---------------------------------------------------------|---------|------------------------------------------|----------|-----------|
| Prepared (also subject responsible if other)<br>EHUAYAN |         | No.<br>TA8AKRC161741-2 / 287AB-AS1617412 |          |           |
| Approved<br>Hua Yang                                    | Checked | Date<br>2020-12-18                       | Rev<br>A | Reference |

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

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

## Subject: Request for Confidentiality

**FCC ID: TA8AKRC161741-2**  
**IC: 287AB-AS1617412**

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 for FCC and in accordance to RSP-100 Section 9.4 for ISED.

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/ISED 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 4 Block Diagrams  
EXHIBIT 5 Schematics  
EXHIBIT 8 Manuals

EXHIBIT 9 Internal Photos  
EXHIBIT 10 Parts List  
EXHIBIT 12 Technical Circuit Description

|                                                         |         |                                          |          |           |
|---------------------------------------------------------|---------|------------------------------------------|----------|-----------|
| Prepared (also subject responsible if other)<br>EHUAYAN |         | No.<br>TA8AKRC161741-2 / 287AB-AS1617412 |          |           |
| Approved<br>Hua Yang                                    | Checked | Date<br>2020-12-18                       | Rev<br>A | Reference |

We, Ericsson AB hereby authorize BABT and ISED Canada to publish all or part of the following information on the IC website:

Certification number; Company number; previous certification number (if applicable);  
Company name; Company contact information (name, address, email, fax, phone);  
Manufacturer (name, contact person address, email, fax phone);  
Representative in Canada;  
Model name and/or number as it appears on the product;  
Specification or standard code and issue number;  
Type of equipment (equipment category);  
Test Lab name, address, ID#, OATS filing reference number; Test Lab report number and date;  
List of accessories with which the equipment was tested;  
List of operational features;  
Frequency Range;  
Emission Designator(s); Nature of signal(s); Type of information being transmitted; Details about the signal(s); Nature of multiplexing;  
Bandwidth(s);  
Type of modulation(s);  
Field strength measured in microvolt per meter @ 3 meters if the antenna is integral to the device or conducted RF Power if the antenna is detachable; and  
Gain of antenna(s) the device was certified with.



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)