



Confidentiality Class	External Confidentiality Label	Document Type	Page
Open			1 (2)
Prepared By (Subject Responsible)	Approved By (Document Responsible)		Checked
EALIAFR Afrah Ali Sadiq			
Document Number	Revision	Date	Reference
	B	2025-02-04	

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

**Subject: Class II Permissive Change Certification for FCC ID:  
 TA8AKRD901259**

To Whom It May Concern:

Ericsson AB requests a Grant of Certification (Type Acceptance) Class II Permissive Change for the above-mentioned FCC Identifier.

New functionality is additional carriers to original scope have been added in software, up to 3 carriers in single band and up to 4 carriers in multiband and additional Bandwidth to Band n77G, adding Bandwidth 30, 50, 60, 70, 80 and 90MHz.

The new functionality is described/covered in Exhibit 12 and supporting documentation.

Antenna Integrated Radio (AIR) unit, AIR 6472 B77G B77M, operates in Miscellaneous Wireless Communications Services and is designed for use in NR cellular telephone system. This TDD radio operates in Band n77G and Band n77M as per FCC 47 CFR Part 27.

**Band n77G:** Transmitter and receiver from 3450 MHz to 3550 MHz

**Band n77M:** Transmitter and receiver from 3840 MHz to 3980 MHz

Details regarding supported functionality, see clause 1.1 and 1.2 in Exhibit 12 - Technical Circuit Description.

This radio will always require a license for transmission.

The Exhibit 8 - manuals submitted with this application is generic and may cover multiple products.

This application is only valid for the model specified in the Exhibit 12 – Technical Circuit description.

Ericsson AB accept by this request the agreement set out in the document "IP SPCR 125 Annex A2 Agreements on Post-market surveillance for radio equipment certified for the US market. Ericsson AB requests confidentiality under CFR 0.459 according to attached letter, see "Exhibit 13 Request for Confidentiality FCC" for the details of the confidentiality request. 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.



Confidentiality Class	External Confidentiality Label	Document Type	Page
Open			2 (2)
Prepared By (Subject Responsible)	Approved By (Document Responsible)		Checked
EALIAFR Afrah Ali Sadiq			
Document Number	Revision	Date	Reference
	B	2025-02-04	

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

DocuSigned by:  


B1CE6447B9D94AE...

**Afrah Ali Sadiq**

Regulatory Approval Engineer  
Isafjordsgatan 10  
SE-164 80 Stockholm  
Sweden

Telephone No. +46 72 465 07 96

e-mail: afrah.ali.sadiq@ericsson.com