



Date: January 27, 2025

FCC Laboratory  
7435 Oakland Mills Rd  
Columbia MD 2104

SUBJECT: Class II Permissive Change for FCC ID: UXX-2024RG650VNA, approval date: 12/18/2024

To whom it may concern,

We, **Ericsson Enterprise Wireless Solutions, Inc.**, hereby requests a Permissive Change for the following project:

FCC ID: UXX-2024RG650VNA, approval date: 12/18/2024

This permissive change involves modifying the trace design between the RF module and the antenna connector, and adding a new antenna.

1. RF trace design changes and connector change for all ANT.
2. Power will be adjusted via software as described in this filing.  
5GNR: n66, n38, n41, n48, n77, n78, n30; LTE: B42, B43, B48, B30
3. Listing antennas:

	brand	Model name	type	note
ANT0	WNC	3S.007DK.111	PIFA	RX
ANT1	WNC	81XPAG15.G17	dipole	TX/RX
ANT2	WNC	3S.007DL.111	PIFA	RX
ANT3	WNC	81XPAG15.G17	dipole	RX
ANT4	WNC	3S.007DM.111	PIFA	RX
ANT5	WNC	81XPAG15.G17	dipole	RX
ANT6	WNC	3S.007DM.111	PIFA	RX
ANT7	WNC	81XPAG15.G17	dipole	TX/RX

**RF characteristics have not been changed. The conducted output power, ERP, EIRP, and Radiated Spurious emission measurements have been performed for the changes. RF exposure has also been re-evaluated.**

Sincerely,

DocuSigned by:  
  
 E3E23D1838E948B...

Steve Howarth

VP, Engineering

Ericsson Enterprise Wireless Solutions, Inc.

Tel: +1 208 424 5054

Email: [steve.howarth@ericsson.com](mailto:steve.howarth@ericsson.com)

1100 W.Idaho St. Boise,ID 83702  
Free:855.813.3385  
Local:208.424.5054  
Fax:208.429.6852