Date September 2, 2024

To: SGS North America Inc. 620 Old Peachtree Road

SUITE 100

Suwanee, Georgia

**United States** 

## Subject: FCC Class II Permission Change Request for FCC ID: XMR2023RG525FNA

This project is a CIIPC submission to our product: 5G Sub-6 GHz LGA Module, model: RG525F-NA, the device is identical to the previous certified except for the changes as below:

Model	Change
RG525F-NA	1. Through software upgrade, the following bandwidth for SA n25/n66/n41/n48 have been enabled: n25A_35MHz; n66A_25MHz_35Mhz; n41A_10MHz_15MHz; n48A_15MHz 2. Through software upgrade, N48/N77/N78 8RX functions have been enabled

## The test strategy reference is as follows:

Case	Test Plan
	1.New frequency band:
	n25/n66/n41/n48,DC_12A_n25A,
Part 22/24/27/90/96	DC_13A_n48A,DC_12A_n66A,NR MIMO
	n41, NR MIMO n48: Full Test
	3. N48/N77/N78: Check Power+Check Worse
	RSE
Part 2.1091	Recalculate

If you have any questions regarding this application, please free to contact me.

Yours Sincerely,

Signature:

Contact name: Jean Hu

Company Name: Quectel Wireless Solutions Company Limited