

Statement

We **Quectel Wireless Solutions Co., Ltd** declare the following models.

Product Name: 5G Module

Model Number: RG500L-LA

Hardware Version: R1.0

RG500L-LA has changed the external test antenna gain value of the following Band, and changed the antenna type. The hardware does not involve any changes.

	Band	Old Antenna gain(dBi)	New Antenna gain(dBi)
4G	B4	0.33	3.1
	B5	-10.68	1.6
	B7	1.42	4
	B66	0.33	3.1
5G	N78	-4.29	6.5

	Original	Current
Antenna Type	Dipole Antenna	FPC Antenna & PCB Antenna

The change will not impact RF performance for original frequency bands.

Your assistance on this matter is highly appreciated.

Sincerely,

Name: Jean Hu

Title: Certification Section