

# Statement

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

**Product Name:** LTE Module

**Model Number:** EG25-GL, EG21-GL

**Hardware Version:** R1.0

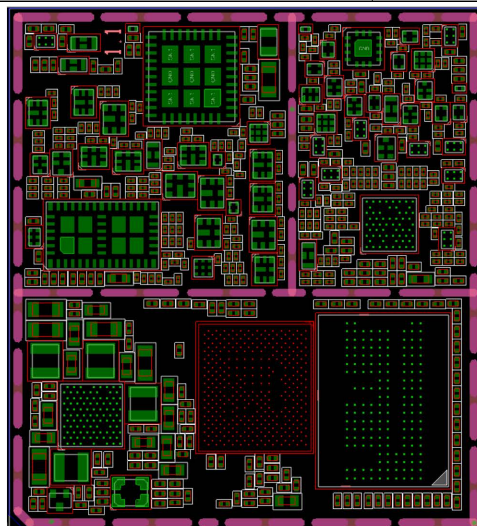
EG25-GL (FCC ID: XMR202212EG25GL, IC: 10224A-2022EG25GL) and EG21-GL (FCC ID: XMR202212EG21GL, IC: 10224A-2022EG21GL) share the same software and hardware design. The difference is as below:

1. EG25-GL and EG21-GL support the same bands, EG25-GL support Cat4, EG21-GL support Cat1.

Module	Supported Band	
<b>EG25-GL</b> EG25-GL MINIPICIE	LTE-FDD: B1/ B2/ B3/ B4/ B5/ B7/ B8/ B12/B13/ B18/ B19/ B20/ B25/ B26/ B28/B66 LTE-TDD: B34/B38/ B39/ B40/ B41 WCDMA: B1/ B2/ B4/ B5/ B6/ B8/ B19 GSM: 850/900/1800/1900	<b>Cat 4</b>
<b>EG21-GL</b> EG25-GL MINIPICIE	LTE-FDD: B1/ B2/ B3/ B4/ B5/ B7/ B8/ B12/B13/ B18/ B19/ B20/ B25/ B26/ B28/B66 LTE-TDD: B34/B38/ B39/ B40/ B41 WCDMA: B1/ B2/ B4/ B5/ B6/ B8/ B19 GSM: 850/900/1800/1900	<b>Cat 1</b>

2. The only difference between EG21-GL and EG25-GL is the type of BB chip

Designator	<b>EG25-GL</b> (Part Description)	<b>EG21-GL</b> (Part Description)
U0101	<b>IC BB MDM9207-0 328-PSP 0.35pitch</b> <b>6.9x7.8mm H0.82mm RO</b>	<b>IC BB MDM9207-1 328-PSP 0.35pitch</b> <b>6.9x7.8mm H0.82mm RO</b>



Above changes won't impact the protocol and RF performance for original frequency bands.  
Your assistance on this matter is highly appreciated.

So, we have performed spot checks on the following items to verify that if any unexpected RF conducted power or emission changes can be noted. The test results show that all spot check data are within the instrument measurement uncertainty and data reuse is justifiable.

**Verification test items with 1 sample:**

- Occupied Bandwidth
- QPSK Conducted Power
- Radiated Spurious Emission
- Conducted Band Edge

please refers to included exhibit "Test Reports.pdf" for detail.

**Reuse data test items**

- Conducted Power / EIRP / ERP / PAPR / Frequency stability
- Conducted Emission

Sincerely, 

**Name:** Jean Hu

**Title:** Certification Section