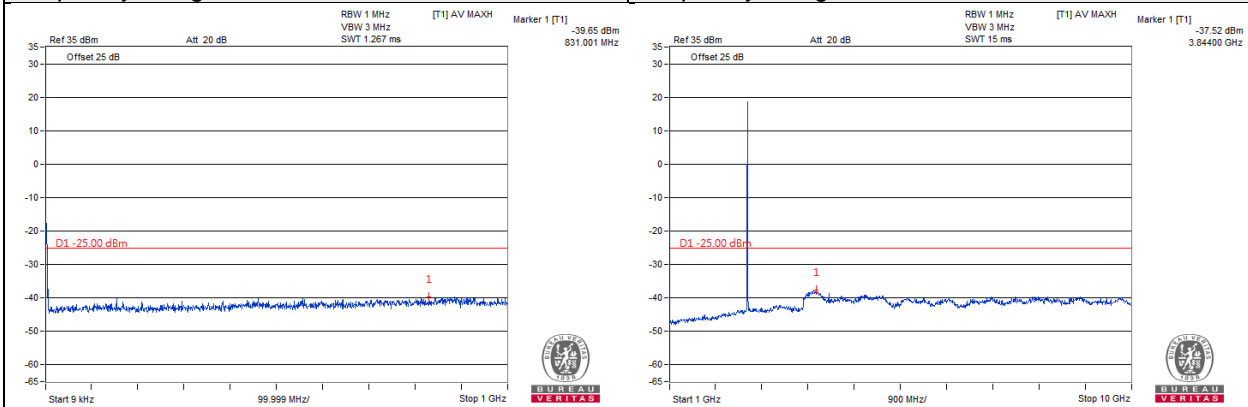


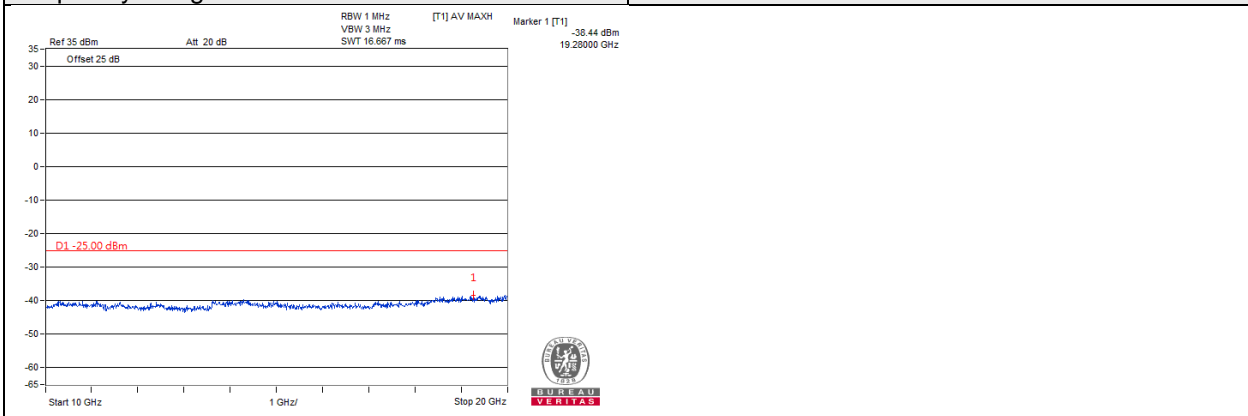
LTE Band 7 Channel Band width: 5MHz

Channel 20775

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

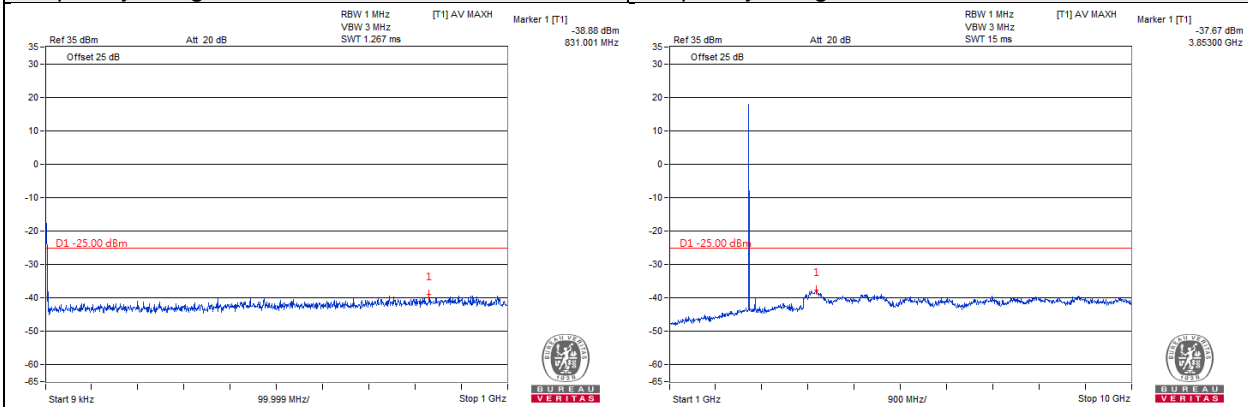


Note: The signal of 9kHz is IF signal from test instrument.

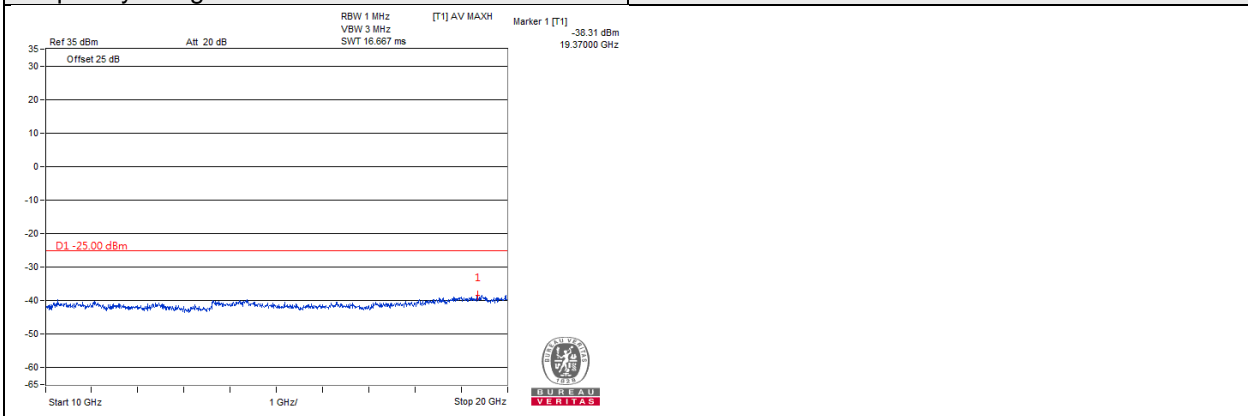
LTE Band 7 Channel Band width: 5MHz

Channel 21100

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

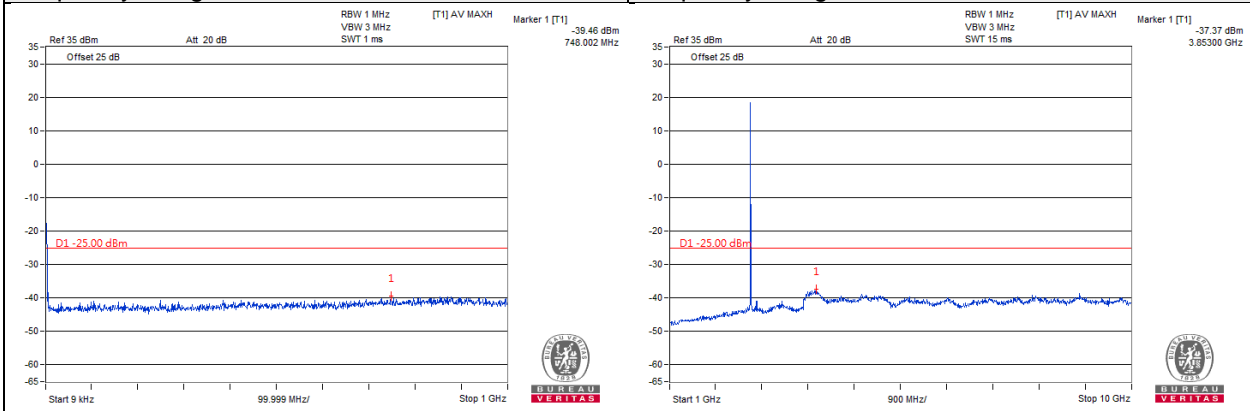


Note: The signal of 9kHz is IF signal from test instrument.

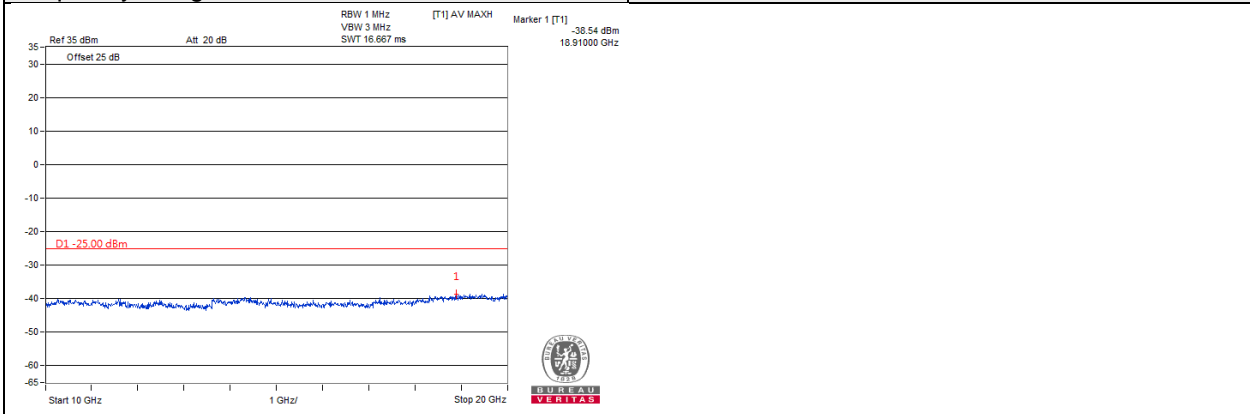
LTE Band 7 Channel Band width: 5MHz

Channel 21425

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz



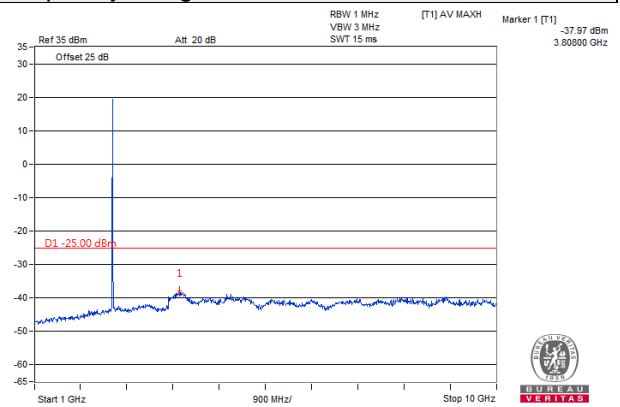
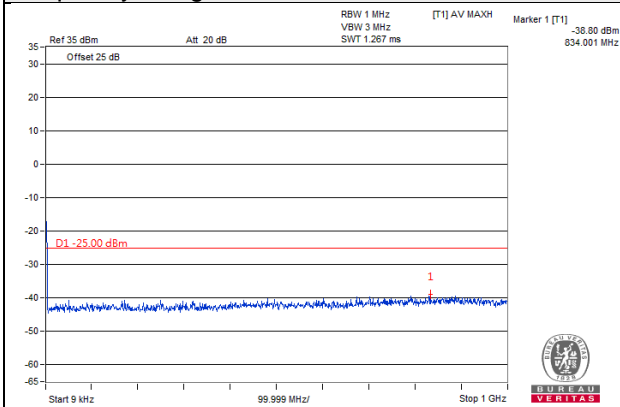
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 7 Channel Band width: 10MHz

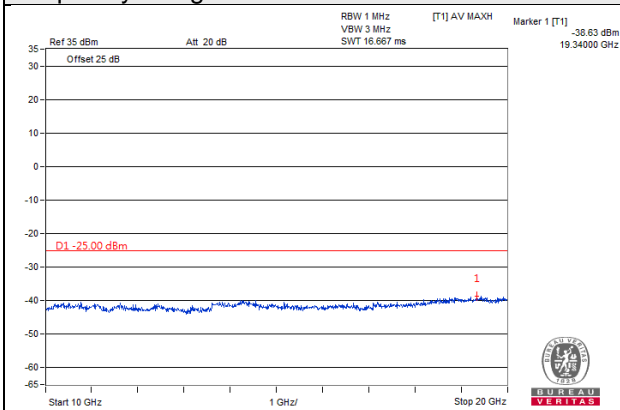
Channel 20800

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

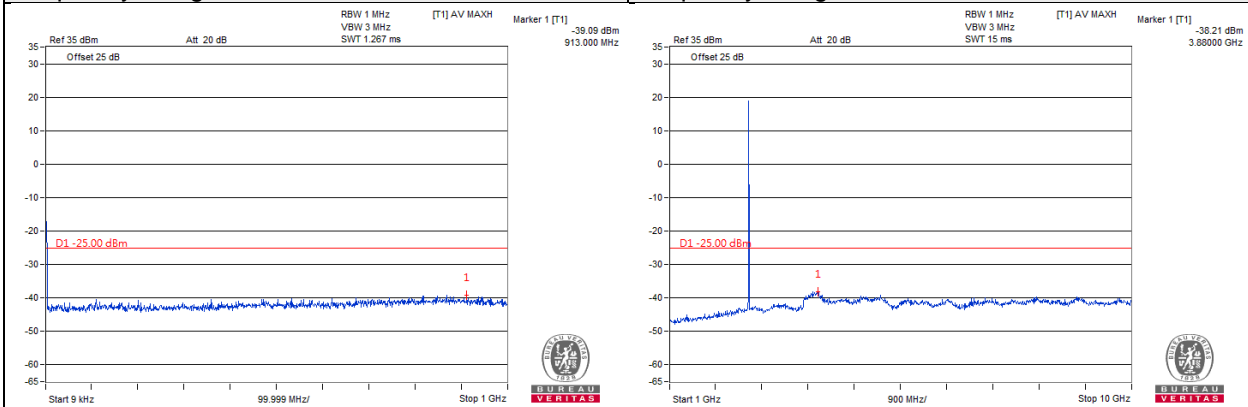


Note: The signal of 9kHz is IF signal from test instrument.

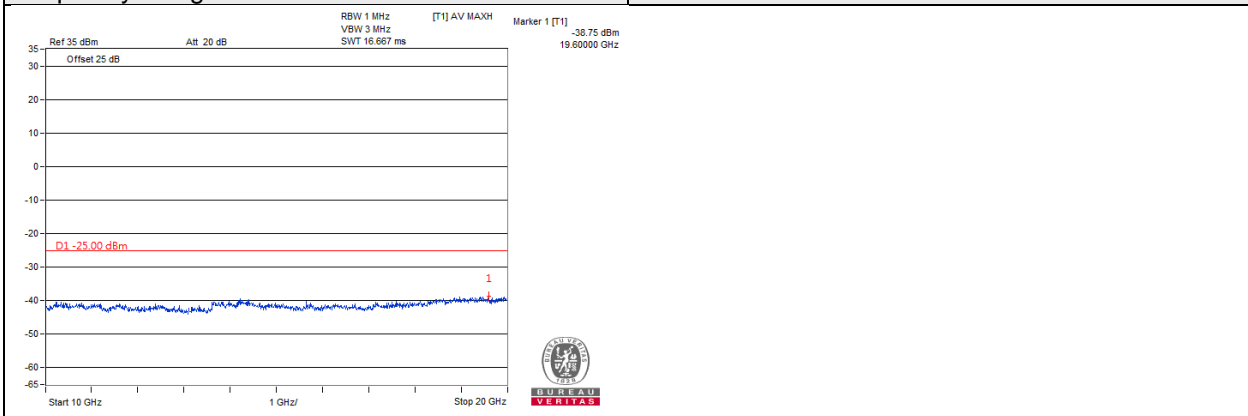
LTE Band 7 Channel Band width: 10MHz

Channel 21100

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

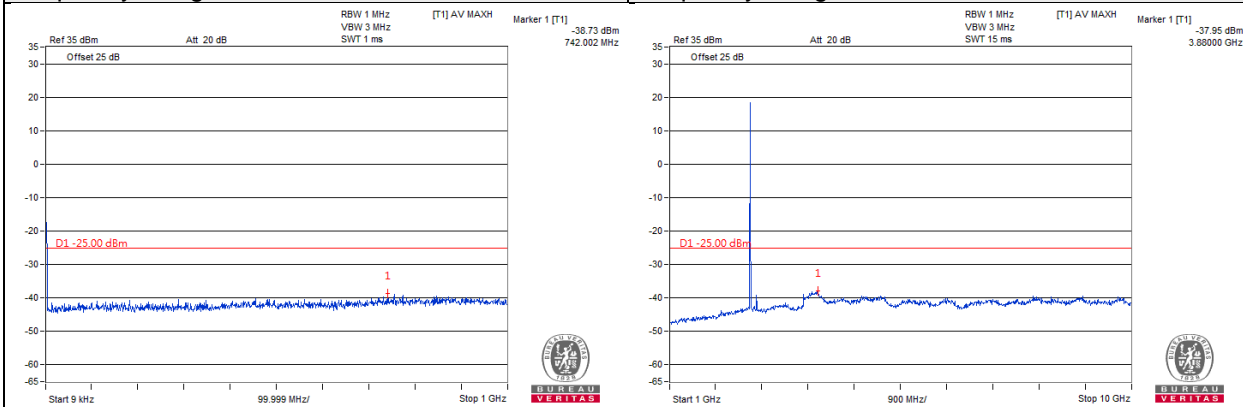


Note: The signal of 9kHz is IF signal from test instrument.

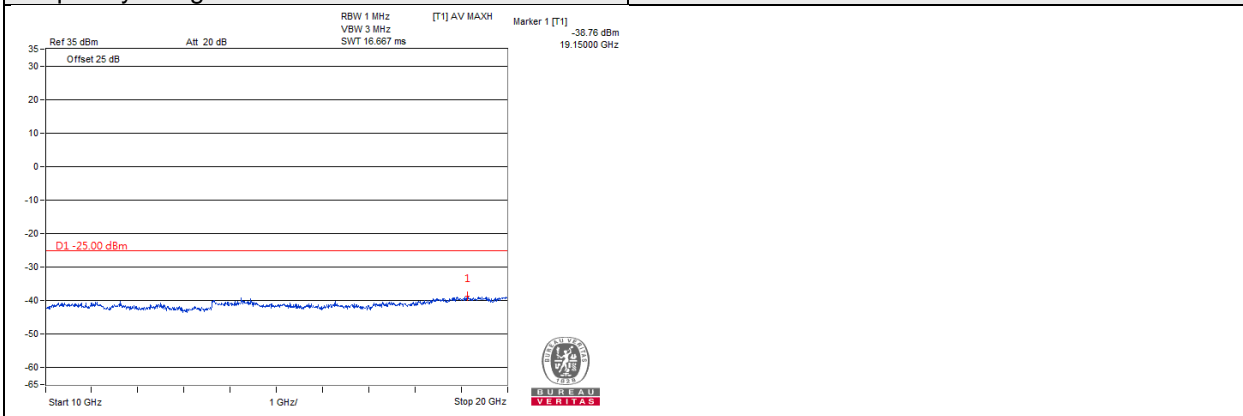
LTE Band 7 Channel Band width: 10MHz

Channel 21400

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

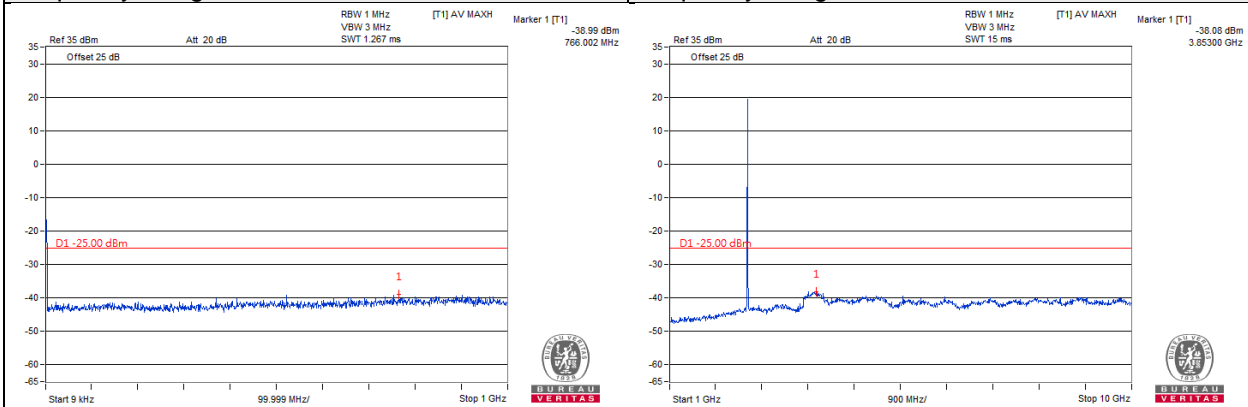


Note: The signal of 9kHz is IF signal from test instrument.

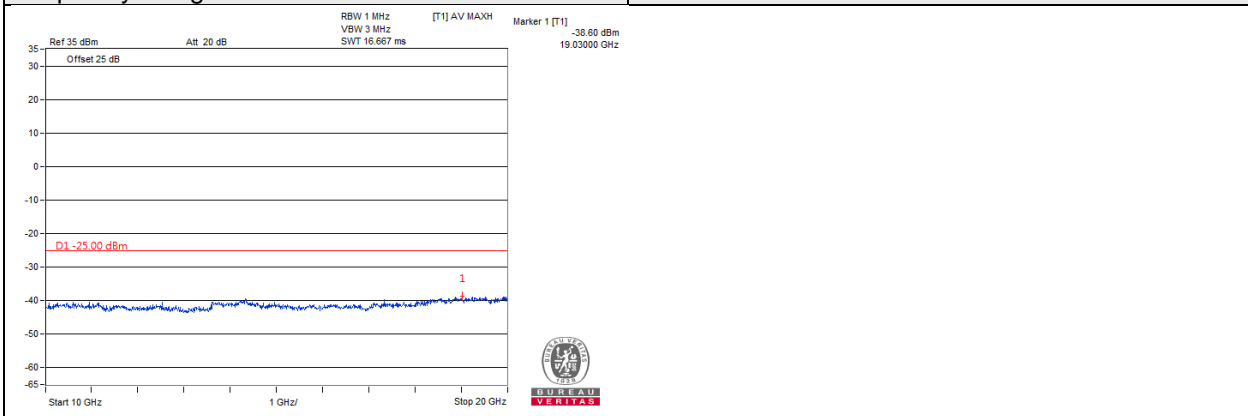
LTE Band 7 Channel Band width: 15MHz

Channel 20825

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

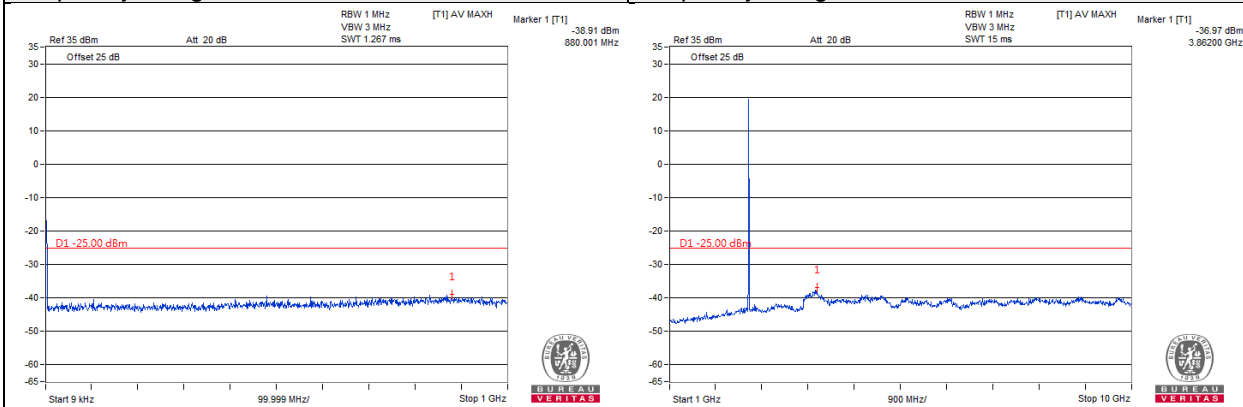


Note: The signal of 9kHz is IF signal from test instrument.

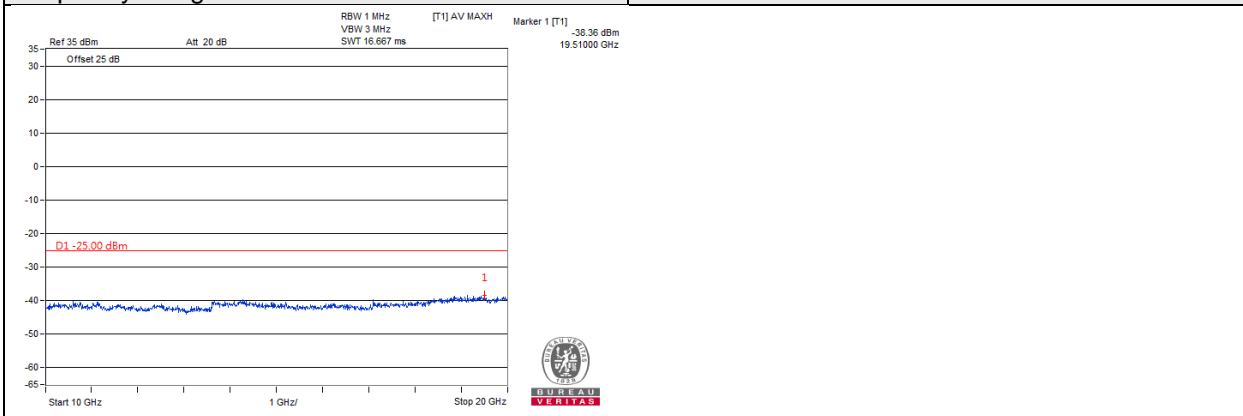
**LTE Band 7 Channel Band width: 15MHz**

**Channel 21100**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**



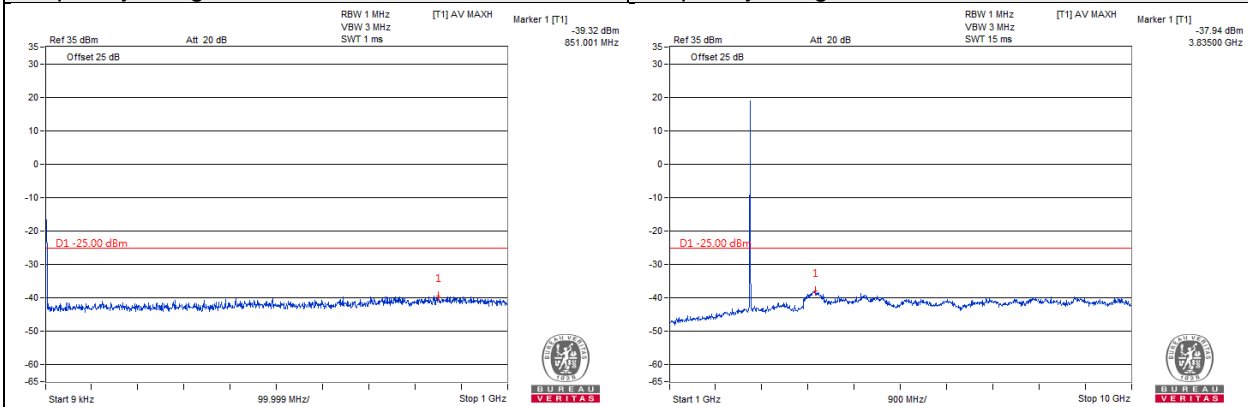
Note: The signal of 9kHz is IF signal from test instrument.



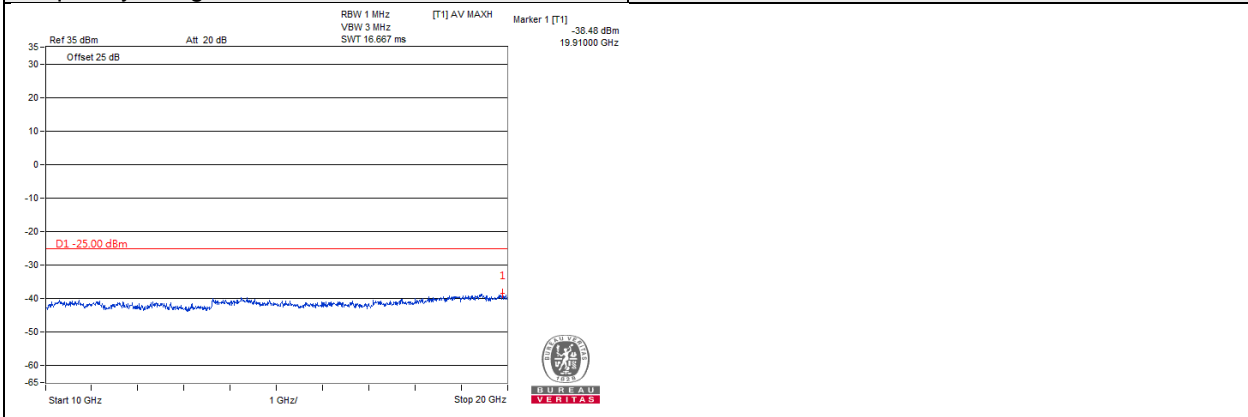
LTE Band 7 Channel Band width: 15MHz

Channel 21375

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

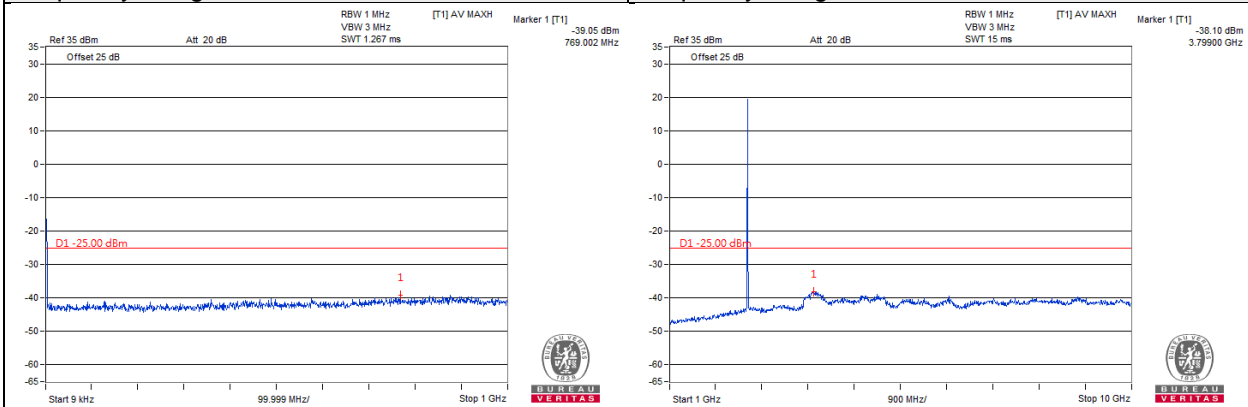


Note: The signal of 9kHz is IF signal from test instrument.

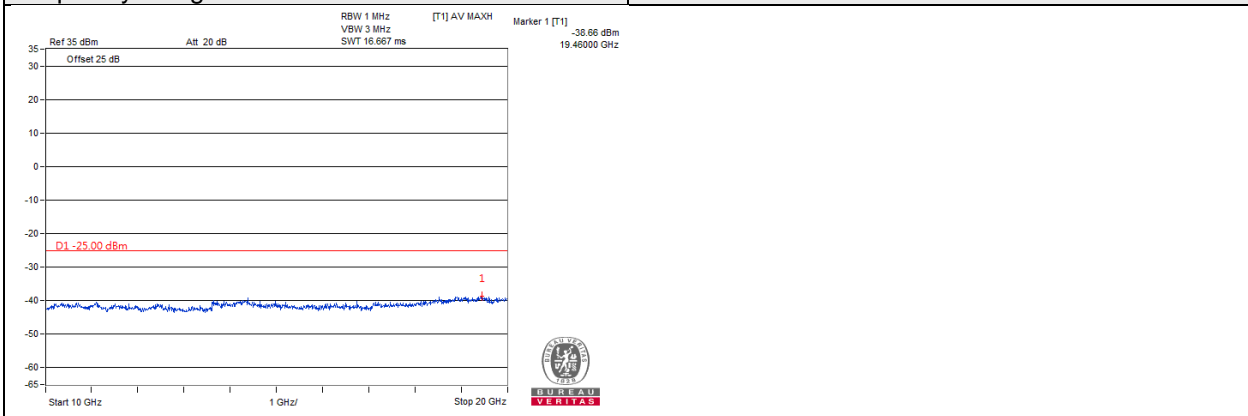
LTE Band 7 Channel Band width: 20MHz

Channel 20850

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz



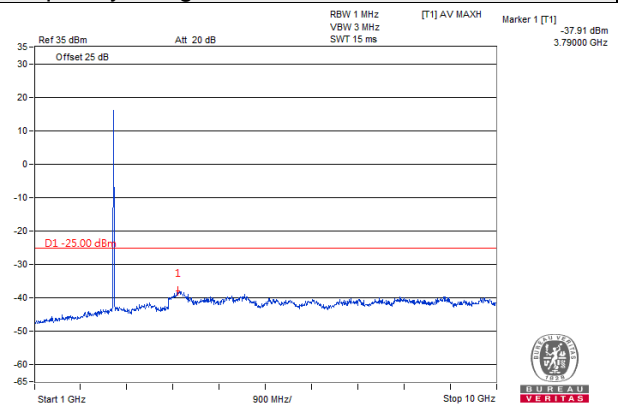
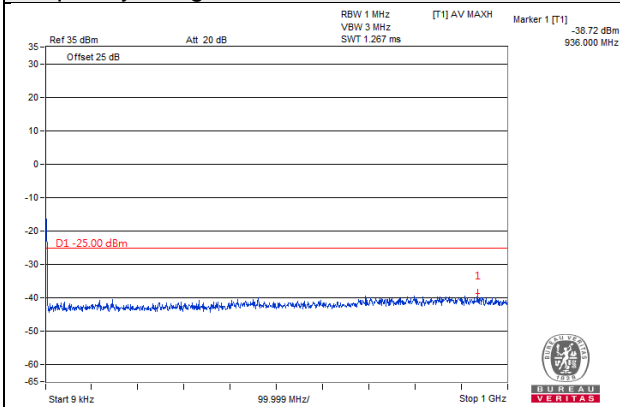
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 7 Channel Band width: 20MHz

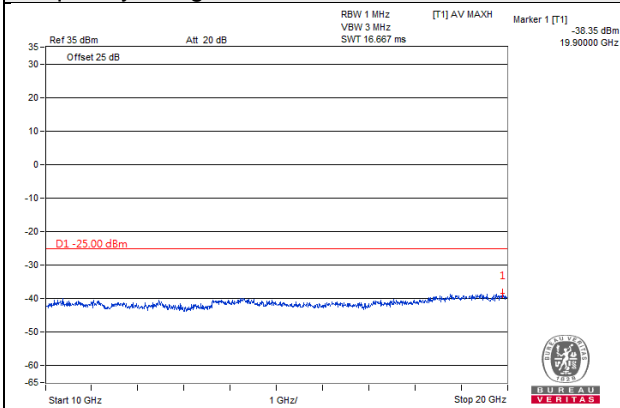
Channel 21100

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

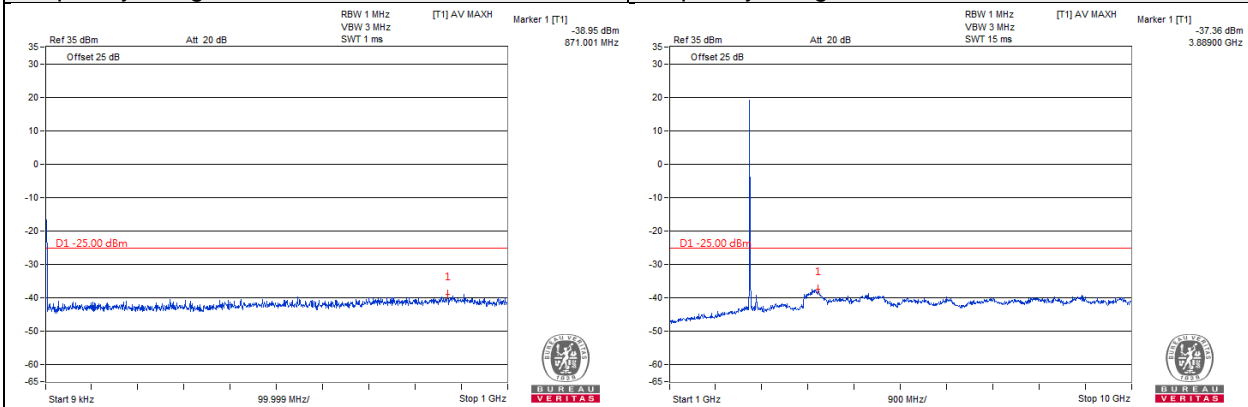


Note: The signal of 9kHz is IF signal from test instrument.

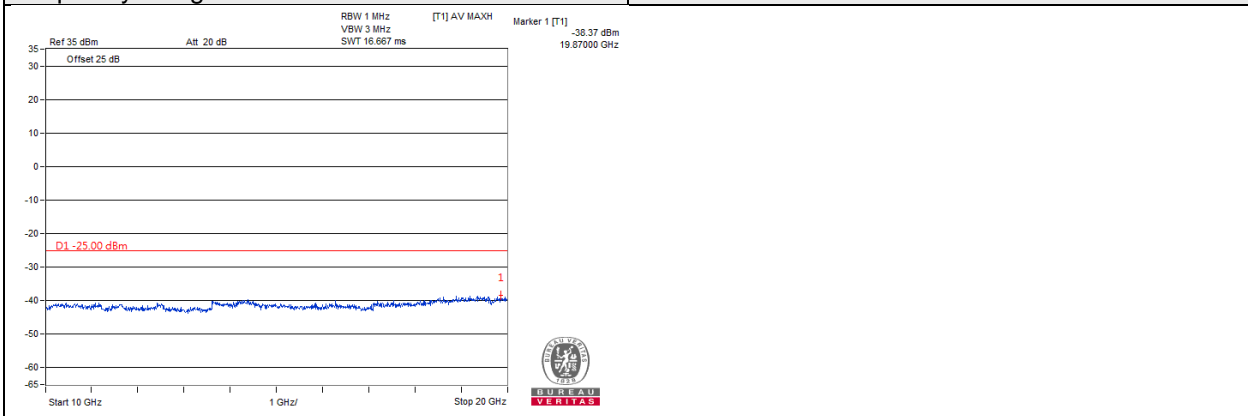
LTE Band 7 Channel Band width: 20MHz

Channel 21350

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz



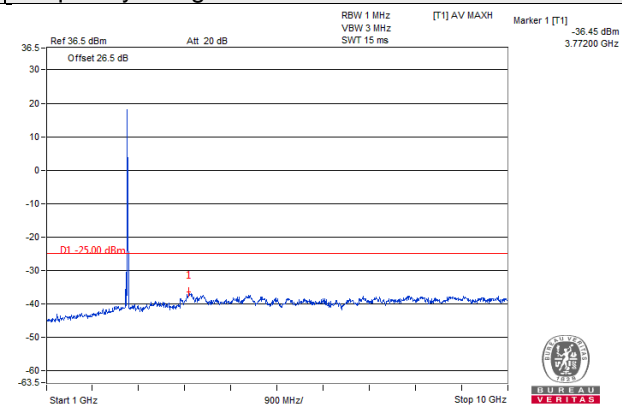
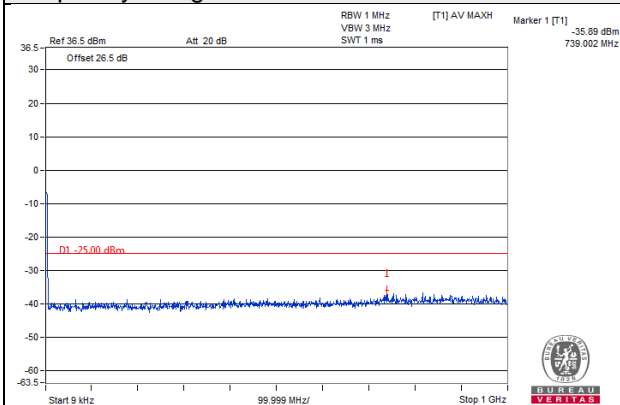
Note: The signal of 9kHz is IF signal from test instrument.

LTE CA\_7C Channel Band width: 10+20MHz

Channel 21206+21350

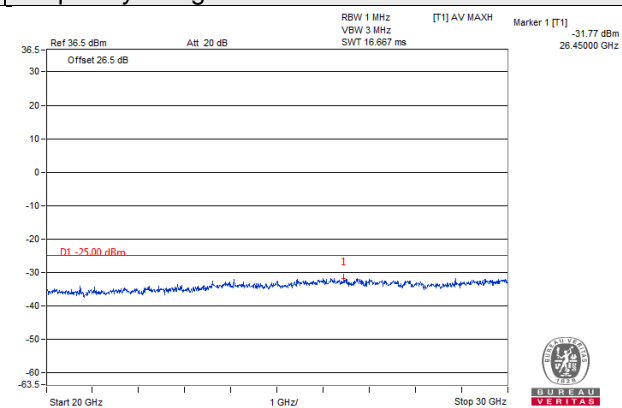
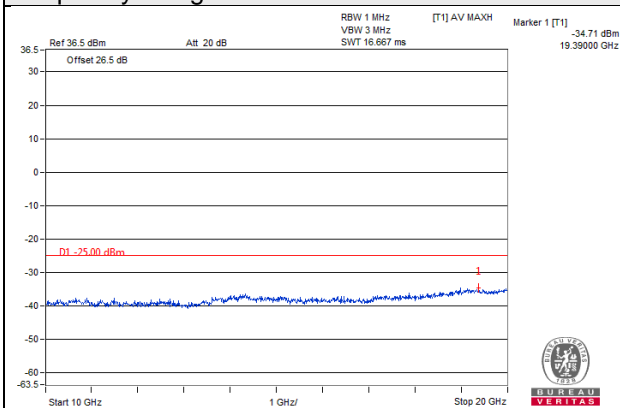
Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



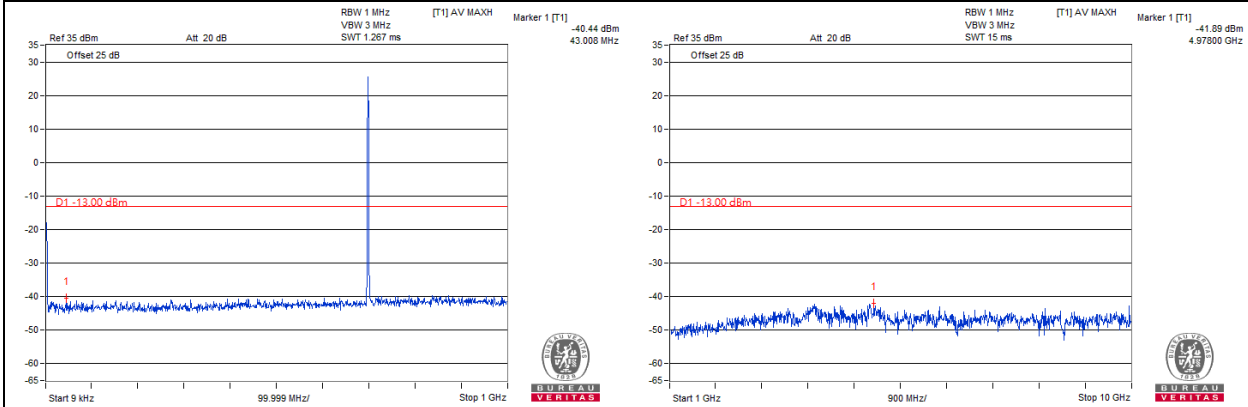
Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz

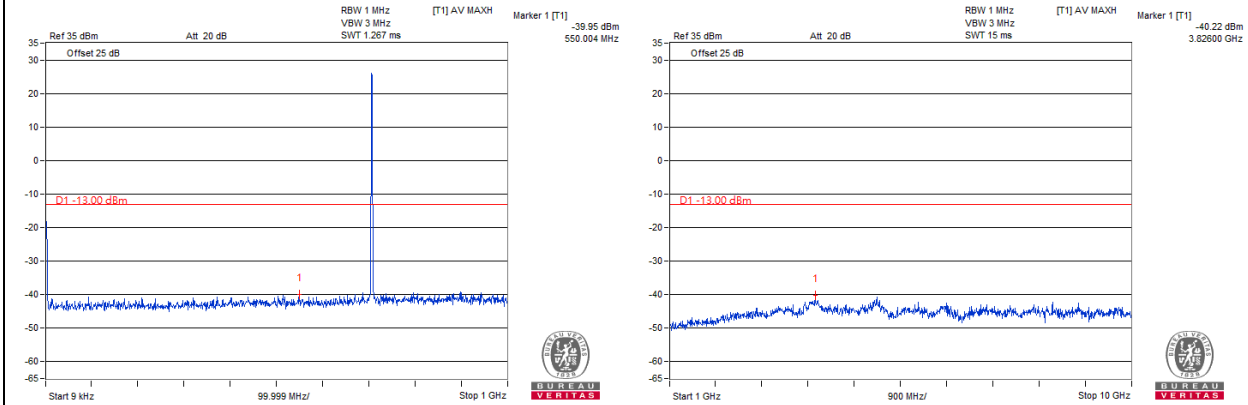


Note: The signal of 9kHz is IF signal from test instrument.

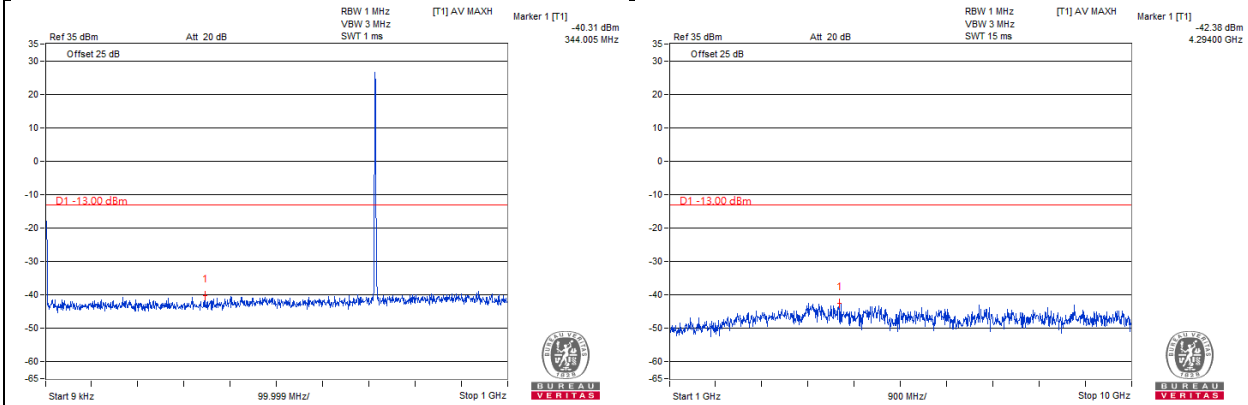
**LTE Band 12 Channel Band width: 1.4MHz**  
**Channel 23017**  
**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Channel 23095**  
**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Channel 23173**  
**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



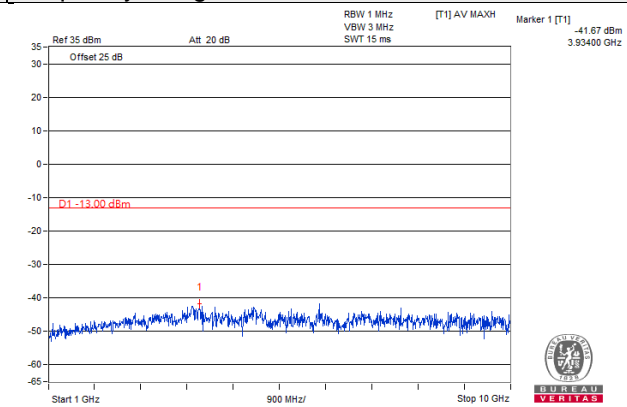
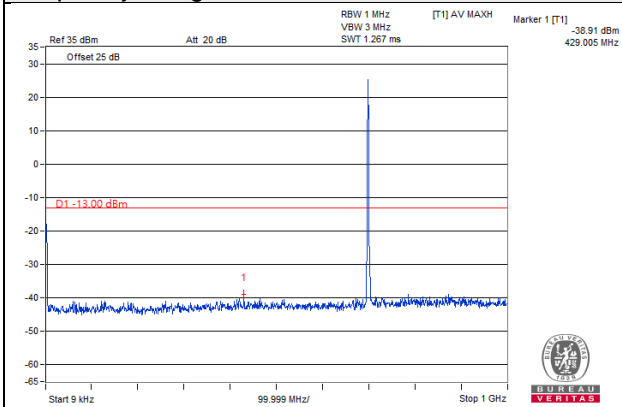
Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 12 Channel Band width: 3MHz**

**Channel 23025**

Frequency Range : 9kHz~1GHz

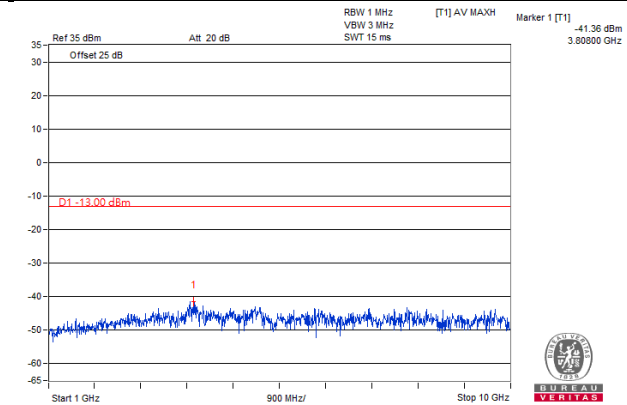
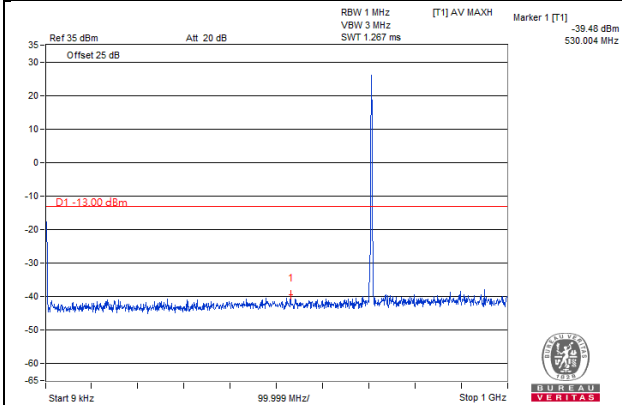
Frequency Range : 1GHz~10GHz



**Channel 23095**

Frequency Range : 9kHz~1GHz

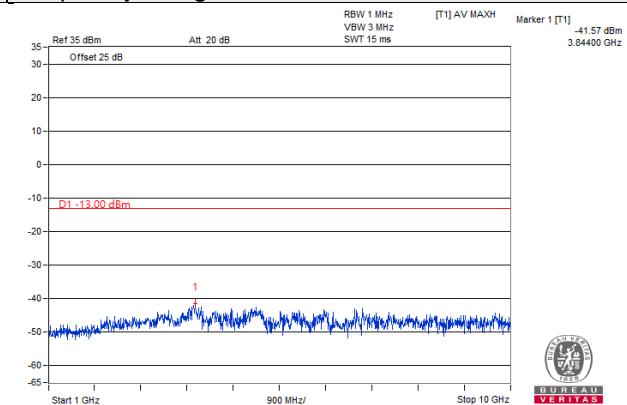
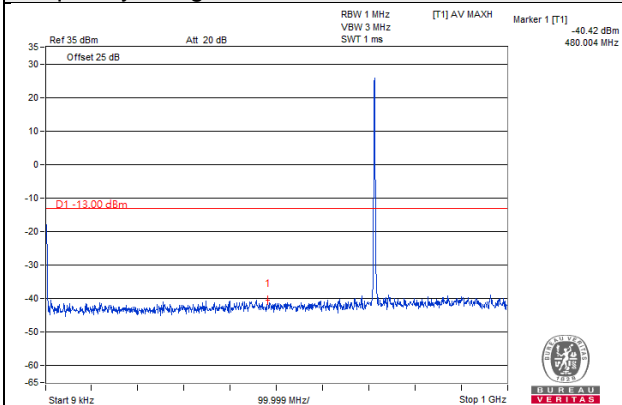
Frequency Range : 1GHz~10GHz



**Channel 23165**

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz

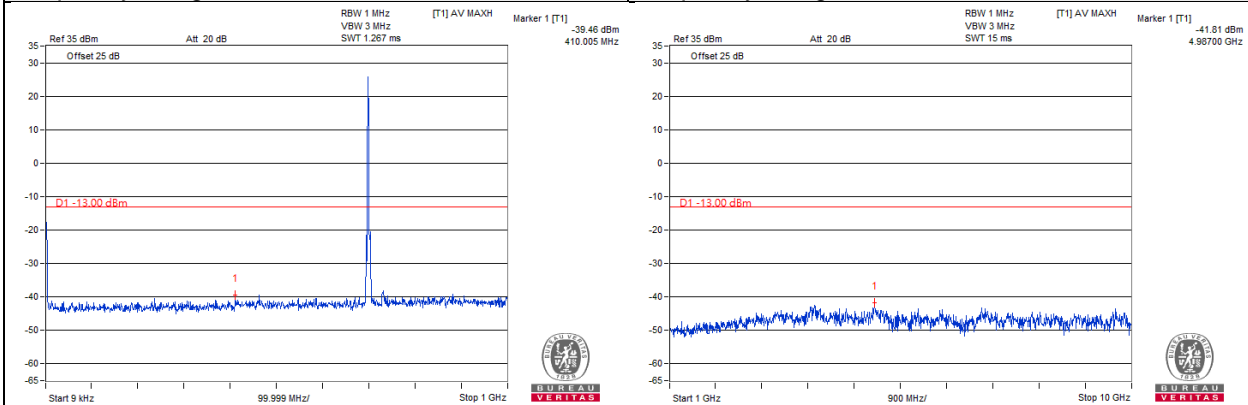


Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 12 Channel Band width: 5MHz**

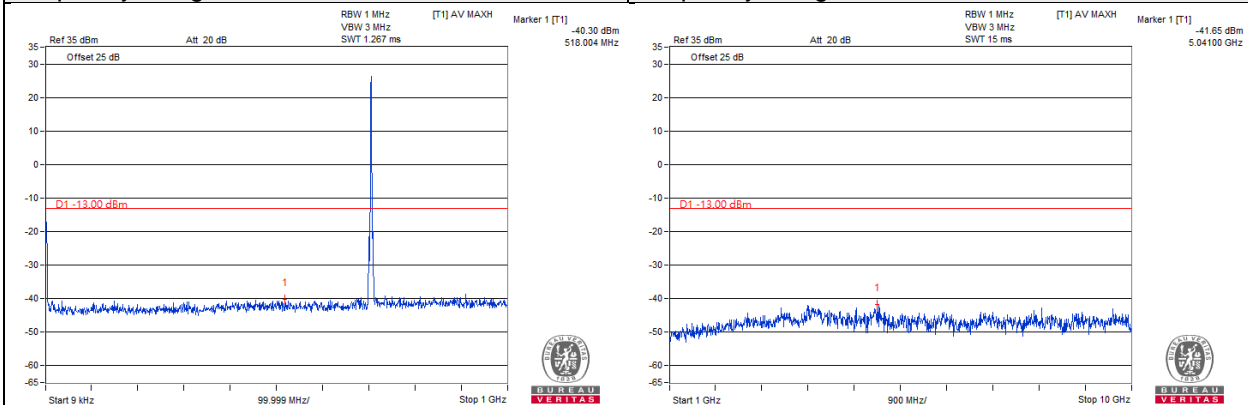
**Channel 23035**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



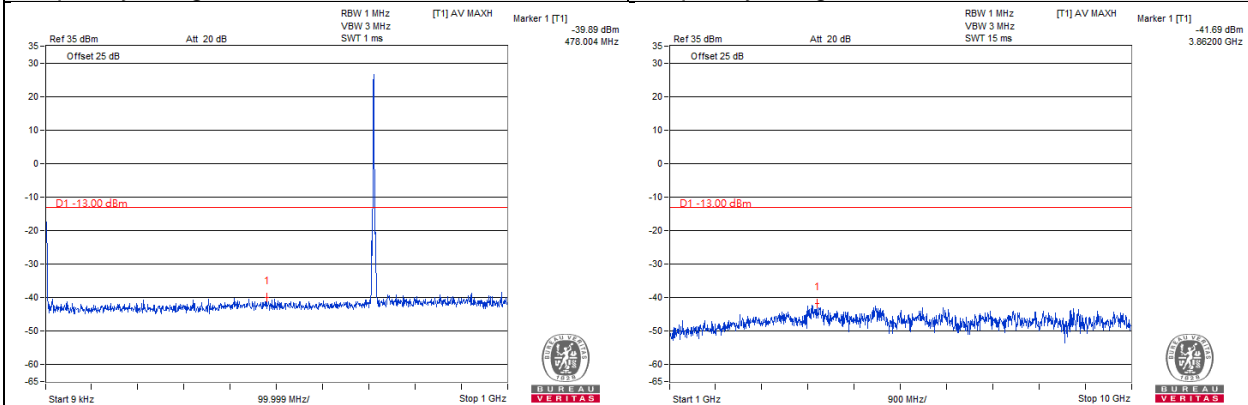
**Channel 23095**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



**Channel 23155**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



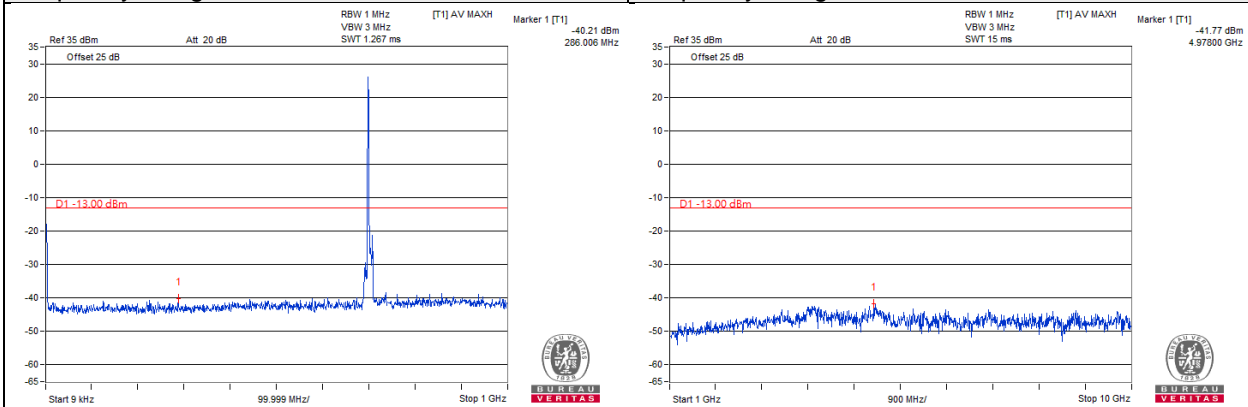
Note: The signal of 9kHz is IF signal from test instrument.



**LTE Band 12 Channel Band width: 10MHz**

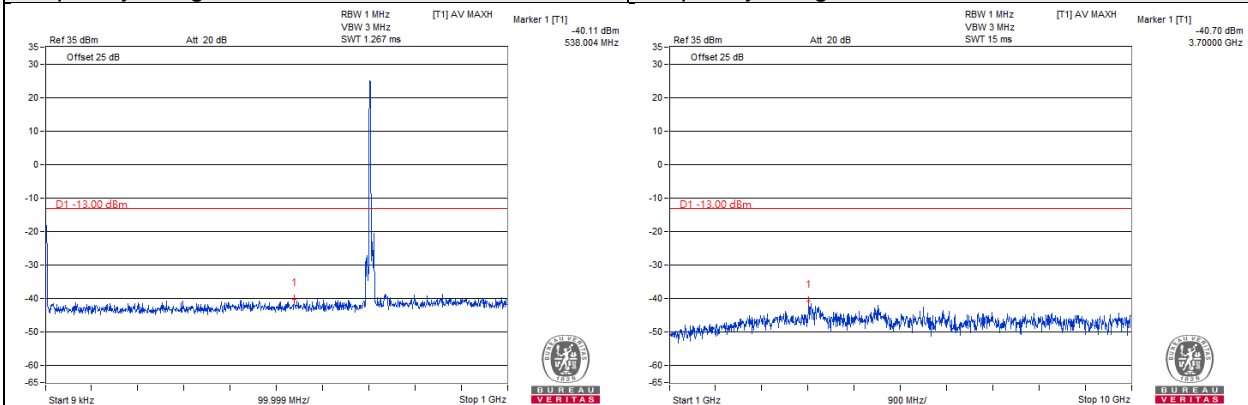
**Channel 23060**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



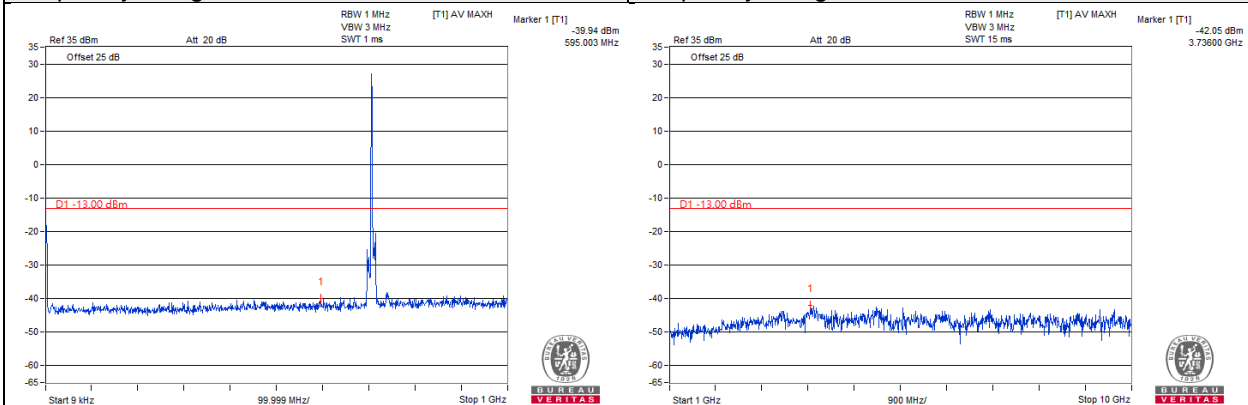
**Channel 23095**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



**Channel 23130**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



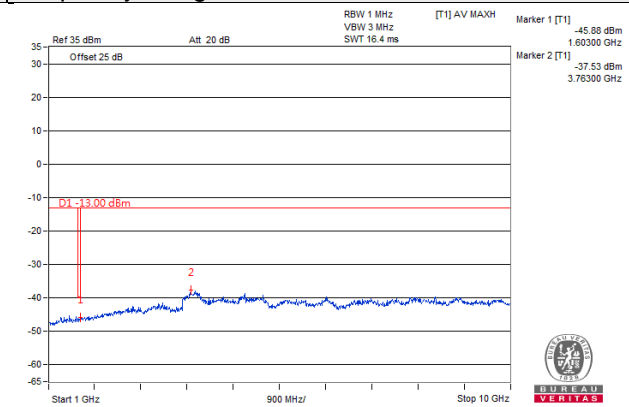
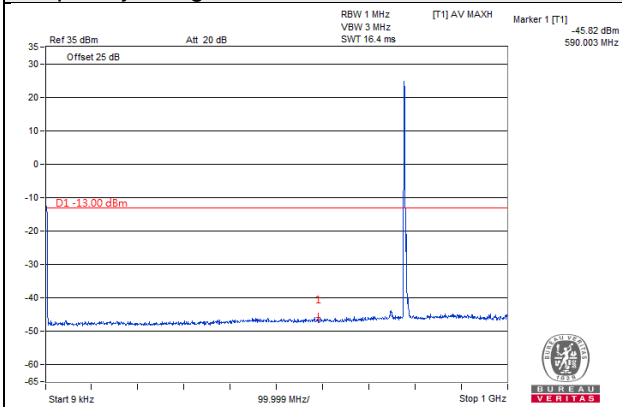
Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 13 Channel Band width: 5MHz**

**Channel 23205**

Frequency Range : 9kHz~1GHz

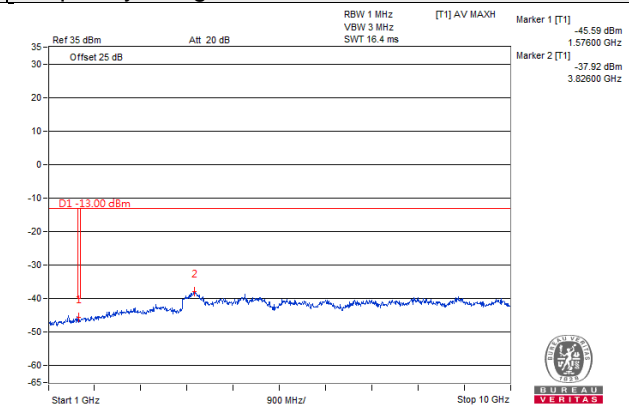
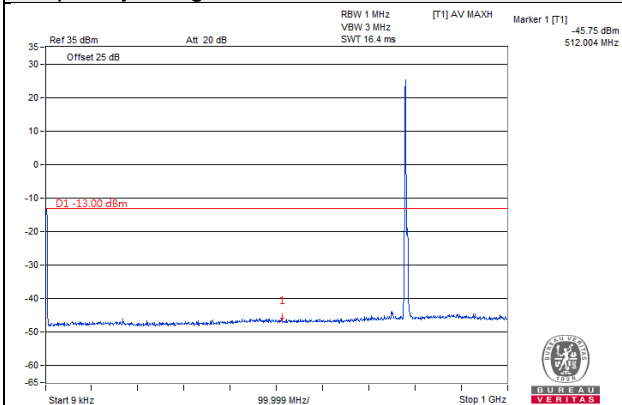
Frequency Range : 1GHz~10GHz



**Channel 23230**

Frequency Range : 9kHz~1GHz

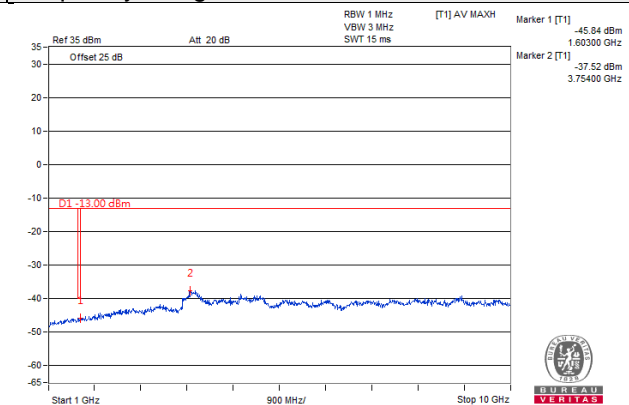
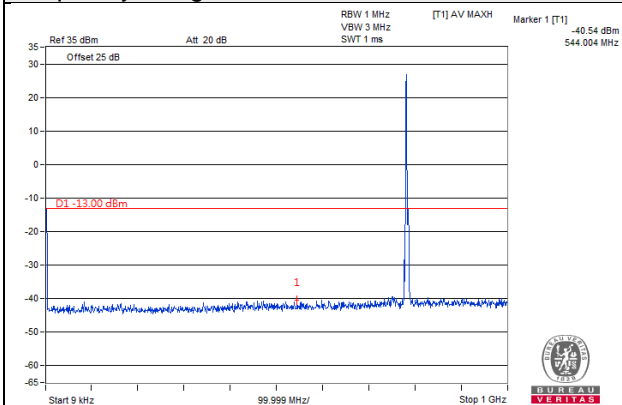
Frequency Range : 1GHz~10GHz



**Channel 23255**

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz

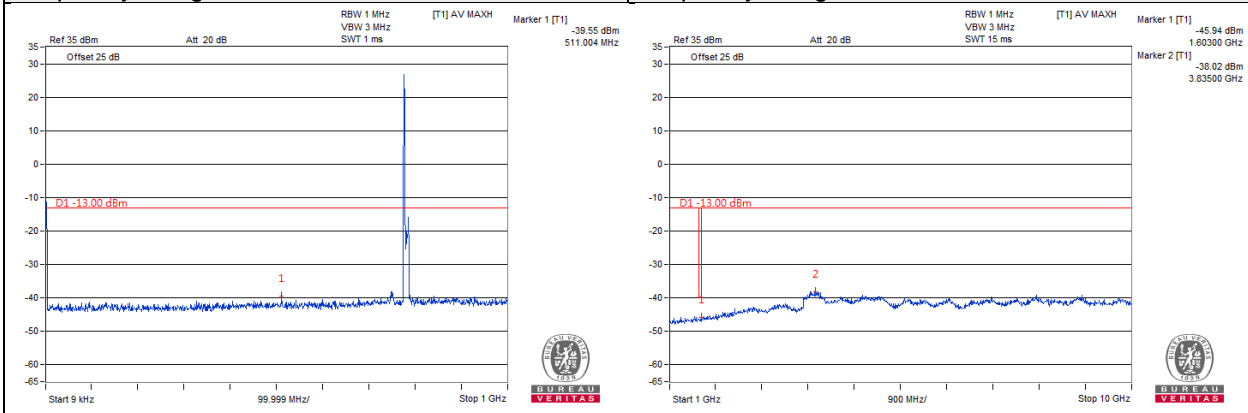


Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 13 Channel Band width: 10MHz

Channel 23230

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



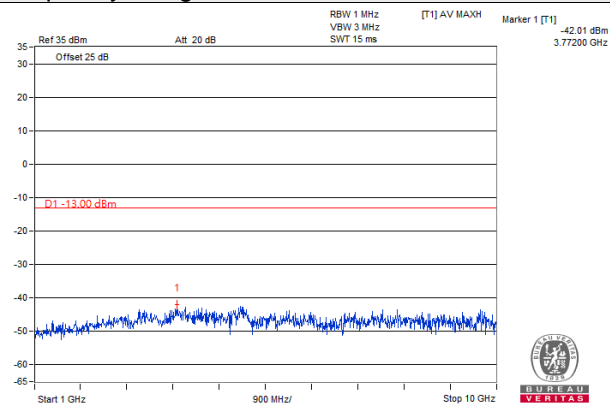
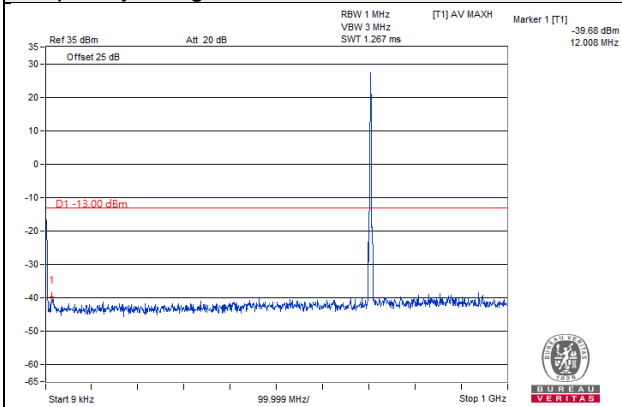
Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 17 Channel Band width: 5MHz**

**Channel 23755**

Frequency Range : 9kHz~1GHz

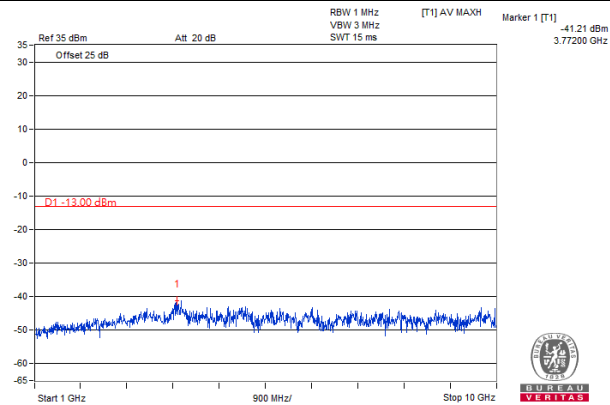
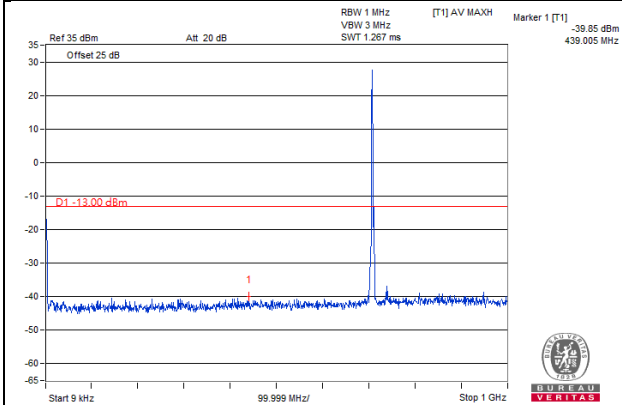
Frequency Range : 1GHz~10GHz



**Channel 23790**

Frequency Range : 9kHz~1GHz

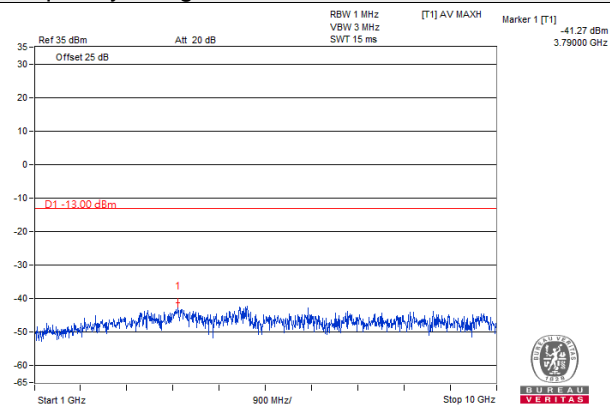
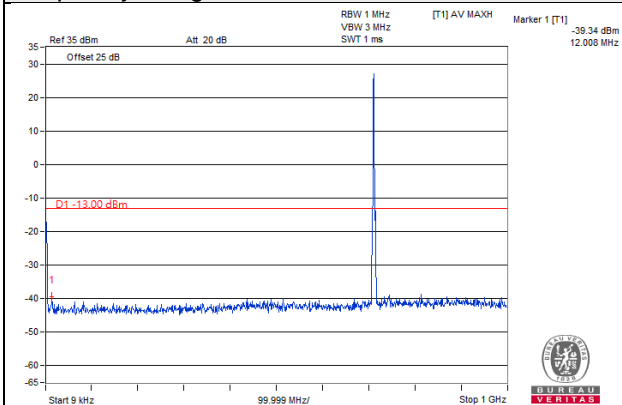
Frequency Range : 1GHz~10GHz



**Channel 23825**

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz

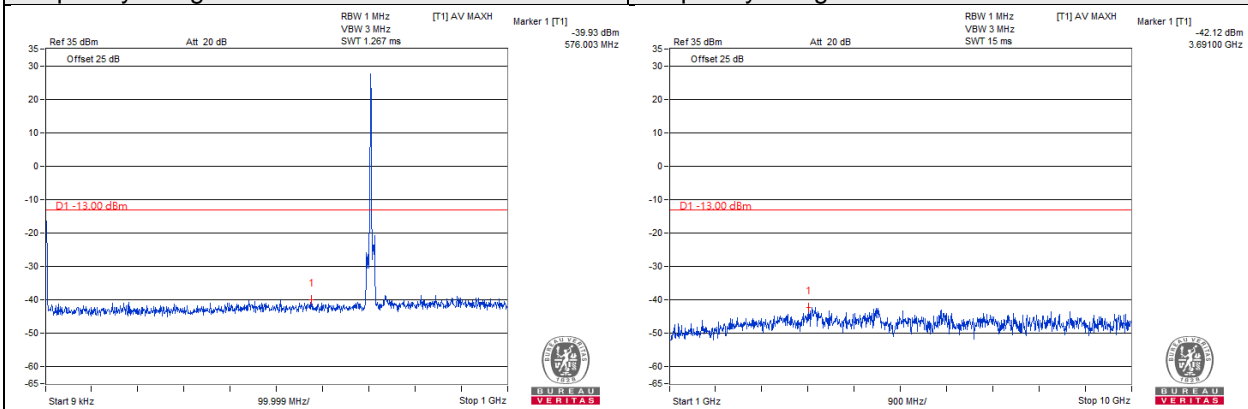


Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 17 Channel Band width: 10MHz**

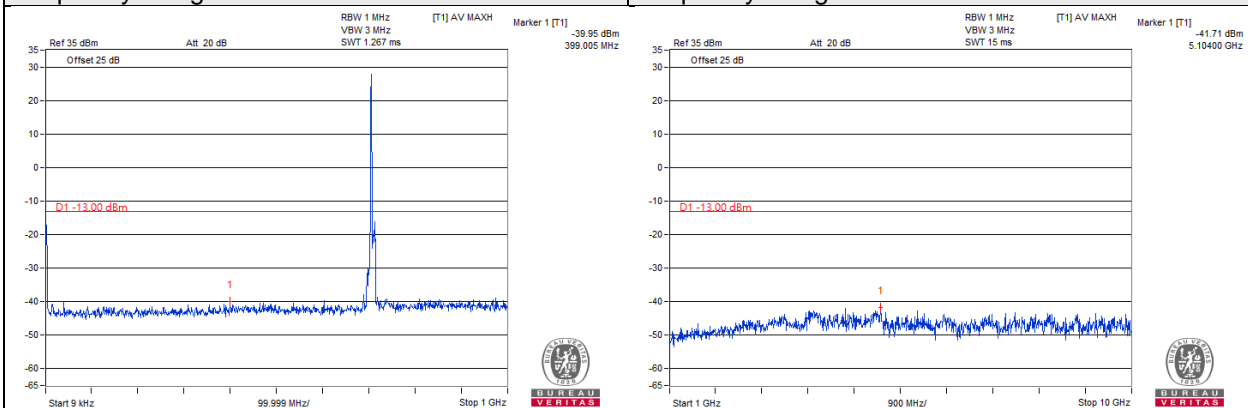
**Channel 23780**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



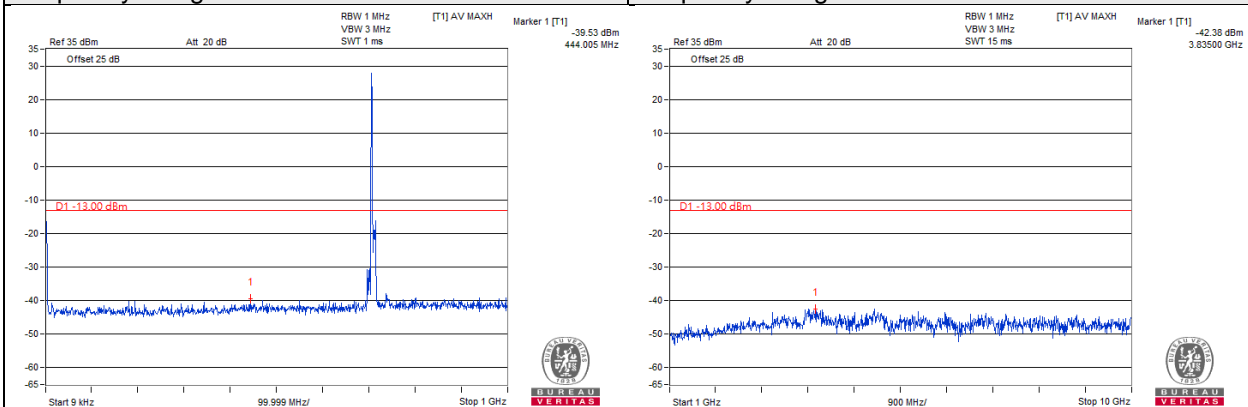
**Channel 23790**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



**Channel 23800**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz

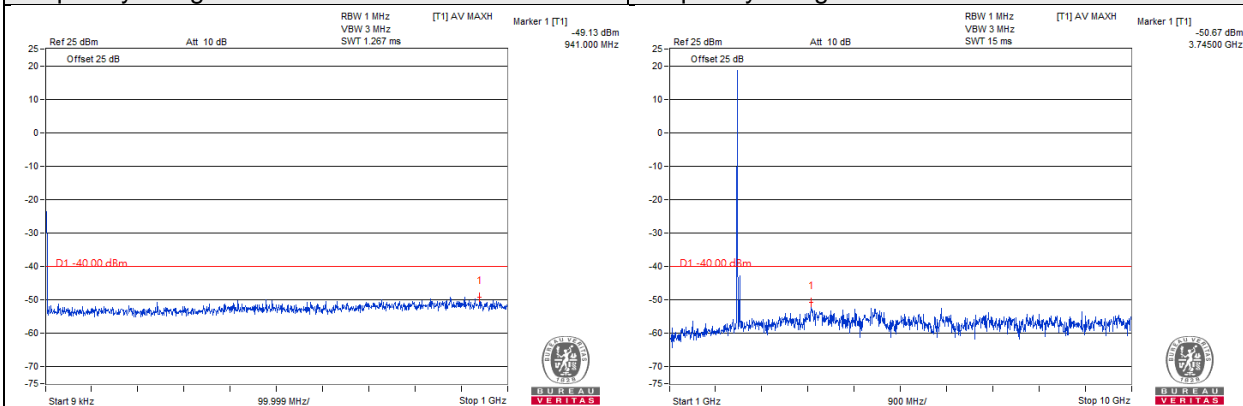


Note: The signal of 9kHz is IF signal from test instrument.

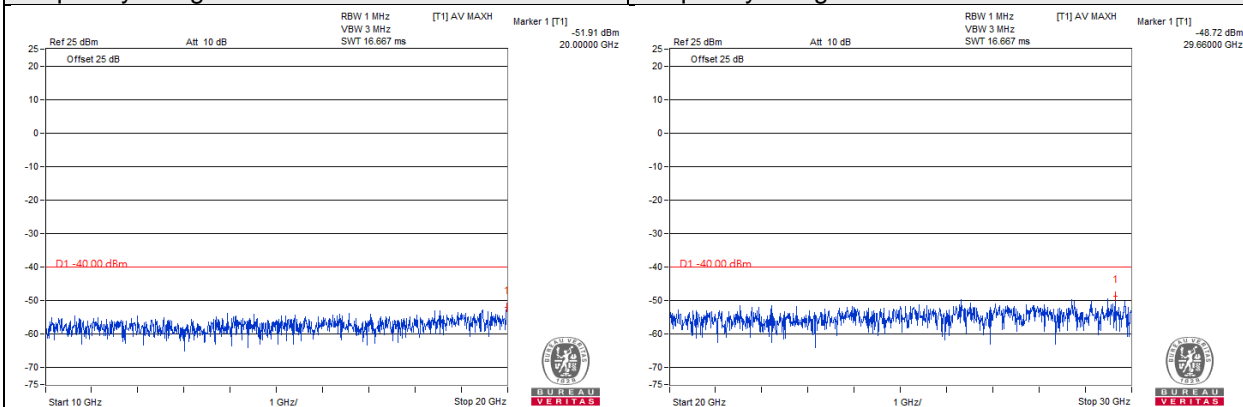
**LTE Band 30 Channel Band width: 5MHz**

**Channel 27685**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**

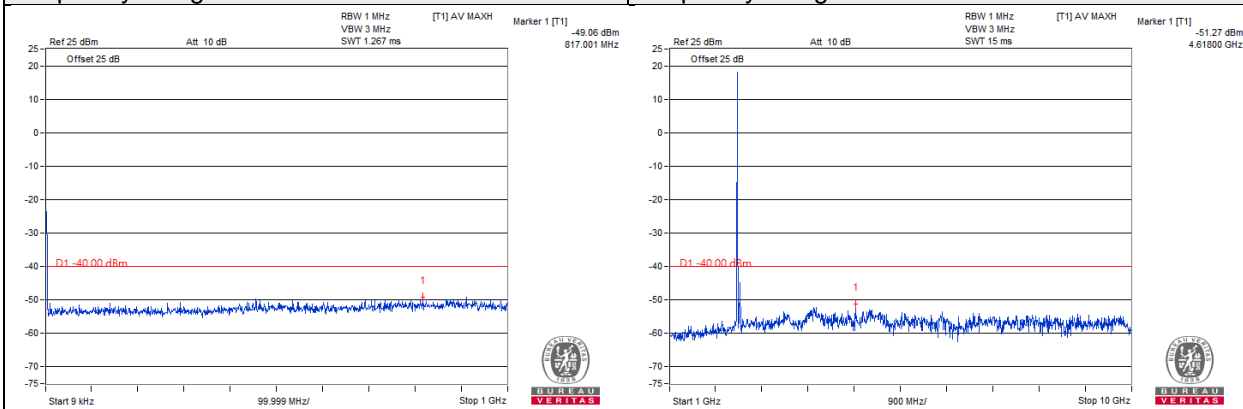


Note: The signal of 9kHz is IF signal from test instrument.

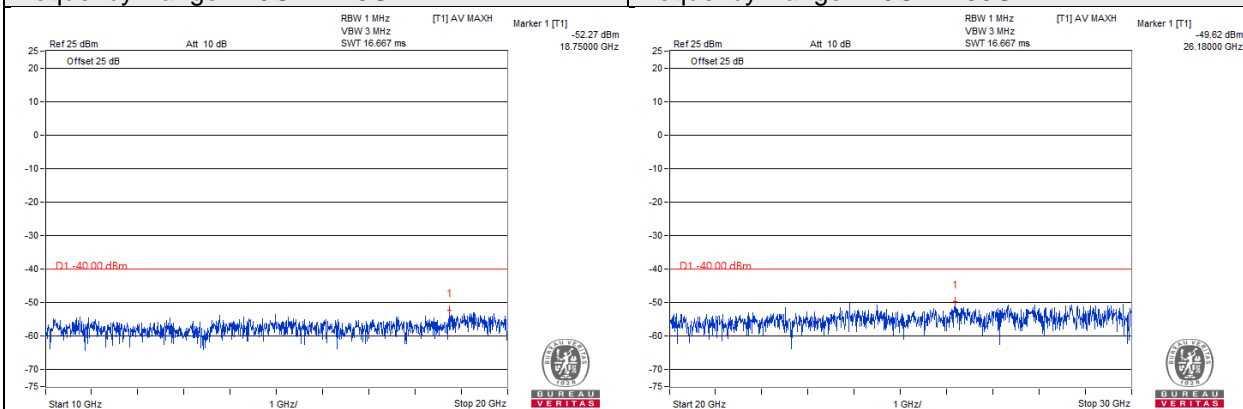
LTE Band 30 Channel Band width: 5MHz

Channel 27710

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz

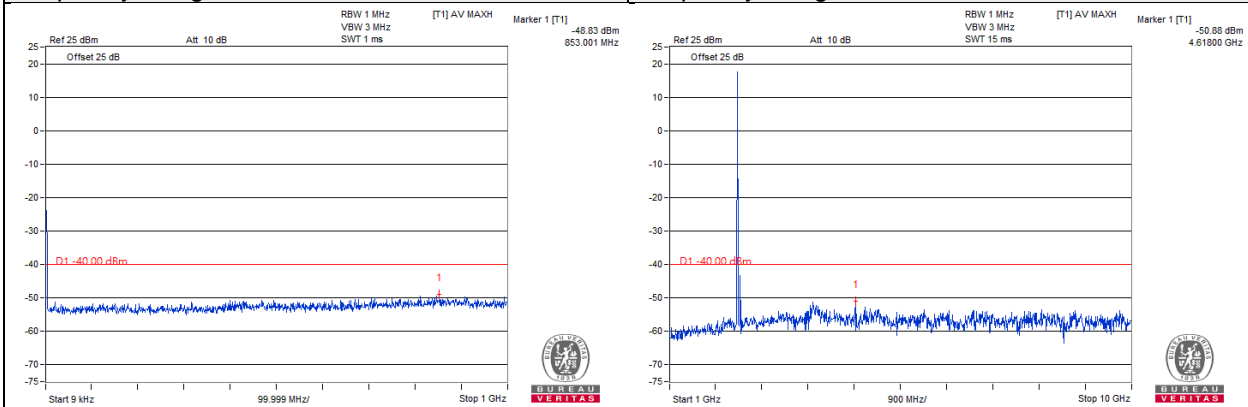


Note: The signal of 9kHz is IF signal from test instrument.

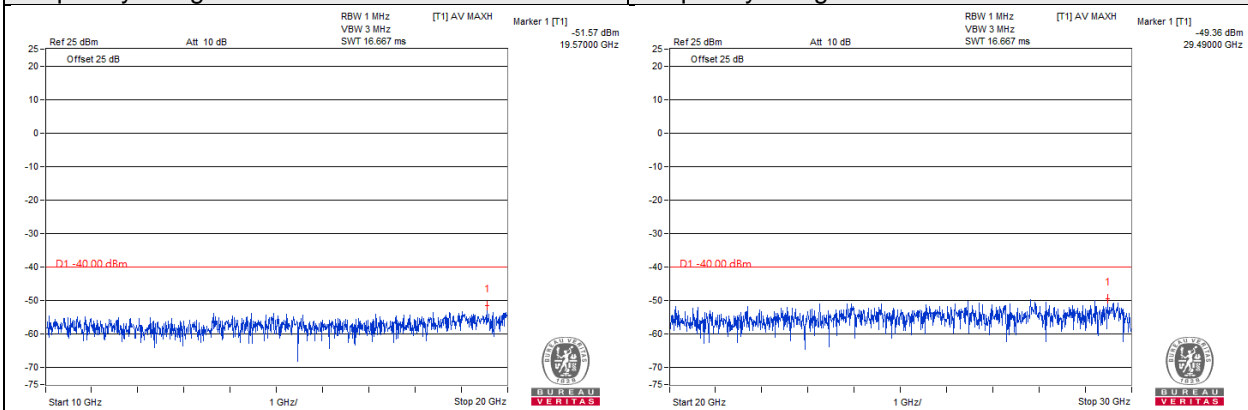
**LTE Band 30 Channel Band width: 5MHz**

**Channel 27735**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**



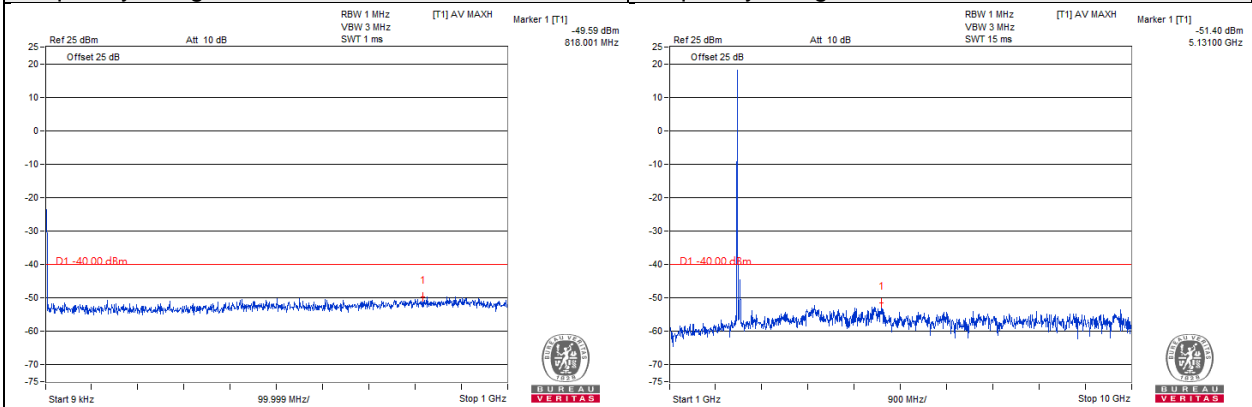
Note: The signal of 9kHz is IF signal from test instrument.



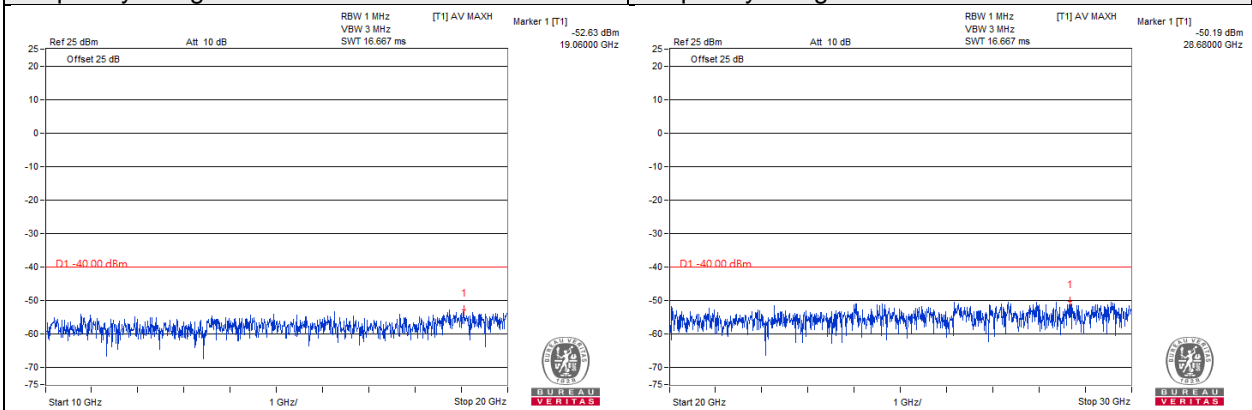
**LTE Band 30 Channel Band width: 10MHz**

**Channel 27710**

**Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz**

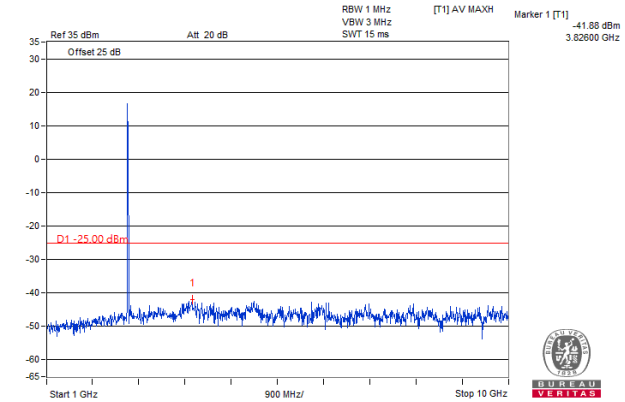
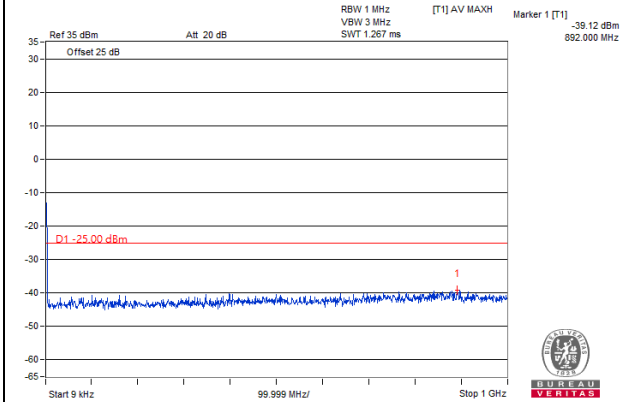


Note: The signal of 9kHz is IF signal from test instrument.

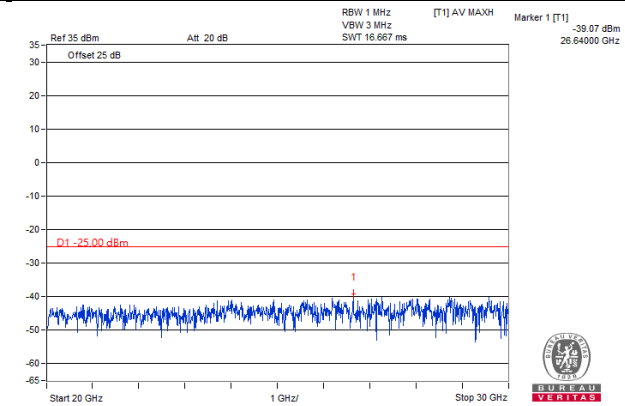
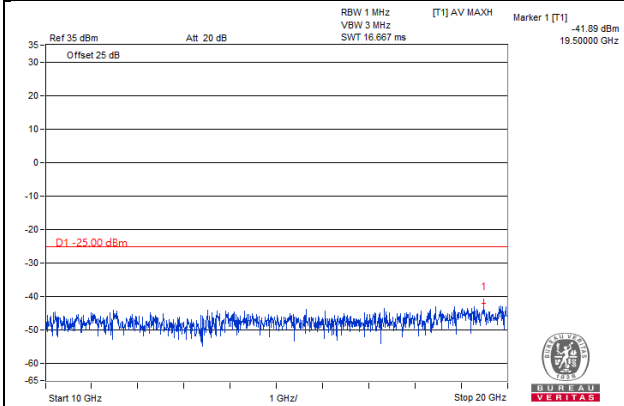
**LTE Band 38 Channel Band width: 5MHz**

**Channel 37775**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**

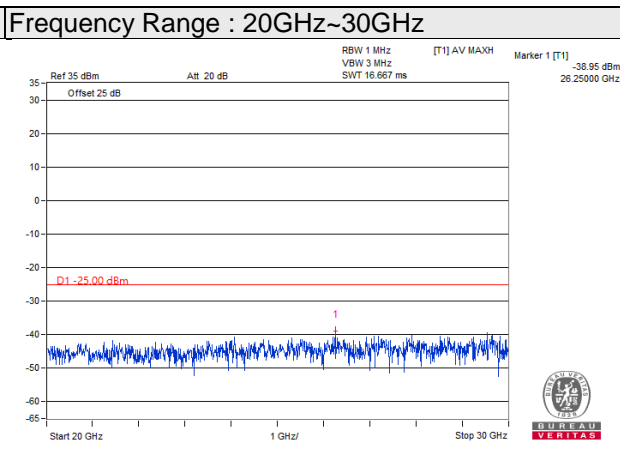
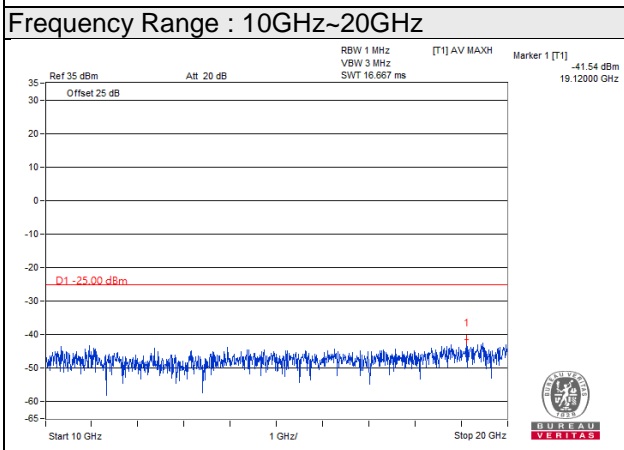
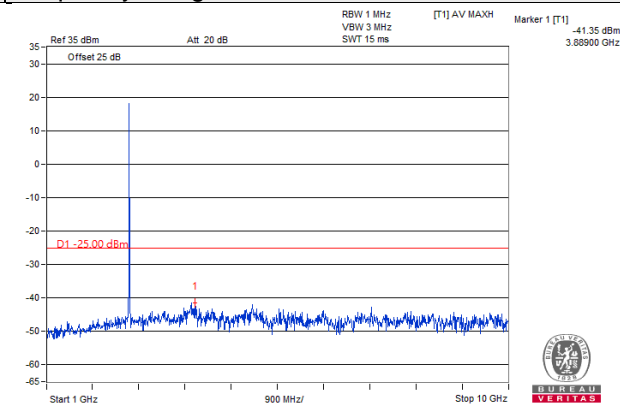
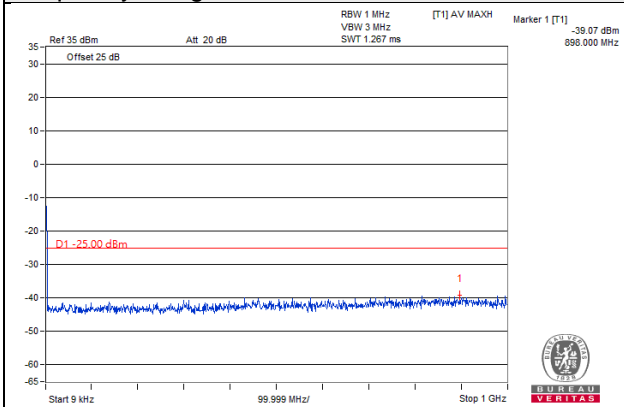


**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**



Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 38 Channel Band width: 5MHz  
 Channel 38000  
 Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



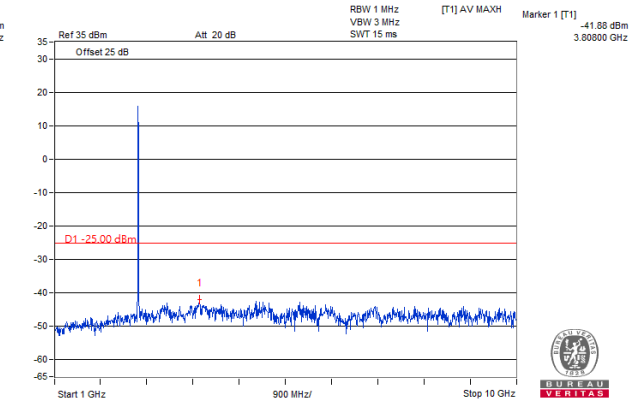
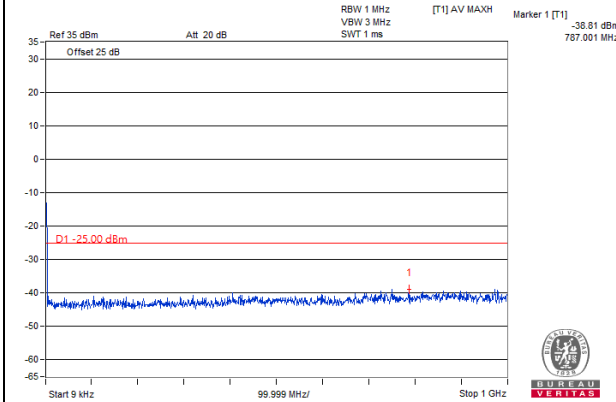
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 38 Channel Band width: 5MHz

Channel 38225

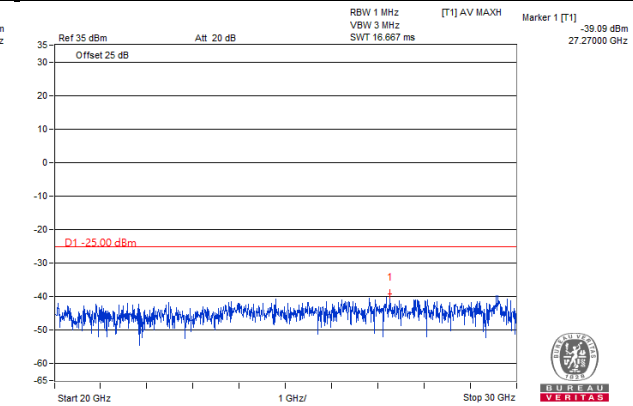
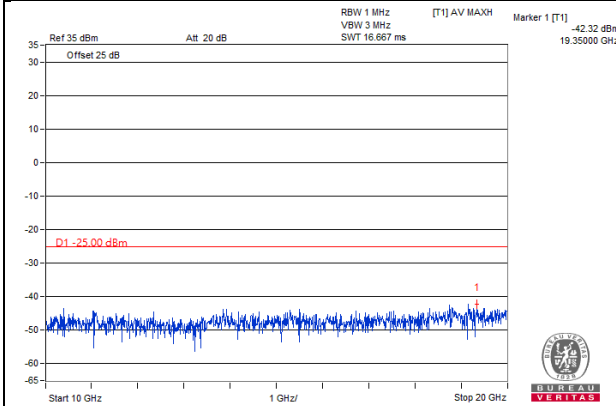
Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



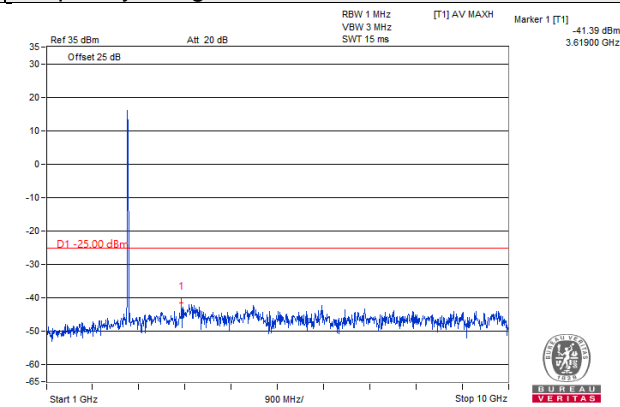
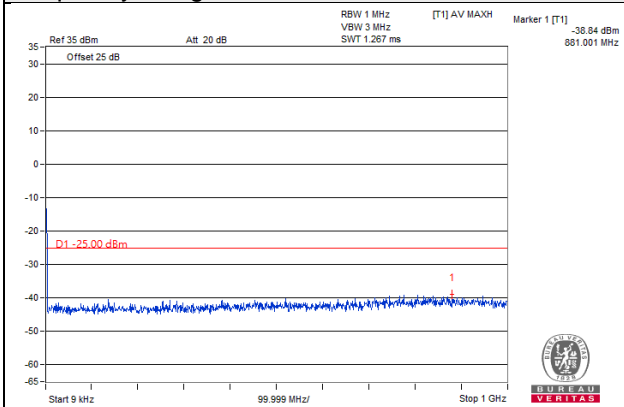
Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz



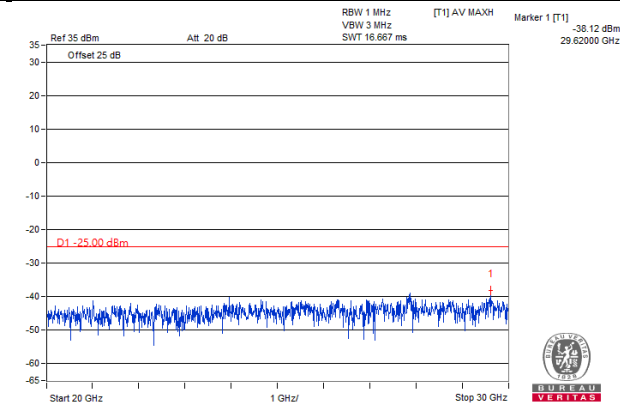
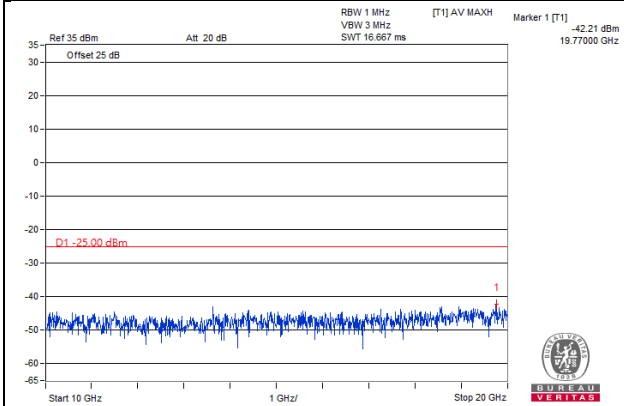
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 38 Channel Band width: 10MHz  
 Channel 37800  
 Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz

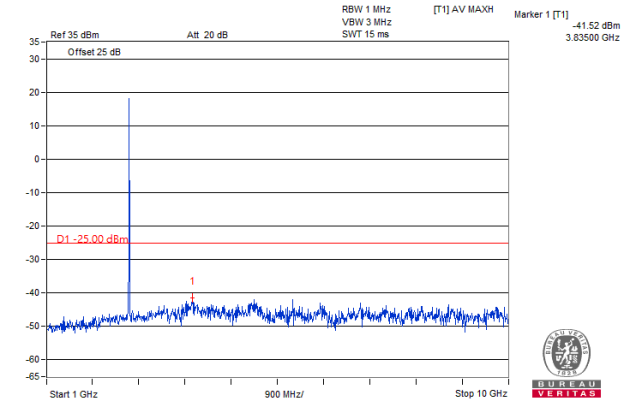
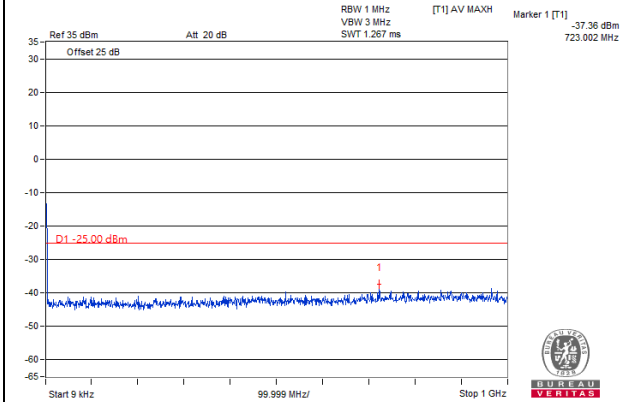


Note: The signal of 9kHz is IF signal from test instrument.

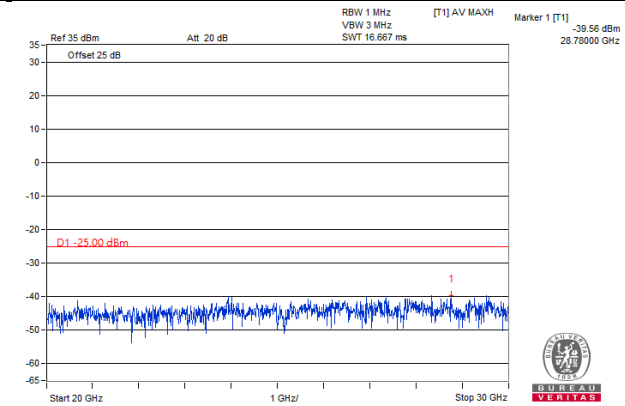
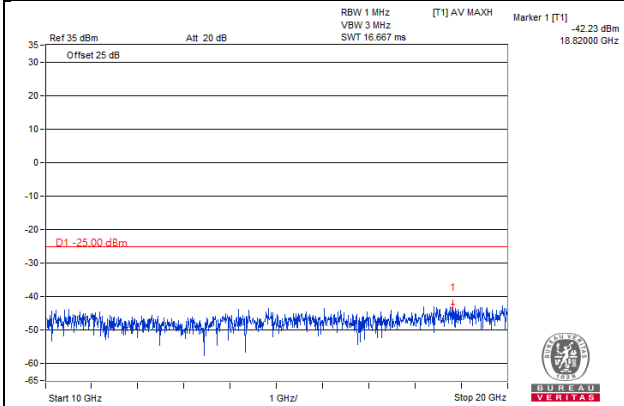
LTE Band 38 Channel Band width: 10MHz

Channel 38000

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz

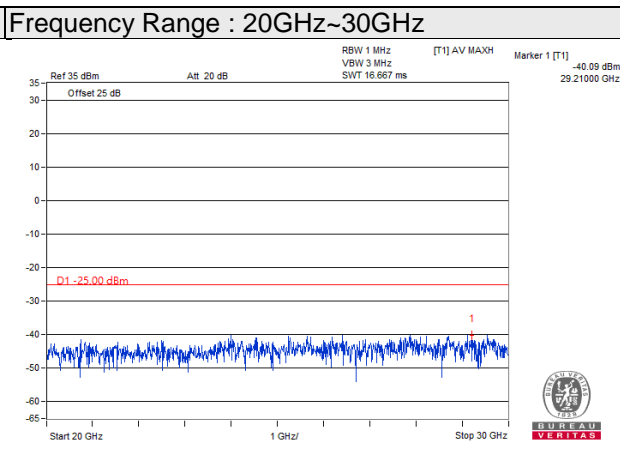
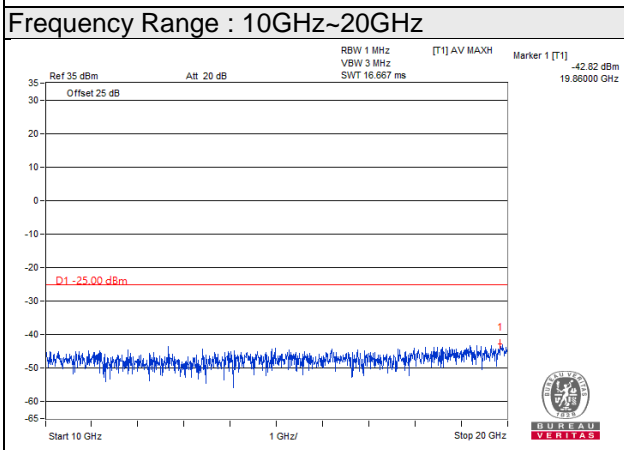
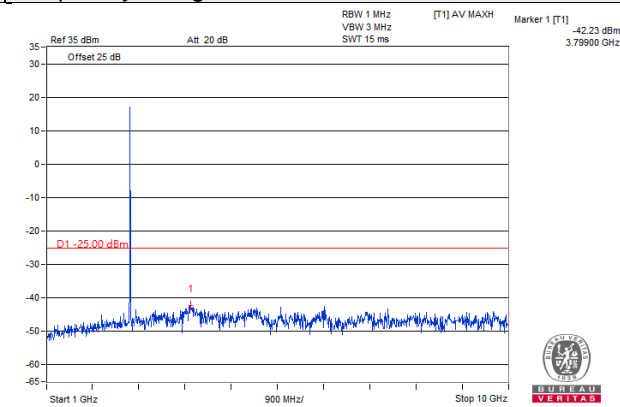
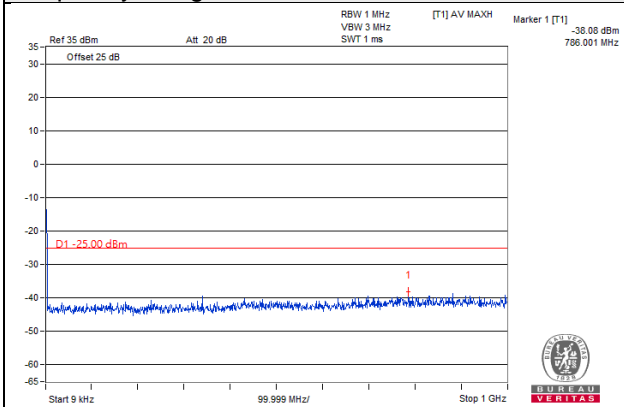


Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz



Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 38 Channel Band width: 10MHz  
 Channel 38200  
 Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz

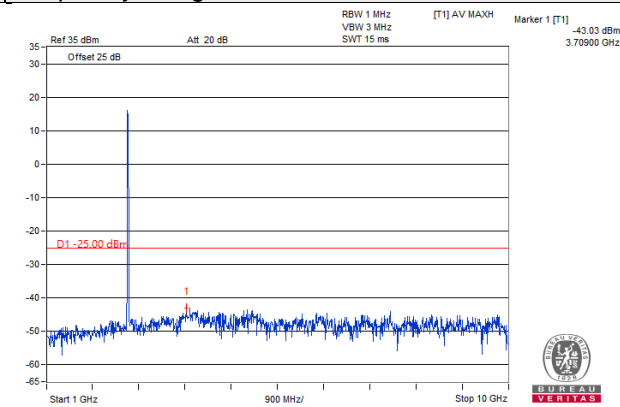
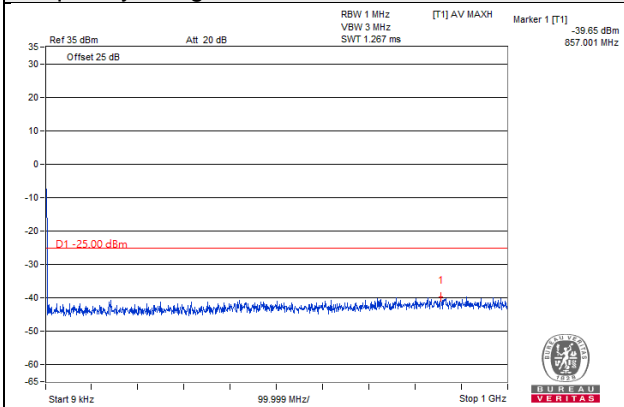


Note: The signal of 9kHz is IF signal from test instrument.

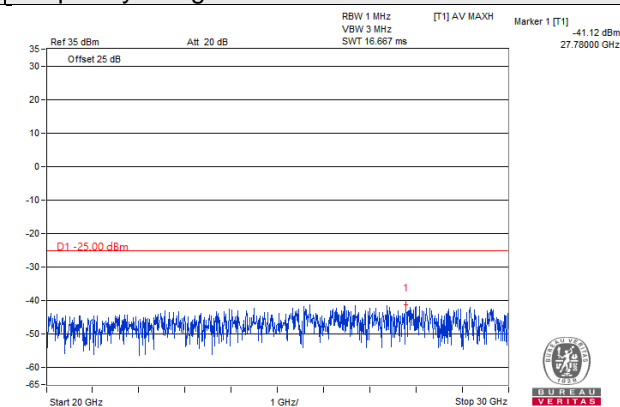
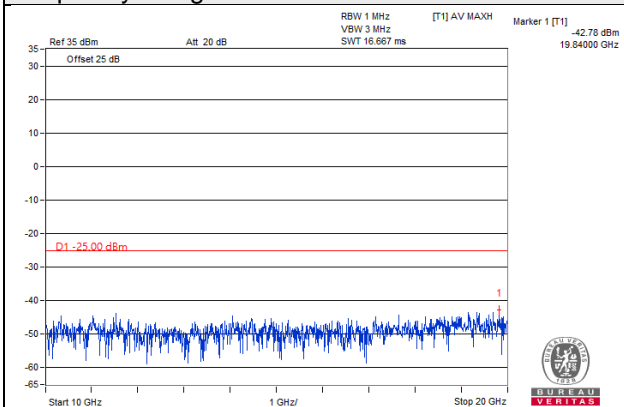
**LTE Band 38 Channel Band width: 15MHz**

**Channel 37825**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



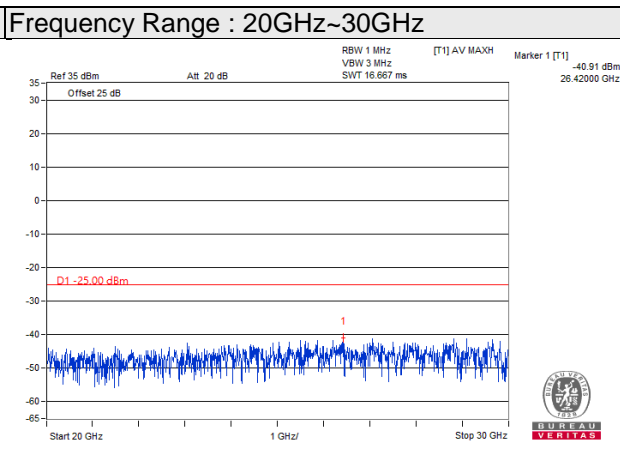
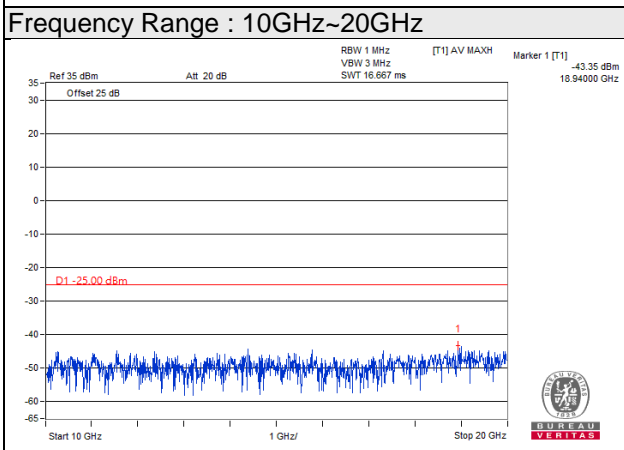
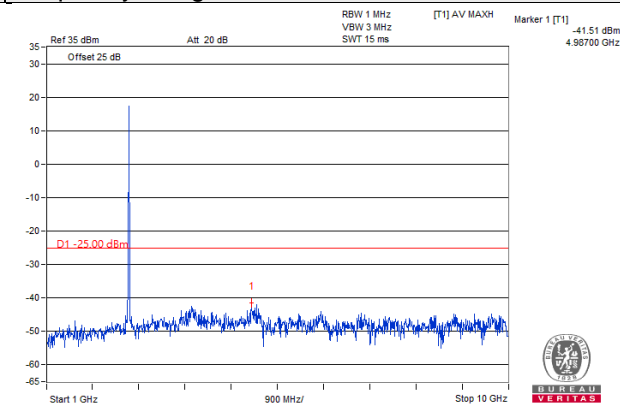
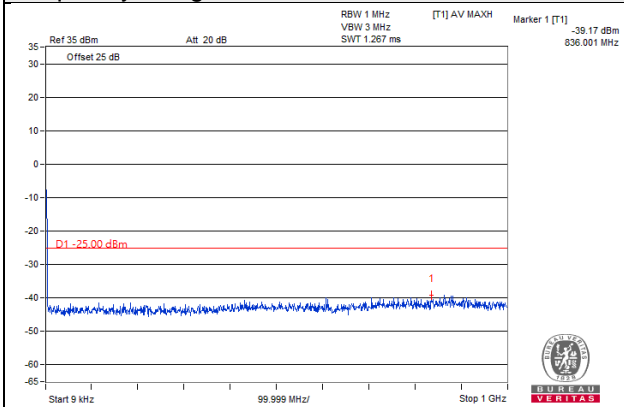
**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**



Note: The signal of 9kHz is IF signal from test instrument.



LTE Band 38 Channel Band width: 15MHz  
 Channel 38000  
 Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



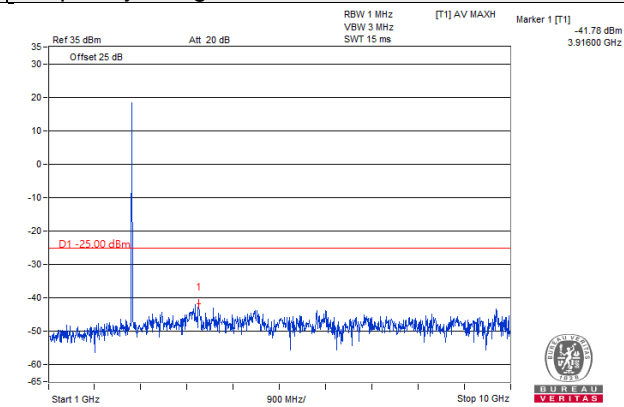
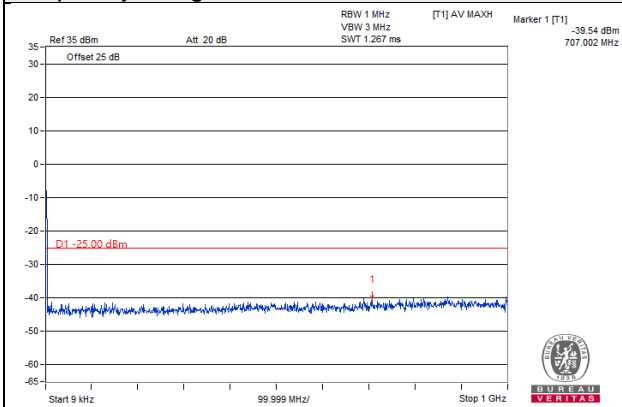
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 38 Channel Band width: 15MHz

Channel 38175

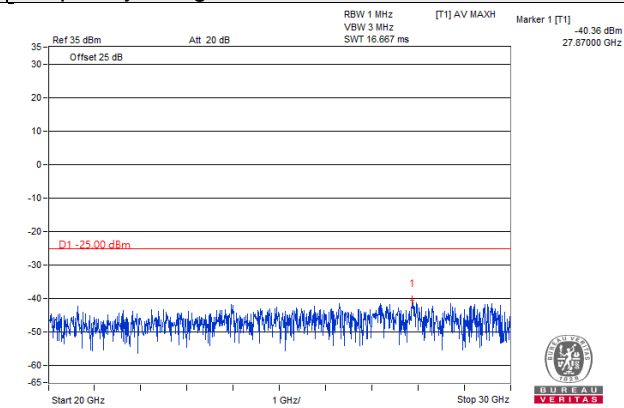
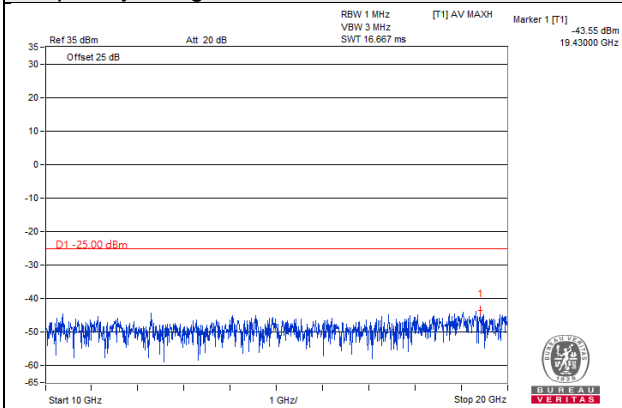
Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz

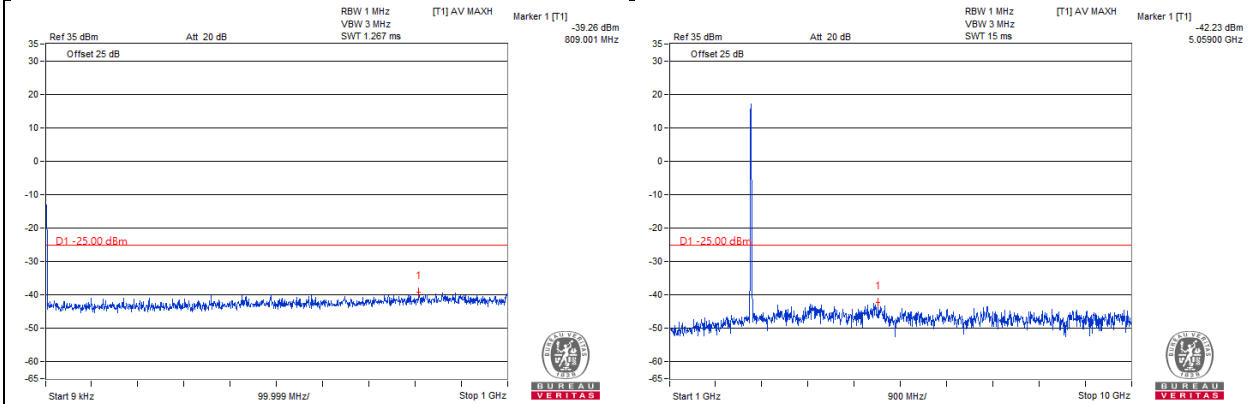


Note: The signal of 9kHz is IF signal from test instrument.

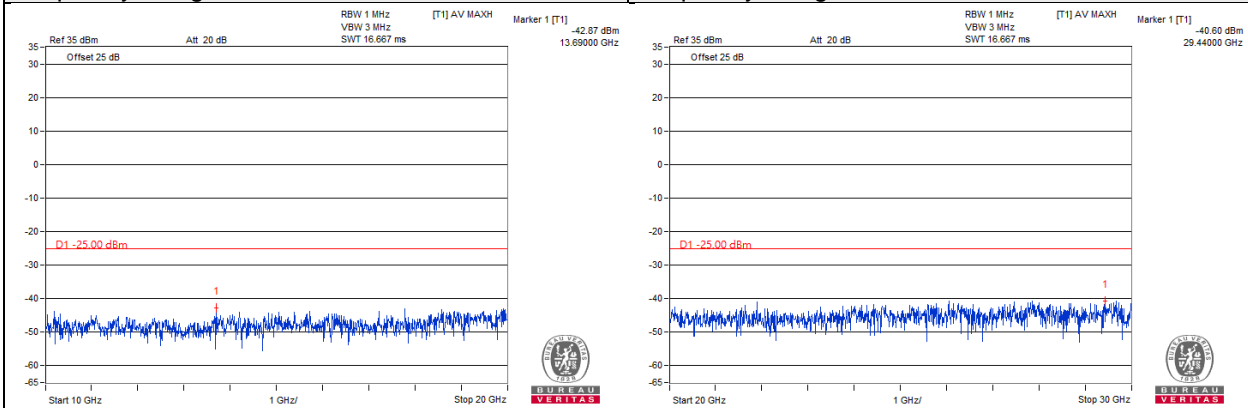
LTE Band 38 Channel Band width: 20MHz

Channel 37850

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz

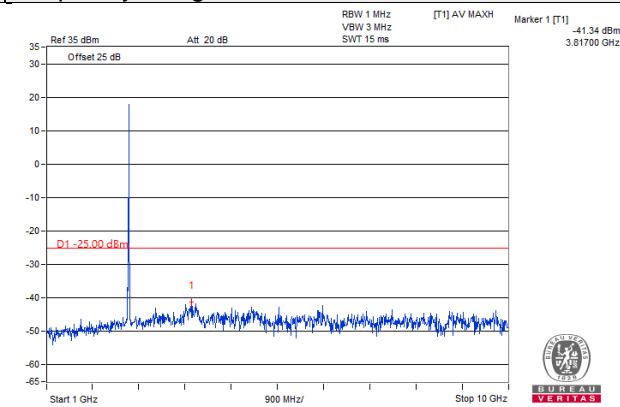
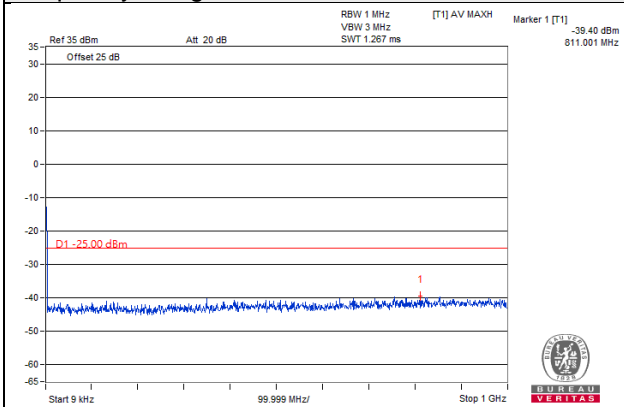


Note: The signal of 9kHz is IF signal from test instrument.

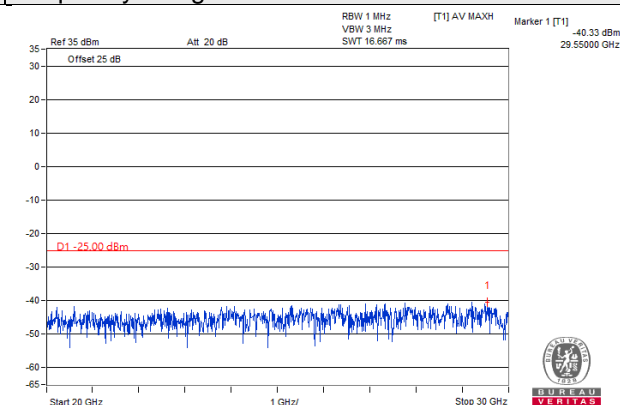
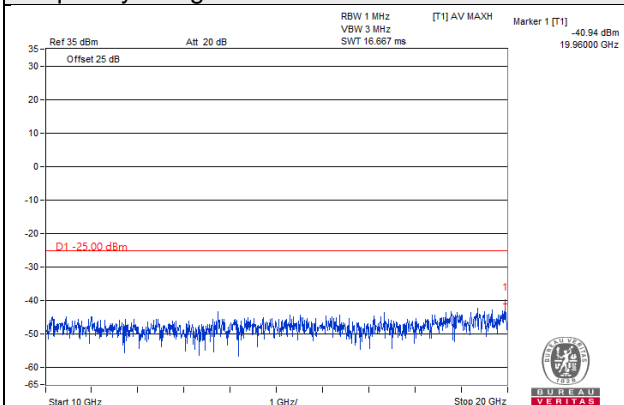
**LTE Band 38 Channel Band width: 20MHz**

**Channel 38000**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**

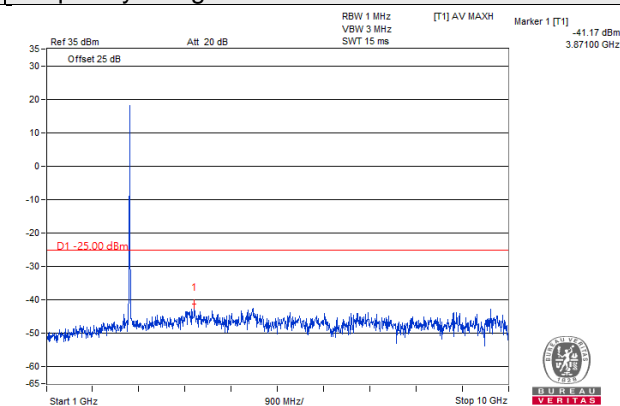
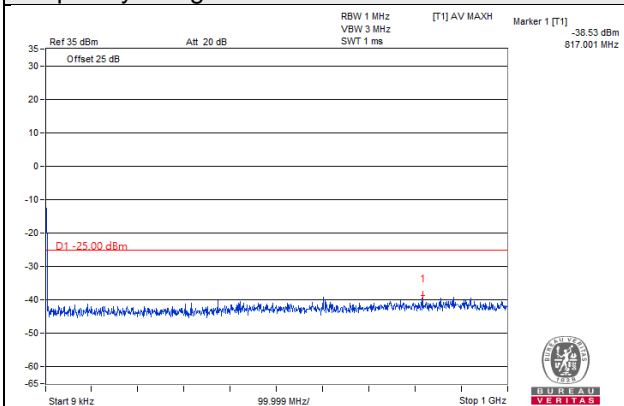


Note: The signal of 9kHz is IF signal from test instrument.

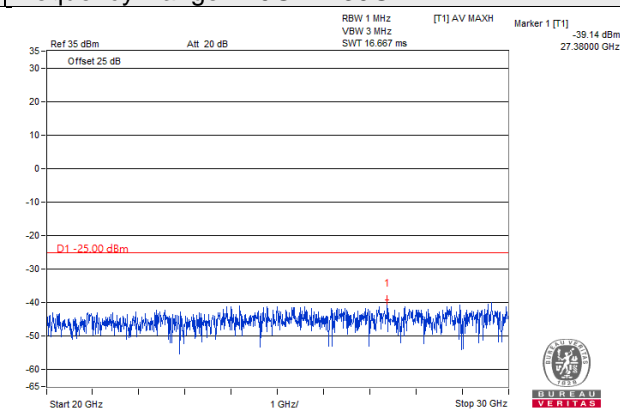
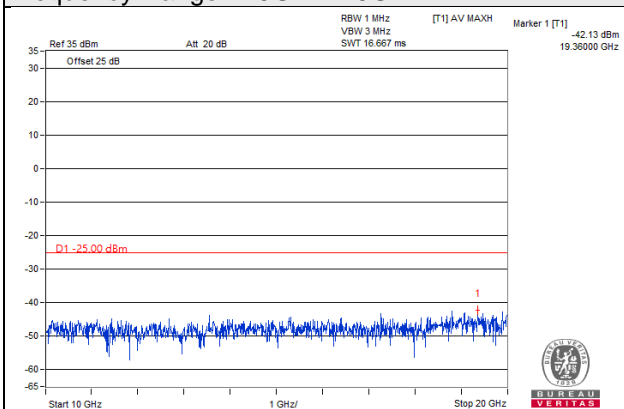
**LTE Band 38 Channel Band width: 20MHz**

**Channel 38150**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**



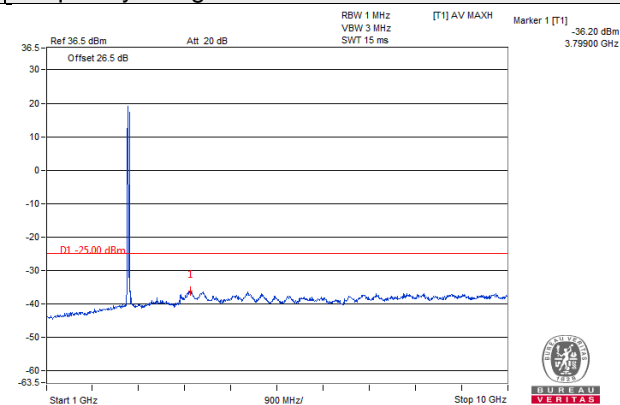
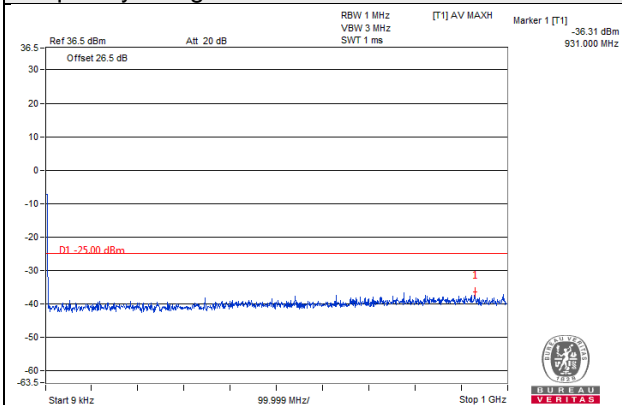
Note: The signal of 9kHz is IF signal from test instrument.

LTE CA\_38C Channel Band width: 15+15MHz

Channel 37825+37975

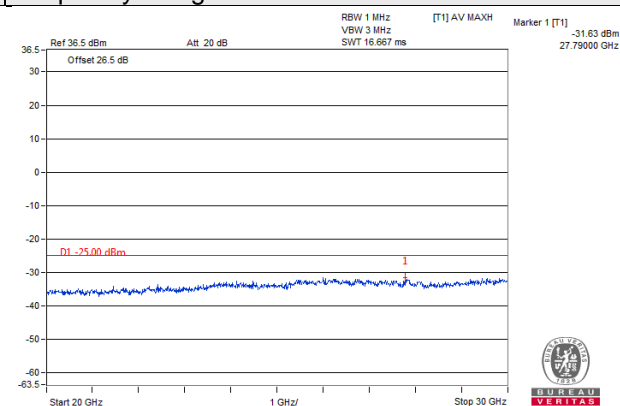
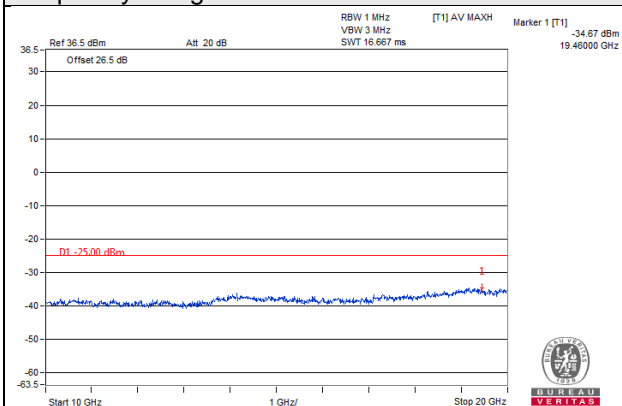
Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz

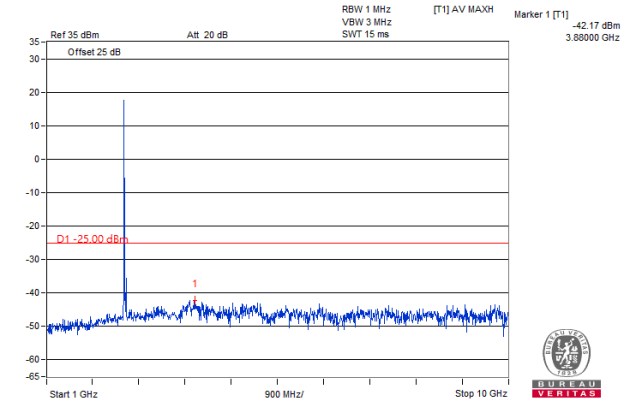
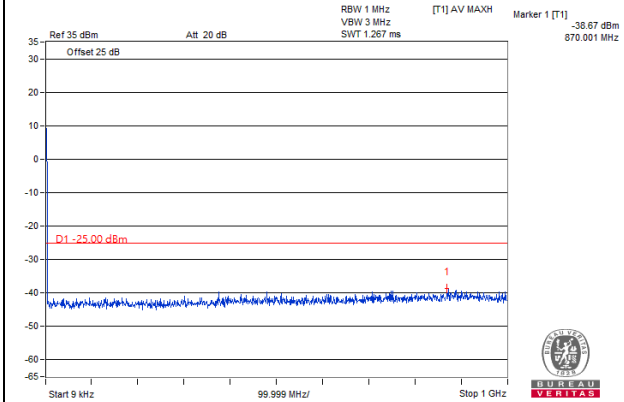


Note: The signal of 9kHz is IF signal from test instrument.

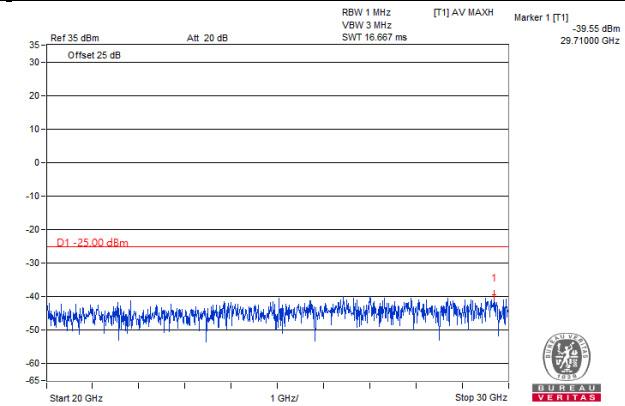
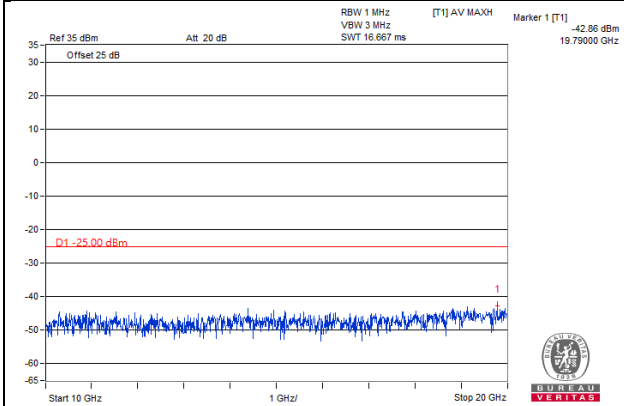
**LTE Band 41 Channel Band width: 5MHz**

**Channel 39675**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**

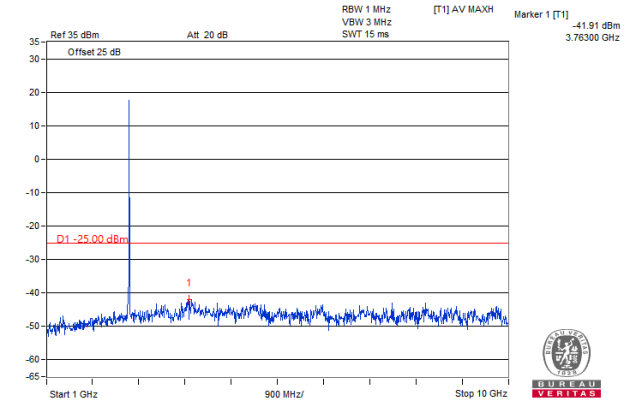
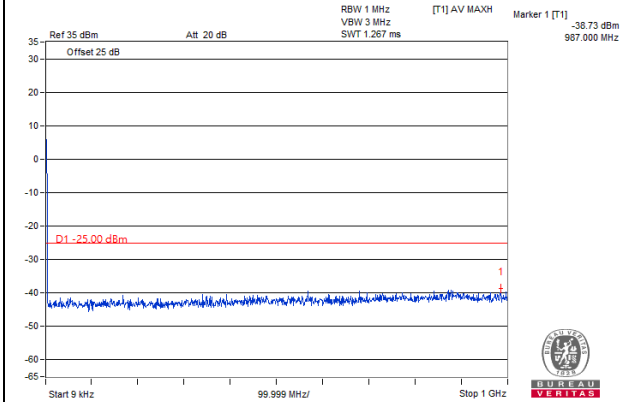


Note: The signal of 9kHz is IF signal from test instrument.

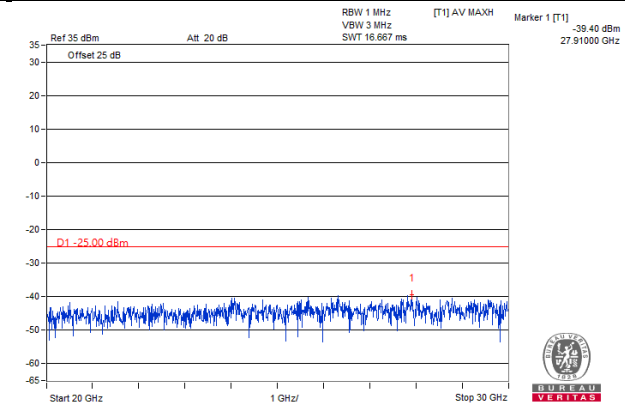
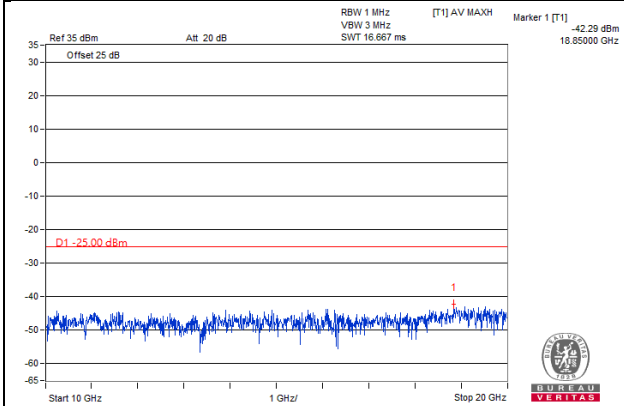
LTE Band 41 Channel Band width: 5MHz

Channel 40620

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz



Note: The signal of 9kHz is IF signal from test instrument.

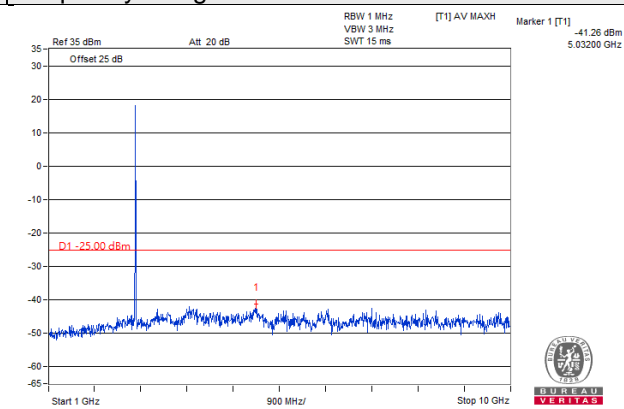
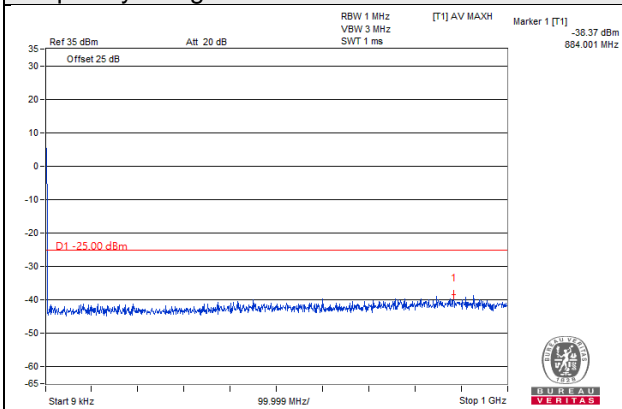


LTE Band 41 Channel Band width: 5MHz

Channel 41565

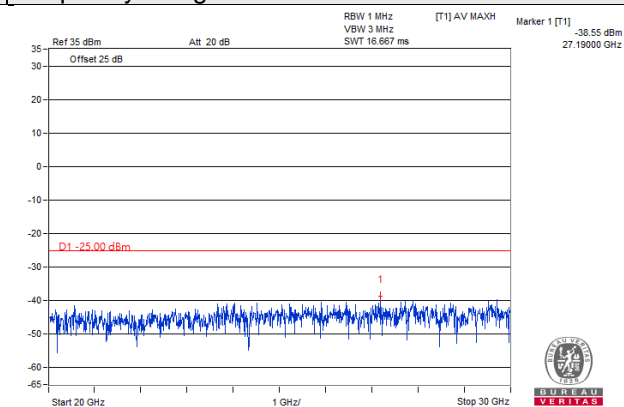
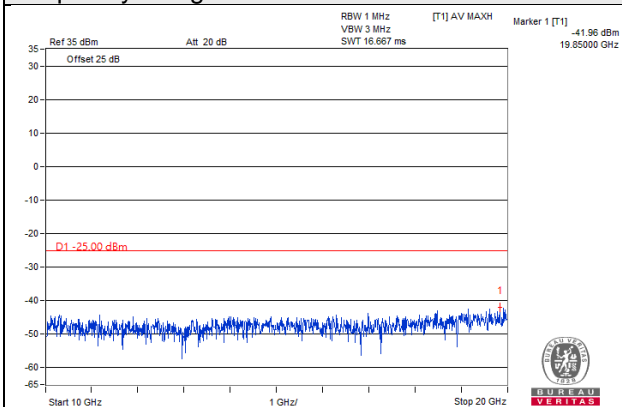
Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



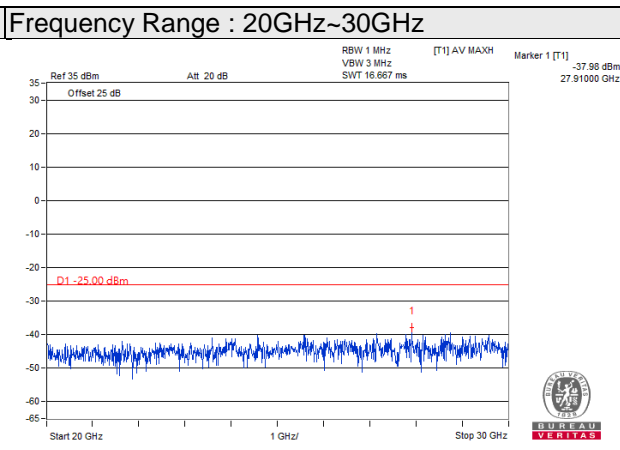
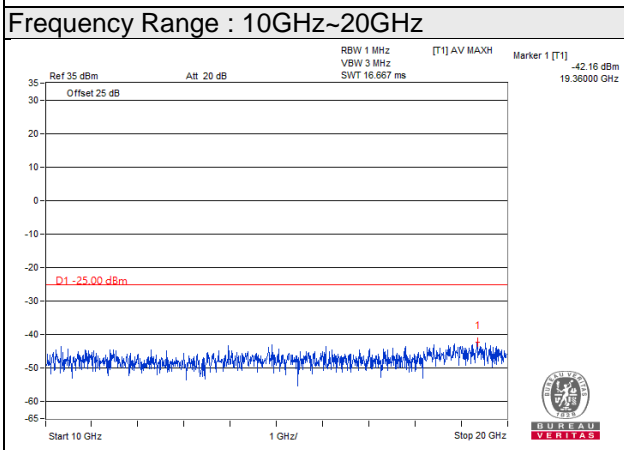
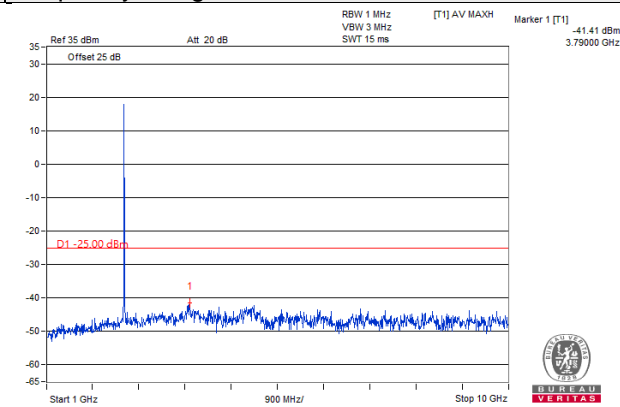
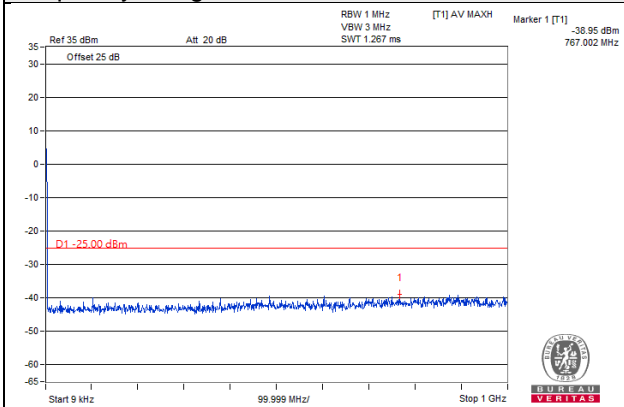
Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz



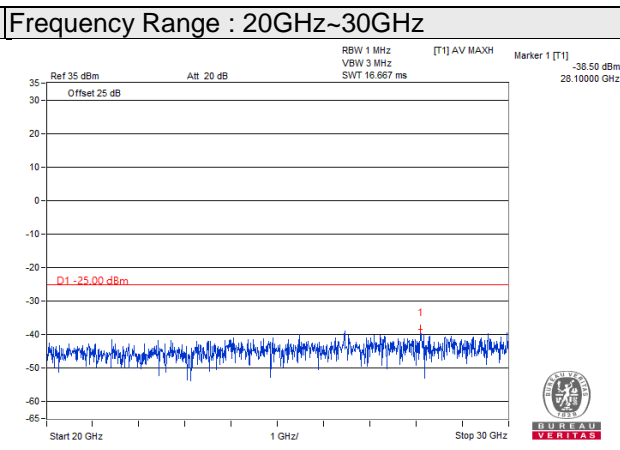
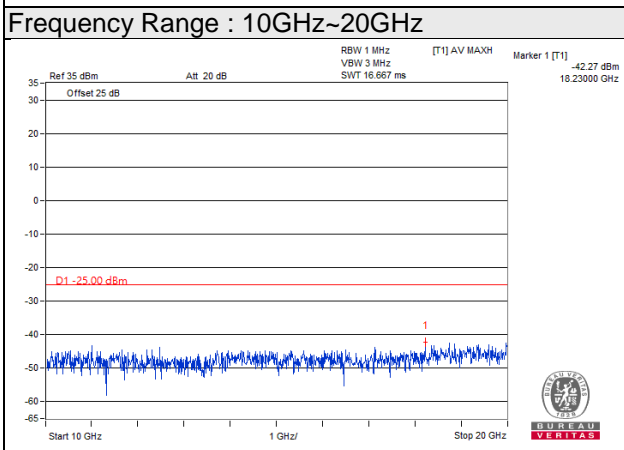
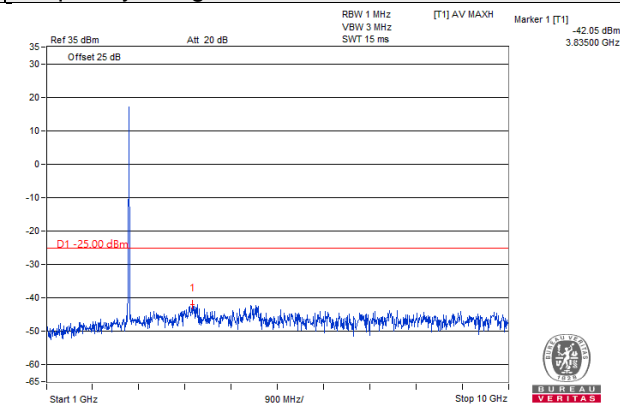
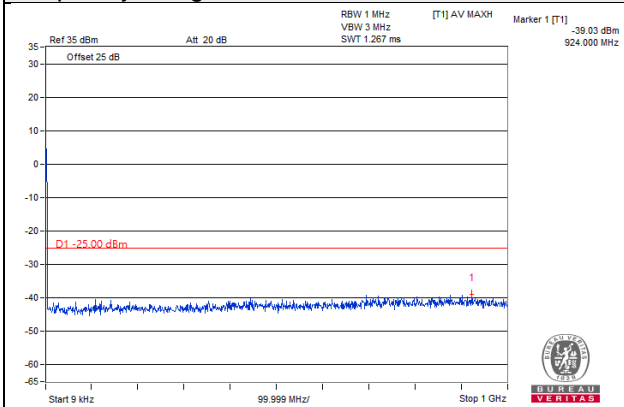
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 41 Channel Band width: 10MHz  
 Channel 39700  
 Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 41 Channel Band width: 10MHz  
 Channel 40620  
 Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz

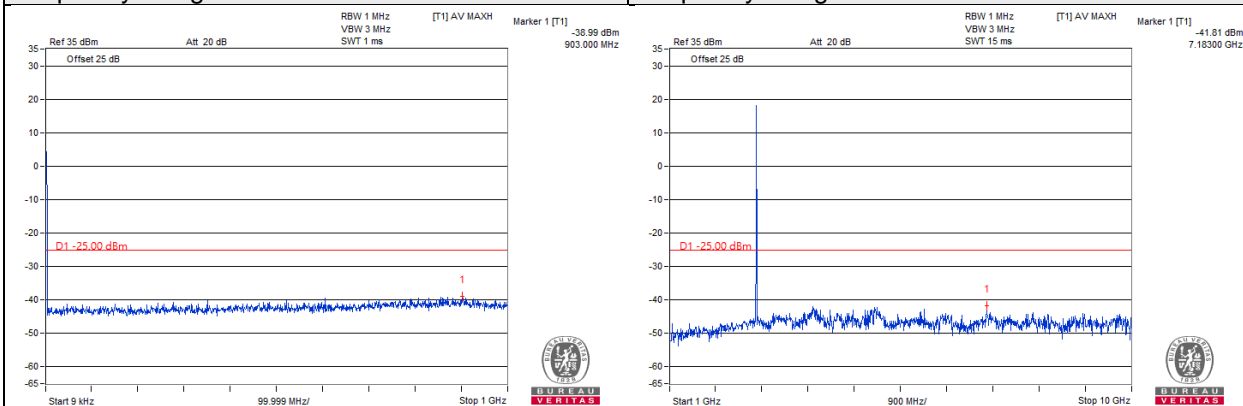


Note: The signal of 9kHz is IF signal from test instrument.

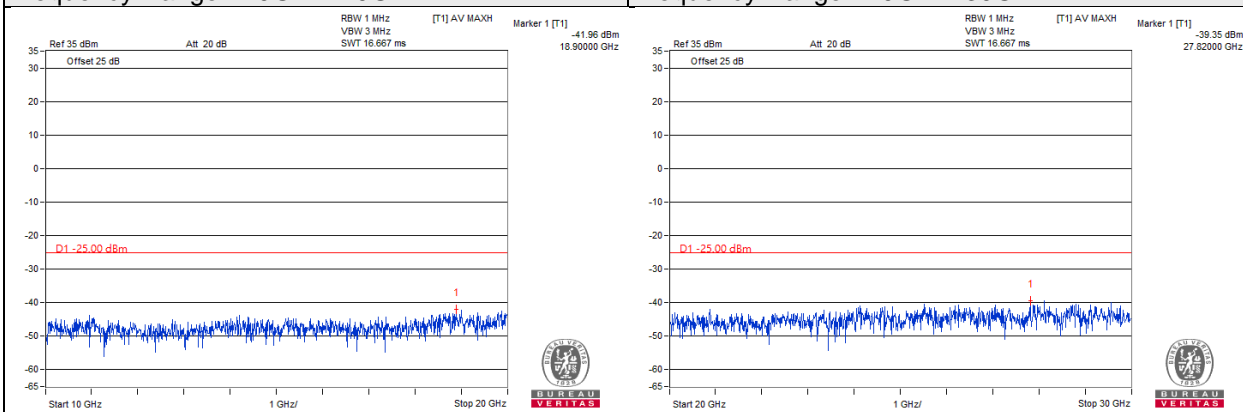
LTE Band 41 Channel Band width: 10MHz

Channel 41540

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz

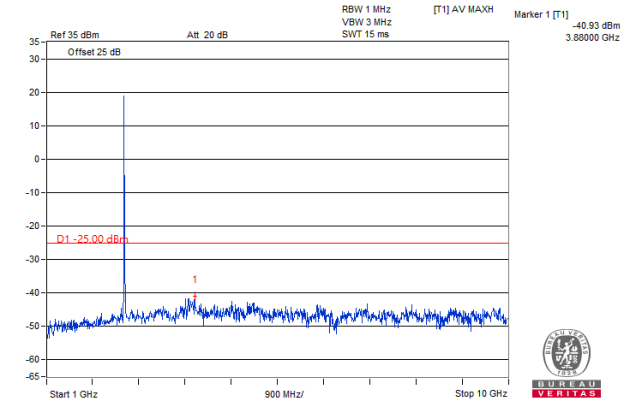
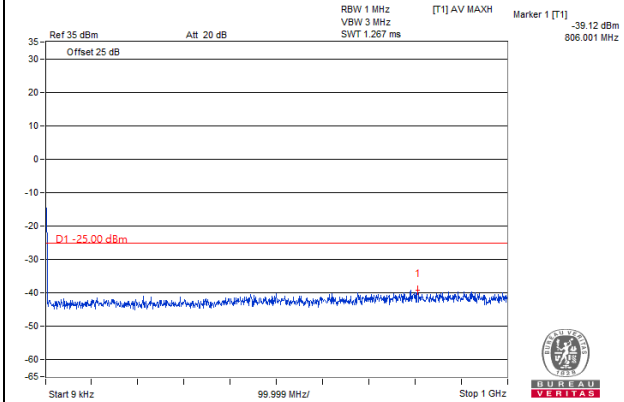


Note: The signal of 9kHz is IF signal from test instrument.

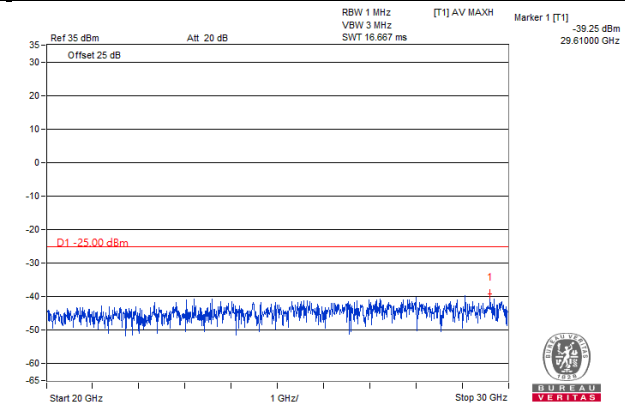
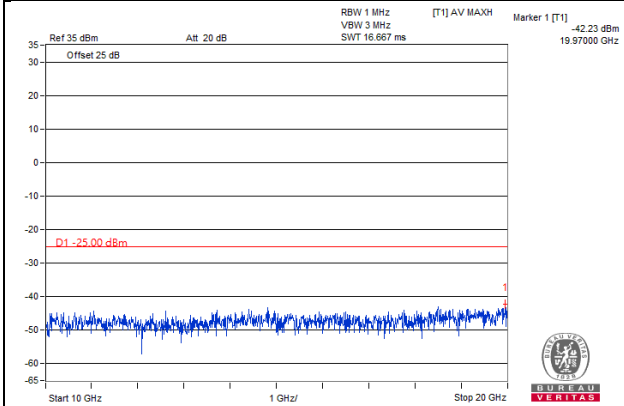
LTE Band 41 Channel Band width: 15MHz

Channel 39725

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz



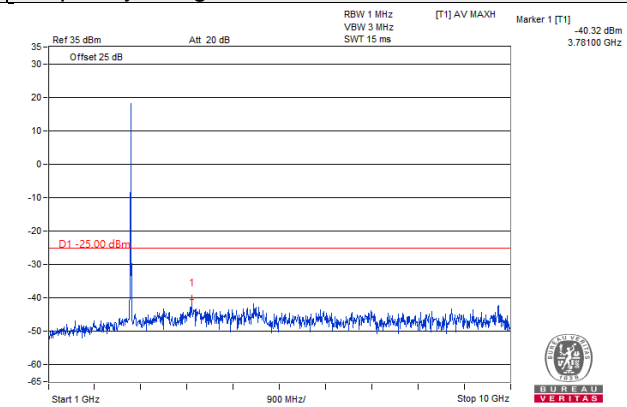
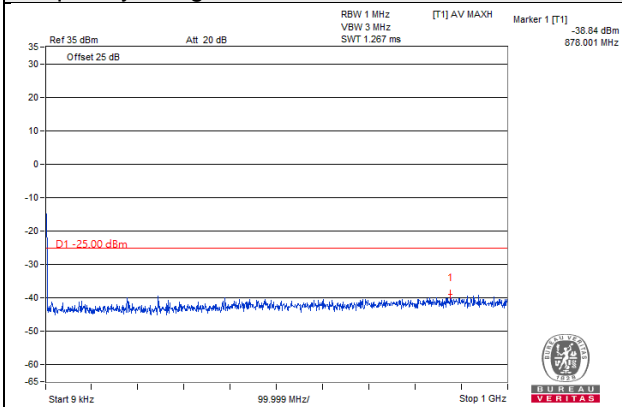
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 41 Channel Band width: 15MHz

Channel 40620

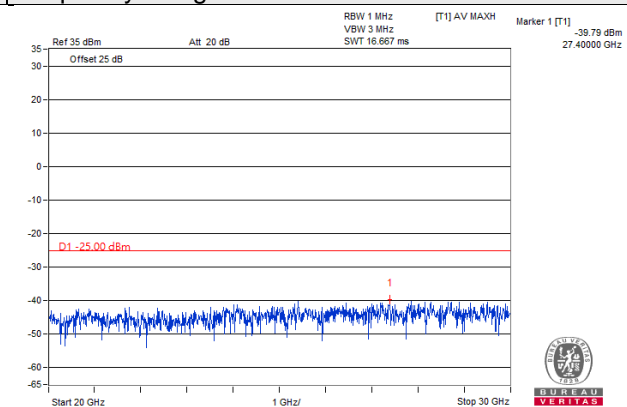
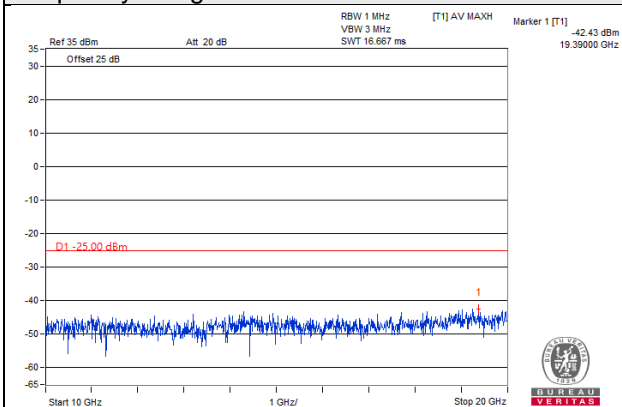
Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz

Frequency Range : 20GHz~30GHz

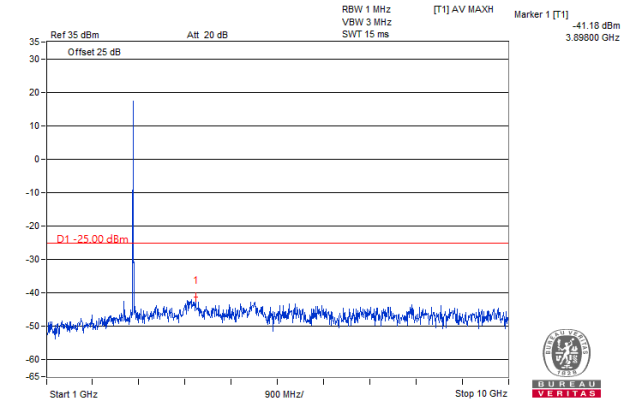
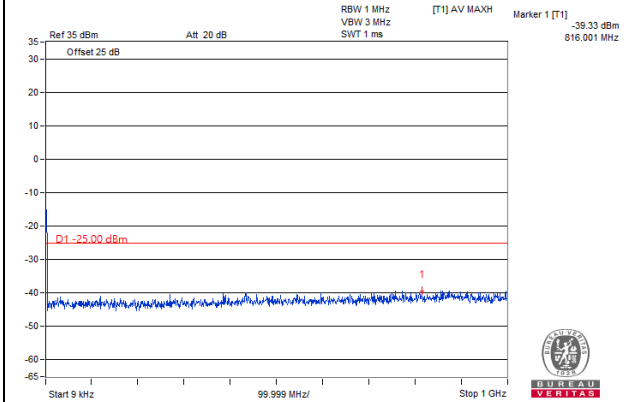


Note: The signal of 9kHz is IF signal from test instrument.

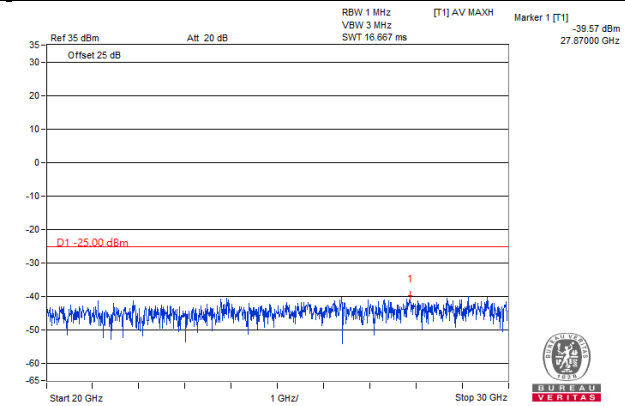
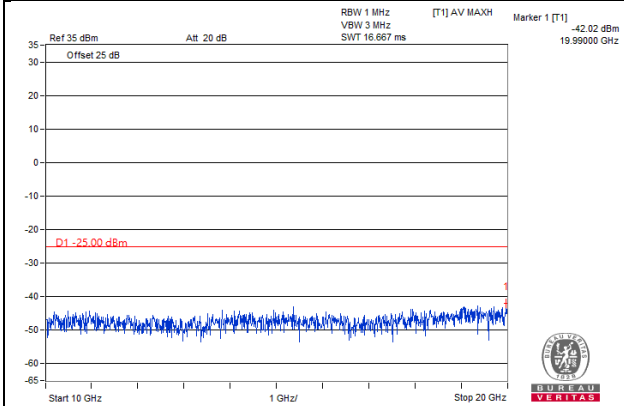
**LTE Band 41 Channel Band width: 15MHz**

**Channel 41515**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**

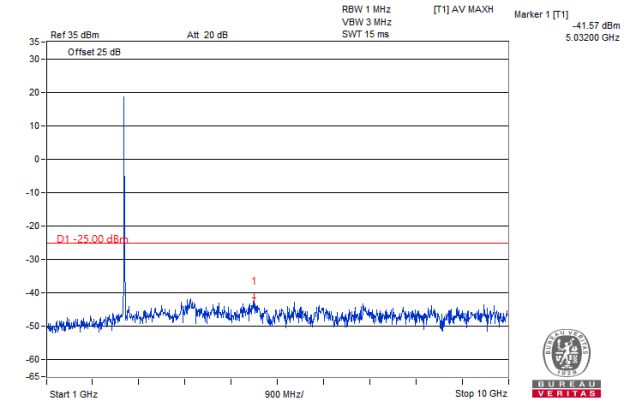
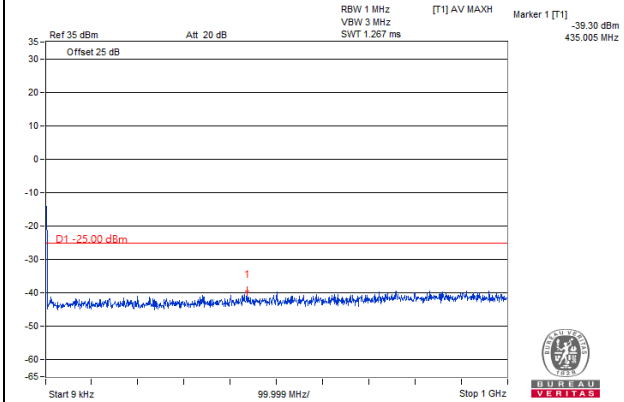


Note: The signal of 9kHz is IF signal from test instrument.

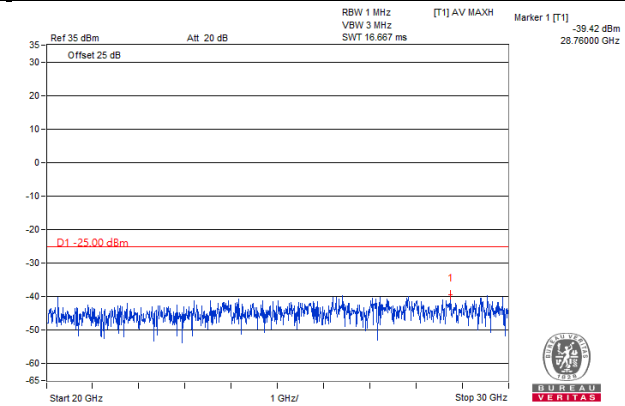
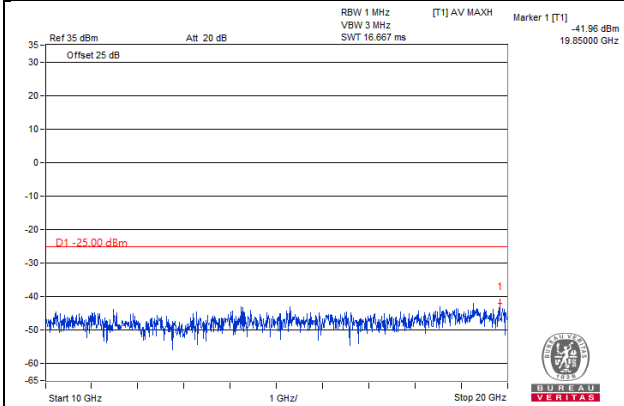
**LTE Band 41 Channel Band width: 20MHz**

**Channel 39750**

**Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz**



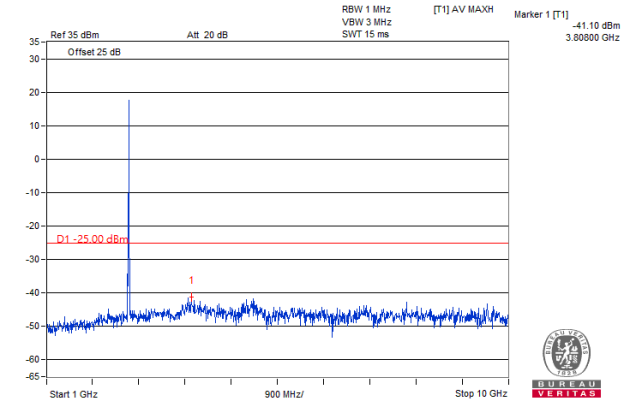
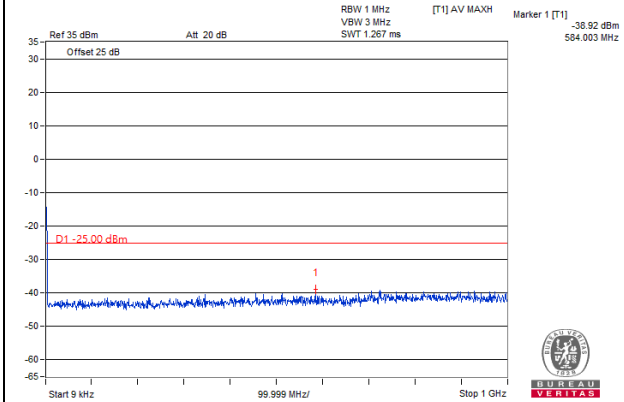
Note: The signal of 9kHz is IF signal from test instrument.



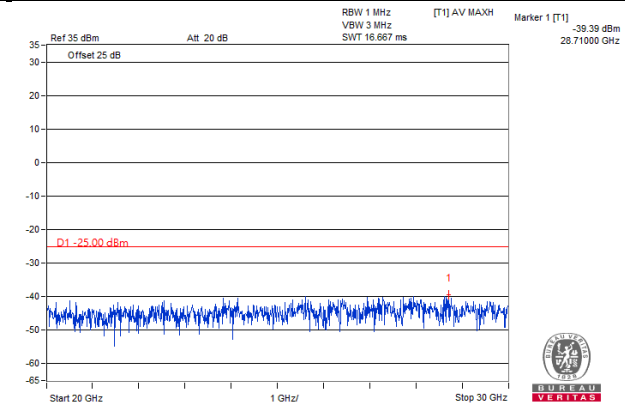
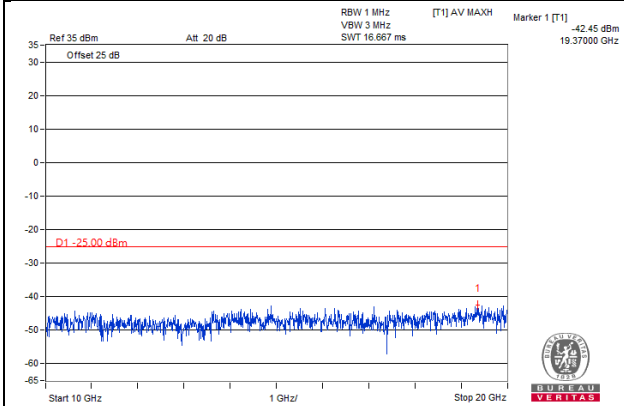
**LTE Band 41 Channel Band width: 20MHz**

**Channel 40620**

**Frequency Range : 9kHz~1GHz**      **Frequency Range : 1GHz~10GHz**



**Frequency Range : 10GHz~20GHz**      **Frequency Range : 20GHz~30GHz**

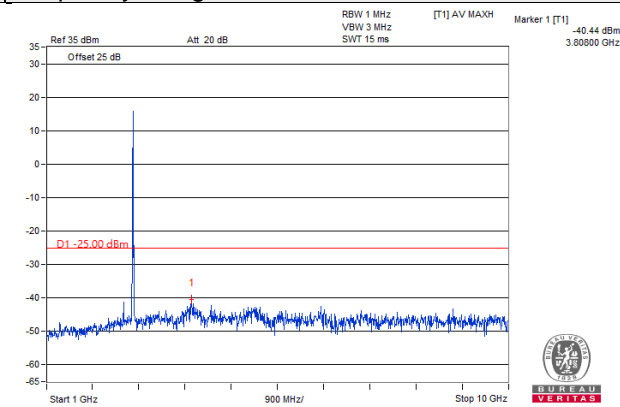
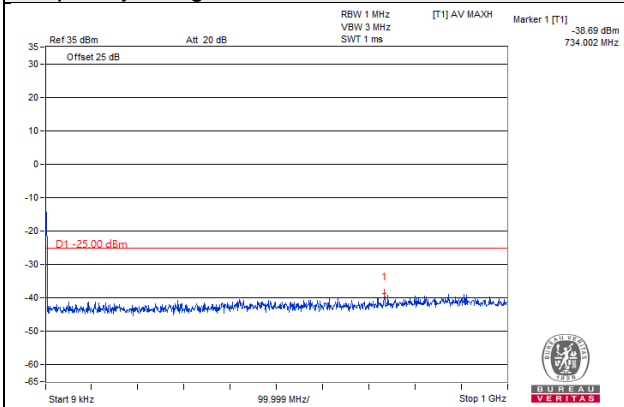


Note: The signal of 9kHz is IF signal from test instrument.

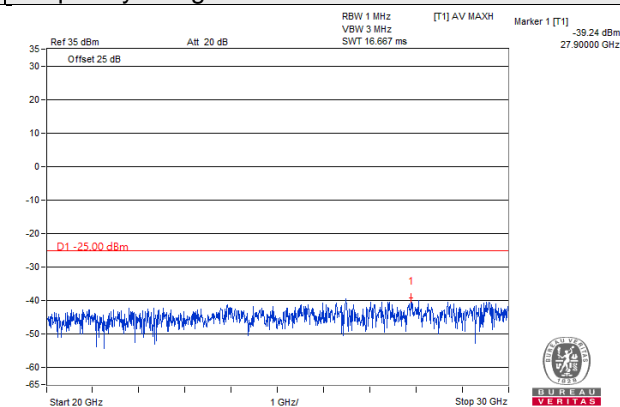
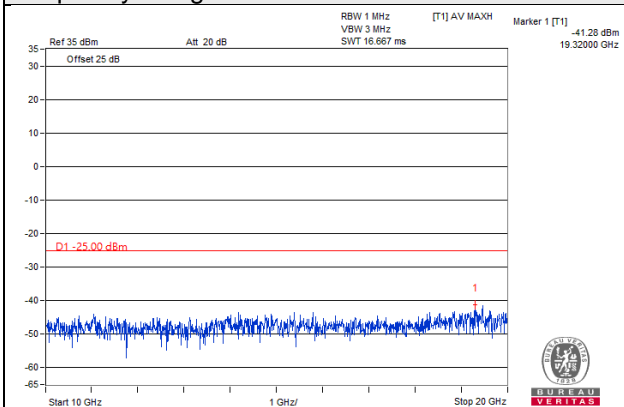
LTE Band 41 Channel Band width: 20MHz

Channel 41490

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz      Frequency Range : 20GHz~30GHz



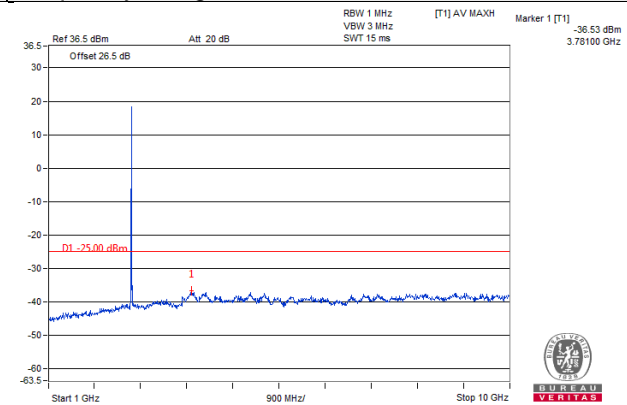
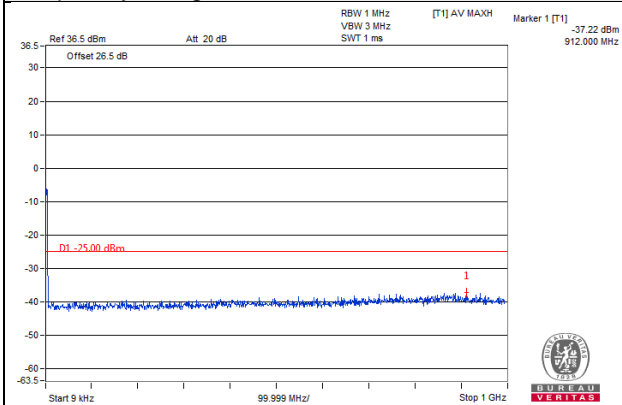
Note: The signal of 9kHz is IF signal from test instrument.

LTE CA\_41C Channel Band width: 10+5MHz

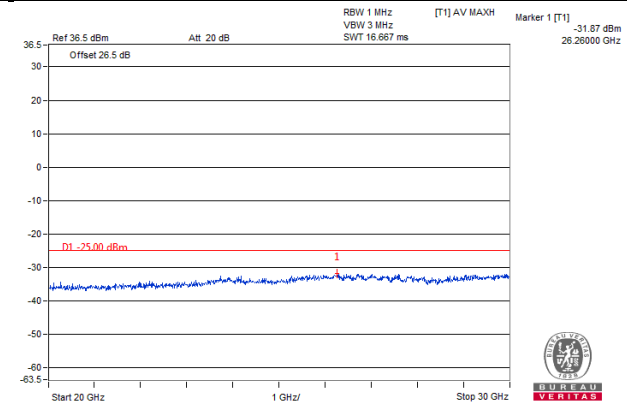
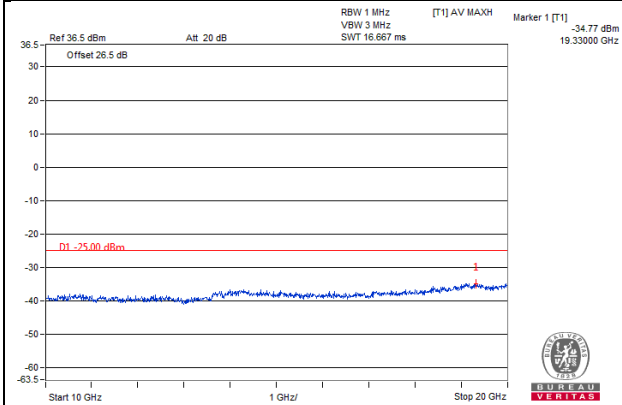
Channel 40620+40692

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~20GHz



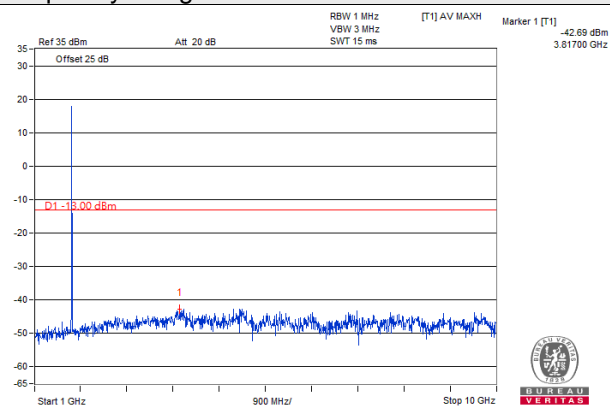
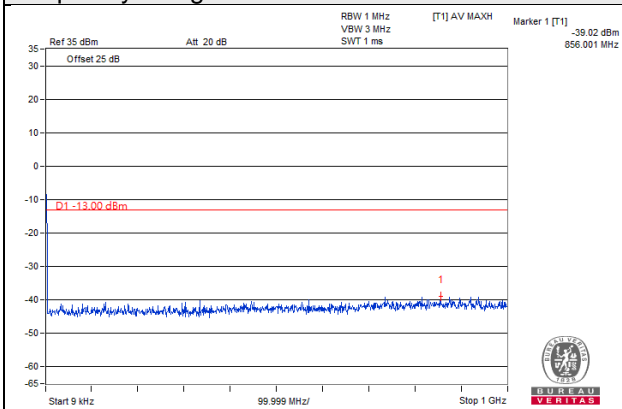
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 1.4MHz

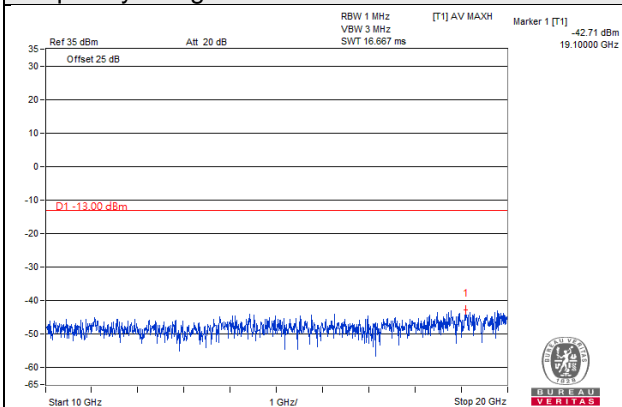
Channel 131979

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



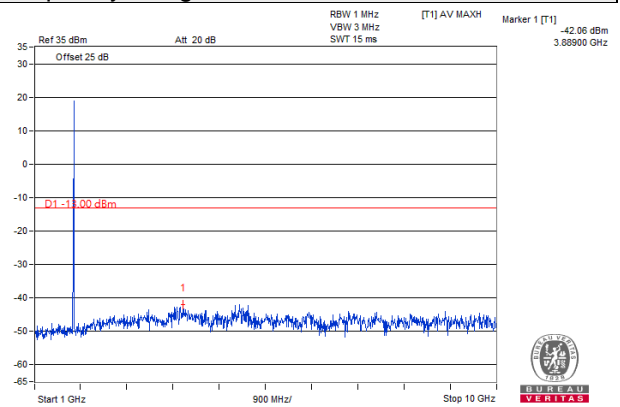
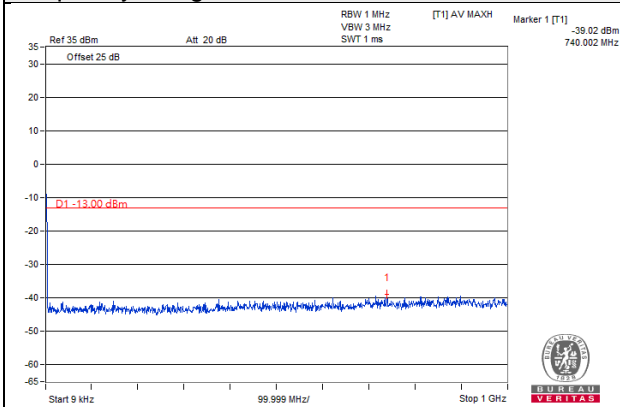
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 1.4MHz

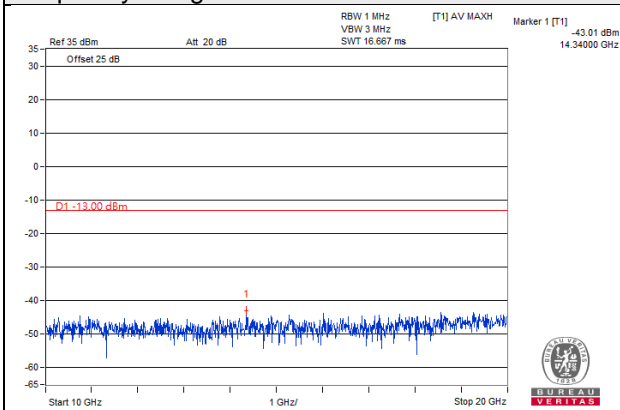
Channel 132322

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



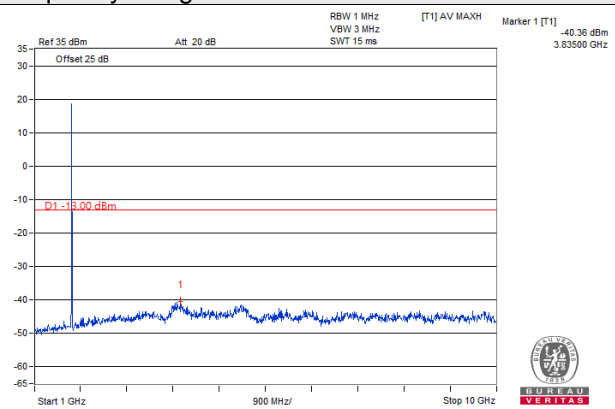
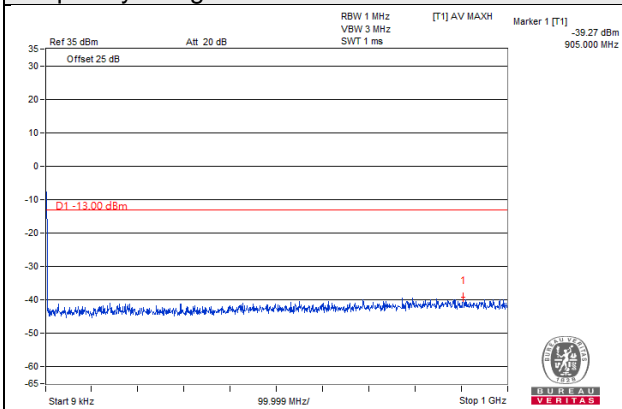
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 1.4MHz

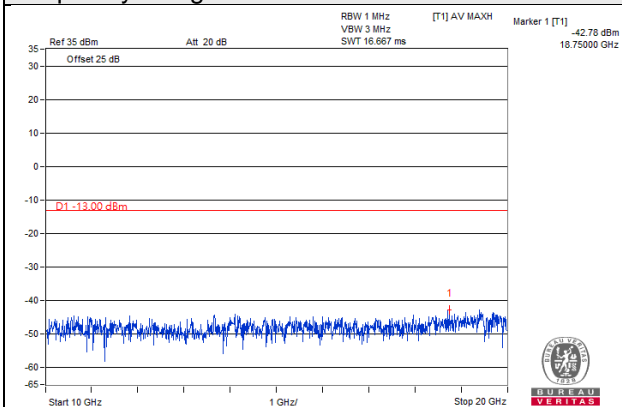
Channel 132665

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

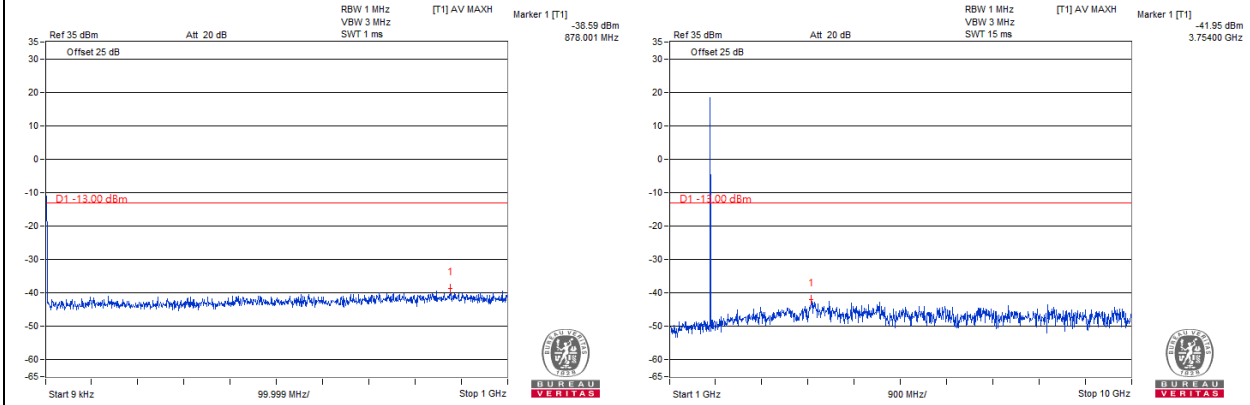


Note: The signal of 9kHz is IF signal from test instrument.

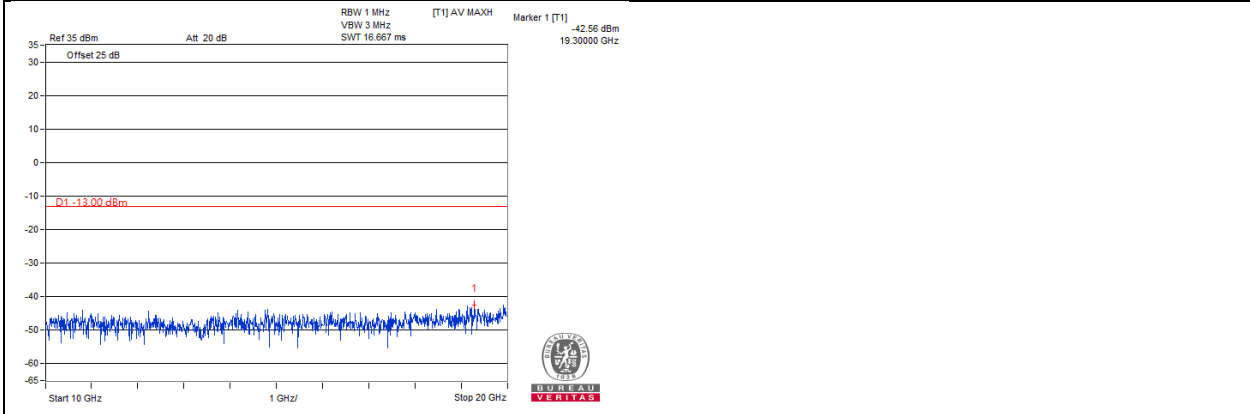
LTE Band 66 Channel Band width: 3MHz

Channel 131987

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

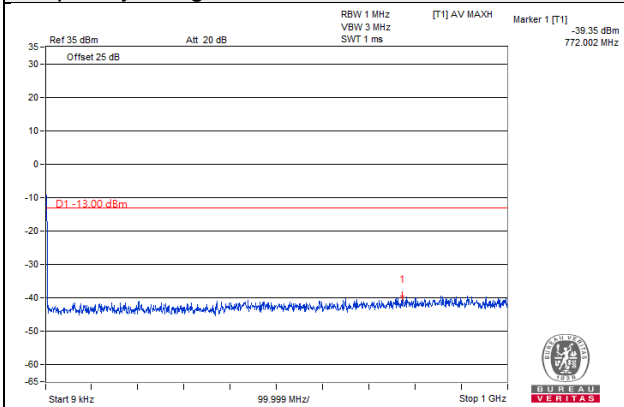


Note: The signal of 9kHz is IF signal from test instrument.

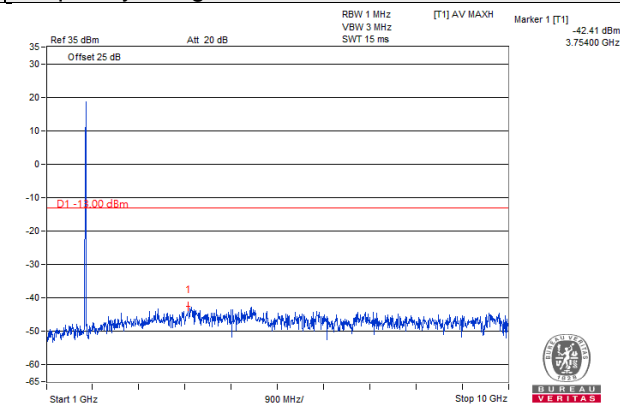
LTE Band 66 Channel Band width: 3MHz

Channel 132322

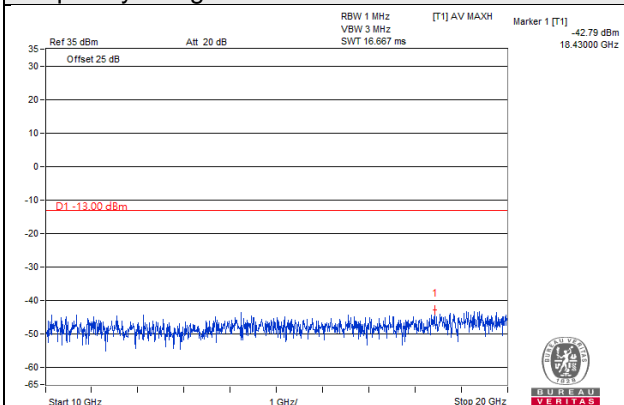
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



Note: The signal of 9kHz is IF signal from test instrument.

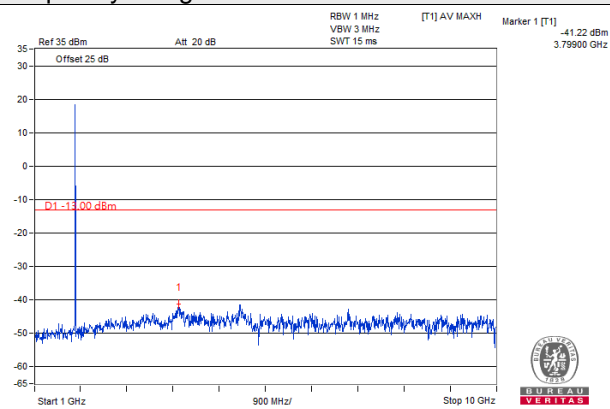
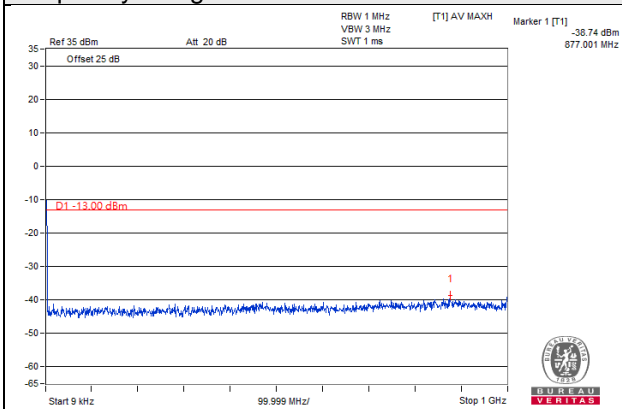


LTE Band 66 Channel Band width: 3MHz

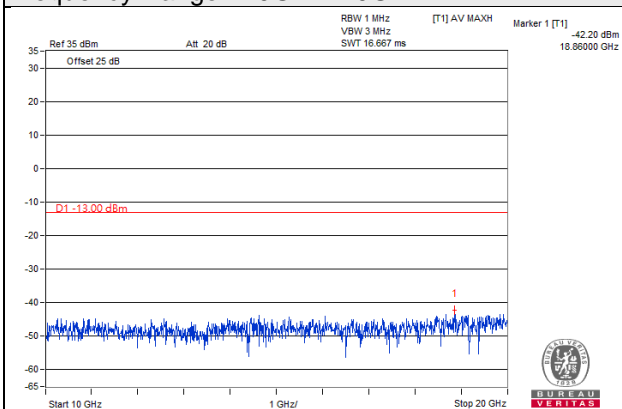
Channel 132657

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

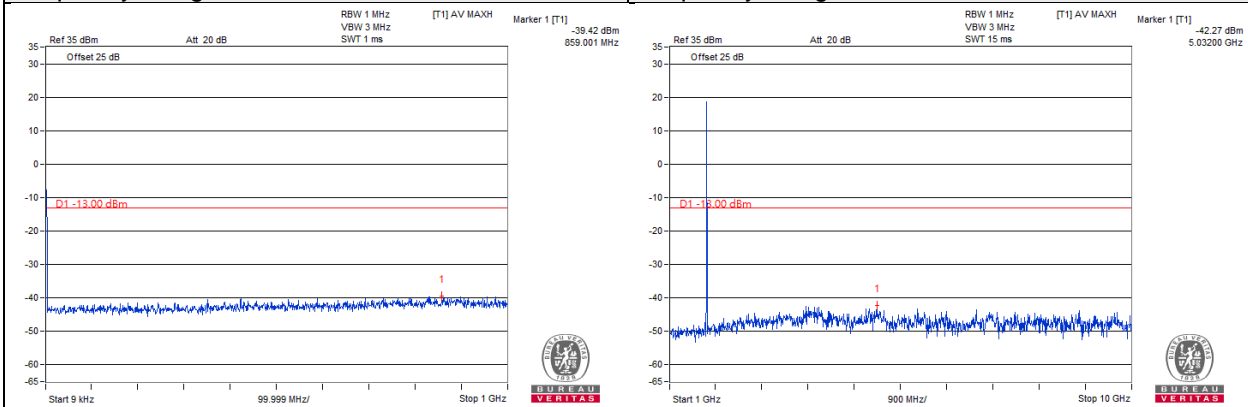


Note: The signal of 9kHz is IF signal from test instrument.

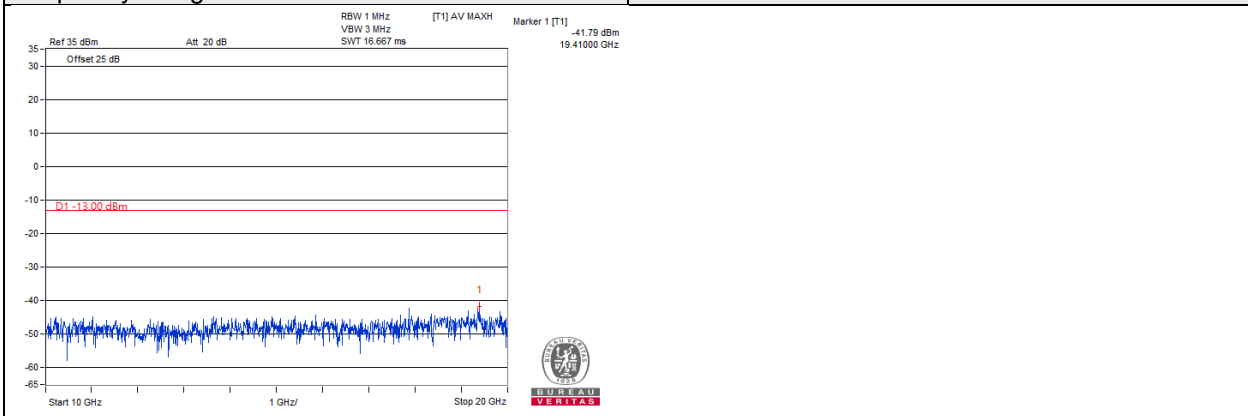
LTE Band 66 Channel Band width: 5MHz

Channel 131997

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



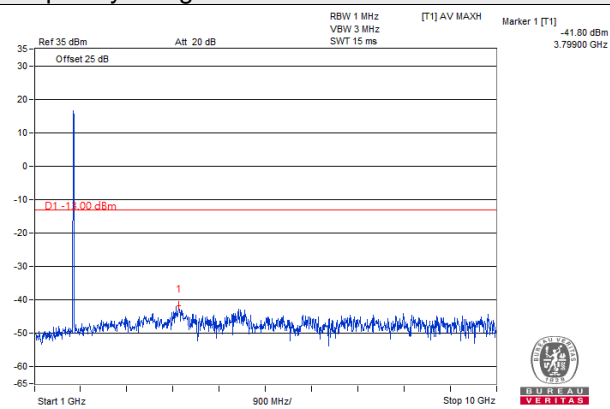
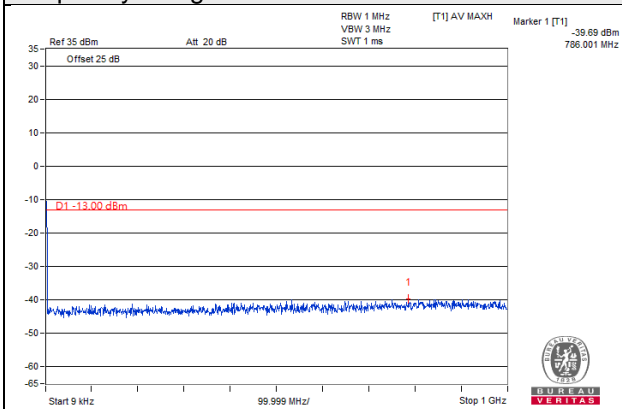
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 5MHz

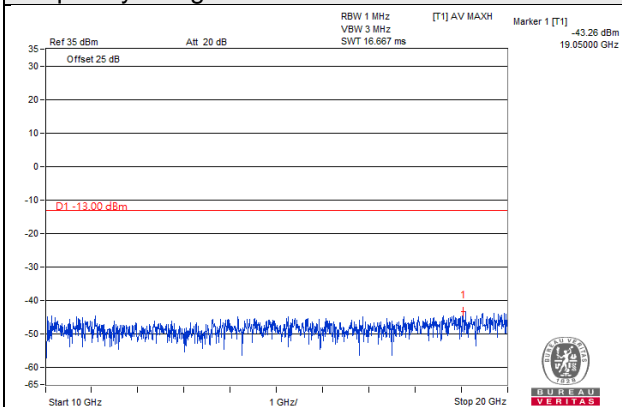
Channel 132322

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

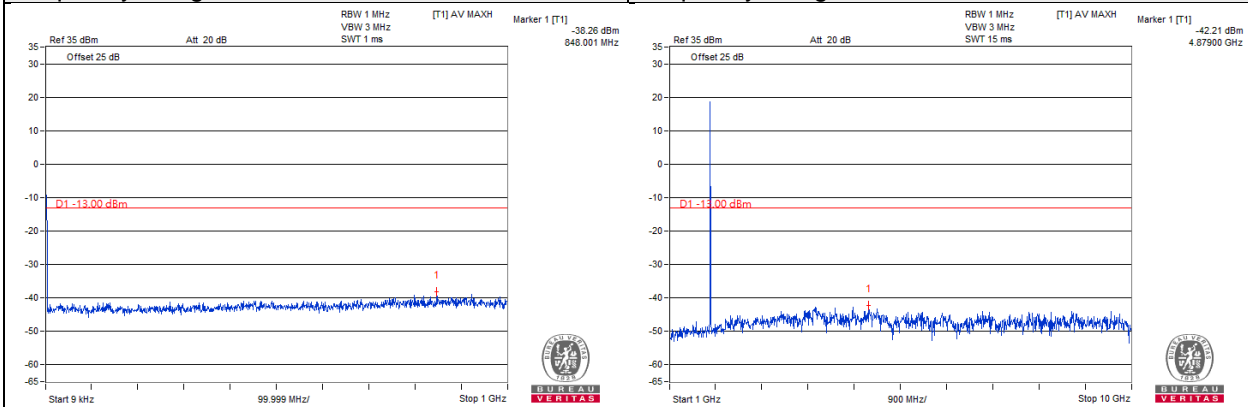


Note: The signal of 9kHz is IF signal from test instrument.

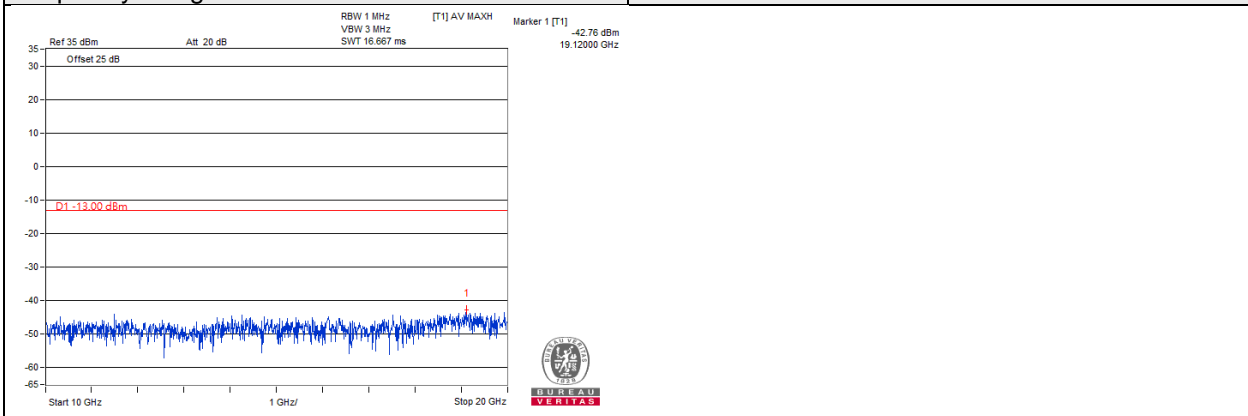
LTE Band 66 Channel Band width: 5MHz

Channel 132647

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



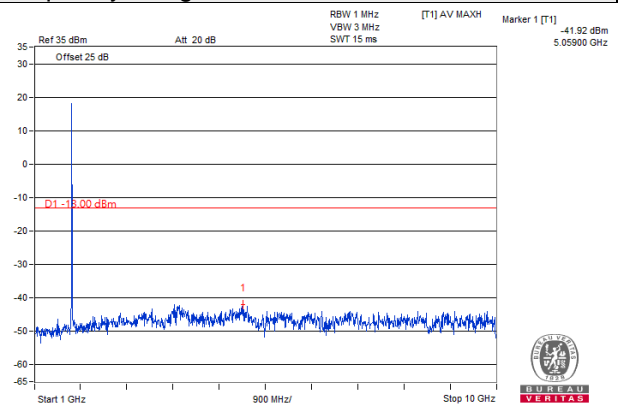
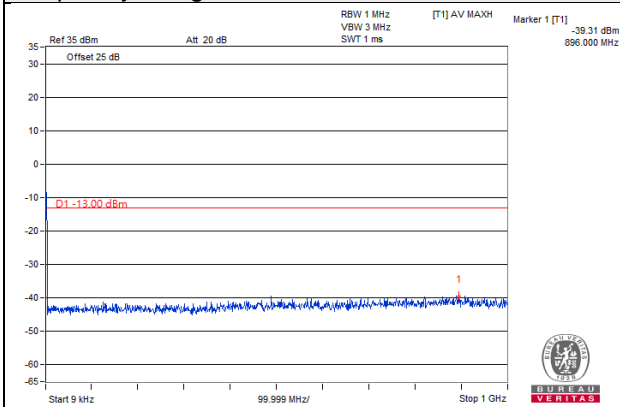
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 10MHz

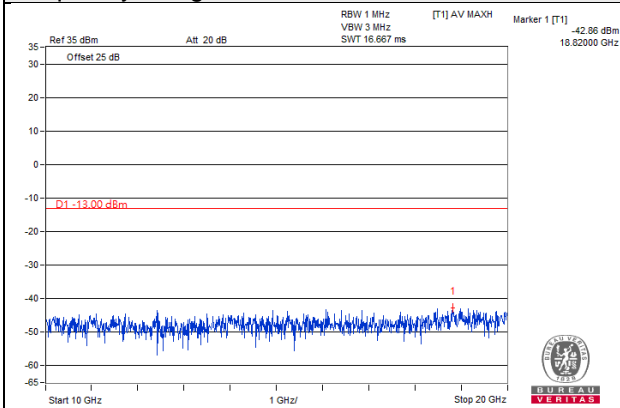
Channel 132022

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

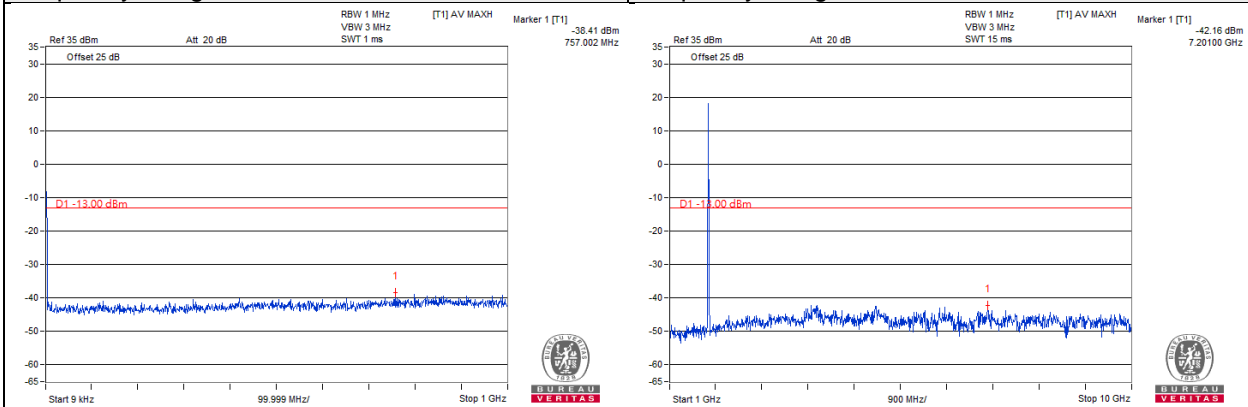


Note: The signal of 9kHz is IF signal from test instrument.

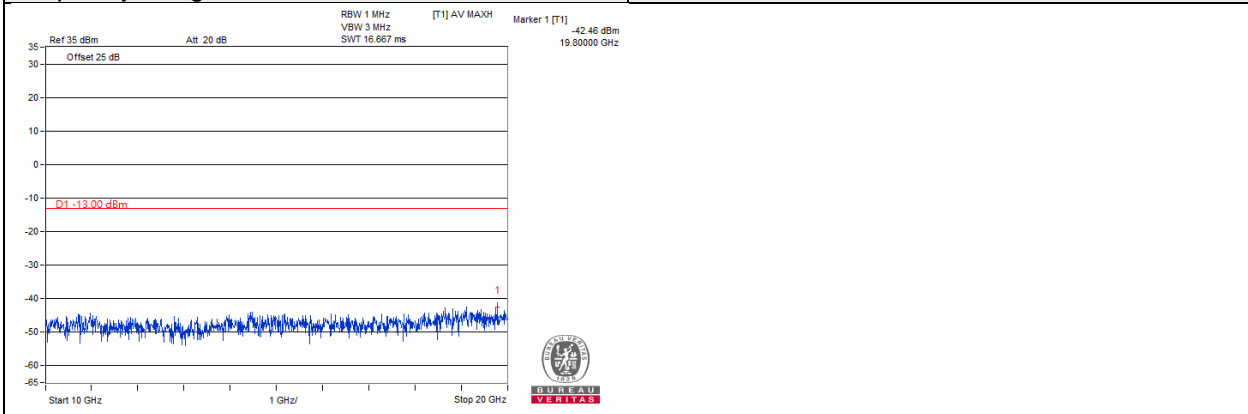
LTE Band 66 Channel Band width: 10MHz

Channel 132322

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



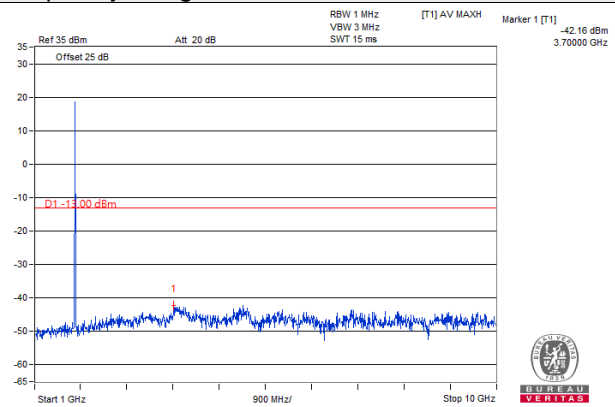
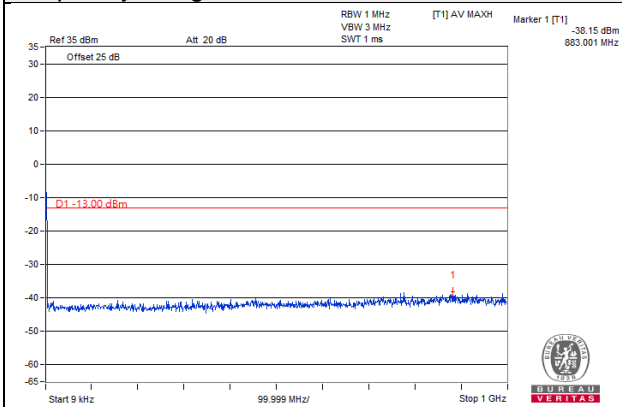
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 10MHz

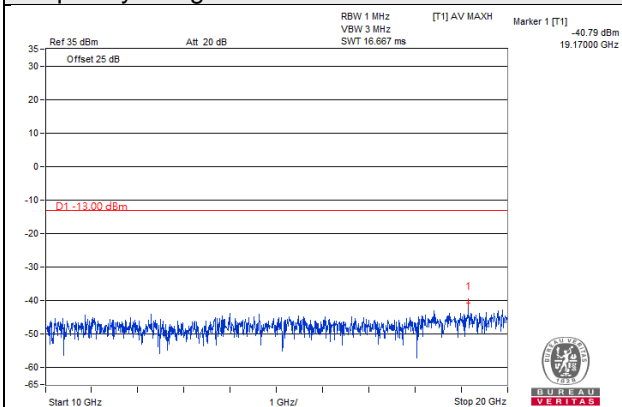
Channel 132622

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



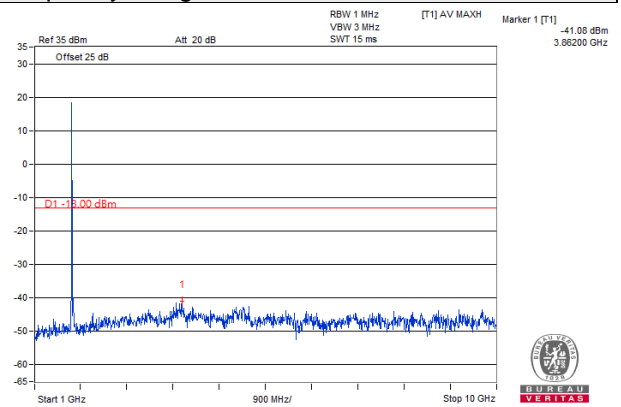
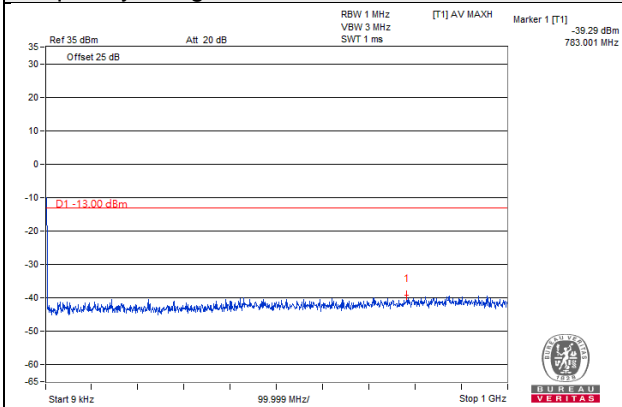
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 15MHz

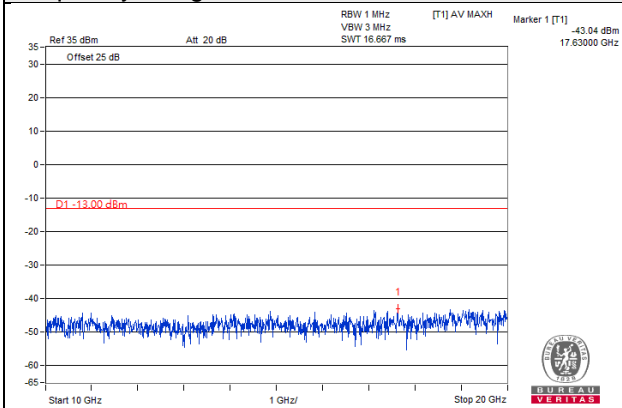
Channel 132047

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



Note: The signal of 9kHz is IF signal from test instrument.

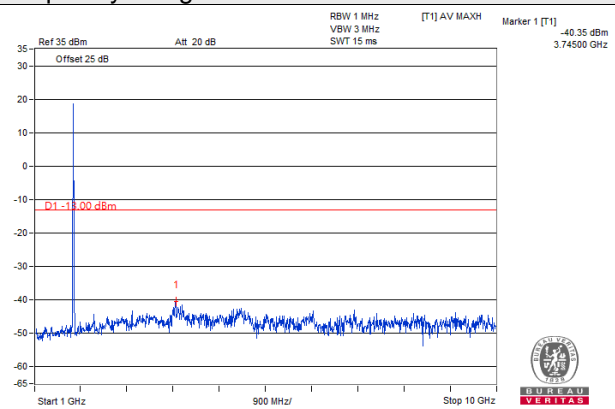
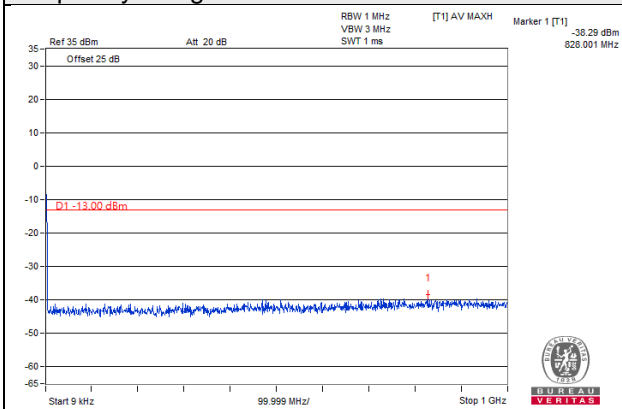


LTE Band 66 Channel Band width: 15MHz

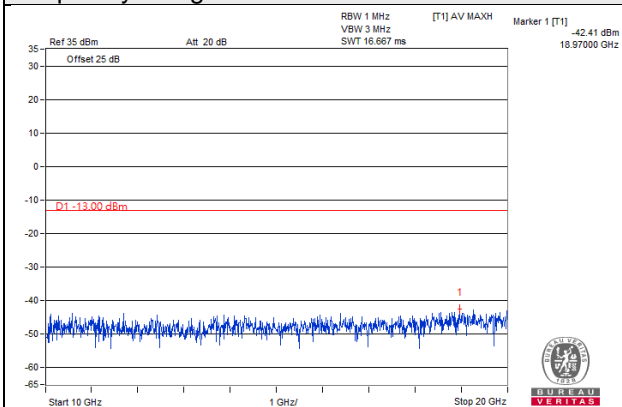
Channel 132322

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



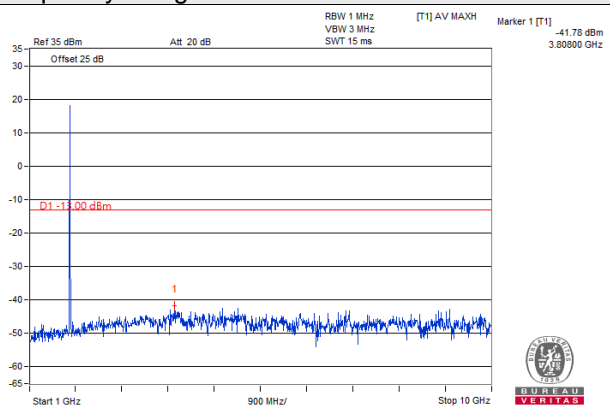
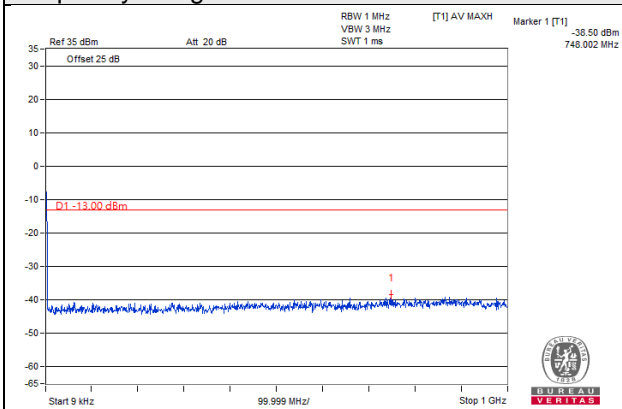
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 15MHz

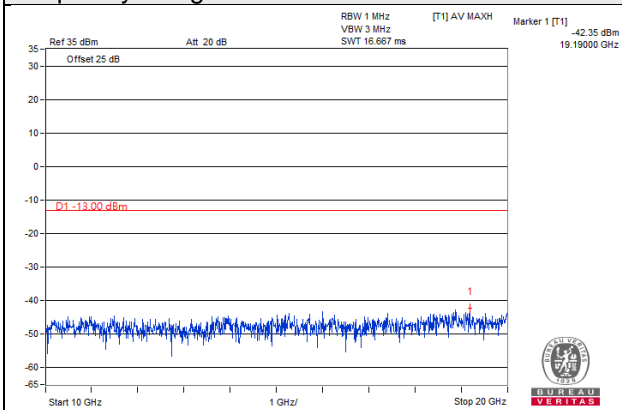
Channel 132597

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz



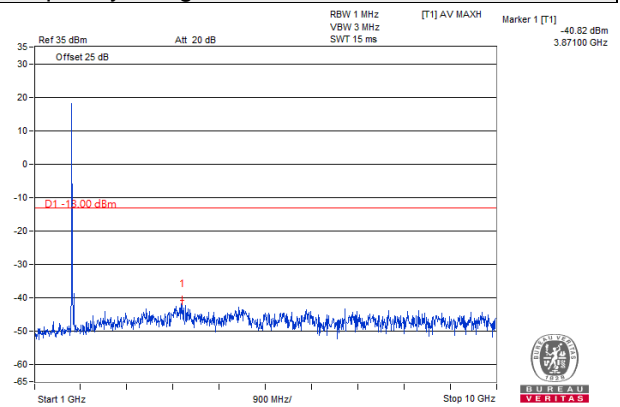
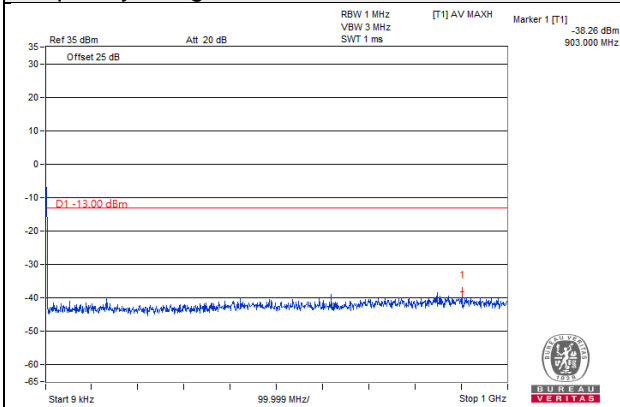
Note: The signal of 9kHz is IF signal from test instrument.

LTE Band 66 Channel Band width: 20MHz

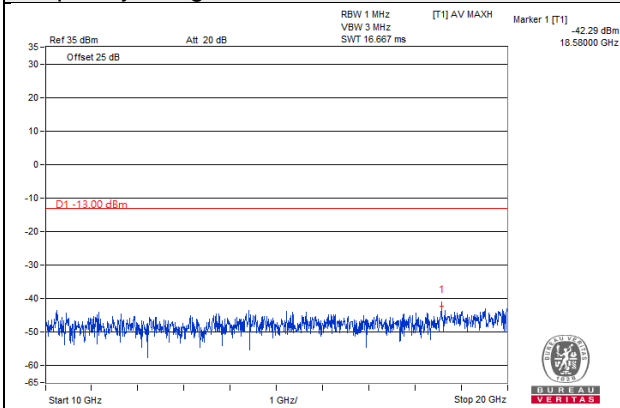
Channel 132072

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

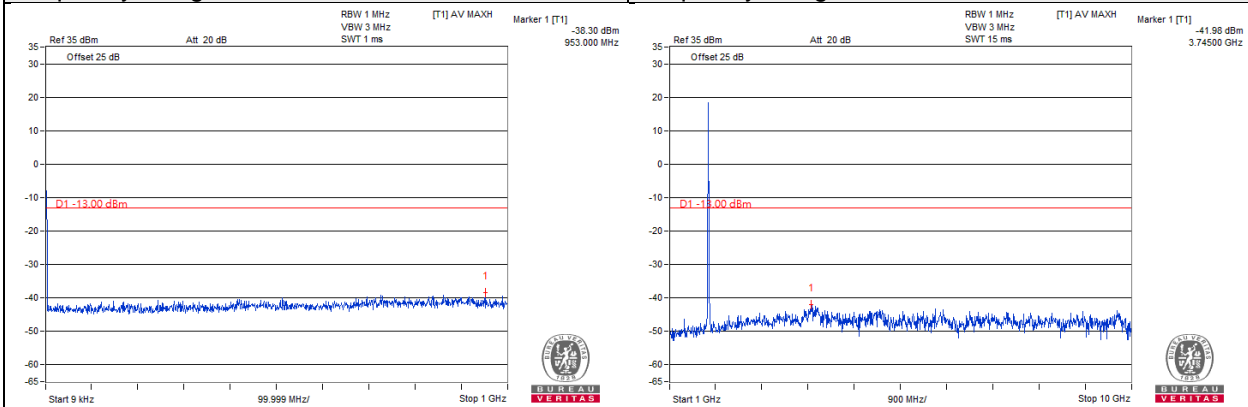


Note: The signal of 9kHz is IF signal from test instrument.

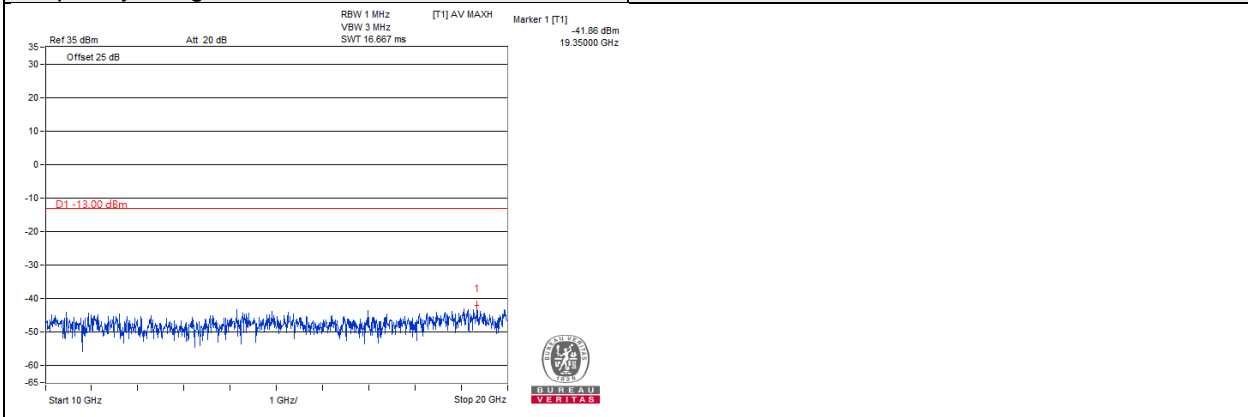
LTE Band 66 Channel Band width: 20MHz

Channel 132322

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



Frequency Range : 10GHz~20GHz

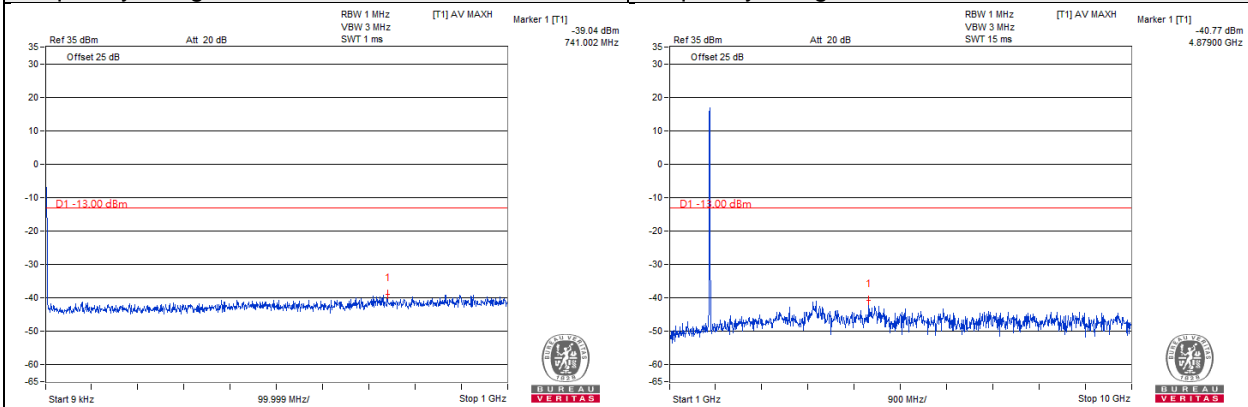


Note: The signal of 9kHz is IF signal from test instrument.

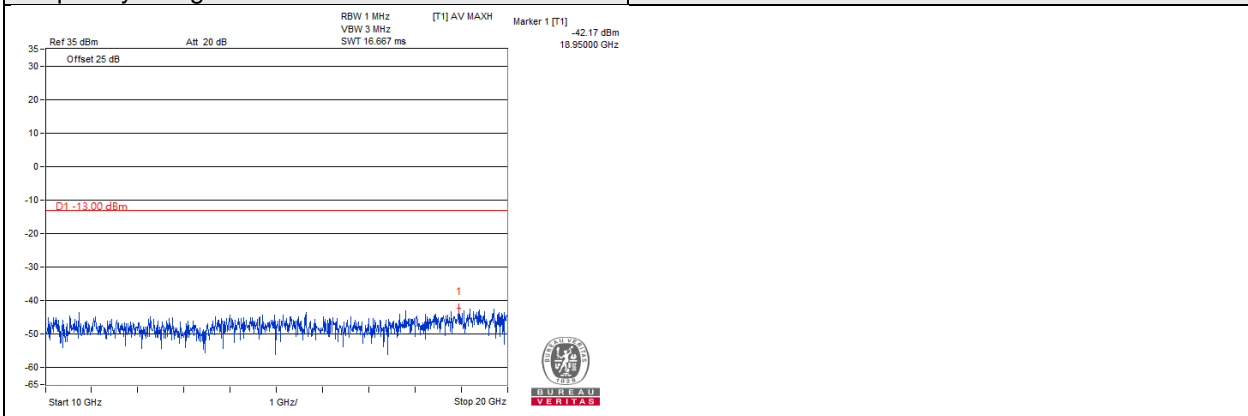
**LTE Band 66 Channel Band width: 20MHz**

**Channel 132572**

**Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz**



**Frequency Range : 10GHz~20GHz**

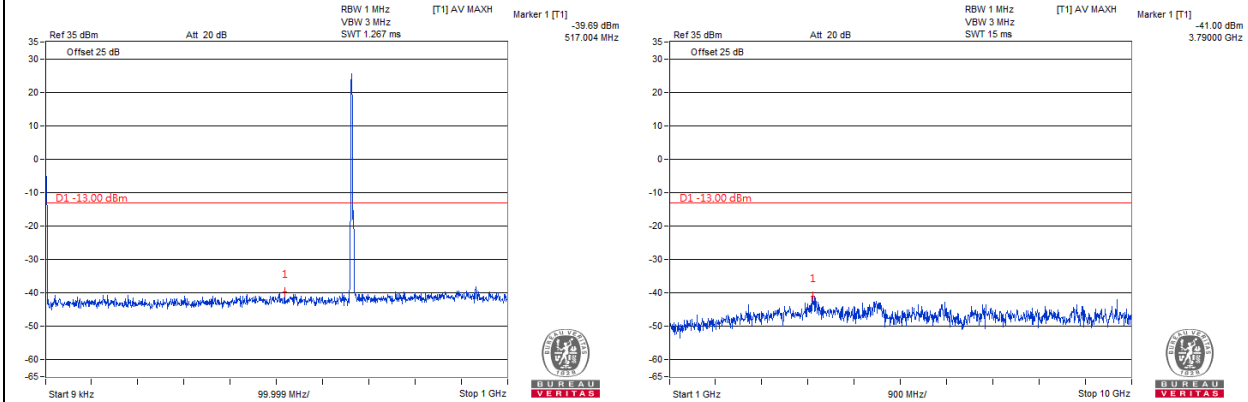


Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 71 Channel Band width: 5MHz**

**Channel 133147**

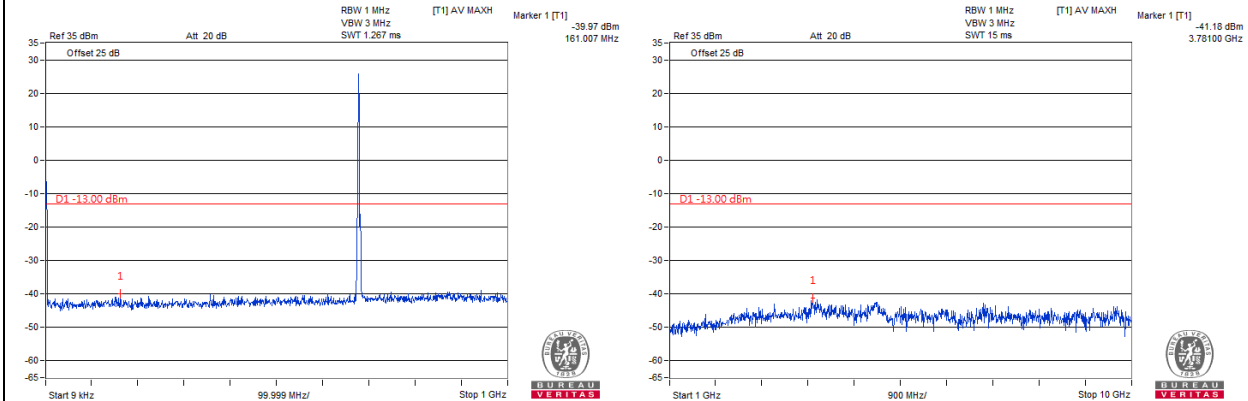
Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



**LTE Band 71 Channel Band width: 5MHz**

**Channel 133297**

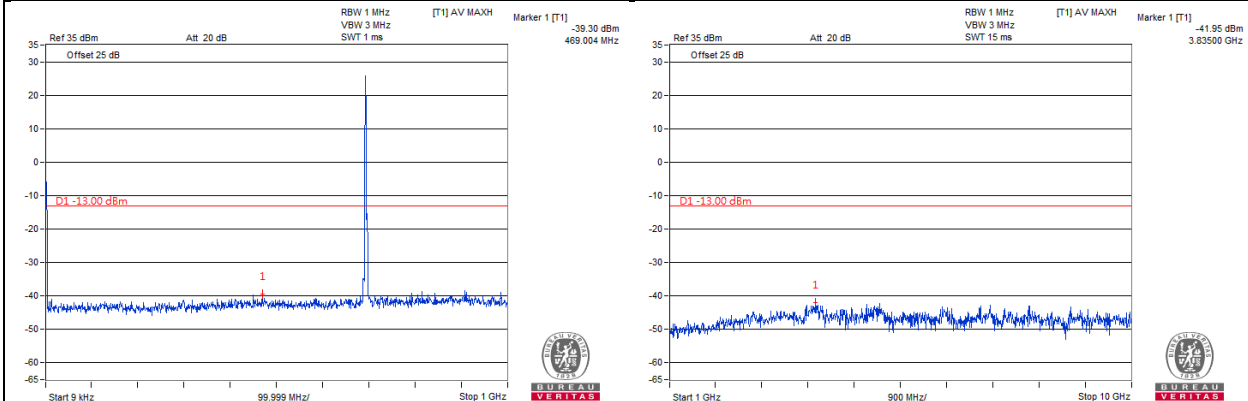
Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



**LTE Band 71 Channel Band width: 5MHz**

**Channel 133447**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



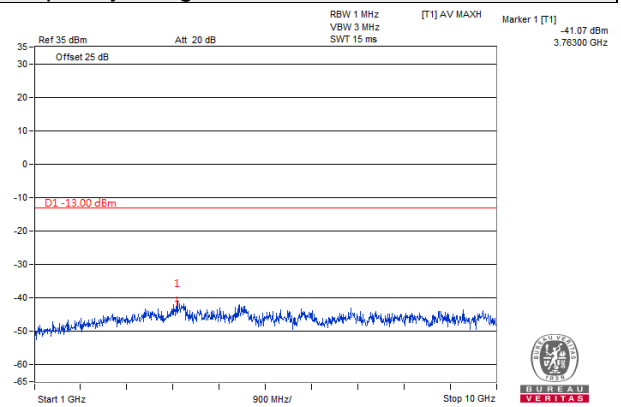
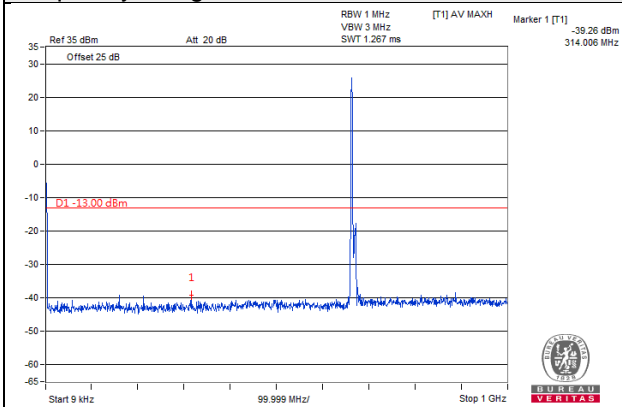
Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 71 Channel Band width: 10MHz**

**Channel 133172**

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz

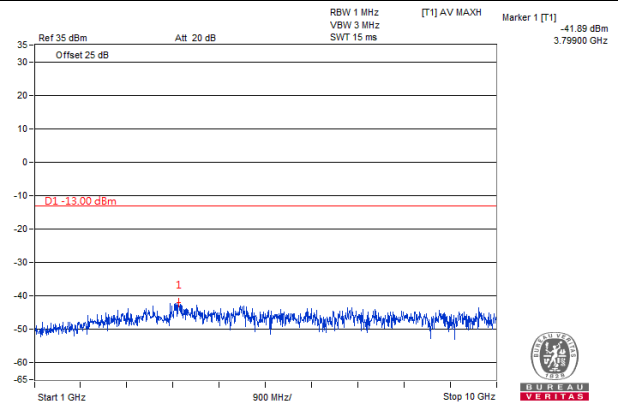
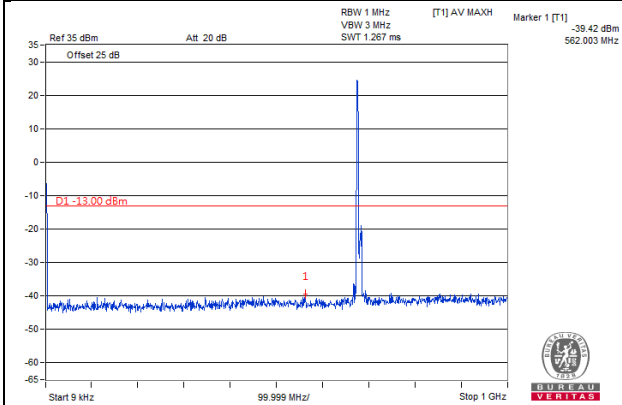


**LTE Band 71 Channel Band width: 10MHz**

**Channel 133297**

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz

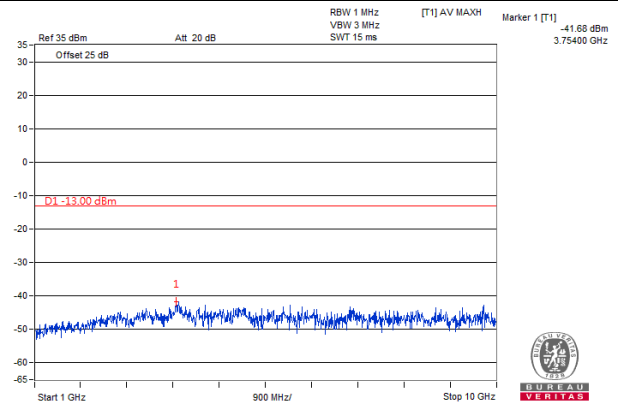
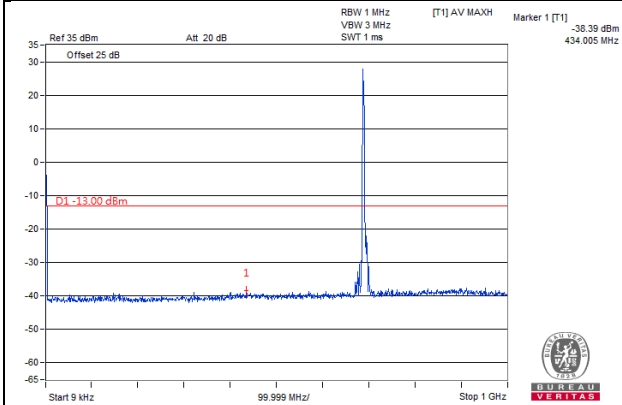


**LTE Band 71 Channel Band width: 10MHz**

**Channel 133422**

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz

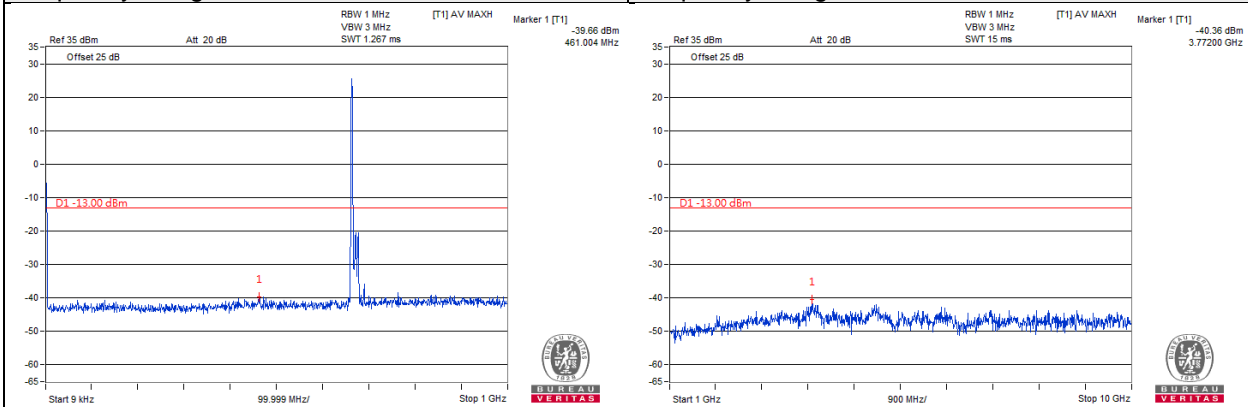


Note: The signal of 9kHz is IF signal from test instrument.

**LTE Band 71 Channel Band width: 15MHz**

**Channel 133197**

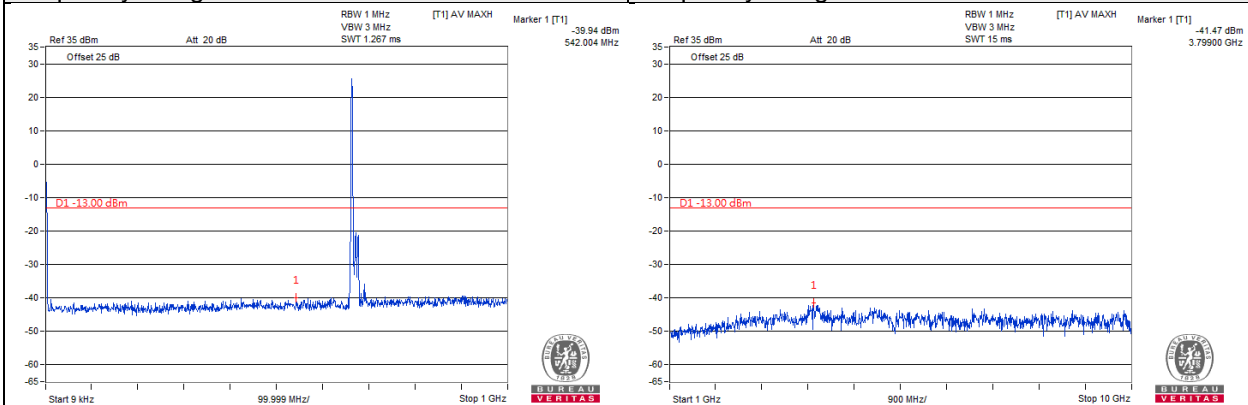
Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



**LTE Band 71 Channel Band width: 15MHz**

**Channel 133297**

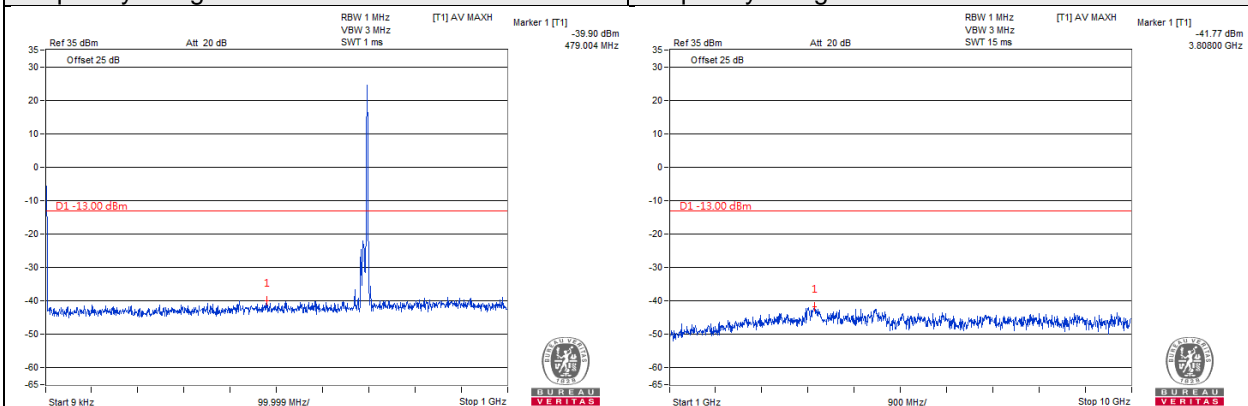
Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



**LTE Band 71 Channel Band width: 15MHz**

**Channel 133397**

Frequency Range : 9kHz~1GHz      Frequency Range : 1GHz ~10GHz



Note: The signal of 9kHz is IF signal from test instrument.

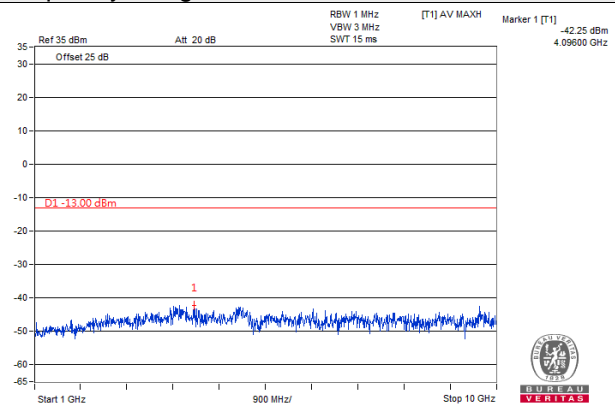
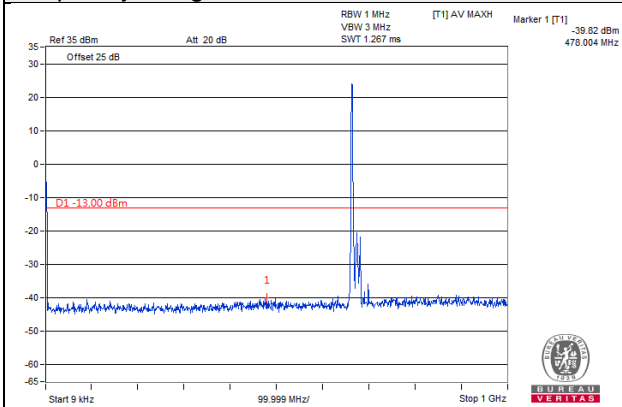


LTE Band 71 Channel Band width: 20MHz

Channel 133222

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz

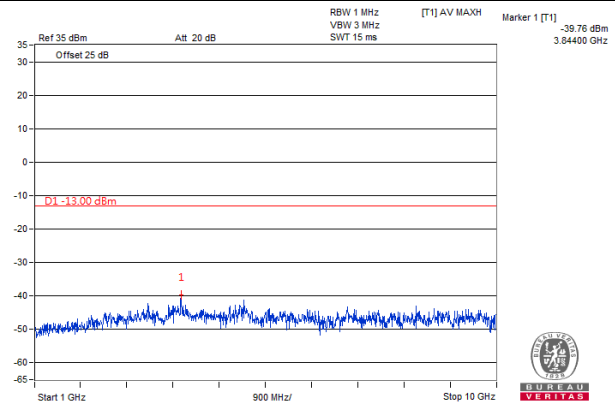
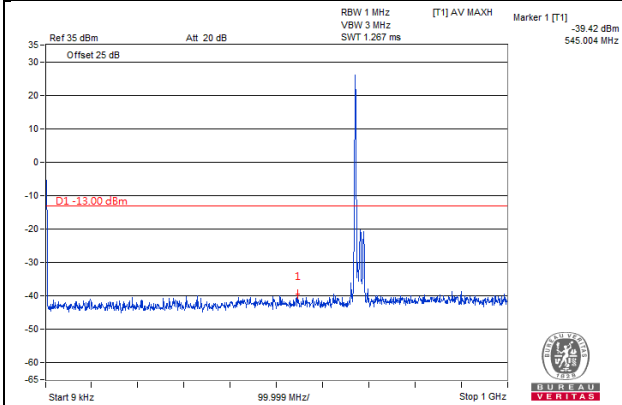


LTE Band 71 Channel Band width: 20MHz

Channel 133297

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz

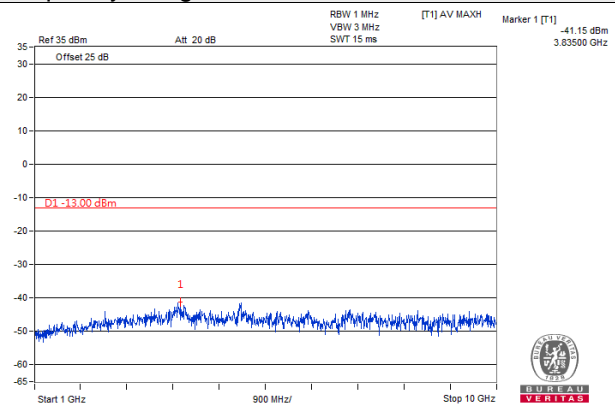
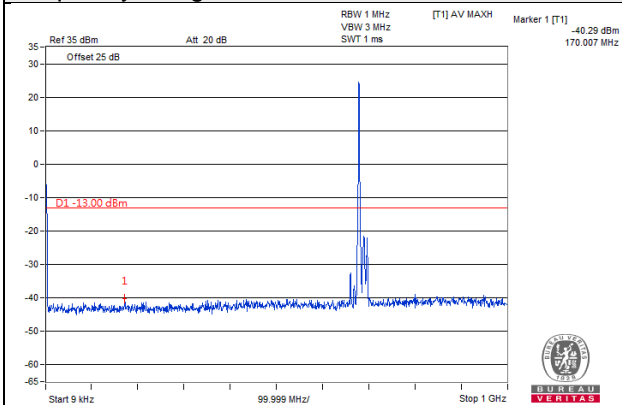


LTE Band 71 Channel Band width: 20MHz

Channel 133372

Frequency Range : 9kHz~1GHz

Frequency Range : 1GHz ~10GHz



Note: The signal of 9kHz is IF signal from test instrument.

## 4.8 Radiated Emission Measurement

### 4.8.1 Limits of Radiated Emission Measurement

According to FCC 27.53(a)(4) For mobile and portable stations operating in the 2305-2315 MHz and 2350-2360 MHz bands: (i) By a factor of not less than:  $43 + 10 \log (P)$  dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than  $55 + 10 \log (P)$  dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than  $61 + 10 \log (P)$  dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than  $67 + 10 \log (P)$  dB on all frequencies between 2328 and 2337 MHz; (ii) By a factor of not less than  $43 + 10 \log (P)$  dB on all frequencies between 2300 and 2305 MHz,  $55 + 10 \log (P)$  dB on all frequencies between 2296 and 2300 MHz,  $61 + 10 \log (P)$  dB on all frequencies between 2292 and 2296 MHz,  $67 + 10 \log (P)$  dB on all frequencies between 2288 and 2292 MHz, and  $70 + 10 \log (P)$  dB below 2288 MHz; (iii) By a factor of not less than  $43 + 10 \log (P)$  dB on all frequencies between 2360 and 2365 MHz, and not less than  $70 + 10 \log (P)$  dB above 2365 MHz.

According to FCC 27.53 (c) For operations in the 746-758 MHz band and the 776-788 MHz band, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, in accordance with the following:

- (1) On any frequency outside the 746-758 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least  $43 + 10 \log (P)$  dB;
- (2) On any frequency outside the 776-788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least  $43 + 10 \log (P)$  dB;
- (3) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than  $76 + 10 \log (P)$  dB in a 6.25 kHz band segment, for base and fixed stations;
- (4) On all frequencies between 763-775 MHz and 793-805 MHz, by a factor not less than  $65 + 10 \log (P)$  dB in a 6.25 kHz band segment, for mobile and portable stations;
- (5) Compliance with the provisions of paragraphs (c)(1) and (c)(2) of this section is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. However, in the 100 kHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 30 kHz may be employed;
- (6) Compliance with the provisions of paragraphs (c)(3) and (c)(4) of this section is based on the use of measurement instrumentation such that the reading taken with any resolution bandwidth setting should be adjusted to indicate spectral energy in a 6.25 kHz segment.

According to FCC 27.53(f) For operations in the 746–758 MHz, 775–788 MHz, and 805–806 MHz bands, emissions in the band 1559–1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

According to FCC 27.53(g) For operations in the 600 MHz band and the 698-746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least  $43 + 10 \log (P)$  dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

According to FCC 27.53(h) AWS emission limits— General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least  $43 + 10 \log_{10} (P)$  dB.

According to FCC 27.53(v)(4) For mobile digital stations, the attenuation factor shall be not less than  $40 + 10 \log (P)$  dB on all frequencies between the channel edge and 5 megahertz from the channel edge,  $43 + 10 \log (P)$  dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and  $55 + 10 \log (P)$  dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than  $43 + 10 \log (P)$  dB on all frequencies between 2490.5 MHz and 2496 MHz and  $55 + 10 \log (P)$  dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

#### 4.8.2 Test Procedure

- e. The power was measured with Spectrum Analyzer. All measurements were done at 3 channels (low, middle and high channel of operational frequency range.)
- f. Substitution method is used for EIRP measurement. In the semi-anechoic chamber, EUT placed on the 0.8m/1.5m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- g. The substitution antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value " of step b. Record the power level of S.G
- h.  $EIRP = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution antenna.}$

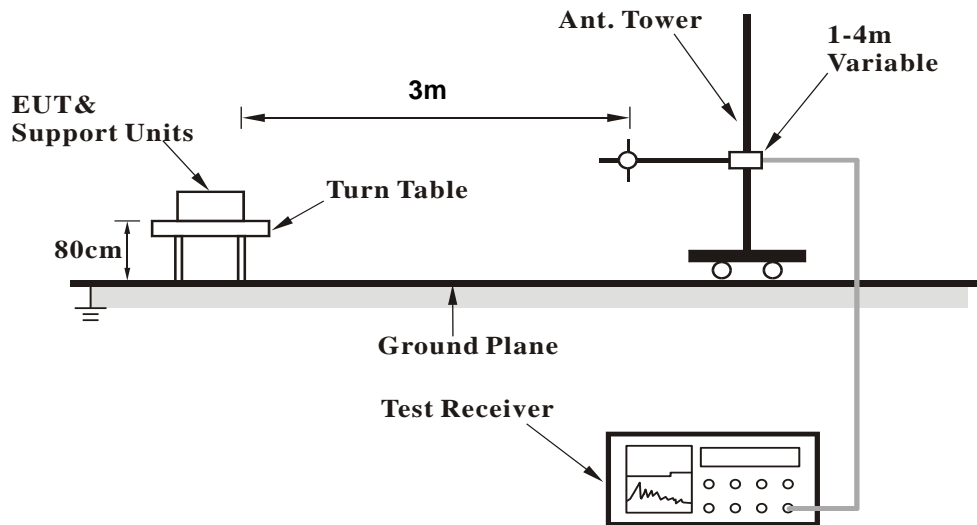
**NOTE:** The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

#### 4.8.3 Deviation from Test Standard

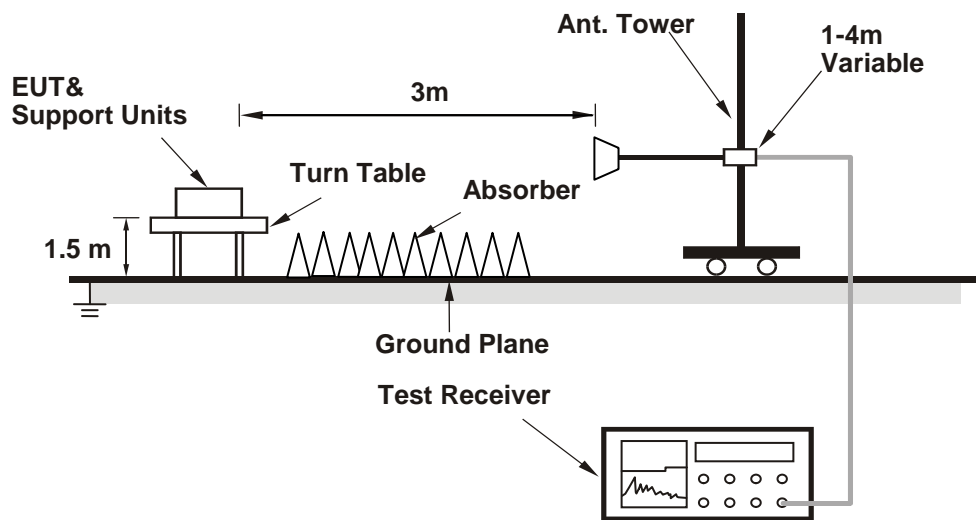
No deviation.

#### 4.8.4 Test Setup

##### <Frequency Range below 1GHz>



##### <Frequency Range above 1GHz>



For the actual test configuration, please refer to the attached file (Test Setup Photo).

#### 4.8.5 Test Results

Below 1GHz

**WCDMA:**

Mode	TX channel 1312	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.05	33.08	-54.85	-0.84	-55.69	-13	-42.69
2	242.3	30.09	-65.21	3.83	-61.38	-13	-48.38
3	336.97	30.60	-67.28	3.67	-63.61	-13	-50.61
4	431.93	27.88	-71.33	2.78	-68.55	-13	-55.55
5	527.57	30.06	-65.01	2.86	-62.15	-13	-49.15
6	804.05	32.07	-66.40	1.52	-64.88	-13	-51.88
Antenna Polarity & Test Distance: Vertical at 3 M							
No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.38	30.29	-65.86	-1.55	-67.41	-13	-54.41
2	259.76	30.49	-64.08	3.98	-60.10	-13	-47.10
3	304.33	29.52	-66.46	3.70	-62.76	-13	-49.76
4	412.06	31.61	-66.33	3.21	-63.12	-13	-50.12
5	671.01	29.84	-65.72	1.69	-64.03	-13	-51.03
6	739.09	29.03	-66.84	0.66	-66.18	-13	-53.18

Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 1413	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.72	32.91	-55.02	-0.84	-55.86	-13	-42.86
2	242.33	29.95	-65.35	3.83	-61.52	-13	-48.52
3	336.86	31.06	-66.82	3.67	-63.15	-13	-50.15
4	432.68	27.47	-71.74	2.78	-68.96	-13	-55.96
5	526.56	31.12	-63.95	2.86	-61.09	-13	-48.09
6	803.44	31.38	-67.09	1.52	-65.57	-13	-52.57

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.29	30.18	-65.97	-1.55	-67.52	-13	-54.52
2	258.71	29.51	-65.06	3.98	-61.08	-13	-48.08
3	304.12	28.69	-67.29	3.70	-63.59	-13	-50.59
4	410.72	31.18	-66.76	3.21	-63.55	-13	-50.55
5	670.4	29.76	-65.80	1.69	-64.11	-13	-51.11
6	740.02	29.87	-66.00	0.66	-65.34	-13	-52.34

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 1513	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.27	34.06	-53.87	-0.84	-54.71	-13	-41.71
2	242	29.86	-65.44	3.83	-61.61	-13	-48.61
3	336.29	30.38	-67.50	3.67	-63.83	-13	-50.83
4	433.52	27.77	-71.44	2.78	-68.66	-13	-55.66
5	527.26	30.62	-64.45	2.86	-61.59	-13	-48.59
6	803	31.37	-67.10	1.52	-65.58	-13	-52.58

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.15	30.01	-66.14	-1.55	-67.69	-13	-54.69
2	259.03	30.27	-64.30	3.98	-60.32	-13	-47.32
3	305.64	29.05	-66.93	3.70	-63.23	-13	-50.23
4	412.34	31.01	-66.93	3.21	-63.72	-13	-50.72
5	670.48	28.66	-66.90	1.69	-65.21	-13	-52.21
6	739.92	29.79	-66.08	0.66	-65.42	-13	-52.42

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 4: 1.4MHz**

Mode	TX channel 19957	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.04	34.28	-53.65	-0.84	-54.49	-13	-41.49
2	241.46	30.45	-64.85	3.83	-61.02	-13	-48.02
3	336.52	31.42	-66.46	3.67	-62.79	-13	-49.79
4	432.55	28.43	-70.78	2.78	-68.00	-13	-55.00
5	526.64	31.19	-63.88	2.86	-61.02	-13	-48.02
6	803.09	32.60	-65.87	1.52	-64.35	-13	-51.35

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.28	31.51	-64.64	-1.55	-66.19	-13	-53.19
2	259.64	30.59	-63.98	3.98	-60.00	-13	-47.00
3	304.82	29.84	-66.14	3.70	-62.44	-13	-49.44
4	411.52	32.16	-65.78	3.21	-62.57	-13	-49.57
5	671.18	29.89	-65.67	1.69	-63.98	-13	-50.98
6	739.19	30.11	-65.76	0.66	-65.10	-13	-52.10

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 20175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.55	34.23	-53.70	-0.84	-54.54	-13	-41.54
2	240.47	30.68	-64.62	3.83	-60.79	-13	-47.79
3	335.58	32.04	-65.84	3.67	-62.17	-13	-49.17
4	433.02	28.15	-71.06	2.78	-68.28	-13	-55.28
5	525.87	31.91	-63.16	2.86	-60.30	-13	-47.30
6	802.54	31.71	-66.76	1.52	-65.24	-13	-52.24

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.15	31.37	-64.78	-1.55	-66.33	-13	-53.33
2	260.23	30.14	-64.43	3.98	-60.45	-13	-47.45
3	305.3	29.72	-66.26	3.70	-62.56	-13	-49.56
4	410.66	32.50	-65.44	3.21	-62.23	-13	-49.23
5	672.07	30.13	-65.43	1.69	-63.74	-13	-50.74
6	740.13	31.09	-64.78	0.66	-64.12	-13	-51.12

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20393	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.22	34.15	-53.78	-0.84	-54.62	-13	-41.62
2	241.52	29.81	-65.49	3.83	-61.66	-13	-48.66
3	335.98	31.70	-66.18	3.67	-62.51	-13	-49.51
4	432.87	27.98	-71.23	2.78	-68.45	-13	-55.45
5	527.47	31.49	-63.58	2.86	-60.72	-13	-47.72
6	802.21	31.71	-66.76	1.52	-65.24	-13	-52.24

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.23	31.71	-64.44	-1.55	-65.99	-13	-52.99
2	260.32	31.38	-63.19	3.98	-59.21	-13	-46.21
3	305.16	29.54	-66.44	3.70	-62.74	-13	-49.74
4	410.9	31.63	-66.31	3.21	-63.10	-13	-50.10
5	670.64	29.83	-65.73	1.69	-64.04	-13	-51.04
6	739.06	30.66	-65.21	0.66	-64.55	-13	-51.55

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 4: 3MHz

Mode	TX channel 19965	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.19	33.46	-54.47	-0.84	-55.31	-13	-42.31
2	241.01	31.13	-64.17	3.83	-60.34	-13	-47.34
3	336.26	30.42	-67.46	3.67	-63.79	-13	-50.79
4	432.34	28.90	-70.31	2.78	-67.53	-13	-54.53
5	525.95	31.42	-63.65	2.86	-60.79	-13	-47.79
6	803.35	32.52	-65.95	1.52	-64.43	-13	-51.43

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.11	30.84	-65.31	-1.55	-66.86	-13	-53.86
2	259.51	29.96	-64.61	3.98	-60.63	-13	-47.63
3	304.14	30.39	-65.59	3.70	-61.89	-13	-48.89
4	410.68	32.18	-65.76	3.21	-62.55	-13	-49.55
5	671.57	30.46	-65.10	1.69	-63.41	-13	-50.41
6	738.82	29.18	-66.69	0.66	-66.03	-13	-53.03

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.77	33.38	-54.55	-0.84	-55.39	-13	-42.39
2	241.66	30.56	-64.74	3.83	-60.91	-13	-47.91
3	337	31.03	-66.85	3.67	-63.18	-13	-50.18
4	432.1	28.62	-70.59	2.78	-67.81	-13	-54.81
5	525.76	30.30	-64.77	2.86	-61.91	-13	-48.91
6	802.22	32.69	-65.78	1.52	-64.26	-13	-51.26

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.54	30.56	-65.59	-1.55	-67.14	-13	-54.14
2	259.07	30.18	-64.39	3.98	-60.41	-13	-47.41
3	304.01	29.33	-66.65	3.70	-62.95	-13	-49.95
4	412	32.38	-65.56	3.21	-62.35	-13	-49.35
5	671.94	30.80	-64.76	1.69	-63.07	-13	-50.07
6	738.5	29.79	-66.08	0.66	-65.42	-13	-52.42

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20385	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.97	33.43	-54.50	-0.84	-55.34	-13	-42.34
2	240.66	30.04	-65.26	3.83	-61.43	-13	-48.43
3	335.93	32.04	-65.84	3.67	-62.17	-13	-49.17
4	431.86	28.61	-70.60	2.78	-67.82	-13	-54.82
5	526.09	32.13	-62.94	2.86	-60.08	-13	-47.08
6	802.14	32.20	-66.27	1.52	-64.75	-13	-51.75

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.18	30.69	-65.46	-1.55	-67.01	-13	-54.01
2	259.61	30.34	-64.23	3.98	-60.25	-13	-47.25
3	304.29	30.29	-65.69	3.70	-61.99	-13	-48.99
4	411.83	31.58	-66.36	3.21	-63.15	-13	-50.15
5	672.1	28.98	-66.58	1.69	-64.89	-13	-51.89
6	738.51	29.40	-66.47	0.66	-65.81	-13	-52.81

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 4: 5MHz

Mode	TX channel 19975	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.18	33.41	-54.52	-0.84	-55.36	-13	-42.36
2	240.69	30.44	-64.86	3.83	-61.03	-13	-48.03
3	335.68	31.40	-66.48	3.67	-62.81	-13	-49.81
4	431.84	29.19	-70.02	2.78	-67.24	-13	-54.24
5	525.8	30.68	-64.39	2.86	-61.53	-13	-48.53
6	803.33	32.45	-66.02	1.52	-64.50	-13	-51.50

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.23	32.02	-64.13	-1.55	-65.68	-13	-52.68
2	259.28	31.08	-63.49	3.98	-59.51	-13	-46.51
3	305.1	28.92	-67.06	3.70	-63.36	-13	-50.36
4	411.99	32.29	-65.65	3.21	-62.44	-13	-49.44
5	671.41	29.97	-65.59	1.69	-63.90	-13	-50.90
6	739.11	30.81	-65.06	0.66	-64.40	-13	-51.40

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.99	33.88	-54.05	-0.84	-54.89	-13	-41.89
2	241.68	30.89	-64.41	3.83	-60.58	-13	-47.58
3	336.45	30.79	-67.09	3.67	-63.42	-13	-50.42
4	431.64	28.02	-71.19	2.78	-68.41	-13	-55.41
5	526.35	31.42	-63.65	2.86	-60.79	-13	-47.79
6	802.73	32.24	-66.23	1.52	-64.71	-13	-51.71

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.34	31.25	-64.90	-1.55	-66.45	-13	-53.45
2	260.25	30.92	-63.65	3.98	-59.67	-13	-46.67
3	305.56	29.38	-66.60	3.70	-62.90	-13	-49.90
4	410.68	31.19	-66.75	3.21	-63.54	-13	-50.54
5	671.3	29.13	-66.43	1.69	-64.74	-13	-51.74
6	739.42	30.01	-65.86	0.66	-65.20	-13	-52.20

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20375	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.41	33.67	-54.26	-0.84	-55.10	-13	-42.10
2	240.96	31.00	-64.30	3.83	-60.47	-13	-47.47
3	335.65	30.59	-67.29	3.67	-63.62	-13	-50.62
4	432.93	27.49	-71.72	2.78	-68.94	-13	-55.94
5	525.78	30.76	-64.31	2.86	-61.45	-13	-48.45
6	804.06	33.09	-65.38	1.52	-63.86	-13	-50.86

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.13	31.70	-64.45	-1.55	-66.00	-13	-53.00
2	260.24	29.77	-64.80	3.98	-60.82	-13	-47.82
3	305.57	29.42	-66.56	3.70	-62.86	-13	-49.86
4	411.36	31.67	-66.27	3.21	-63.06	-13	-50.06
5	671.25	30.06	-65.50	1.69	-63.81	-13	-50.81
6	739.73	29.61	-66.26	0.66	-65.60	-13	-52.60

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



**LTE Band 4: 10MHz**

Mode	TX channel 20000	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.75	33.88	-54.05	-0.84	-54.89	-13	-41.89
2	240.76	29.69	-65.61	3.83	-61.78	-13	-48.78
3	335.78	30.77	-67.11	3.67	-63.44	-13	-50.44
4	431.67	27.95	-71.26	2.78	-68.48	-13	-55.48
5	525.77	31.53	-63.54	2.86	-60.68	-13	-47.68
6	802.59	32.04	-66.43	1.52	-64.91	-13	-51.91

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.7	30.54	-65.61	-1.55	-67.16	-13	-54.16
2	259.95	29.90	-64.67	3.98	-60.69	-13	-47.69
3	304.36	30.26	-65.72	3.70	-62.02	-13	-49.02
4	411.6	32.94	-65.00	3.21	-61.79	-13	-48.79
5	670.47	29.52	-66.04	1.69	-64.35	-13	-51.35
6	738.26	29.68	-66.19	0.66	-65.53	-13	-52.53

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.91	34.74	-53.19	-0.84	-54.03	-13	-41.03
2	242.01	30.79	-64.51	3.83	-60.68	-13	-47.68
3	337.44	32.42	-65.46	3.67	-61.79	-13	-48.79
4	432.15	28.50	-70.71	2.78	-67.93	-13	-54.93
5	526.9	31.06	-64.01	2.86	-61.15	-13	-48.15
6	802.17	32.28	-66.19	1.52	-64.67	-13	-51.67

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.93	31.78	-64.37	-1.55	-65.92	-13	-52.92
2	260.09	30.60	-63.97	3.98	-59.99	-13	-46.99
3	304.14	29.02	-66.96	3.70	-63.26	-13	-50.26
4	411.62	31.94	-66.00	3.21	-62.79	-13	-49.79
5	670.98	30.72	-64.84	1.69	-63.15	-13	-50.15
6	739.08	30.90	-64.97	0.66	-64.31	-13	-51.31

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20350	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.22	32.61	-55.32	-0.84	-56.16	-13	-43.16
2	241.12	30.82	-64.48	3.83	-60.65	-13	-47.65
3	335.69	30.46	-67.42	3.67	-63.75	-13	-50.75
4	433.19	29.03	-70.18	2.78	-67.40	-13	-54.40
5	526.23	30.88	-64.19	2.86	-61.33	-13	-48.33
6	802.26	32.81	-65.66	1.52	-64.14	-13	-51.14

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.8	32.43	-63.72	-1.55	-65.27	-13	-52.27
2	260.63	30.49	-64.08	3.98	-60.10	-13	-47.10
3	305.55	30.49	-65.49	3.70	-61.79	-13	-48.79
4	411.51	31.26	-66.68	3.21	-63.47	-13	-50.47
5	672.02	30.29	-65.27	1.69	-63.58	-13	-50.58
6	739.47	30.22	-65.65	0.66	-64.99	-13	-51.99

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 4: 15MHz

Mode	TX channel 20025	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.47	33.64	-54.29	-0.84	-55.13	-13	-42.13
2	239.82	29.72	-65.58	3.83	-61.75	-13	-48.75
3	335.54	31.66	-66.22	3.67	-62.55	-13	-49.55
4	432.32	27.72	-71.49	2.78	-68.71	-13	-55.71
5	525.06	30.76	-64.31	2.86	-61.45	-13	-48.45
6	802.62	31.54	-66.93	1.52	-65.41	-13	-52.41

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.04	31.52	-64.63	-1.55	-66.18	-13	-53.18
2	258.9	30.10	-64.47	3.98	-60.49	-13	-47.49
3	305.56	29.52	-66.46	3.70	-62.76	-13	-49.76
4	411.22	32.82	-65.12	3.21	-61.91	-13	-48.91
5	670.97	30.19	-65.37	1.69	-63.68	-13	-50.68
6	738.59	29.35	-66.52	0.66	-65.86	-13	-52.86

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	160.33	33.86	-54.07	-0.84	-54.91	-13	-41.91
2	241.09	30.18	-65.12	3.83	-61.29	-13	-48.29
3	335.59	30.08	-67.80	3.67	-64.13	-13	-51.13
4	431.44	27.58	-71.63	2.78	-68.85	-13	-55.85
5	525.68	31.85	-63.22	2.86	-60.36	-13	-47.36
6	801.98	32.05	-66.42	1.52	-64.90	-13	-51.90

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.16	30.90	-65.25	-1.55	-66.80	-13	-53.80
2	259.58	30.67	-63.90	3.98	-59.92	-13	-46.92
3	303.97	30.07	-65.91	3.70	-62.21	-13	-49.21
4	411.17	31.44	-66.50	3.21	-63.29	-13	-50.29
5	670.8	29.02	-66.54	1.69	-64.85	-13	-51.85
6	738.86	29.43	-66.44	0.66	-65.78	-13	-52.78

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20325	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.9	33.60	-54.33	-0.84	-55.17	-13	-42.17
2	239.79	29.09	-66.21	3.83	-62.38	-13	-49.38
3	335.23	31.59	-66.29	3.67	-62.62	-13	-49.62
4	431.37	28.16	-71.05	2.78	-68.27	-13	-55.27
5	526.63	30.53	-64.54	2.86	-61.68	-13	-48.68
6	803.19	32.02	-66.45	1.52	-64.93	-13	-51.93

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.87	31.97	-64.18	-1.55	-65.73	-13	-52.73
2	260.46	30.78	-63.79	3.98	-59.81	-13	-46.81
3	304.42	28.88	-67.10	3.70	-63.40	-13	-50.40
4	410.53	31.44	-66.50	3.21	-63.29	-13	-50.29
5	670.29	30.55	-65.01	1.69	-63.32	-13	-50.32
6	739.94	29.15	-66.72	0.66	-66.06	-13	-53.06

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 4: 20MHz

Mode	TX channel 20050	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.44	33.59	-54.34	-0.84	-55.18	-13	-42.18
2	240.02	29.66	-65.64	3.83	-61.81	-13	-48.81
3	336.24	30.41	-67.47	3.67	-63.80	-13	-50.80
4	432.24	28.66	-70.55	2.78	-67.77	-13	-54.77
5	525.37	32.04	-63.03	2.86	-60.17	-13	-47.17
6	801.96	31.09	-67.38	1.52	-65.86	-13	-52.86

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.94	30.59	-65.56	-1.55	-67.11	-13	-54.11
2	259.07	30.08	-64.49	3.98	-60.51	-13	-47.51
3	305.49	29.23	-66.75	3.70	-63.05	-13	-50.05
4	411.4	32.46	-65.48	3.21	-62.27	-13	-49.27
5	670.32	29.82	-65.74	1.69	-64.05	-13	-51.05
6	738.36	31.04	-64.83	0.66	-64.17	-13	-51.17

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 20175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.31	33.31	-54.62	-0.84	-55.46	-13	-42.46
2	240.42	28.70	-66.60	3.83	-62.77	-13	-49.77
3	334.97	31.77	-66.11	3.67	-62.44	-13	-49.44
4	431.06	27.48	-71.73	2.78	-68.95	-13	-55.95
5	525.51	31.98	-63.09	2.86	-60.23	-13	-47.23
6	802.44	32.08	-66.39	1.52	-64.87	-13	-51.87

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.66	31.28	-64.87	-1.55	-66.42	-13	-53.42
2	260.32	30.47	-64.10	3.98	-60.12	-13	-47.12
3	304.42	29.08	-66.90	3.70	-63.20	-13	-50.20
4	411.74	31.87	-66.07	3.21	-62.86	-13	-49.86
5	670.61	30.28	-65.28	1.69	-63.59	-13	-50.59
6	740	31.08	-64.79	0.66	-64.13	-13	-51.13

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 20300	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.93	33.09	-54.84	-0.84	-55.68	-13	-42.68
2	240.66	29.59	-65.71	3.83	-61.88	-13	-48.88
3	335.96	30.92	-66.96	3.67	-63.29	-13	-50.29
4	432.47	27.32	-71.89	2.78	-69.11	-13	-56.11
5	525.2	31.94	-63.13	2.86	-60.27	-13	-47.27
6	803.4	33.02	-65.45	1.52	-63.93	-13	-50.93

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.44	31.75	-64.40	-1.55	-65.95	-13	-52.95
2	260.32	31.55	-63.02	3.98	-59.04	-13	-46.04
3	304.7	29.67	-66.31	3.70	-62.61	-13	-49.61
4	410.61	32.01	-65.93	3.21	-62.72	-13	-49.72
5	670.3	29.71	-65.85	1.69	-64.16	-13	-51.16
6	738.9	30.37	-65.50	0.66	-64.84	-13	-51.84

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 7: 5MHz

Mode	TX channel 20775	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.72	33.45	-54.48	-0.84	-55.32	-25	-30.32
2	242.28	29.05	-66.25	3.83	-62.42	-25	-37.42
3	336.01	32.41	-65.47	3.67	-61.80	-25	-36.80
4	432.45	28.20	-71.01	2.78	-68.23	-25	-43.23
5	525.83	29.54	-65.53	2.86	-62.67	-25	-37.67
6	803.48	33.07	-65.40	1.52	-63.88	-25	-38.88

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.55	32.85	-63.30	-1.55	-64.85	-25	-39.85
2	258.64	30.33	-64.24	3.98	-60.26	-25	-35.26
3	303.23	28.99	-66.99	3.70	-63.29	-25	-38.29
4	413.1	32.89	-65.05	3.21	-61.84	-25	-36.84
5	671.68	30.34	-65.22	1.69	-63.53	-25	-38.53
6	738.33	29.19	-66.68	0.66	-66.02	-25	-41.02

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21100	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.31	32.79	-55.14	-0.84	-55.98	-25	-30.98
2	241.49	29.01	-66.29	3.83	-62.46	-25	-37.46
3	335.88	32.35	-65.53	3.67	-61.86	-25	-36.86
4	431.71	28.77	-70.44	2.78	-67.66	-25	-42.66
5	525.49	28.61	-66.46	2.86	-63.60	-25	-38.60
6	803.55	33.48	-64.99	1.52	-63.47	-25	-38.47

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.47	33.15	-63.00	-1.55	-64.55	-25	-39.55
2	257.99	31.16	-63.41	3.98	-59.43	-25	-34.43
3	303.35	29.62	-66.36	3.70	-62.66	-25	-37.66
4	412.45	32.72	-65.22	3.21	-62.01	-25	-37.01
5	672.57	30.75	-64.81	1.69	-63.12	-25	-38.12
6	737.36	28.48	-67.39	0.66	-66.73	-25	-41.73

Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21425	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	157.36	32.32	-55.61	-0.84	-56.45	-25	-31.45
2	242.91	30.34	-64.96	3.83	-61.13	-25	-36.13
3	334.82	32.85	-65.03	3.67	-61.36	-25	-36.36
4	432.46	27.69	-71.52	2.78	-68.74	-25	-43.74
5	526.2	30.76	-64.31	2.86	-61.45	-25	-36.45
6	804.66	33.70	-64.77	1.52	-63.25	-25	-38.25

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.57	33.74	-62.41	-1.55	-63.96	-25	-38.96
2	259.02	29.66	-64.91	3.98	-60.93	-25	-35.93
3	302.6	28.35	-67.63	3.70	-63.93	-25	-38.93
4	412.62	33.03	-64.91	3.21	-61.70	-25	-36.70
5	670.92	30.08	-65.48	1.69	-63.79	-25	-38.79
6	737.63	28.73	-67.14	0.66	-66.48	-25	-41.48

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 7: 10MHz

Mode	TX channel 20800	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.07	32.69	-55.24	-0.84	-56.08	-25	-31.08
2	241.26	31.00	-64.30	3.83	-60.47	-25	-35.47
3	334.54	32.03	-65.85	3.67	-62.18	-25	-37.18
4	431.34	27.50	-71.71	2.78	-68.93	-25	-43.93
5	525.27	30.13	-64.94	2.86	-62.08	-25	-37.08
6	804.71	33.68	-64.79	1.52	-63.27	-25	-38.27

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.2	33.48	-62.67	-1.55	-64.22	-25	-39.22
2	258.45	29.91	-64.66	3.98	-60.68	-25	-35.68
3	303.21	28.68	-67.30	3.70	-63.60	-25	-38.60
4	412.49	33.09	-64.85	3.21	-61.64	-25	-36.64
5	670.73	30.08	-65.48	1.69	-63.79	-25	-38.79
6	737.77	28.68	-67.19	0.66	-66.53	-25	-41.53

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21100	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	157.96	32.68	-55.25	-0.84	-56.09	-25	-31.09
2	241.7	31.00	-64.30	3.83	-60.47	-25	-35.47
3	333.79	31.45	-66.43	3.67	-62.76	-25	-37.76
4	430.68	27.96	-71.25	2.78	-68.47	-25	-43.47
5	526.4	30.27	-64.80	2.86	-61.94	-25	-36.94
6	804.5	33.83	-64.64	1.52	-63.12	-25	-38.12

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.48	32.07	-64.08	-1.55	-65.63	-25	-40.63
2	258.11	30.11	-64.46	3.98	-60.48	-25	-35.48
3	302.74	28.94	-67.04	3.70	-63.34	-25	-38.34
4	412.42	32.67	-65.27	3.21	-62.06	-25	-37.06
5	670.92	29.68	-65.88	1.69	-64.19	-25	-39.19
6	737.91	28.27	-67.60	0.66	-66.94	-25	-41.94

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21400	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.09	32.86	-55.07	-0.84	-55.91	-25	-30.91
2	241.79	29.78	-65.52	3.83	-61.69	-25	-36.69
3	334.36	31.68	-66.20	3.67	-62.53	-25	-37.53
4	430.84	26.93	-72.28	2.78	-69.50	-25	-44.50
5	526.11	30.60	-64.47	2.86	-61.61	-25	-36.61
6	804.27	34.81	-63.66	1.52	-62.14	-25	-37.14

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.92	32.76	-63.39	-1.55	-64.94	-25	-39.94
2	258.54	30.08	-64.49	3.98	-60.51	-25	-35.51
3	303.59	28.91	-67.07	3.70	-63.37	-25	-38.37
4	413.52	33.20	-64.74	3.21	-61.53	-25	-36.53
5	671.69	30.67	-64.89	1.69	-63.20	-25	-38.20
6	738.76	30.09	-65.78	0.66	-65.12	-25	-40.12

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 7: 15MHz

Mode	TX channel 20825	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.01	34.08	-53.85	-0.84	-54.69	-25	-29.69
2	241.1	30.33	-64.97	3.83	-61.14	-25	-36.14
3	333.63	31.04	-66.84	3.67	-63.17	-25	-38.17
4	432.41	27.63	-71.58	2.78	-68.80	-25	-43.80
5	525.62	31.75	-63.32	2.86	-60.46	-25	-35.46
6	804.08	34.48	-63.99	1.52	-62.47	-25	-37.47

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.71	33.03	-63.12	-1.55	-64.67	-25	-39.67
2	258.46	30.78	-63.79	3.98	-59.81	-25	-34.81
3	302.47	29.85	-66.13	3.70	-62.43	-25	-37.43
4	413.16	32.39	-65.55	3.21	-62.34	-25	-37.34
5	671.98	29.61	-65.95	1.69	-64.26	-25	-39.26
6	737.92	28.71	-67.16	0.66	-66.50	-25	-41.50

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 21100	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.14	33.17	-54.76	-0.84	-55.60	-25	-30.60
2	242.28	30.22	-65.08	3.83	-61.25	-25	-36.25
3	333.74	31.65	-66.23	3.67	-62.56	-25	-37.56
4	432.04	28.17	-71.04	2.78	-68.26	-25	-43.26
5	526.14	31.18	-63.89	2.86	-61.03	-25	-36.03
6	802.95	33.62	-64.85	1.52	-63.33	-25	-38.33

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.05	33.45	-62.70	-1.55	-64.25	-25	-39.25
2	257.72	30.96	-63.61	3.98	-59.63	-25	-34.63
3	302.47	29.44	-66.54	3.70	-62.84	-25	-37.84
4	412.78	33.61	-64.33	3.21	-61.12	-25	-36.12
5	670.88	31.16	-64.40	1.69	-62.71	-25	-37.71
6	738.28	29.28	-66.59	0.66	-65.93	-25	-40.93

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21375	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.06	32.79	-55.14	-0.84	-55.98	-25	-30.98
2	241.57	30.04	-65.26	3.83	-61.43	-25	-36.43
3	333.7	32.65	-65.23	3.67	-61.56	-25	-36.56
4	431.62	28.38	-70.83	2.78	-68.05	-25	-43.05
5	525.61	31.26	-63.81	2.86	-60.95	-25	-35.95
6	803.89	35.23	-63.24	1.52	-61.72	-25	-36.72

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.39	32.79	-63.36	-1.55	-64.91	-25	-39.91
2	257.79	30.63	-63.94	3.98	-59.96	-25	-34.96
3	302.51	29.87	-66.11	3.70	-62.41	-25	-37.41
4	413.52	32.52	-65.42	3.21	-62.21	-25	-37.21
5	672.41	30.34	-65.22	1.69	-63.53	-25	-38.53
6	738.06	29.62	-66.25	0.66	-65.59	-25	-40.59

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 7: 20MHz**

Mode	TX channel 20850	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	157.46	32.59	-55.34	-0.84	-56.18	-25	-31.18
2	241.97	30.01	-65.29	3.83	-61.46	-25	-36.46
3	334.82	31.10	-66.78	3.67	-63.11	-25	-38.11
4	431.49	27.29	-71.92	2.78	-69.14	-25	-44.14
5	525.61	30.63	-64.44	2.86	-61.58	-25	-36.58
6	804.69	33.67	-64.80	1.52	-63.28	-25	-38.28

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.24	32.74	-63.41	-1.55	-64.96	-25	-39.96
2	259.06	29.61	-64.96	3.98	-60.98	-25	-35.98
3	303.02	28.19	-67.79	3.70	-64.09	-25	-39.09
4	412.39	32.68	-65.26	3.21	-62.05	-25	-37.05
5	672	30.57	-64.99	1.69	-63.30	-25	-38.30
6	737.95	29.69	-66.18	0.66	-65.52	-25	-40.52

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21100	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.08	33.44	-54.49	-0.84	-55.33	-25	-30.33
2	242.67	29.72	-65.58	3.83	-61.75	-25	-36.75
3	335.09	31.28	-66.60	3.67	-62.93	-25	-37.93
4	431.66	27.91	-71.30	2.78	-68.52	-25	-43.52
5	525.95	30.58	-64.49	2.86	-61.63	-25	-36.63
6	804.77	34.82	-63.65	1.52	-62.13	-25	-37.13

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.6	32.47	-63.68	-1.55	-65.23	-25	-40.23
2	259.04	31.09	-63.48	3.98	-59.50	-25	-34.50
3	303.26	28.15	-67.83	3.70	-64.13	-25	-39.13
4	412.54	33.07	-64.87	3.21	-61.66	-25	-36.66
5	670.77	29.68	-65.88	1.69	-64.19	-25	-39.19
6	738.24	28.61	-67.26	0.66	-66.60	-25	-41.60

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 21350	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	157.28	32.58	-55.35	-0.84	-56.19	-25	-31.19
2	241.93	29.45	-65.85	3.83	-62.02	-25	-37.02
3	335.02	32.58	-65.30	3.67	-61.63	-25	-36.63
4	432.1	27.95	-71.26	2.78	-68.48	-25	-43.48
5	525.93	31.58	-63.49	2.86	-60.63	-25	-35.63
6	804.71	34.79	-63.68	1.52	-62.16	-25	-37.16

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.06	33.51	-62.64	-1.55	-64.19	-25	-39.19
2	258.1	30.37	-64.20	3.98	-60.22	-25	-35.22
3	302.32	29.72	-66.26	3.70	-62.56	-25	-37.56
4	412.2	33.70	-64.24	3.21	-61.03	-25	-36.03
5	672.42	29.71	-65.85	1.69	-64.16	-25	-39.16
6	738.93	29.76	-66.11	0.66	-65.45	-25	-40.45

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE CA\_7C (10MHz+20MHz)

Mode	TX channel 21206+21350	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.4	31.05	-65.10	-1.55	-66.65	-25	-41.65
2	261.07	29.82	-64.75	3.98	-60.77	-25	-35.77
3	305.56	30.99	-64.99	3.70	-61.29	-25	-36.29
4	412.03	33.08	-64.86	3.21	-61.65	-25	-36.65
5	669.57	30.36	-65.20	1.69	-63.51	-25	-38.51
6	739.7	29.70	-66.17	0.66	-65.51	-25	-40.51

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.54	31.18	-56.75	-0.84	-57.59	-25	-32.59
2	240.75	29.75	-65.55	3.83	-61.72	-25	-36.72
3	335.88	32.29	-65.59	3.67	-61.92	-25	-36.92
4	433.21	28.98	-70.23	2.78	-67.45	-25	-42.45
5	526.41	29.78	-65.29	2.86	-62.43	-25	-37.43
6	807.1	30.86	-67.61	1.52	-66.09	-25	-41.09

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 12: 1.4MHz

Mode	TX channel 23017	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.65	33.89	-54.04	-0.84	-54.88	-13	-41.88
2	241.39	32.88	-62.42	3.83	-58.59	-13	-45.59
3	337.79	31.70	-66.18	3.67	-62.51	-13	-49.51
4	435.28	30.41	-68.80	2.78	-66.02	-13	-53.02
5	528.17	33.00	-62.07	2.86	-59.21	-13	-46.21
6	802.93	30.62	-67.85	1.52	-66.33	-13	-53.33

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.92	31.74	-64.41	-1.55	-65.96	-13	-52.96
2	259.77	29.80	-64.77	3.98	-60.79	-13	-47.79
3	303.46	30.73	-65.25	3.70	-61.55	-13	-48.55
4	411.32	31.99	-65.95	3.21	-62.74	-13	-49.74
5	671.37	28.63	-66.93	1.69	-65.24	-13	-52.24
6	737.89	29.06	-66.81	0.66	-66.15	-13	-53.15

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.75	34.50	-53.43	-0.84	-54.27	-13	-41.27
2	240.92	32.23	-63.07	3.83	-59.24	-13	-46.24
3	338.29	31.38	-66.50	3.67	-62.83	-13	-49.83
4	435.82	30.14	-69.07	2.78	-66.29	-13	-53.29
5	527.61	33.45	-61.62	2.86	-58.76	-13	-45.76
6	803.54	29.82	-68.65	1.52	-67.13	-13	-54.13

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.55	31.97	-64.18	-1.55	-65.73	-13	-52.73
2	260.54	28.95	-65.62	3.98	-61.64	-13	-48.64
3	303.44	31.09	-64.89	3.70	-61.19	-13	-48.19
4	410.33	31.25	-66.69	3.21	-63.48	-13	-50.48
5	671.82	28.42	-67.14	1.69	-65.45	-13	-52.45
6	737.99	29.78	-66.09	0.66	-65.43	-13	-52.43

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 23173	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.78	33.13	-54.80	-0.84	-55.64	-13	-42.64
2	240.99	32.66	-62.64	3.83	-58.81	-13	-45.81
3	338.11	32.11	-65.77	3.67	-62.10	-13	-49.10
4	435.87	31.36	-67.85	2.78	-65.07	-13	-52.07
5	528.51	33.66	-61.41	2.86	-58.55	-13	-45.55
6	803.08	29.87	-68.60	1.52	-67.08	-13	-54.08

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.14	30.75	-65.40	-1.55	-66.95	-13	-53.95
2	259.79	29.52	-65.05	3.98	-61.07	-13	-48.07
3	302.62	29.96	-66.02	3.70	-62.32	-13	-49.32
4	412.22	32.24	-65.70	3.21	-62.49	-13	-49.49
5	672.33	29.07	-66.49	1.69	-64.80	-13	-51.80
6	737.56	28.13	-67.74	0.66	-67.08	-13	-54.08

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 12: 3MHz**

Mode	TX channel 23025	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	160.64	33.40	-54.53	-0.84	-55.37	-13	-42.37
2	241.5	32.72	-62.58	3.83	-58.75	-13	-45.75
3	337.02	30.76	-67.12	3.67	-63.45	-13	-50.45
4	435.24	29.86	-69.35	2.78	-66.57	-13	-53.57
5	528.14	32.12	-62.95	2.86	-60.09	-13	-47.09
6	803.8	31.22	-67.25	1.52	-65.73	-13	-52.73

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.03	32.40	-63.75	-1.55	-65.30	-13	-52.30
2	259.69	29.76	-64.81	3.98	-60.83	-13	-47.83
3	304.06	30.33	-65.65	3.70	-61.95	-13	-48.95
4	412.16	31.94	-66.00	3.21	-62.79	-13	-49.79
5	670.53	29.61	-65.95	1.69	-64.26	-13	-51.26
6	737.51	28.34	-67.53	0.66	-66.87	-13	-53.87

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.97	32.99	-54.94	-0.84	-55.78	-13	-42.78
2	242.25	33.70	-61.60	3.83	-57.77	-13	-44.77
3	338.17	31.60	-66.28	3.67	-62.61	-13	-49.61
4	434.56	31.12	-68.09	2.78	-65.31	-13	-52.31
5	527.62	33.33	-61.74	2.86	-58.88	-13	-45.88
6	803.85	29.69	-68.78	1.52	-67.26	-13	-54.26

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.09	31.03	-65.12	-1.55	-66.67	-13	-53.67
2	258.85	29.84	-64.73	3.98	-60.75	-13	-47.75
3	304.32	31.67	-64.31	3.70	-60.61	-13	-47.61
4	411.3	31.43	-66.51	3.21	-63.30	-13	-50.30
5	672.12	28.11	-67.45	1.69	-65.76	-13	-52.76
6	738.84	29.54	-66.33	0.66	-65.67	-13	-52.67

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23165	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	160.29	33.31	-54.62	-0.84	-55.46	-13	-42.46
2	241.3	32.03	-63.27	3.83	-59.44	-13	-46.44
3	337.05	31.74	-66.14	3.67	-62.47	-13	-49.47
4	434.76	29.44	-69.77	2.78	-66.99	-13	-53.99
5	527.24	32.14	-62.93	2.86	-60.07	-13	-47.07
6	802.18	29.76	-68.71	1.52	-67.19	-13	-54.19

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.67	32.48	-63.67	-1.55	-65.22	-13	-52.22
2	258.84	29.43	-65.14	3.98	-61.16	-13	-48.16
3	303.13	30.01	-65.97	3.70	-62.27	-13	-49.27
4	411.24	31.43	-66.51	3.21	-63.30	-13	-50.30
5	670.55	29.09	-66.47	1.69	-64.78	-13	-51.78
6	737.04	28.66	-67.21	0.66	-66.55	-13	-53.55

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 12: 5MHz**

Mode	TX channel 23035	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.57	33.67	-54.26	-0.84	-55.10	-13	-42.10
2	242.05	32.56	-62.74	3.83	-58.91	-13	-45.91
3	338.36	31.43	-66.45	3.67	-62.78	-13	-49.78
4	435.51	30.22	-68.99	2.78	-66.21	-13	-53.21
5	528.2	33.03	-62.04	2.86	-59.18	-13	-46.18
6	803.22	31.55	-66.92	1.52	-65.40	-13	-52.40

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.29	31.11	-65.04	-1.55	-66.59	-13	-53.59
2	258.94	30.13	-64.44	3.98	-60.46	-13	-47.46
3	304.39	30.32	-65.66	3.70	-61.96	-13	-48.96
4	410.38	32.19	-65.75	3.21	-62.54	-13	-49.54
5	670.94	28.17	-67.39	1.69	-65.70	-13	-52.70
6	737	28.49	-67.38	0.66	-66.72	-13	-53.72

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23095	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.4	34.69	-53.24	-0.84	-54.08	-13	-41.08
2	240.88	32.88	-62.42	3.83	-58.59	-13	-45.59
3	336.79	32.07	-65.81	3.67	-62.14	-13	-49.14
4	434.75	30.31	-68.90	2.78	-66.12	-13	-53.12
5	528.3	32.98	-62.09	2.86	-59.23	-13	-46.23
6	803.52	30.05	-68.42	1.52	-66.90	-13	-53.90

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.08	30.95	-65.20	-1.55	-66.75	-13	-53.75
2	258.19	30.91	-63.66	3.98	-59.68	-13	-46.68
3	304.65	31.21	-64.77	3.70	-61.07	-13	-48.07
4	409.89	33.07	-64.87	3.21	-61.66	-13	-48.66
5	670.52	29.16	-66.40	1.69	-64.71	-13	-51.71
6	737.35	28.66	-67.21	0.66	-66.55	-13	-53.55

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23155	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.98	32.90	-55.03	-0.84	-55.87	-13	-42.87
2	240.92	32.76	-62.54	3.83	-58.71	-13	-45.71
3	336.95	31.69	-66.19	3.67	-62.52	-13	-49.52
4	435.55	31.18	-68.03	2.78	-65.25	-13	-52.25
5	528.81	32.58	-62.49	2.86	-59.63	-13	-46.63
6	801.95	30.89	-67.58	1.52	-66.06	-13	-53.06

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.98	31.48	-64.67	-1.55	-66.22	-13	-53.22
2	258.45	29.15	-65.42	3.98	-61.44	-13	-48.44
3	303.45	29.81	-66.17	3.70	-62.47	-13	-49.47
4	411.26	31.93	-66.01	3.21	-62.80	-13	-49.80
5	670.28	27.51	-68.05	1.69	-66.36	-13	-53.36
6	736.21	27.60	-68.27	0.66	-67.61	-13	-54.61

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 12: 10MHz

Mode	TX channel 23060	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.34	34.52	-53.41	-0.84	-54.25	-13	-41.25
2	242.34	32.36	-62.94	3.83	-59.11	-13	-46.11
3	337.43	32.35	-65.53	3.67	-61.86	-13	-48.86
4	434.74	29.55	-69.66	2.78	-66.88	-13	-53.88
5	527.18	32.03	-63.04	2.86	-60.18	-13	-47.18
6	803.27	31.07	-67.40	1.52	-65.88	-13	-52.88

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.27	31.95	-64.20	-1.55	-65.75	-13	-52.75
2	259.06	29.57	-65.00	3.98	-61.02	-13	-48.02
3	305.29	30.27	-65.71	3.70	-62.01	-13	-49.01
4	410.68	33.09	-64.85	3.21	-61.64	-13	-48.64
5	671.84	27.93	-67.63	1.69	-65.94	-13	-52.94
6	736.56	29.25	-66.62	0.66	-65.96	-13	-52.96

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 23095	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	160.06	33.94	-53.99	-0.84	-54.83	-13	-41.83
2	242.11	32.67	-62.63	3.83	-58.80	-13	-45.80
3	338.01	31.12	-66.76	3.67	-63.09	-13	-50.09
4	435.07	31.06	-68.15	2.78	-65.37	-13	-52.37
5	527.66	32.24	-62.83	2.86	-59.97	-13	-46.97
6	802.69	30.74	-67.73	1.52	-66.21	-13	-53.21

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.34	31.18	-64.97	-1.55	-66.52	-13	-53.52
2	258.43	30.35	-64.22	3.98	-60.24	-13	-47.24
3	304.74	29.39	-66.59	3.70	-62.89	-13	-49.89
4	410.5	31.51	-66.43	3.21	-63.22	-13	-50.22
5	671.59	27.54	-68.02	1.69	-66.33	-13	-53.33
6	737.69	28.06	-67.81	0.66	-67.15	-13	-54.15

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23130	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.15	33.05	-54.88	-0.84	-55.72	-13	-42.72
2	241.8	33.53	-61.77	3.83	-57.94	-13	-44.94
3	338.04	32.66	-65.22	3.67	-61.55	-13	-48.55
4	435.03	29.64	-69.57	2.78	-66.79	-13	-53.79
5	527.83	32.32	-62.75	2.86	-59.89	-13	-46.89
6	802.12	29.68	-68.79	1.52	-67.27	-13	-54.27

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.46	31.79	-64.36	-1.55	-65.91	-13	-52.91
2	259.3	29.32	-65.25	3.98	-61.27	-13	-48.27
3	304.79	29.84	-66.14	3.70	-62.44	-13	-49.44
4	410.47	31.44	-66.50	3.21	-63.29	-13	-50.29
5	670.51	28.66	-66.90	1.69	-65.21	-13	-52.21
6	736.94	28.81	-67.06	0.66	-66.40	-13	-53.40

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 13: 5MHz**

Mode	TX channel 23205	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.96	33.16	-54.77	-0.84	-55.61	-13	-42.61
2	240.59	33.47	-61.83	3.83	-58.00	-13	-45.00
3	337.79	31.06	-66.82	3.67	-63.15	-13	-50.15
4	435.4	31.30	-67.91	2.78	-65.13	-13	-52.13
5	527.22	33.92	-61.15	2.86	-58.29	-13	-45.29
6	802.64	30.79	-67.68	1.52	-66.16	-13	-53.16

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.95	30.33	-65.82	-1.55	-67.37	-13	-54.37
2	259.38	30.97	-63.60	3.98	-59.62	-13	-46.62
3	305.1	30.84	-65.14	3.70	-61.44	-13	-48.44
4	409.89	32.05	-65.89	3.21	-62.68	-13	-49.68
5	671.54	28.88	-66.68	1.69	-64.99	-13	-51.99
6	737.38	28.44	-67.43	0.66	-66.77	-13	-53.77

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23230	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.91	33.12	-54.81	-0.84	-55.65	-13	-42.65
2	241.06	32.97	-62.33	3.83	-58.50	-13	-45.50
3	338.72	30.96	-66.92	3.67	-63.25	-13	-50.25
4	434.38	30.27	-68.94	2.78	-66.16	-13	-53.16
5	528.82	32.30	-62.77	2.86	-59.91	-13	-46.91
6	802.78	30.33	-68.14	1.52	-66.62	-13	-53.62

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.28	30.95	-65.20	-1.55	-66.75	-13	-53.75
2	258.24	30.17	-64.40	3.98	-60.42	-13	-47.42
3	304.62	30.31	-65.67	3.70	-61.97	-13	-48.97
4	409.91	31.49	-66.45	3.21	-63.24	-13	-50.24
5	670.05	28.12	-67.44	1.69	-65.75	-13	-52.75
6	737.33	29.41	-66.46	0.66	-65.80	-13	-52.80

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23255	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.92	33.13	-54.80	-0.84	-55.64	-13	-42.64
2	241.07	32.53	-62.77	3.83	-58.94	-13	-45.94
3	338.36	31.80	-66.08	3.67	-62.41	-13	-49.41
4	436.21	31.09	-68.12	2.78	-65.34	-13	-52.34
5	528.41	33.14	-61.93	2.86	-59.07	-13	-46.07
6	803.4	30.20	-68.27	1.52	-66.75	-13	-53.75

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.54	30.67	-65.48	-1.55	-67.03	-13	-54.03
2	258.05	30.17	-64.40	3.98	-60.42	-13	-47.42
3	303.52	30.76	-65.22	3.70	-61.52	-13	-48.52
4	410.4	31.93	-66.01	3.21	-62.80	-13	-49.80
5	670.95	28.47	-67.09	1.69	-65.40	-13	-52.40
6	737.23	28.01	-67.86	0.66	-67.20	-13	-54.20

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 13: 10MHz**

Mode	TX channel 23230	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.6	33.47	-54.46	-0.84	-55.30	-13	-42.30
2	241.9	33.24	-62.06	3.83	-58.23	-13	-45.23
3	338.31	32.00	-65.88	3.67	-62.21	-13	-49.21
4	435.52	29.82	-69.39	2.78	-66.61	-13	-53.61
5	527.49	32.89	-62.18	2.86	-59.32	-13	-46.32
6	803.21	31.30	-67.17	1.52	-65.65	-13	-52.65

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.5	31.90	-64.25	-1.55	-65.80	-13	-52.80
2	258.56	31.08	-63.49	3.98	-59.51	-13	-46.51
3	304.9	31.04	-64.94	3.70	-61.24	-13	-48.24
4	410.36	31.77	-66.17	3.21	-62.96	-13	-49.96
5	670.83	27.56	-68.00	1.69	-66.31	-13	-53.31
6	737.39	27.50	-68.37	0.66	-67.71	-13	-54.71

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 17: 5MHz

Mode	TX channel 23755	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.32	34.26	-53.67	-0.84	-54.51	-13	-41.51
2	238.69	34.10	-61.20	3.83	-57.37	-13	-44.37
3	336.41	33.54	-64.34	3.67	-60.67	-13	-47.67
4	431.76	29.15	-70.06	2.78	-67.28	-13	-54.28
5	526.2	31.93	-63.14	2.86	-60.28	-13	-47.28
6	803.82	32.75	-65.72	1.52	-64.20	-13	-51.20

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.72	31.38	-64.77	-1.55	-66.32	-13	-53.32
2	259.74	29.35	-65.22	3.98	-61.24	-13	-48.24
3	304.25	29.11	-66.87	3.70	-63.17	-13	-50.17
4	411.11	31.82	-66.12	3.21	-62.91	-13	-49.91
5	670.65	29.62	-65.94	1.69	-64.25	-13	-51.25
6	738.36	31.79	-64.08	0.66	-63.42	-13	-50.42

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23790	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.86	34.30	-53.63	-0.84	-54.47	-13	-41.47
2	238	33.39	-61.91	3.83	-58.08	-13	-45.08
3	336.66	33.81	-64.07	3.67	-60.40	-13	-47.40
4	432.71	29.67	-69.54	2.78	-66.76	-13	-53.76
5	526.27	32.10	-62.97	2.86	-60.11	-13	-47.11
6	803.5	32.08	-66.39	1.52	-64.87	-13	-51.87

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.97	30.46	-65.69	-1.55	-67.24	-13	-54.24
2	259.83	29.05	-65.52	3.98	-61.54	-13	-48.54
3	304.25	30.04	-65.94	3.70	-62.24	-13	-49.24
4	410.71	31.34	-66.60	3.21	-63.39	-13	-50.39
5	670.62	29.14	-66.42	1.69	-64.73	-13	-51.73
6	738	32.69	-63.18	0.66	-62.52	-13	-49.52

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 23825	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.37	34.46	-53.47	-0.84	-54.31	-13	-41.31
2	238.37	34.18	-61.12	3.83	-57.29	-13	-44.29
3	336.34	34.20	-63.68	3.67	-60.01	-13	-47.01
4	432.26	28.96	-70.25	2.78	-67.47	-13	-54.47
5	526.19	32.46	-62.61	2.86	-59.75	-13	-46.75
6	803.47	31.96	-66.51	1.52	-64.99	-13	-51.99

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.47	31.72	-64.43	-1.55	-65.98	-13	-52.98
2	260.72	29.07	-65.50	3.98	-61.52	-13	-48.52
3	304.62	28.74	-67.24	3.70	-63.54	-13	-50.54
4	410.24	31.16	-66.78	3.21	-63.57	-13	-50.57
5	671.44	29.38	-66.18	1.69	-64.49	-13	-51.49
6	738.53	32.47	-63.40	0.66	-62.74	-13	-49.74

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 17: 10MHz

Mode	TX channel 23780	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.51	34.97	-52.96	-0.84	-53.80	-13	-40.80
2	239.18	34.61	-60.69	3.83	-56.86	-13	-43.86
3	336.14	34.21	-63.67	3.67	-60.00	-13	-47.00
4	431.66	29.76	-69.45	2.78	-66.67	-13	-53.67
5	526.79	31.20	-63.87	2.86	-61.01	-13	-48.01
6	803.53	32.62	-65.85	1.52	-64.33	-13	-51.33

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.28	31.72	-64.43	-1.55	-65.98	-13	-52.98
2	258.79	29.76	-64.81	3.98	-60.83	-13	-47.83
3	304.19	28.21	-67.77	3.70	-64.07	-13	-51.07
4	410.34	32.19	-65.75	3.21	-62.54	-13	-49.54
5	671.19	28.82	-66.74	1.69	-65.05	-13	-52.05
6	739.27	31.38	-64.49	0.66	-63.83	-13	-50.83

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23790	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.28	34.65	-53.28	-0.84	-54.12	-13	-41.12
2	237.94	33.57	-61.73	3.83	-57.90	-13	-44.90
3	335.95	33.44	-64.44	3.67	-60.77	-13	-47.77
4	432.36	28.40	-70.81	2.78	-68.03	-13	-55.03
5	527.04	31.43	-63.64	2.86	-60.78	-13	-47.78
6	804.01	33.26	-65.21	1.52	-63.69	-13	-50.69

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.79	32.01	-64.14	-1.55	-65.69	-13	-52.69
2	259.37	29.65	-64.92	3.98	-60.94	-13	-47.94
3	303.9	28.66	-67.32	3.70	-63.62	-13	-50.62
4	410.26	32.63	-65.31	3.21	-62.10	-13	-49.10
5	670.26	29.56	-66.00	1.69	-64.31	-13	-51.31
6	737.95	30.94	-64.93	0.66	-64.27	-13	-51.27

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 23800	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.91	33.85	-54.08	-0.84	-54.92	-13	-41.92
2	238.09	33.74	-61.56	3.83	-57.73	-13	-44.73
3	335.59	32.88	-65.00	3.67	-61.33	-13	-48.33
4	431.89	28.89	-70.32	2.78	-67.54	-13	-54.54
5	526.04	32.25	-62.82	2.86	-59.96	-13	-46.96
6	803.96	32.51	-65.96	1.52	-64.44	-13	-51.44

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.65	31.02	-65.13	-1.55	-66.68	-13	-53.68
2	260.67	29.86	-64.71	3.98	-60.73	-13	-47.73
3	304.55	29.38	-66.60	3.70	-62.90	-13	-49.90
4	411.47	32.13	-65.81	3.21	-62.60	-13	-49.60
5	669.95	30.38	-65.18	1.69	-63.49	-13	-50.49
6	737.36	31.53	-64.34	0.66	-63.68	-13	-50.68

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 30: 5MHz

Mode	TX channel 27685	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	157.78	33.84	-54.09	-0.84	-54.93	-40	-14.93
2	238.83	34.12	-61.18	3.83	-57.35	-40	-17.35
3	336.49	33.45	-64.43	3.67	-60.76	-40	-20.76
4	431.13	28.50	-70.71	2.78	-67.93	-40	-27.93
5	526.47	31.41	-63.66	2.86	-60.80	-40	-20.80
6	803.62	31.97	-66.50	1.52	-64.98	-40	-24.98

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.16	31.24	-64.91	-1.55	-66.46	-40	-26.46
2	260.64	28.57	-66.00	3.98	-62.02	-40	-22.02
3	304.97	28.57	-67.41	3.70	-63.71	-40	-23.71
4	411.77	32.79	-65.15	3.21	-61.94	-40	-21.94
5	670.89	30.20	-65.36	1.69	-63.67	-40	-23.67
6	738.2	32.40	-63.47	0.66	-62.81	-40	-22.81

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 27710	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.51	33.65	-54.28	-0.84	-55.12	-40	-15.12
2	239.12	34.88	-60.42	3.83	-56.59	-40	-16.59
3	336.96	33.07	-64.81	3.67	-61.14	-40	-21.14
4	431.29	28.38	-70.83	2.78	-68.05	-40	-28.05
5	525.89	31.62	-63.45	2.86	-60.59	-40	-20.59
6	803.48	32.14	-66.33	1.52	-64.81	-40	-24.81

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.21	31.73	-64.42	-1.55	-65.97	-40	-25.97
2	259.06	28.74	-65.83	3.98	-61.85	-40	-21.85
3	305.03	29.49	-66.49	3.70	-62.79	-40	-22.79
4	411.22	32.37	-65.57	3.21	-62.36	-40	-22.36
5	670.85	29.39	-66.17	1.69	-64.48	-40	-24.48
6	737.73	32.40	-63.47	0.66	-62.81	-40	-22.81

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 27735	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	157.95	33.62	-54.31	-0.84	-55.15	-40	-15.15
2	238.52	34.95	-60.35	3.83	-56.52	-40	-16.52
3	336.89	33.99	-63.89	3.67	-60.22	-40	-20.22
4	431.23	29.66	-69.55	2.78	-66.77	-40	-26.77
5	527.14	31.84	-63.23	2.86	-60.37	-40	-20.37
6	804.67	31.84	-66.63	1.52	-65.11	-40	-25.11

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	133.14	31.46	-64.69	-1.55	-66.24	-40	-26.24
2	260.61	29.43	-65.14	3.98	-61.16	-40	-21.16
3	303.94	29.14	-66.84	3.70	-63.14	-40	-23.14
4	411.73	30.97	-66.97	3.21	-63.76	-40	-23.76
5	671.32	29.91	-65.65	1.69	-63.96	-40	-23.96
6	738.21	31.96	-63.91	0.66	-63.25	-40	-23.25

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

### LTE Band 30: 10MHz

Mode	TX channel 27710	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.14	34.17	-53.76	-0.84	-54.60	-40	-14.60
2	237.93	33.52	-61.78	3.83	-57.95	-40	-17.95
3	335.53	33.51	-64.37	3.67	-60.70	-40	-20.70
4	430.92	28.82	-70.39	2.78	-67.61	-40	-27.61
5	526.37	32.25	-62.82	2.86	-59.96	-40	-19.96
6	804.3	33.01	-65.46	1.52	-63.94	-40	-23.94

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	134.29	31.20	-64.95	-1.55	-66.50	-40	-26.50
2	259.16	29.73	-64.84	3.98	-60.86	-40	-20.86
3	304.58	29.96	-66.02	3.70	-62.32	-40	-22.32
4	410.22	31.55	-66.39	3.21	-63.18	-40	-23.18
5	670.19	29.53	-66.03	1.69	-64.34	-40	-24.34
6	737.64	31.33	-64.54	0.66	-63.88	-40	-23.88

#### Remarks:

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



**LTE Band 38: 5MHz**

Mode	TX channel 37775	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.28	34.14	-53.79	-0.84	-54.63	-25	-29.63
2	241.11	28.94	-66.36	3.83	-62.53	-25	-37.53
3	338.08	31.25	-66.63	3.67	-62.96	-25	-37.96
4	432.17	28.46	-70.75	2.78	-67.97	-25	-42.97
5	527.24	29.51	-65.56	2.86	-62.70	-25	-37.70
6	802.68	33.48	-64.99	1.52	-63.47	-25	-38.47

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.81	31.04	-65.11	-1.55	-66.66	-25	-41.66
2	260.91	31.69	-62.88	3.98	-58.90	-25	-33.90
3	303.73	30.19	-65.79	3.70	-62.09	-25	-37.09
4	410.16	33.51	-64.43	3.21	-61.22	-25	-36.22
5	672.27	29.80	-65.76	1.69	-64.07	-25	-39.07
6	740.74	31.28	-64.59	0.66	-63.93	-25	-38.93

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38000	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.51	34.61	-53.32	-0.84	-54.16	-25	-29.16
2	240.85	28.85	-66.45	3.83	-62.62	-25	-37.62
3	337.15	31.79	-66.09	3.67	-62.42	-25	-37.42
4	432.97	28.05	-71.16	2.78	-68.38	-25	-43.38
5	527.41	29.00	-66.07	2.86	-63.21	-25	-38.21
6	802.39	33.21	-65.26	1.52	-63.74	-25	-38.74

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.94	30.51	-65.64	-1.55	-67.19	-25	-42.19
2	260.92	32.01	-62.56	3.98	-58.58	-25	-33.58
3	303.27	30.77	-65.21	3.70	-61.51	-25	-36.51
4	410.26	34.35	-63.59	3.21	-60.38	-25	-35.38
5	672.15	30.55	-65.01	1.69	-63.32	-25	-38.32
6	741.57	30.86	-65.01	0.66	-64.35	-25	-39.35

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38225	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.8	33.57	-54.36	-0.84	-55.20	-25	-30.20
2	242.08	28.44	-66.86	3.83	-63.03	-25	-38.03
3	338.59	30.31	-67.57	3.67	-63.90	-25	-38.90
4	431.27	28.70	-70.51	2.78	-67.73	-25	-42.73
5	526.75	29.43	-65.64	2.86	-62.78	-25	-37.78
6	803	33.78	-64.69	1.52	-63.17	-25	-38.17

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.54	30.20	-65.95	-1.55	-67.50	-25	-42.50
2	260.33	30.83	-63.74	3.98	-59.76	-25	-34.76
3	304.44	29.72	-66.26	3.70	-62.56	-25	-37.56
4	409.33	33.22	-64.72	3.21	-61.51	-25	-36.51
5	672.01	30.61	-64.95	1.69	-63.26	-25	-38.26
6	740.8	31.11	-64.76	0.66	-64.10	-25	-39.10

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 38: 10MHz**

Mode	TX channel 37800	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.52	34.67	-53.26	-0.84	-54.10	-25	-29.10
2	241.17	29.27	-66.03	3.83	-62.20	-25	-37.20
3	337.81	31.12	-66.76	3.67	-63.09	-25	-38.09
4	431.67	27.75	-71.46	2.78	-68.68	-25	-43.68
5	527.04	29.83	-65.24	2.86	-62.38	-25	-37.38
6	802.71	33.75	-64.72	1.52	-63.20	-25	-38.20

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.96	30.19	-65.96	-1.55	-67.51	-25	-42.51
2	260.17	31.17	-63.40	3.98	-59.42	-25	-34.42
3	303.52	30.31	-65.67	3.70	-61.97	-25	-36.97
4	409.72	32.82	-65.12	3.21	-61.91	-25	-36.91
5	672.56	29.45	-66.11	1.69	-64.42	-25	-39.42
6	740.7	32.14	-63.73	0.66	-63.07	-25	-38.07

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38000	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.82	33.80	-54.13	-0.84	-54.97	-25	-29.97
2	240.22	29.83	-65.47	3.83	-61.64	-25	-36.64
3	338.84	31.59	-66.29	3.67	-62.62	-25	-37.62
4	432.22	28.31	-70.90	2.78	-68.12	-25	-43.12
5	527.14	29.35	-65.72	2.86	-62.86	-25	-37.86
6	802.01	33.53	-64.94	1.52	-63.42	-25	-38.42

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.21	30.28	-65.87	-1.55	-67.42	-25	-42.42
2	261.67	32.22	-62.35	3.98	-58.37	-25	-33.37
3	303.75	30.61	-65.37	3.70	-61.67	-25	-36.67
4	410.84	33.86	-64.08	3.21	-60.87	-25	-35.87
5	671.92	30.42	-65.14	1.69	-63.45	-25	-38.45
6	740.78	30.86	-65.01	0.66	-64.35	-25	-39.35

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38200	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.42	33.33	-54.60	-0.84	-55.44	-25	-30.44
2	240.21	28.79	-66.51	3.83	-62.68	-25	-37.68
3	339.04	31.25	-66.63	3.67	-62.96	-25	-37.96
4	432.66	28.30	-70.91	2.78	-68.13	-25	-43.13
5	527.02	29.82	-65.25	2.86	-62.39	-25	-37.39
6	802.01	34.25	-64.22	1.52	-62.70	-25	-37.70

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.79	30.52	-65.63	-1.55	-67.18	-25	-42.18
2	260.51	32.60	-61.97	3.98	-57.99	-25	-32.99
3	303.23	29.53	-66.45	3.70	-62.75	-25	-37.75
4	410.19	34.50	-63.44	3.21	-60.23	-25	-35.23
5	673.12	29.91	-65.65	1.69	-63.96	-25	-38.96
6	739.89	31.94	-63.93	0.66	-63.27	-25	-38.27

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 38: 15MHz**

Mode	TX channel 37825	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.51	33.29	-54.64	-0.84	-55.48	-25	-30.48
2	240.71	29.40	-65.90	3.83	-62.07	-25	-37.07
3	337.68	31.62	-66.26	3.67	-62.59	-25	-37.59
4	431.33	28.54	-70.67	2.78	-67.89	-25	-42.89
5	526.89	29.34	-65.73	2.86	-62.87	-25	-37.87
6	802.28	33.68	-64.79	1.52	-63.27	-25	-38.27

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.13	31.01	-65.14	-1.55	-66.69	-25	-41.69
2	260.51	32.37	-62.20	3.98	-58.22	-25	-33.22
3	304.13	29.23	-66.75	3.70	-63.05	-25	-38.05
4	409.24	33.84	-64.10	3.21	-60.89	-25	-35.89
5	672.3	30.37	-65.19	1.69	-63.50	-25	-38.50
6	741.67	31.64	-64.23	0.66	-63.57	-25	-38.57

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38000	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.16	33.92	-54.01	-0.84	-54.85	-25	-29.85
2	240.22	28.62	-66.68	3.83	-62.85	-25	-37.85
3	338.33	30.69	-67.19	3.67	-63.52	-25	-38.52
4	431.25	29.20	-70.01	2.78	-67.23	-25	-42.23
5	527.66	29.95	-65.12	2.86	-62.26	-25	-37.26
6	802.52	33.97	-64.50	1.52	-62.98	-25	-37.98

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.95	31.84	-64.31	-1.55	-65.86	-25	-40.86
2	260.45	31.80	-62.77	3.98	-58.79	-25	-33.79
3	304.53	30.66	-65.32	3.70	-61.62	-25	-36.62
4	410.37	33.14	-64.80	3.21	-61.59	-25	-36.59
5	671.35	30.16	-65.40	1.69	-63.71	-25	-38.71
6	740.73	31.49	-64.38	0.66	-63.72	-25	-38.72

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).



Mode	TX channel 38175	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	160.17	34.73	-53.20	-0.84	-54.04	-25	-29.04
2	240.32	28.26	-67.04	3.83	-63.21	-25	-38.21
3	337.08	31.03	-66.85	3.67	-63.18	-25	-38.18
4	432.5	27.61	-71.60	2.78	-68.82	-25	-43.82
5	526.66	29.17	-65.90	2.86	-63.04	-25	-38.04
6	802.38	34.21	-64.26	1.52	-62.74	-25	-37.74

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.34	31.07	-65.08	-1.55	-66.63	-25	-41.63
2	260.18	32.23	-62.34	3.98	-58.36	-25	-33.36
3	302.94	30.28	-65.70	3.70	-62.00	-25	-37.00
4	410.08	33.90	-64.04	3.21	-60.83	-25	-35.83
5	672.5	28.91	-66.65	1.69	-64.96	-25	-39.96
6	740.35	31.79	-64.08	0.66	-63.42	-25	-38.42

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE Band 38: 20MHz**

Mode	TX channel 37805	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.97	34.82	-53.11	-0.84	-53.95	-25	-28.95
2	241.03	28.09	-67.21	3.83	-63.38	-25	-38.38
3	338.94	30.50	-67.38	3.67	-63.71	-25	-38.71
4	431.17	28.64	-70.57	2.78	-67.79	-25	-42.79
5	527.18	29.03	-66.04	2.86	-63.18	-25	-38.18
6	802.65	33.15	-65.32	1.52	-63.80	-25	-38.80

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	131.59	30.21	-65.94	-1.55	-67.49	-25	-42.49
2	260.74	31.98	-62.59	3.98	-58.61	-25	-33.61
3	302.75	30.25	-65.73	3.70	-62.03	-25	-37.03
4	409.37	33.37	-64.57	3.21	-61.36	-25	-36.36
5	673.13	29.62	-65.94	1.69	-64.25	-25	-39.25
6	741.26	31.27	-64.60	0.66	-63.94	-25	-38.94

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38000	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.67	33.63	-54.30	-0.84	-55.14	-25	-30.14
2	240.4	28.00	-67.30	3.83	-63.47	-25	-38.47
3	337.61	31.05	-66.83	3.67	-63.16	-25	-38.16
4	431.44	27.57	-71.64	2.78	-68.86	-25	-43.86
5	526.33	29.00	-66.07	2.86	-63.21	-25	-38.21
6	801.76	33.13	-65.34	1.52	-63.82	-25	-38.82

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	130.67	31.29	-64.86	-1.55	-66.41	-25	-41.41
2	260.85	31.54	-63.03	3.98	-59.05	-25	-34.05
3	304.49	30.31	-65.67	3.70	-61.97	-25	-36.97
4	410.48	33.50	-64.44	3.21	-61.23	-25	-36.23
5	671.83	30.53	-65.03	1.69	-63.34	-25	-38.34
6	740.14	31.94	-63.93	0.66	-63.27	-25	-38.27

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

Mode	TX channel 38150	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	159.56	33.67	-54.26	-0.84	-55.10	-25	-30.10
2	241.93	29.38	-65.92	3.83	-62.09	-25	-37.09
3	338.55	31.88	-66.00	3.67	-62.33	-25	-37.33
4	431.97	28.55	-70.66	2.78	-67.88	-25	-42.88
5	527.19	29.22	-65.85	2.86	-62.99	-25	-37.99
6	803.29	33.44	-65.03	1.52	-63.51	-25	-38.51

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.28	31.51	-64.64	-1.55	-66.19	-25	-41.19
2	259.64	30.59	-63.98	3.98	-60.00	-25	-35.00
3	304.82	29.84	-66.14	3.70	-62.44	-25	-37.44
4	411.52	32.16	-65.78	3.21	-62.57	-25	-37.57
5	671.18	29.89	-65.67	1.69	-63.98	-25	-38.98
6	739.19	30.11	-65.76	0.66	-65.10	-25	-40.10

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).

**LTE CA\_38C (15MHz+15MHz)**

Mode	TX channel 37825+37975	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	132.41	32.73	-63.42	-1.55	-64.97	-25	-39.97
2	259.95	31.34	-63.23	3.98	-59.25	-25	-34.25
3	301.49	29.94	-66.04	3.70	-62.34	-25	-37.34
4	411.03	31.63	-66.31	3.21	-63.10	-25	-38.10
5	673.4	31.01	-64.55	1.69	-62.86	-25	-37.86
6	741.5	30.14	-65.73	0.66	-65.07	-25	-40.07

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dBm)	S.G Power Value (dBm)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	158.73	33.63	-54.30	-0.84	-55.14	-25	-30.14
2	241.94	31.23	-64.07	3.83	-60.24	-25	-35.24
3	338.91	32.08	-65.80	3.67	-62.13	-25	-37.13
4	433.32	29.88	-69.33	2.78	-66.55	-25	-41.55
5	526.34	31.07	-64.00	2.86	-61.14	-25	-36.14
6	804.3	29.85	-68.62	1.52	-67.10	-25	-42.10

**Remarks:**

1. Emission Value (dBm) = S.G Value (dBm) + Correction Factor (dB).
2. Correction Factor (dB) = Substitution Antenna Gain (dB) + Cable Loss (dB).