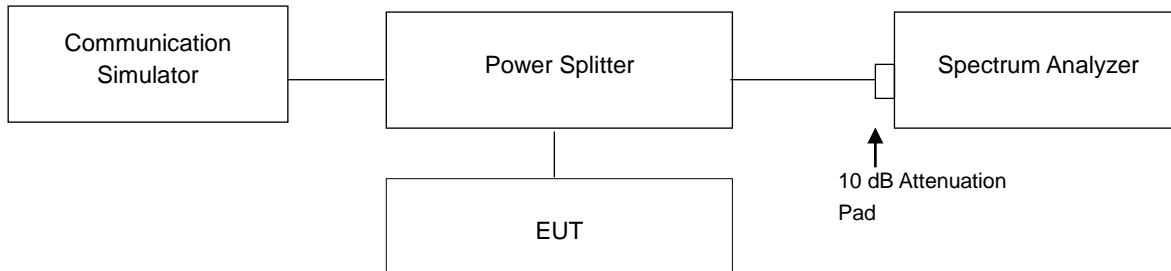


## 4.6 Peak to Average Ratio

### 4.6.1 Limits of Peak to Average Ratio Measurement

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB.

### 4.6.2 Test Setup

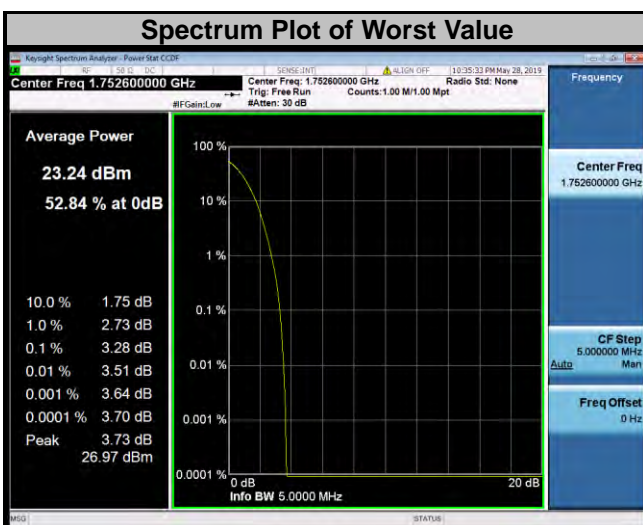


### 4.6.3 Test Procedures

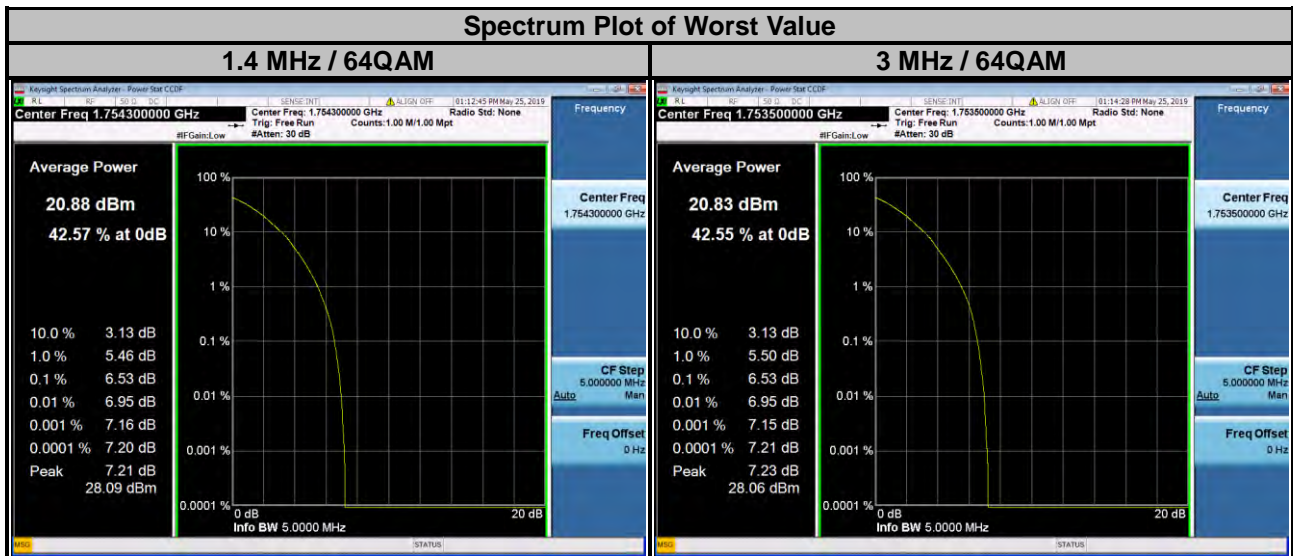
1. Set resolution/measurement bandwidth  $\geq$  signal's occupied bandwidth;
2. Set the number of counts to a value that stabilizes the measured CCDF curve;
3. Record the maximum PAPR level associated with a probability of 0.1 %.

### 4.6.4 Test Results

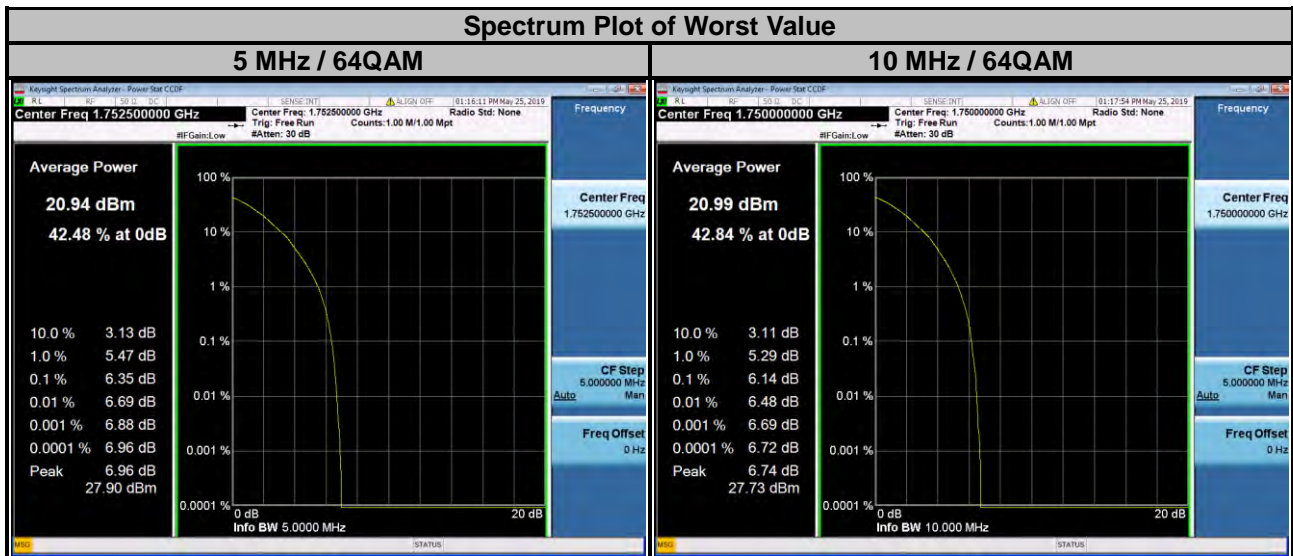
WCDMA		
Channel	Frequency (MHz)	Peak to Average Ratio (dB)
1312	1712.4	3.21
1413	1732.6	3.15
1513	1752.6	3.28



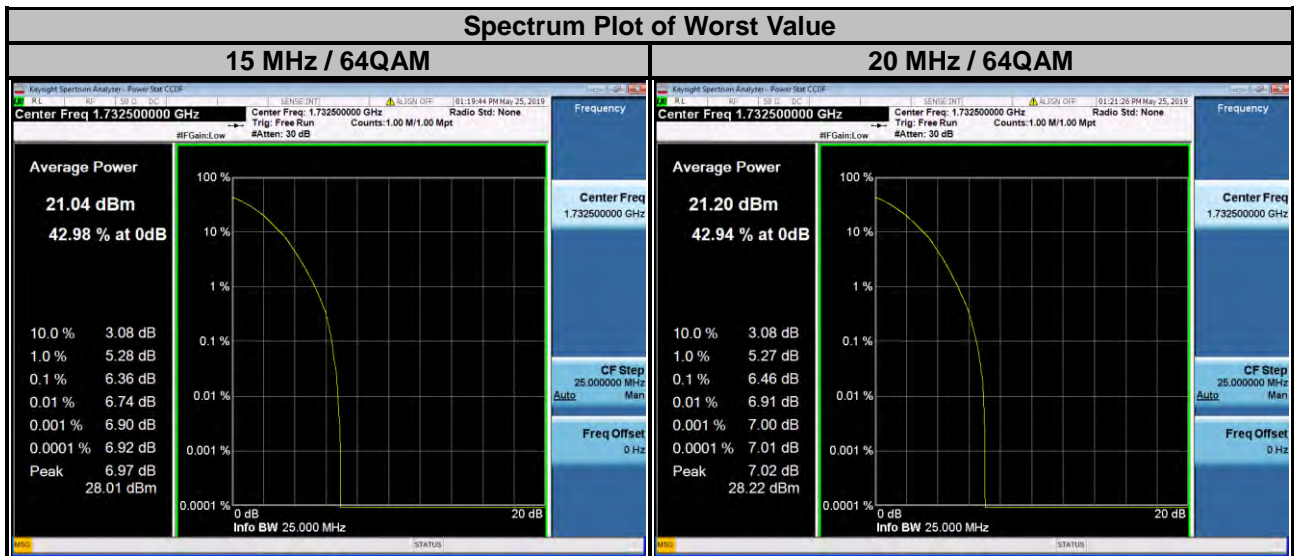
LTE Band 4									
Channel Bandwidth: 1.4 MHz					Channel Bandwidth: 3 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
19957	1710.7	4.40	5.25	6.05	19965	1711.5	4.43	5.25	6.07
20175	1732.5	4.64	5.49	6.13	20175	1732.5	4.74	5.58	6.18
20393	1754.3	4.95	5.78	6.53	20385	1753.5	4.88	5.80	6.53



LTE Band 4									
Channel Bandwidth: 5 MHz					Channel Bandwidth: 10 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
19975	1712.5	4.40	5.21	6.06	20000	1715.0	4.36	5.18	6.04
20175	1732.5	4.64	5.45	6.09	20175	1732.5	4.56	5.38	6.02
20375	1752.5	4.67	5.55	6.35	20350	1750.0	4.43	5.33	6.14



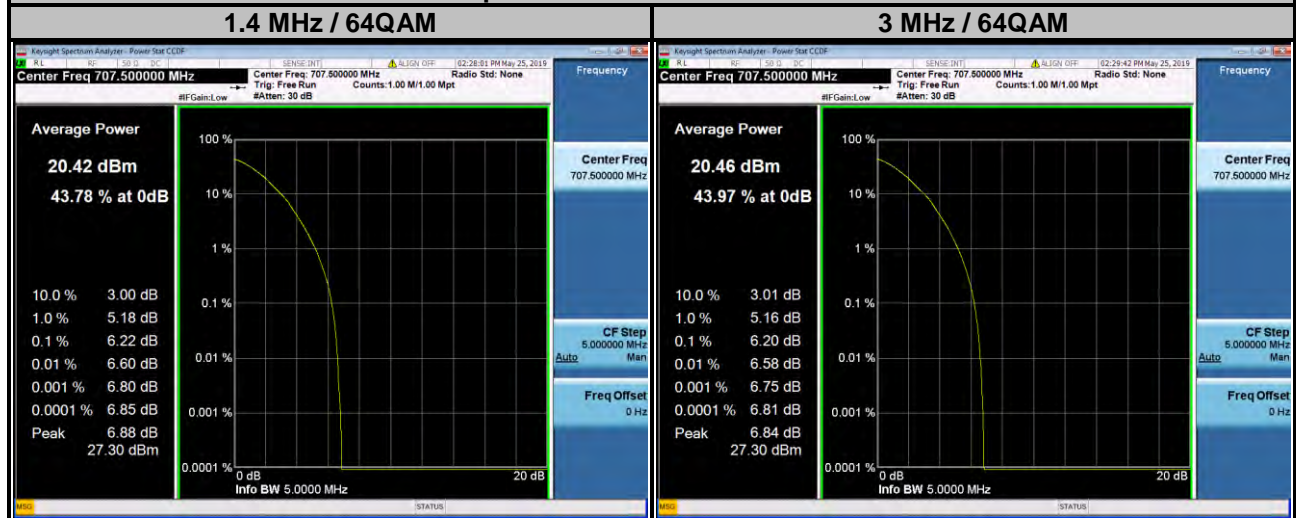
LTE Band 4									
Channel Bandwidth: 15 MHz					Channel Bandwidth: 20 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
20025	1717.5	4.41	5.23	6.14	20050	1720.0	4.38	5.19	6.13
20175	1732.5	4.90	6.00	6.36	20175	1732.5	5.06	6.11	6.46
20325	1747.5	4.50	5.37	6.24	20300	1745.0	4.71	5.47	6.09



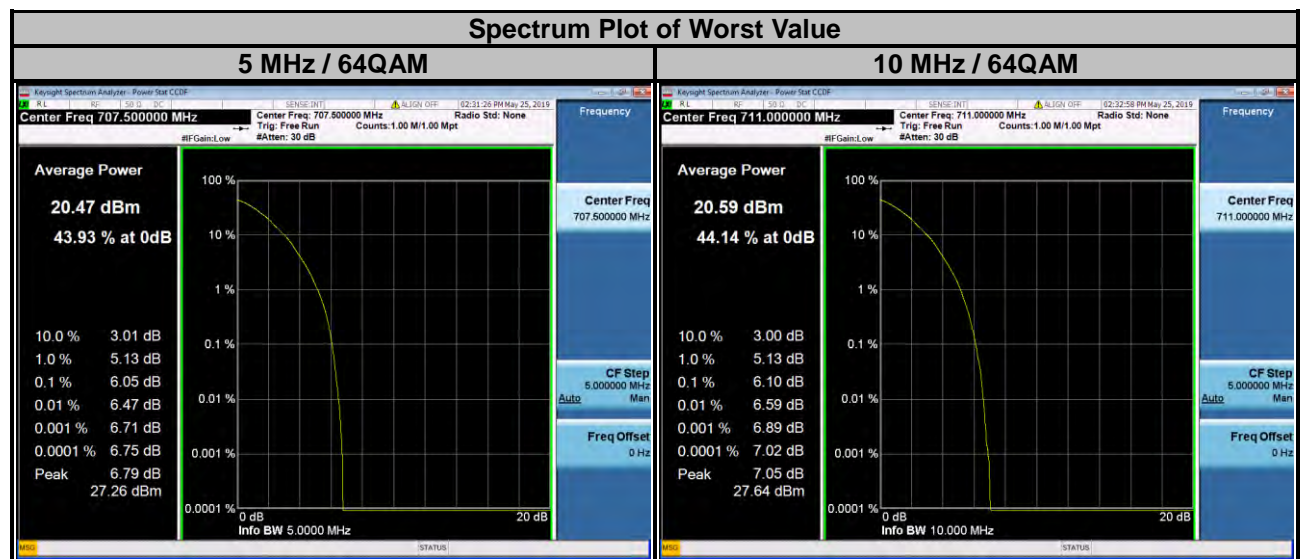
### LTE Band 12

Channel Bandwidth: 1.4 MHz					Channel Bandwidth: 3 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
23017	699.7	4.42	5.10	5.64	23025	700.5	4.48	5.18	5.71
23095	707.5	5.08	5.88	6.22	23095	707.5	4.98	5.79	6.20
23173	715.3	4.13	4.86	5.38	23165	714.5	4.54	5.23	5.78

### Spectrum Plot of Worst Value



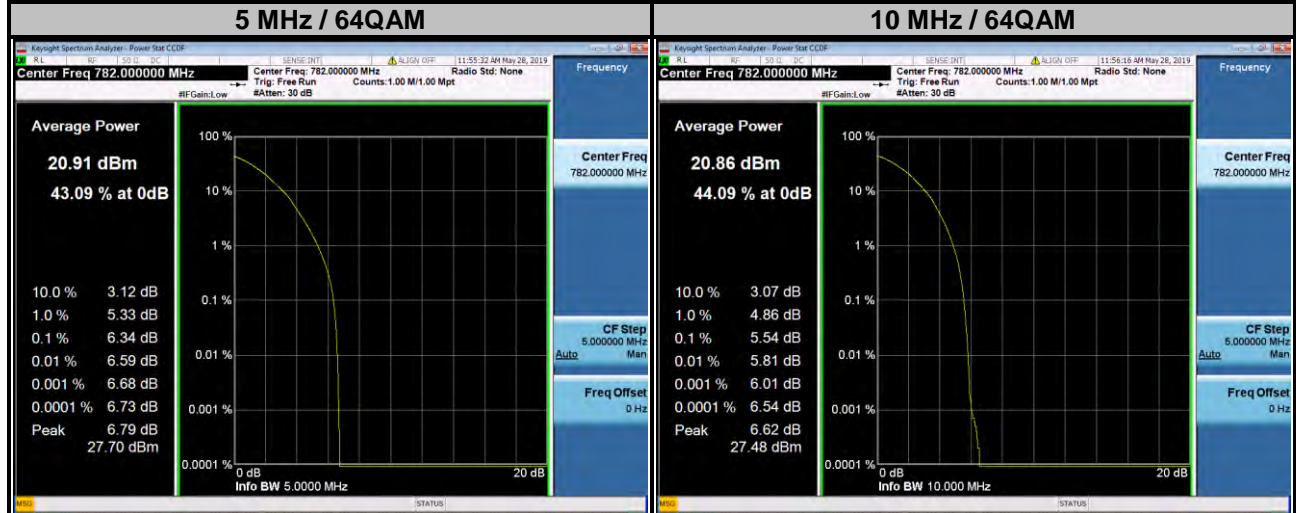
LTE Band 12									
Channel Bandwidth: 5 MHz					Channel Bandwidth: 10 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
23035	701.5	4.45	5.12	5.67	23060	704.0	4.30	5.05	5.60
23095	707.5	4.93	5.75	6.05	23095	707.5	4.49	5.17	5.74
23155	713.5	4.74	5.45	6.03	23130	711.0	4.92	5.69	6.10



### LTE Band 13

Channel Bandwidth: 5 MHz					Channel Bandwidth: 10 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
23205	779.5	4.39	4.94	5.35	23230	782.0	4.49	5.11	5.54
23230	782.0	5.08	5.70	6.34					
23255	784.5	4.52	5.14	5.75					

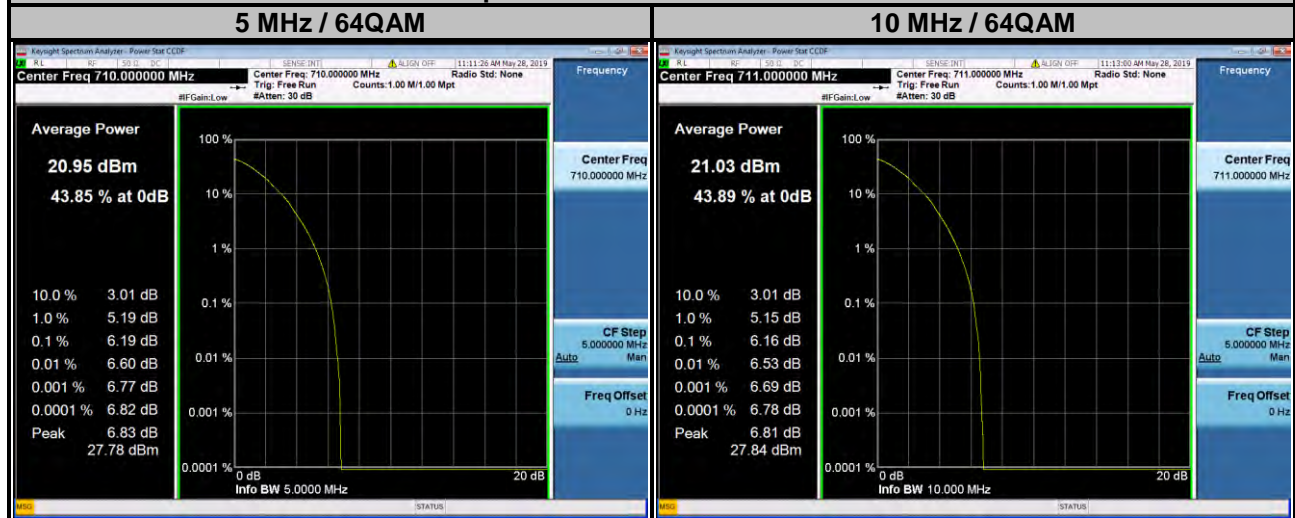
### Spectrum Plot of Worst Value



### LTE Band 17

Channel Bandwidth: 5 MHz					Channel Bandwidth: 10 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
23755	706.5	4.83	5.54	5.99	23780	709.0	4.75	5.54	5.96
23790	710.0	5.03	5.74	6.19	23790	710.0	4.97	5.74	6.11
23825	713.5	4.74	5.47	5.95	23800	711.0	4.99	5.67	6.16

### Spectrum Plot of Worst Value

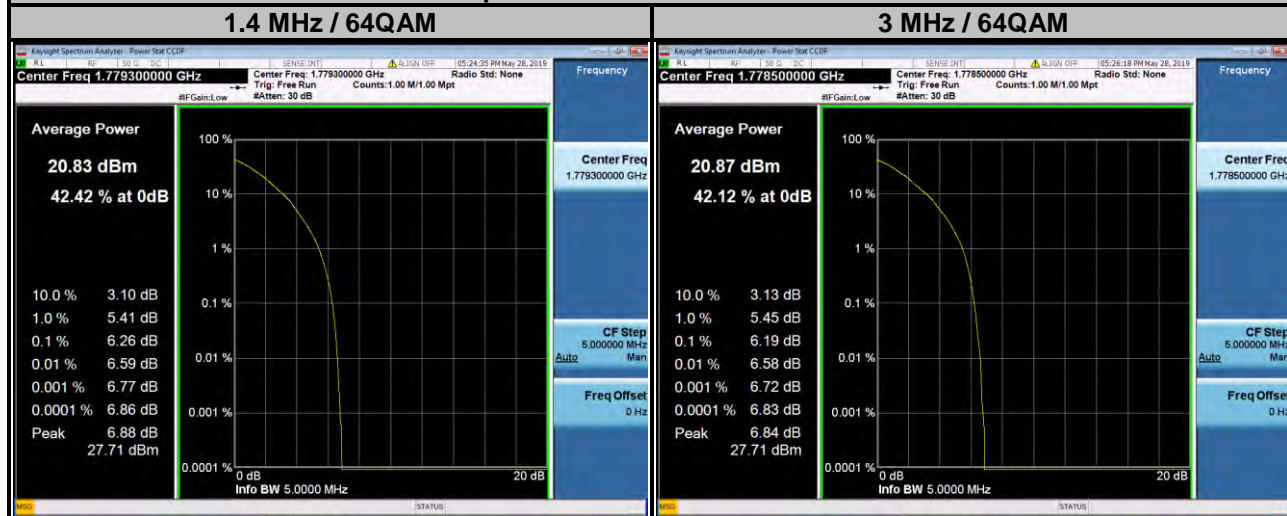




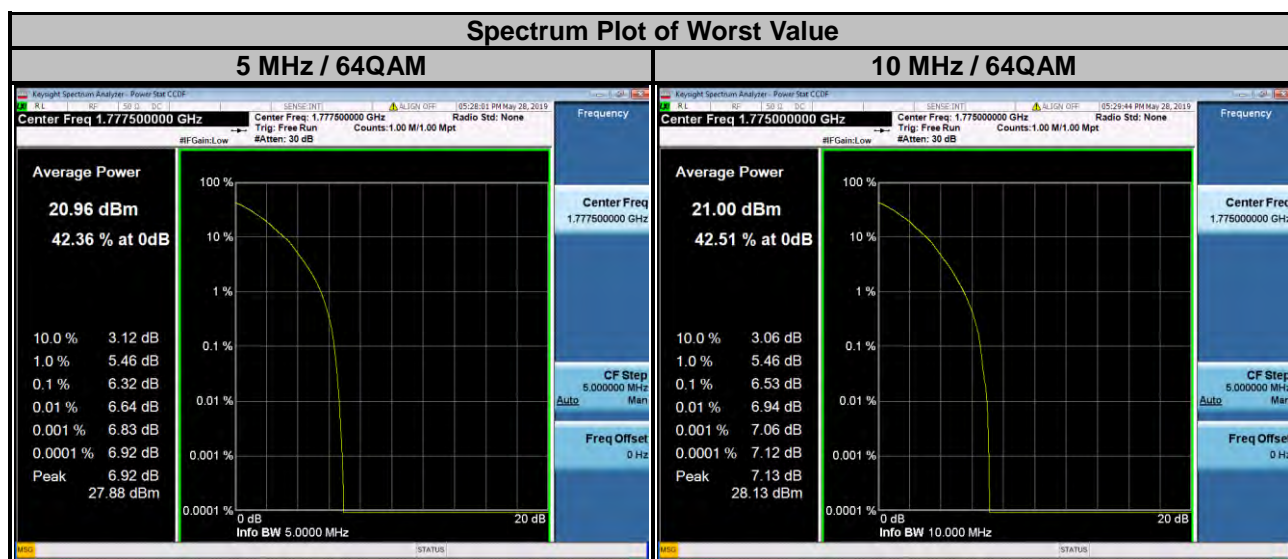
### LTE Band 66

Channel Bandwidth: 1.4 MHz					Channel Bandwidth: 3 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
131979	1710.7	4.06	4.93	5.71	131987	1711.5	4.08	4.92	5.75
132322	1745.0	4.40	5.29	5.98	132322	1745.0	4.36	5.31	6.10
132665	1779.3	4.69	5.57	6.26	132657	1778.5	4.57	5.46	6.19

### Spectrum Plot of Worst Value



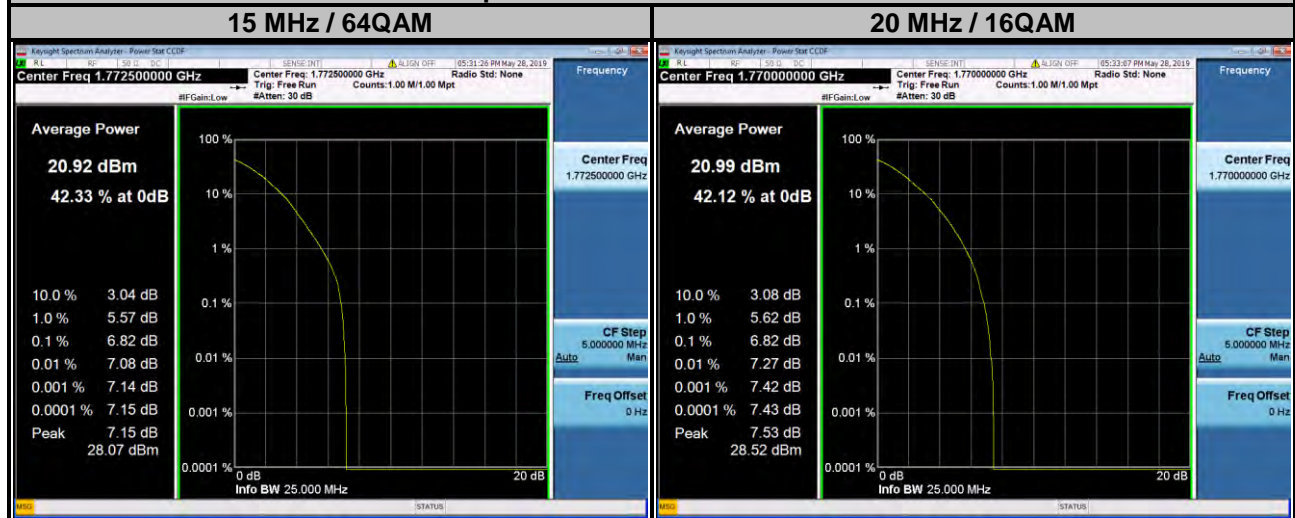
LTE Band 66									
Channel Bandwidth: 5 MHz					Channel Bandwidth: 10 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
131997	1712.5	4.02	4.90	5.73	132022	1715.0	4.02	4.98	5.77
132322	1745.0	4.30	5.29	6.13	132322	1745.0	4.41	5.30	6.18
132647	1777.5	4.55	5.49	6.32	132622	1775.0	4.86	5.80	6.53



### LTE Band 66

Channel Bandwidth: 15 MHz					Channel Bandwidth: 20 MHz				
Channel	Frequency (MHz)	Peak to Average Ratio (dB)			Channel	Frequency (MHz)	Peak to Average Ratio (dB)		
		QPSK	16QAM	64QAM			QPSK	16QAM	64QAM
132047	1717.5	4.06	4.86	5.80	132072	1720.0	4.02	4.98	5.75
132322	1745.0	4.55	5.44	6.19	132322	1745.0	4.58	5.64	6.26
132597	1772.5	5.21	6.01	6.82	132572	1770.0	5.26	6.05	6.82

### Spectrum Plot of Worst Value



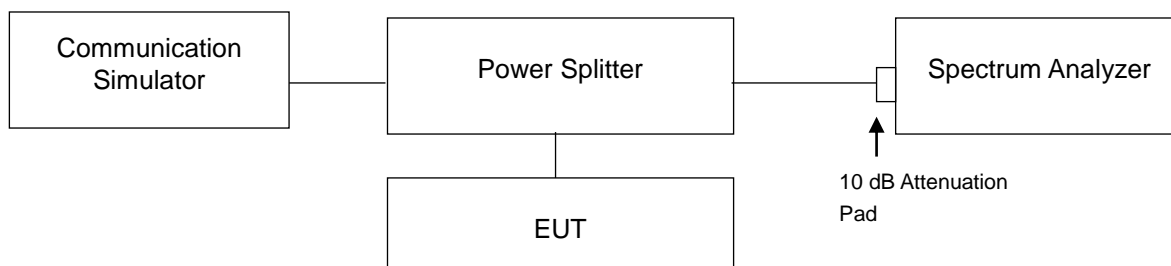
## 4.7 Conducted Spurious Emissions

### 4.7.1 Limits of Conducted Spurious Emissions Measurement

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least  $43 + 10 \log (P)$  dB. The limit of emission is equal to -13 dBm.

For operations in the 775-788 MHz, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz. The limit of emissions is equal to -40 dBm.

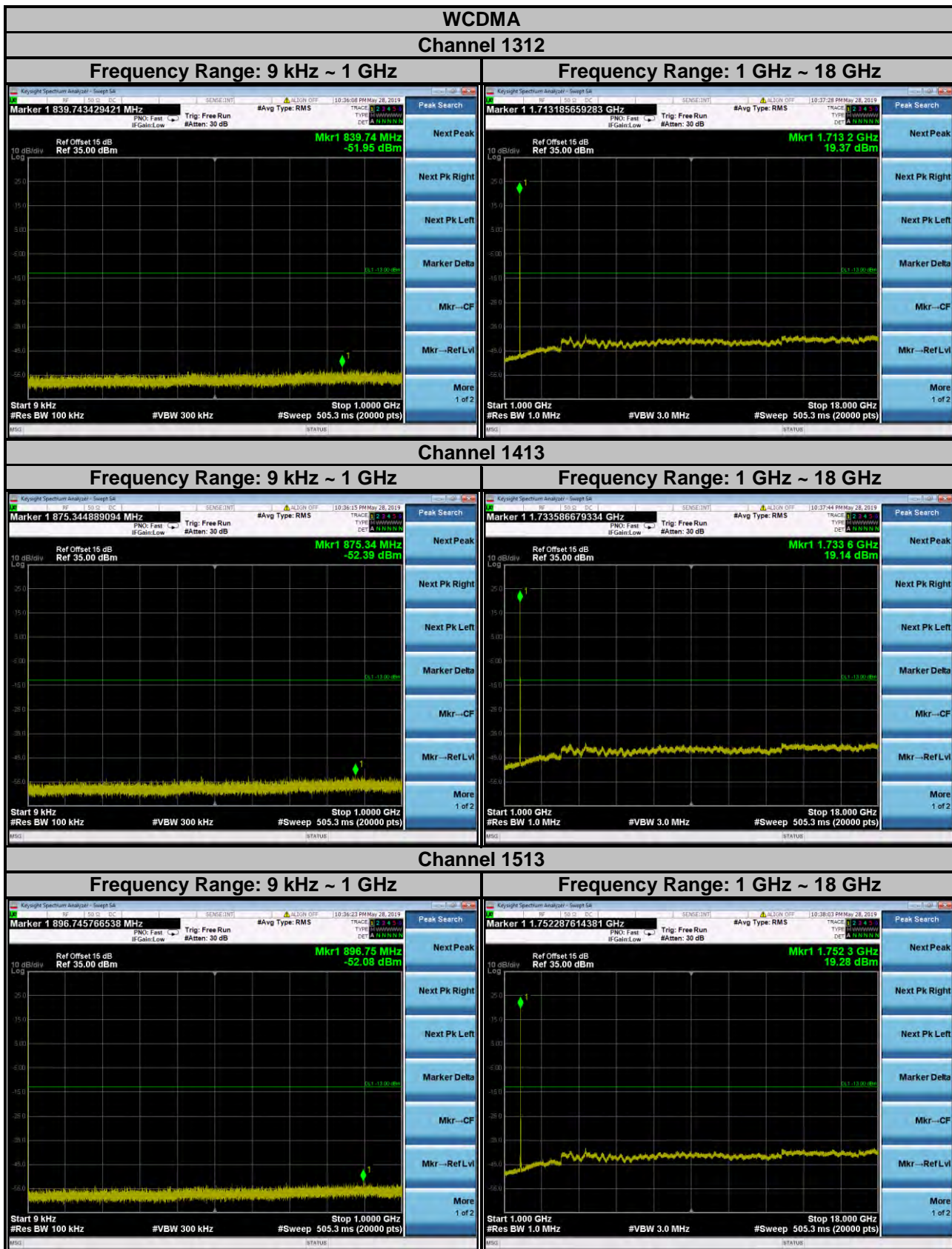
### 4.7.2 Test Setup



### 4.7.3 Test Procedure

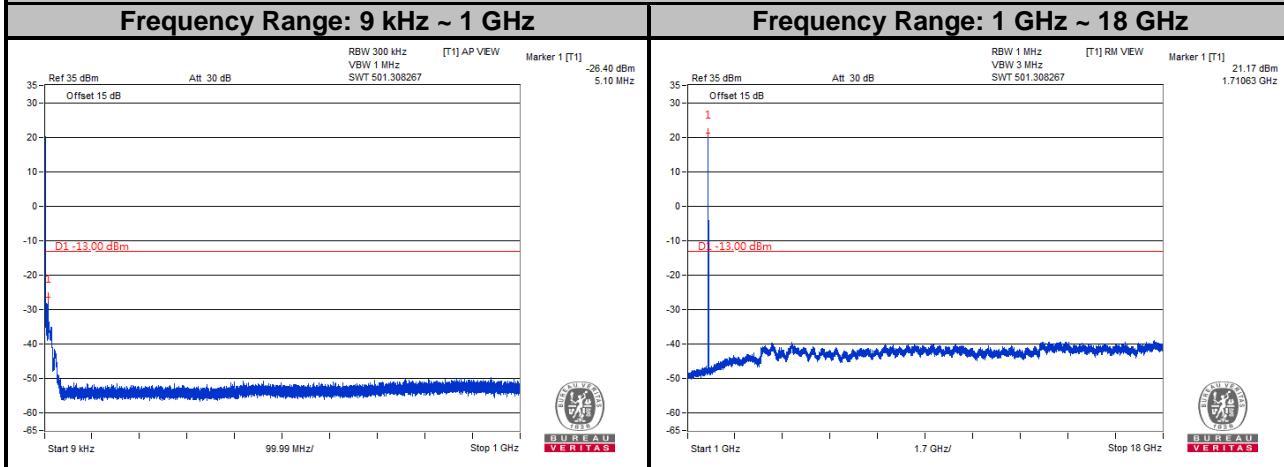
- The EUT makes a phone call to the communication simulator. All measurements were done at low, middle and high operational frequency range.
- Measuring frequency range is from 9 kHz to 1 GHz. 10 dB attenuation pad is connected with spectrum. RBW = 100 kHz and VBW = 300 kHz is used for WCDMA conducted emission measurement. RBW = 300 kHz and VBW = 1 MHz is used for LTE conducted emission measurement.
- Measuring frequency range is from 1 GHz to 8 GHz /18 GHz. 10 dB attenuation pad is connected with spectrum. RBW = 1 MHz and VBW = 3 MHz is used for conducted emission measurement.

### 4.7.4 Test Results

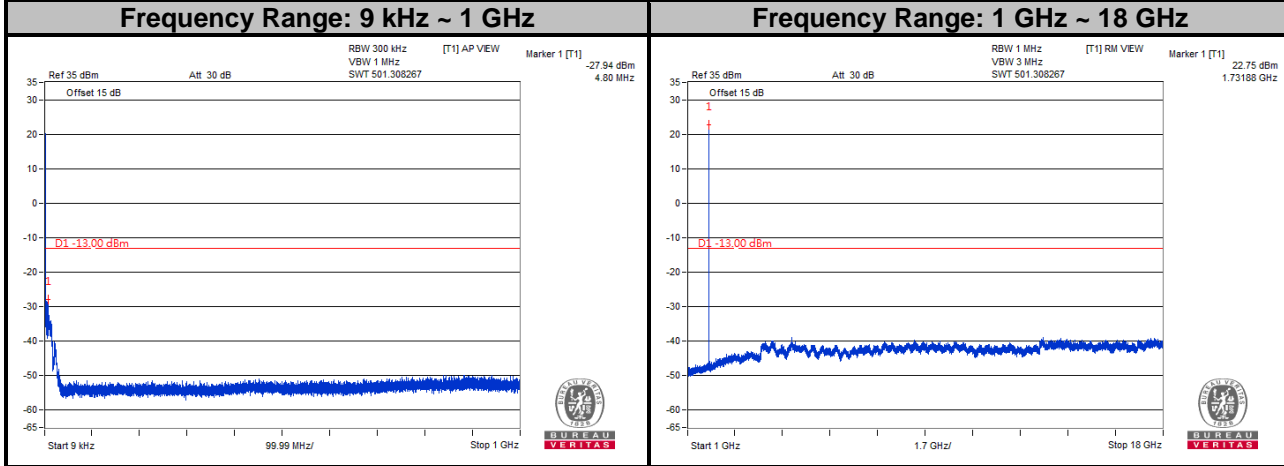


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

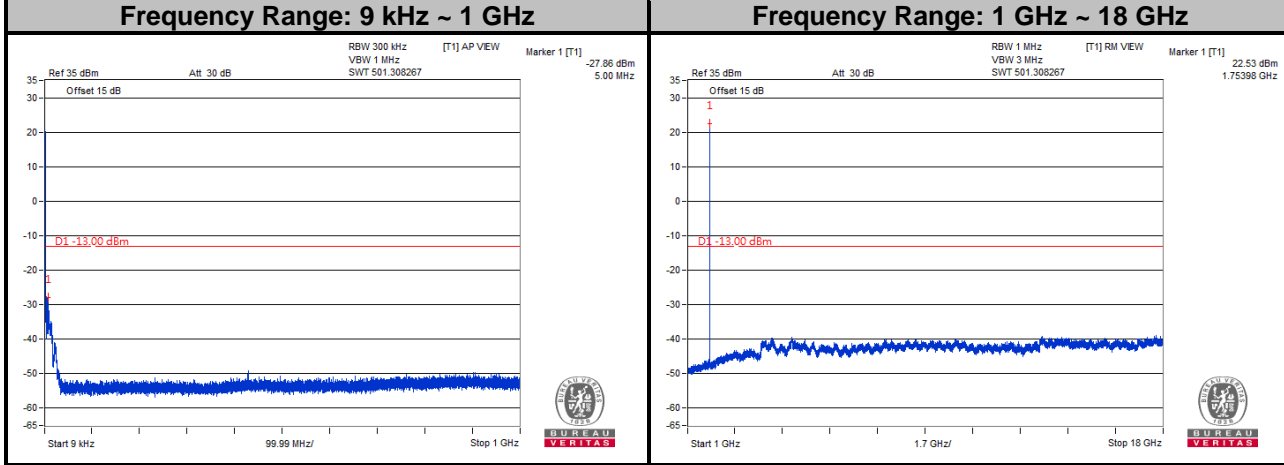
**LTE Band 4**  
**Channel Bandwidth: 1.4 MHz**  
**Channel 19957**



**Channel 20175**

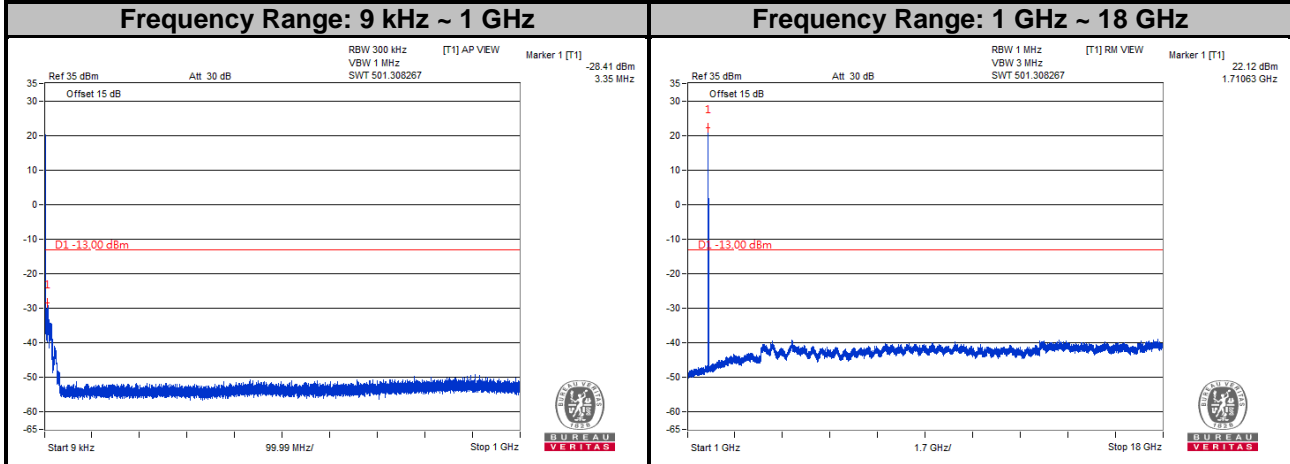


**Channel 20393**

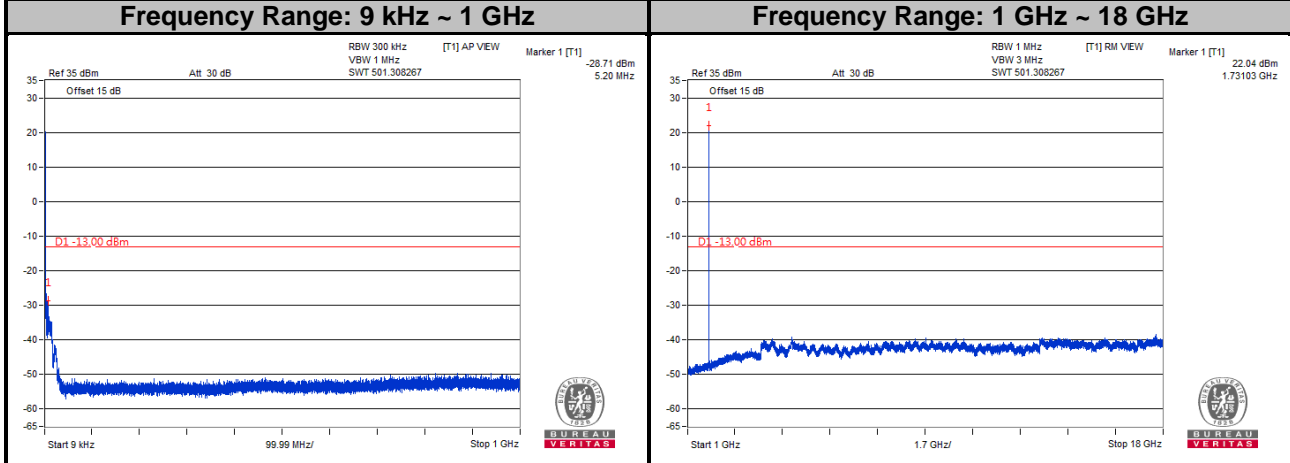


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

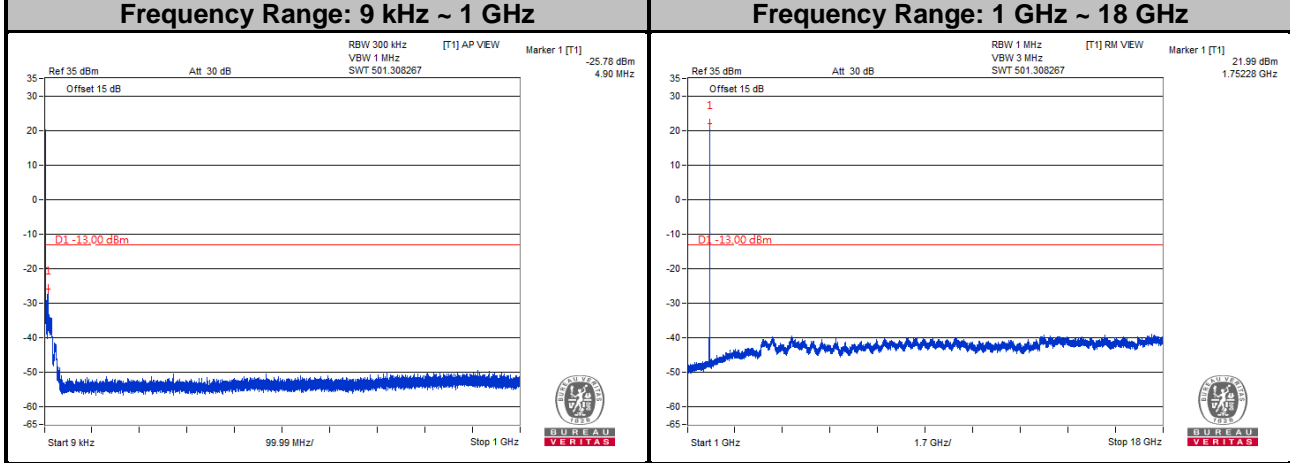
**LTE Band 4**  
**Channel Bandwidth: 3 MHz**  
**Channel 19965**



**Channel 20175**

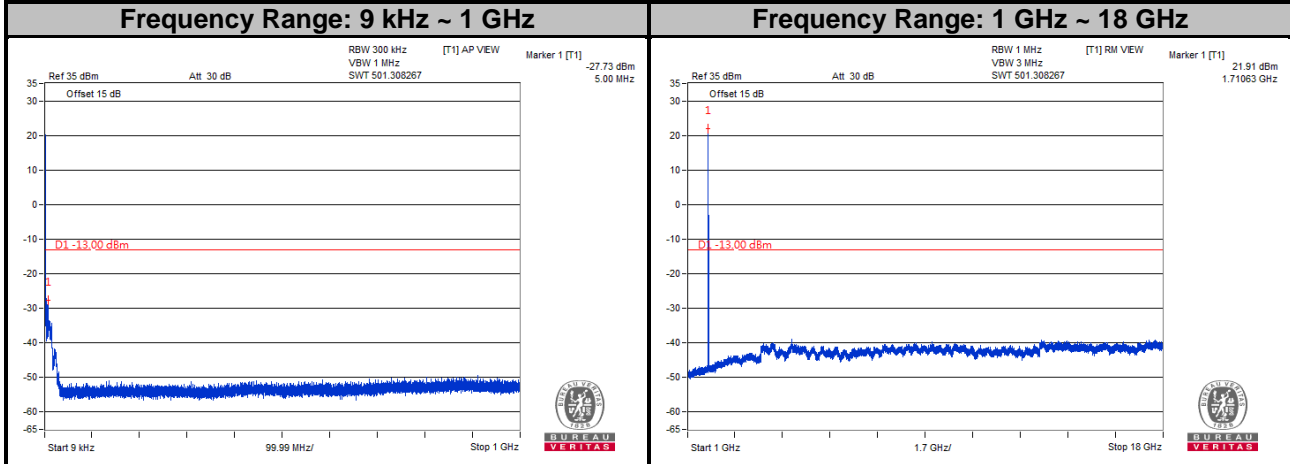


**Channel 20385**

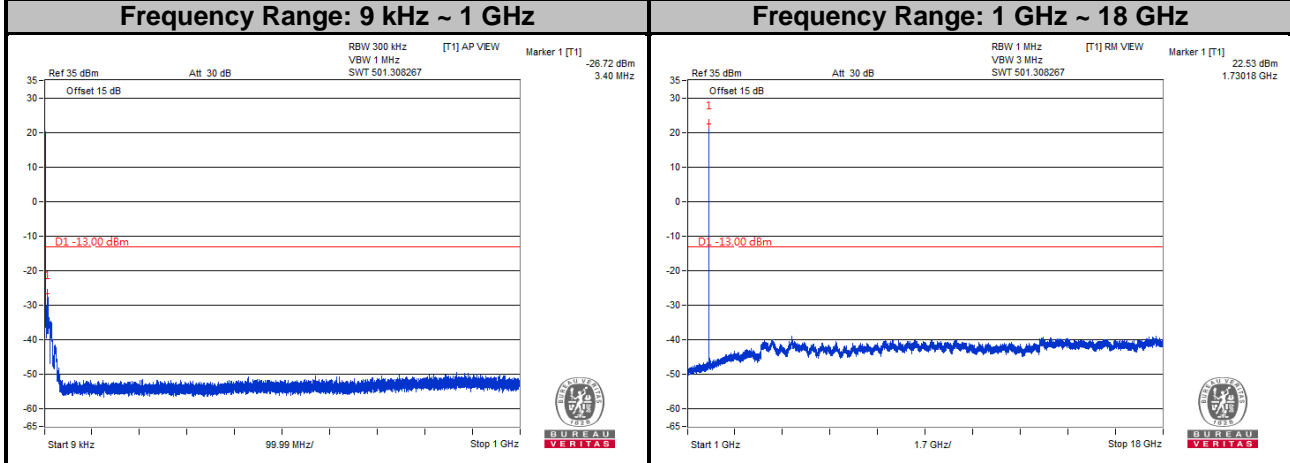


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

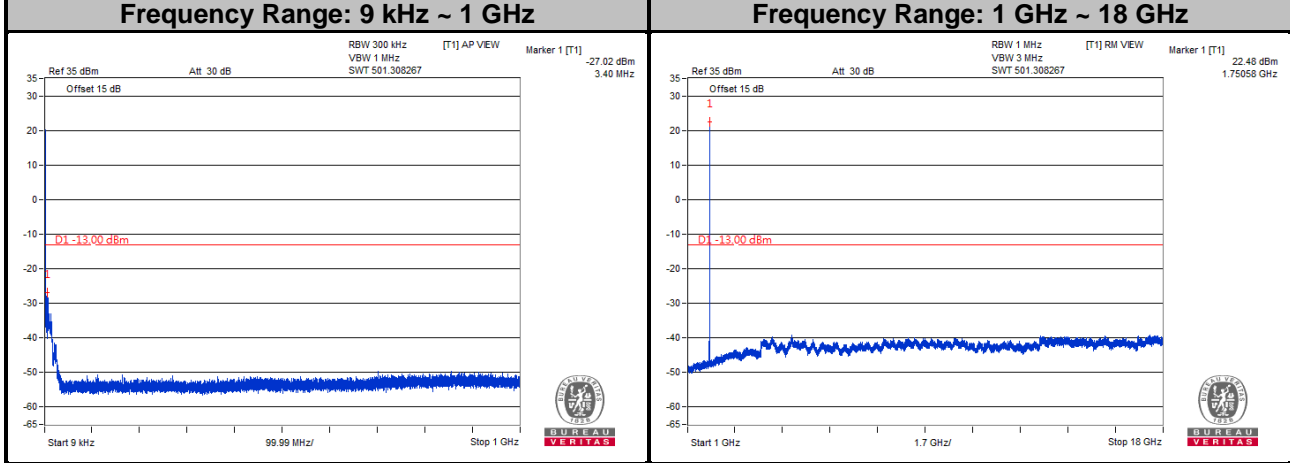
**LTE Band 4**  
**Channel Bandwidth: 5 MHz**  
**Channel 19975**



**Channel 20175**



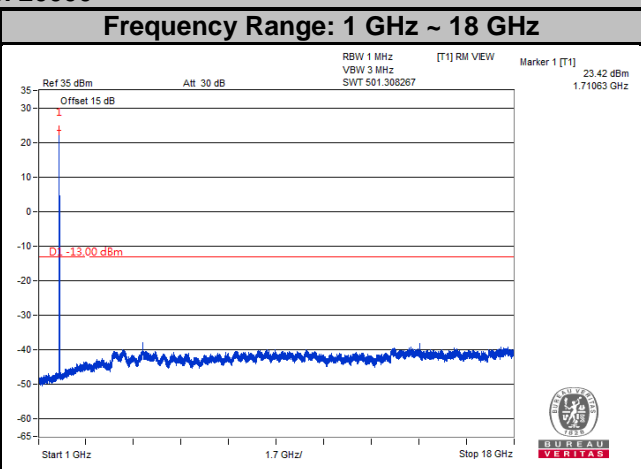
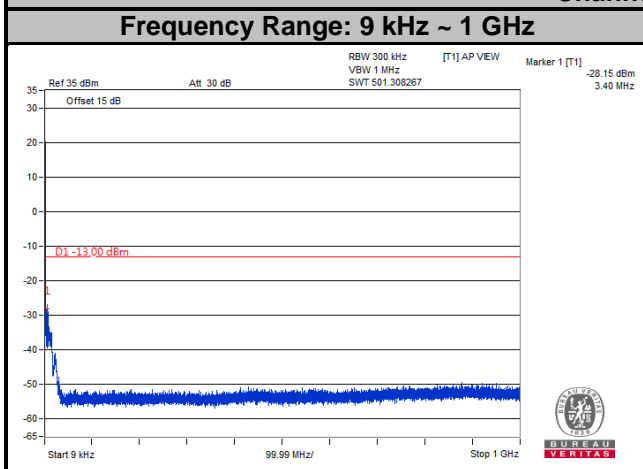
**Channel 20375**



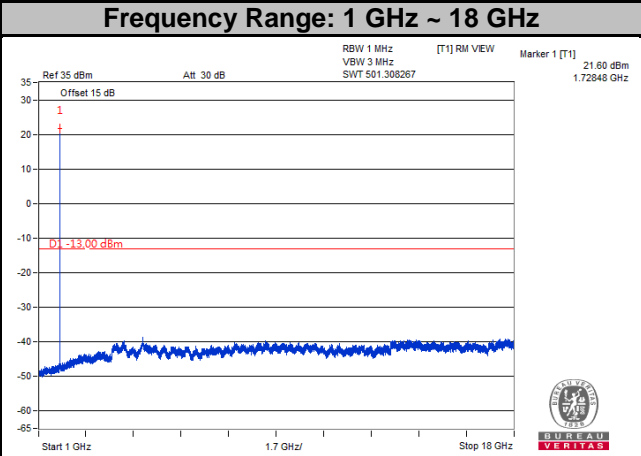
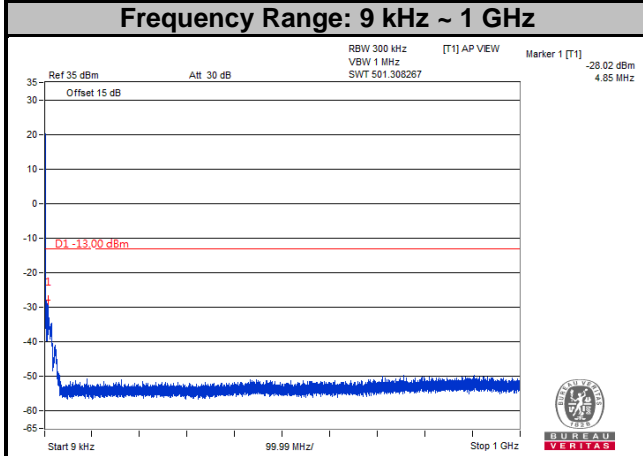
Note: The signal over the limit in 9 kHz is from spectrum analyzer.



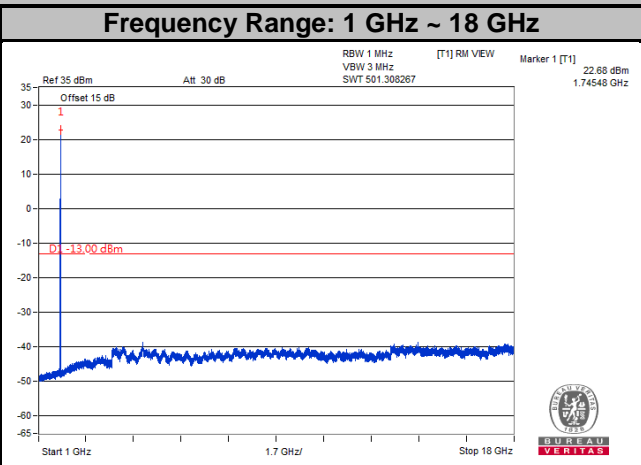
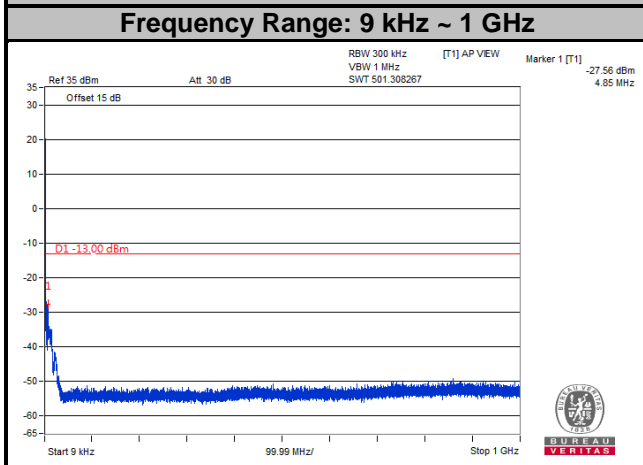
**LTE Band 4**  
**Channel Bandwidth: 10 MHz**  
**Channel 20000**



**Channel 17175**

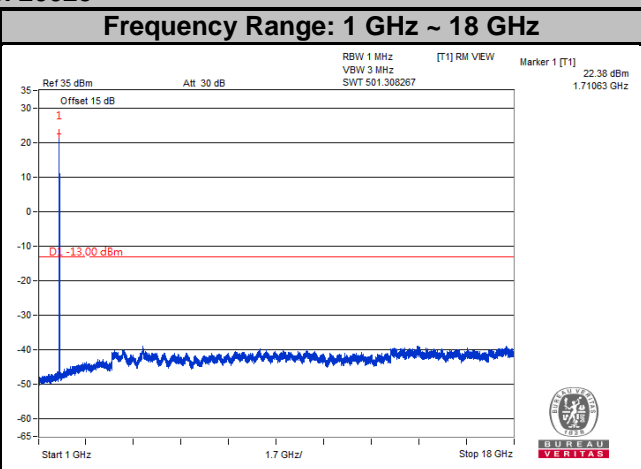
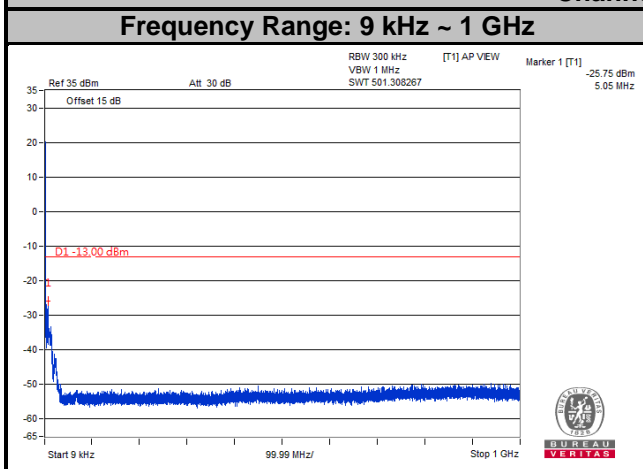


**Channel 20350**

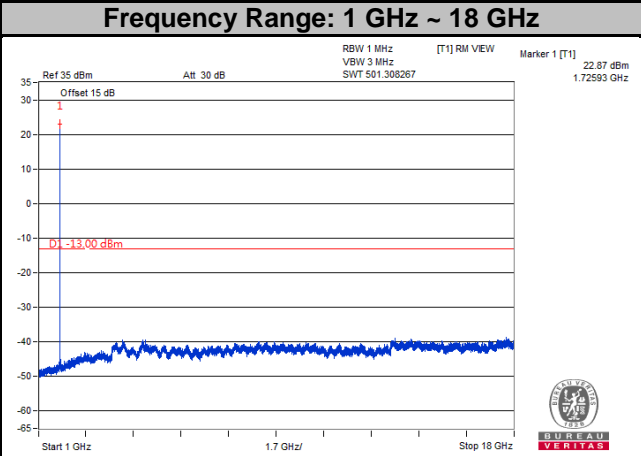
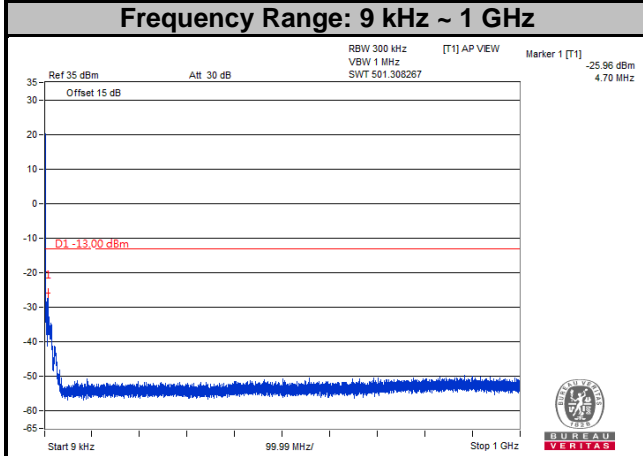


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

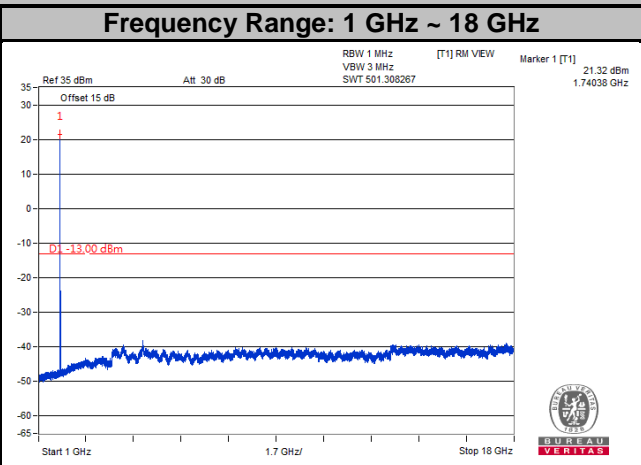
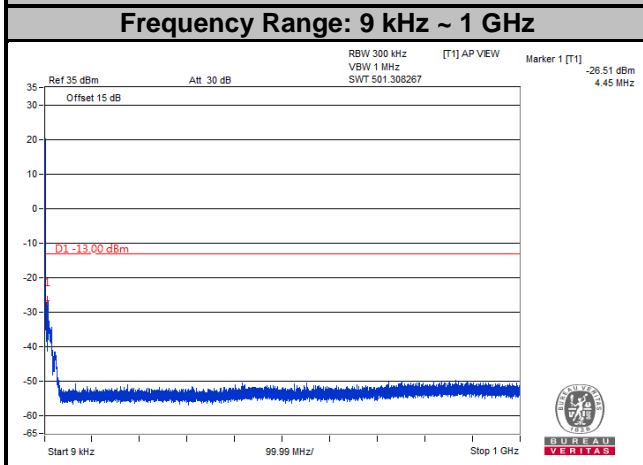
**LTE Band 4**  
**Channel Bandwidth: 15 MHz**  
**Channel 20025**



**Channel 1715**

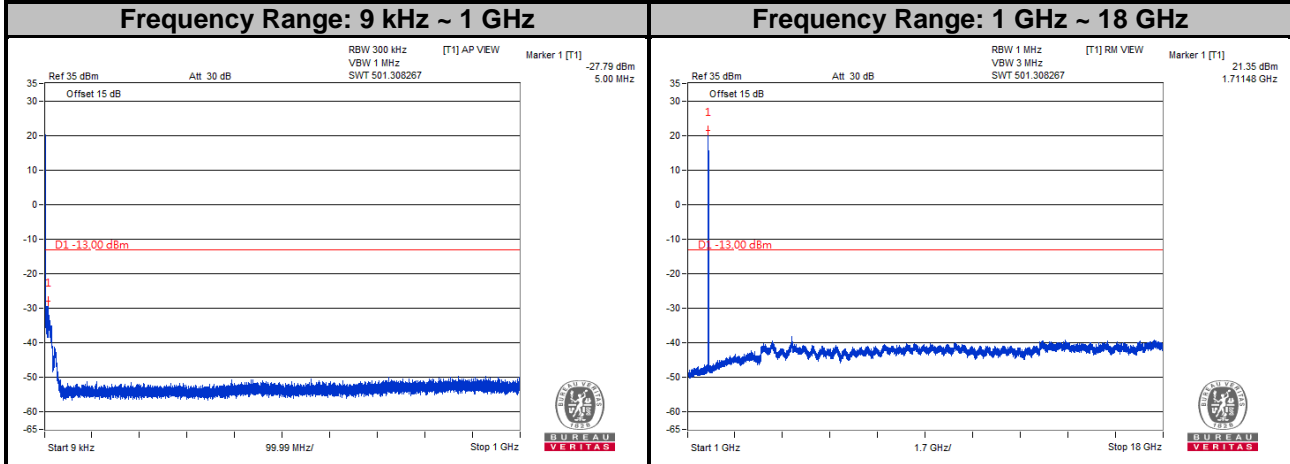


**Channel 20325**

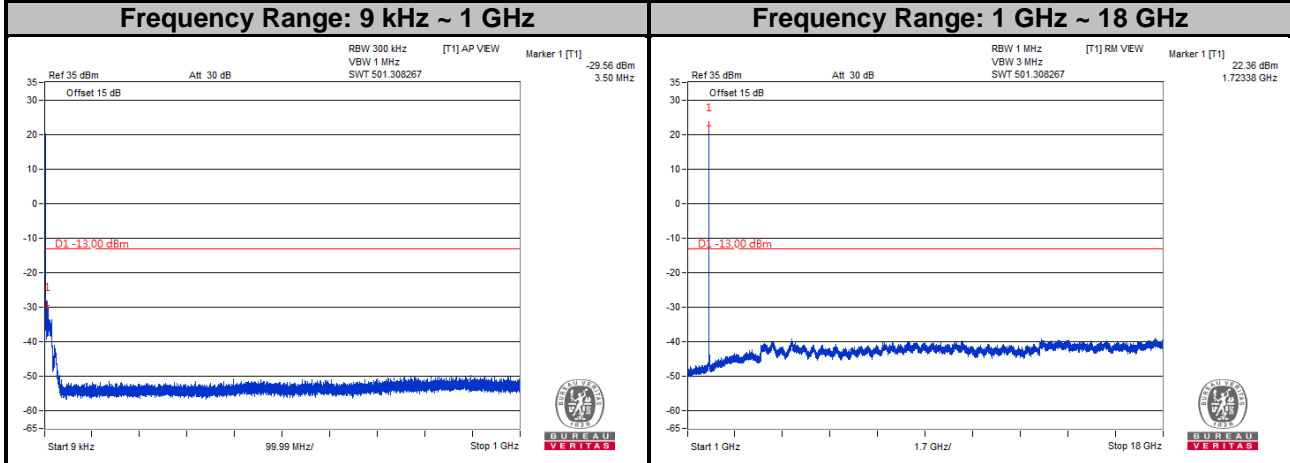


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

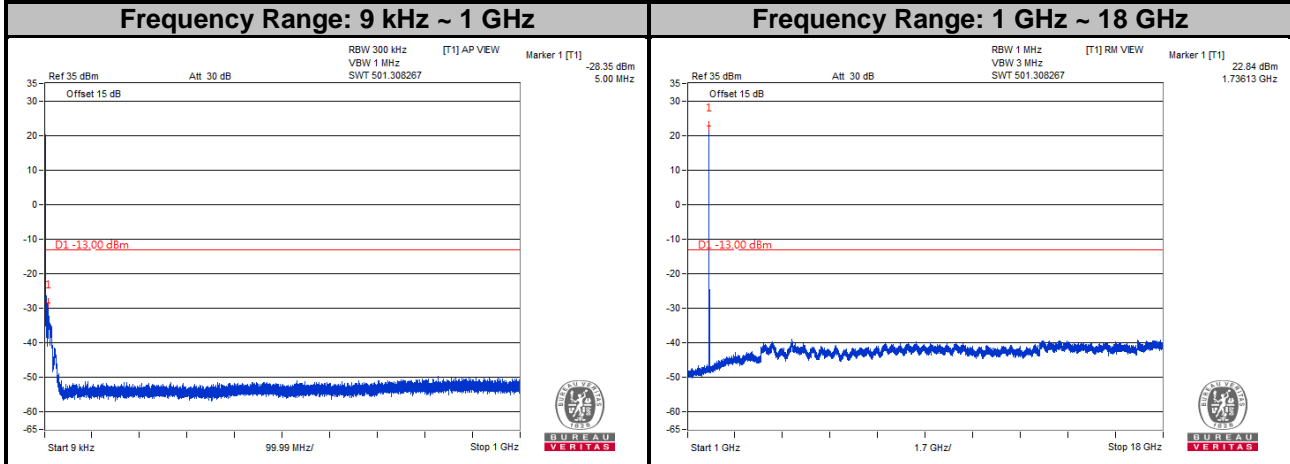
**LTE Band 4**  
**Channel Bandwidth: 20 MHz**  
**Channel 20050**



**Channel 20175**



**Channel 20300**



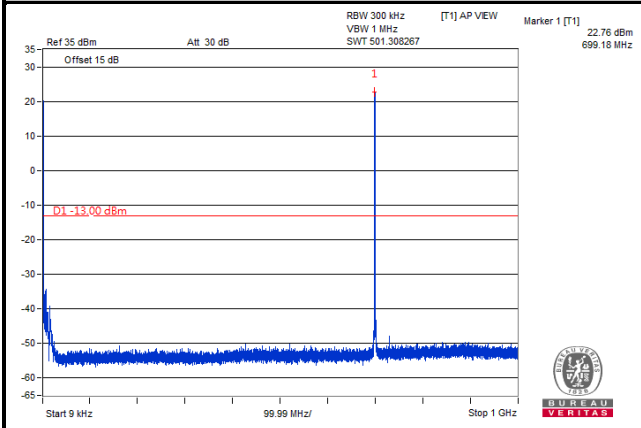
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 12

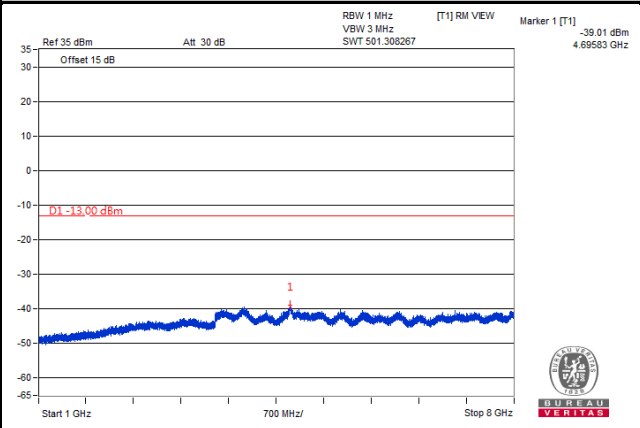
Channel Bandwidth: 1.4 MHz

Channel 23017

Frequency Range: 9 kHz ~ 1 GHz

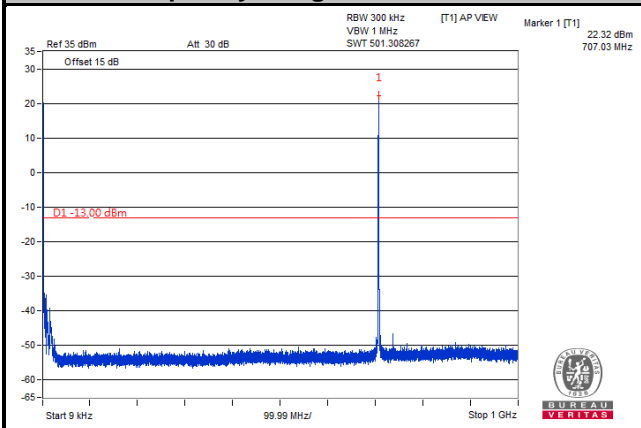


Frequency Range: 1 GHz ~ 8 GHz

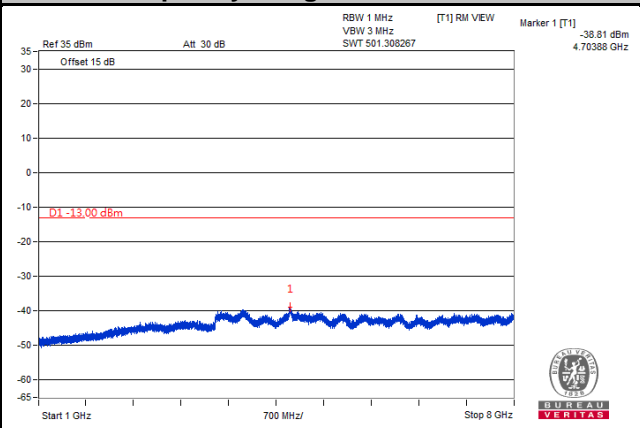


Channel 23095

Frequency Range: 9 kHz ~ 1 GHz

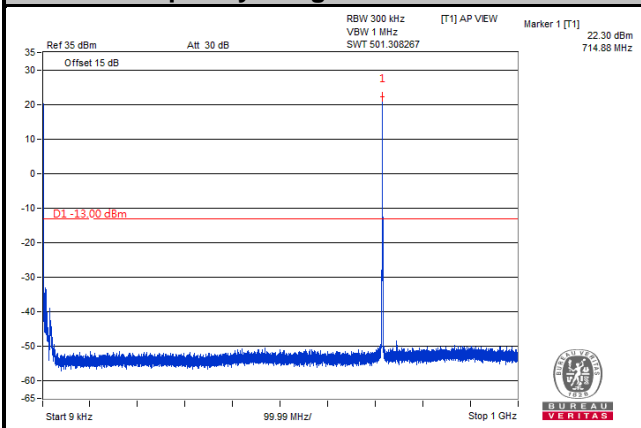


Frequency Range: 1 GHz ~ 8 GHz

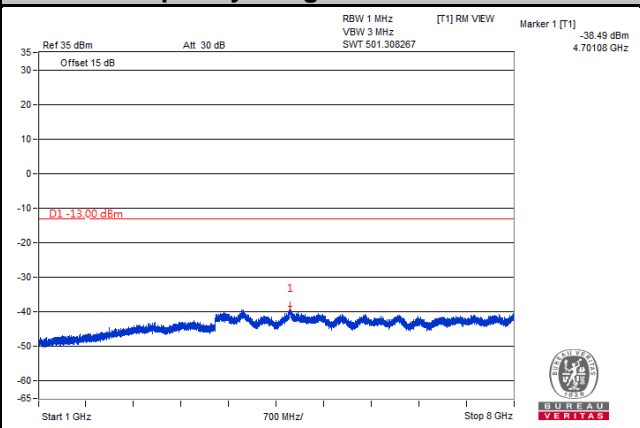


Channel 23173

Frequency Range: 9 kHz ~ 1 GHz

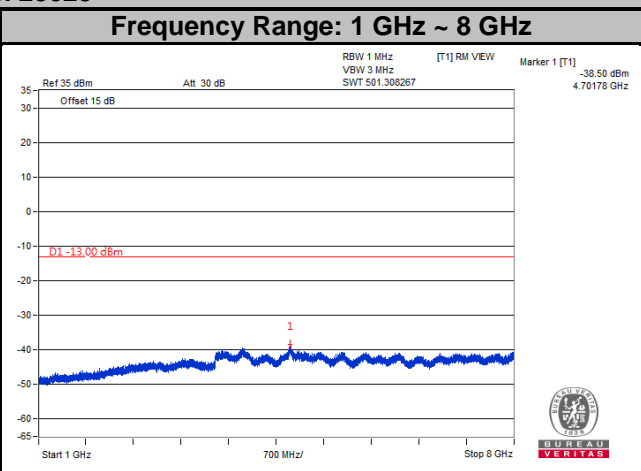
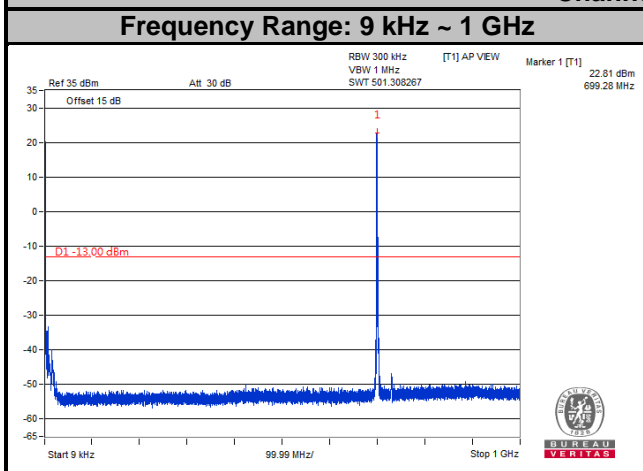


Frequency Range: 1 GHz ~ 8 GHz

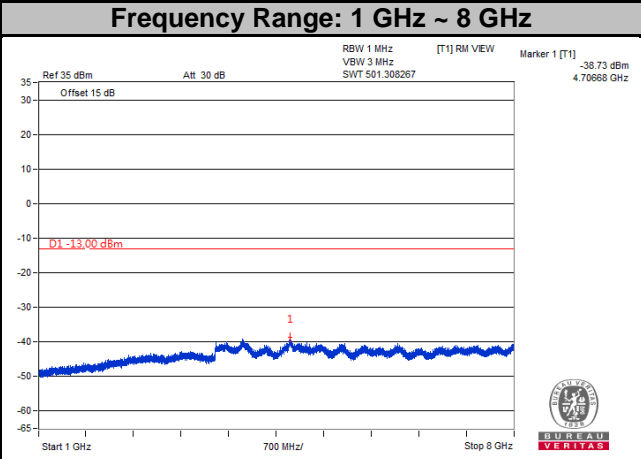
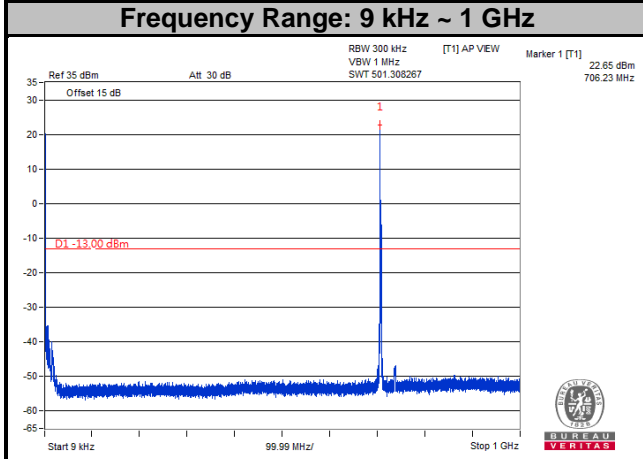


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

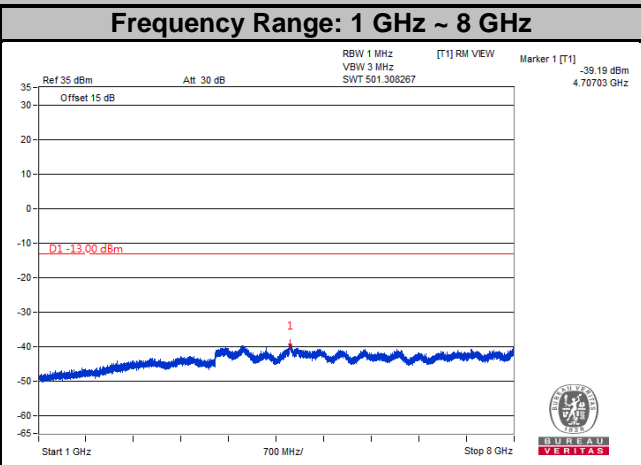
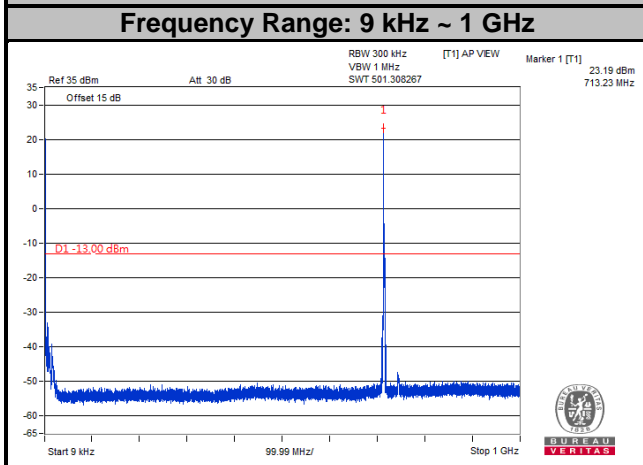
**LTE Band 12**  
**Channel Bandwidth: 3 MHz**  
**Channel 23025**



**Channel 23095**



**Channel 23165**



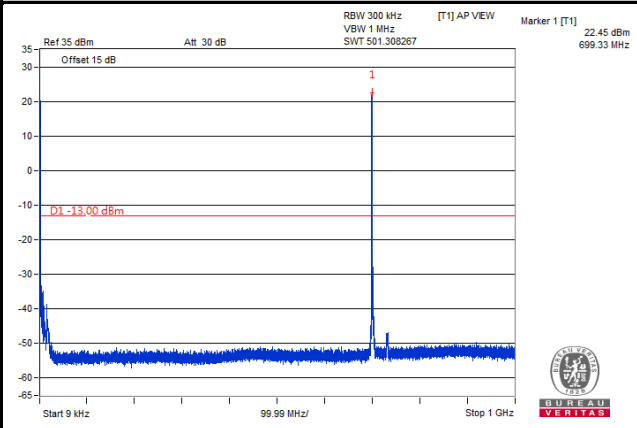
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

**LTE Band 12**

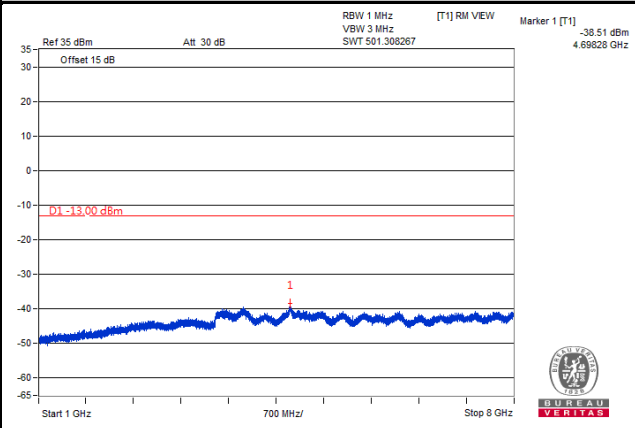
**Channel Bandwidth: 5 MHz**

**Channel 23035**

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

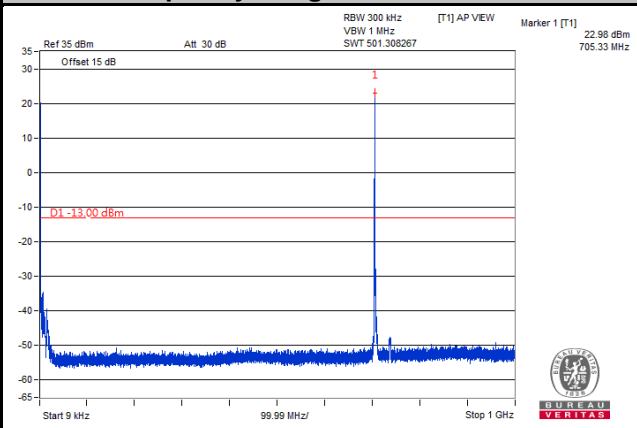


**Frequency Range: 1 GHz ~ 8 GHz**

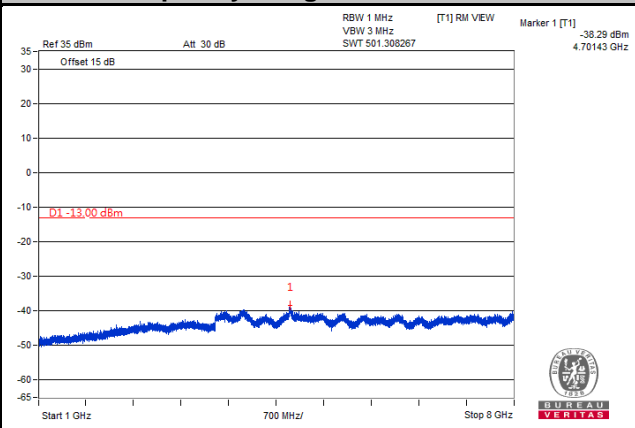


**Channel 23095**

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

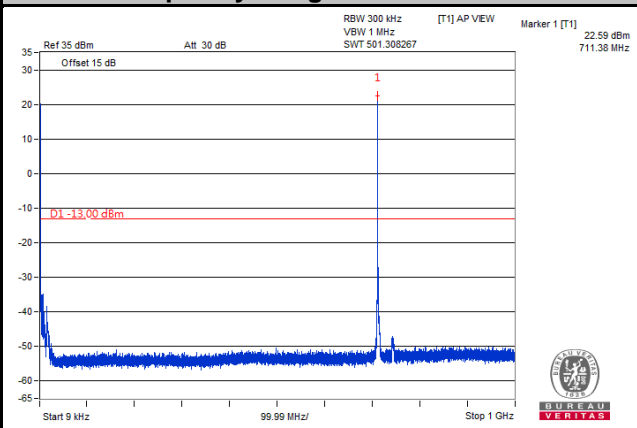


**Frequency Range: 1 GHz ~ 8 GHz**

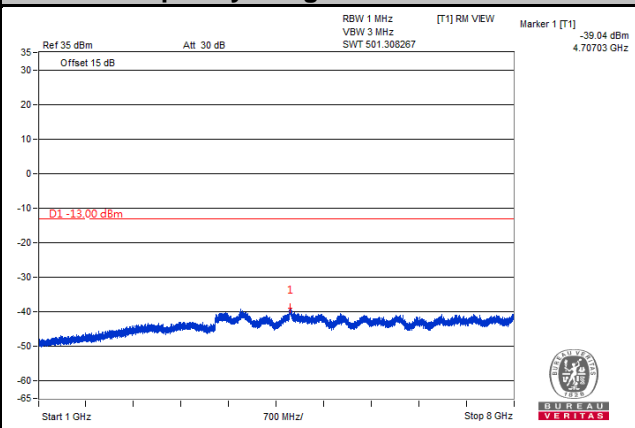


**Channel 23155**

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

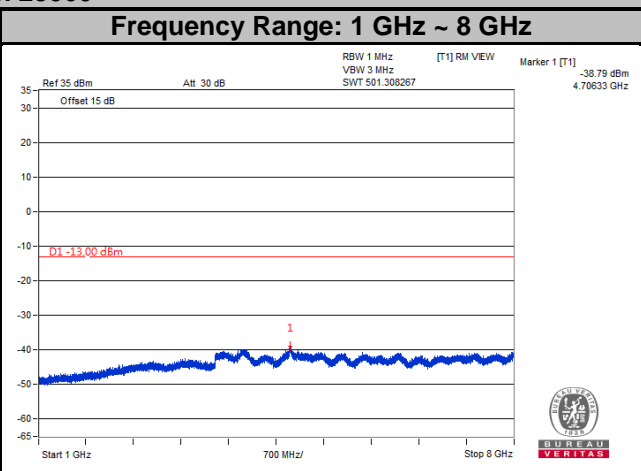
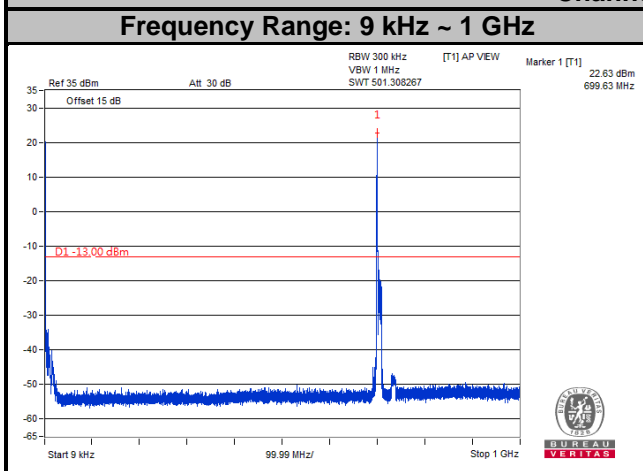


**Frequency Range: 1 GHz ~ 8 GHz**

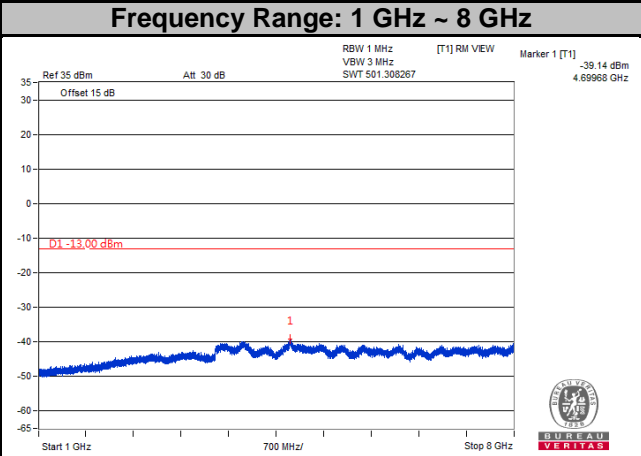
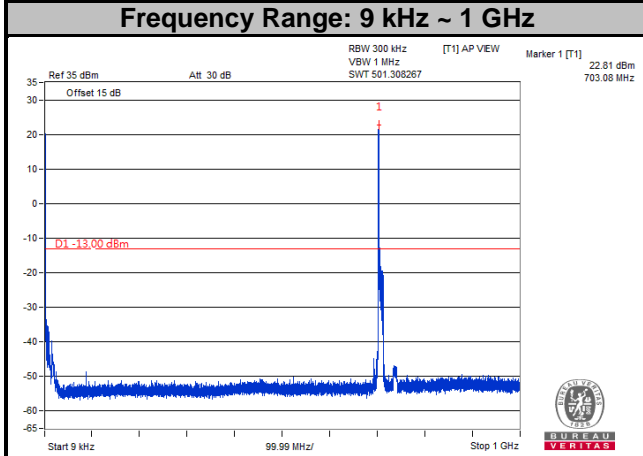


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

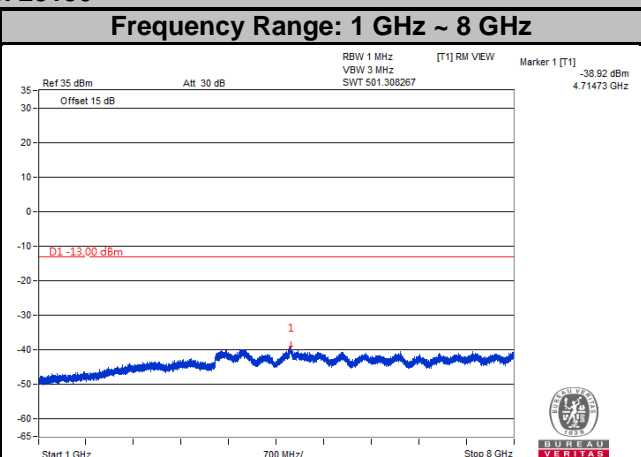
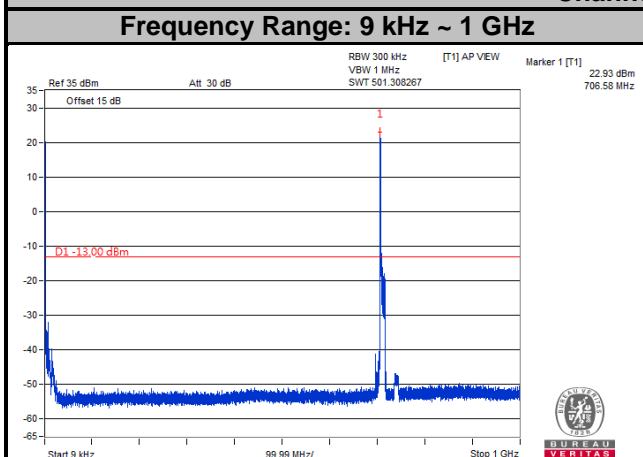
**LTE Band 12**  
**Channel Bandwidth: 10 MHz**  
**Channel 23060**



**Channel 23095**



**Channel 23130**



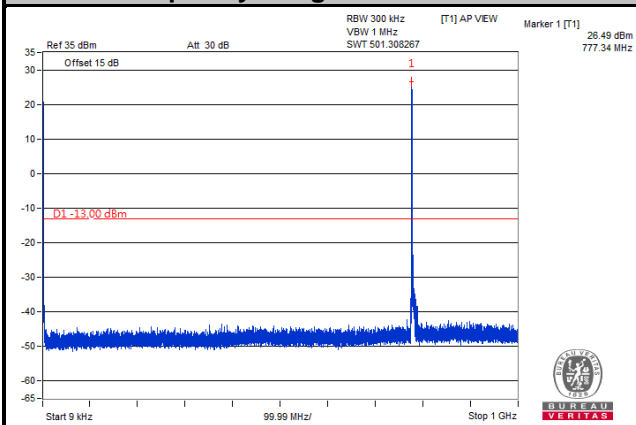
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13

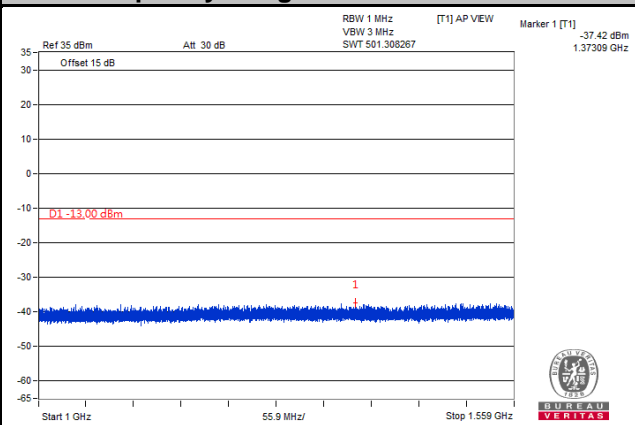
Channel Bandwidth: 5 MHz

Channel 23205

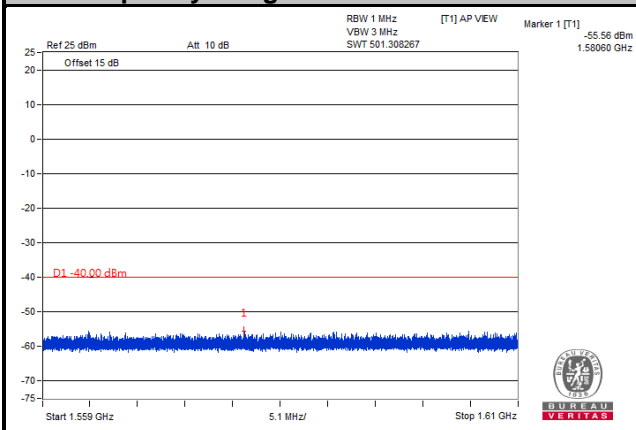
Frequency Range: 9 kHz ~ 1 GHz



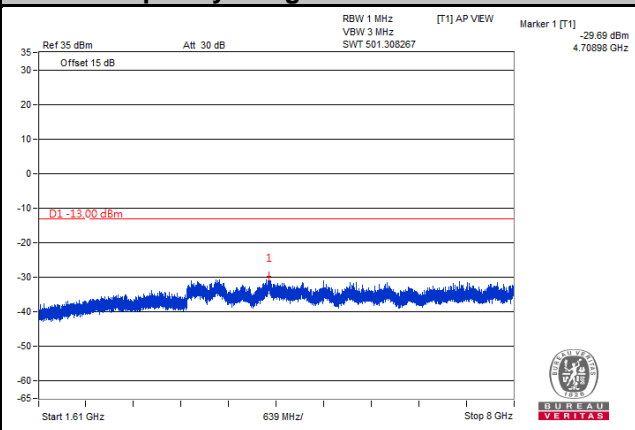
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 GHz ~ 1.61 GHz



Frequency Range: 1.61 GHz ~ 8 GHz



Note: The signal over the limit in 9 kHz is from spectrum analyzer.

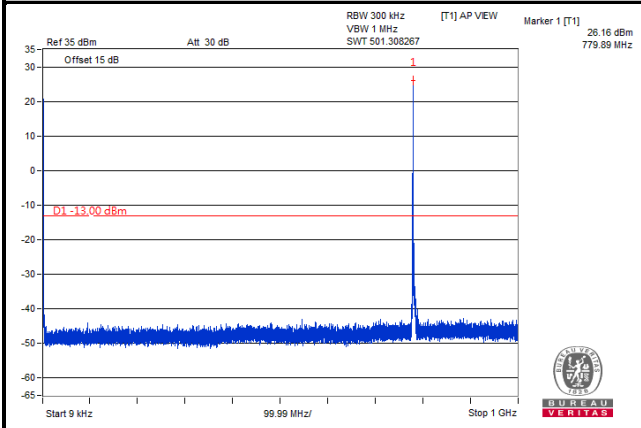


LTE Band 13

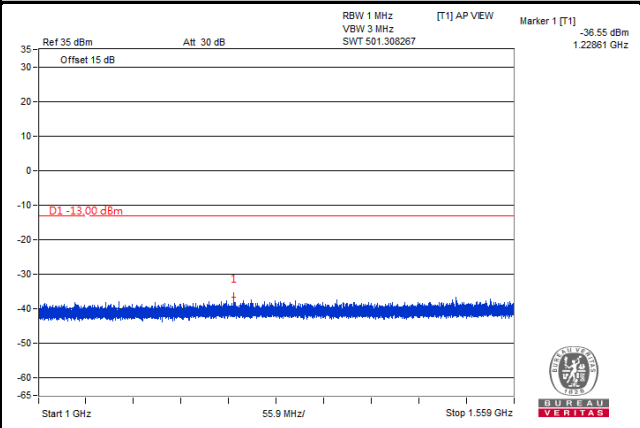
Channel Bandwidth: 5 MHz

Channel 23230

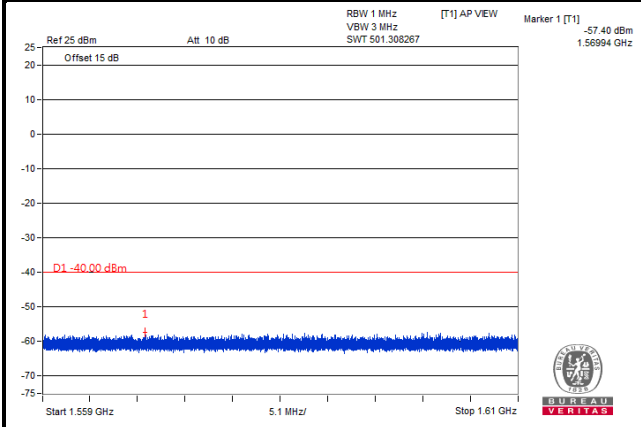
Frequency Range: 9 kHz ~ 1 GHz



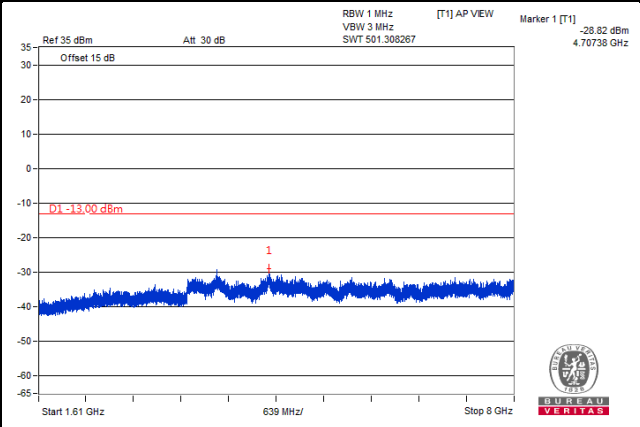
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 GHz ~ 1.61 GHz



Frequency Range: 1.61 GHz ~ 8 GHz



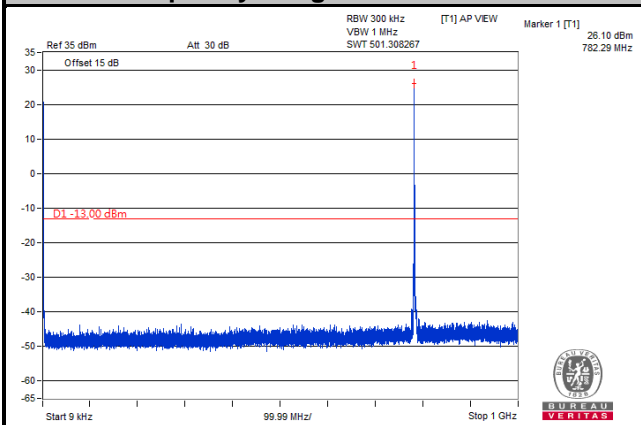
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13

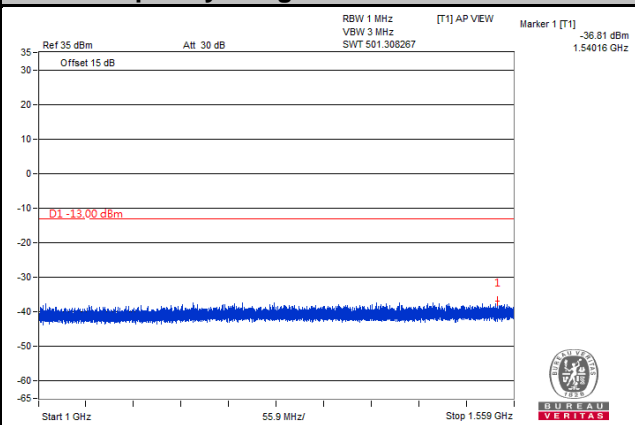
Channel Bandwidth: 5 MHz

Channel 23255

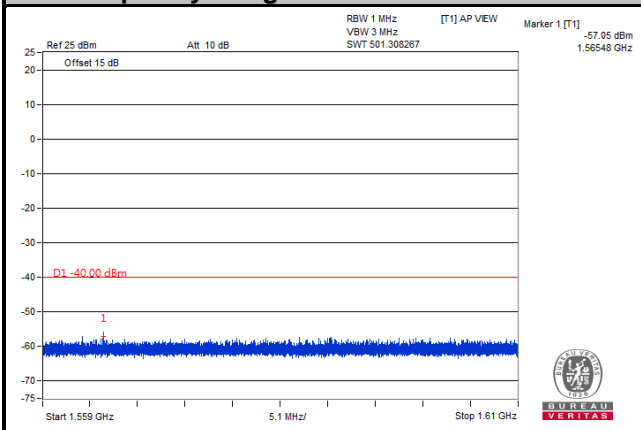
Frequency Range: 9 kHz ~ 1 GHz



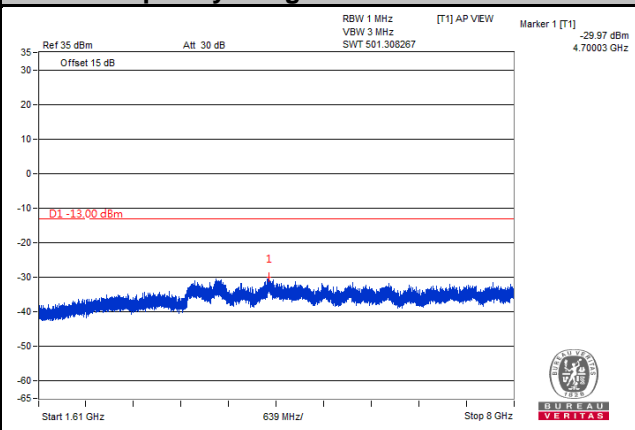
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 GHz ~ 1.61 GHz



Frequency Range: 1.61 GHz ~ 8 GHz



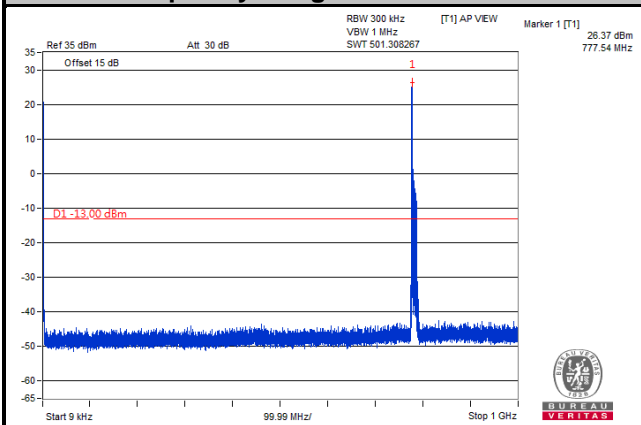
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13

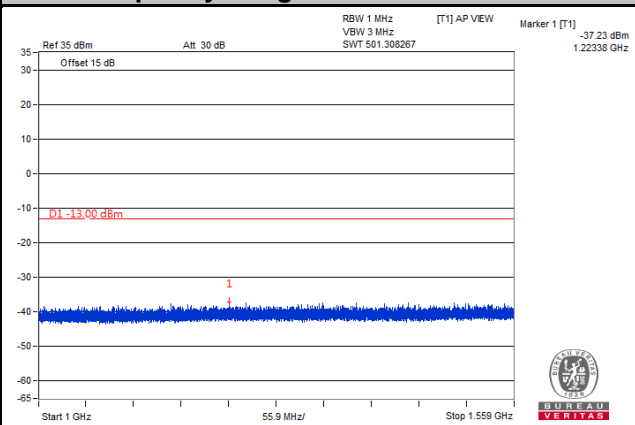
Channel Bandwidth: 10 MHz

Channel 23230

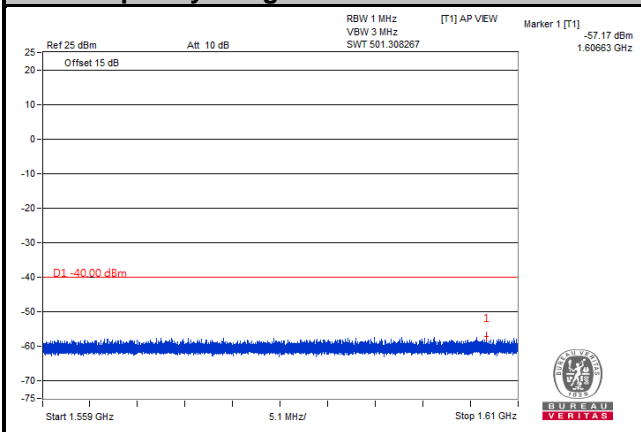
Frequency Range: 9 kHz ~ 1 GHz



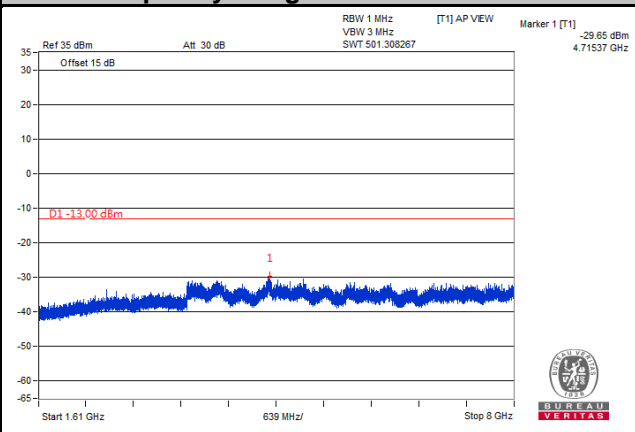
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 GHz ~ 1.61 GHz



Frequency Range: 1.61 GHz ~ 8 GHz



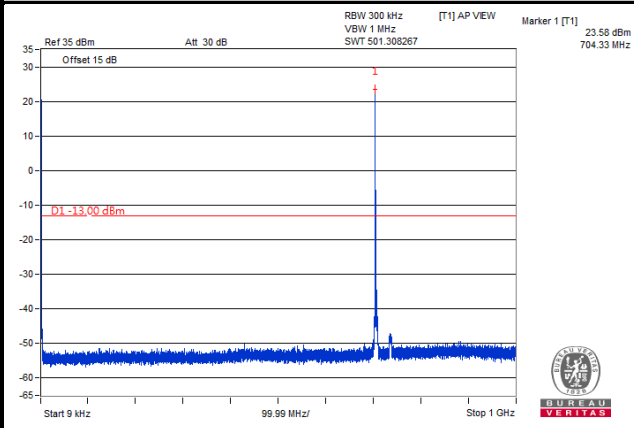
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

**LTE Band 17**

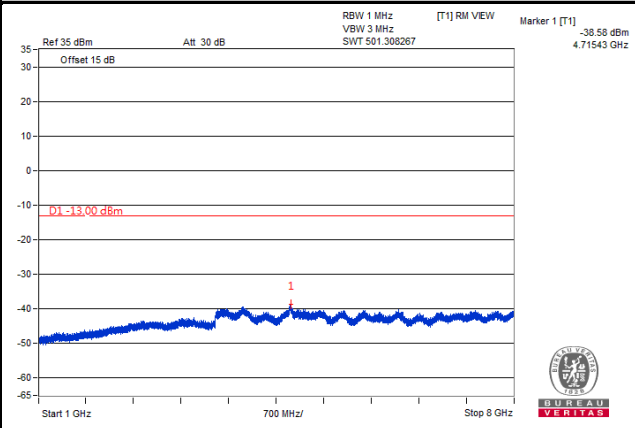
**Channel Bandwidth: 5 MHz**

**Channel 23755**

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

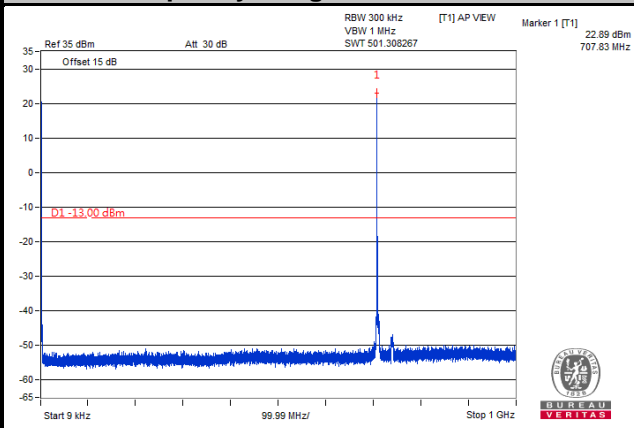


**Frequency Range: 1 GHz ~ 8 GHz**

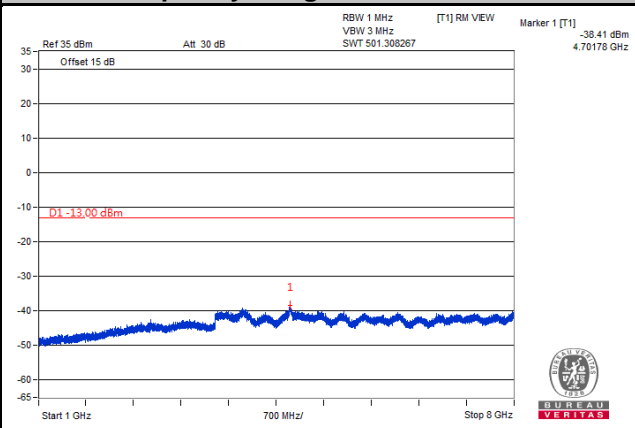


**Channel 23790**

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

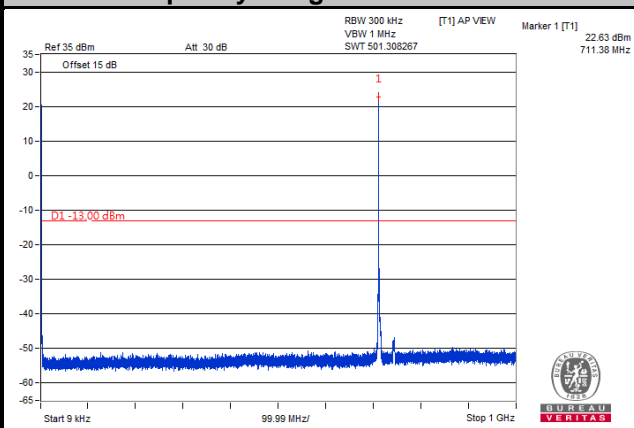


**Frequency Range: 1 GHz ~ 8 GHz**

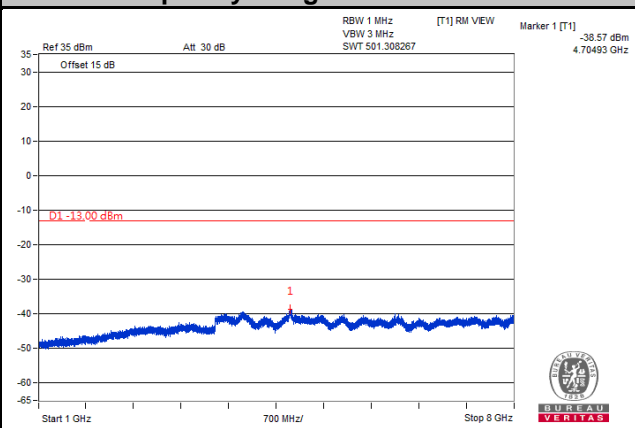


**Channel 23825**

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

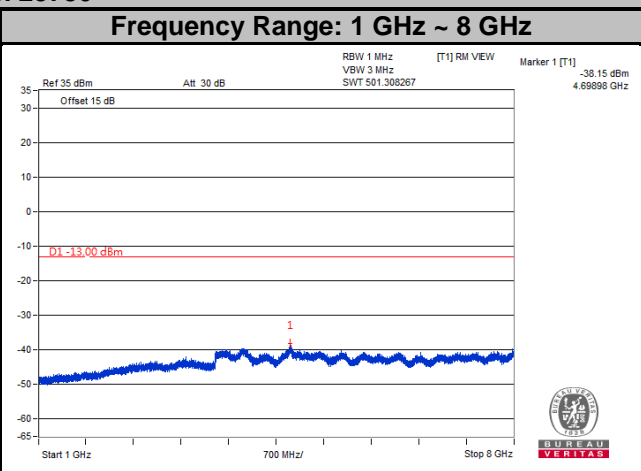
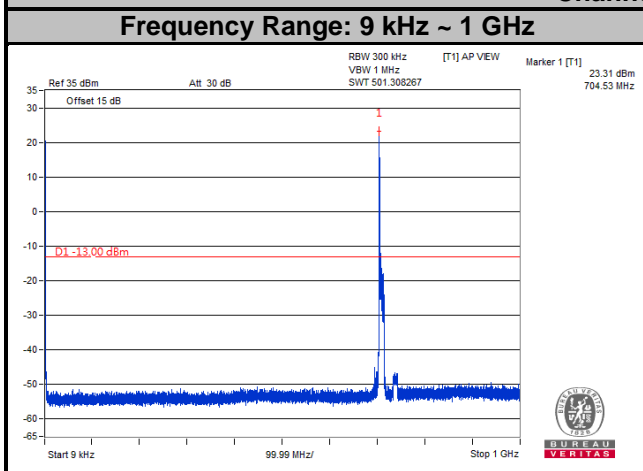


**Frequency Range: 1 GHz ~ 8 GHz**

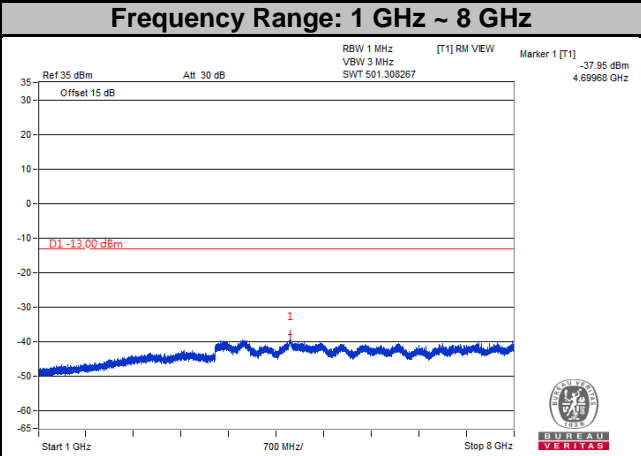
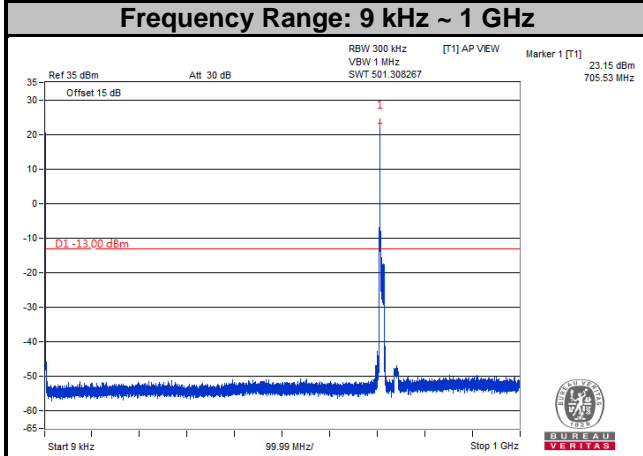


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

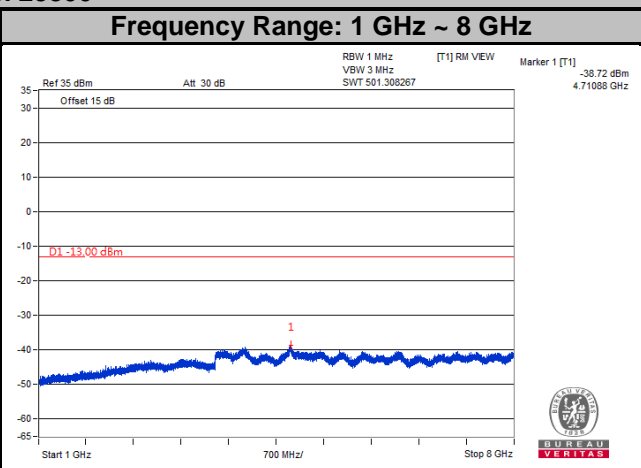
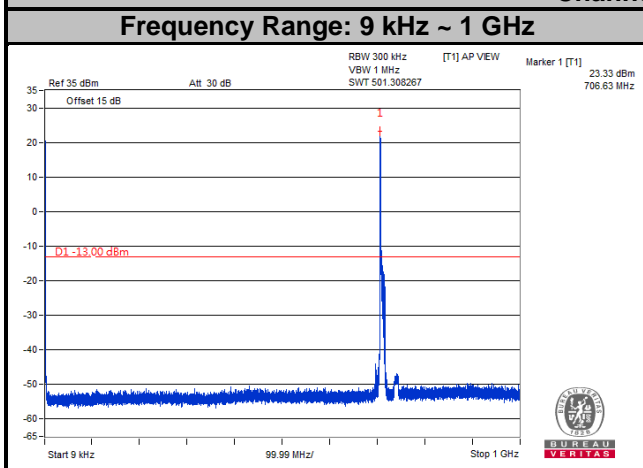
**LTE Band 17**  
**Channel Bandwidth: 10 MHz**  
**Channel 23780**



**Channel 23790**

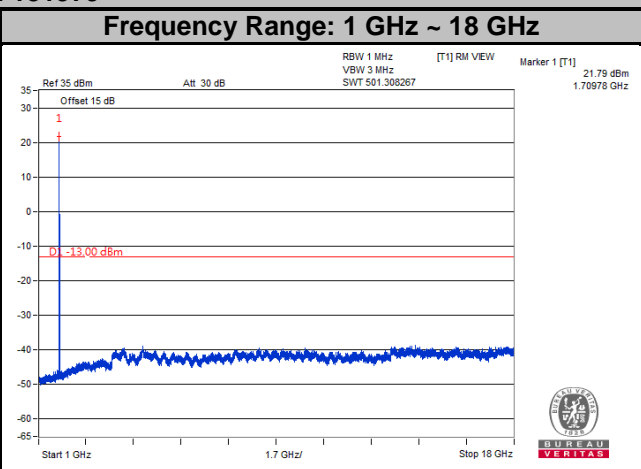
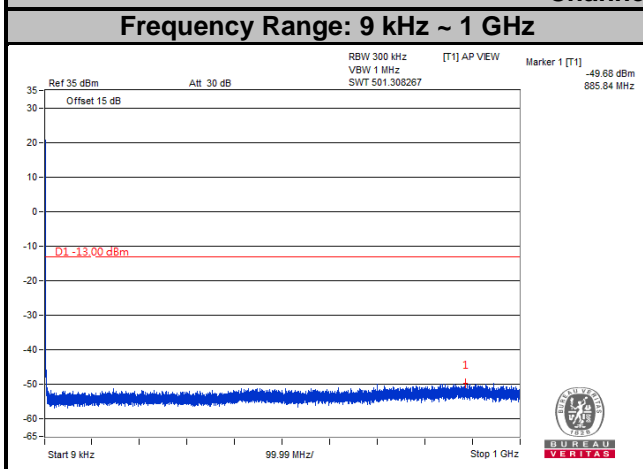


**Channel 23800**

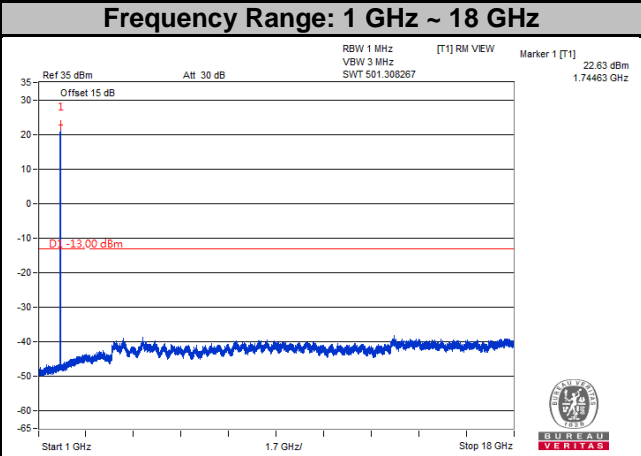
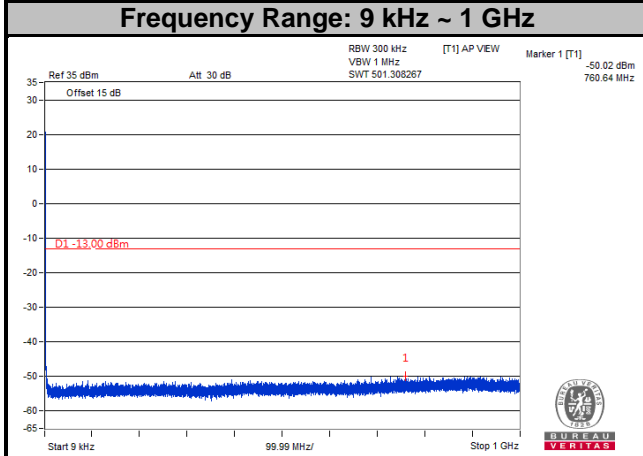


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

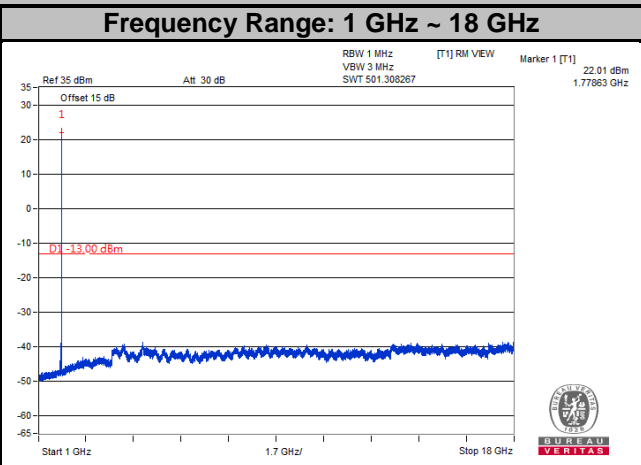
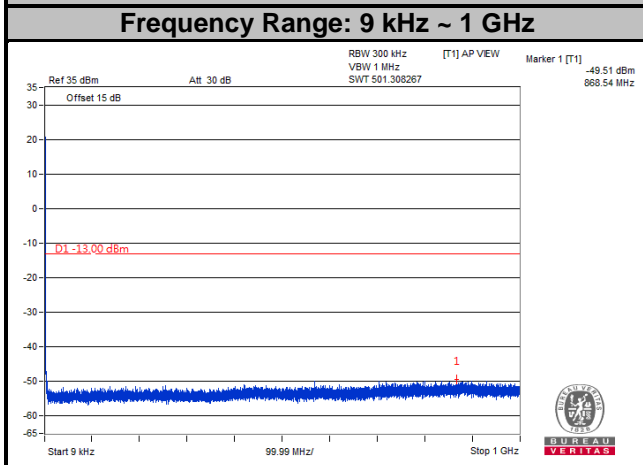
**LTE Band 66**  
**Channel Bandwidth: 1.4 MHz**  
**Channel 131979**



**Channel 132322**

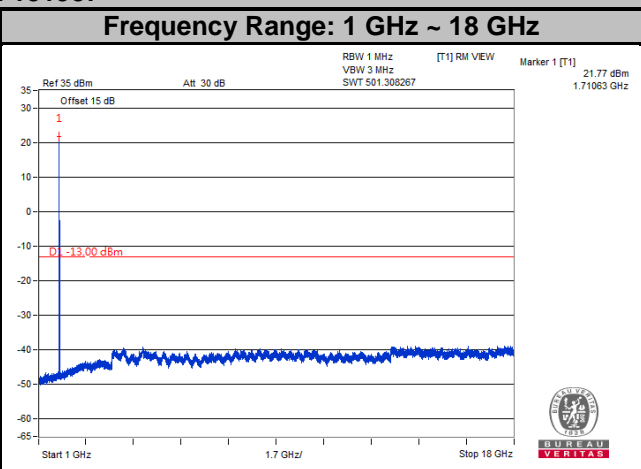
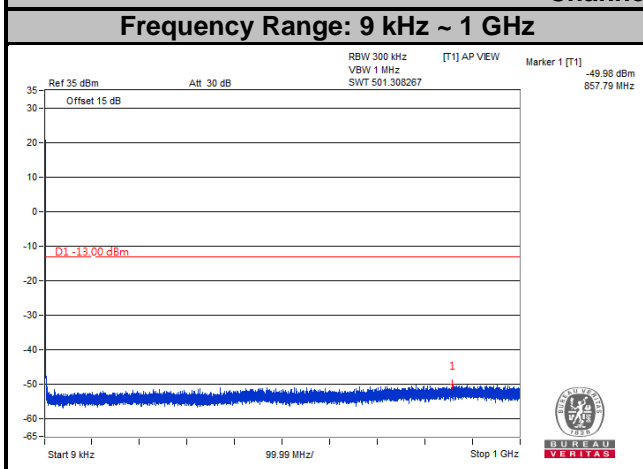


**Channel 132665**

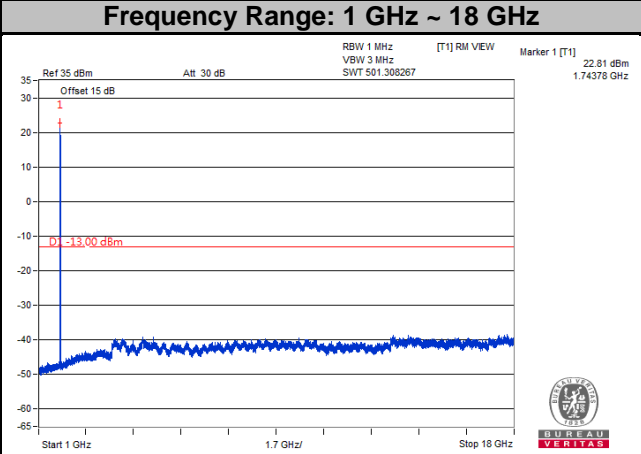
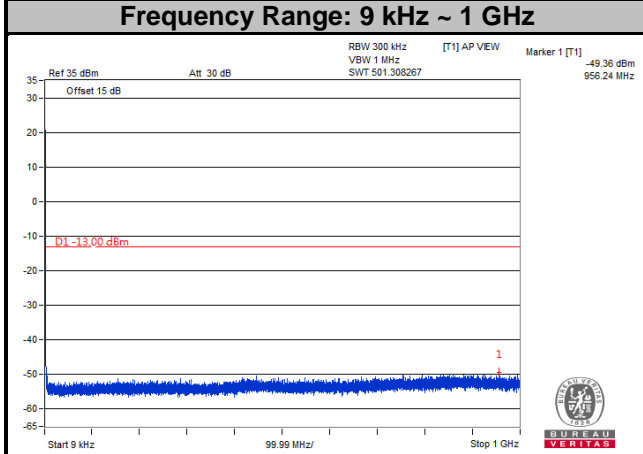


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

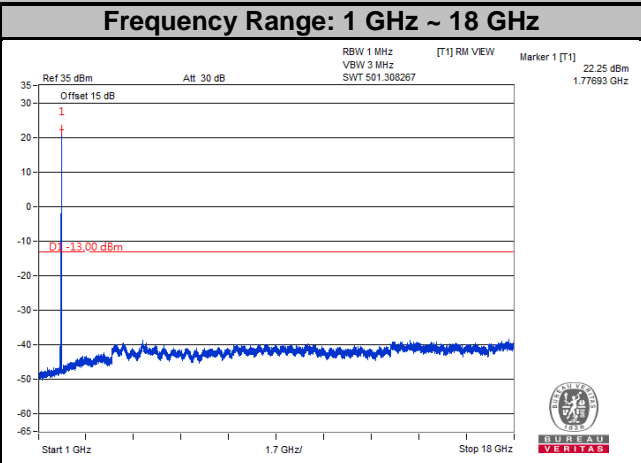
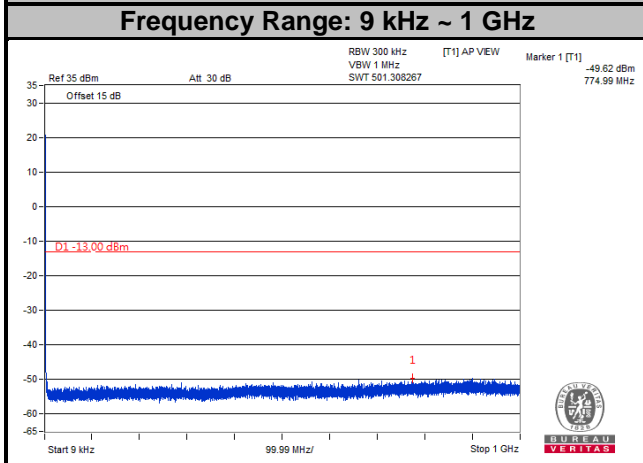
**LTE Band 66**  
**Channel Bandwidth: 3 MHz**  
**Channel 131987**



**Channel 132322**

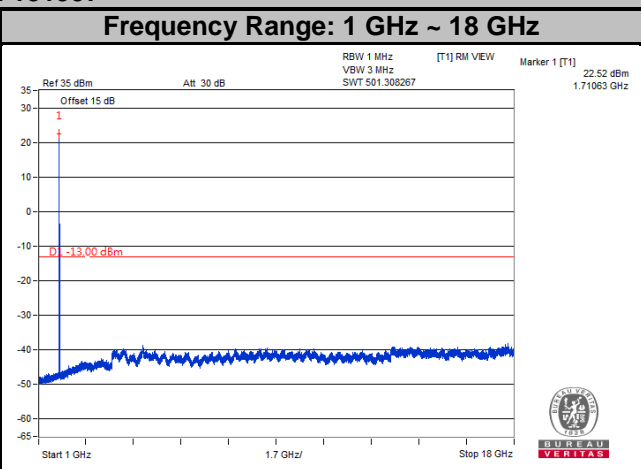
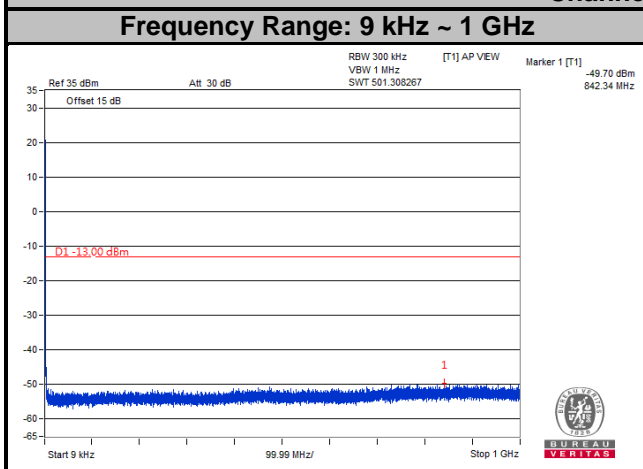


**Channel 132657**

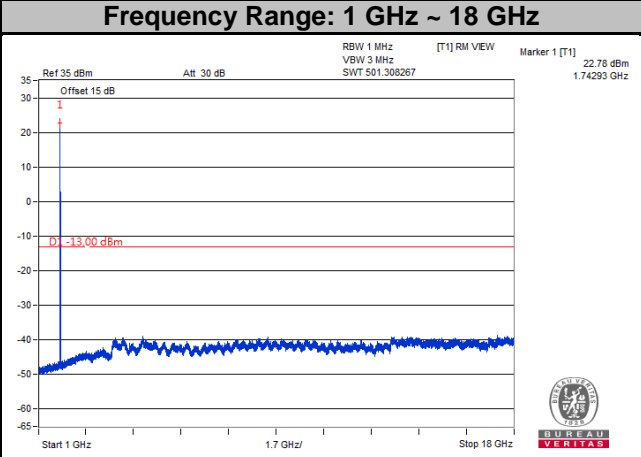
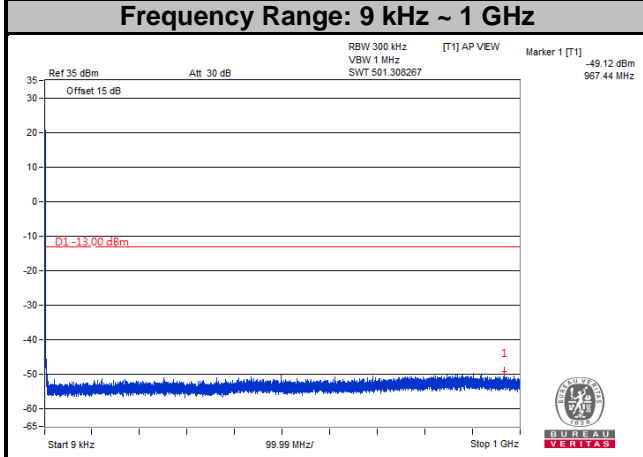


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

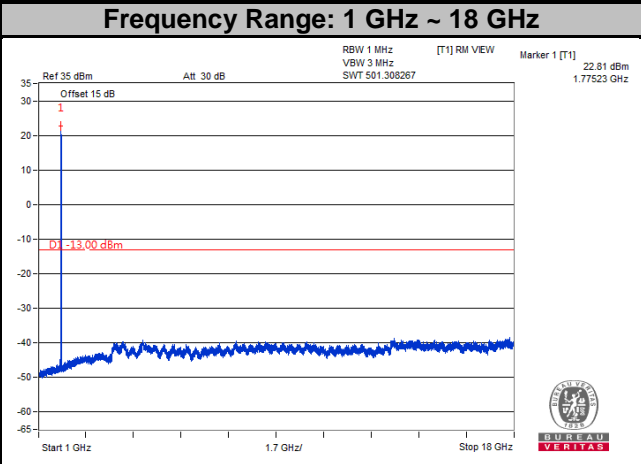
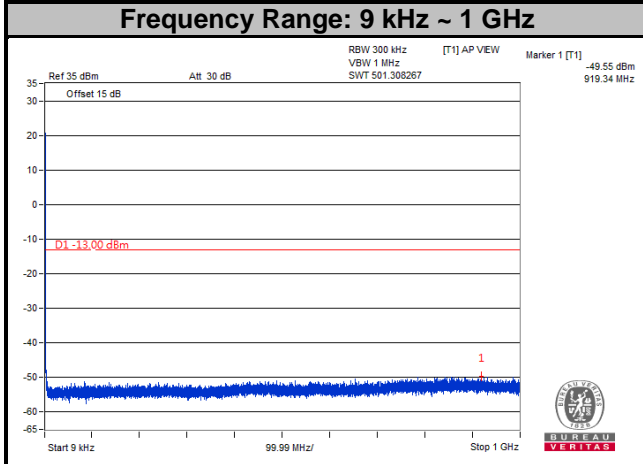
**LTE Band 66**  
**Channel Bandwidth: 5 MHz**  
**Channel 131997**



**Channel 132322**



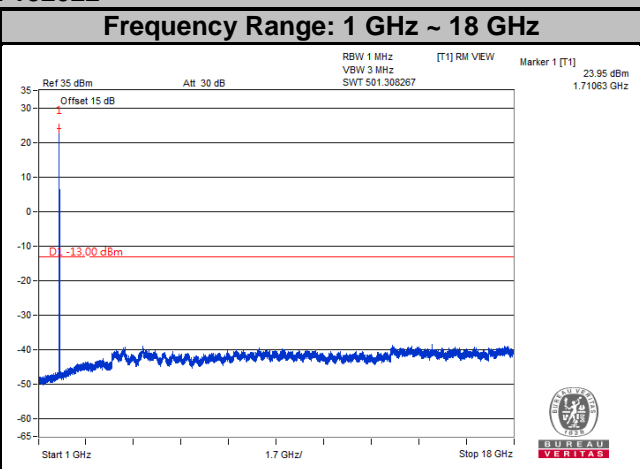
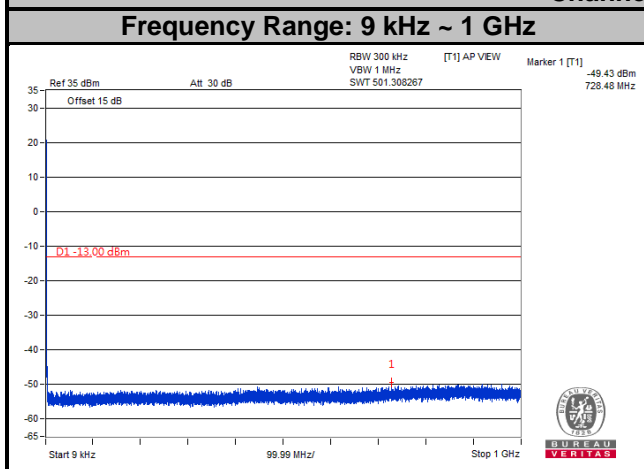
**Channel 132647**



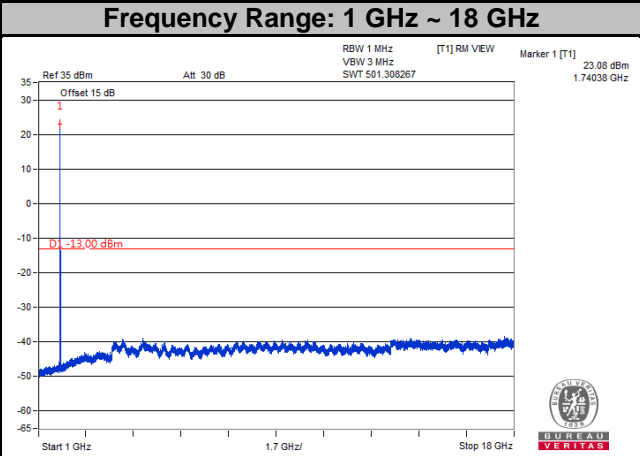
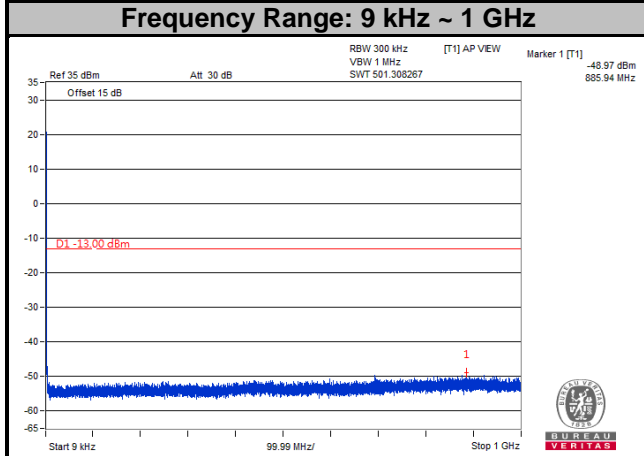
Note: The signal over the limit in 9 kHz is from spectrum analyzer.



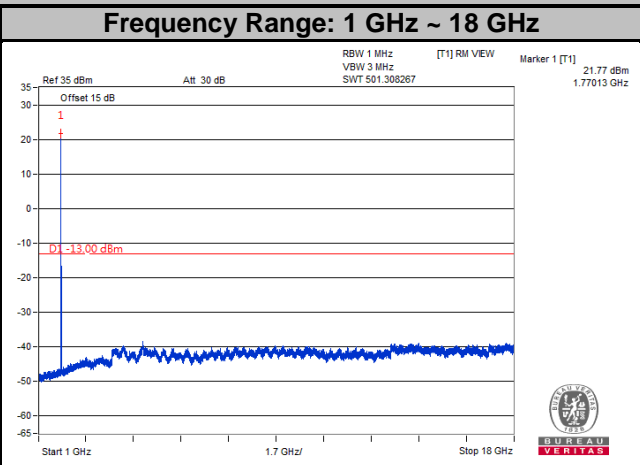
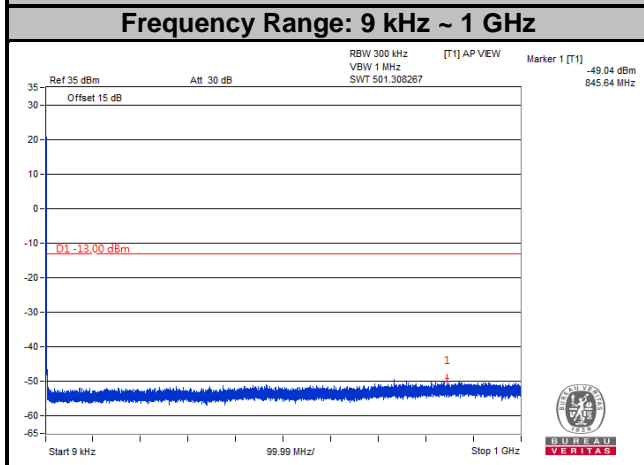
**LTE Band 66**  
**Channel Bandwidth: 10 MHz**  
**Channel 132022**



**Channel 132322**

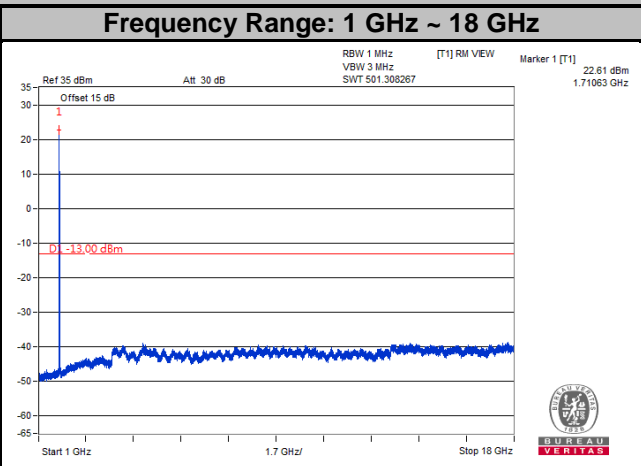
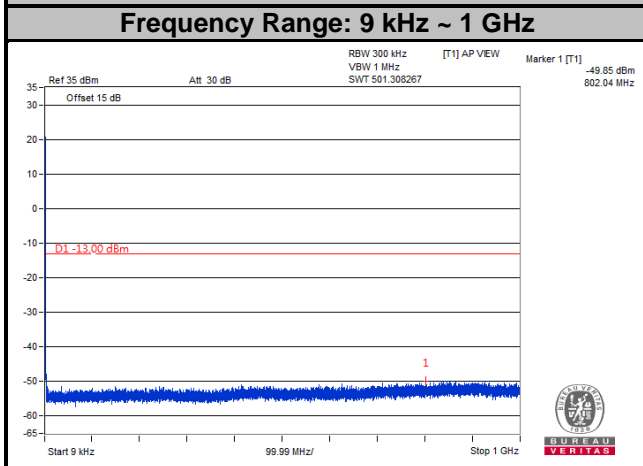


**Channel 132622**

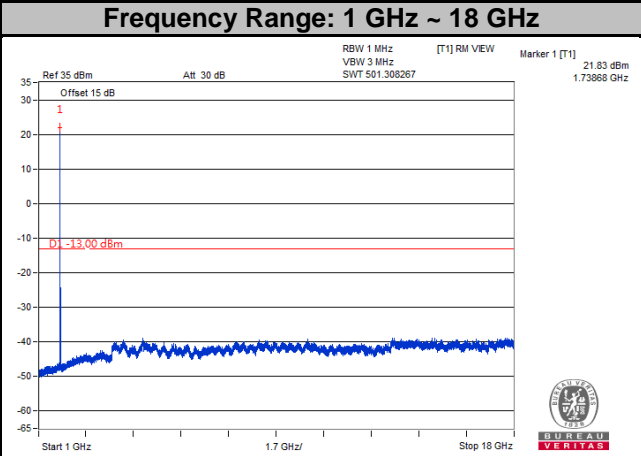
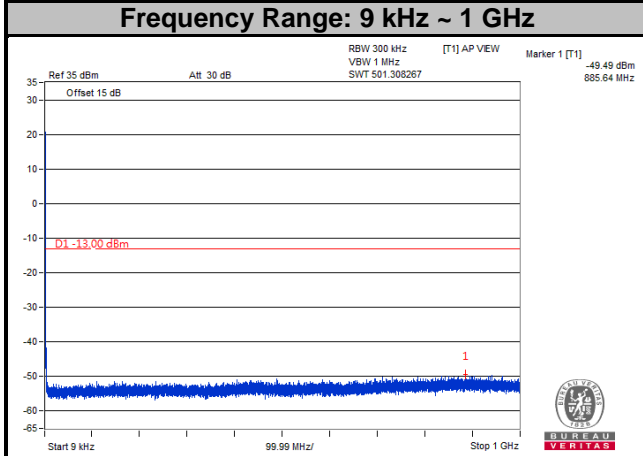


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

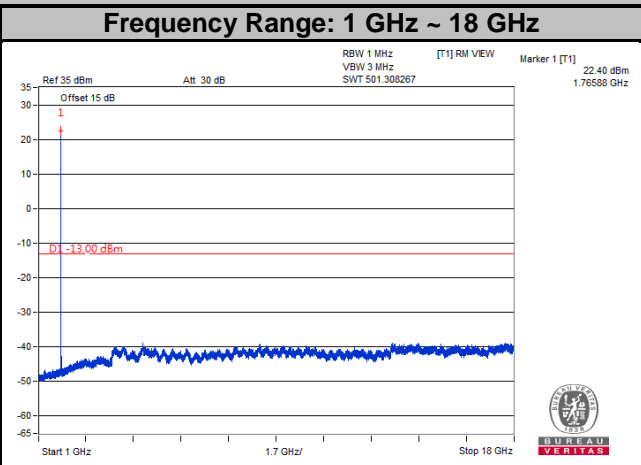
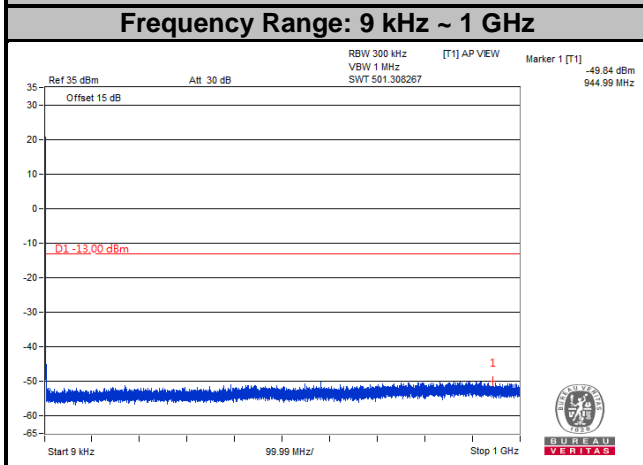
**LTE Band 66**  
**Channel Bandwidth: 15 MHz**  
**Channel 132047**



**Channel 132322**

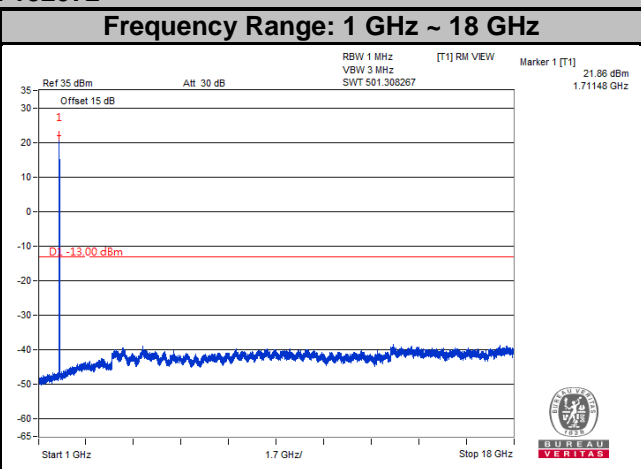
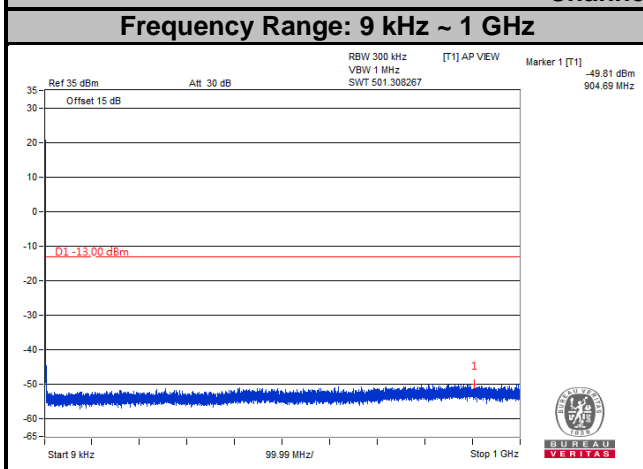


**Channel 132597**

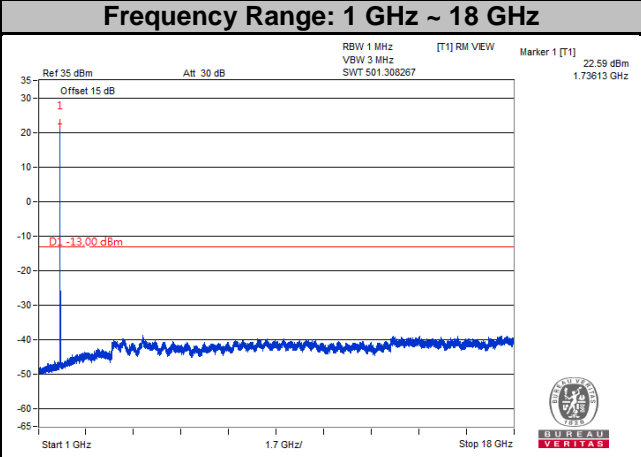
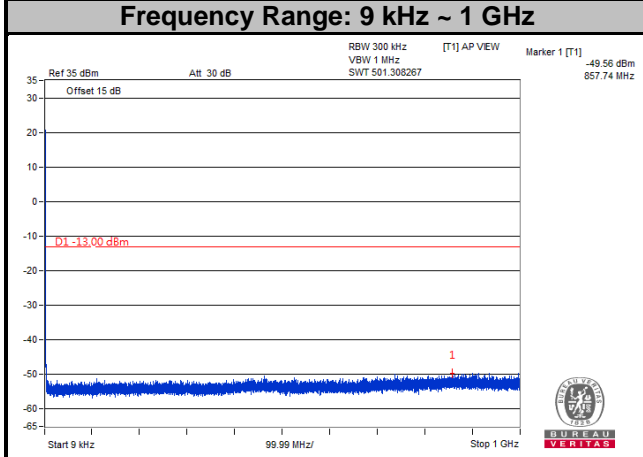


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

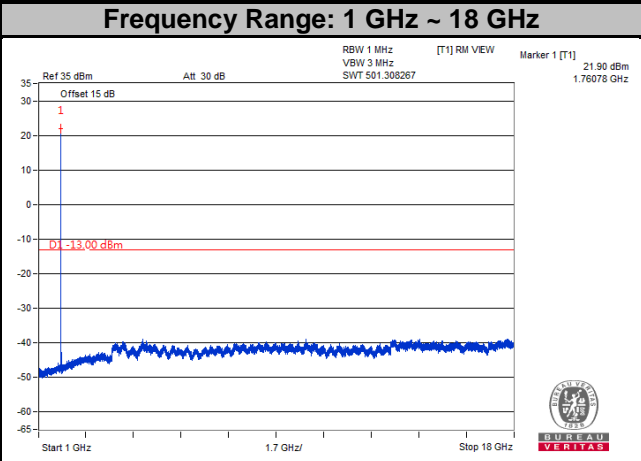
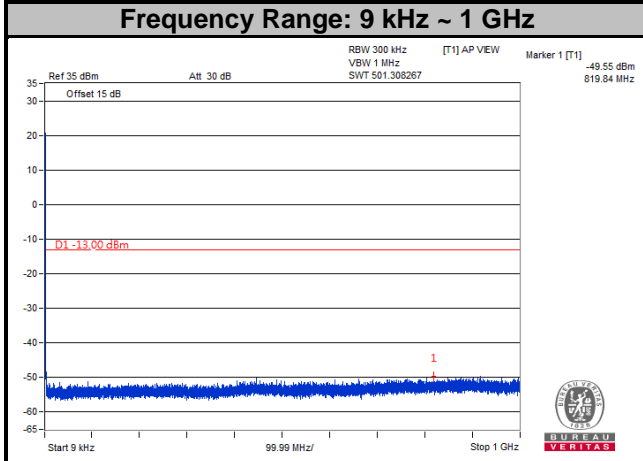
**LTE Band 66**  
**Channel Bandwidth: 20 MHz**  
**Channel 132072**



**Channel 132322**



**Channel 132572**



Note: The signal over the limit in 9 kHz is from spectrum analyzer.

## 4.8 Radiated Emission Measurement

### 4.8.1 Limits of Radiated Emission Measurement

- a. The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least  $43 + 10 \log (P)$  dB. The limit of emission is equal to -13 dBm.
- b. For operations in the 775-788 MHz, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz. The limit of emissions is equal to -40 dBm.

### 4.8.2 Test Procedure

- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8 m (below or equal 1 GHz) and/or 1.5 m (above 1 GHz) 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 1 m to 4 m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- b. The substitution horn 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 a. Record the power level of S.G.
- c.  $EIRP = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn}$ .
- d. E.R.P power can be calculated form E.I.R.P power by subtracting the gain of dipole,  $E.R.P \text{ power} = E.I.R.P \text{ power} - 2.15 \text{ dB}$ .

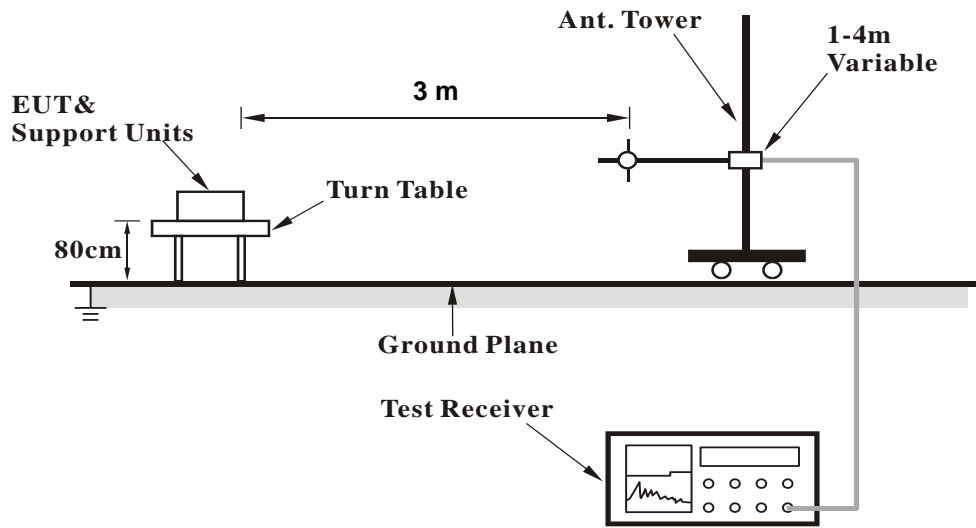
**Note:** The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

### 4.8.3 Deviation from Test Standard

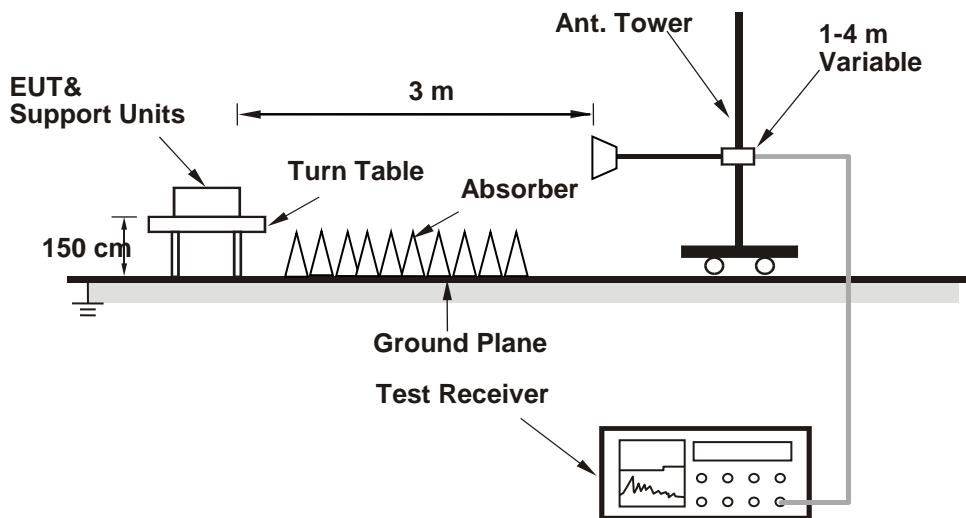
No deviation.

#### 4.8.4 Test Setup

##### <Radiated Emission below or equal 1 GHz>



##### <Radiated Emission above 1 GHz>



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

4.8.5 Test Results

WCDMA:  
Low Channel

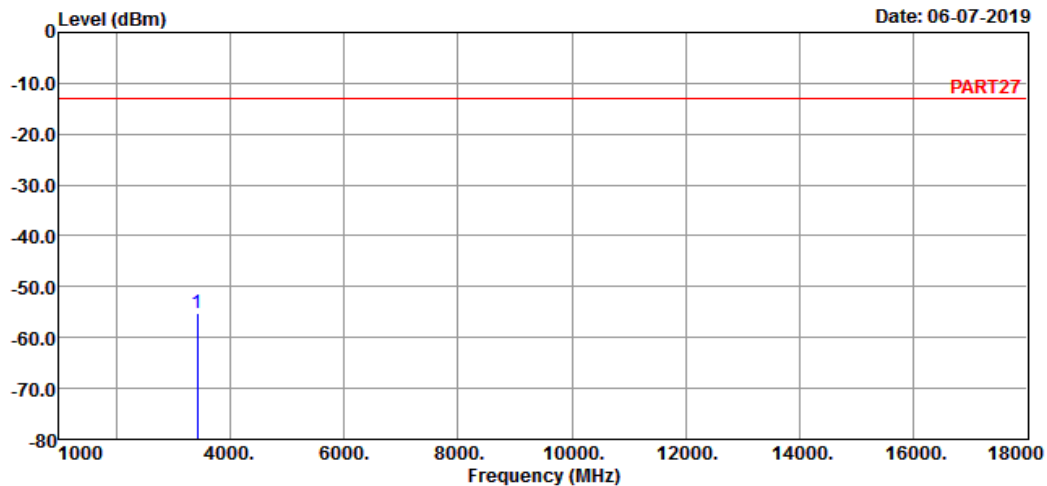


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : WCDMA Band 4 Link\_L-CH  
Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB
1 pp 3424.80	-55.07	-46.73	-13.00	-8.34	-42.07 Peak

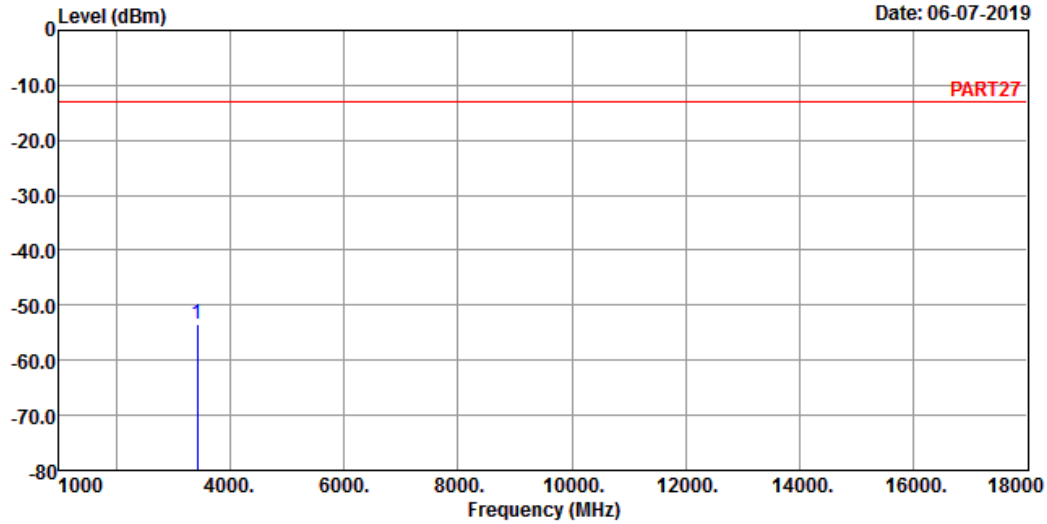


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : WCDMA Band 4 Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3424.80	-53.55	-45.21	-13.00	-8.34	-40.55	Peak

Middle Channel

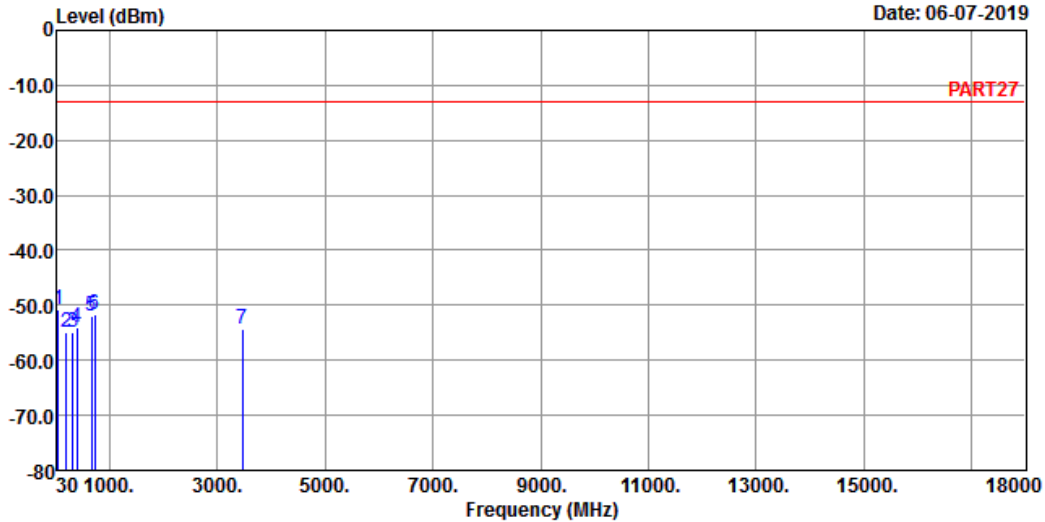


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : WCDMA Band 4 Link\_M-CH  
 Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line	Factor	Over	Limit	Remark
	MHz	dBm	dBm	dBm		dB	dB	dB	
1	pp	43.58	-50.86	-49.39	-13.00	-1.47	-37.86	Peak	
2		196.84	-55.02	-47.28	-13.00	-7.74	-42.02	Peak	
3		315.18	-54.86	-48.08	-13.00	-6.78	-41.86	Peak	
4		402.48	-53.94	-48.01	-13.00	-5.93	-40.94	Peak	
5		664.38	-52.05	-51.39	-13.00	-0.66	-39.05	Peak	
6		733.25	-51.75	-52.30	-13.00	0.55	-38.75	Peak	
7		3465.20	-54.19	-46.31	-13.00	-7.88	-41.19	Peak	



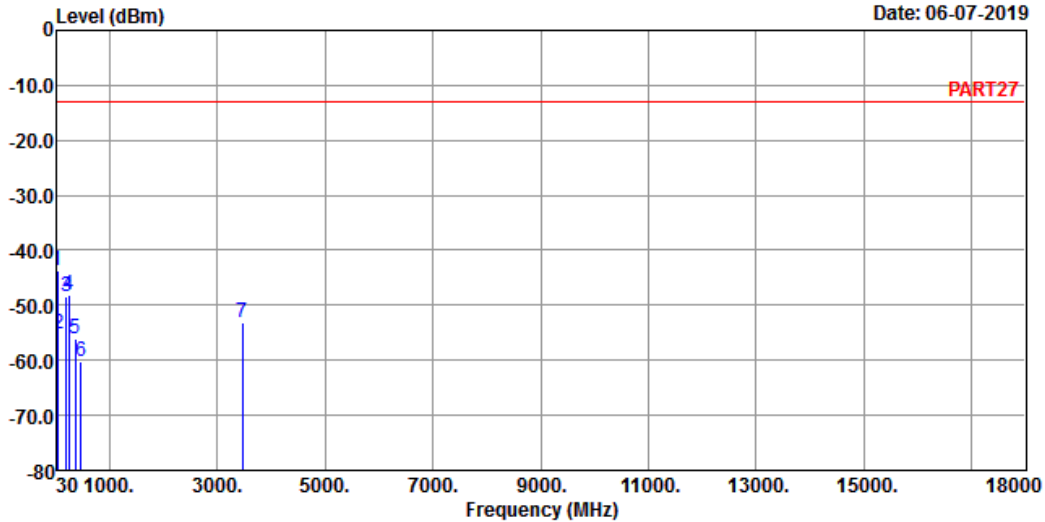


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : WCDMA Band 4 Link\_M-CH  
 Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	30.00	-43.69	-44.07	-13.00	0.38	-30.69	Peak
2	54.25	-55.22	-49.15	-13.00	-6.07	-42.22	Peak
3	200.72	-48.31	-40.33	-13.00	-7.98	-35.31	Peak
4	243.40	-48.21	-41.94	-13.00	-6.27	-35.21	Peak
5	358.83	-56.07	-49.88	-13.00	-6.19	-43.07	Peak
6	477.17	-60.30	-55.26	-13.00	-5.04	-47.30	Peak
7	3465.20	-53.10	-45.22	-13.00	-7.88	-40.10	Peak

High Channel

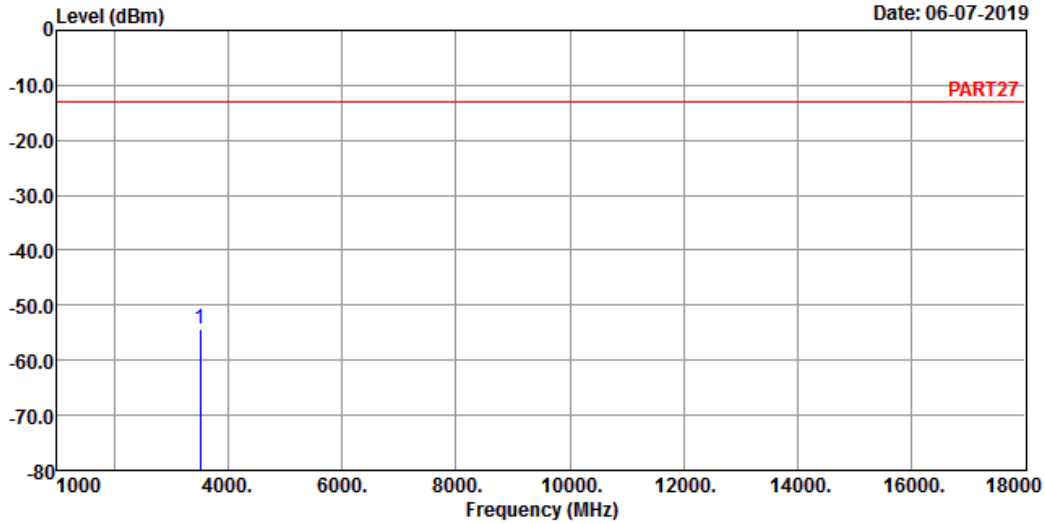


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : WCDMA Band 4 Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 3505.20 -54.32 -46.87 -13.00 -7.45 -41.32 Peak

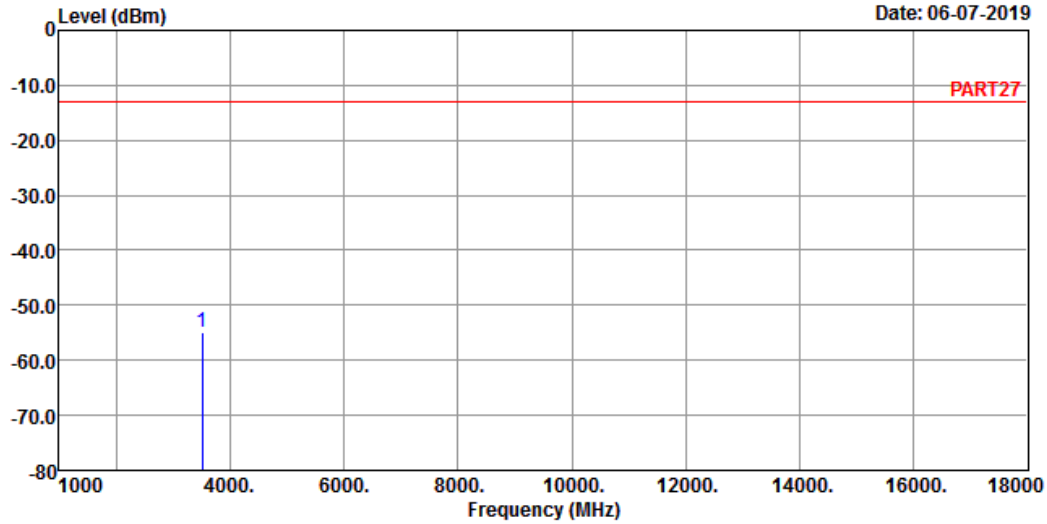


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : WCDMA Band 4 Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3505.20	-54.80	-47.35	-13.00	-7.45	-41.80	Peak

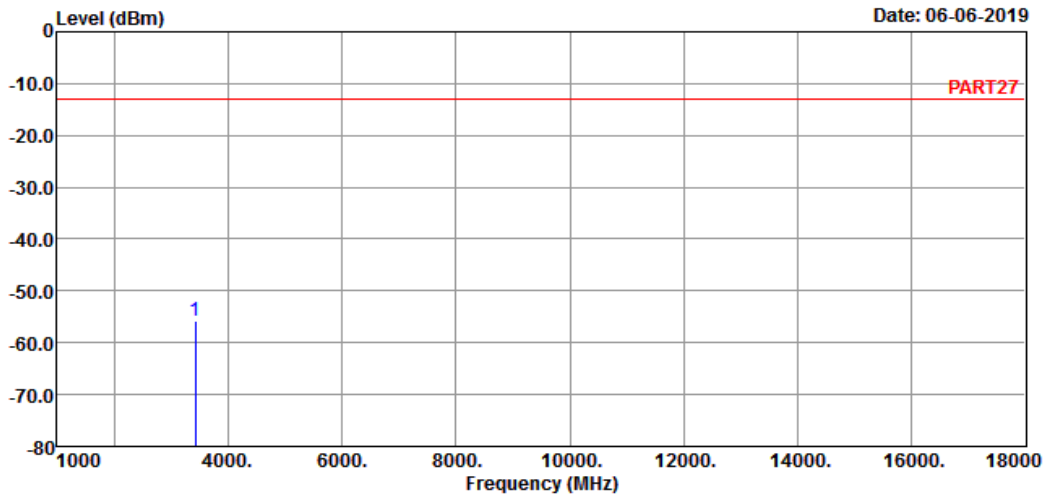
LTE Band 4  
 Channel Bandwidth: 1.4 MHz / QPSK  
 Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_1.4M Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3421.40	-55.89	-47.55	-13.00	-8.34	-42.89	Peak

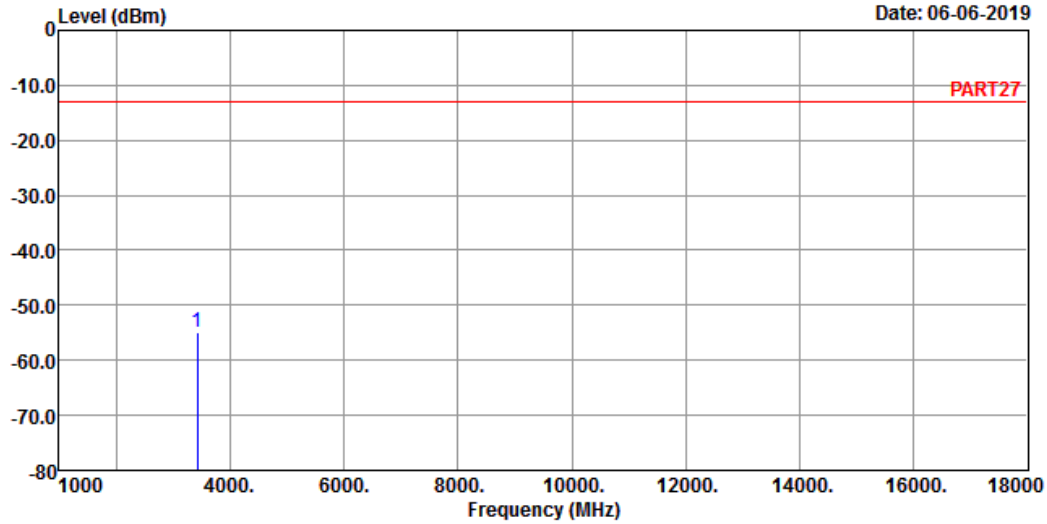


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_1.4M Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3421.40	-54.85	-46.51	-13.00	-8.34	-41.85	Peak

Middle Channel

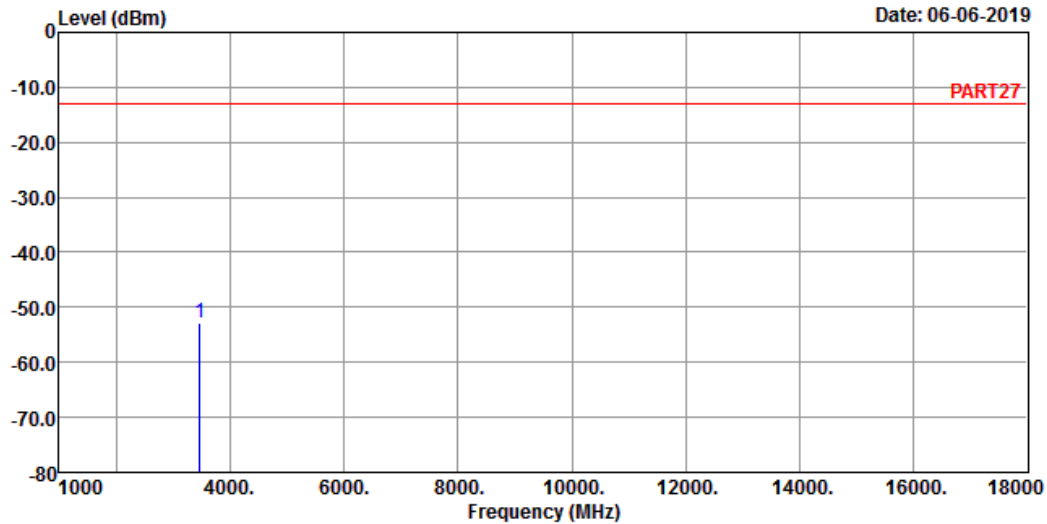


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_1.4M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 3465.00 -52.89 -45.01 -13.00 -7.88 -39.89 Peak

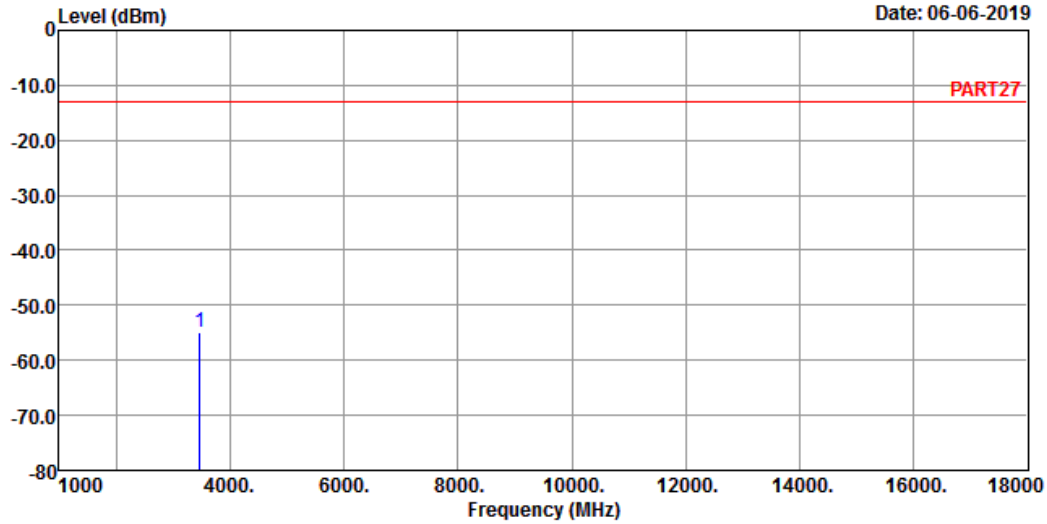


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_1.4M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB
1 pp 3465.00	-54.92	-47.04	-13.00	-7.88	-41.92 Peak

High Channel

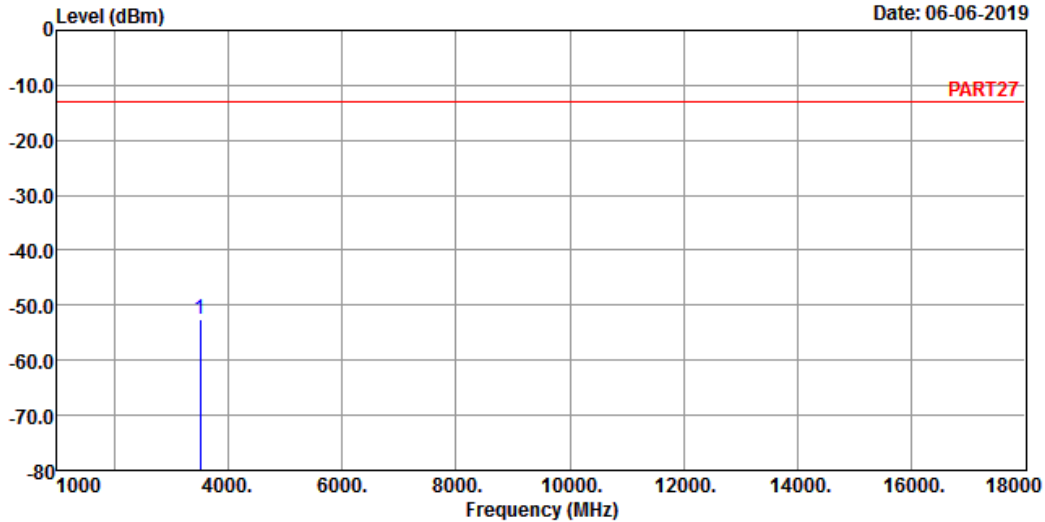


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_1.4M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 3508.60 -52.58 -45.13 -13.00 -7.45 -39.58 Peak



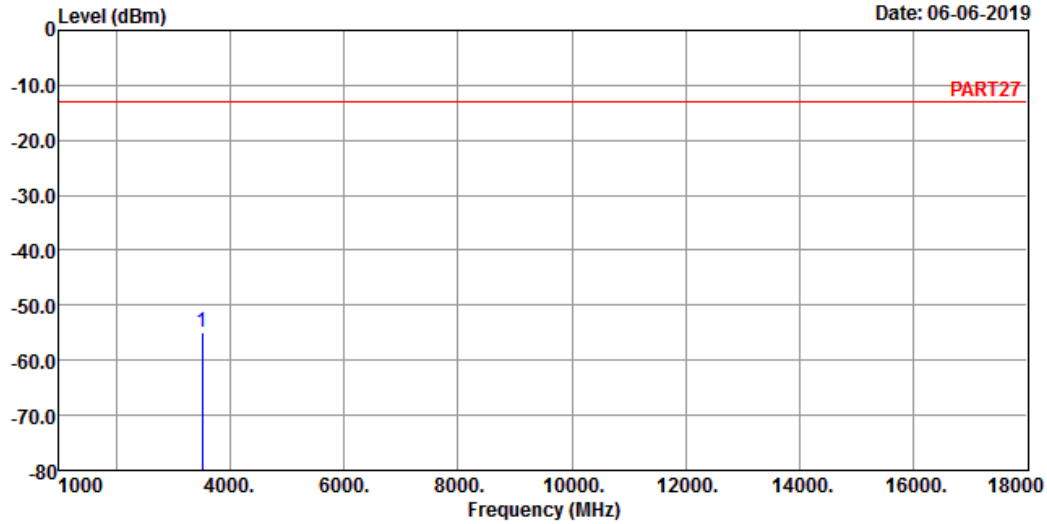


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_1.4M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3508.60	-55.02	-47.57	-13.00	-7.45	-42.02	Peak

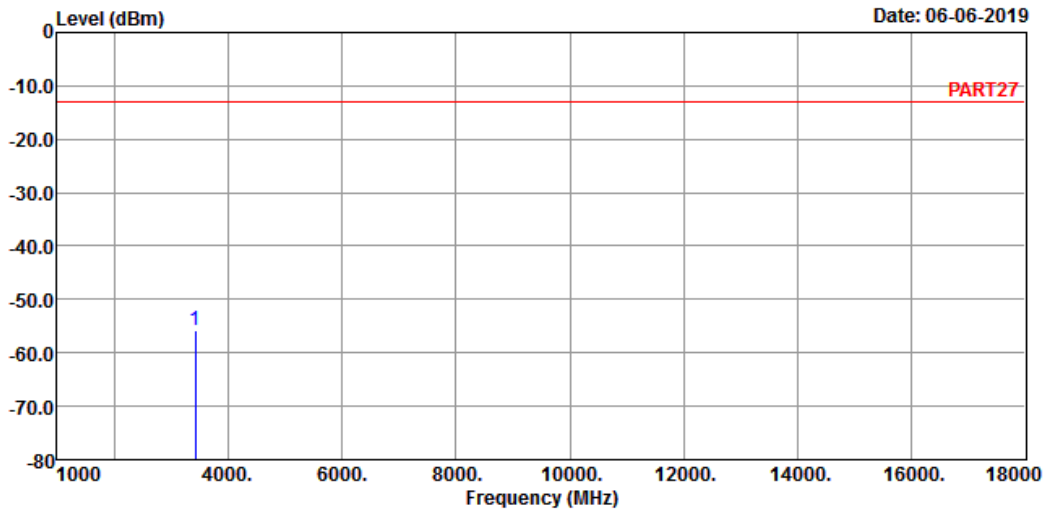
Channel Bandwidth: 5 MHz / QPSK  
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 4 QPSK\_5M Link\_L-CH  
Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB
1 pp 3425.00	-55.80	-47.46	-13.00	-8.34	-42.80 Peak

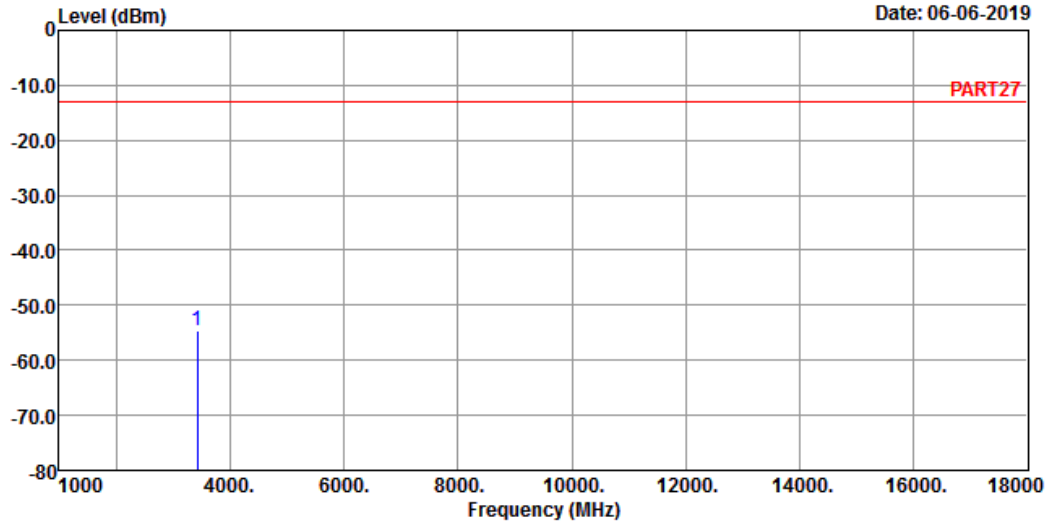


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_5M Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3425.00	-54.61	-46.27	-13.00	-8.34	-41.61	Peak

Middle Channel

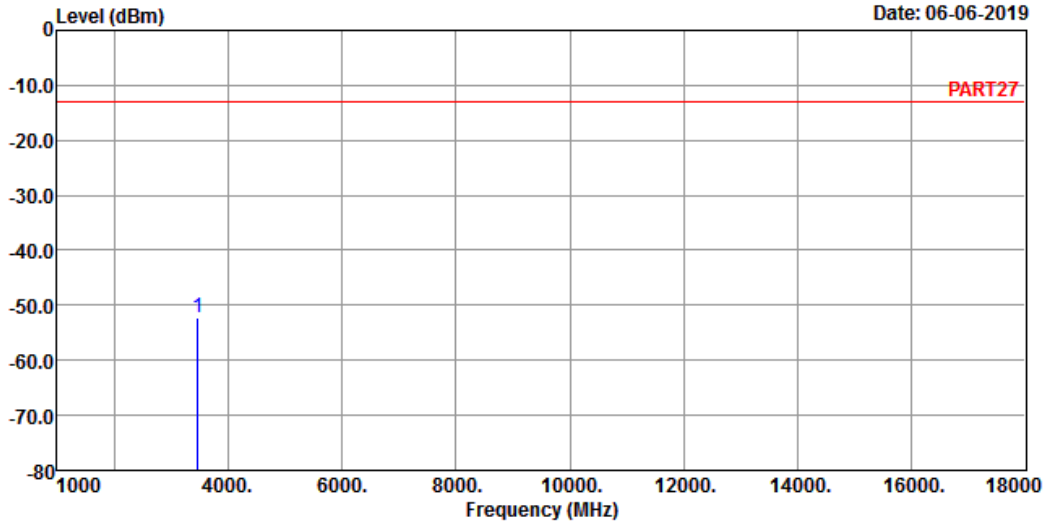


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_5M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 3465.00 -52.33 -44.45 -13.00 -7.88 -39.33 Peak

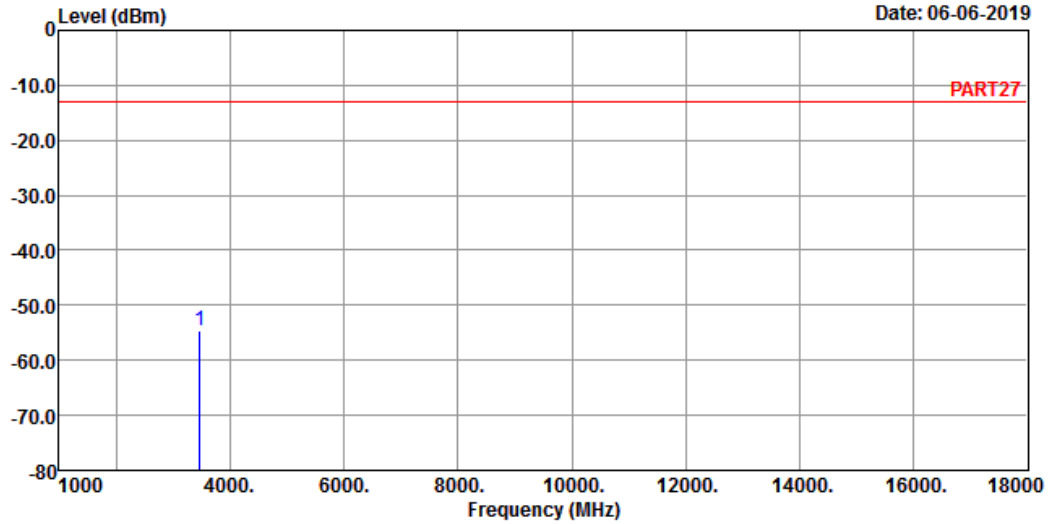


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_5M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3465.00	-54.69	-46.81	-13.00	-7.88	-41.69	Peak

# High Channel

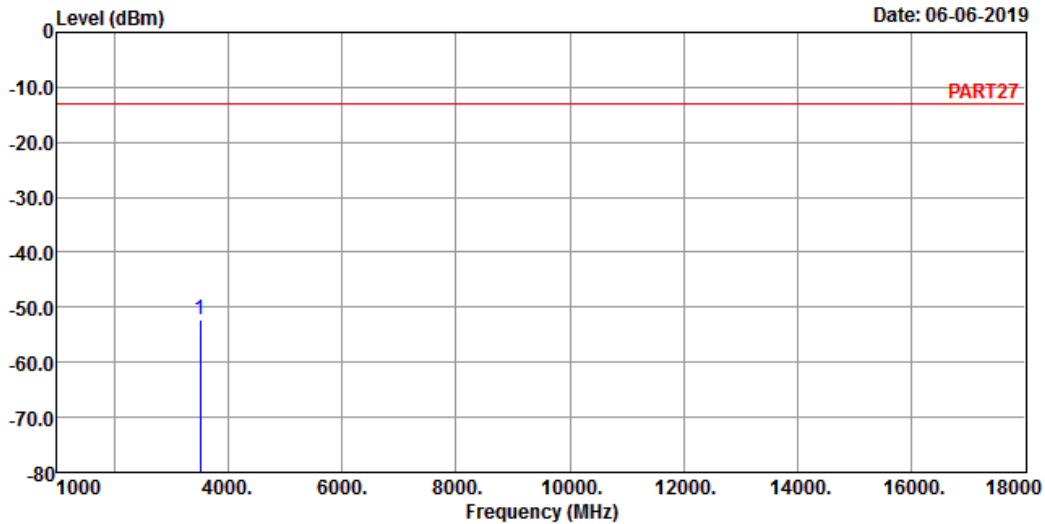


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_5M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 3505.00 -52.39 -44.94 -13.00 -7.45 -39.39 Peak

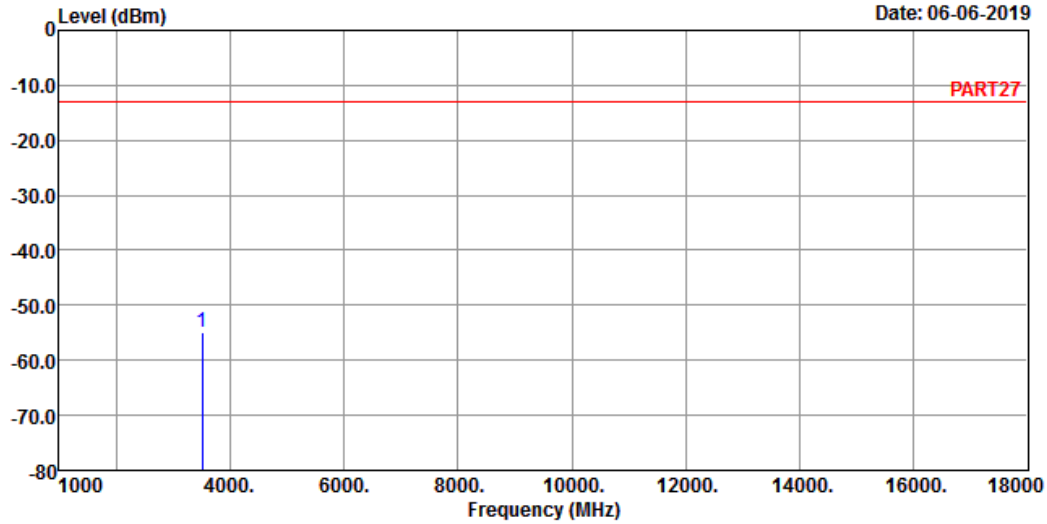


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_5M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3505.00	-54.89	-47.44	-13.00	-7.45	-41.89	Peak

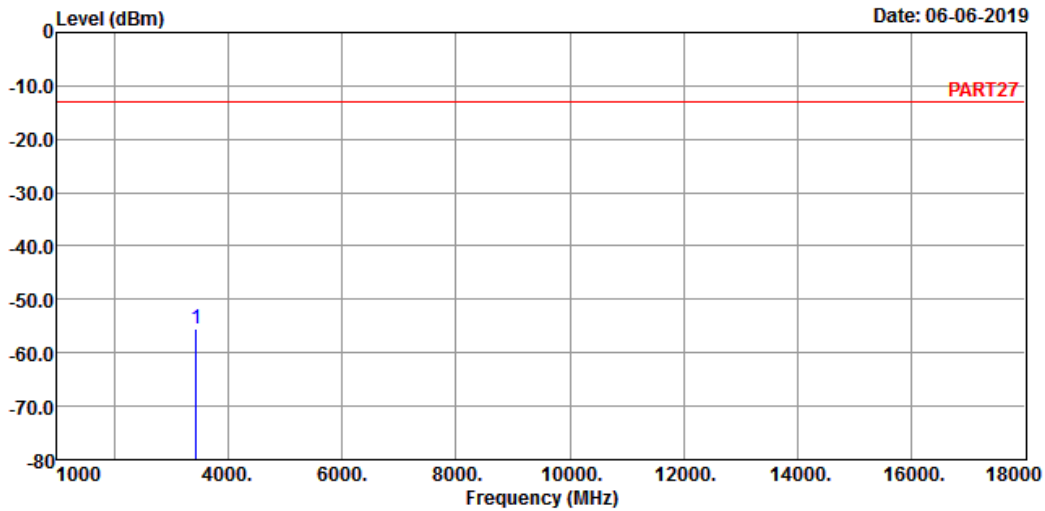
Channel Bandwidth: 20 MHz / QPSK  
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 4 QPSK\_20M Link\_L-CH  
Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3440.00	-55.62	-47.40	-13.00	-8.22	-42.62	Peak



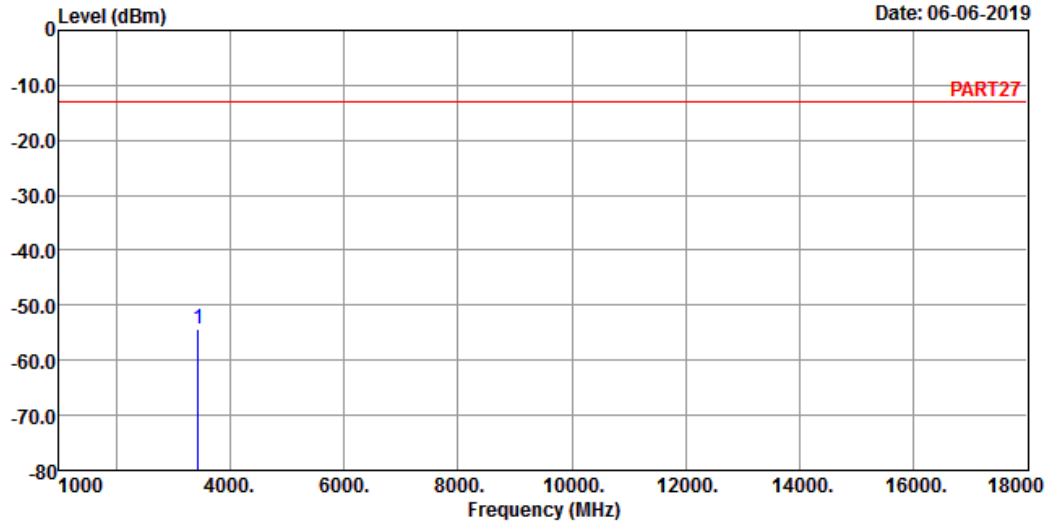


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_20M Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3440.00	-54.41	-46.19	-13.00	-8.22	-41.41	Peak

Middle Channel

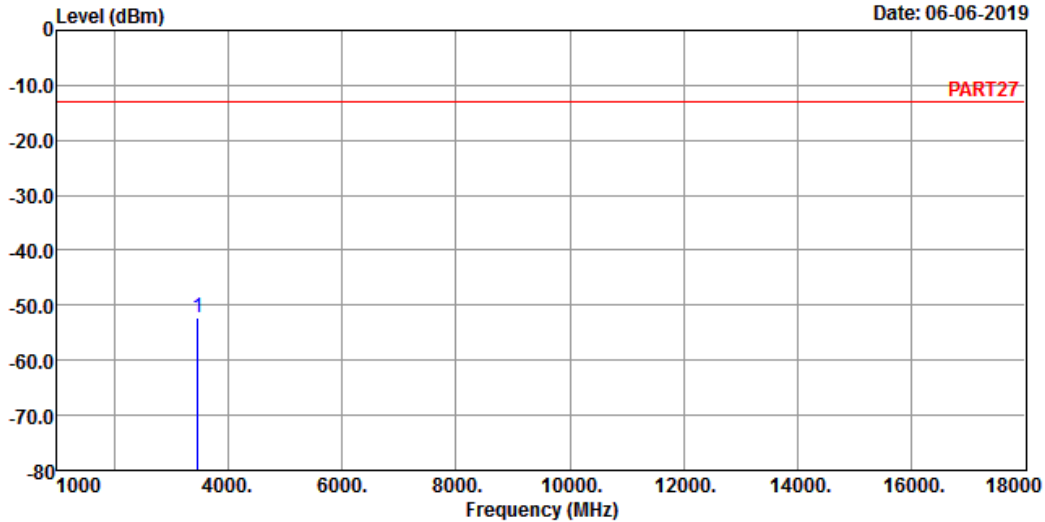


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_20M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 3465.00 -52.19 -44.31 -13.00 -7.88 -39.19 Peak

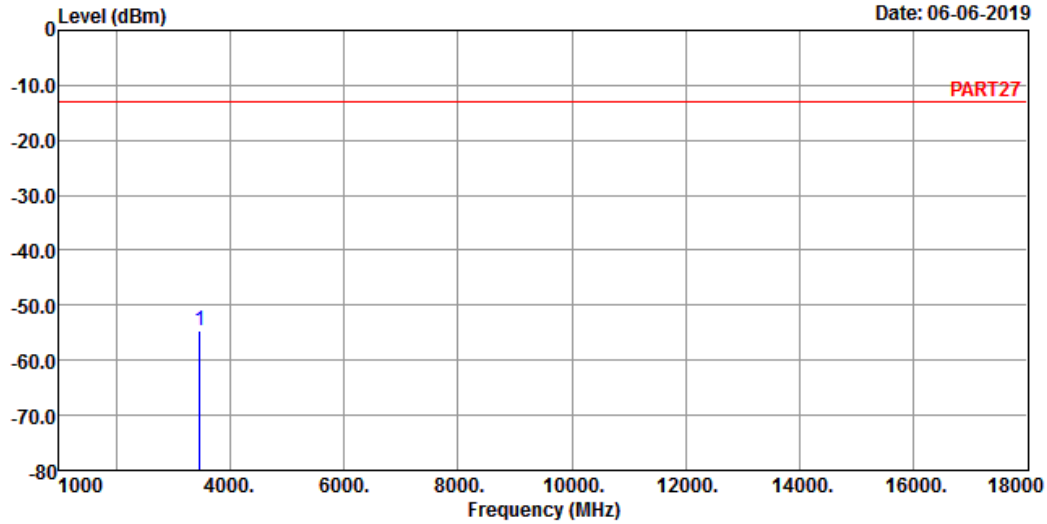


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_20M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3465.00	-54.59	-46.71	-13.00	-7.88	-41.59	Peak

# High Channel

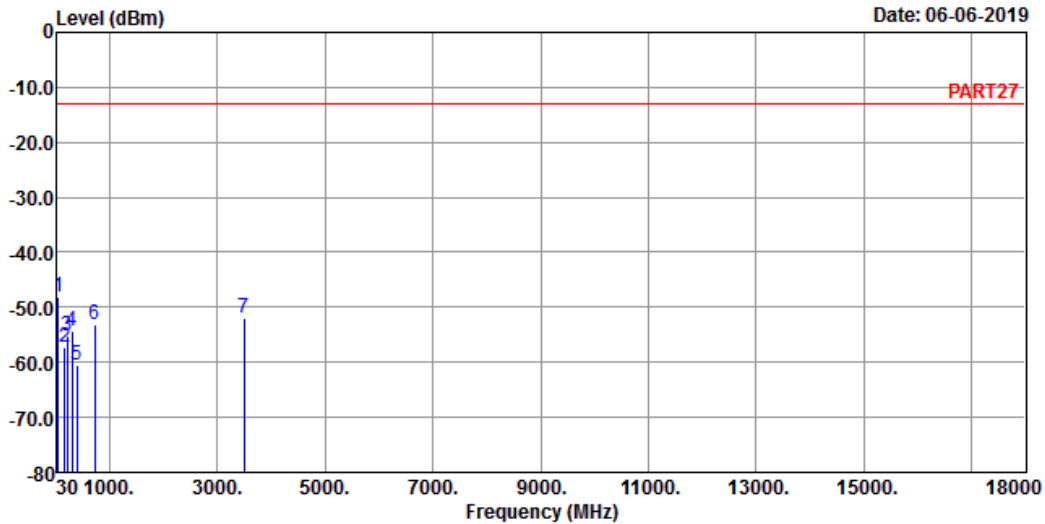


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 4 QPSK\_20M Link\_H-CH  
 Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	pp	43.58	-48.12	-46.65	-13.00	-1.47	-35.12 Peak
2		163.86	-57.29	-52.17	-13.00	-5.12	-44.29 Peak
3		210.42	-55.35	-47.76	-13.00	-7.59	-42.35 Peak
4		309.36	-54.43	-47.57	-13.00	-6.86	-41.43 Peak
5		393.75	-60.42	-54.44	-13.00	-5.98	-47.42 Peak
6		733.25	-53.01	-53.56	-13.00	0.55	-40.01 Peak
7		3490.00	-51.91	-44.26	-13.00	-7.65	-38.91 Peak

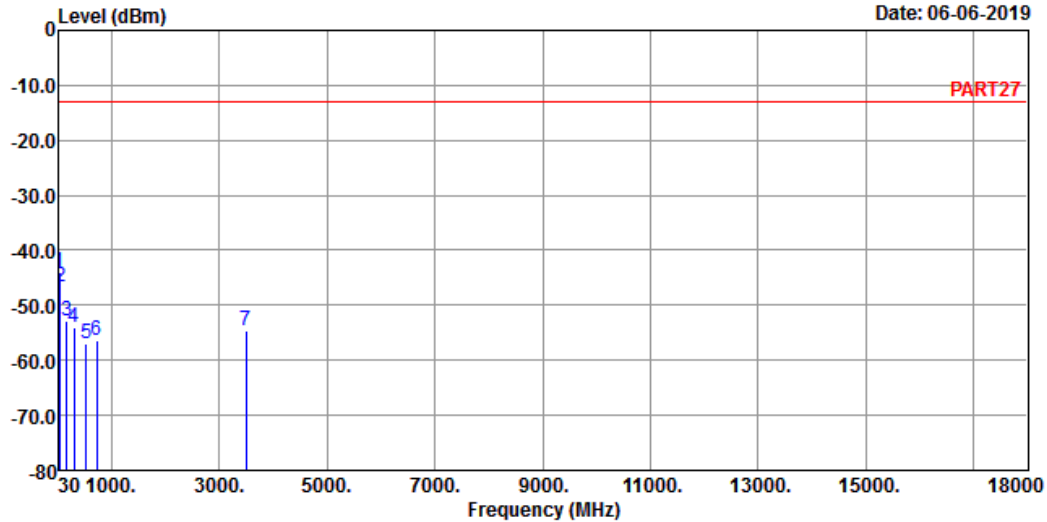


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 4 QPSK\_20M Link\_H-CH  
 Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	30.00	-44.13	-44.51	-13.00	0.38	-31.13	Peak
2	43.58	-46.72	-45.25	-13.00	-1.47	-33.72	Peak
3	169.68	-52.76	-47.23	-13.00	-5.53	-39.76	Peak
4	310.33	-53.90	-47.05	-13.00	-6.85	-40.90	Peak
5	531.49	-57.12	-53.61	-13.00	-3.51	-44.12	Peak
6	732.28	-56.43	-56.96	-13.00	0.53	-43.43	Peak
7	3490.00	-54.71	-47.06	-13.00	-7.65	-41.71	Peak

LTE Band 12  
 Channel Bandwidth: 1.4 MHz / QPSK  
 Low Channel

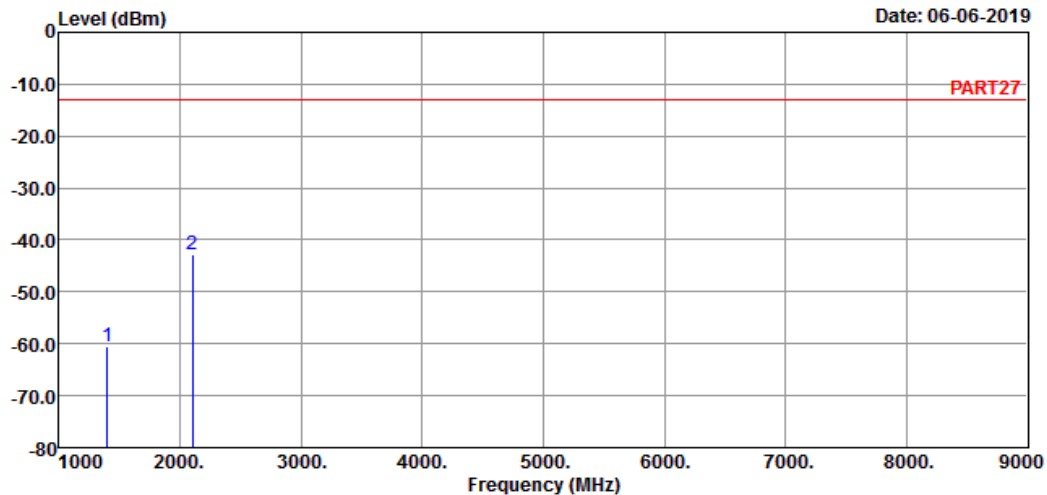


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_1.4M Link\_L-CH  
 Tested by: Getaz Yang

	Read	Limit	Over				
Freq	Level	Level	Line	Factor	Limit	Remark	
MHz	dBm	dBm	dBm	dB	dB		
1	1399.40	-60.60	-48.75	-13.00	-11.85	-47.60	Peak
2 pp	2099.10	-42.77	-32.61	-13.00	-10.16	-29.77	Peak

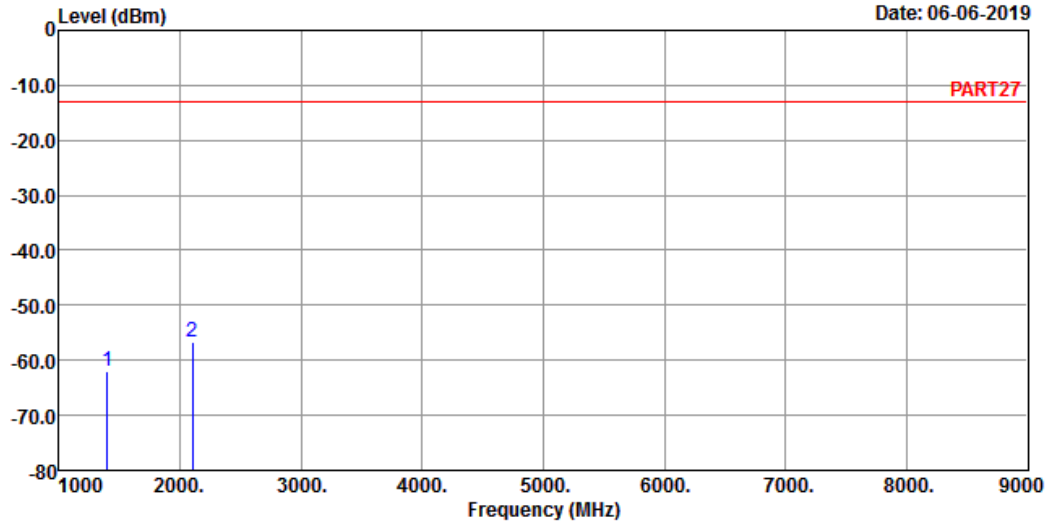


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_1.4M Link\_L-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1399.40	-61.94	-50.09	-13.00	-11.85	-48.94	Peak
2	2099.10	-56.69	-46.53	-13.00	-10.16	-43.69	Peak

Middle Channel

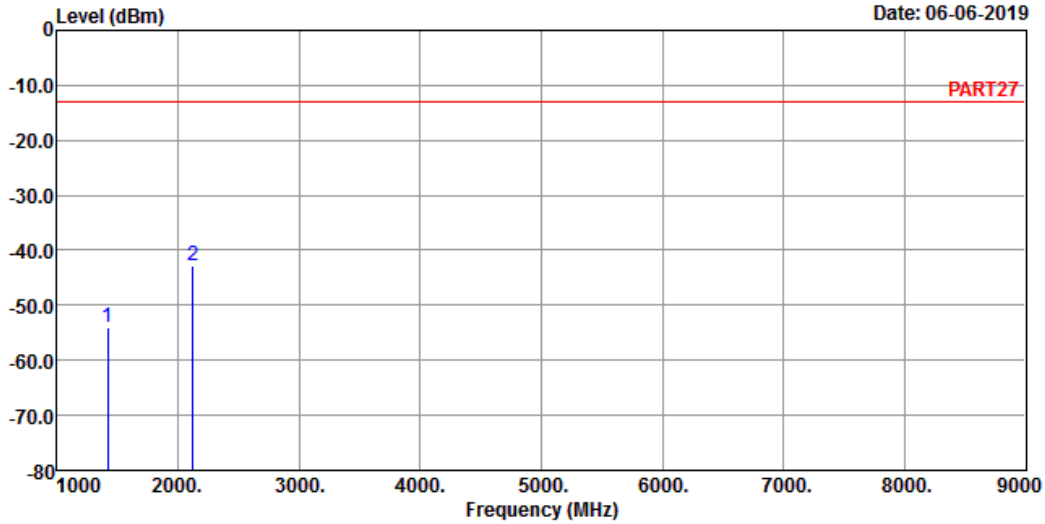


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1415.00	-53.92	-41.84	-13.00	-12.08	-40.92	Peak
2 pp	2122.50	-42.87	-33.00	-13.00	-9.87	-29.87	Peak



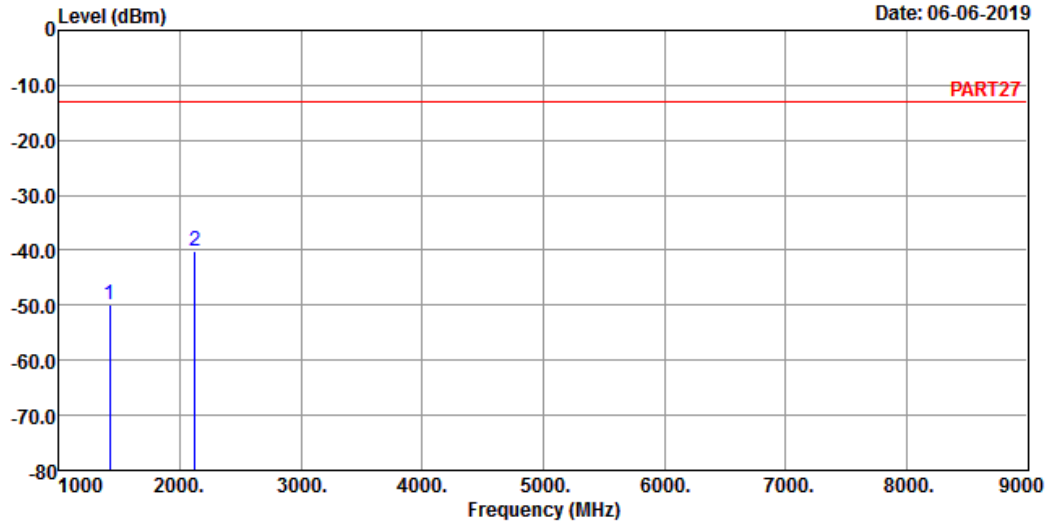


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1415.00	-49.97	-37.89	-13.00	-12.08	-36.97	Peak
2	2122.50	-40.02	-30.15	-13.00	-9.87	-27.02	Peak

# High Channel

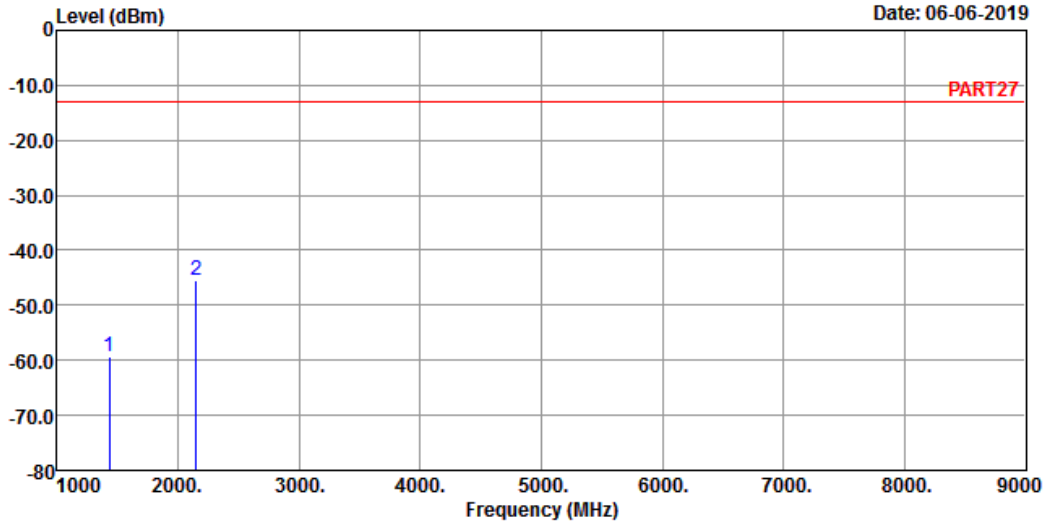


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_1.4M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1430.60	-59.30	-46.99	-13.00	-12.31	-46.30	Peak
2 pp	2145.90	-45.42	-35.95	-13.00	-9.47	-32.42	Peak

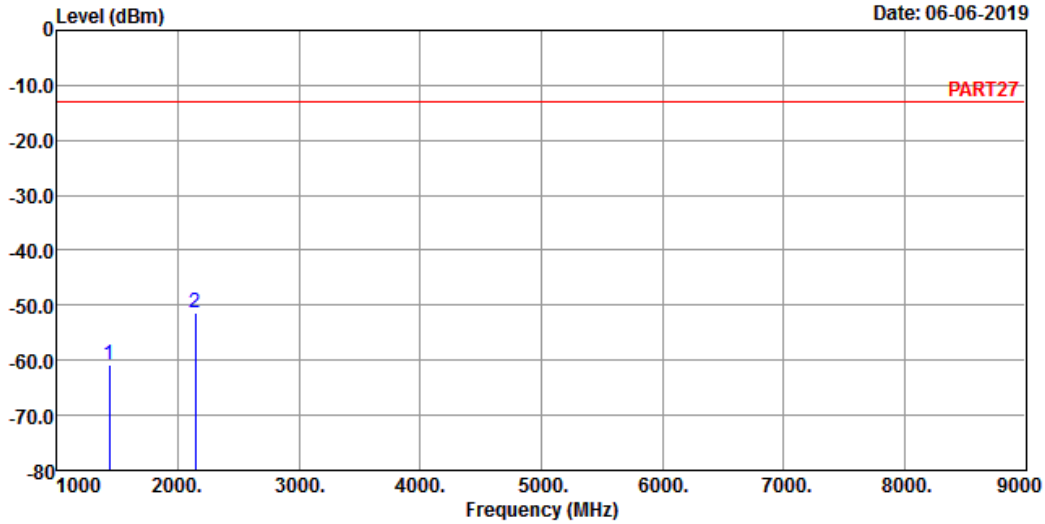


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_1.4M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1430.60	-60.84	-48.53	-13.00	-12.31	-47.84	Peak
2	pp 2140.50	-51.32	-41.75	-13.00	-9.57	-38.32	Peak

Channel Bandwidth: 5 MHz / QPSK  
Low Channel

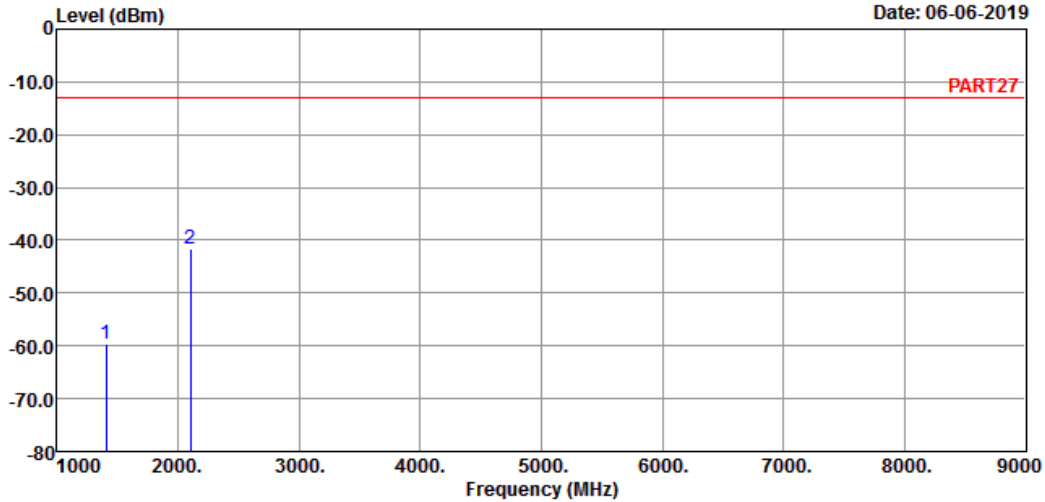


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 12 QPSK\_5M Link\_L-CH  
Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1403.00	-59.50	-47.59	-13.00	-11.91	-46.50	Peak
2 pp	2104.50	-41.70	-31.54	-13.00	-10.16	-28.70	Peak

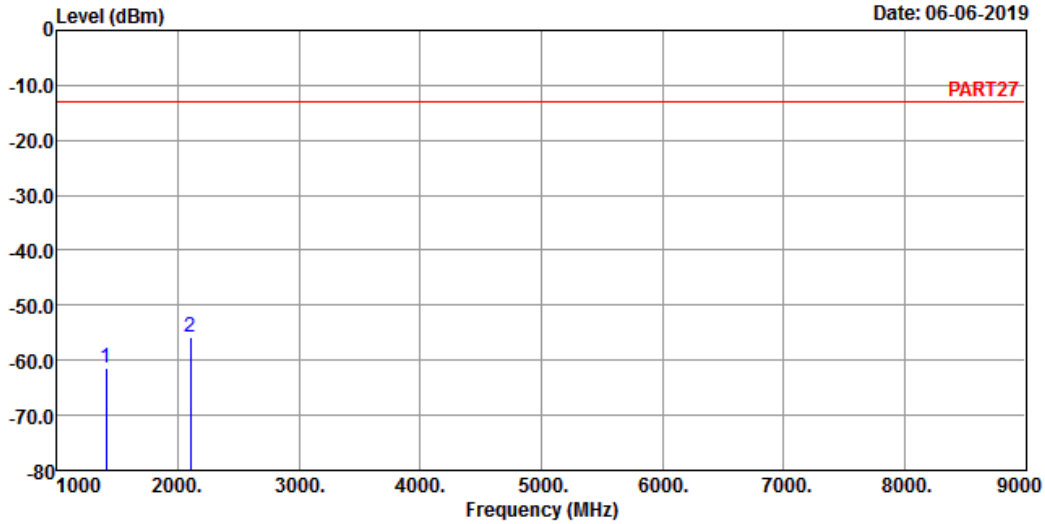


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_5M Link\_L-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1403.00	-61.54	-49.63	-13.00	-11.91	-48.54	Peak
2	2104.50	-55.75	-45.59	-13.00	-10.16	-42.75	Peak

Middle Channel

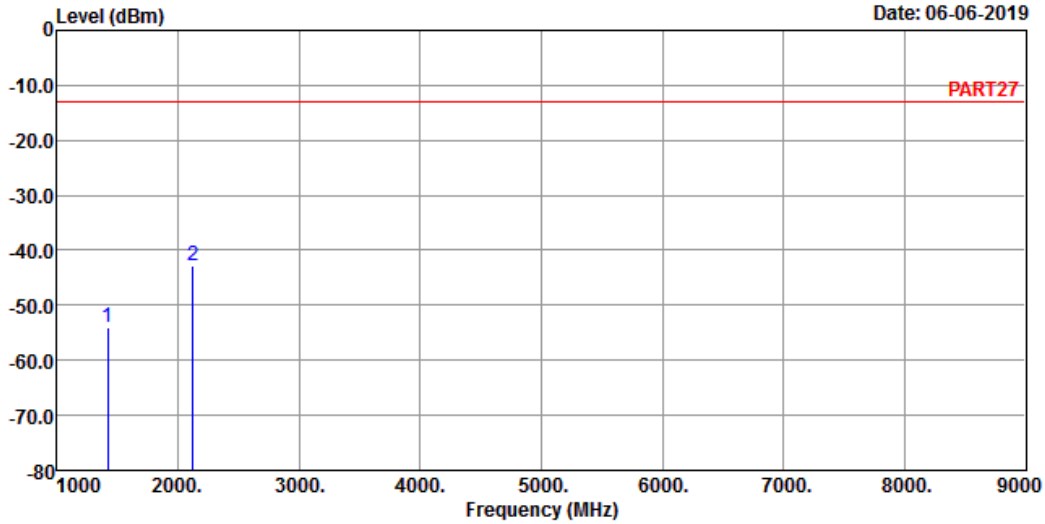


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1415.00	-53.92	-41.84	-13.00	-12.08	-40.92	Peak
2 pp	2122.50	-42.87	-33.00	-13.00	-9.87	-29.87	Peak

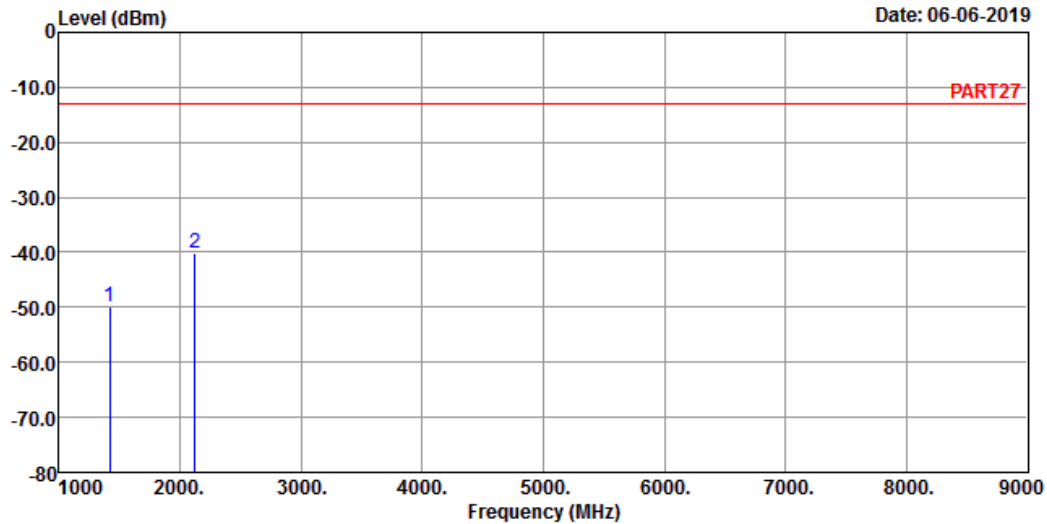


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remark : LTE Band 12 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1415.00	-49.97	-37.89	-13.00	-12.08	-36.97	Peak
2	2122.50	-40.02	-30.15	-13.00	-9.87	-27.02	Peak

# High Channel

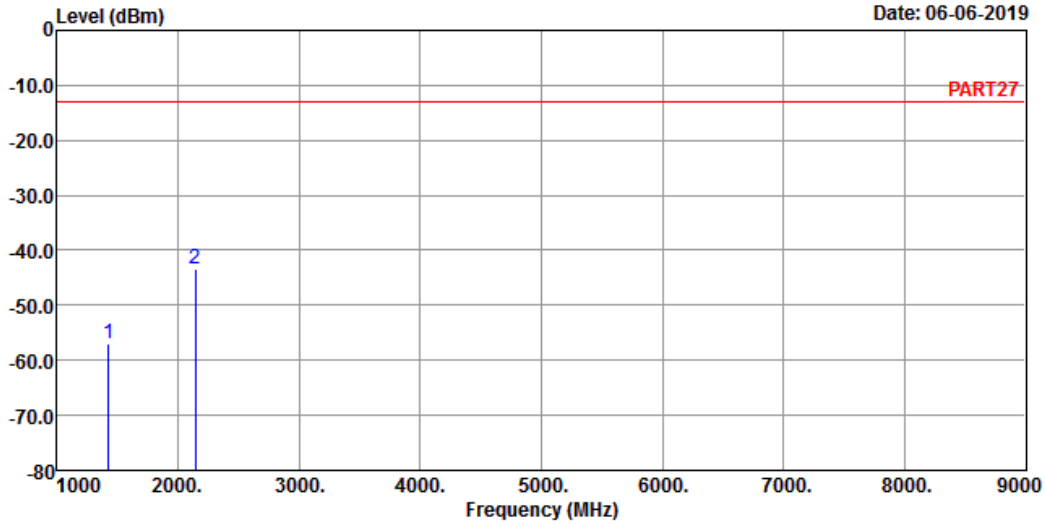


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_5M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1427.00	-57.00	-44.75	-13.00	-12.25	-44.00	Peak
2 pp	2140.50	-43.46	-33.89	-13.00	-9.57	-30.46	Peak



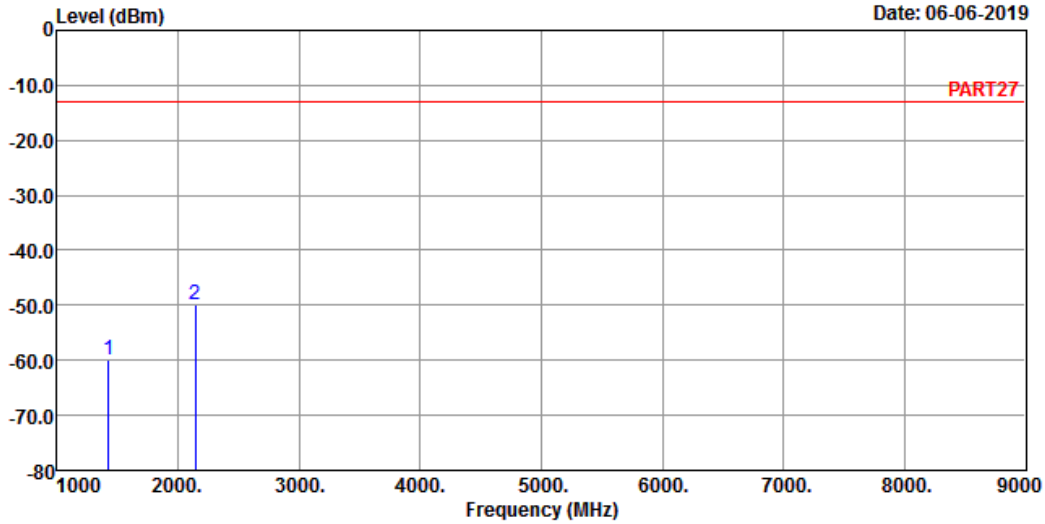


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_5M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1427.00	-59.88	-47.63	-13.00	-12.25	-46.88	Peak
2	2140.50	-49.98	-40.41	-13.00	-9.57	-36.98	Peak

Channel Bandwidth: 10 MHz / QPSK  
Low Channel

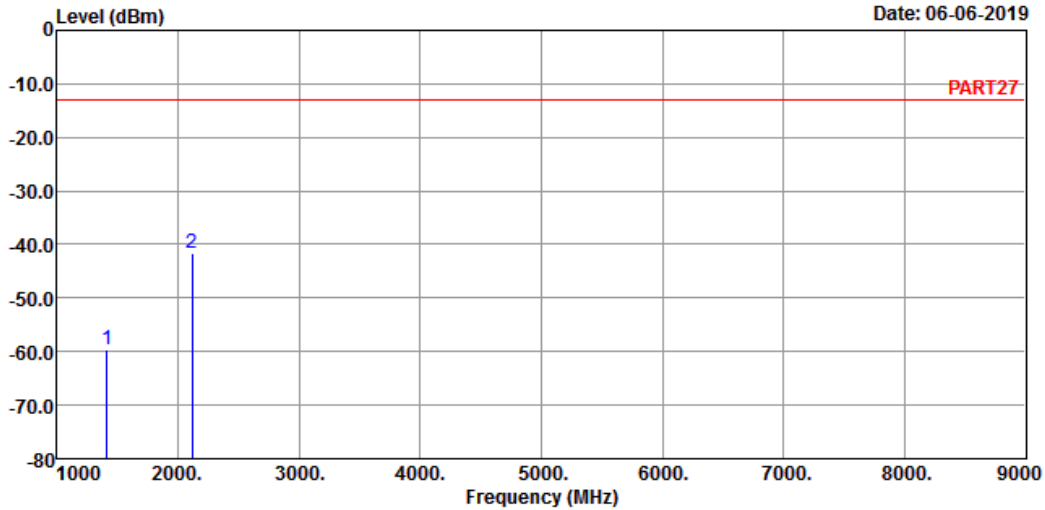


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 12 QPSK\_10M Link\_L-CH  
Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1408.00	-59.73	-47.77	-13.00	-11.96	-46.73	Peak
2	2112.00	-41.52	-31.56	-13.00	-9.96	-28.52	Peak

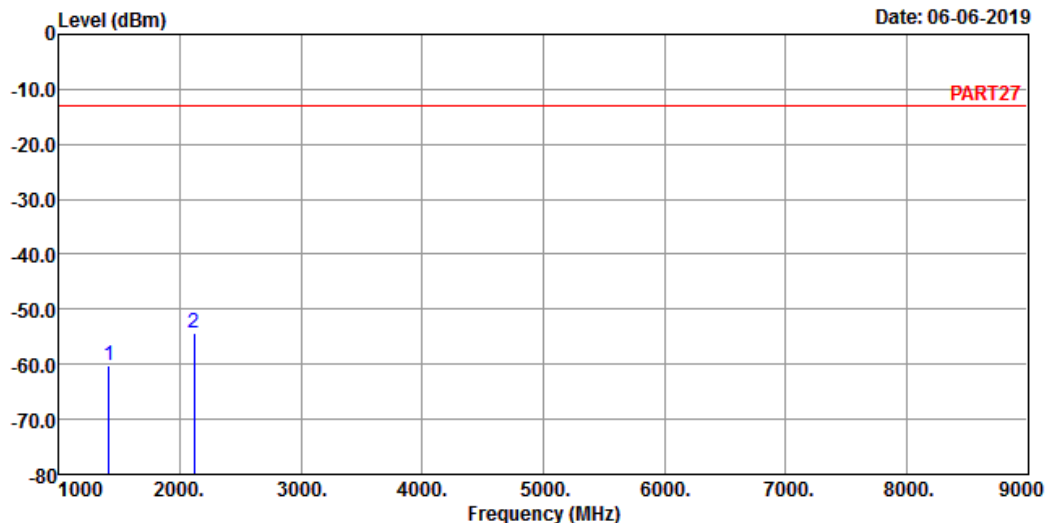


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_10M Link\_L-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1408.00	-60.34	-48.38	-13.00	-11.96	-47.34	Peak
2	2112.00	-54.28	-44.32	-13.00	-9.96	-41.28	Peak

Middle Channel

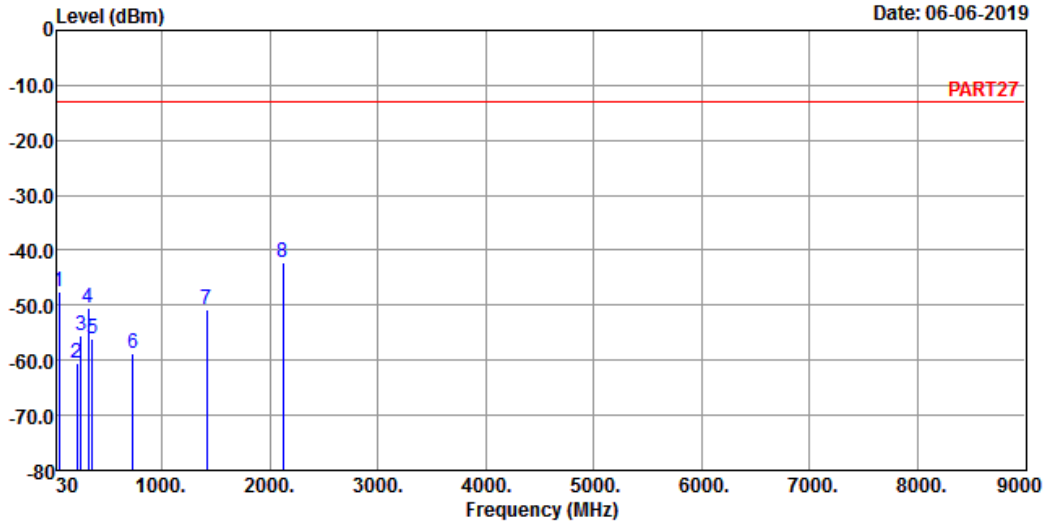


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_10M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-47.47	-46.00	-13.00	-1.47	-34.47	Peak
2	215.27	-60.58	-53.18	-13.00	-7.40	-47.58	Peak
3	252.13	-55.52	-49.49	-13.00	-6.03	-42.52	Peak
4	314.21	-50.41	-43.62	-13.00	-6.79	-37.41	Peak
5	355.92	-55.98	-49.78	-13.00	-6.20	-42.98	Peak
6	733.25	-58.80	-59.35	-13.00	0.55	-45.80	Peak
7	1415.00	-50.70	-38.62	-13.00	-12.08	-37.70	Peak
8 pp	2122.50	-42.16	-32.29	-13.00	-9.87	-29.16	Peak

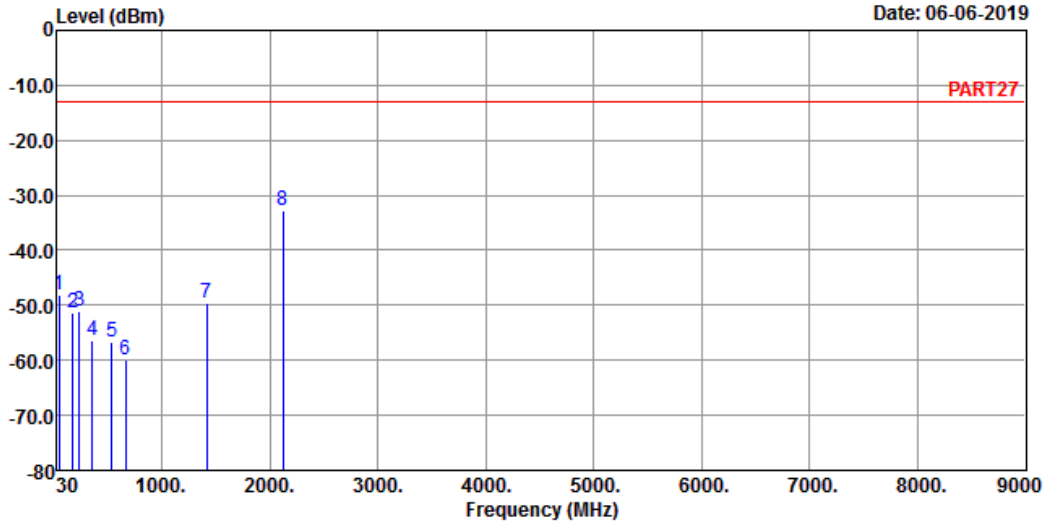


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_10M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-48.02	-46.55	-13.00	-1.47	-35.02	Peak
2	178.41	-51.42	-44.36	-13.00	-7.06	-38.42	Peak
3	232.73	-50.99	-44.29	-13.00	-6.70	-37.99	Peak
4	355.92	-56.42	-50.22	-13.00	-6.20	-43.42	Peak
5	533.43	-56.61	-53.17	-13.00	-3.44	-43.61	Peak
6	667.29	-59.87	-59.26	-13.00	-0.61	-46.87	Peak
7	1415.00	-49.45	-37.37	-13.00	-12.08	-36.45	Peak
8 pp	2122.50	-32.84	-22.97	-13.00	-9.87	-19.84	Peak

# High Channel

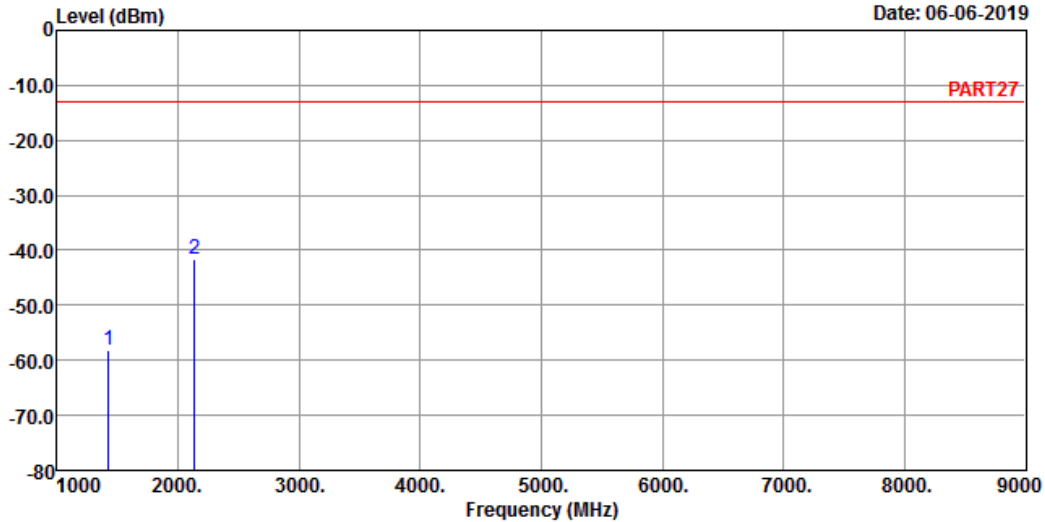


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 12 QPSK\_10M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1422.00	-58.12	-45.93	-13.00	-12.19	-45.12	Peak
2 pp	2133.00	-41.67	-32.00	-13.00	-9.67	-28.67	Peak

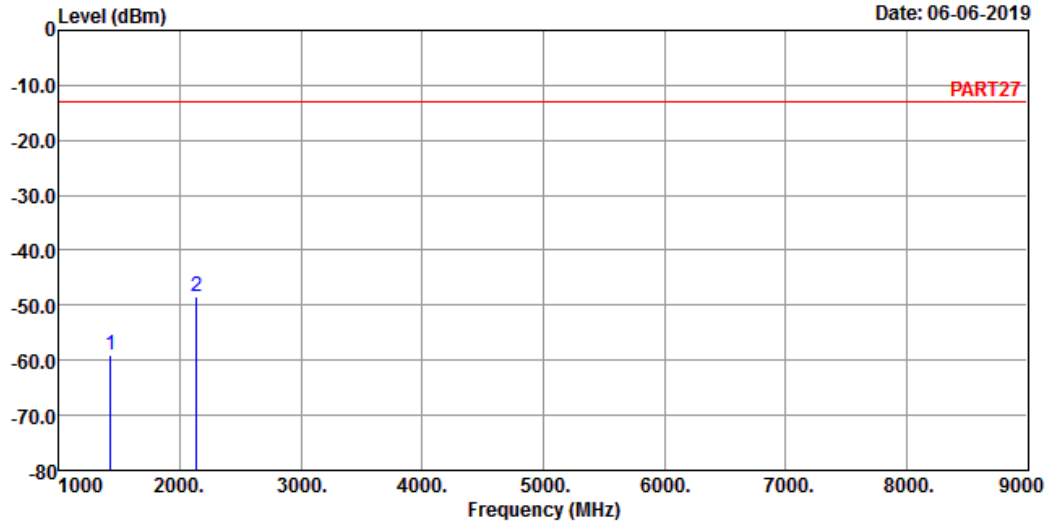


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 12 QPSK\_10M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1422.00	-59.11	-46.92	-13.00	-12.19	-46.11	Peak
2	2133.00	-48.44	-38.77	-13.00	-9.67	-35.44	Peak

LTE Band 13  
 Channel Bandwidth: 5 MHz / QPSK  
 Low Channel

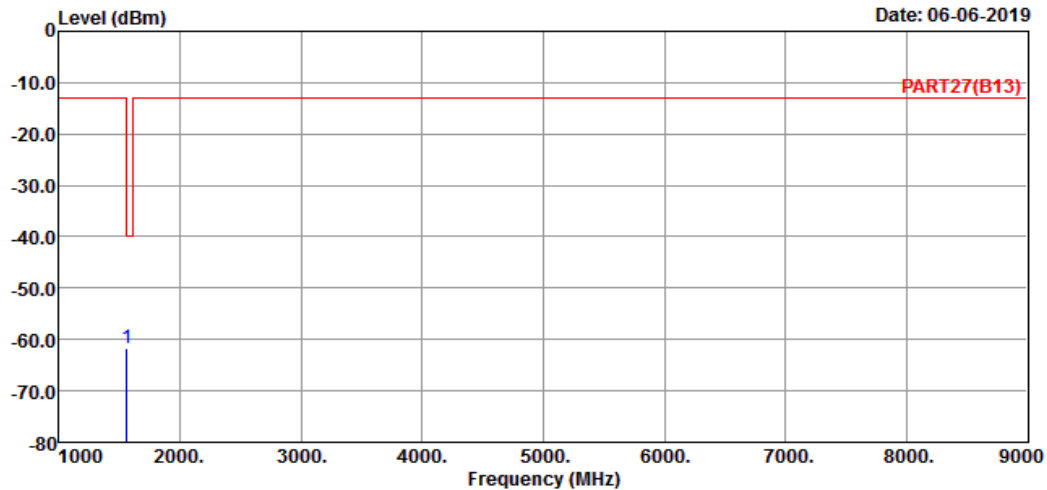


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) HORIZONTAL  
 Remak : LTE Band 13 QPSK\_5M Link\_L-CH  
 Tested by: Getaz Yang

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB

1 pp 1559.00 -61.57 -48.25 -40.00 -13.32 -21.57 Peak



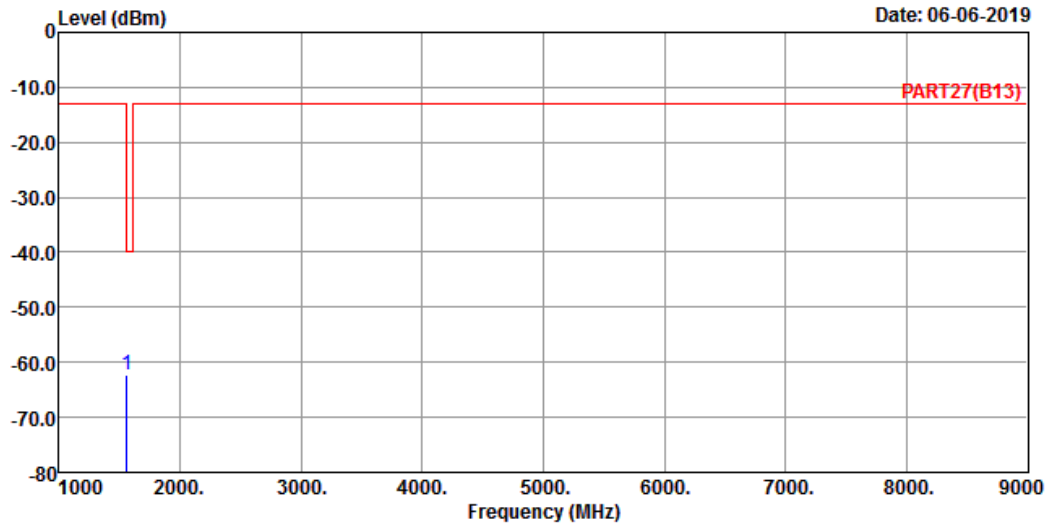


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) VERTICAL  
 Remark : LTE Band 13 QPSK\_5M Link\_L-CH  
 Tested by: Getaz Yang

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1559.00	-62.31	-48.99	-40.00	-13.32	-22.31	Peak

Middle Channel

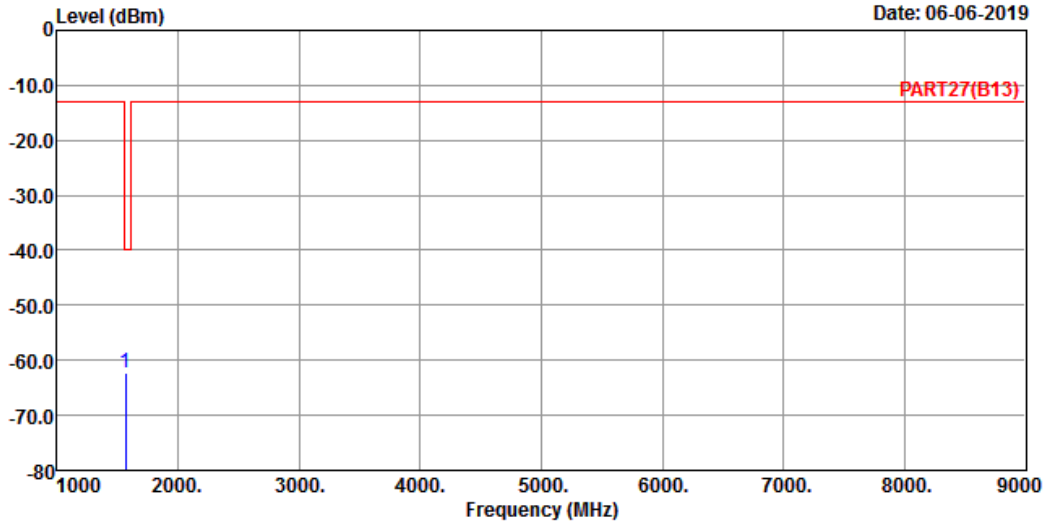


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) HORIZONTAL  
 Remak : LTE Band 13 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

1 pp 1564.00 -62.16 -48.82 -40.00 -13.34 -22.16 Peak

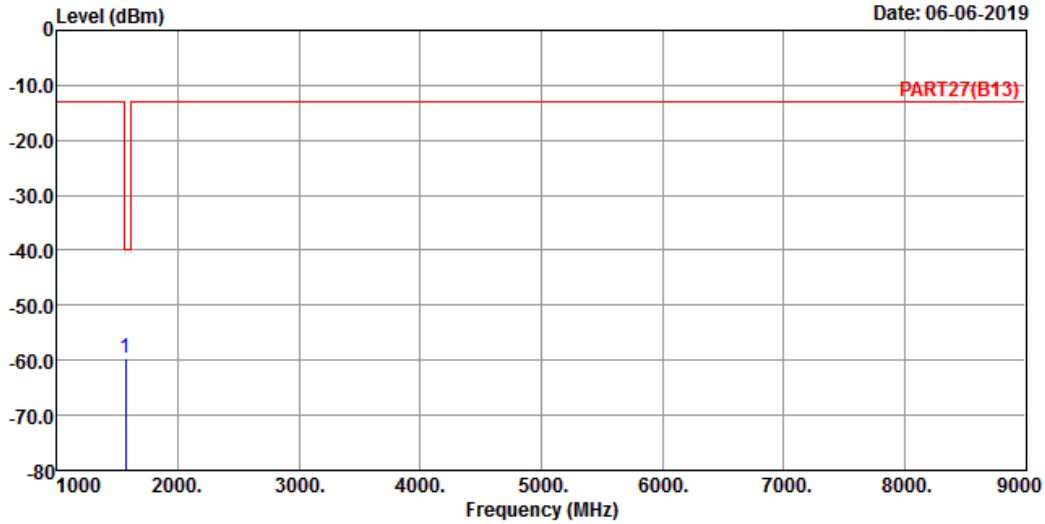


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) VERTICAL  
 Remak : LTE Band 13 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1564.00	-59.56	-46.22	-40.00	-13.34	-19.56	Peak

# High Channel

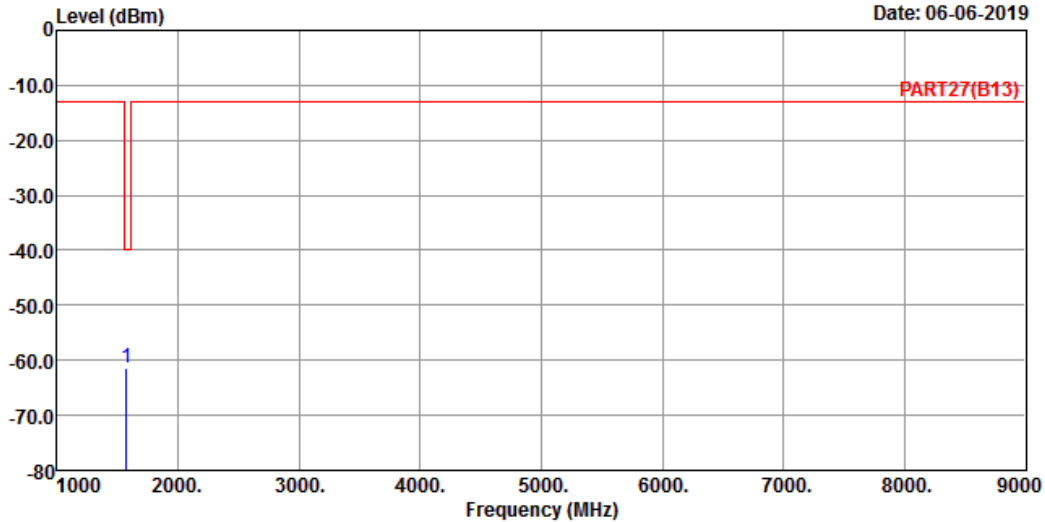


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) HORIZONTAL  
 Remak : LTE Band 13 QPSK\_5M Link\_H-CH  
 Tested by: Getaz Yang

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB

1 pp 1569.00 -61.30 -47.95 -40.00 -13.35 -21.30 Peak

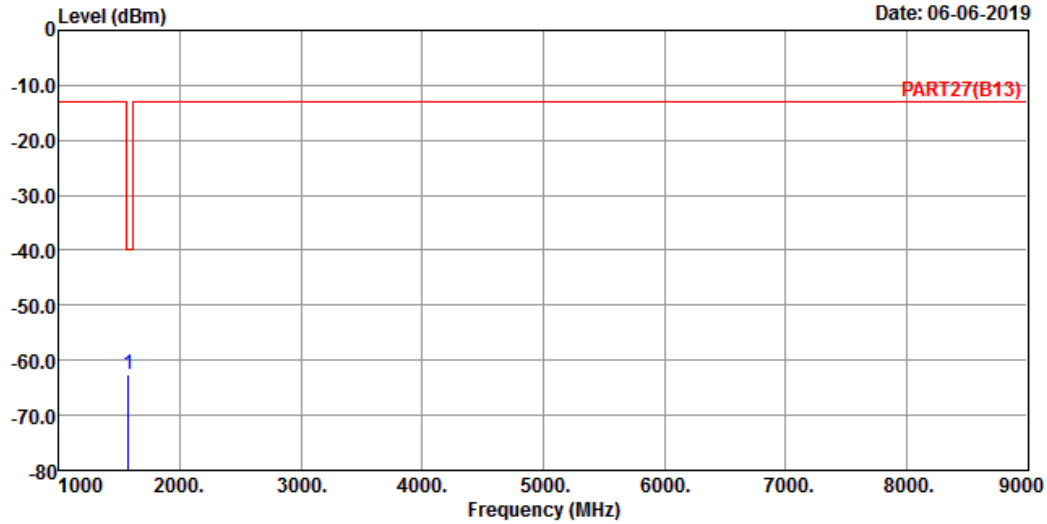


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) VERTICAL  
 Remark : LTE Band 13 QPSK\_5M Link\_H-CH  
 Tested by: Getaz Yang

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1569.00	-62.68	-49.33	-40.00	-13.35	-22.68	Peak

Channel Bandwidth: 10 MHz / QPSK

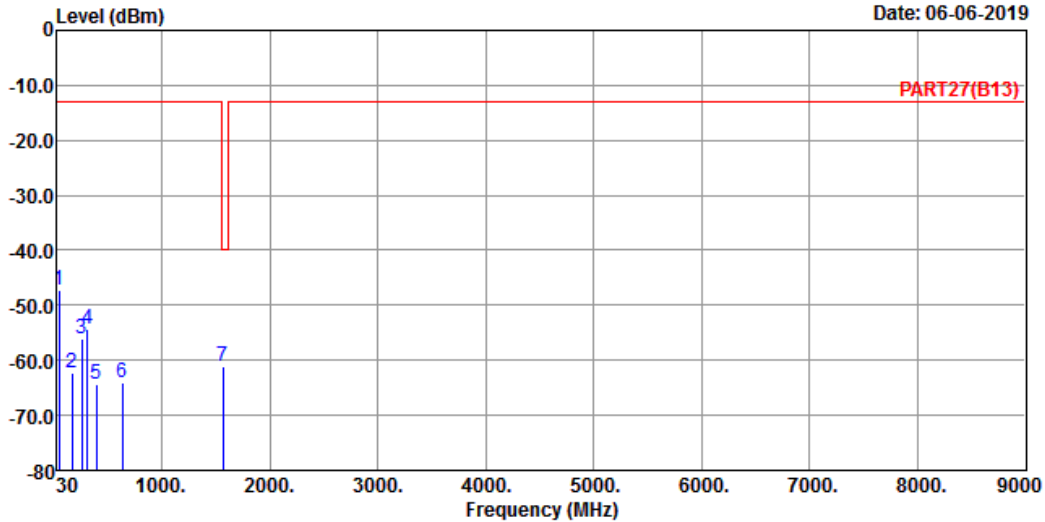


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) HORIZONTAL  
 Remak : LTE Band 13 QPSK\_10M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-47.33	-45.86	-13.00	-1.47	-34.33	Peak
2	170.65	-62.39	-56.69	-13.00	-5.70	-49.39	Peak
3	256.01	-56.04	-49.93	-13.00	-6.11	-43.04	Peak
4	312.27	-54.34	-47.52	-13.00	-6.82	-41.34	Peak
5	390.84	-64.48	-58.48	-13.00	-6.00	-51.48	Peak
6	632.37	-63.95	-63.11	-13.00	-0.84	-50.95	Peak
7 pp	1564.00	-61.19	-47.85	-40.00	-13.34	-21.19	Peak

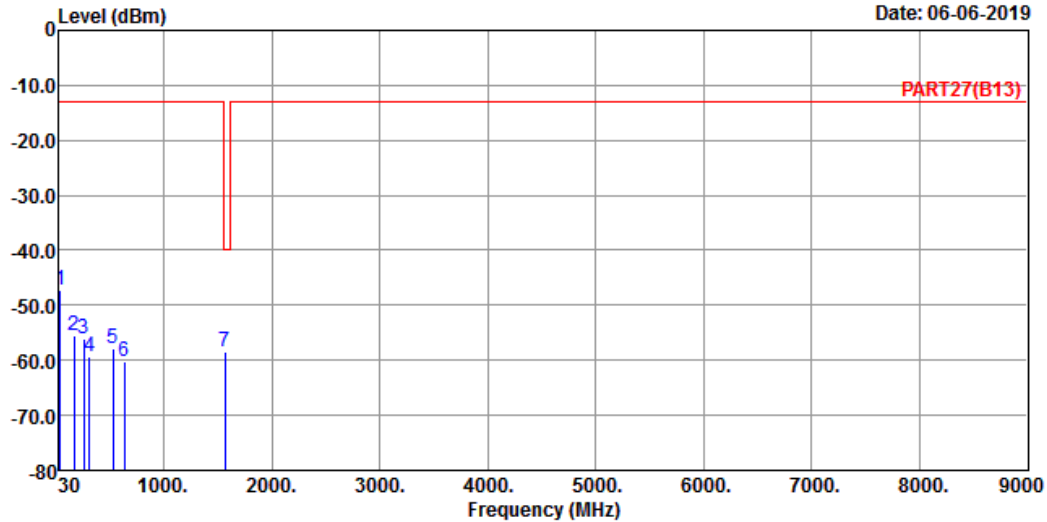


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27(B13) VERTICAL  
 Remak : LTE Band 13 QPSK\_10M Link\_M-CH  
 Tested by: Getaz Yang

	Read	Limit	Over			
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	42.61	-47.28	-46.34	-13.00	-0.94	-34.28 Peak
2	169.68	-55.59	-50.06	-13.00	-5.53	-42.59 Peak
3	255.04	-56.22	-50.13	-13.00	-6.09	-43.22 Peak
4	312.27	-59.35	-52.53	-13.00	-6.82	-46.35 Peak
5	531.49	-57.98	-54.47	-13.00	-3.51	-44.98 Peak
6	632.37	-60.09	-59.25	-13.00	-0.84	-47.09 Peak
7 pp	1564.00	-58.35	-45.01	-40.00	-13.34	-18.35 Peak

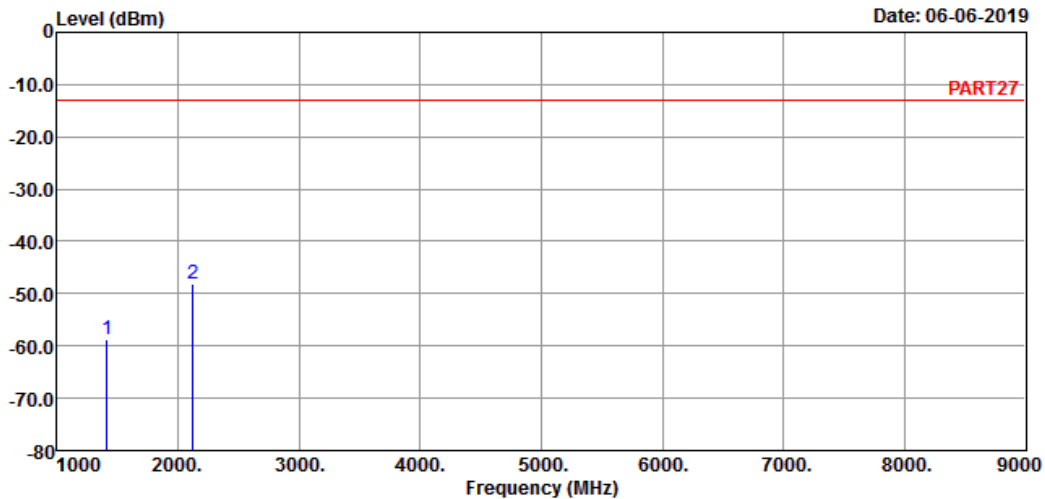
LTE Band 17  
 Channel Bandwidth: 5 MHz / QPSK  
 Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 17 QPSK\_5M Link\_L-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1413.00	-58.74	-46.72	-13.00	-12.02	-45.74	Peak
2 pp	2119.50	-48.11	-38.24	-13.00	-9.87	-35.11	Peak



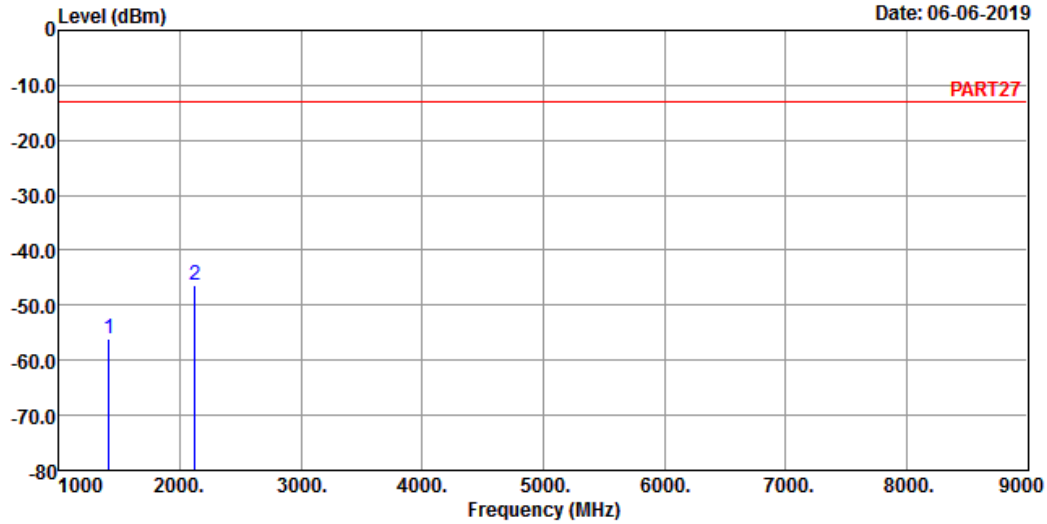


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 17 QPSK\_5M Link\_L-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1413.00	-56.22	-44.20	-13.00	-12.02	-43.22	Peak
2	2119.50	-46.31	-36.44	-13.00	-9.87	-33.31	Peak

Middle Channel

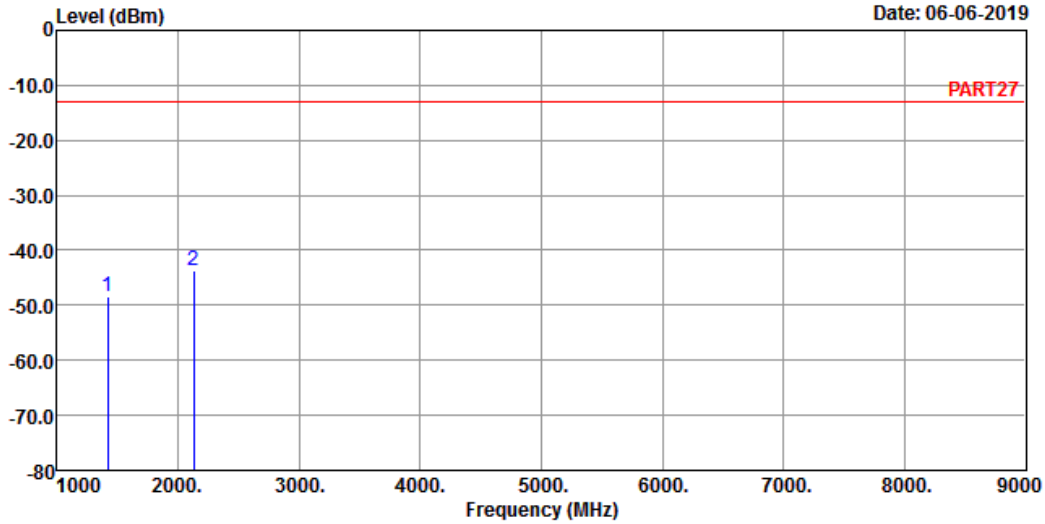


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 17 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1420.00	-48.30	-36.16	-13.00	-12.14	-35.30	Peak
2 pp	2130.00	-43.69	-33.92	-13.00	-9.77	-30.69	Peak

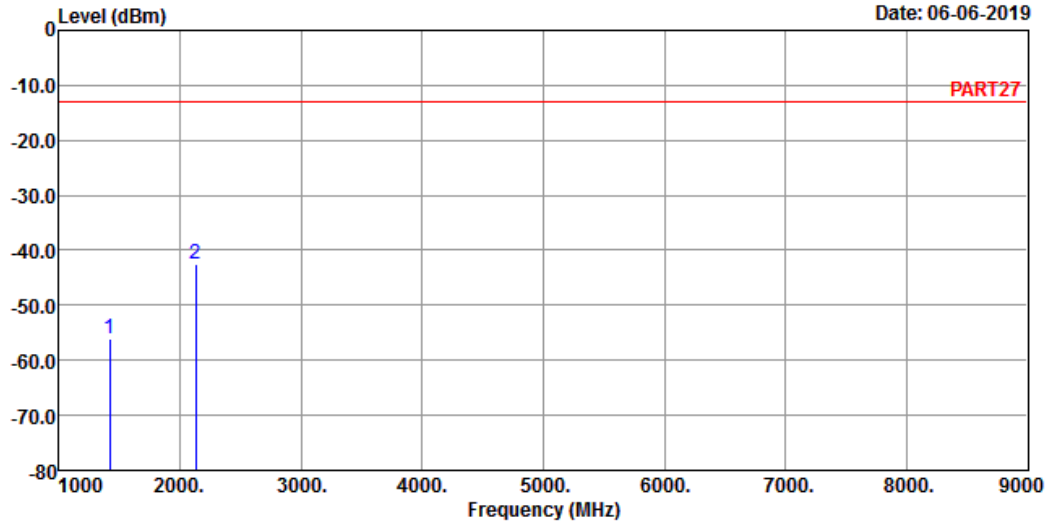


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 17 QPSK\_5M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1420.00	-56.16	-44.02	-13.00	-12.14	-43.16	Peak
2	2130.00	-42.37	-32.60	-13.00	-9.77	-29.37	Peak

# High Channel

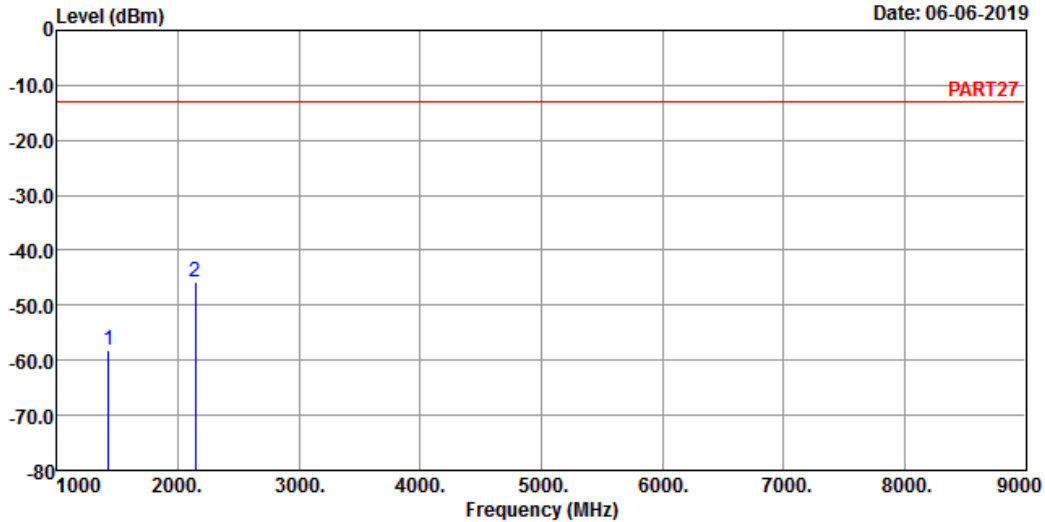


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 17 QPSK\_5M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1427.00	-58.20	-45.95	-13.00	-12.25	-45.20	Peak
2 pp	2140.50	-45.65	-36.08	-13.00	-9.57	-32.65	Peak

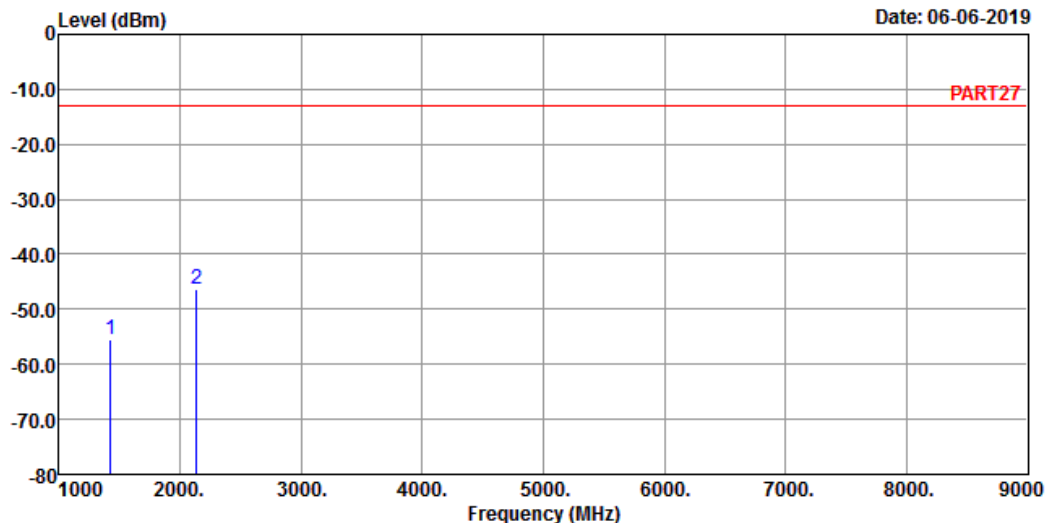


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 17 QPSK\_5M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1422.00	-55.49	-43.30	-13.00	-12.19	-42.49	Peak
2	2133.00	-46.20	-36.53	-13.00	-9.67	-33.20	Peak

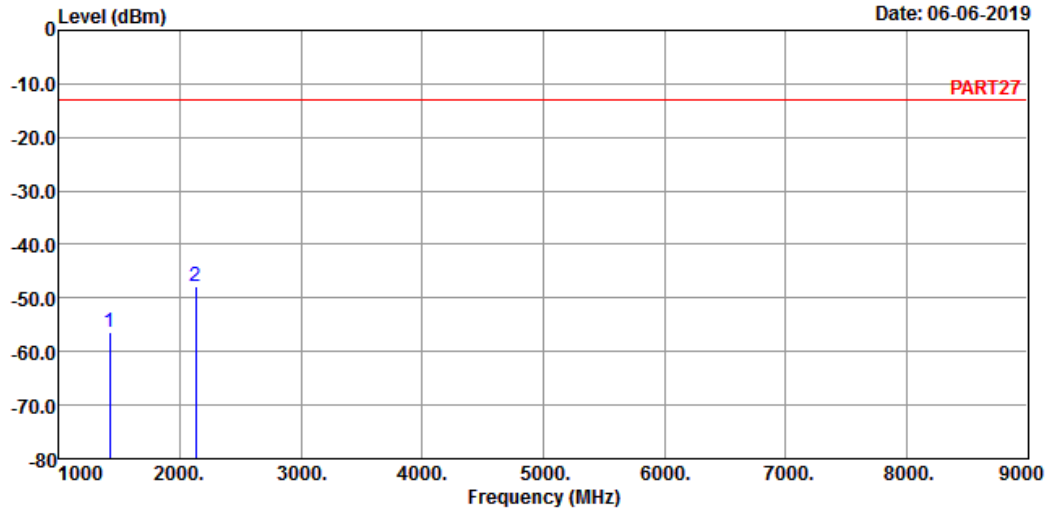
Channel Bandwidth: 10 MHz / QPSK  
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 17 QPSK\_10M Link\_L-CH  
Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1418.00	-56.30	-44.16	-13.00	-12.14	-43.30	Peak
2 pp	2127.00	-47.93	-38.16	-13.00	-9.77	-34.93	Peak

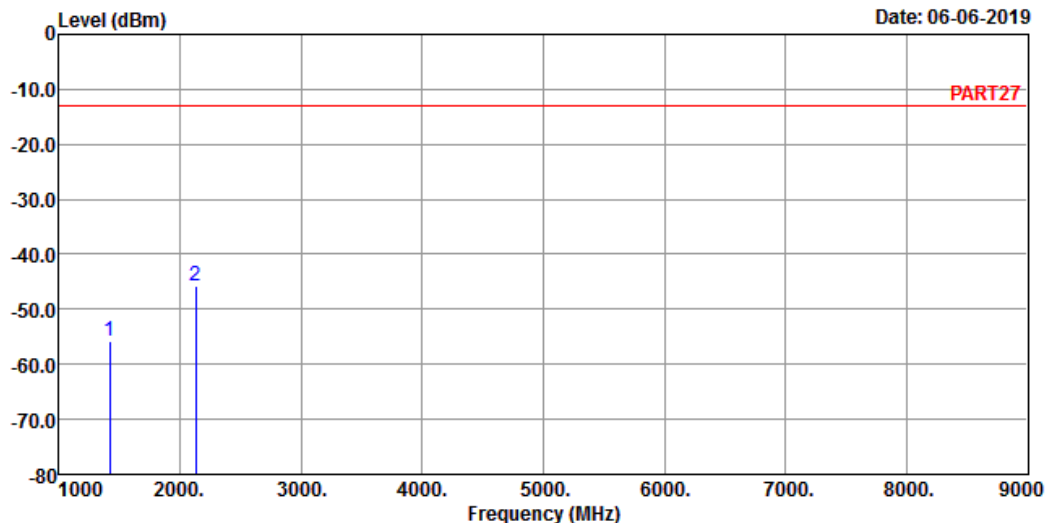


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 17 QPSK\_10M Link\_L-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1418.00	-55.73	-43.59	-13.00	-12.14	-42.73	Peak
2	2127.00	-45.78	-36.01	-13.00	-9.77	-32.78	Peak

Middle Channel

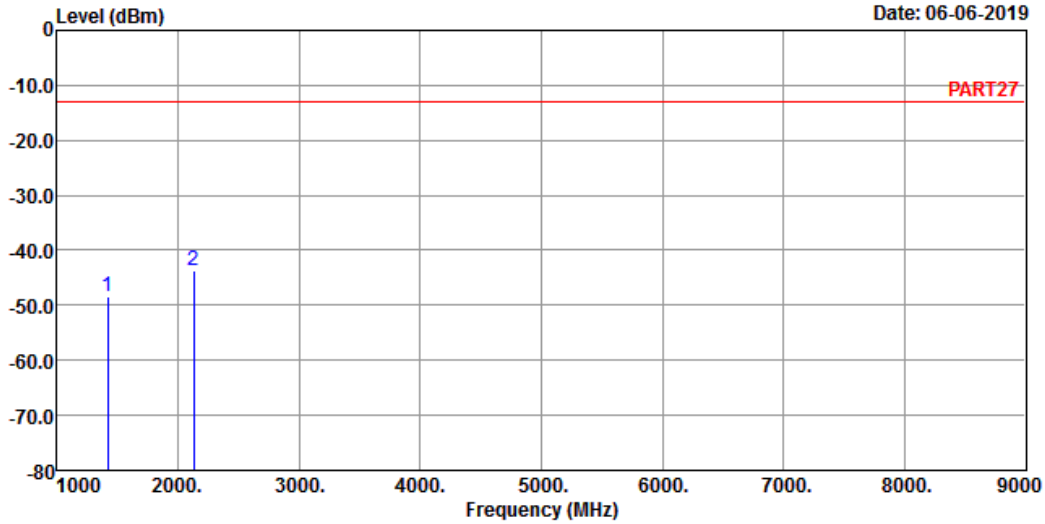


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 17 QPSK\_10M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1420.00	-48.30	-36.16	-13.00	-12.14	-35.30	Peak
2 pp	2130.00	-43.69	-33.92	-13.00	-9.77	-30.69	Peak



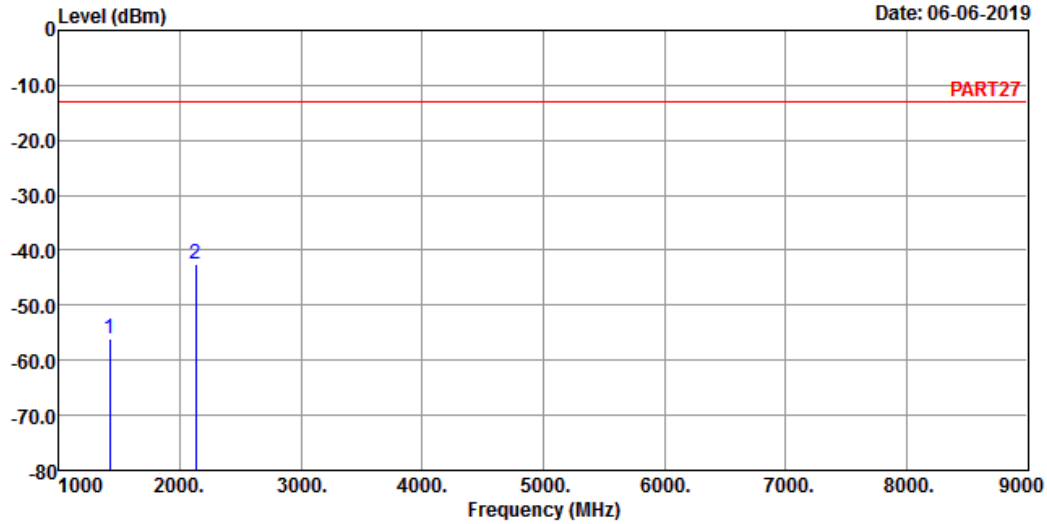


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 17 QPSK\_10M Link\_M-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1420.00	-56.16	-44.02	-13.00	-12.14	-43.16	Peak
2	2130.00	-42.37	-32.60	-13.00	-9.77	-29.37	Peak

# High Channel

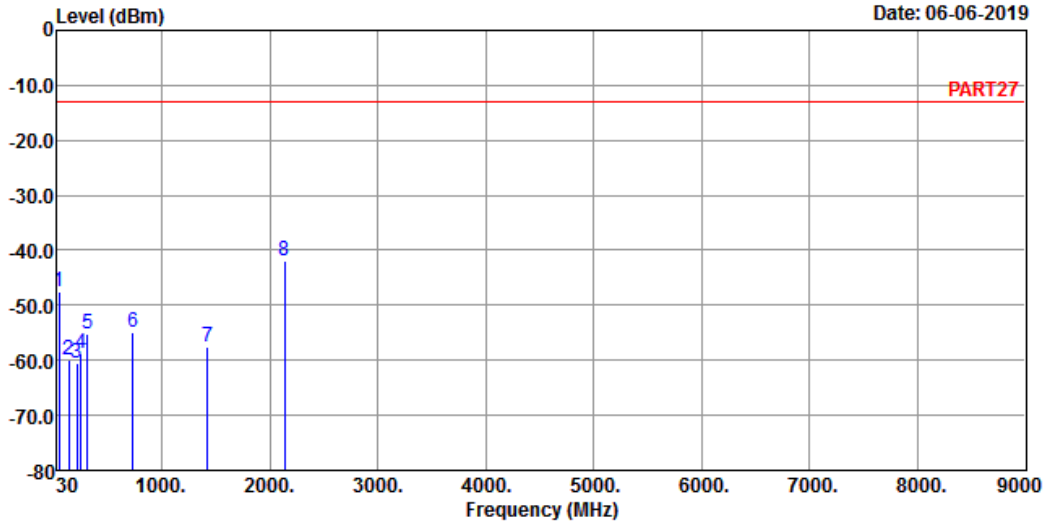


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 17 QPSK\_10M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line	Factor	Over	Limit	Remark
	MHz	dBm	dBm	dBm		dB	dB	dB	
1	43.58	-47.47	-46.00	-13.00		-1.47	-34.47		Peak
2	136.70	-59.83	-51.17	-13.00		-8.66	-46.83		Peak
3	209.45	-60.38	-52.75	-13.00		-7.63	-47.38		Peak
4	252.13	-58.74	-52.71	-13.00		-6.03	-45.74		Peak
5	310.33	-55.08	-48.23	-13.00		-6.85	-42.08		Peak
6	730.34	-54.78	-55.28	-13.00		0.50	-41.78		Peak
7	1422.00	-57.48	-45.29	-13.00		-12.19	-44.48		Peak
8 pp	2133.00	-42.03	-32.36	-13.00		-9.67	-29.03		Peak

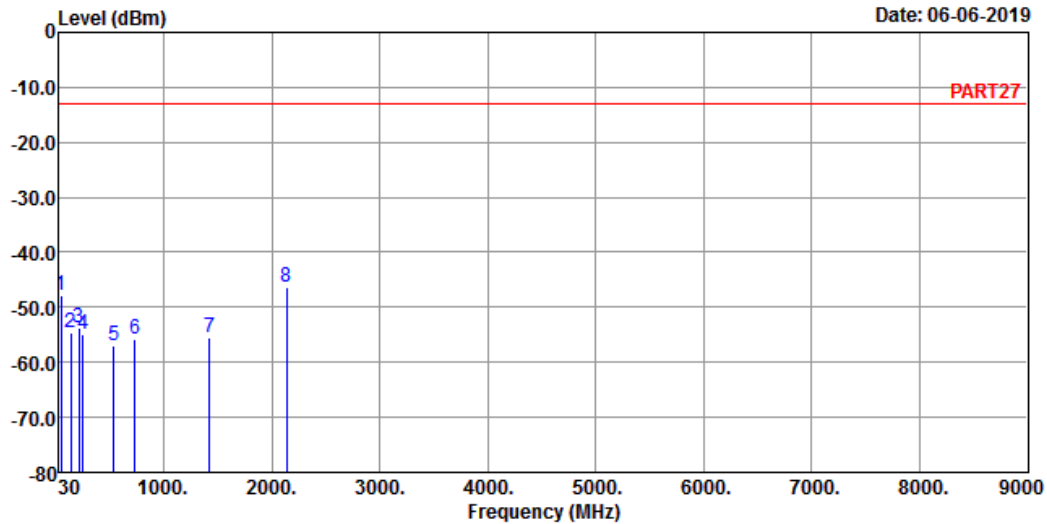


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-06-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 17 QPSK\_10M Link\_H-CH  
 Tested by: Getaz Yang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-47.70	-46.23	-13.00	-1.47	-34.70	Peak
2	136.70	-54.69	-46.03	-13.00	-8.66	-41.69	Peak
3	209.45	-53.82	-46.19	-13.00	-7.63	-40.82	Peak
4	247.28	-54.88	-48.77	-13.00	-6.11	-41.88	Peak
5	533.43	-57.08	-53.64	-13.00	-3.44	-44.08	Peak
6	732.28	-55.90	-56.43	-13.00	0.53	-42.90	Peak
7	1422.00	-55.49	-43.30	-13.00	-12.19	-42.49	Peak
8 pp	2133.00	-46.20	-36.53	-13.00	-9.67	-33.20	Peak

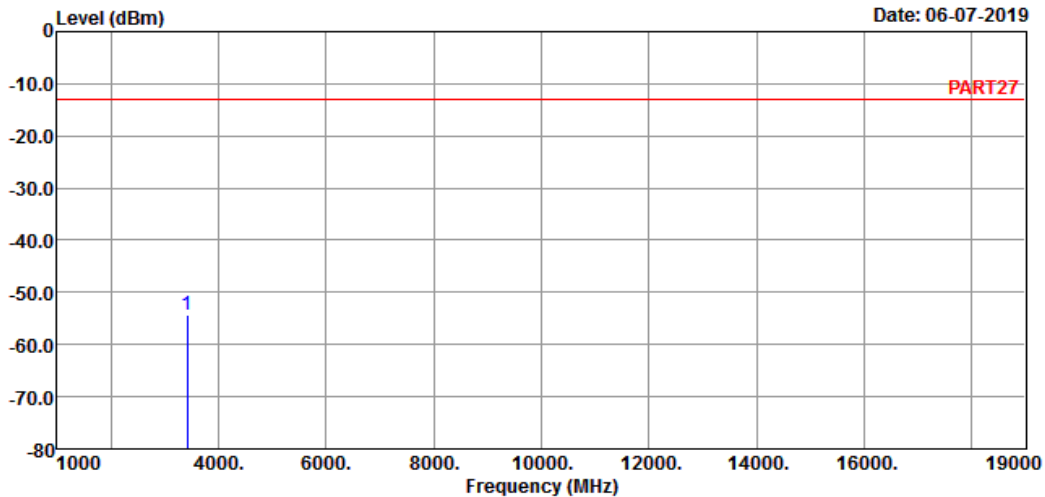
LTE Band 66:  
 Channel Bandwidth: 1.4 MHz / QPSK  
 Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_1.4M Link\_L-CH  
 Tested by: Thomas Wei

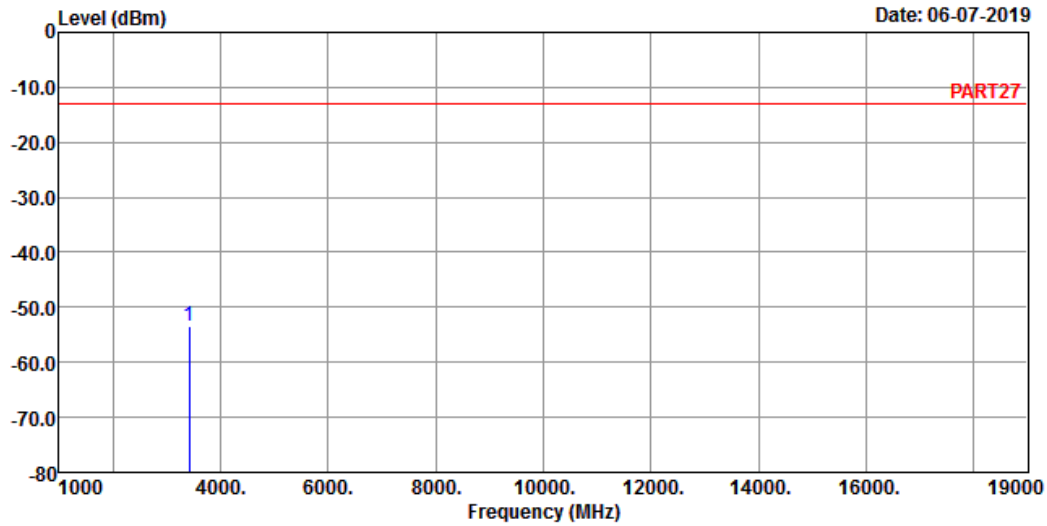
Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB
1 pp 3421.40	-54.29	-45.95	-13.00	-8.34	-41.29 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_1.4M Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3421.40	-53.37	-45.03	-13.00	-8.34	-40.37	Peak

Middle Channel

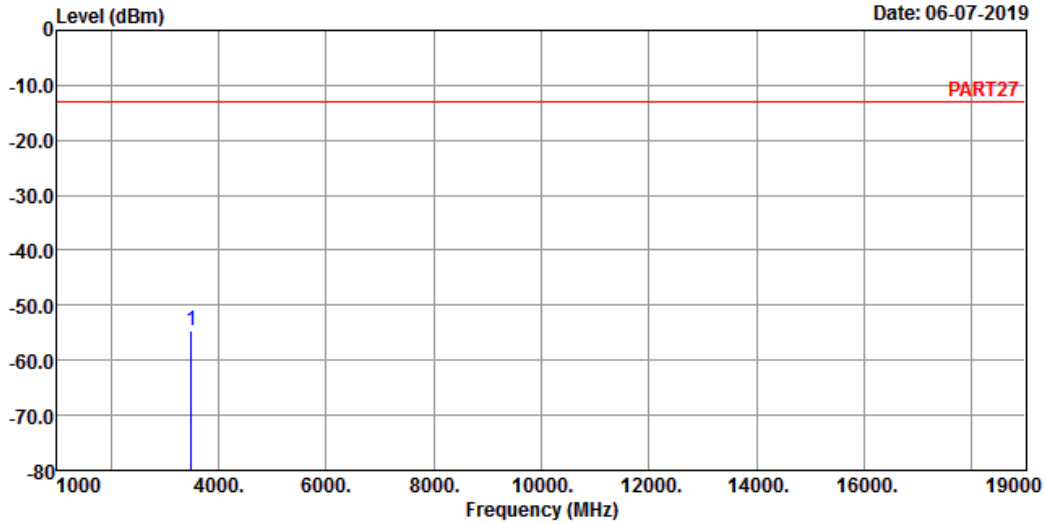


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_1.4M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB

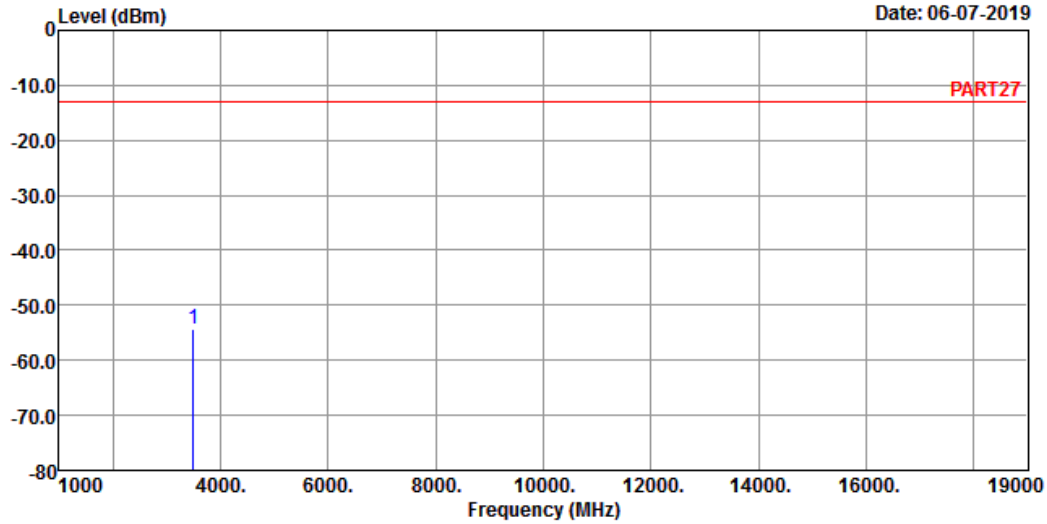
1 pp 3490.00 -54.51 -46.86 -13.00 -7.65 -41.51 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_1.4M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	
1 pp 3490.00	-54.27	-46.62	-13.00	-7.65	-41.27 Peak

High Channel

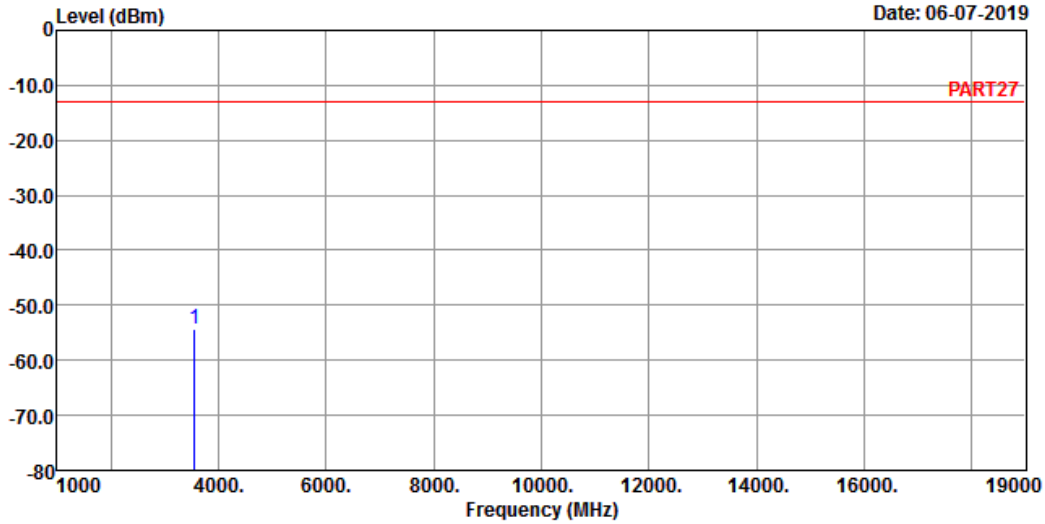


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_1.4M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB

1 pp 3558.60 -54.27 -47.20 -13.00 -7.07 -41.27 Peak

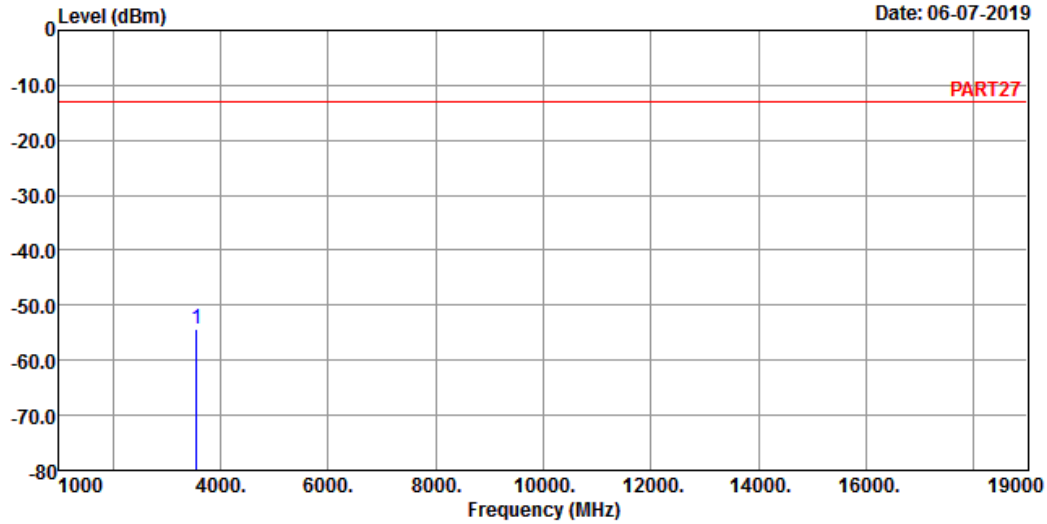




Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remark : LTE Band 66 QPSK\_1.4M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	
1 pp 3558.60	-54.38	-47.31	-13.00	-7.07	-41.38 Peak

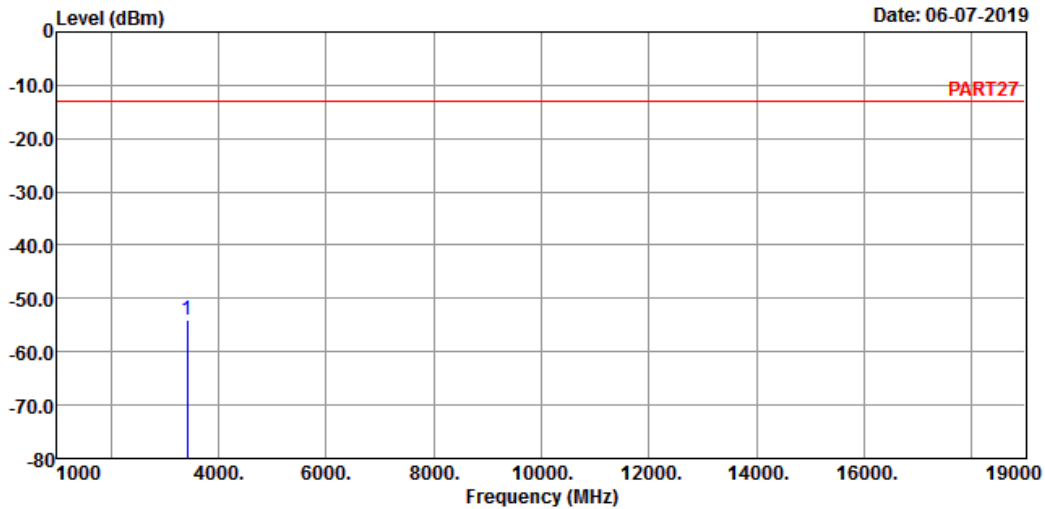
Channel Bandwidth: 5 MHz / QPSK  
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 66 QPSK\_5M Link\_L-CH  
Tested by: Thomas Wei

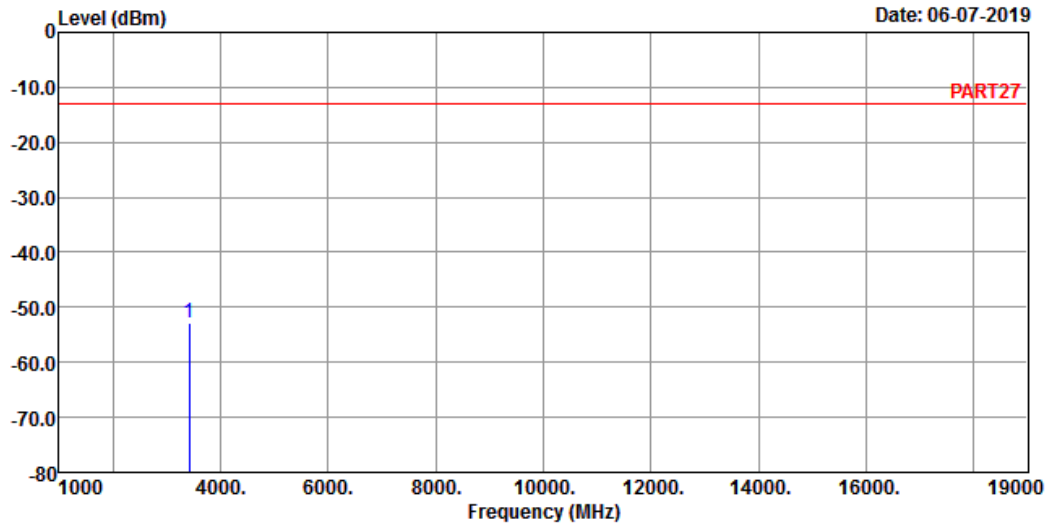
Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3425.00	-54.13	-45.79	-13.00	-8.34	-41.13	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_5M Link\_L-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3425.00	-52.92	-44.58	-13.00	-8.34	-39.92	Peak

Middle Channel

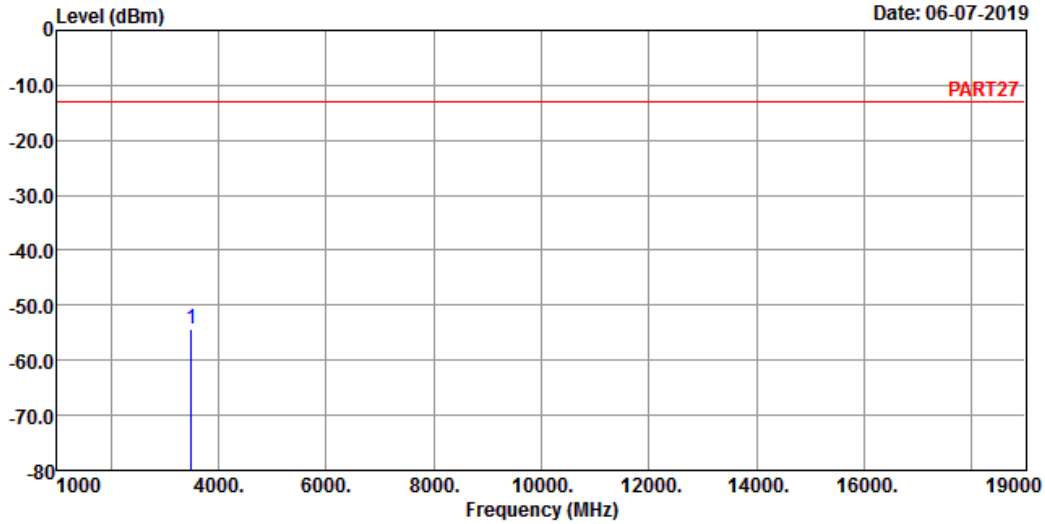


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_5M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB

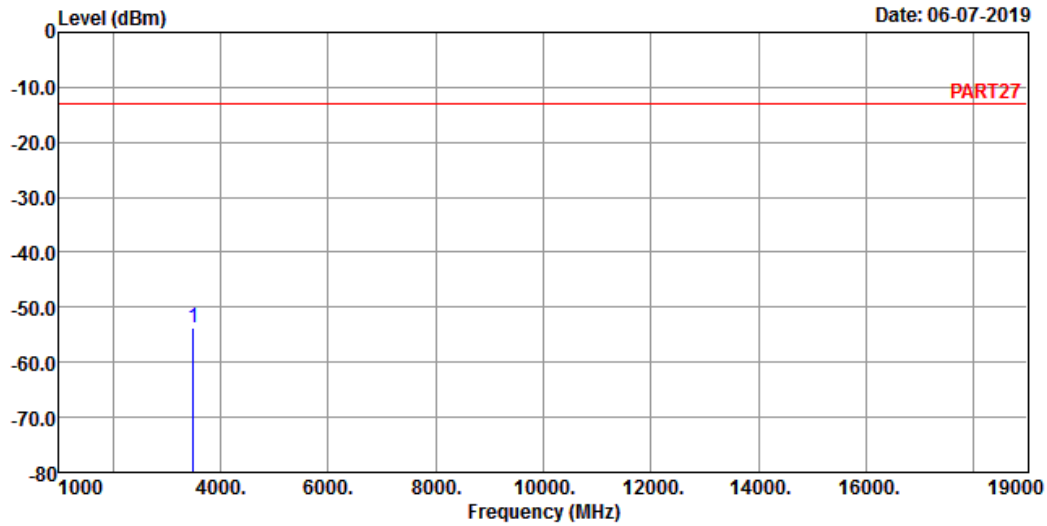
1 pp 3490.00 -54.33 -46.68 -13.00 -7.65 -41.33 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_5M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3490.00	-53.87	-46.22	-13.00	-7.65	-40.87	Peak

High Channel

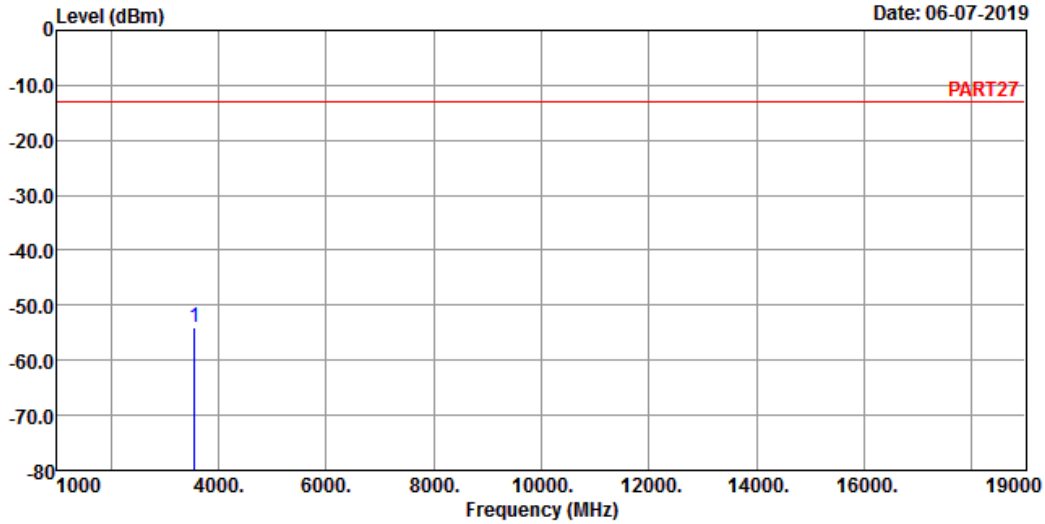


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_5M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Over	Remark
MHz	dBm	dBm	dBm	dB	dB

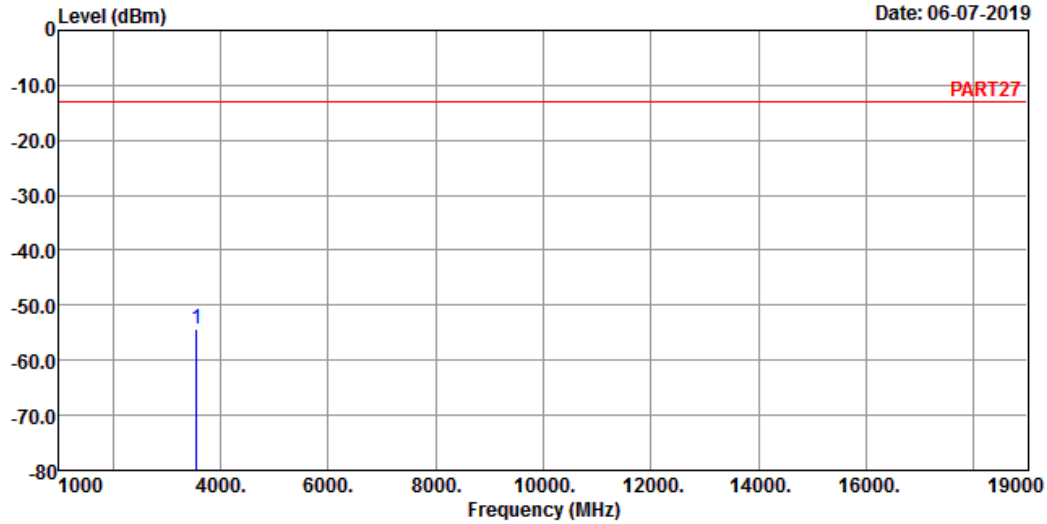
1 pp 3555.00 -54.05 -46.90 -13.00 -7.15 -41.05 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_5M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3555.00	-54.22	-47.07	-13.00	-7.15	-41.22	Peak

Channel Bandwidth: 20 MHz / QPSK  
Low Channel

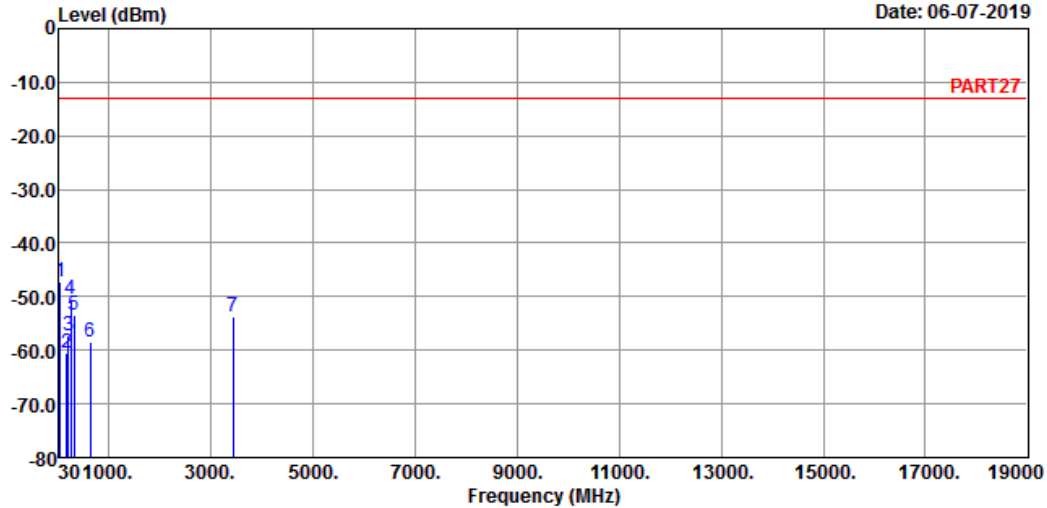


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-07-2019



Site : 966 Chamber 5  
Condition: PART27 HORIZONTAL  
Remak : LTE Band 66 QPSK\_20M Link\_L-CH  
Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Over	Over	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	43.58	-47.14	-45.67	-13.00	-1.47	-34.14	Peak
2	171.62	-60.45	-54.58	-13.00	-5.87	-47.45	Peak
3	211.39	-57.20	-49.65	-13.00	-7.55	-44.20	Peak
4	259.89	-50.53	-44.34	-13.00	-6.19	-37.53	Peak
5	321.97	-53.51	-46.84	-13.00	-6.67	-40.51	Peak
6	632.37	-58.56	-57.72	-13.00	-0.84	-45.56	Peak
7	3440.00	-53.76	-45.54	-13.00	-8.22	-40.76	Peak



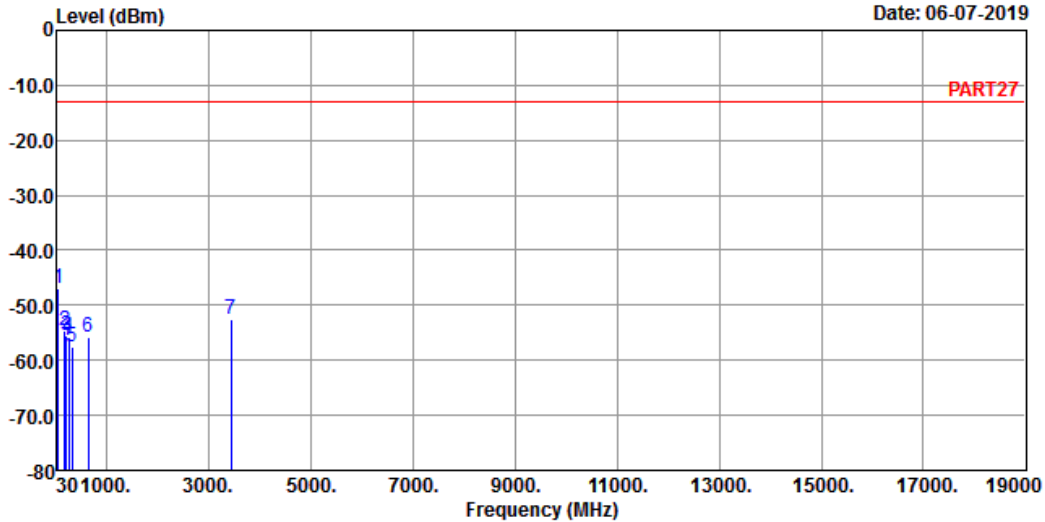


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_20M Link\_L-CH  
 Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	43.58	-47.08	-45.61	-13.00	-1.47	-34.08	Peak
2	170.65	-54.71	-49.01	-13.00	-5.70	-41.71	Peak
3	210.42	-55.55	-47.96	-13.00	-7.59	-42.55	Peak
4	255.04	-55.79	-49.70	-13.00	-6.09	-42.79	Peak
5	314.21	-57.62	-50.83	-13.00	-6.79	-44.62	Peak
6	631.40	-55.74	-54.90	-13.00	-0.84	-42.74	Peak
7	3440.00	-52.65	-44.43	-13.00	-8.22	-39.65	Peak

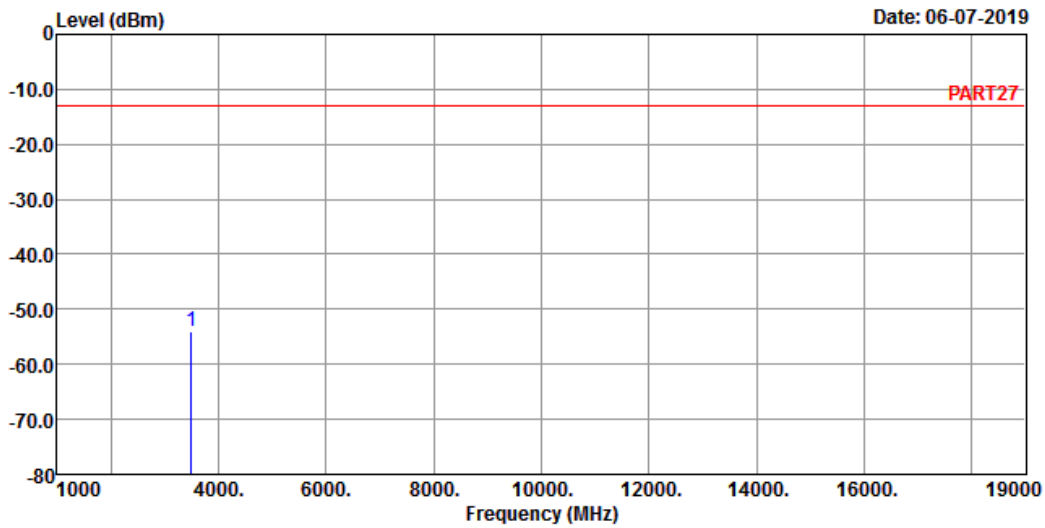
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_20M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

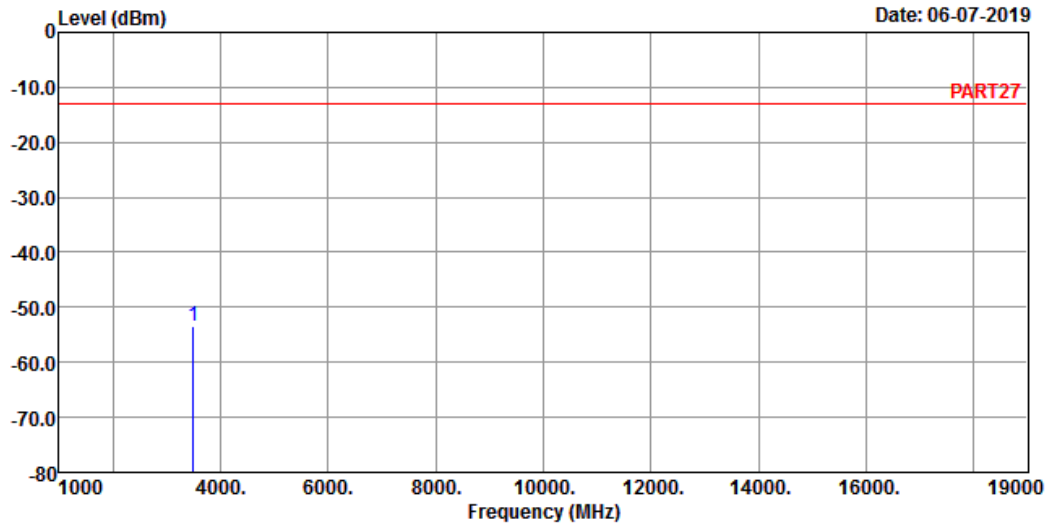
1 pp 3490.00 -54.10 -46.45 -13.00 -7.65 -41.10 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remak : LTE Band 66 QPSK\_20M Link\_M-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3490.00	-53.55	-45.90	-13.00	-7.65	-40.55	Peak

# High Channel

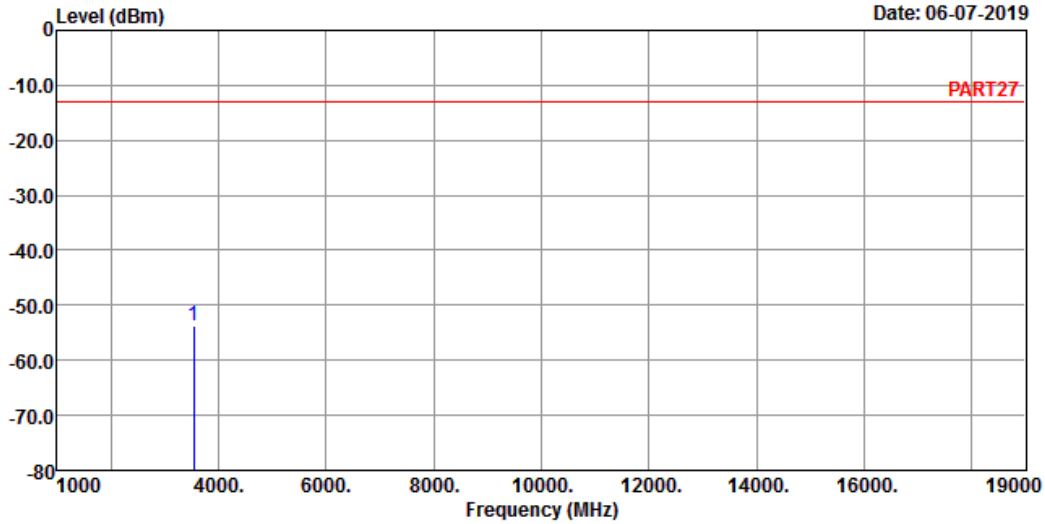


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-07-2019



Site : 966 Chamber 5  
 Condition: PART27 HORIZONTAL  
 Remak : LTE Band 66 QPSK\_20M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	

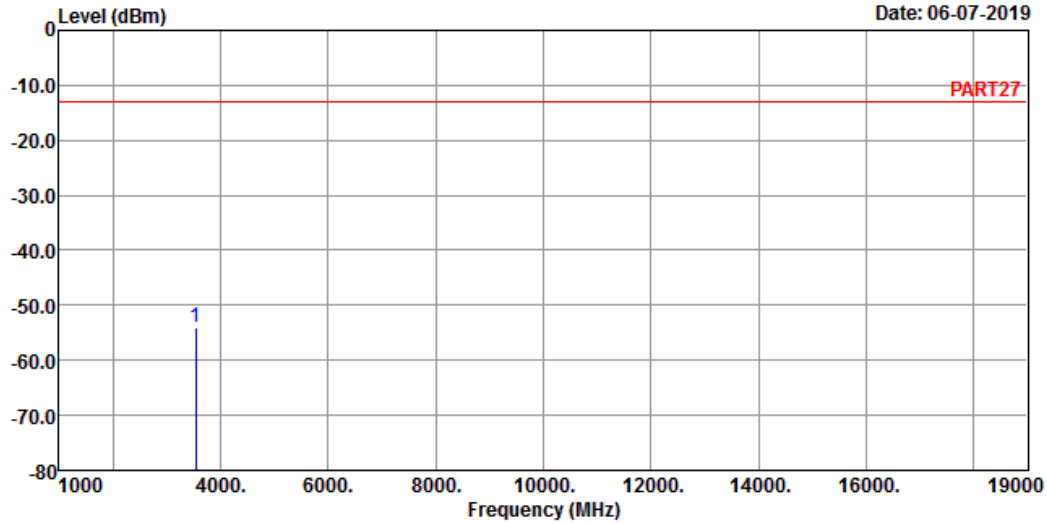
1 pp 3540.00 -53.83 -46.61 -13.00 -7.22 -40.83 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5  
 Condition: PART27 VERTICAL  
 Remark : LTE Band 66 QPSK\_20M Link\_H-CH  
 Tested by: Thomas Wei

Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3540.00	-53.89	-46.67	-13.00	-7.22	-40.89	Peak

## 5 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo).

## Appendix – Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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Fax: 886-2-26051924

**Hsin Chu EMC/RF/Telecom Lab**

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**Web Site:** [www.bureauveritas-adt.com](http://www.bureauveritas-adt.com)

The address and road map of all our labs can be found in our web site also.

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