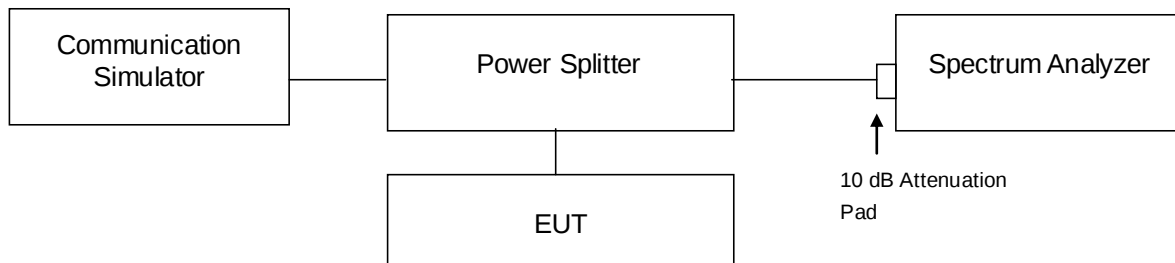


4.6 Conducted Spurious Emissions

4.6.1 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.

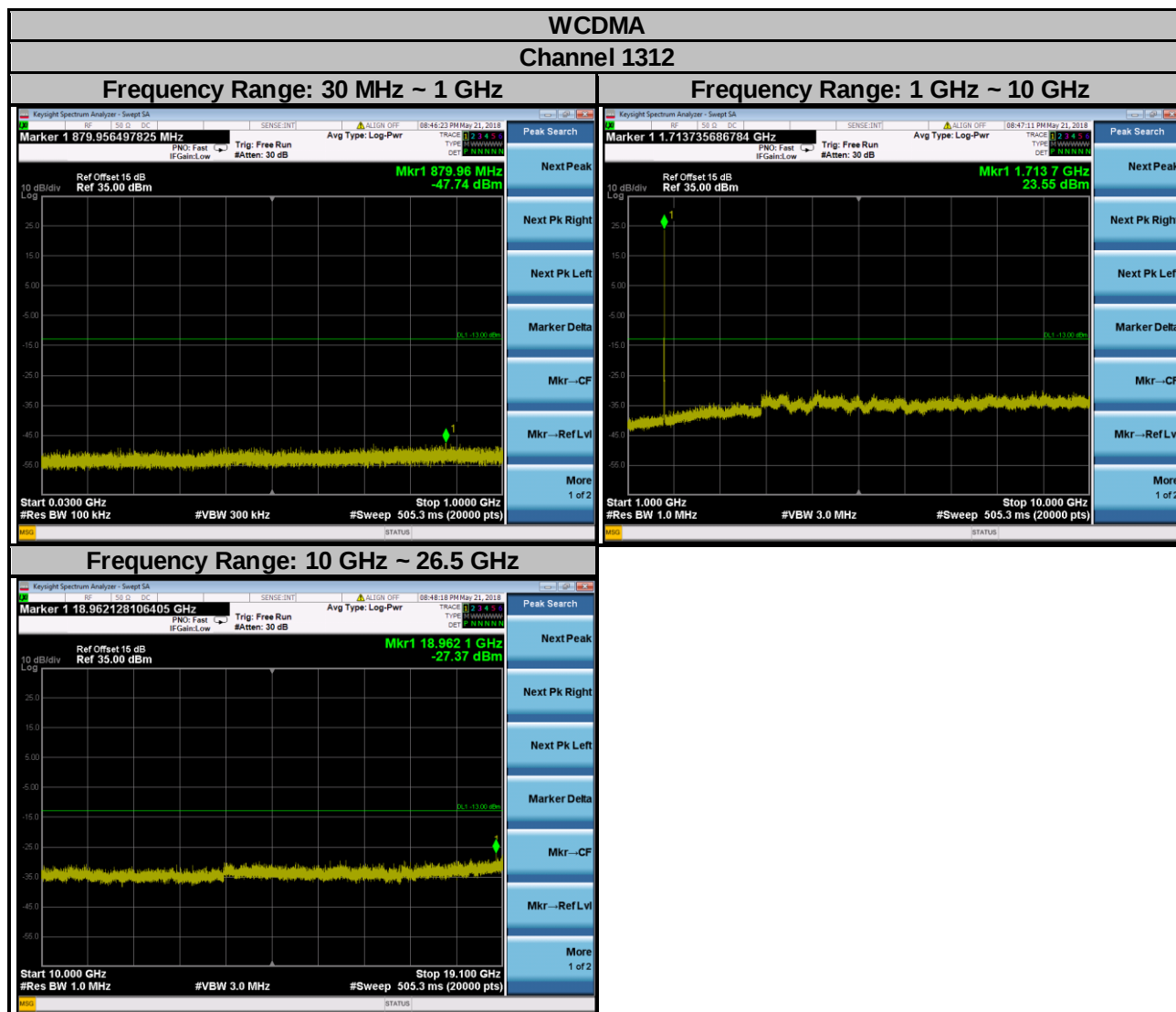
4.6.2 Test Setup



4.6.3 Test Procedure

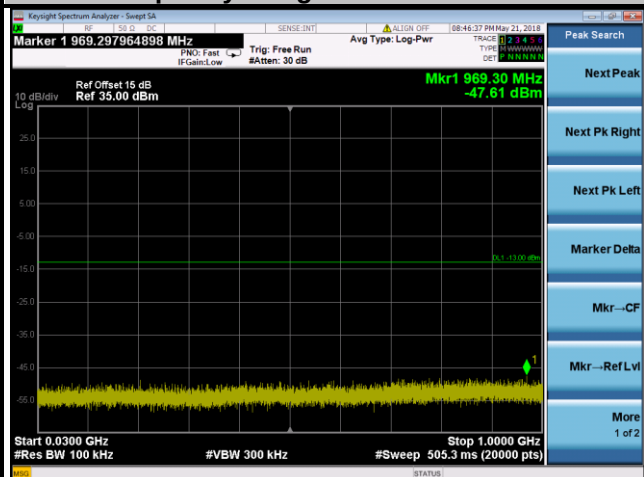
- The EUT makes a phone call to the communication simulator. All measurements were done at low, middle and high operational frequency range.
- Measuring frequency range is from 30 MHz to 10 GHz for LTE Band 17 and from 30 MHz to 26.5 GHz for LTE Band 4. 10 dB attenuation pad is connected with spectrum. RBW = 1 MHz and VBW = 3 MHz are used for conducted emission measurement.

4.6.4 Test Results

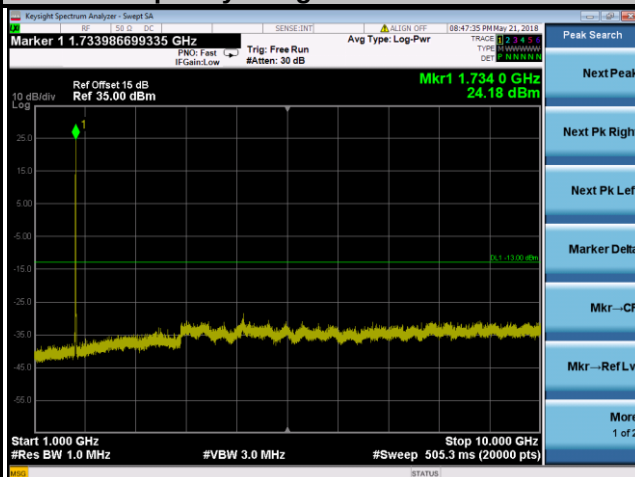


WCDMA Channel 1413

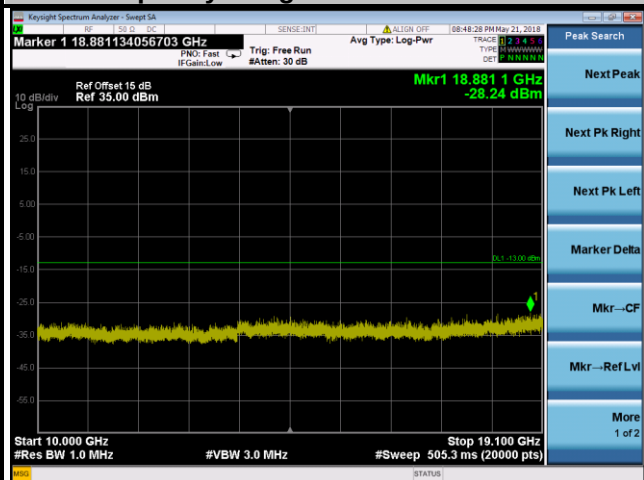
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz

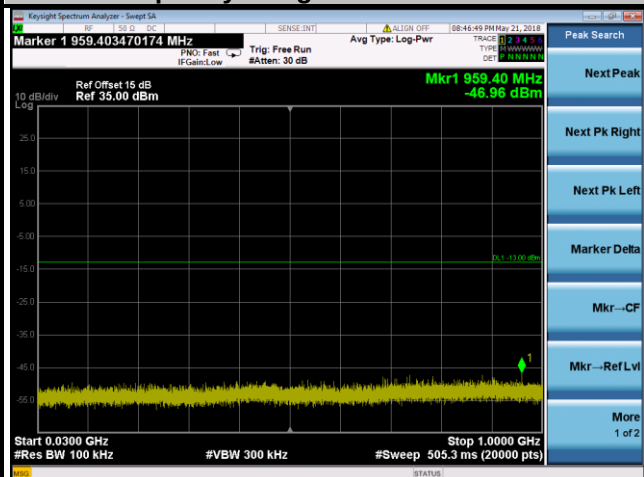


Frequency Range: 10 GHz ~ 26.5 GHz

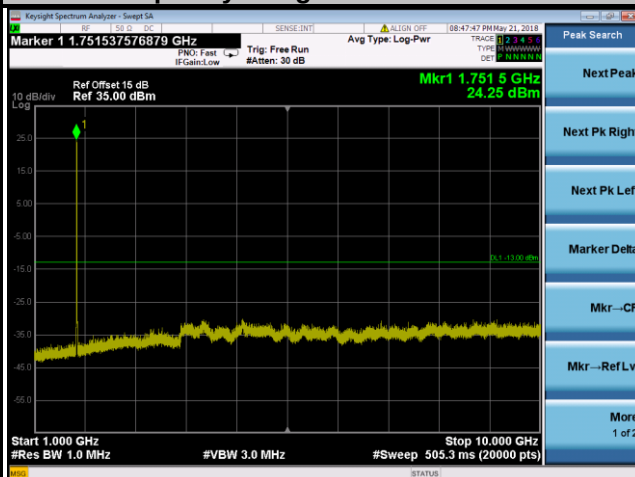


WCDMA Channel 1513

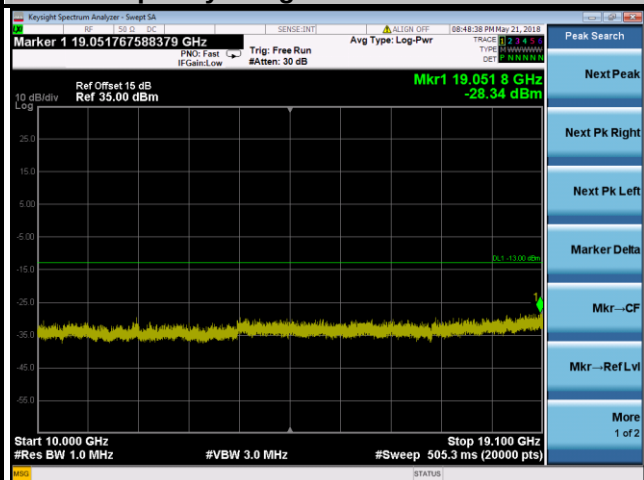
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



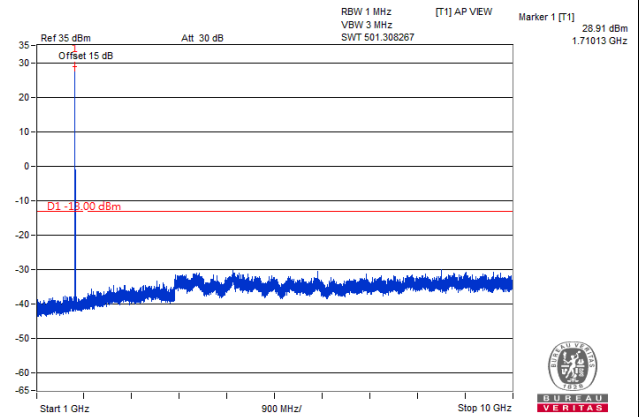
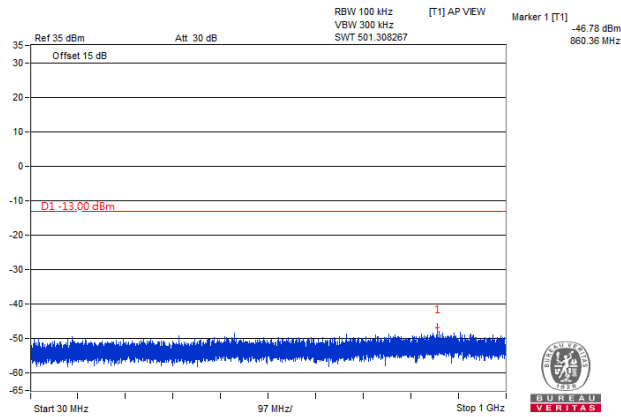
LTE Band 4

Channel Bandwidth: 1.4 MHz

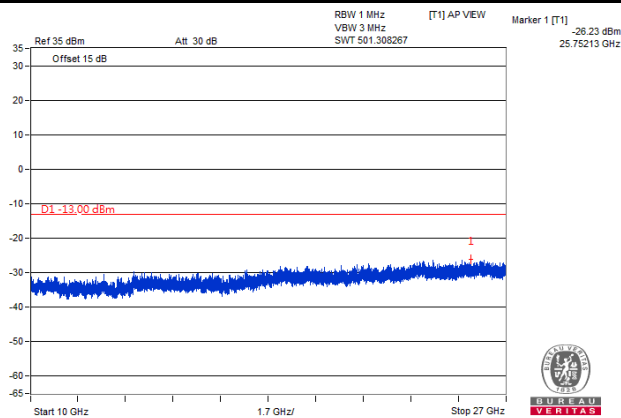
Channel 19957

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

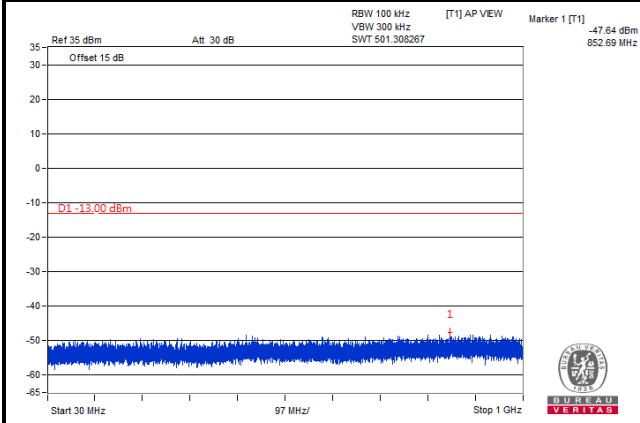


LTE Band 4

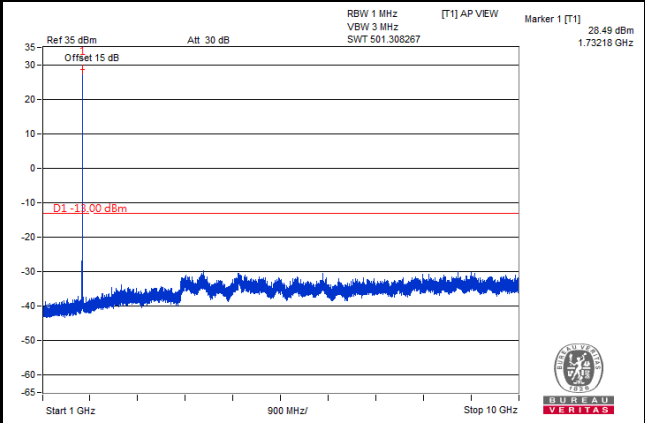
Channel Bandwidth: 1.4 MHz

Channel 20175

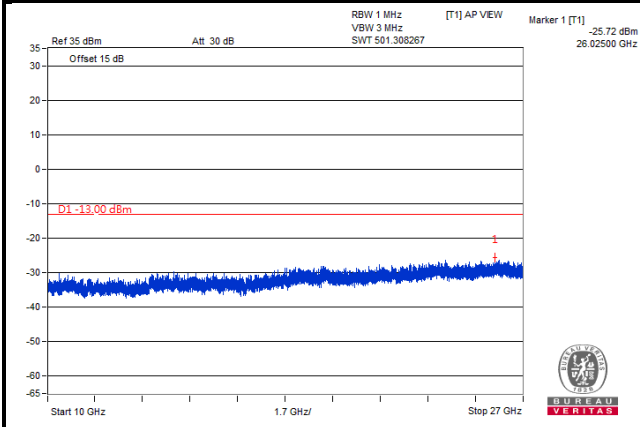
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

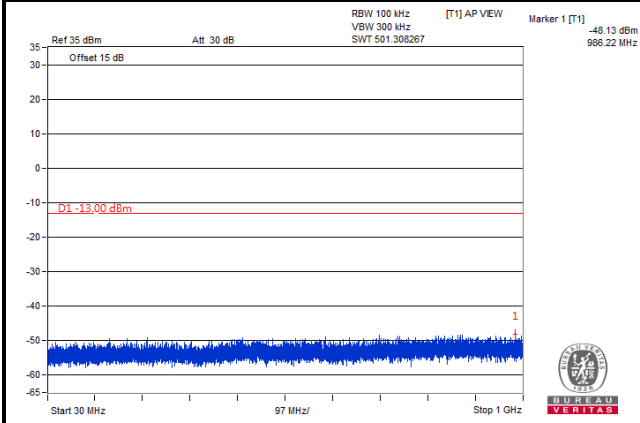


LTE Band 4

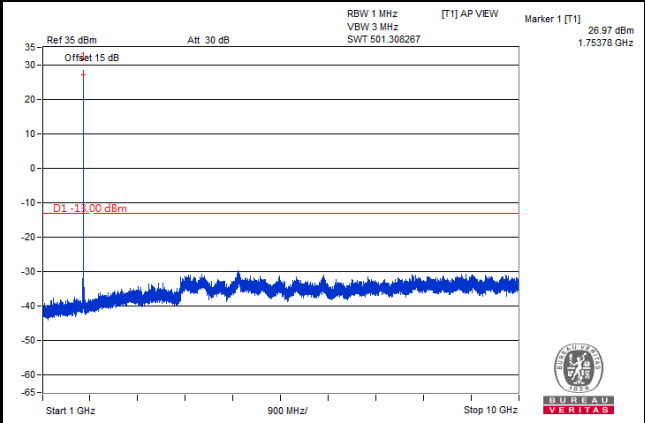
Channel Bandwidth: 1.4 MHz

Channel 20393

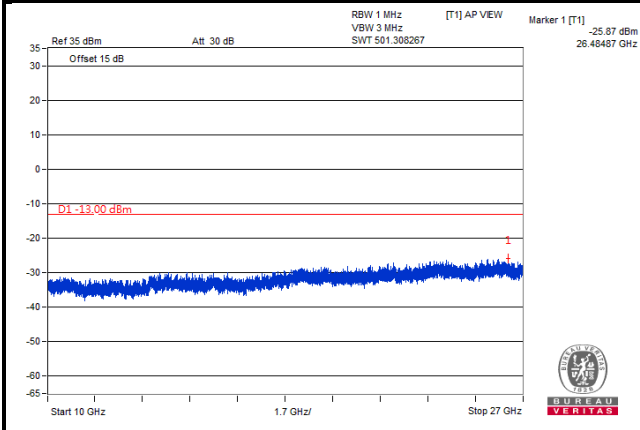
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



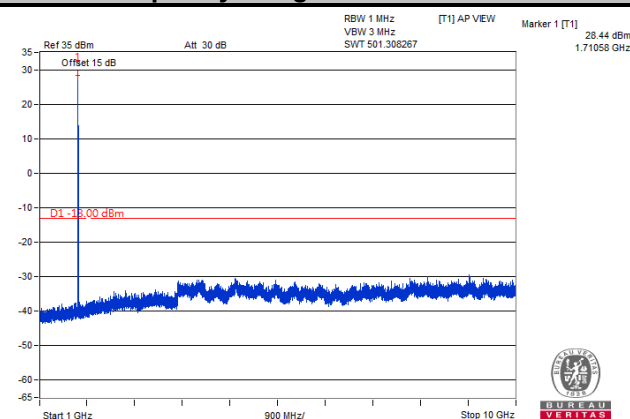
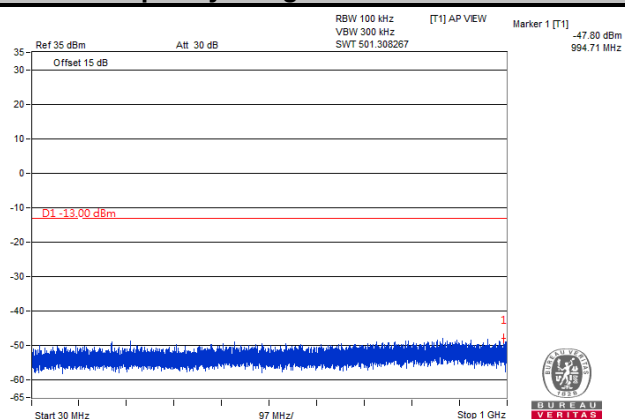
LTE Band 4

Channel Bandwidth: 3 MHz

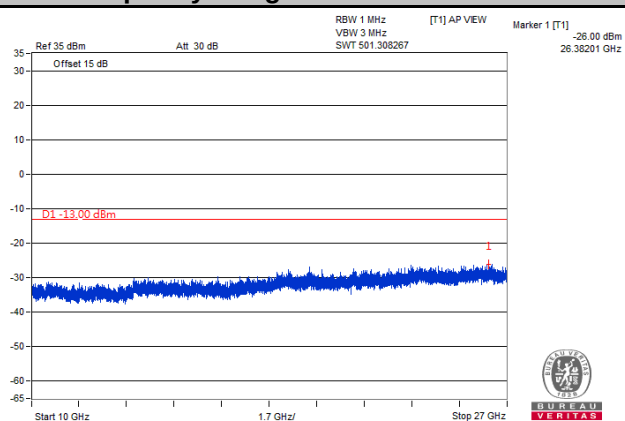
Channel 19965

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

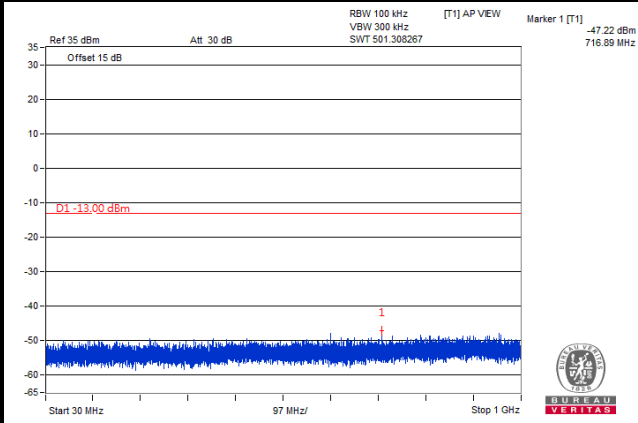


LTE Band 4

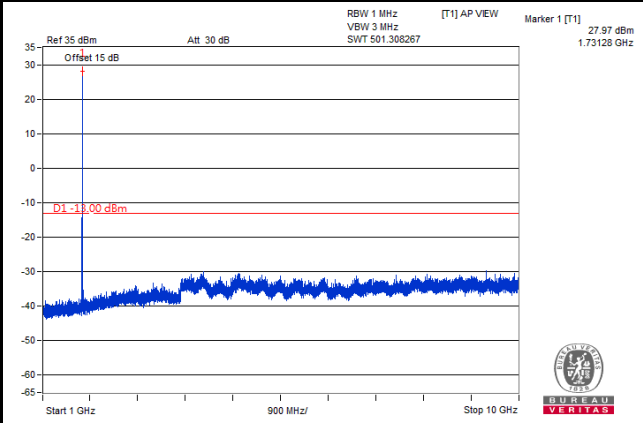
Channel Bandwidth: 3 MHz

Channel 20175

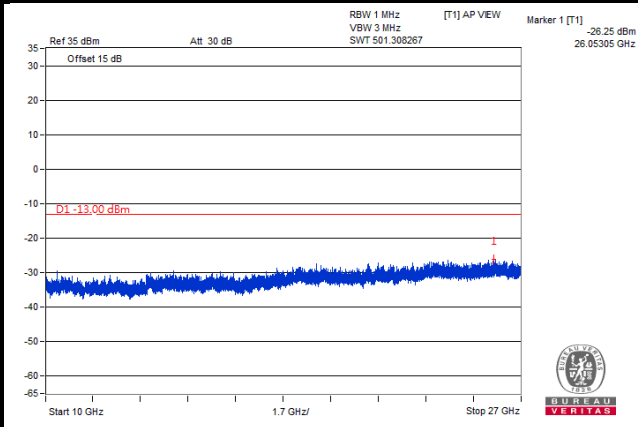
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

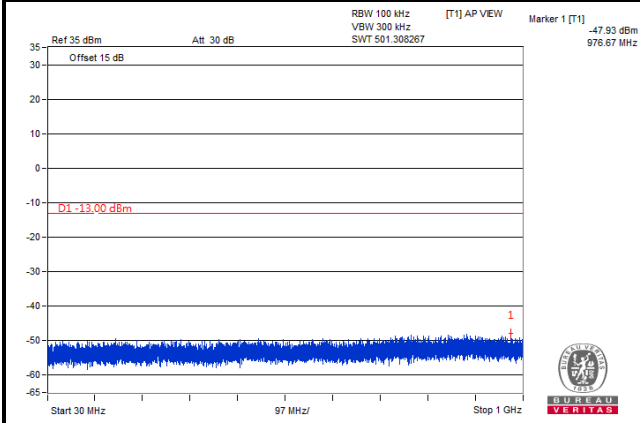


LTE Band 4

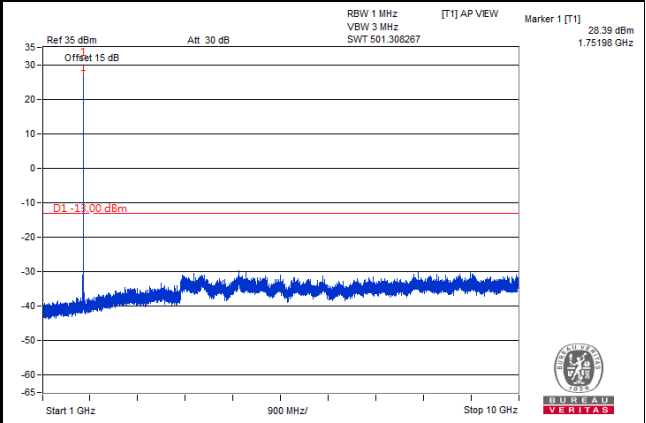
Channel Bandwidth: 3 MHz

Channel 20385

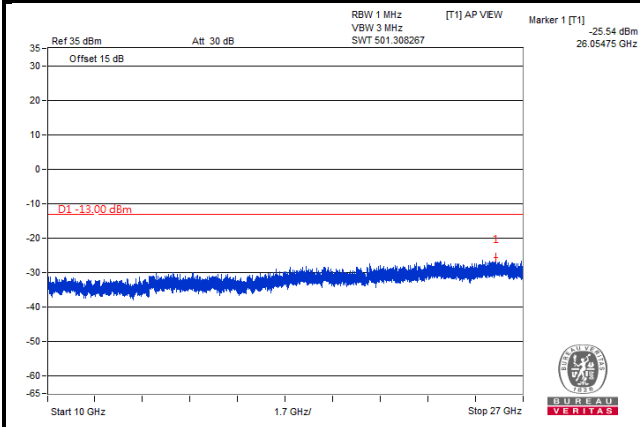
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



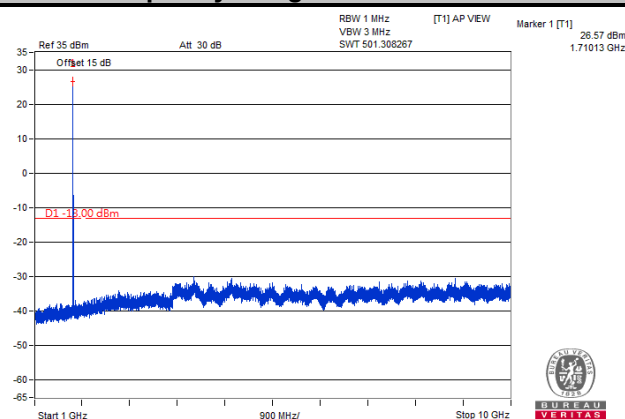
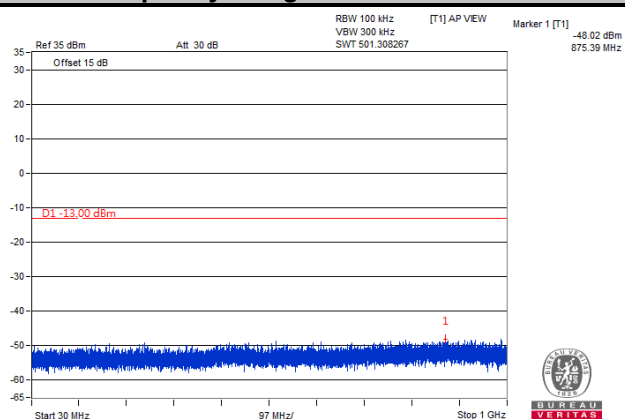
LTE Band 4

Channel Bandwidth: 5 MHz

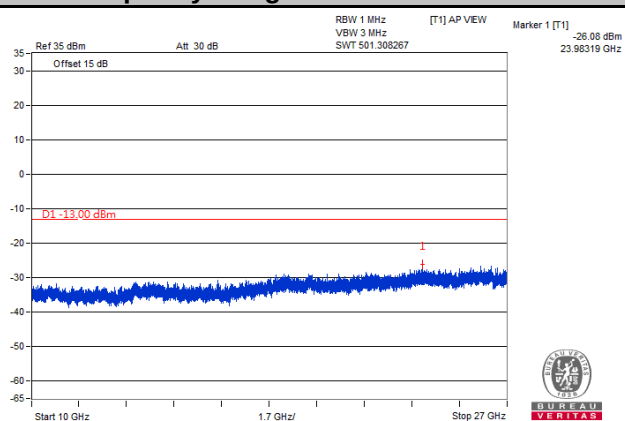
Channel 19975

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

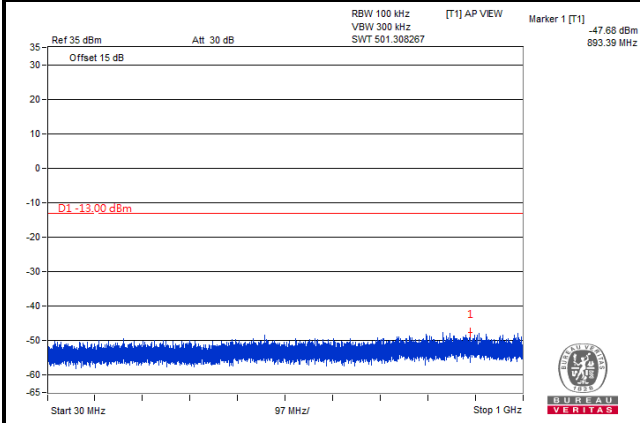


LTE Band 4

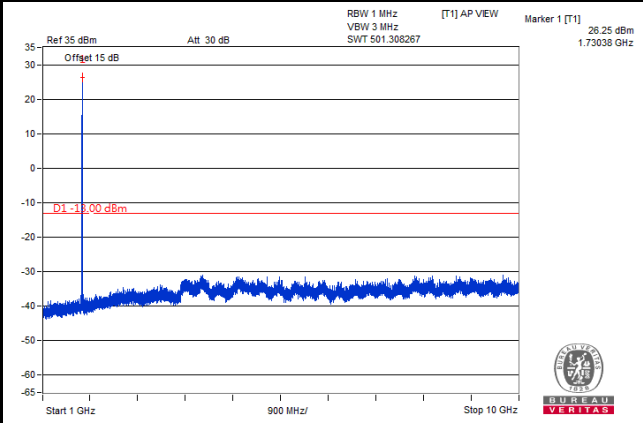
Channel Bandwidth: 5 MHz

Channel 20175

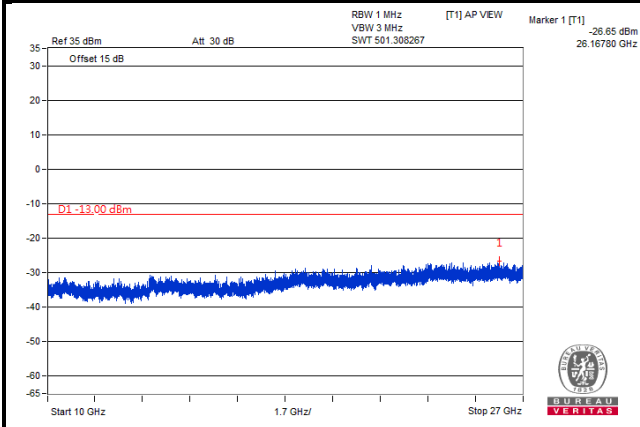
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

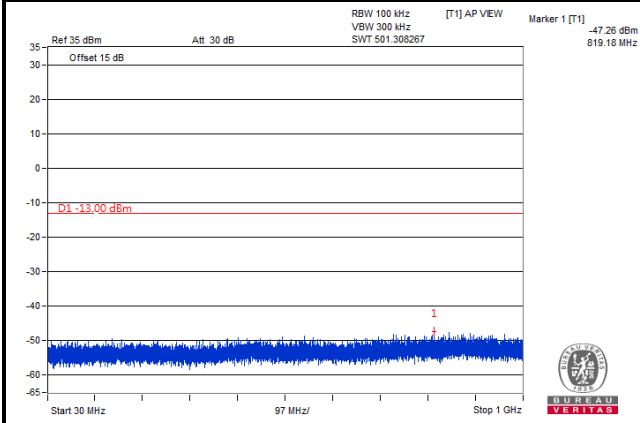


LTE Band 4

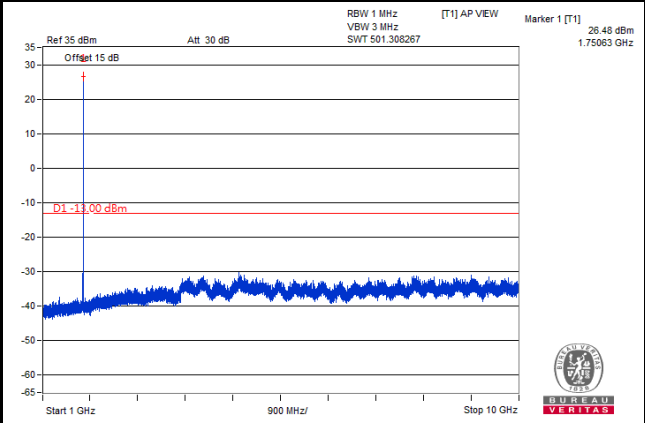
Channel Bandwidth: 5 MHz

Channel 20375

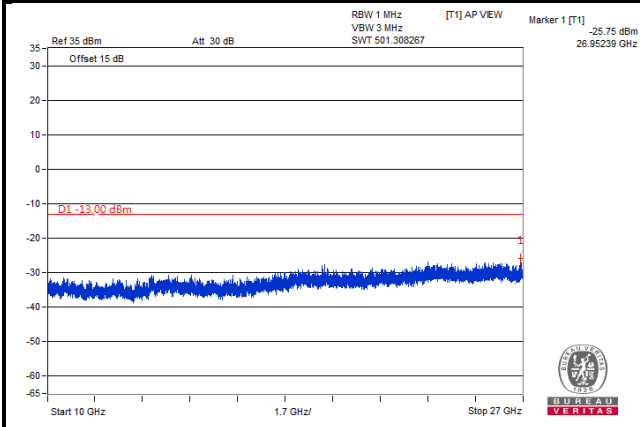
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



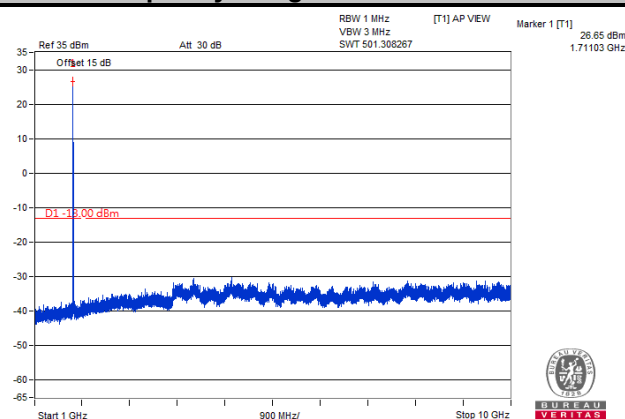
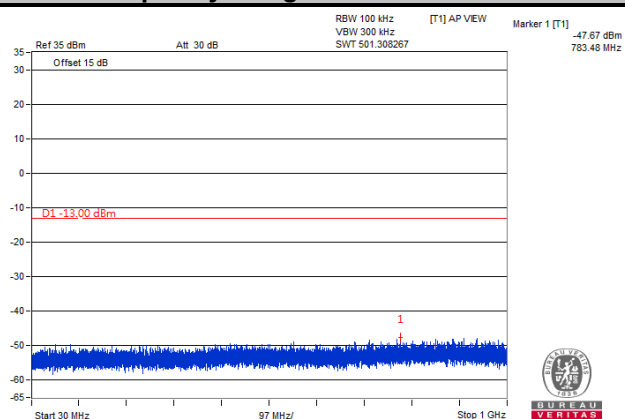
LTE Band 4

Channel Bandwidth: 10 MHz

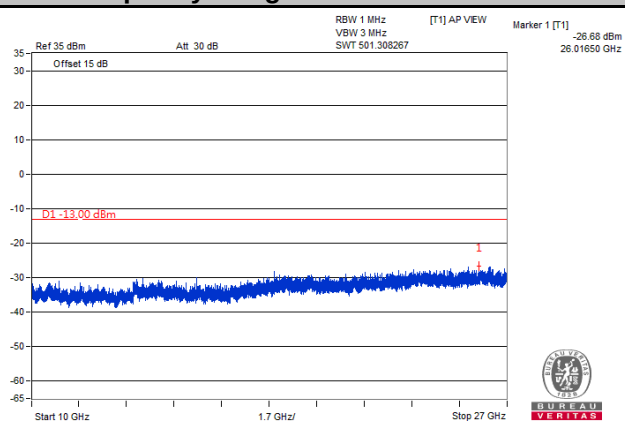
Channel 20000

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

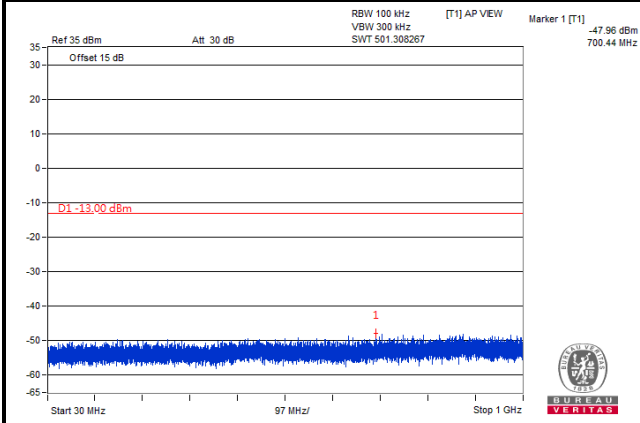


LTE Band 4

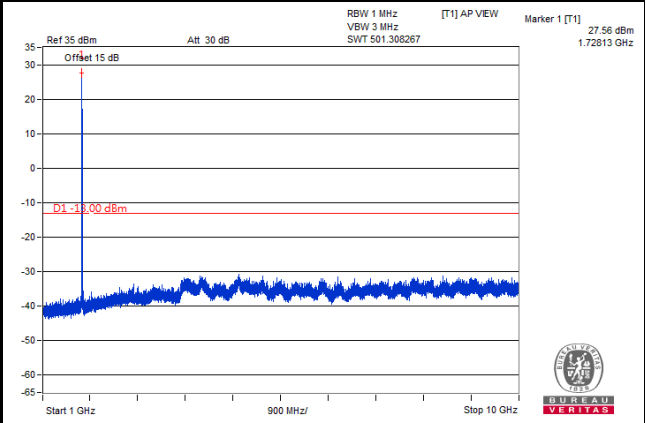
Channel Bandwidth: 10 MHz

Channel 20175

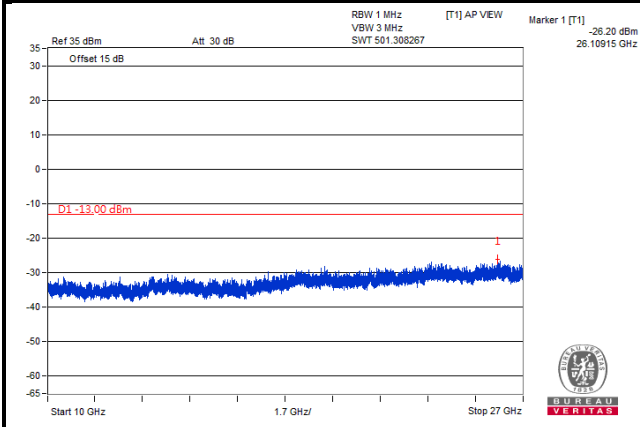
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

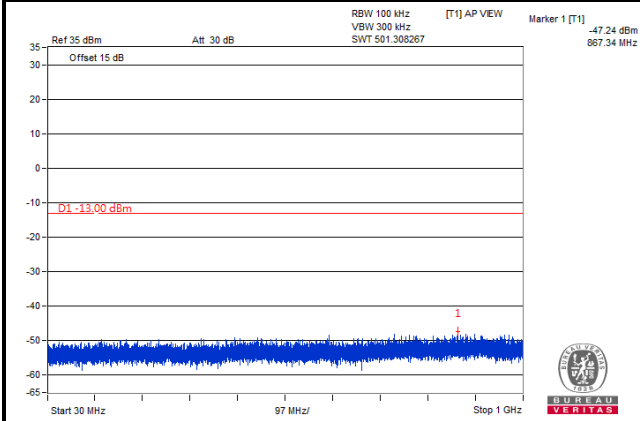


LTE Band 4

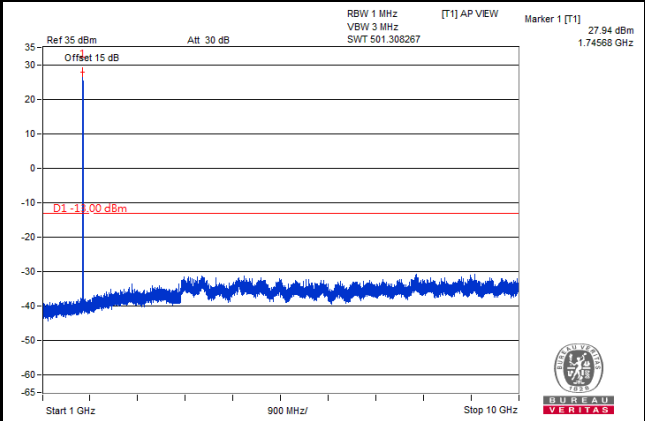
Channel Bandwidth: 10 MHz

Channel 20350

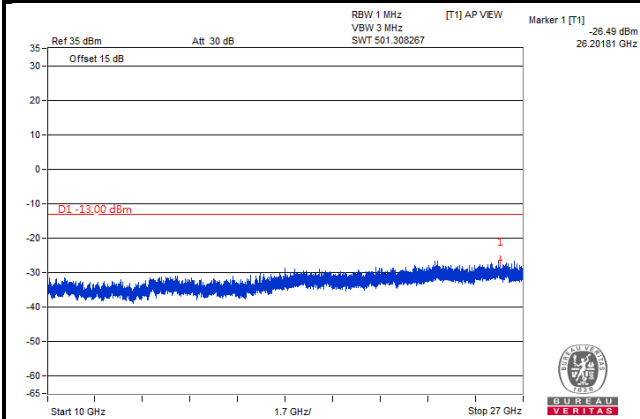
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



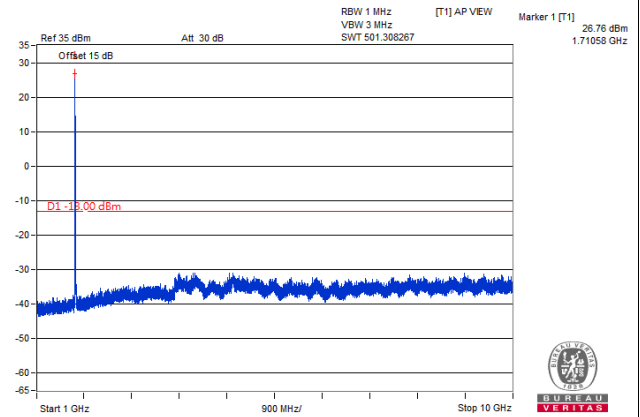
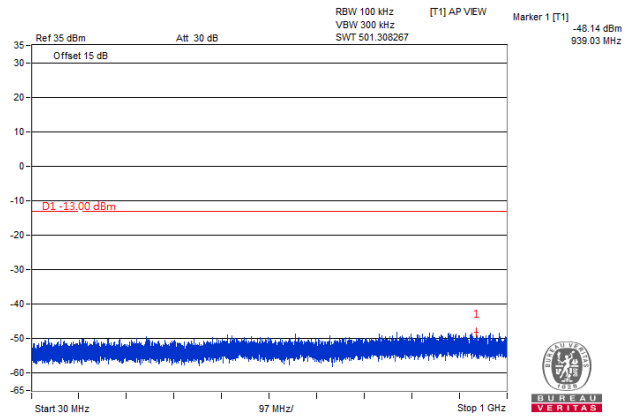
LTE Band 4

Channel Bandwidth: 15 MHz

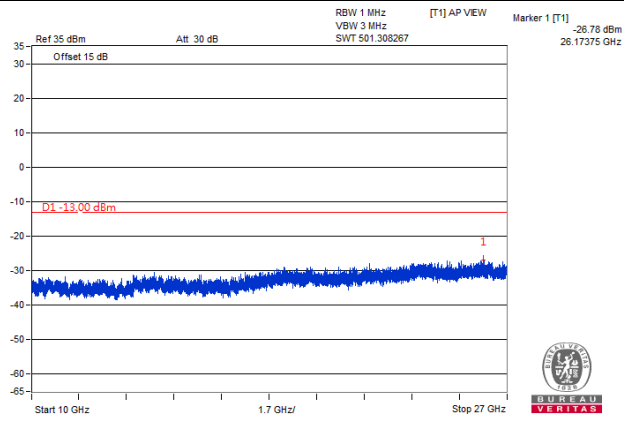
Channel 20025

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

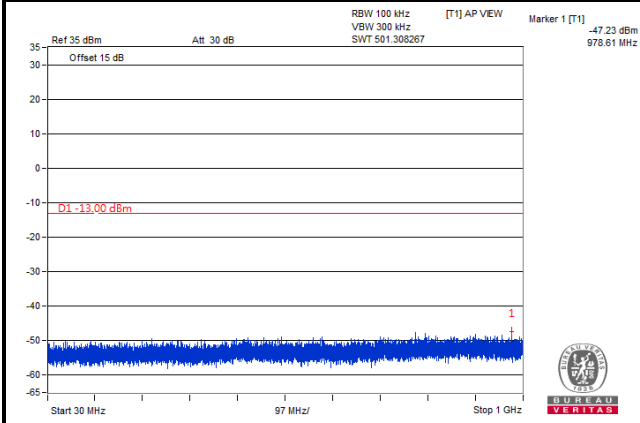


LTE Band 4

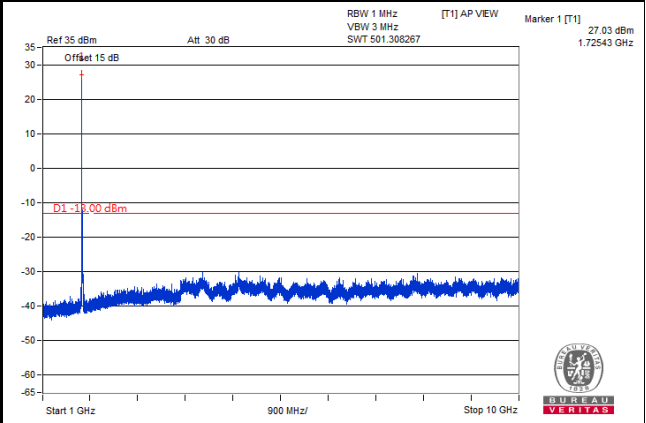
Channel Bandwidth: 15 MHz

Channel 20175

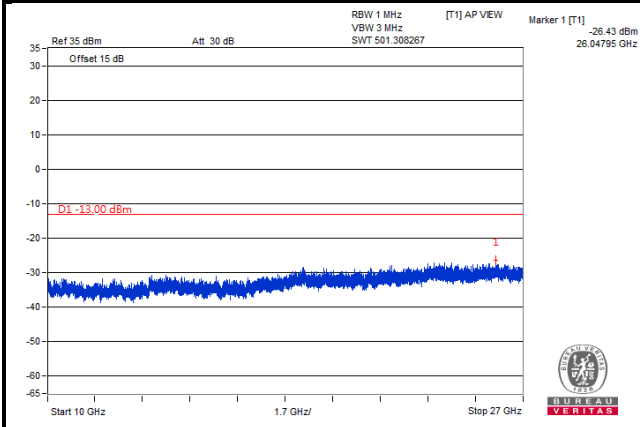
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

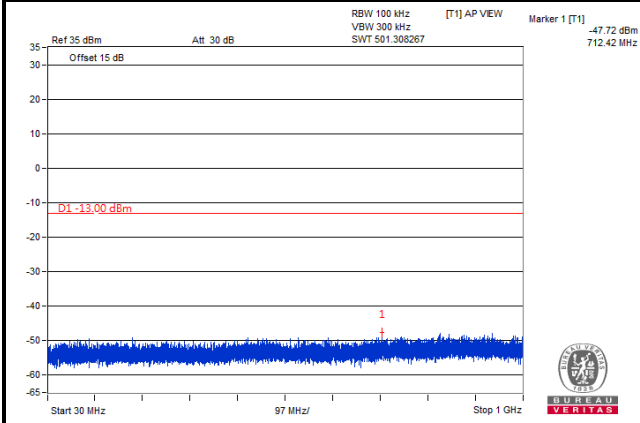


LTE Band 4

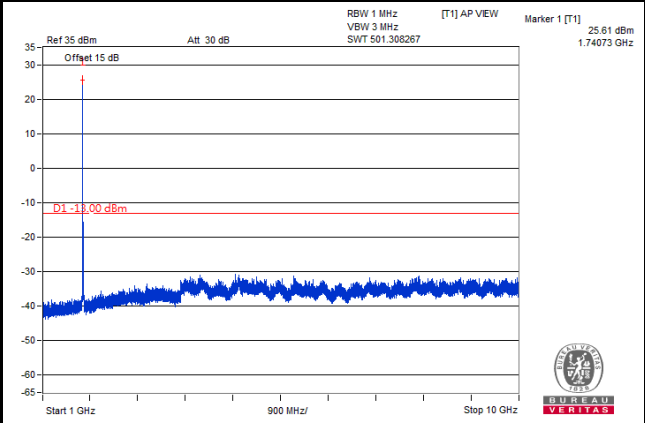
Channel Bandwidth: 15 MHz

Channel 20325

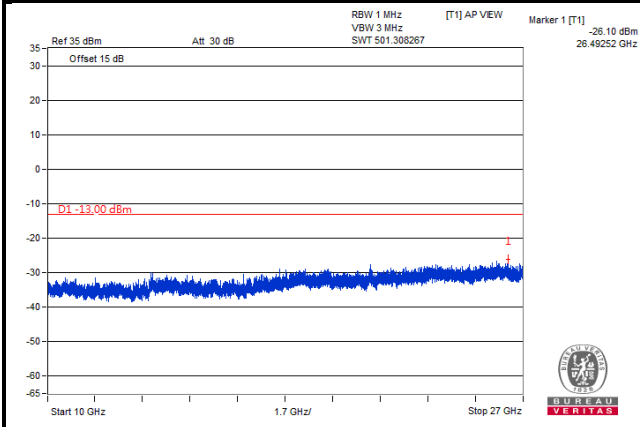
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

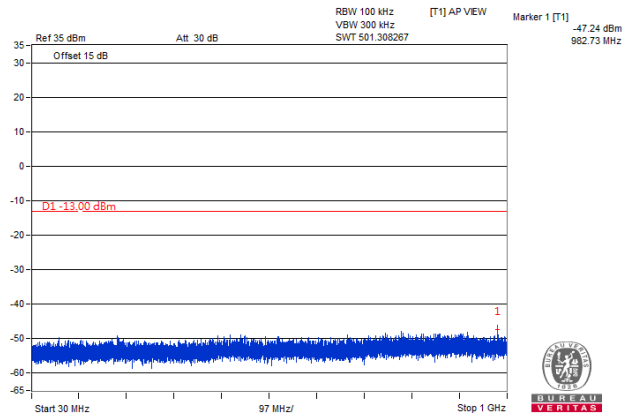


LTE Band 4

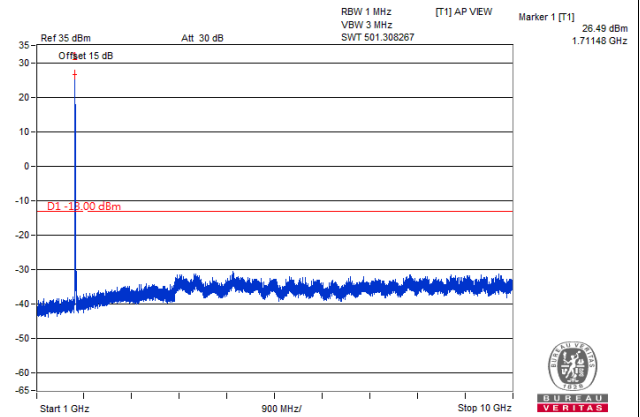
Channel Bandwidth: 20 MHz

Channel 20050

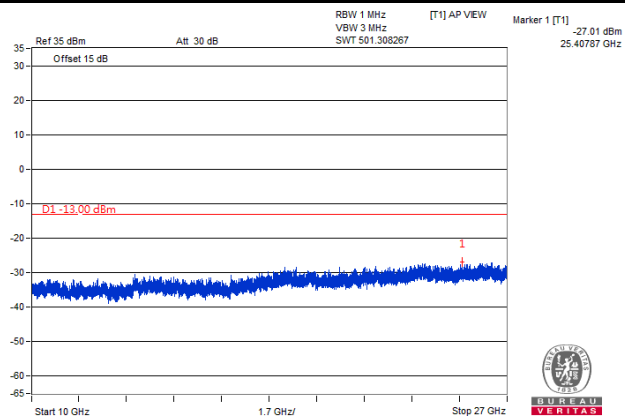
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

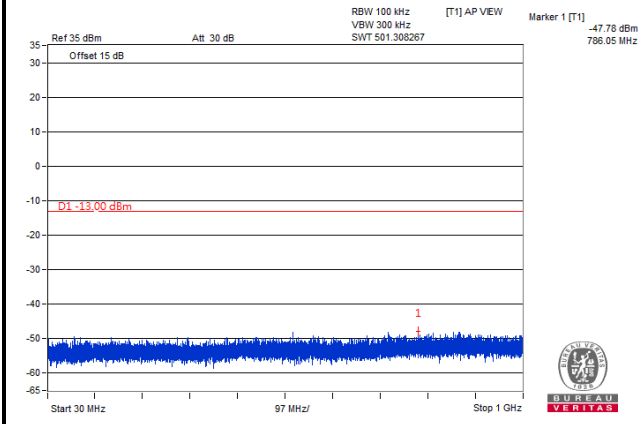


LTE Band 4

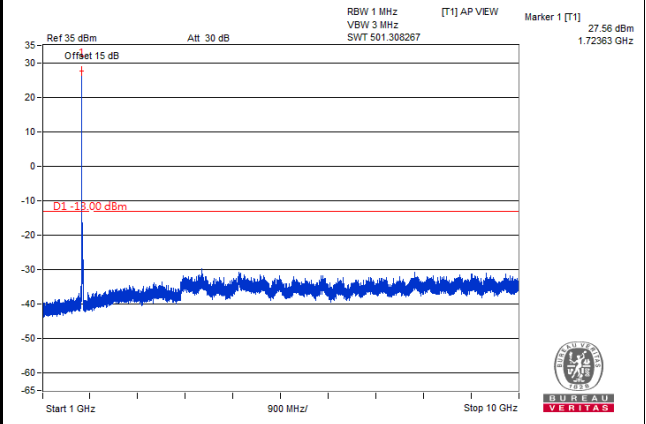
Channel Bandwidth: 20 MHz

Channel 20175

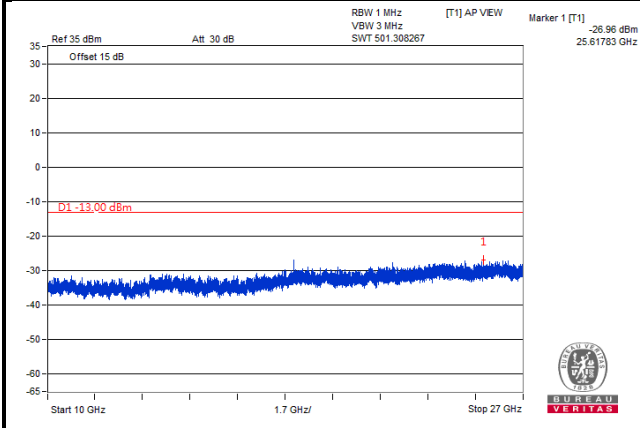
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

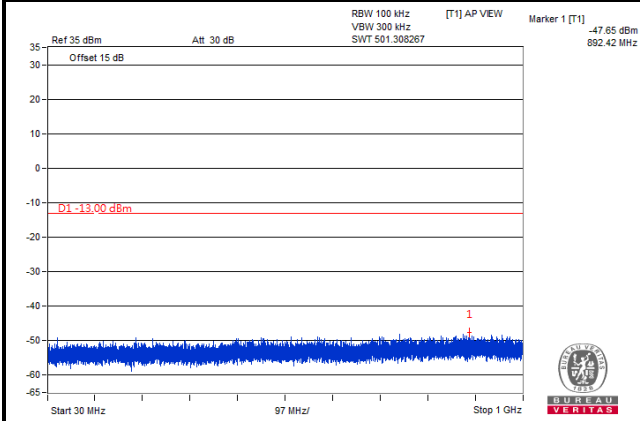


LTE Band 4

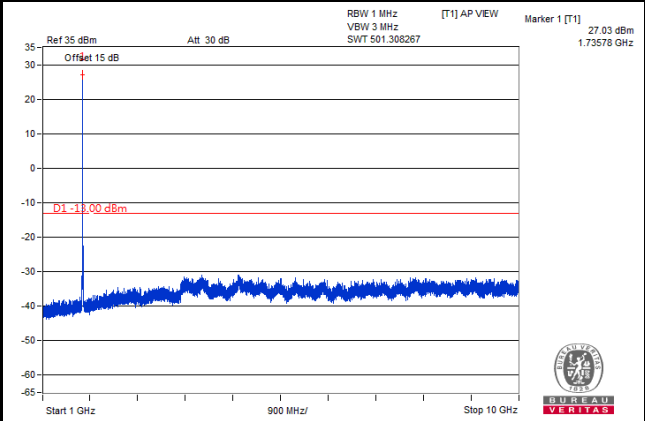
Channel Bandwidth: 20 MHz

Channel 20300

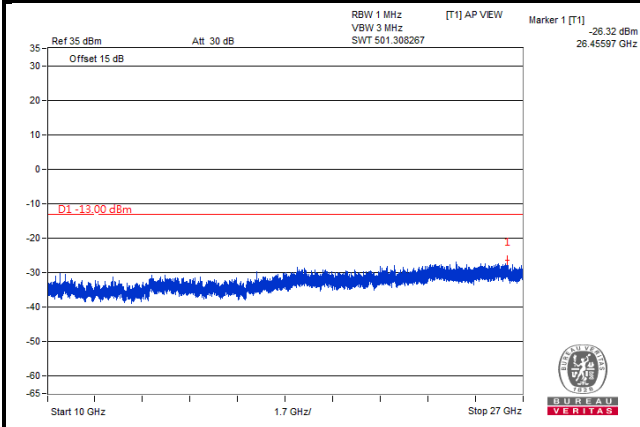
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

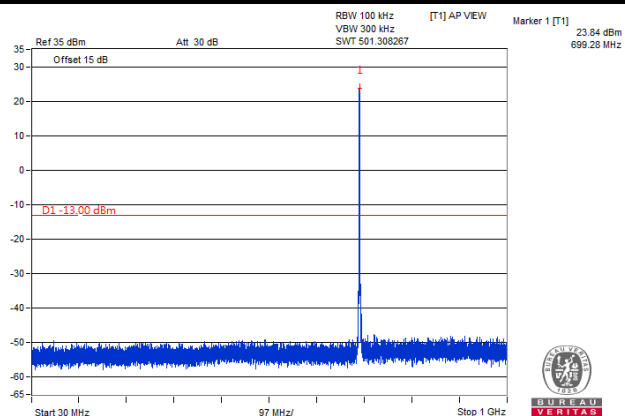


LTE Band 12

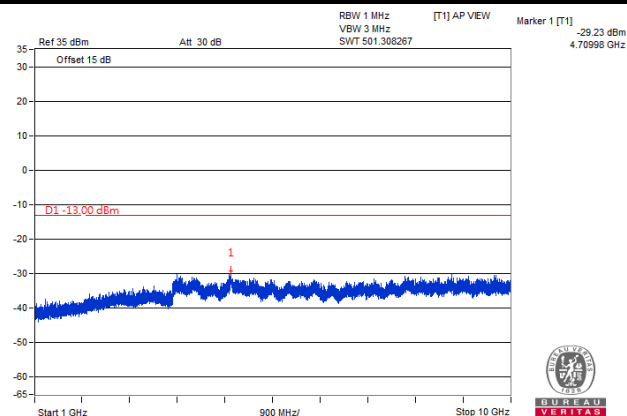
Channel Bandwidth: 1.4 MHz

Channel 23017

Frequency Range: 30 MHz ~ 1 GHz

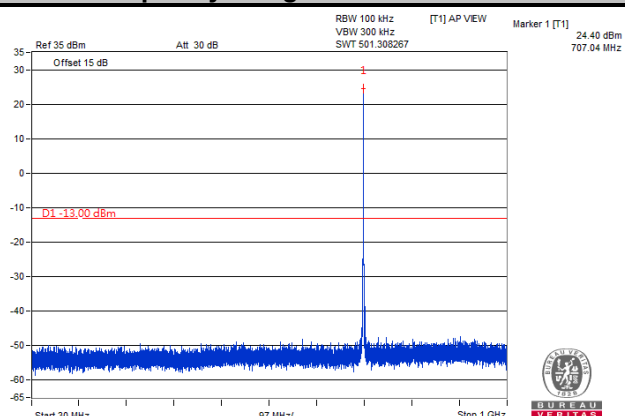


Frequency Range: 1 GHz ~ 10 GHz

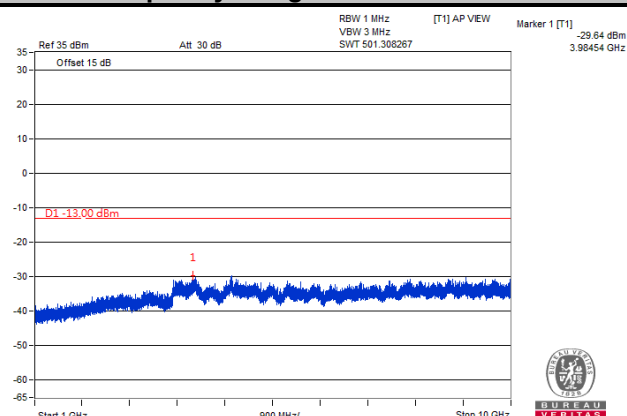


Channel 23095

Frequency Range: 30 MHz ~ 1 GHz

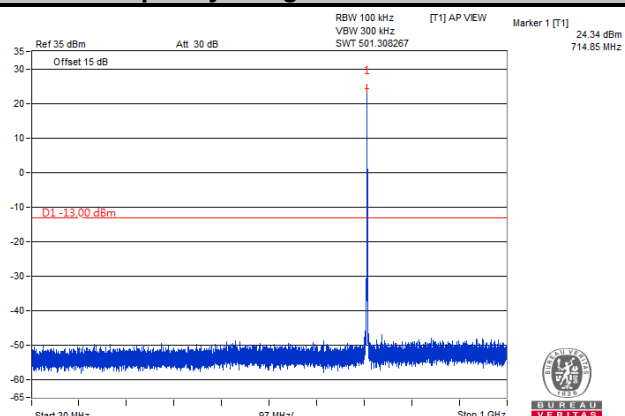


Frequency Range: 1 GHz ~ 10 GHz

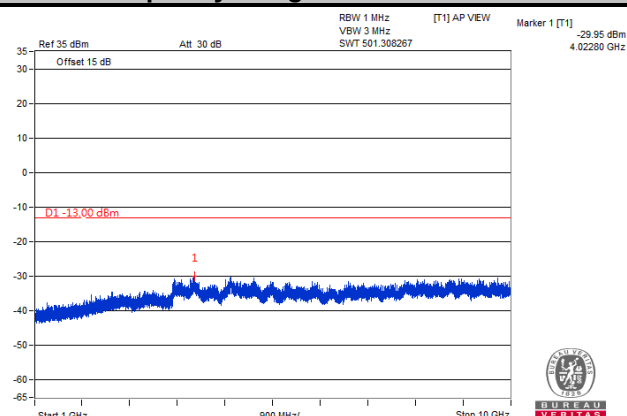


Channel 23173

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz

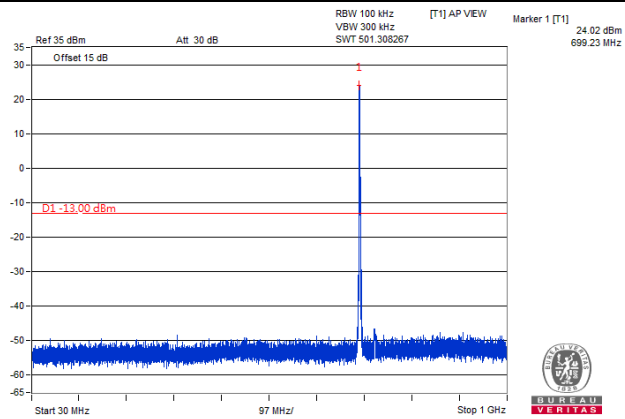


LTE Band 12

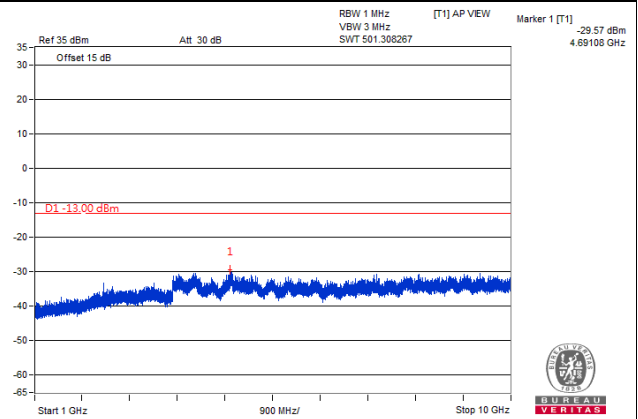
Channel Bandwidth: 3 MHz

Channel 23025

Frequency Range: 30 MHz ~ 1 GHz

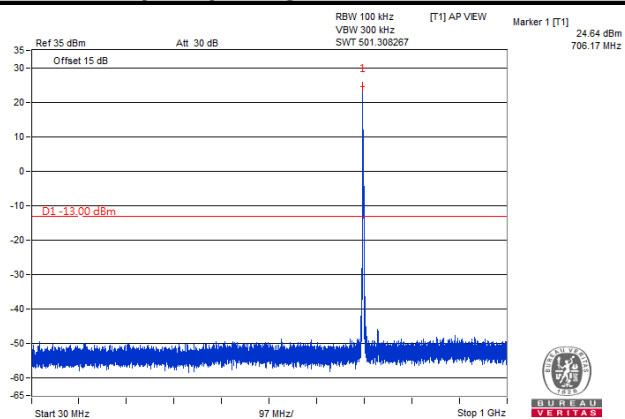


Frequency Range: 1 GHz ~ 10 GHz

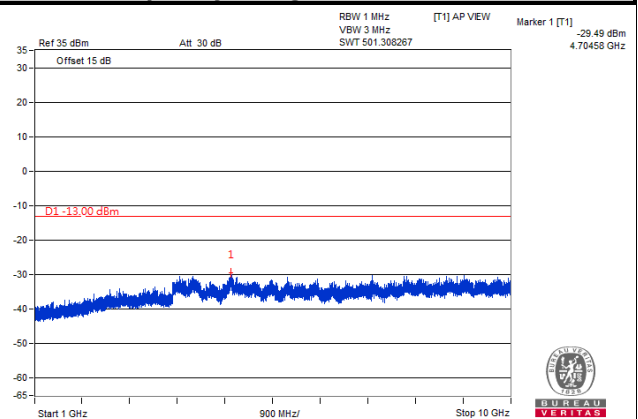


Channel 23095

Frequency Range: 30 MHz ~ 1 GHz

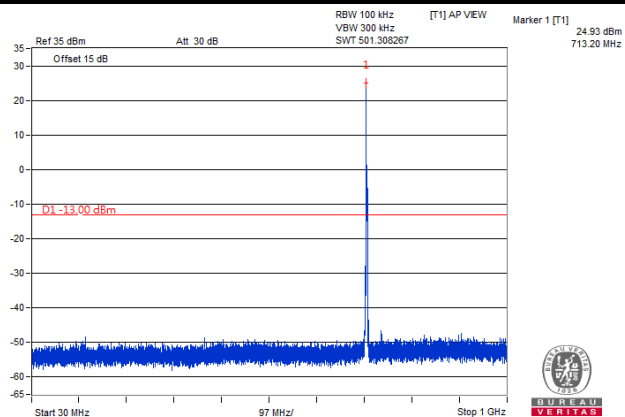


Frequency Range: 1 GHz ~ 10 GHz

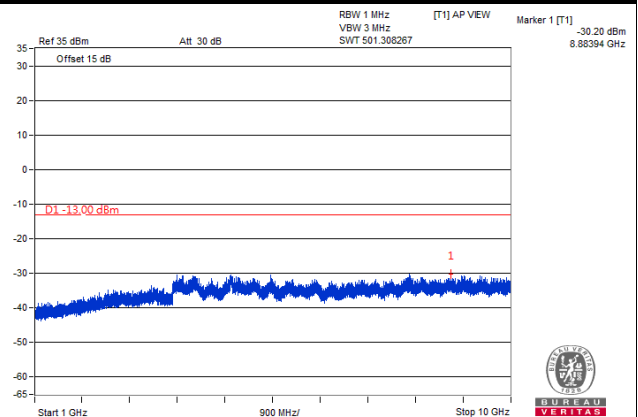


Channel 23165

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz

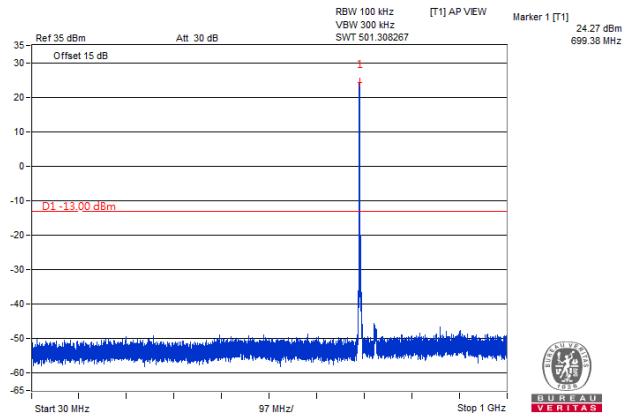


LTE Band 12

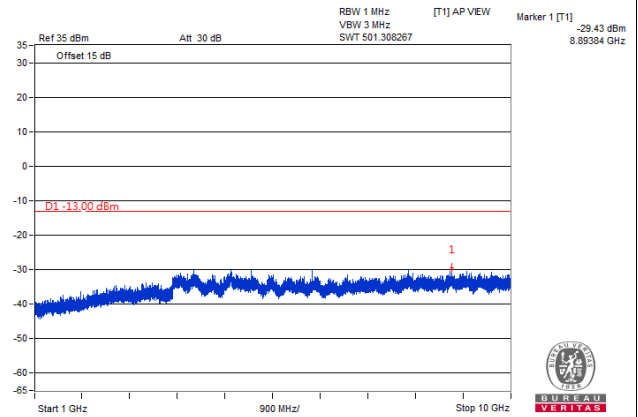
Channel Bandwidth: 5 MHz

Channel 23035

Frequency Range: 30 MHz ~ 1 GHz

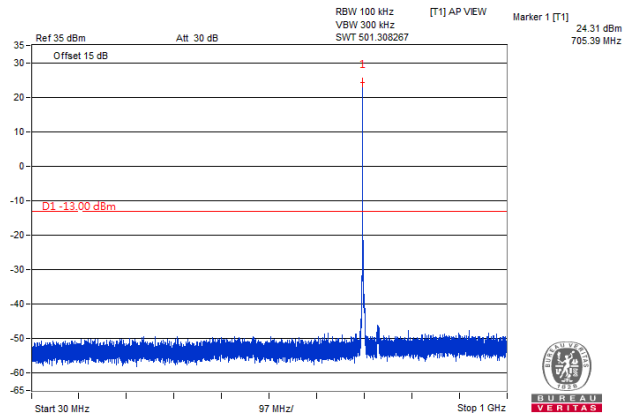


Frequency Range: 1 GHz ~ 10 GHz

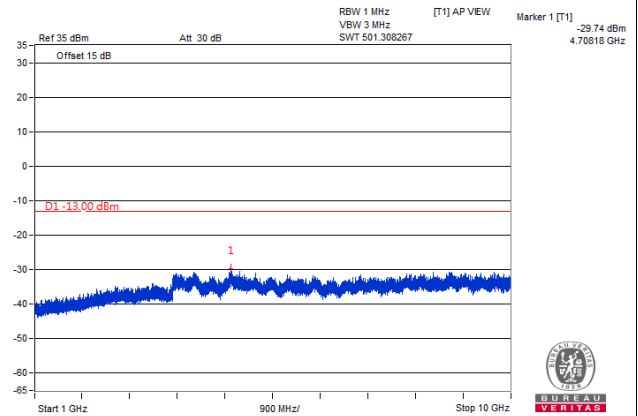


Channel 23095

Frequency Range: 30 MHz ~ 1 GHz

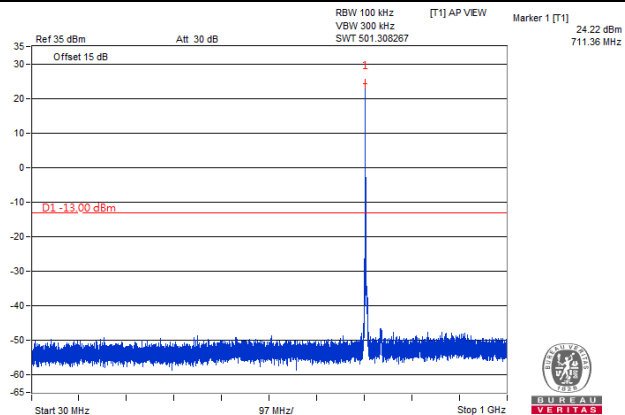


Frequency Range: 1 GHz ~ 10 GHz

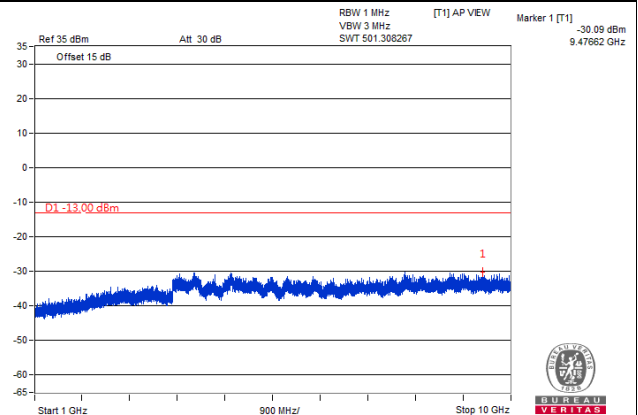


Channel 23155

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz

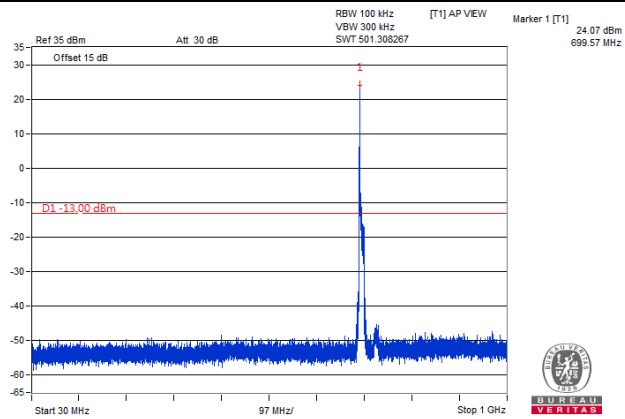


LTE Band 12

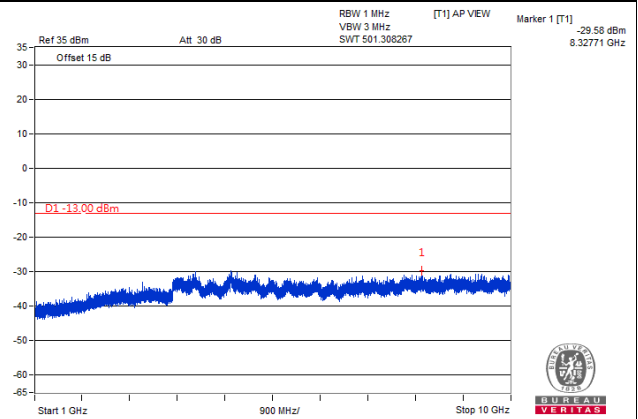
Channel Bandwidth: 10 MHz

Channel 23060

Frequency Range: 30 MHz ~ 1 GHz

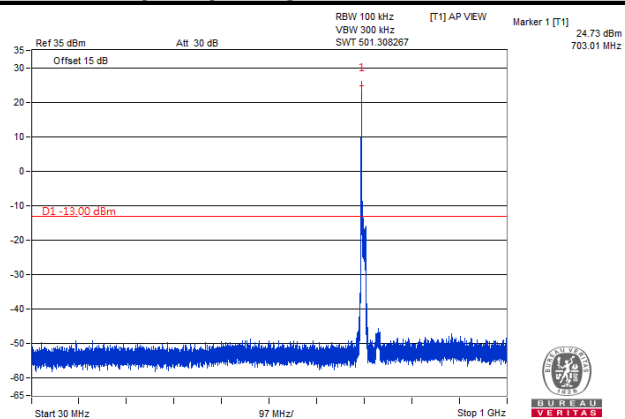


Frequency Range: 1 GHz ~ 10 GHz

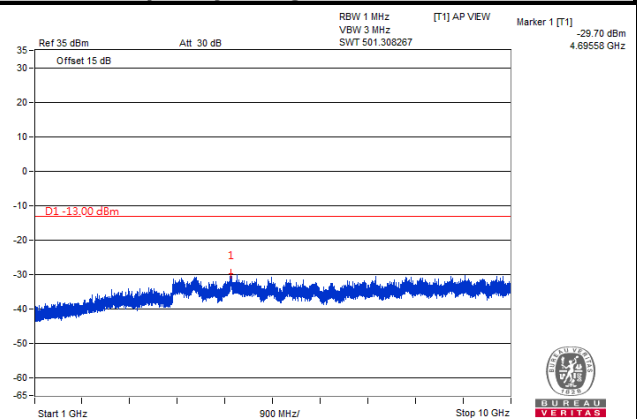


Channel 23095

Frequency Range: 30 MHz ~ 1 GHz

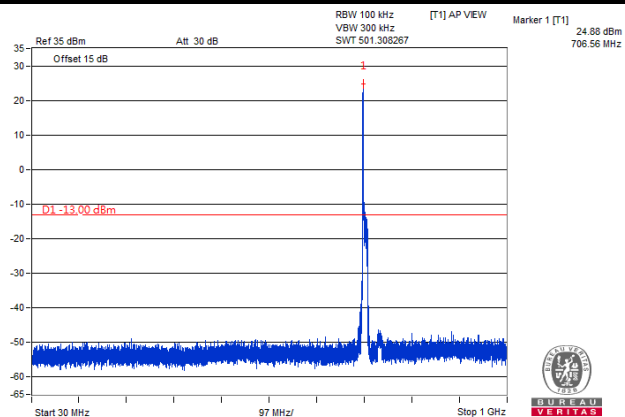


Frequency Range: 1 GHz ~ 10 GHz

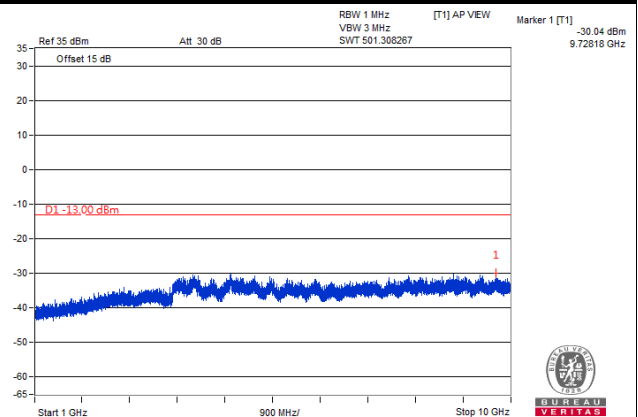


Channel 23130

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz

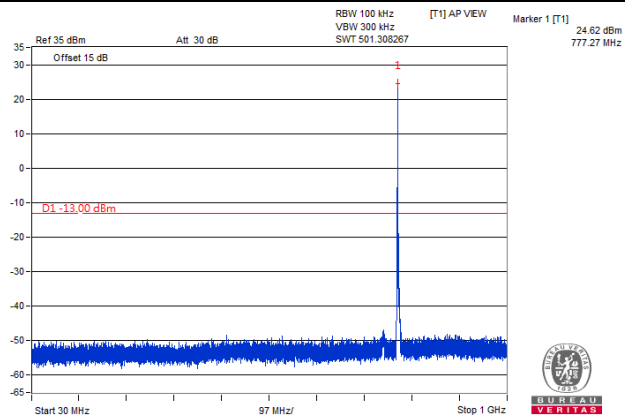


LTE Band 13

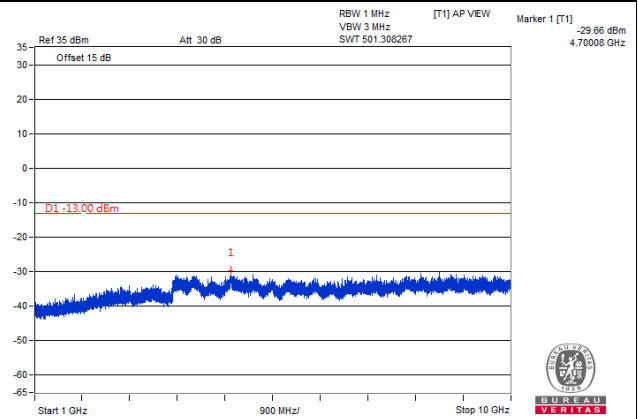
Channel Bandwidth: 5 MHz

Channel 23205

Frequency Range: 30 MHz ~ 1 GHz

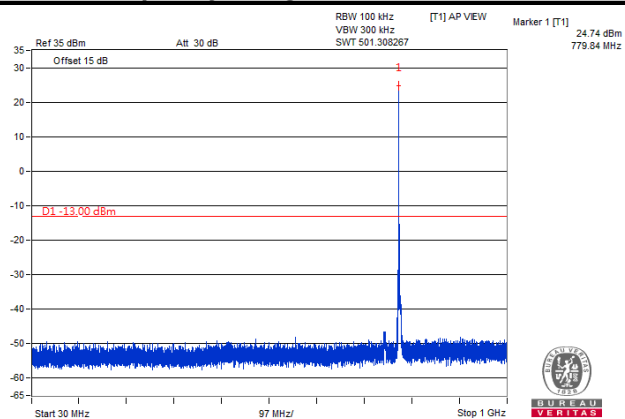


Frequency Range: 1 GHz ~ 10 GHz

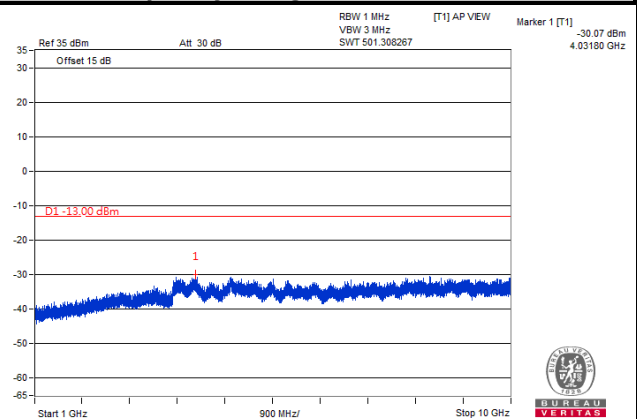


Channel 23230

Frequency Range: 30 MHz ~ 1 GHz

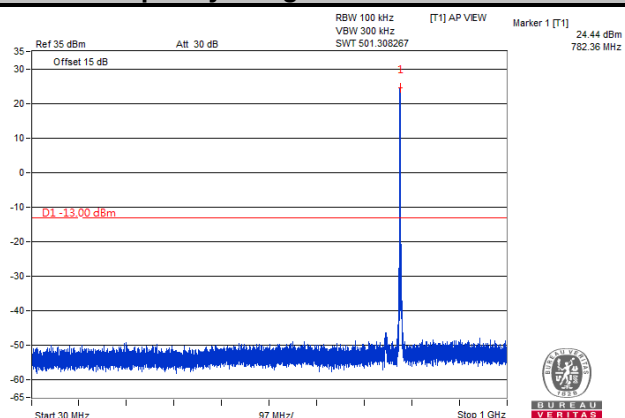


Frequency Range: 1 GHz ~ 10 GHz

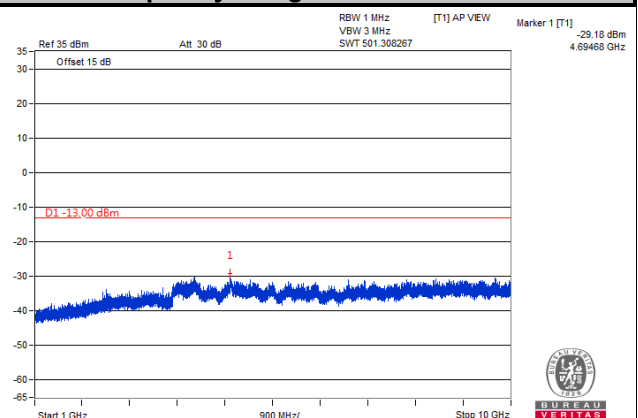


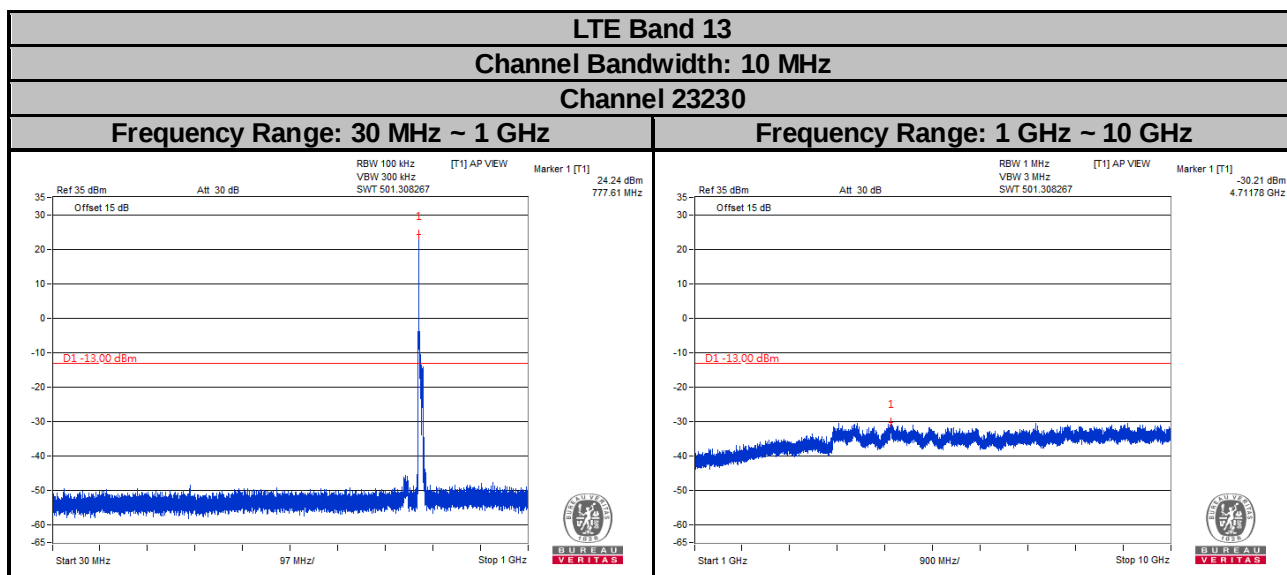
Channel 23255

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



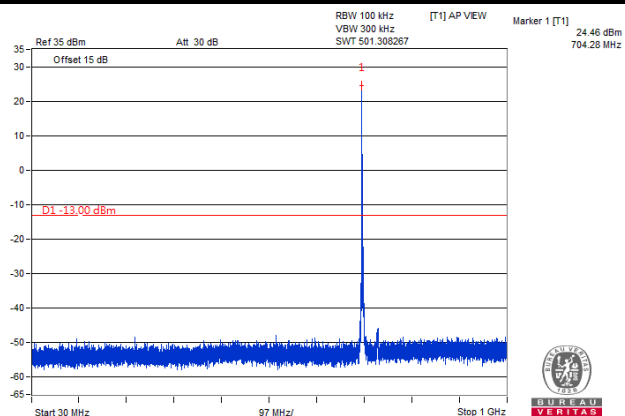


LTE Band 17

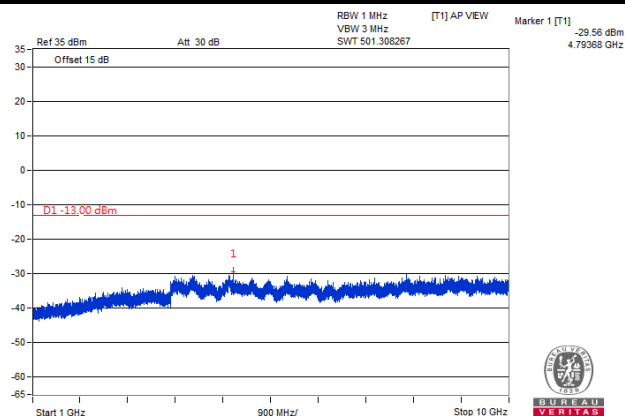
Channel Bandwidth: 5 MHz

Channel 23755

Frequency Range: 30 MHz ~ 1 GHz

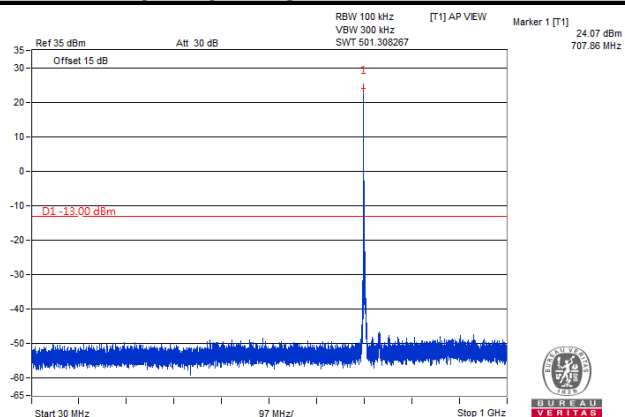


Frequency Range: 1 GHz ~ 10 GHz

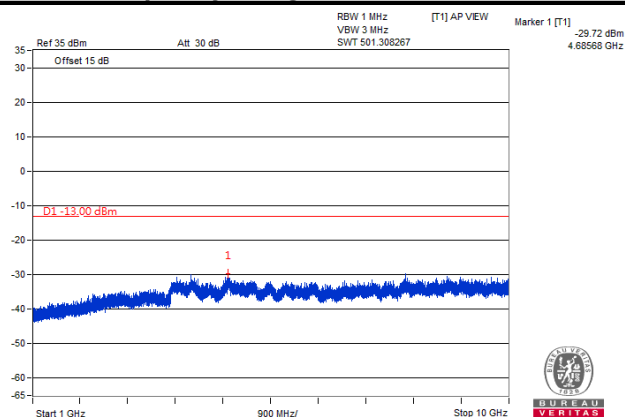


Channel 23790

Frequency Range: 30 MHz ~ 1 GHz

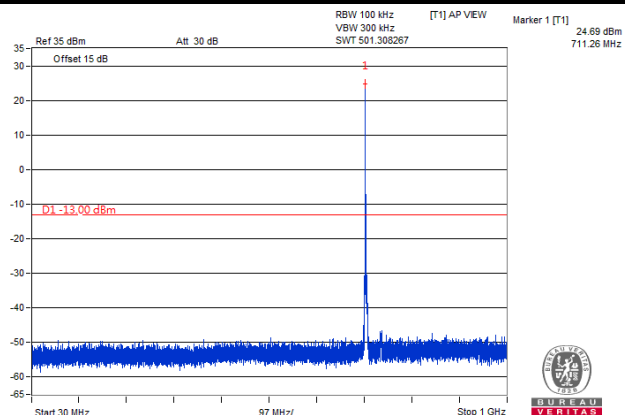


Frequency Range: 1 GHz ~ 10 GHz

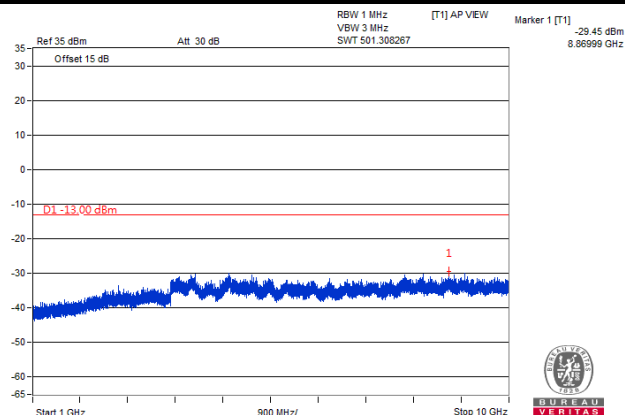


Channel 23825

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



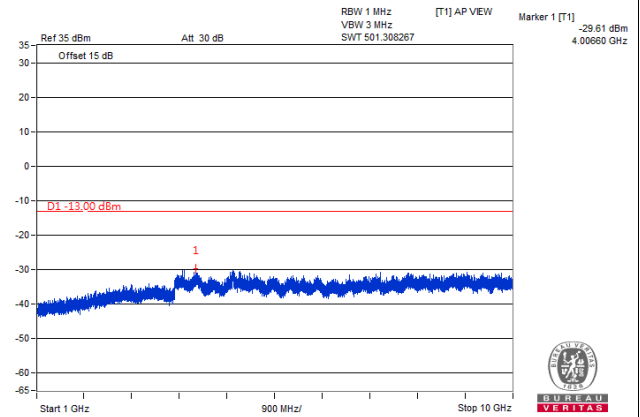
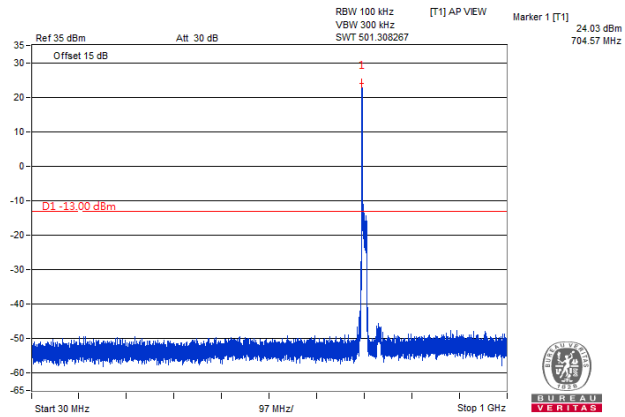
LTE Band 17

Channel Bandwidth: 10 MHz

Channel 23780

Frequency Range: 30 MHz ~ 1 GHz

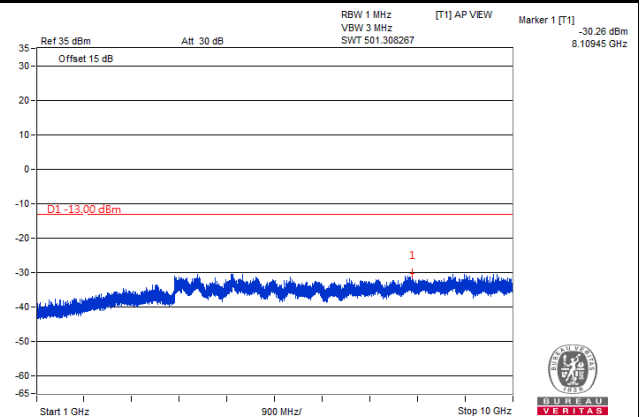
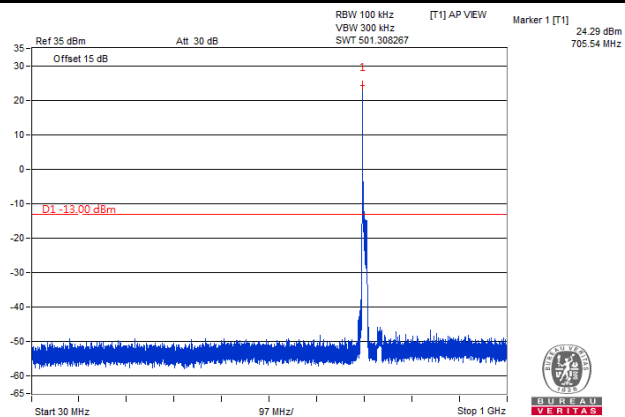
Frequency Range: 1 GHz ~ 10 GHz



Channel 23790

Frequency Range: 30 MHz ~ 1 GHz

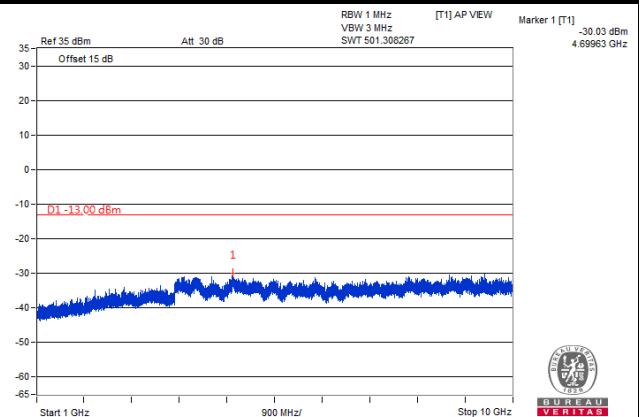
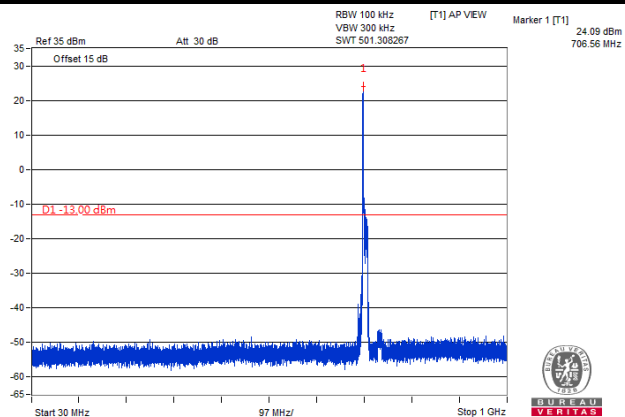
Frequency Range: 1 GHz ~ 10 GHz



Channel 23800

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz

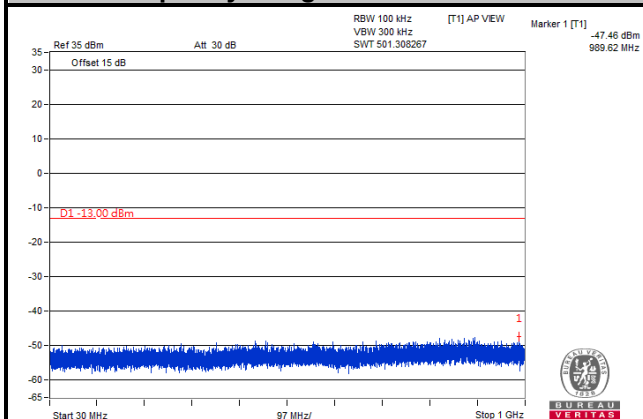


LTE Band 66

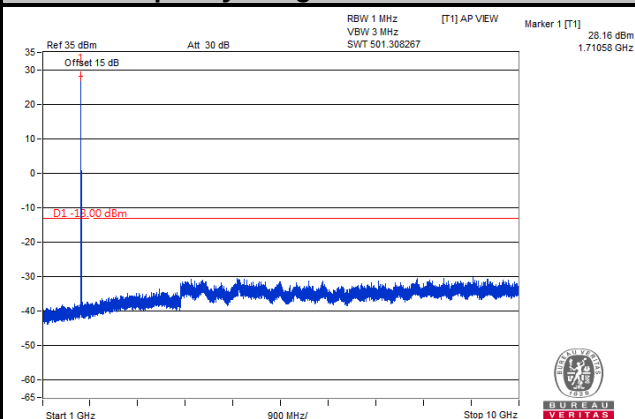
Channel Bandwidth: 1.4 MHz

Channel 131979

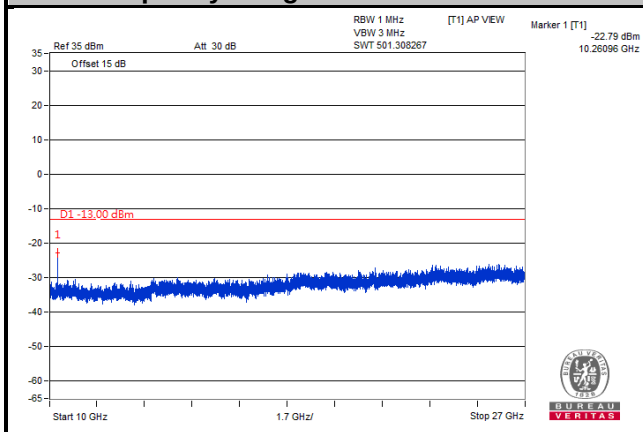
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

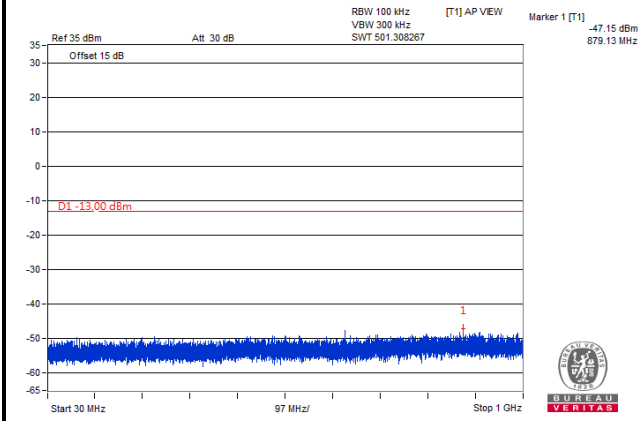


LTE Band 66

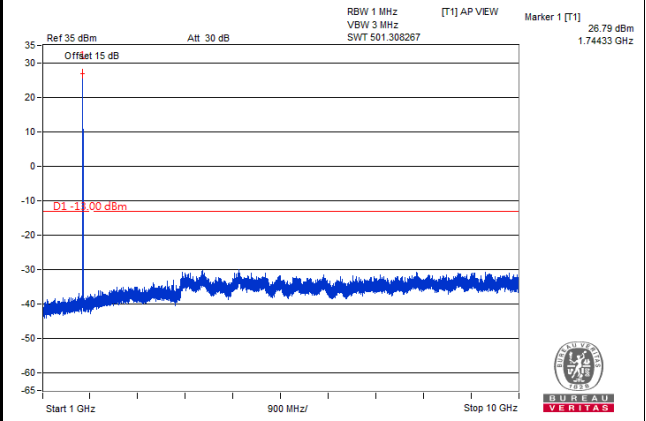
Channel Bandwidth: 1.4 MHz

Channel 132322

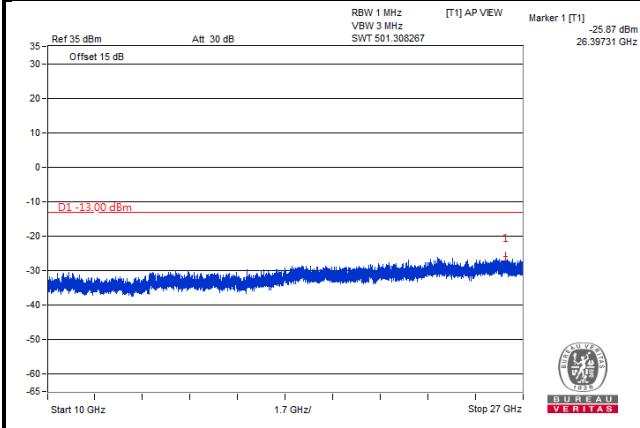
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

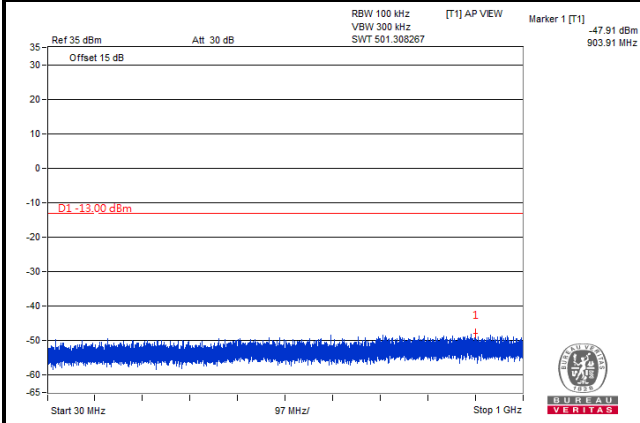


LTE Band 66

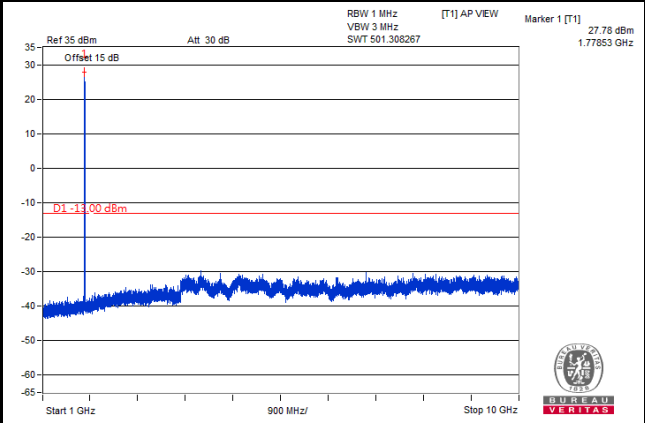
Channel Bandwidth: 1.4 MHz

Channel 132655

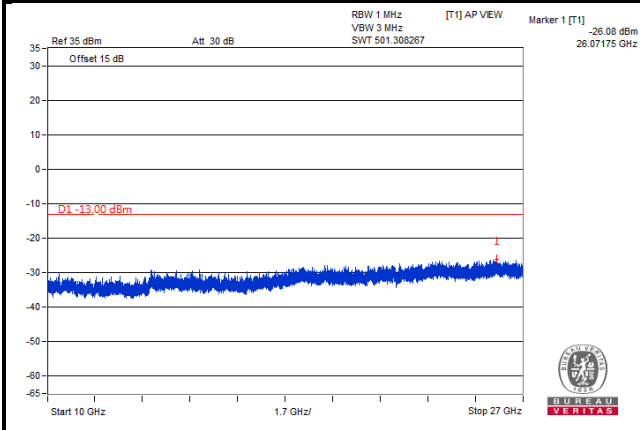
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

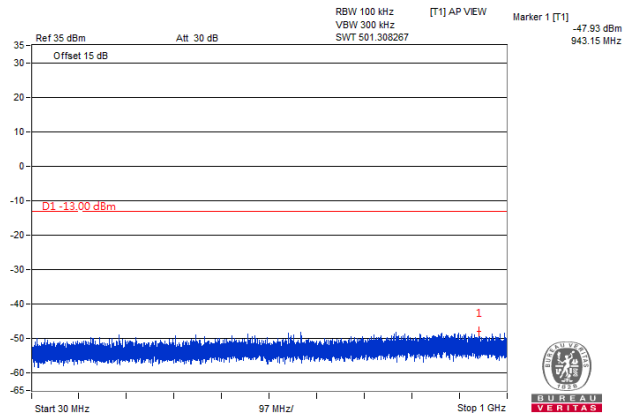


LTE Band 66

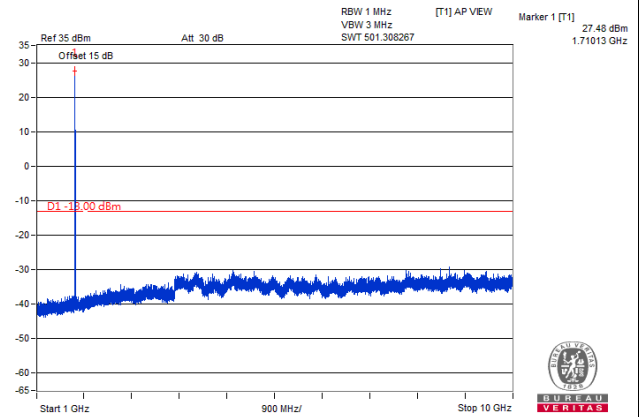
Channel Bandwidth: 3 MHz

Channel 131987

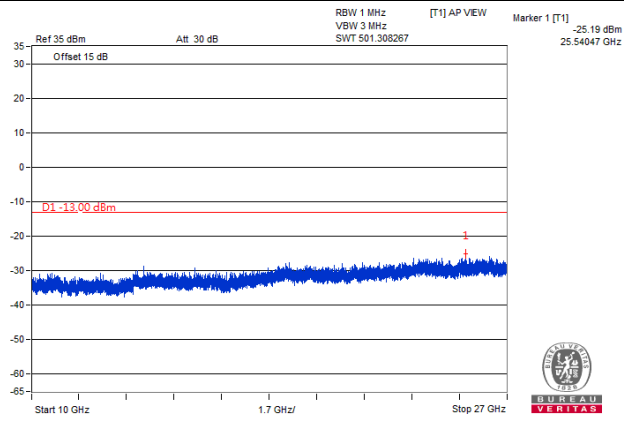
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

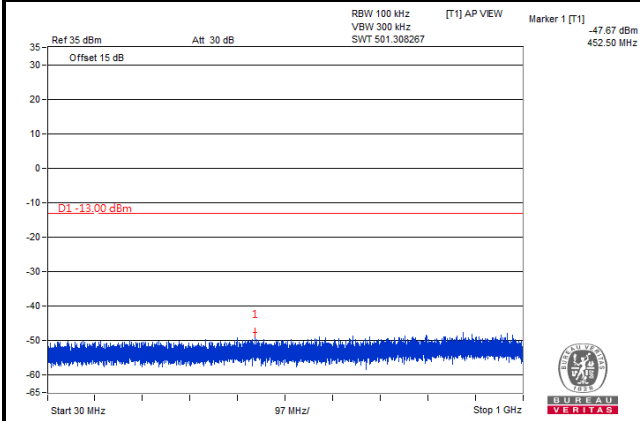


LTE Band 66

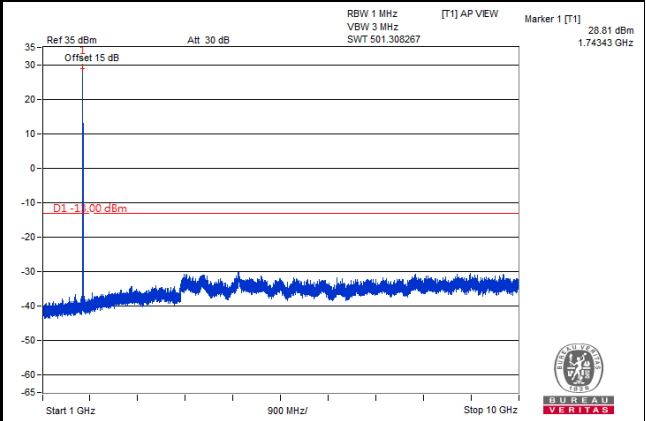
Channel Bandwidth: 3 MHz

Channel 132322

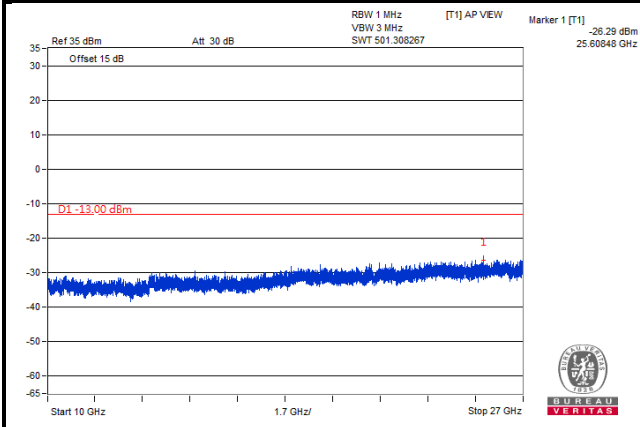
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

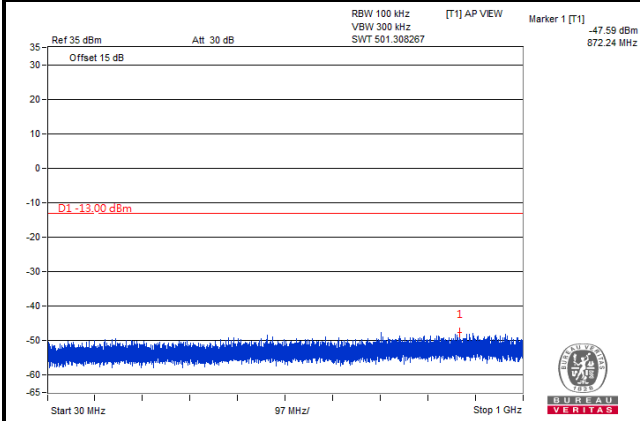


LTE Band 66

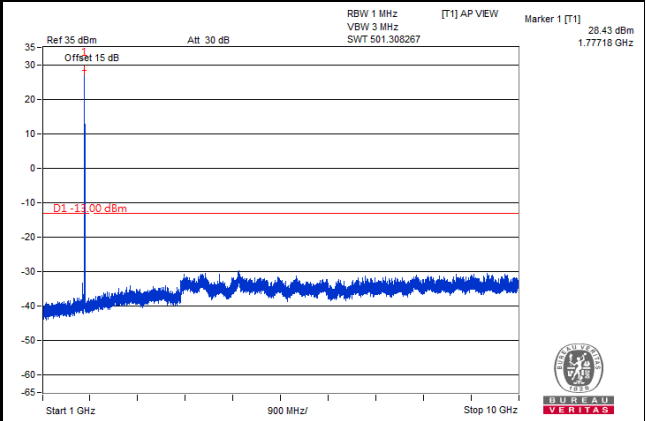
Channel Bandwidth: 3 MHz

Channel 132657

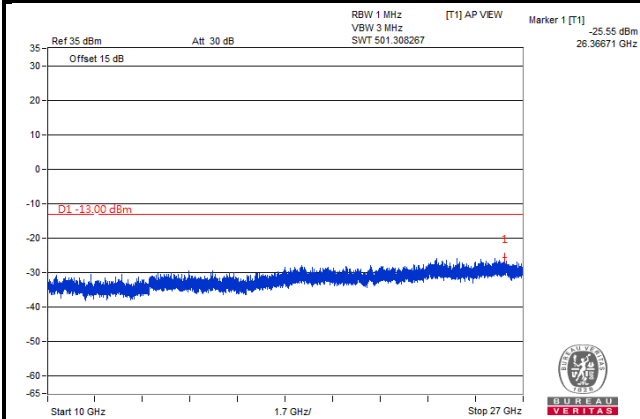
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



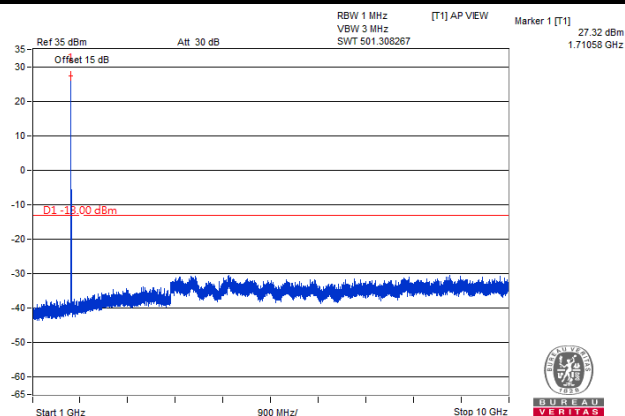
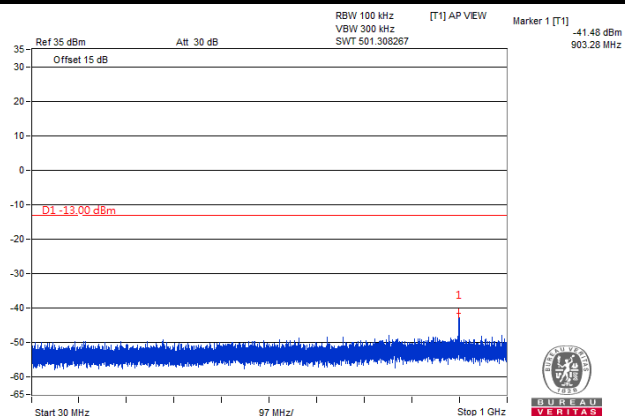
LTE Band 66

Channel Bandwidth: 5 MHz

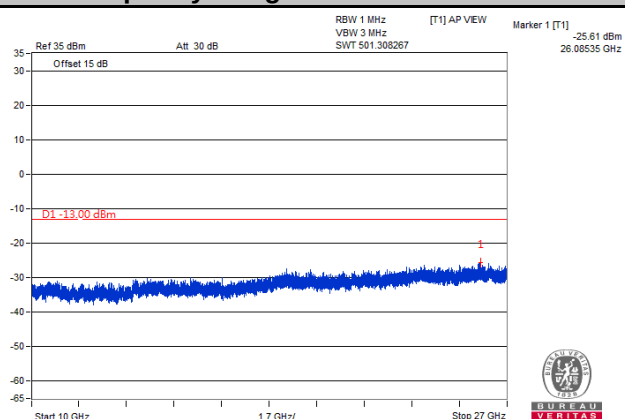
Channel 131997

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

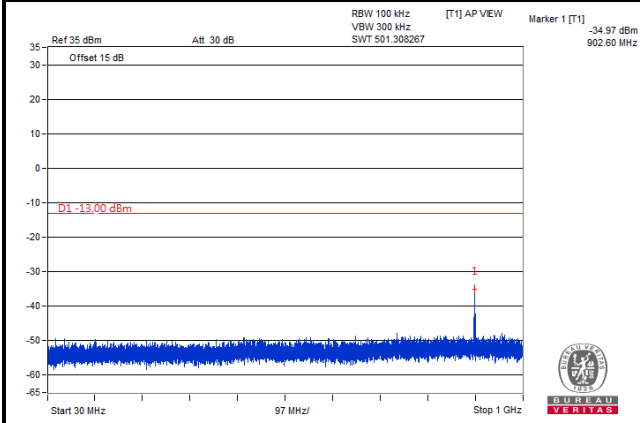


LTE Band 66

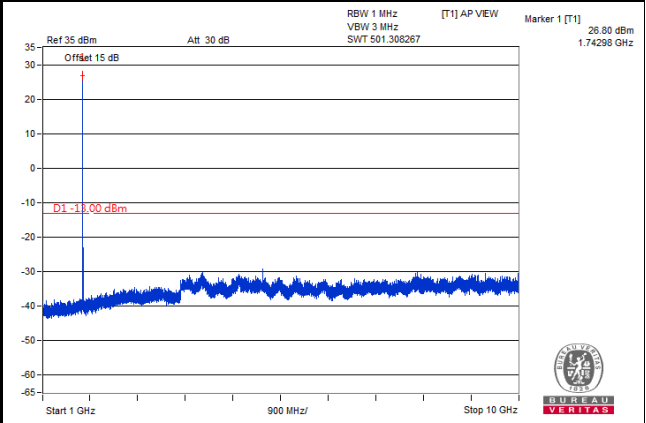
Channel Bandwidth: 5 MHz

Channel 132322

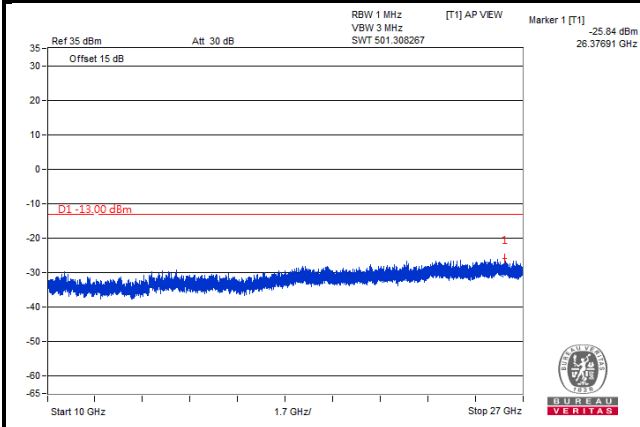
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

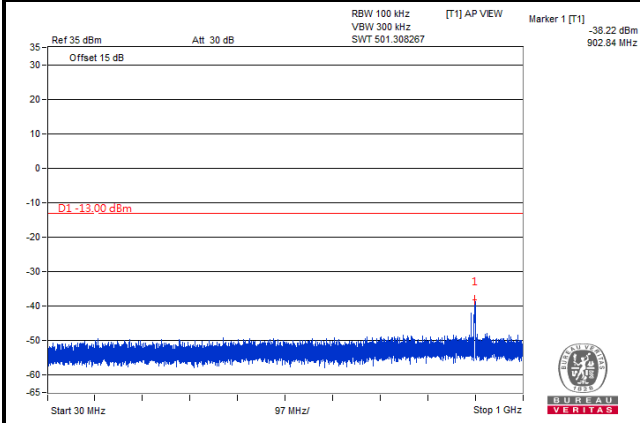


LTE Band 66

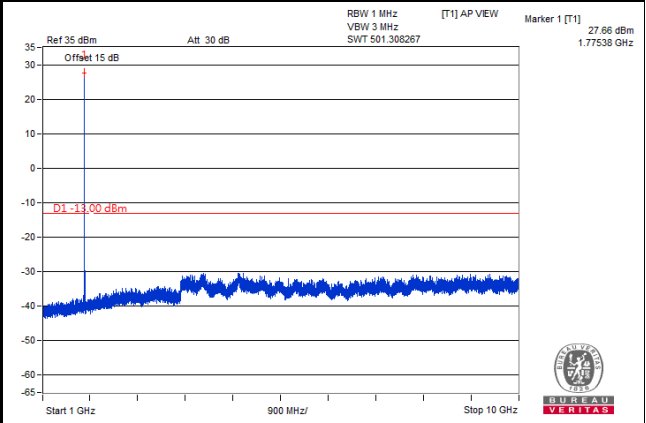
Channel Bandwidth: 5 MHz

Channel 132647

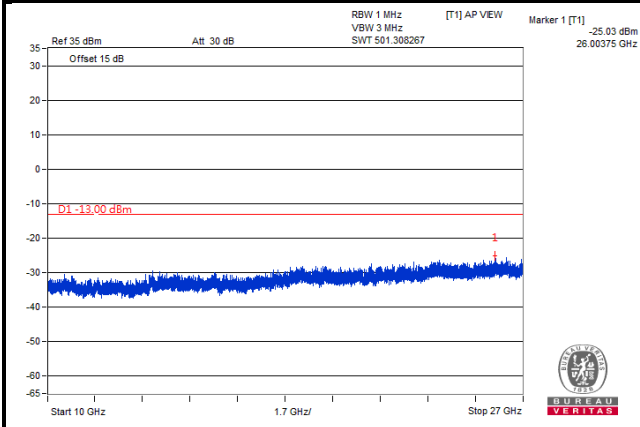
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz



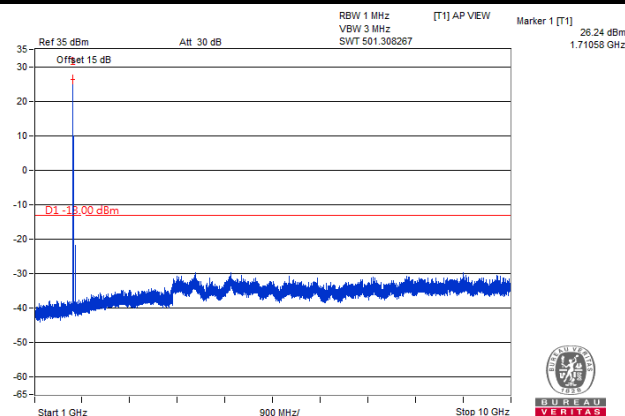
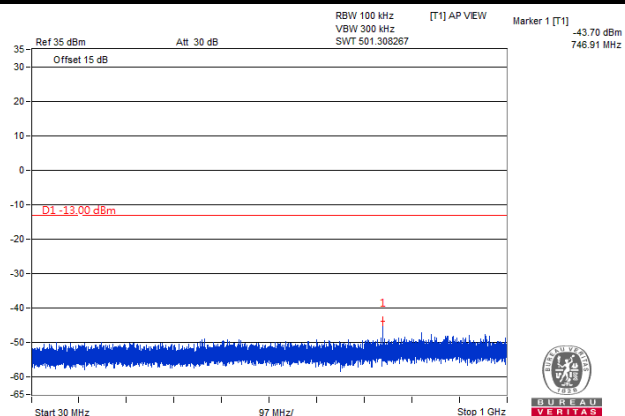
LTE Band 66

Channel Bandwidth: 10 MHz

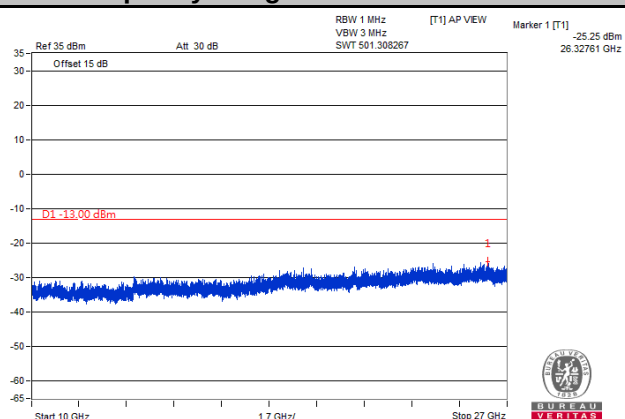
Channel 132022

Frequency Range: 30 MHz ~ 1 GHz

Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

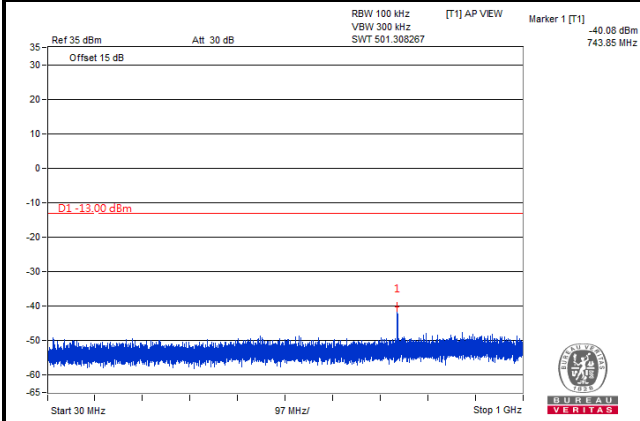


LTE Band 66

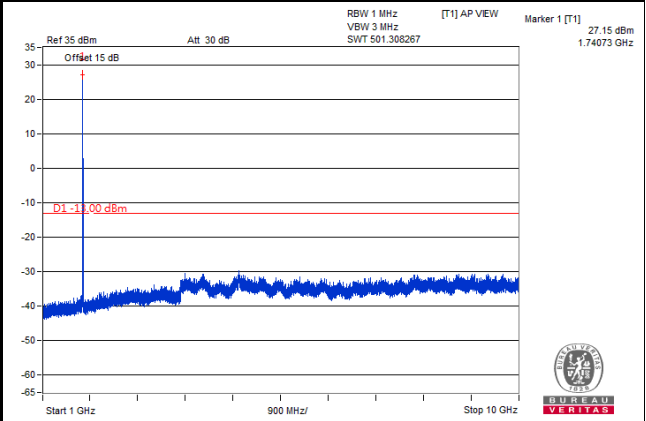
Channel Bandwidth: 10 MHz

Channel 132322

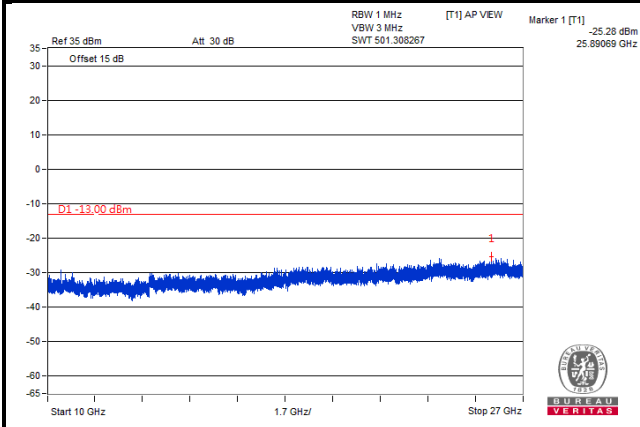
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

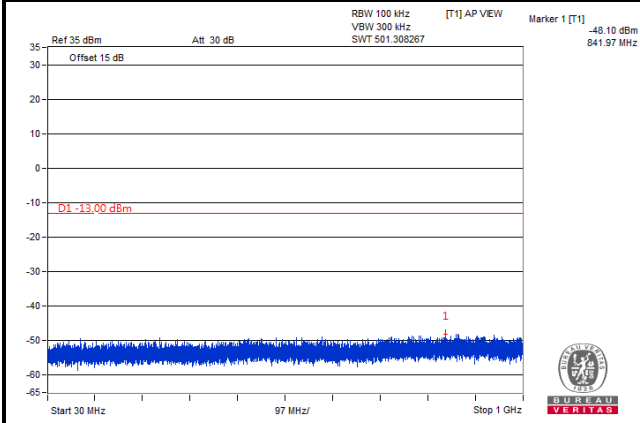


LTE Band 66

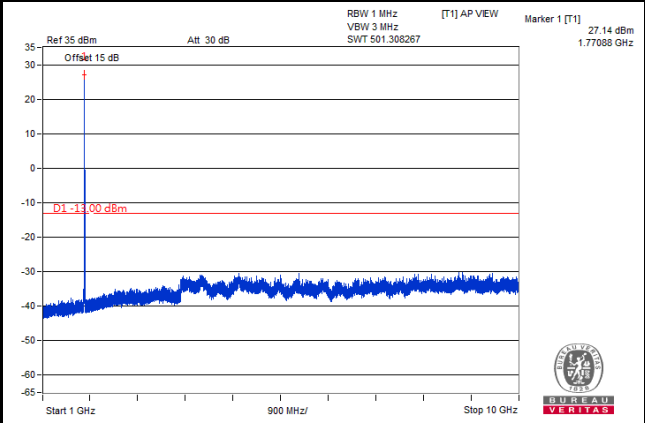
Channel Bandwidth: 10 MHz

Channel 132622

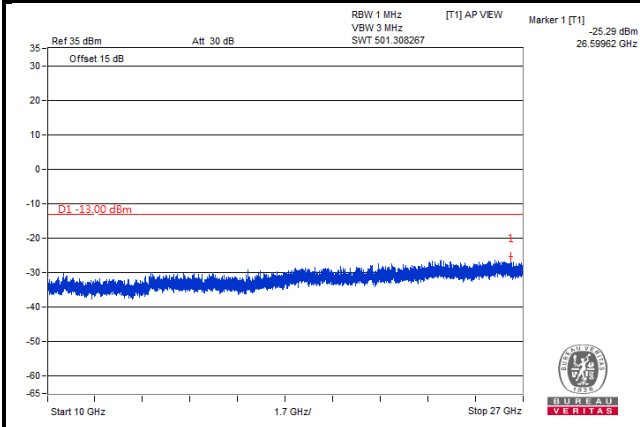
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

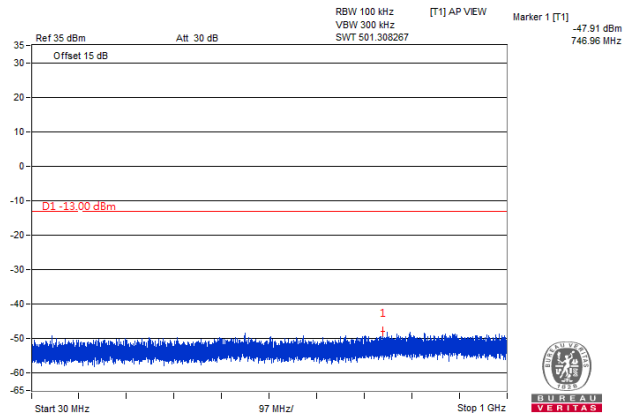


LTE Band 66

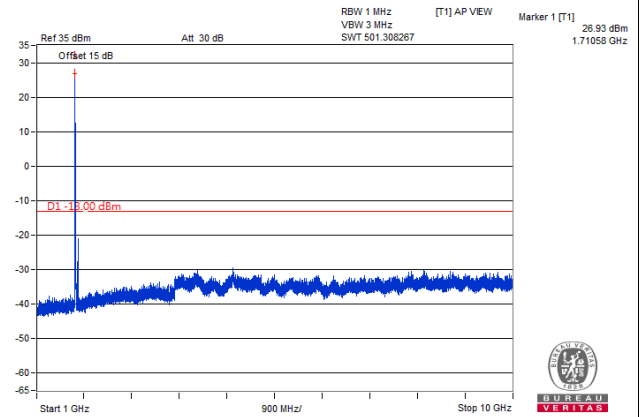
Channel Bandwidth: 15 MHz

Channel 132047

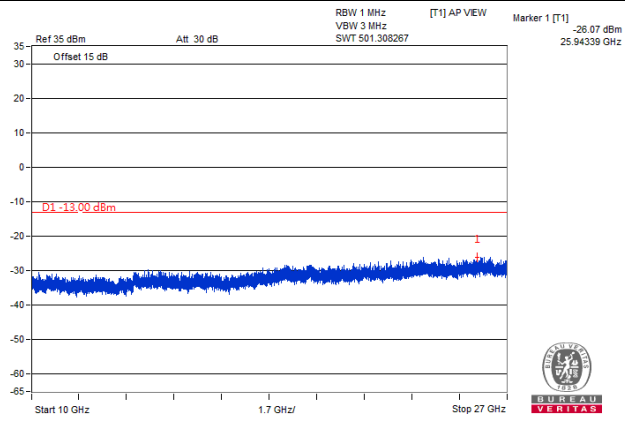
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

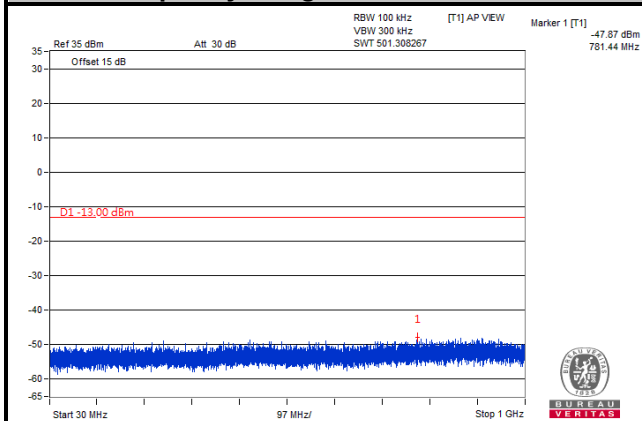


LTE Band 66

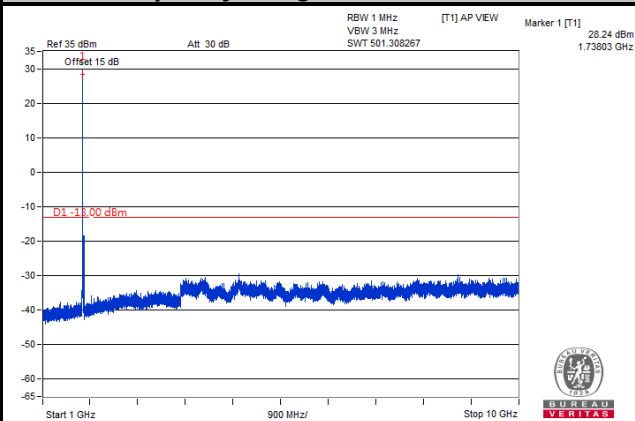
Channel Bandwidth: 15 MHz

Channel 132322

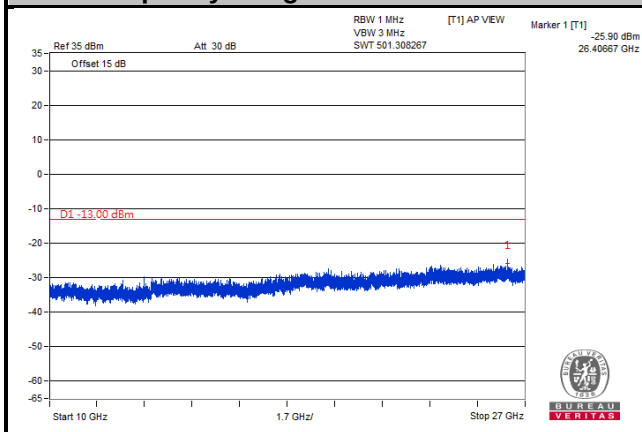
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

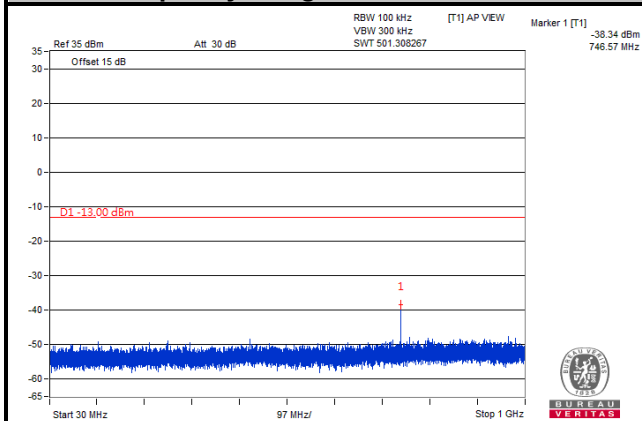


LTE Band 66

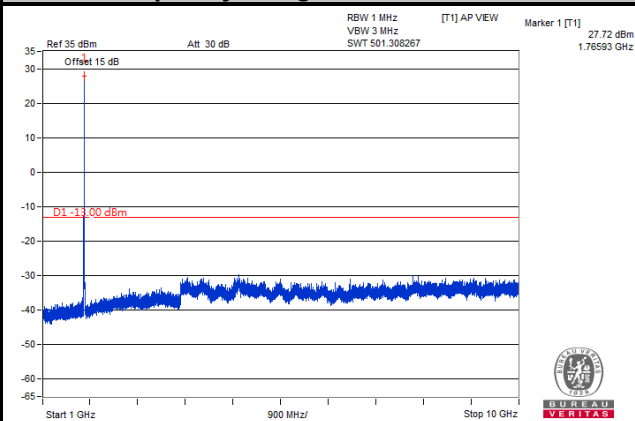
Channel Bandwidth: 15 MHz

Channel 132597

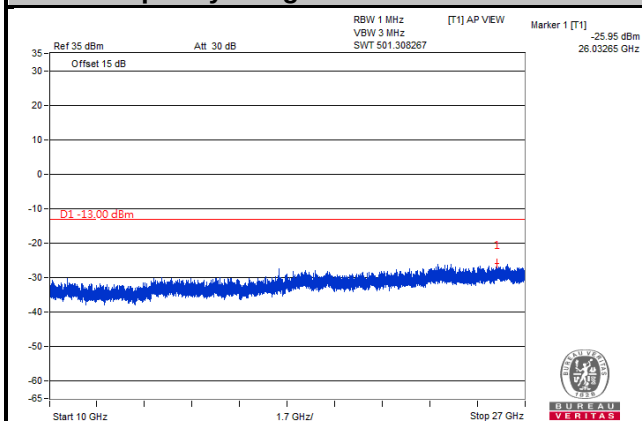
Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz

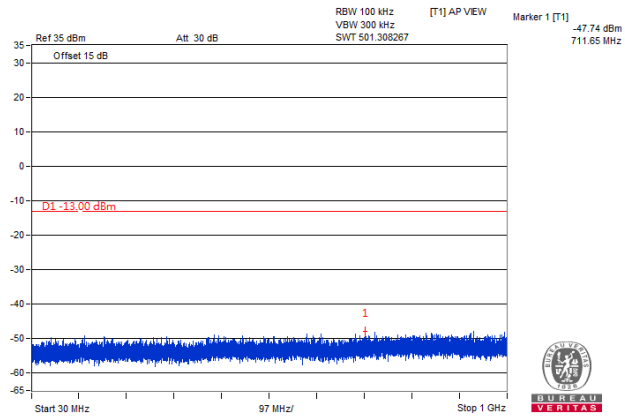


LTE Band 66

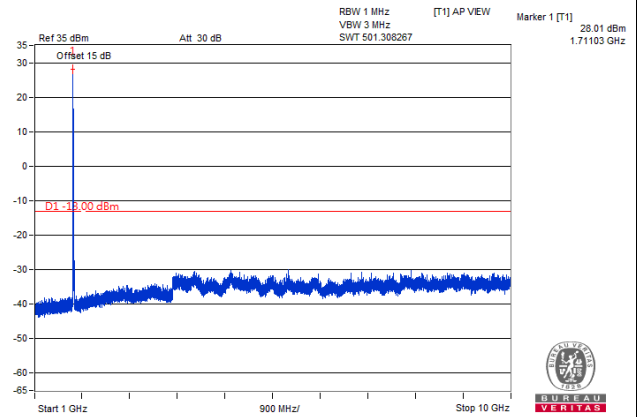
Channel Bandwidth: 20 MHz

Channel 132072

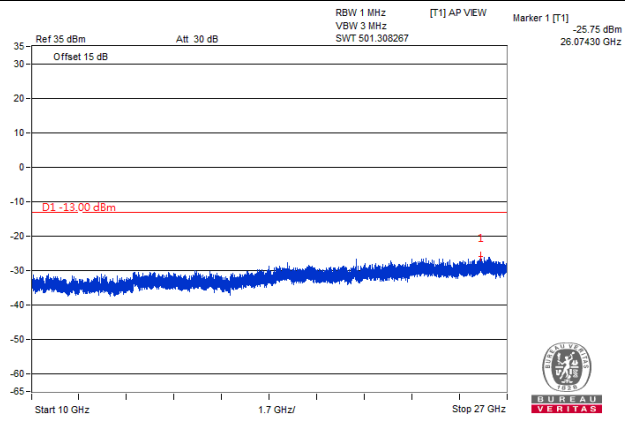
Frequency Range: 30 MHz ~ 1 GHz

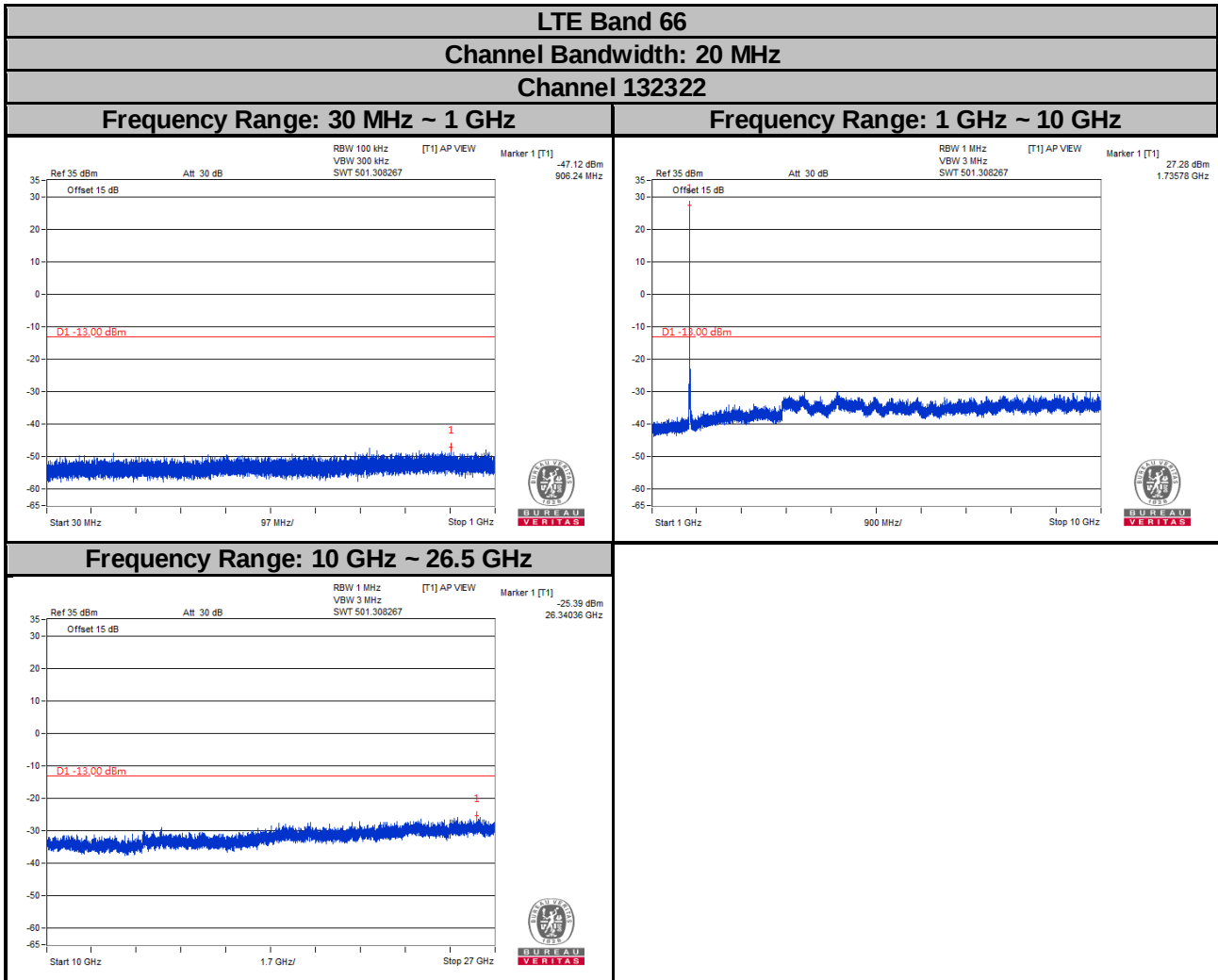


Frequency Range: 1 GHz ~ 10 GHz



Frequency Range: 10 GHz ~ 26.5 GHz





4.7 Radiated Emission Measurement

4.7.1 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 $43 + 10 \log_{10}(P)$ 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.

4.7.2 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, $E.R.P \text{ power} = E.I.P.R \text{ power} - 2.15 \text{ dBi}.$

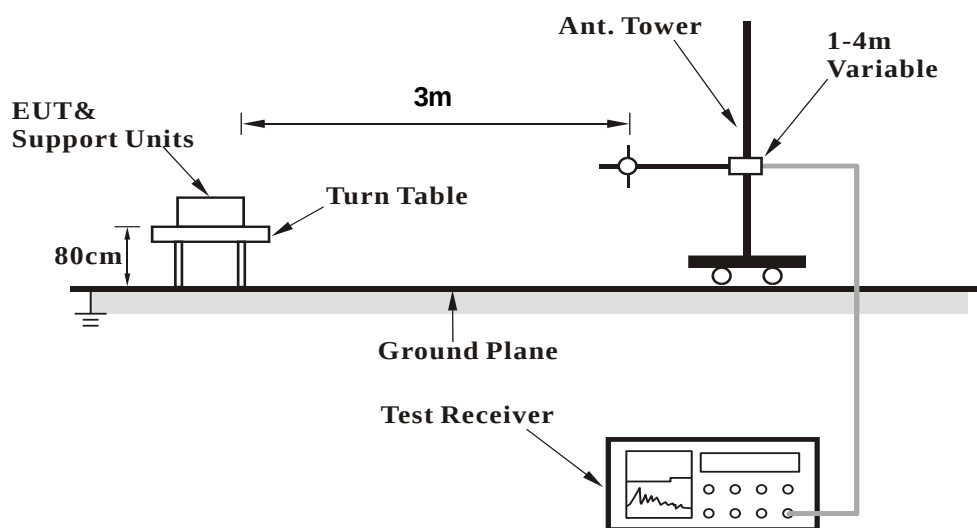
Note: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

4.7.3 Deviation from Test Standard

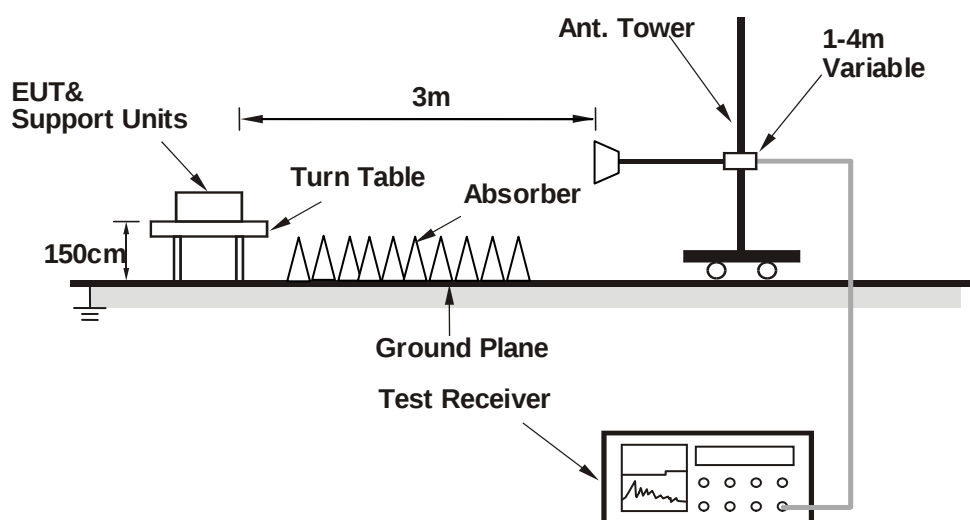
No deviation.

4.7.4 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).

4.7.5 Test Results

WCDMA:

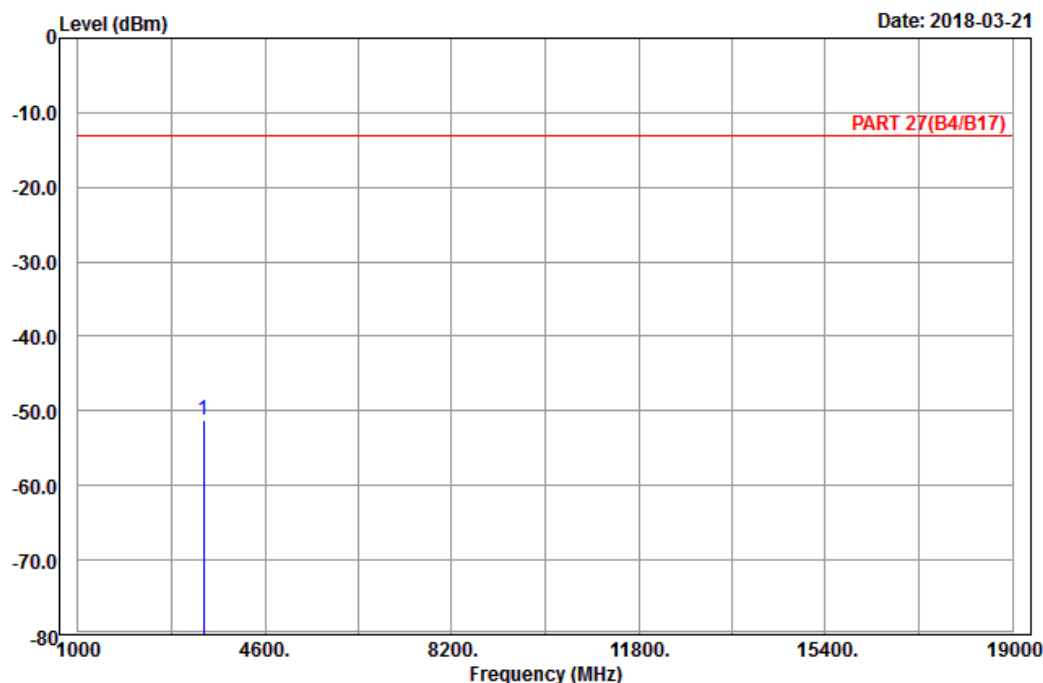
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : Band IV_Link_CH1312
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3424.80	-51.12	-65.49	-13.00	-38.12	14.37	Peak

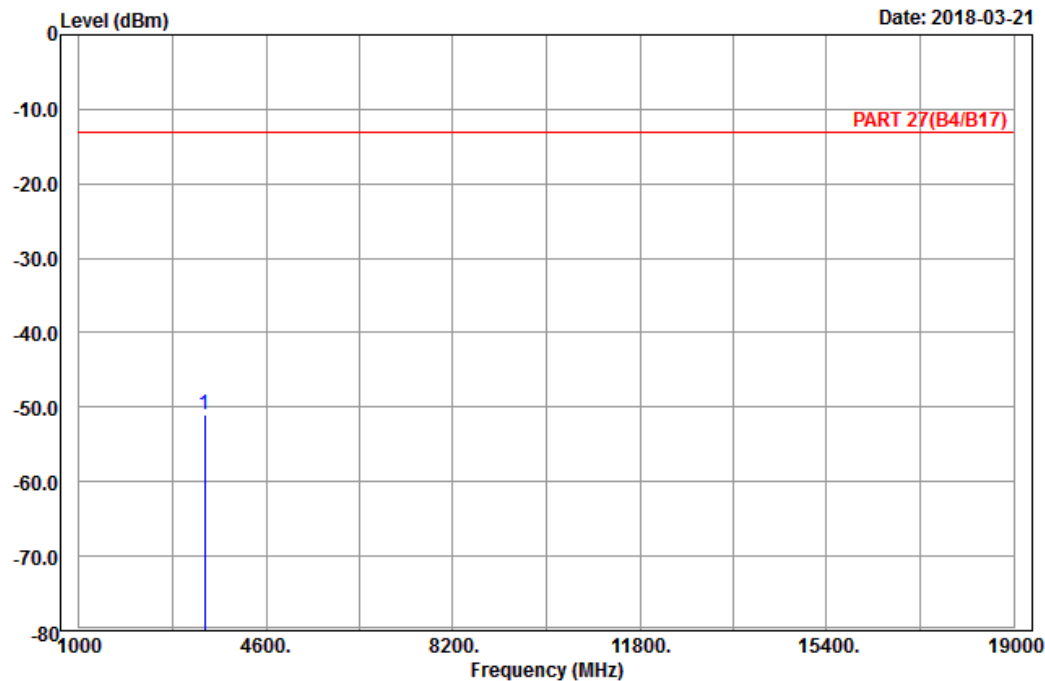


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-21



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : Band IV_Link_CH1312
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3424.80	-50.97	-65.34	-13.00	-37.97	14.37	Peak

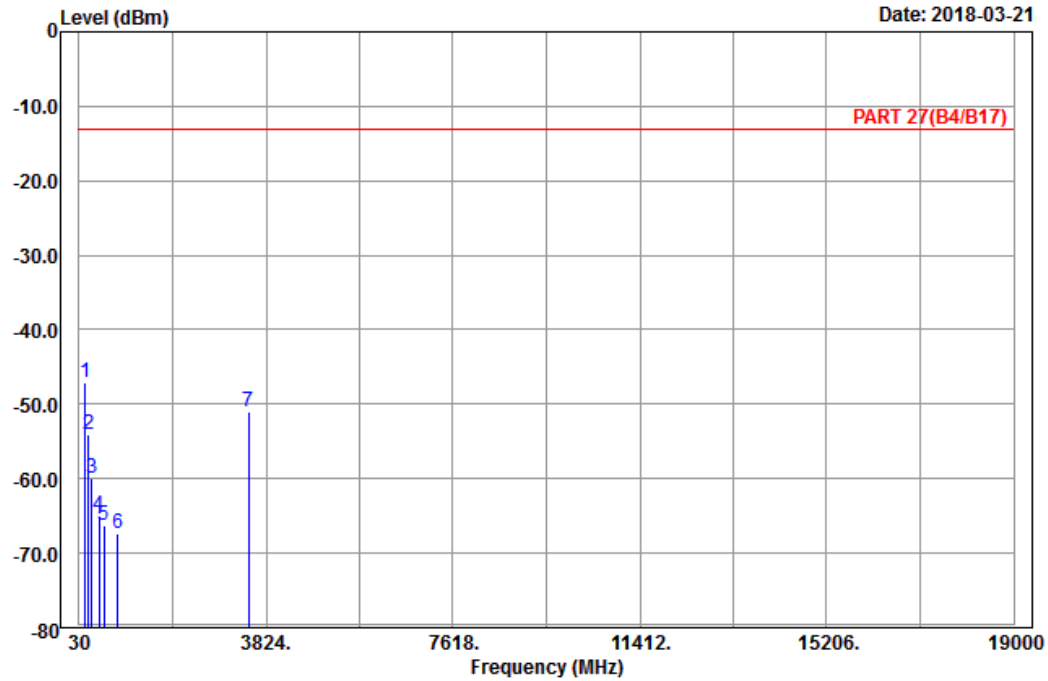
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 13



Site : 966 chamber 1
 Condition: PART 27(B4/B17) Horizontal
 Remark : Band IV_Link_CH1413
 Tested by: Karl Lee

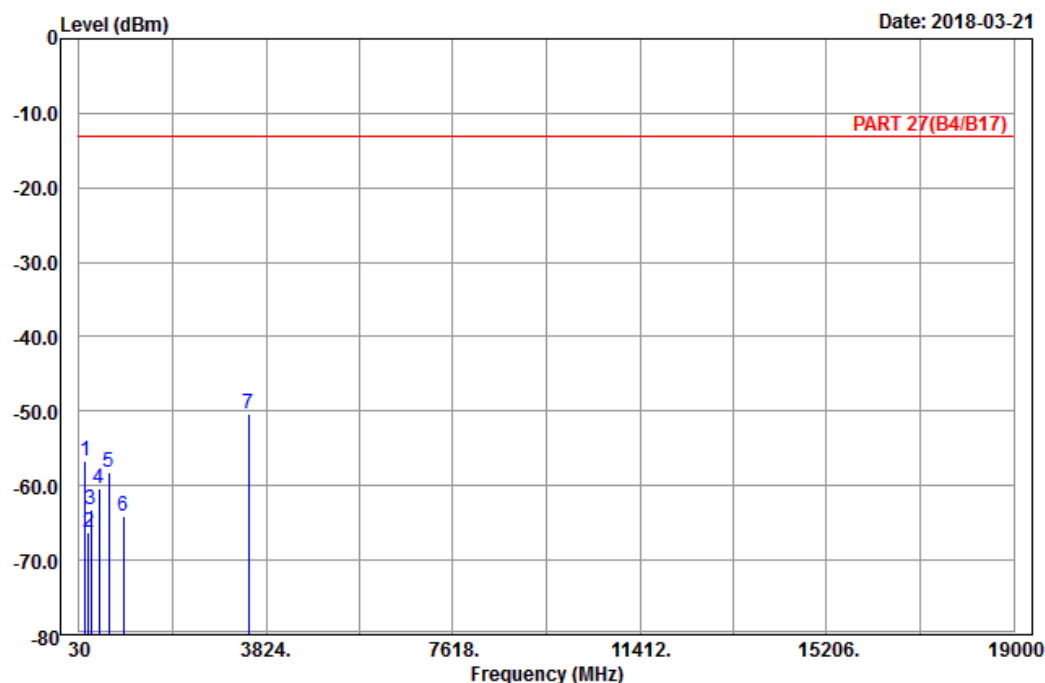
		Read	Limit	Over			
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	158.79	-47.19	-39.49	-13.00	-34.19	-7.70	Peak
2	218.19	-54.04	-48.10	-13.00	-41.04	-5.94	Peak
3	284.88	-60.05	-54.22	-13.00	-47.05	-5.83	Peak
4	431.60	-64.91	-61.47	-13.00	-51.91	-3.44	Peak
5	531.00	-66.36	-63.28	-13.00	-53.36	-3.08	Peak
6	811.70	-67.31	-69.19	-13.00	-54.31	1.88	Peak
7	3465.20	-51.00	-65.34	-13.00	-38.00	14.34	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 14



Site : 966 chamber 1
 Condition: PART 27(B4/B17) Vertical
 Remark : Band IV_Link_CH1413
 Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	151.77	-56.61	-48.72	-13.00	-43.61	-7.89	Peak
2	216.57	-66.20	-60.24	-13.00	-53.20	-5.96	Peak
3	276.78	-63.23	-57.48	-13.00	-50.23	-5.75	Peak
4	433.00	-60.29	-56.83	-13.00	-47.29	-3.46	Peak
5	630.40	-58.24	-58.33	-13.00	-45.24	0.09	Peak
6	925.80	-64.08	-68.14	-13.00	-51.08	4.06	Peak
7 pp	3465.20	-50.34	-64.68	-13.00	-37.34	14.34	Peak

High Channel

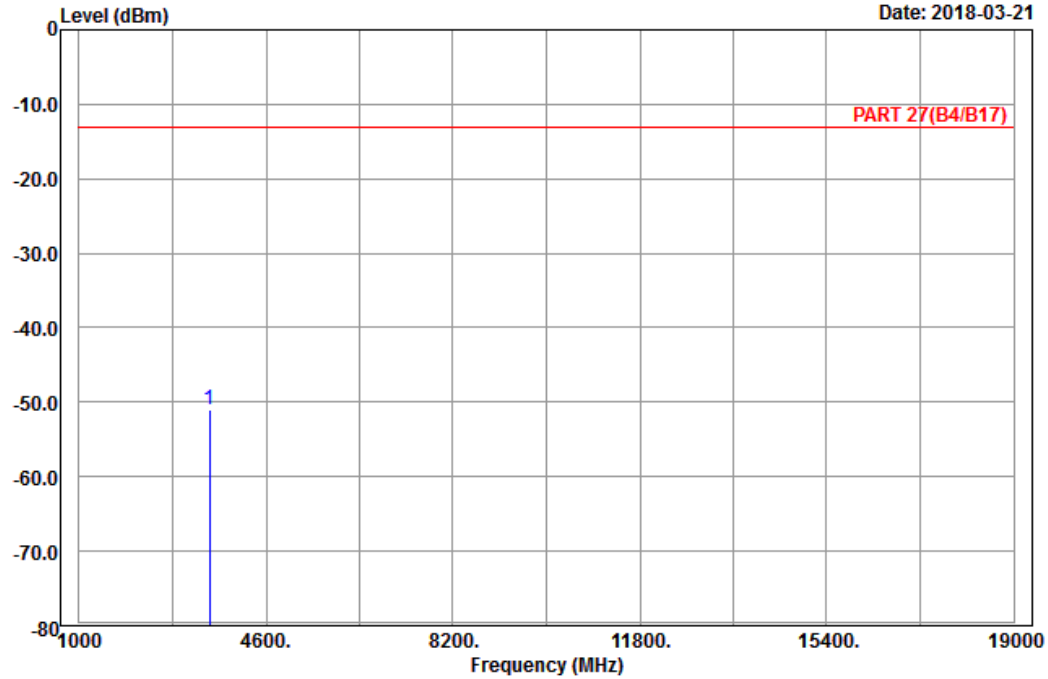


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 9

Date: 2018-03-21



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : Band IV_Link_CH1513
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3505.20	-50.91	-65.19	-13.00	-37.91	14.28	Peak

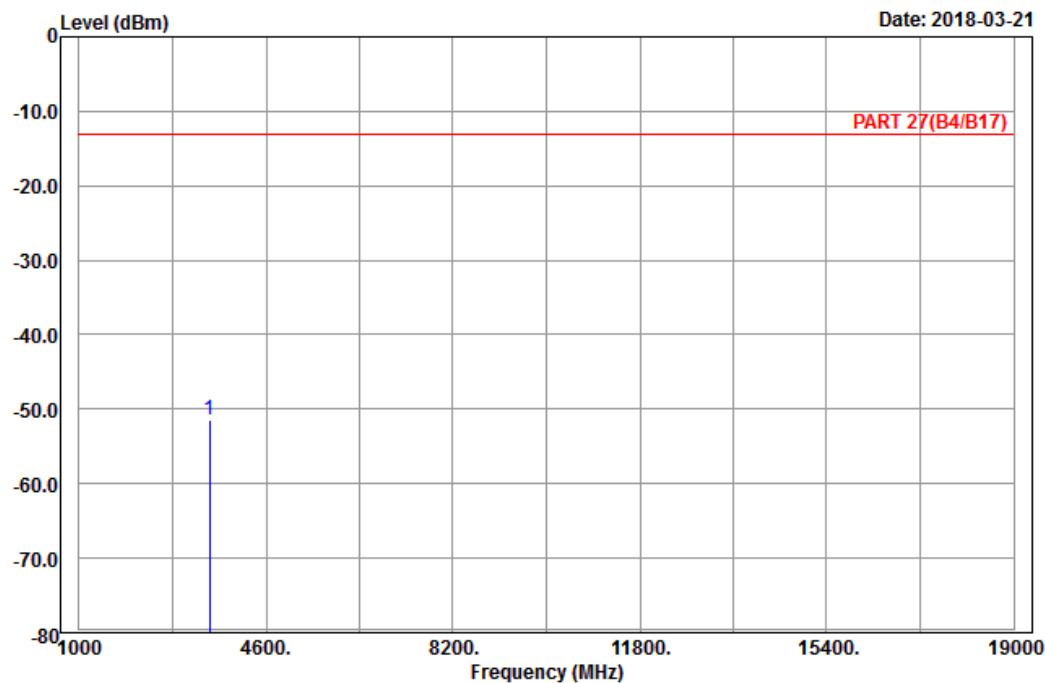


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-21



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : Band IV_Link_CH1513
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3505.20	-51.34	-65.62	-13.00	-38.34	14.28	Peak

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

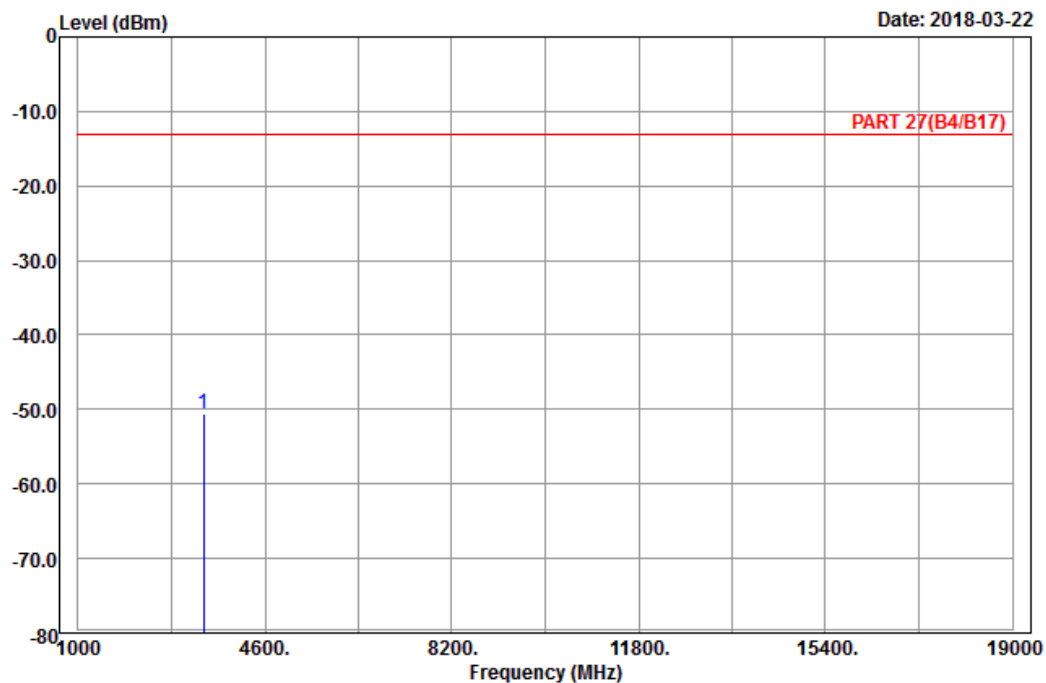


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH19975
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3421.40	-50.57	-64.94	-13.00	-37.57	14.37	Peak

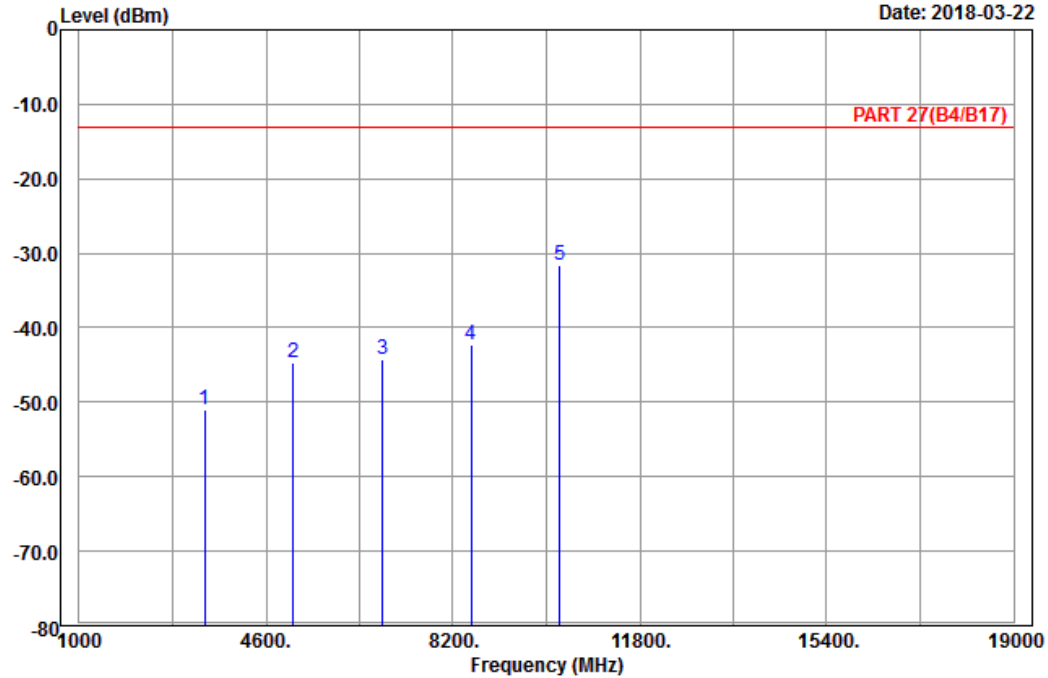


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH19975
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3421.40	-51.00	-65.37	-13.00	-38.00	14.37	Peak
2	5132.10	-44.65	-64.46	-13.00	-31.65	19.81	Peak
3	6842.80	-44.33	-67.05	-13.00	-31.33	22.72	Peak
4	8553.50	-42.26	-66.30	-13.00	-29.26	24.04	Peak
5 pp	10264.20	-31.62	-58.21	-13.00	-18.62	26.59	Peak

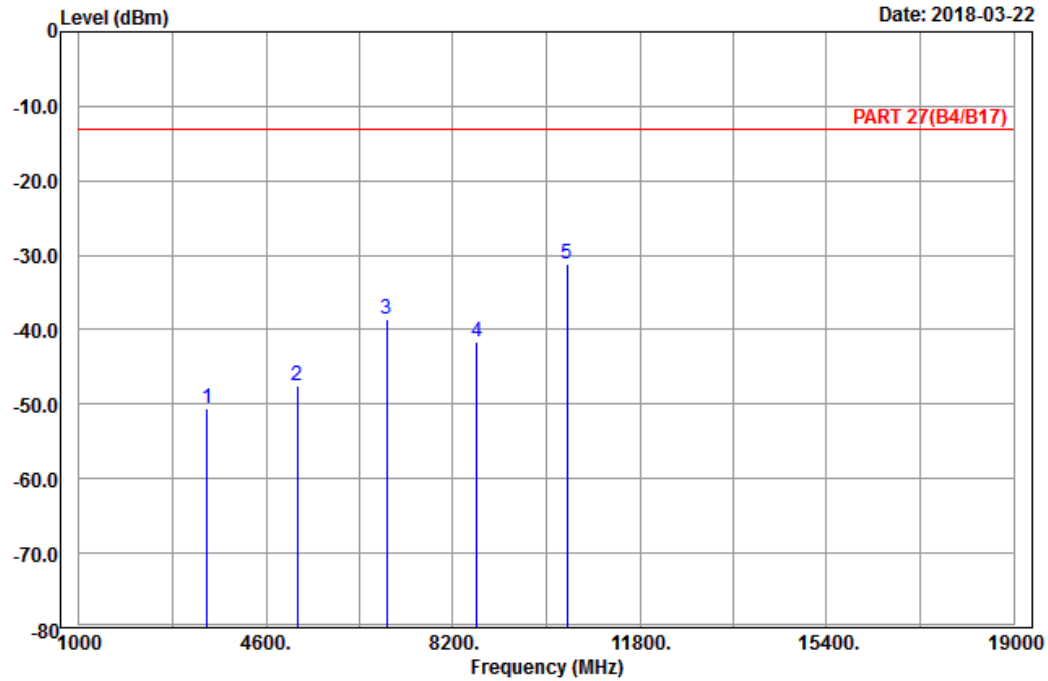
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 chamber 1
 Condition: PART 27(B4/B17) Horizontal
 Remark : LTE_Band 4_Link_CH20175
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-50.54	-64.88	-13.00	-37.54	14.34 Peak
2	5197.50	-47.59	-67.71	-13.00	-34.59	20.12 Peak
3	6930.00	-38.67	-61.54	-13.00	-25.67	22.87 Peak
4	8662.50	-41.68	-65.89	-13.00	-28.68	24.21 Peak
5 pp	10395.00	-31.24	-58.00	-13.00	-18.24	26.76 Peak

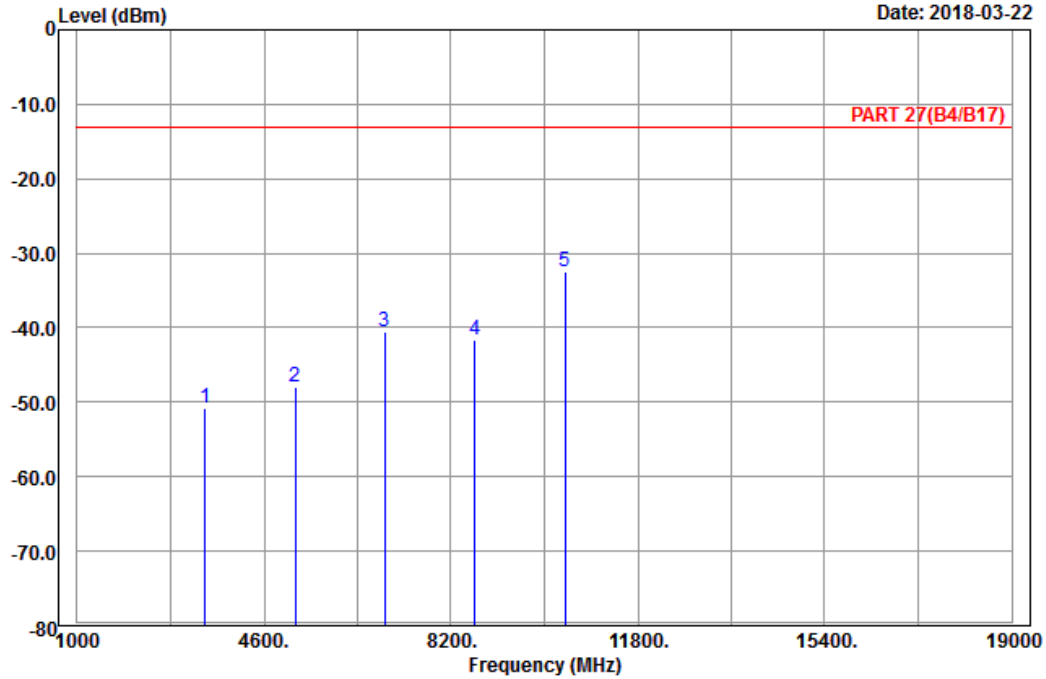


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20175
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-50.81	-65.15	-13.00	-37.81	14.34	Peak
2	5197.50	-47.86	-67.98	-13.00	-34.86	20.12	Peak
3	6930.00	-40.60	-63.47	-13.00	-27.60	22.87	Peak
4	8662.50	-41.60	-65.81	-13.00	-28.60	24.21	Peak
5 pp	10395.00	-32.58	-59.34	-13.00	-19.58	26.76	Peak

High Channel

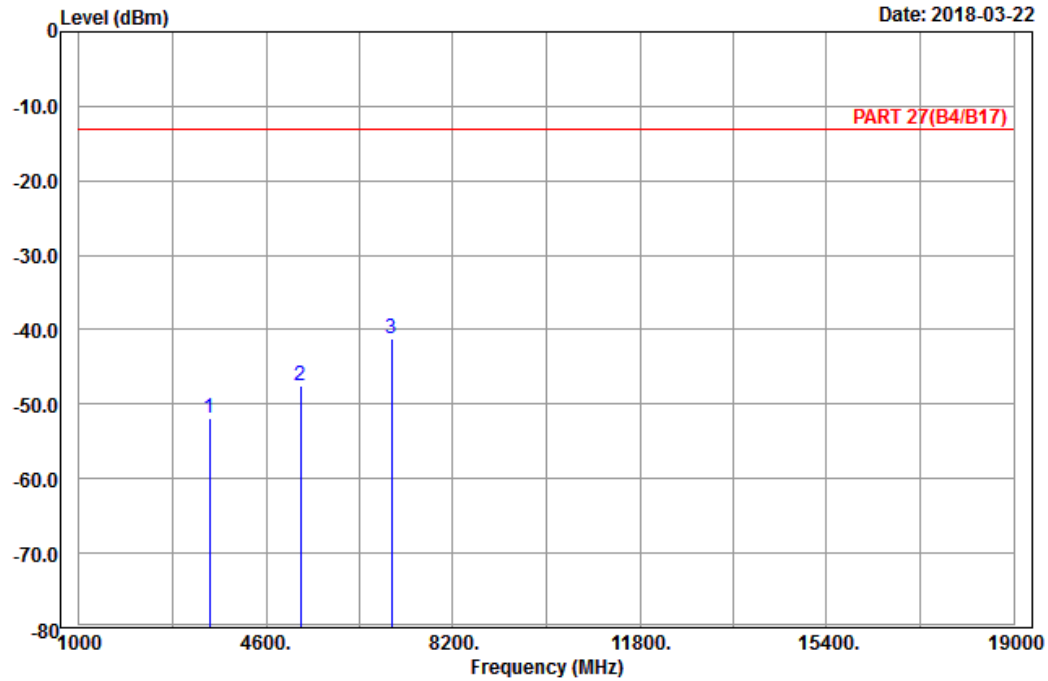


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH20375
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3508.60	-51.78	-66.06	-13.00	-38.78	14.28	Peak
2	5262.90	-47.51	-67.71	-13.00	-34.51	20.20	Peak
3 pp	7017.20	-41.25	-63.86	-13.00	-28.25	22.61	Peak

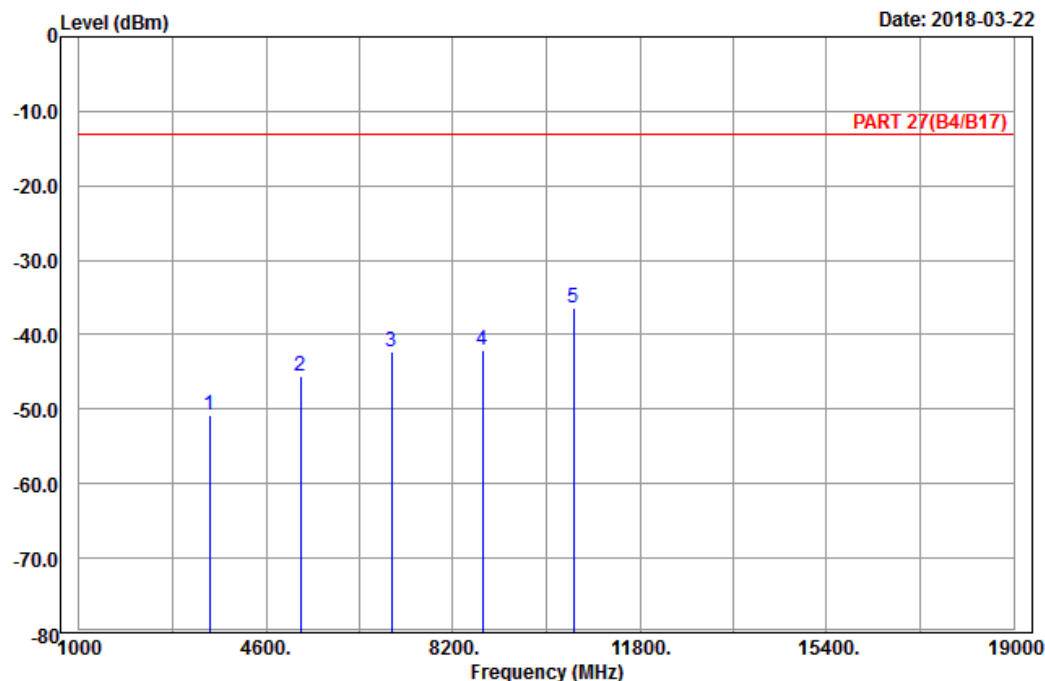


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20375
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3508.60	-50.88	-65.16	-13.00	-37.88	14.28	Peak
2	5262.90	-45.60	-65.80	-13.00	-32.60	20.20	Peak
3	7017.20	-42.26	-64.87	-13.00	-29.26	22.61	Peak
4	8771.50	-42.08	-66.64	-13.00	-29.08	24.56	Peak
5 pp	10525.80	-36.41	-63.06	-13.00	-23.41	26.65	Peak

Channel Bandwidth: 5 MHz / QPSK
Low Channel

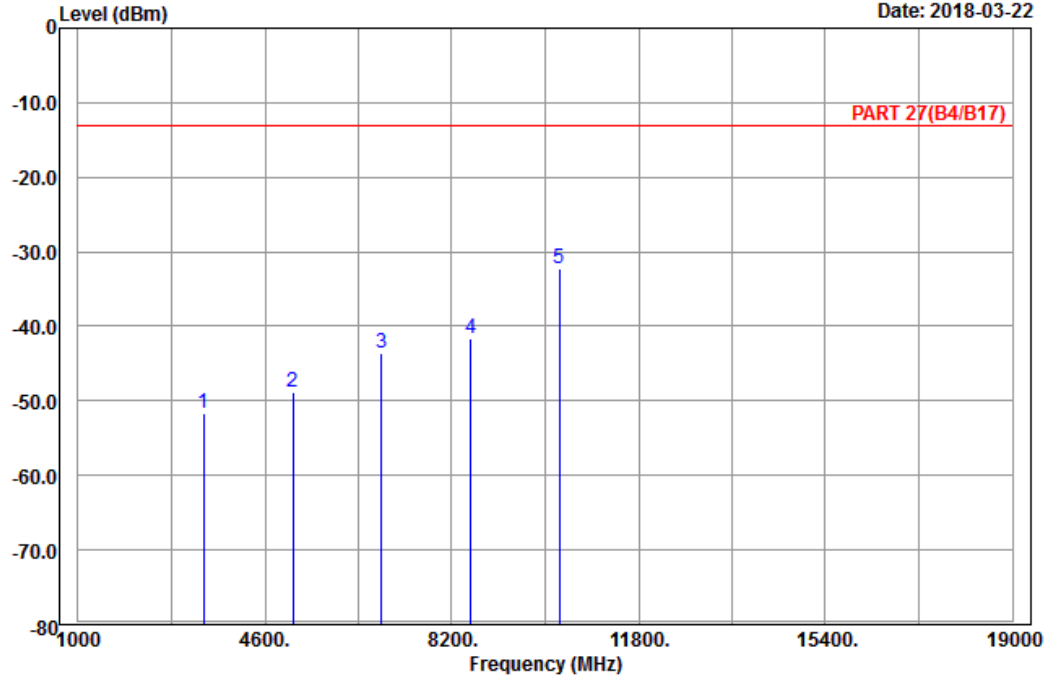


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH19975
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3425.00	-51.70	-66.07	-13.00	-38.70	14.37	Peak
2	5137.50	-48.77	-68.58	-13.00	-35.77	19.81	Peak
3	6850.00	-43.69	-66.41	-13.00	-30.69	22.72	Peak
4	8562.50	-41.68	-65.72	-13.00	-28.68	24.04	Peak
5 pp	10275.00	-32.16	-58.75	-13.00	-19.16	26.59	Peak

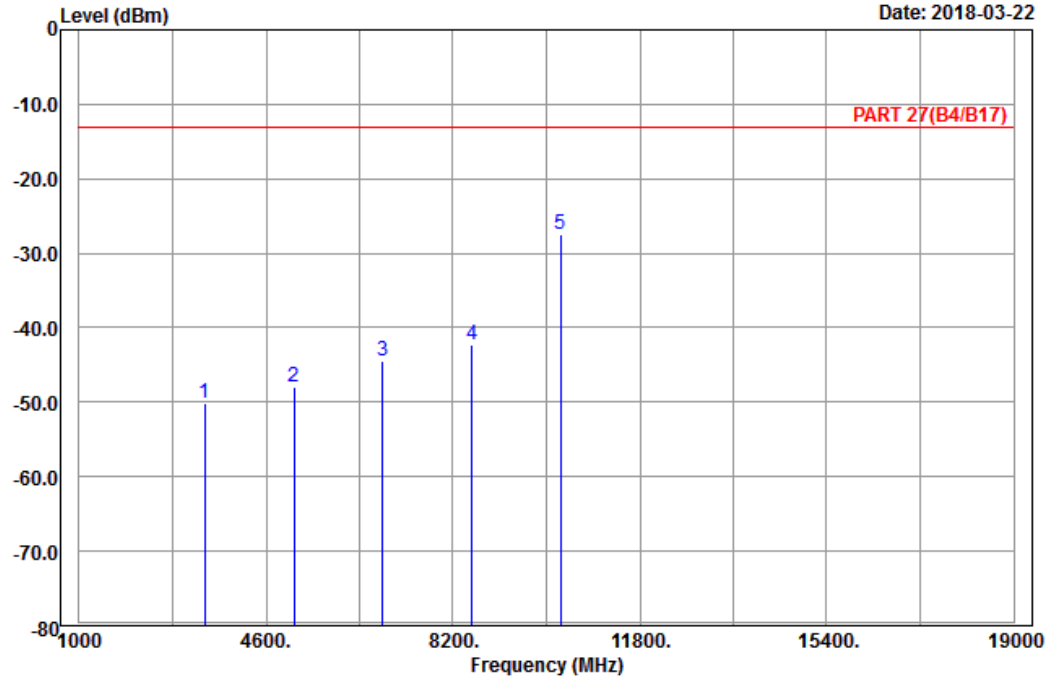


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH19975
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3425.00	-50.22	-64.59	-13.00	-37.22	14.37	Peak
2	5137.50	-48.01	-67.82	-13.00	-35.01	19.81	Peak
3	6850.00	-44.36	-67.08	-13.00	-31.36	22.72	Peak
4	8562.50	-42.22	-66.26	-13.00	-29.22	24.04	Peak
5 pp	10275.00	-27.57	-54.16	-13.00	-14.57	26.59	Peak

Middle Channel

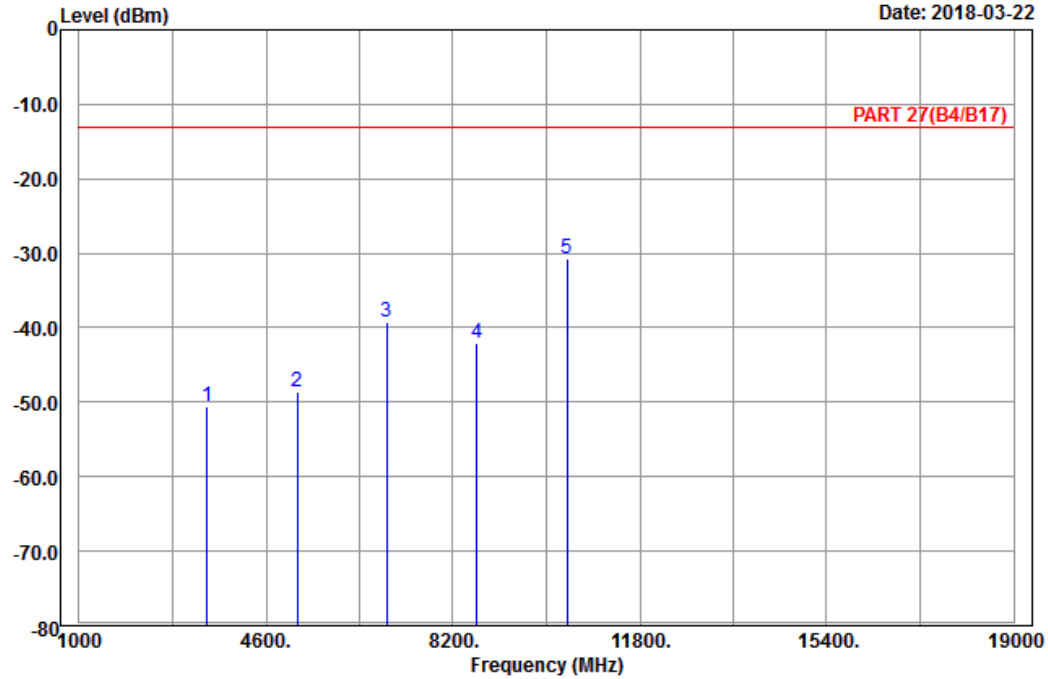


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH20175
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-50.48	-64.82	-13.00	-37.48	14.34 Peak
2	5197.50	-48.58	-68.70	-13.00	-35.58	20.12 Peak
3	6930.00	-39.15	-62.02	-13.00	-26.15	22.87 Peak
4	8662.50	-41.99	-66.20	-13.00	-28.99	24.21 Peak
5 pp	10395.00	-30.63	-57.39	-13.00	-17.63	26.76 Peak

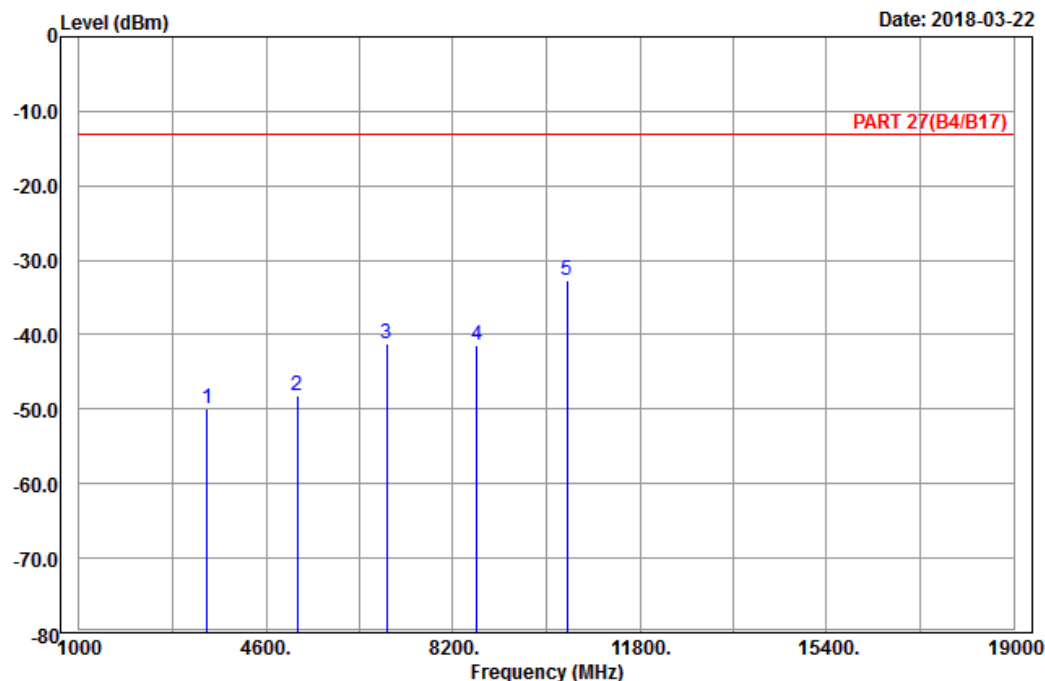


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20175
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-49.98	-64.32	-13.00	-36.98	14.34	Peak
2	5197.50	-48.22	-68.34	-13.00	-35.22	20.12	Peak
3	6930.00	-41.26	-64.13	-13.00	-28.26	22.87	Peak
4	8662.50	-41.48	-65.69	-13.00	-28.48	24.21	Peak
5 pp	10395.00	-32.73	-59.49	-13.00	-19.73	26.76	Peak

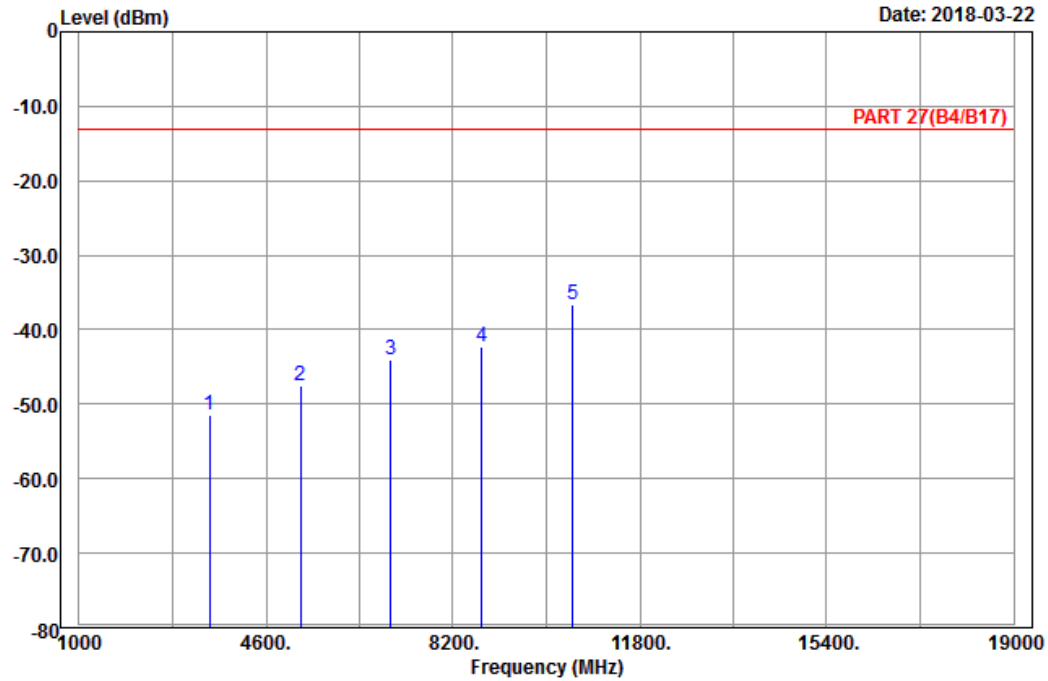
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH20375
Tested by: Karl Lee

		Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark	
MHz	dBm	dBm	dBm	dB	dB		
1	3505.00	-51.45	-65.73	-13.00	-38.45	14.28	Peak
2	5257.50	-47.43	-67.63	-13.00	-34.43	20.20	Peak
3	7010.00	-44.09	-66.70	-13.00	-31.09	22.61	Peak
4	8762.50	-42.39	-66.89	-13.00	-29.39	24.50	Peak
5 pp	10515.00	-36.54	-63.19	-13.00	-23.54	26.65	Peak

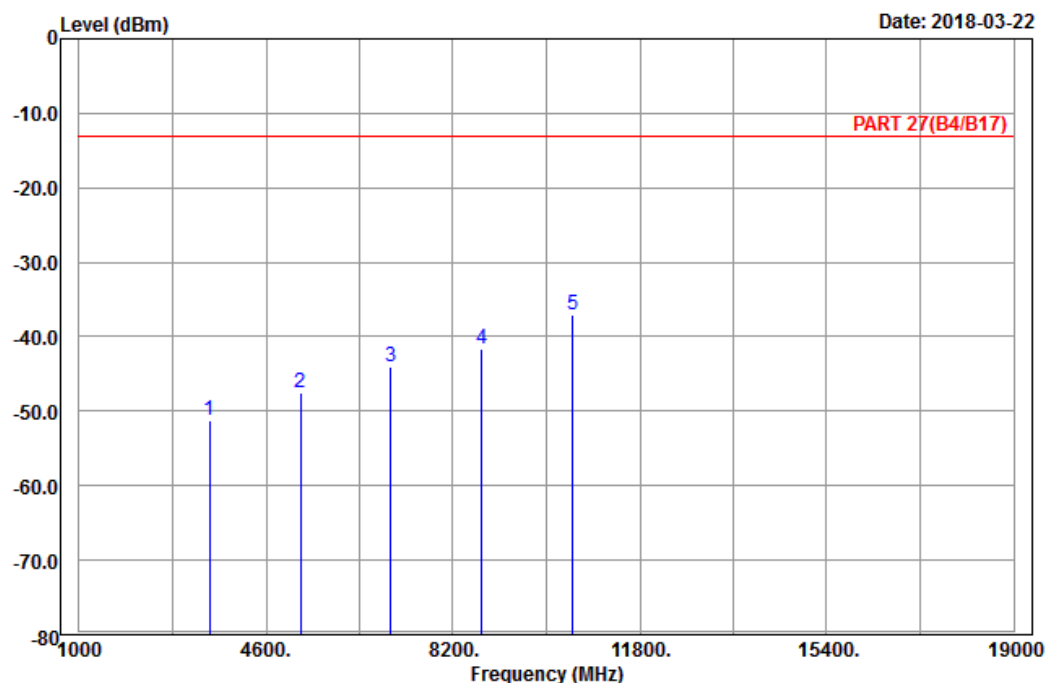


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20375
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3505.00	-51.21	-65.49	-13.00	-38.21	14.28	Peak
2	5257.50	-47.42	-67.62	-13.00	-34.42	20.20	Peak
3	7010.00	-44.00	-66.61	-13.00	-31.00	22.61	Peak
4	8762.50	-41.61	-66.11	-13.00	-28.61	24.50	Peak
5 pp	10515.00	-37.11	-63.76	-13.00	-24.11	26.65	Peak

Channel Bandwidth: 20 MHz / QPSK
Low Channel

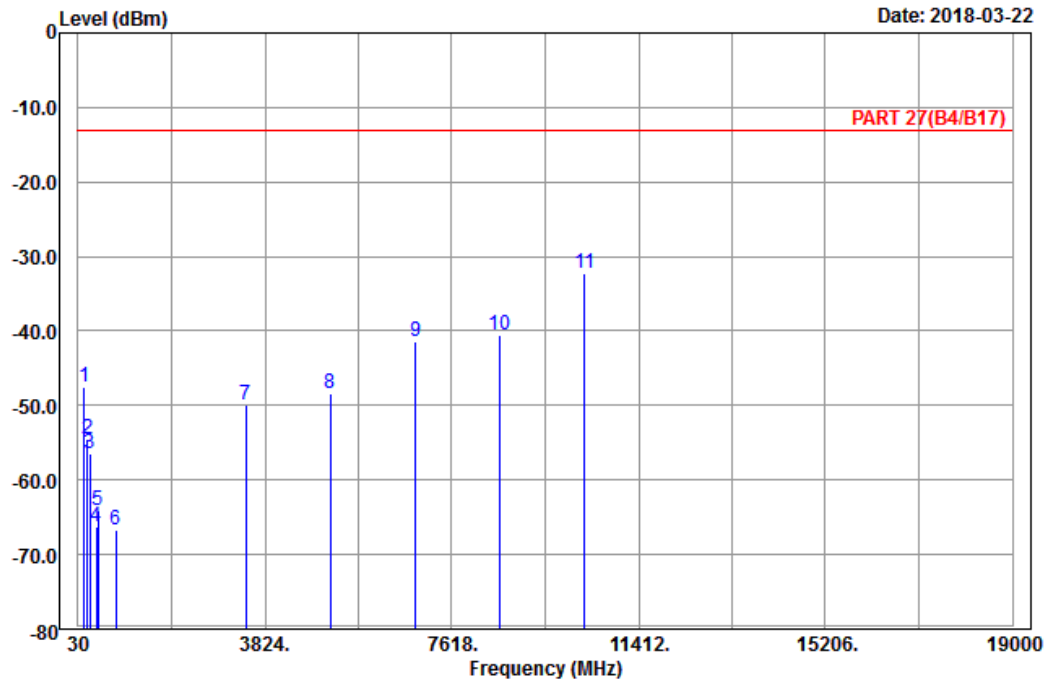


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 13

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH20050
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	157.71	-47.53	-39.81	-13.00	-34.53	-7.72	Peak
2	216.30	-54.48	-48.52	-13.00	-41.48	-5.96	Peak
3	270.03	-56.53	-50.85	-13.00	-43.53	-5.68	Peak
4	394.50	-66.23	-63.23	-13.00	-53.23	-3.00	Peak
5	433.00	-64.16	-60.70	-13.00	-51.16	-3.46	Peak
6	804.70	-66.74	-68.70	-13.00	-53.74	1.96	Peak
7	3440.00	-49.93	-64.28	-13.00	-36.93	14.35	Peak
8	5160.00	-48.31	-68.23	-13.00	-35.31	19.92	Peak
9	6880.00	-41.41	-64.21	-13.00	-28.41	22.80	Peak
10	8600.00	-40.60	-64.70	-13.00	-27.60	24.10	Peak
11 pp	10320.00	-32.18	-58.85	-13.00	-19.18	26.67	Peak

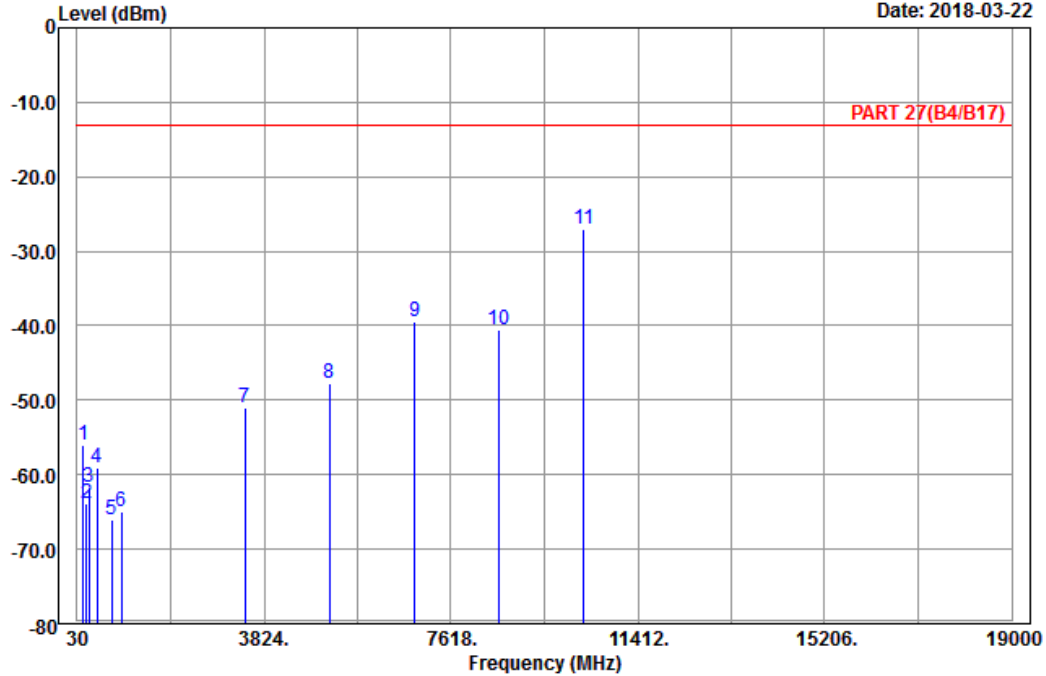


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 14

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20050
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	150.69	-56.04	-48.09	-13.00	-43.04	-7.95	Peak
2	218.46	-63.82	-57.88	-13.00	-50.82	-5.94	Peak
3	272.73	-61.59	-55.88	-13.00	-48.59	-5.71	Peak
4	430.90	-59.02	-55.60	-13.00	-46.02	-3.42	Peak
5	731.90	-66.07	-65.09	-13.00	-53.07	-0.98	Peak
6	922.30	-64.95	-68.84	-13.00	-51.95	3.89	Peak
7	3440.00	-50.99	-65.34	-13.00	-37.99	14.35	Peak
8	5160.00	-47.83	-67.75	-13.00	-34.83	19.92	Peak
9	6880.00	-39.49	-62.29	-13.00	-26.49	22.80	Peak
10	8600.00	-40.61	-64.71	-13.00	-27.61	24.10	Peak
11	pp 10320.00	-27.09	-53.76	-13.00	-14.09	26.67	Peak

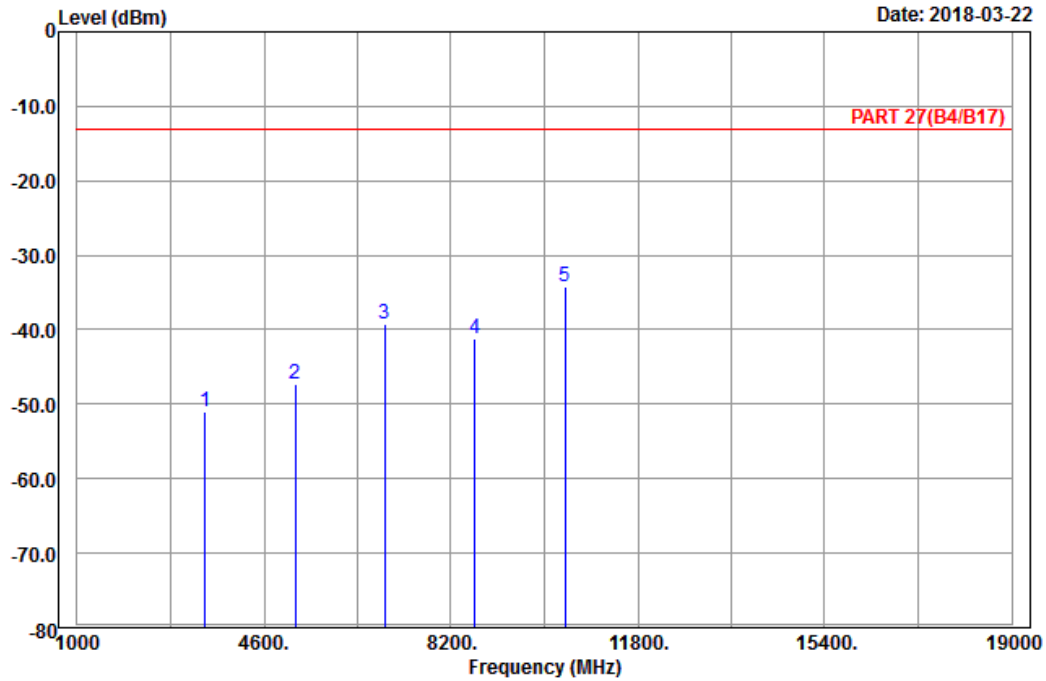
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH20175
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-51.06	-65.40	-13.00	-38.06	14.34 Peak
2	5197.50	-47.40	-67.52	-13.00	-34.40	20.12 Peak
3	6930.00	-39.29	-62.16	-13.00	-26.29	22.87 Peak
4	8662.50	-41.11	-65.32	-13.00	-28.11	24.21 Peak
5 pp	10395.00	-34.15	-60.91	-13.00	-21.15	26.76 Peak

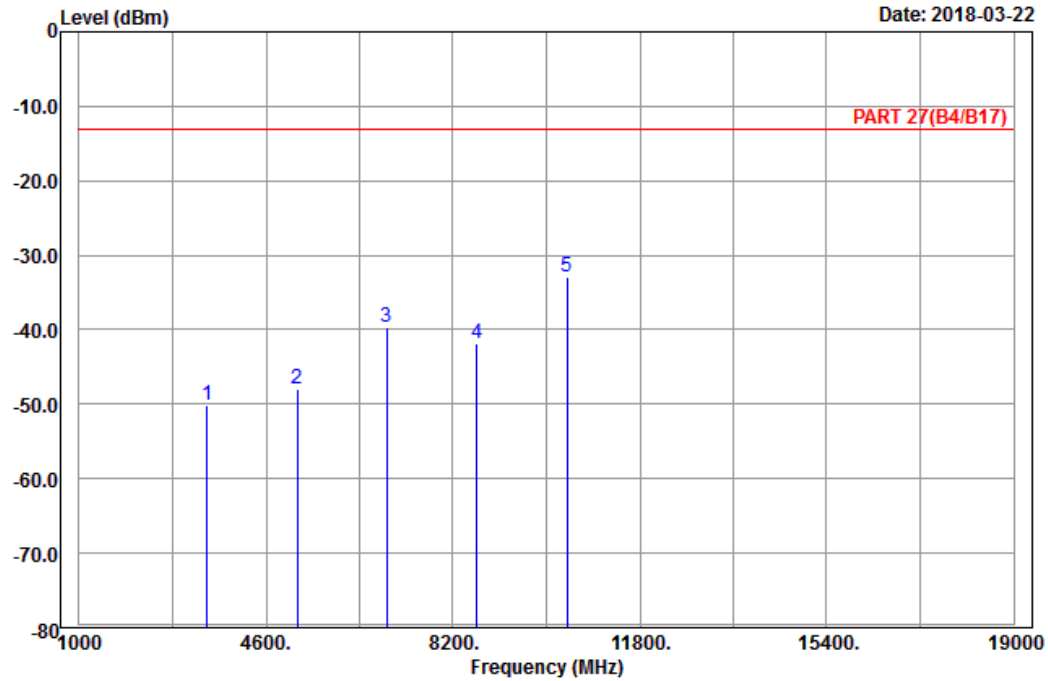


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20175
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-50.16	-64.50	-13.00	-37.16	14.34	Peak
2	5197.50	-47.89	-68.01	-13.00	-34.89	20.12	Peak
3	6930.00	-39.57	-62.44	-13.00	-26.57	22.87	Peak
4	8662.50	-41.79	-66.00	-13.00	-28.79	24.21	Peak
5 pp	10395.00	-32.97	-59.73	-13.00	-19.97	26.76	Peak

High Channel

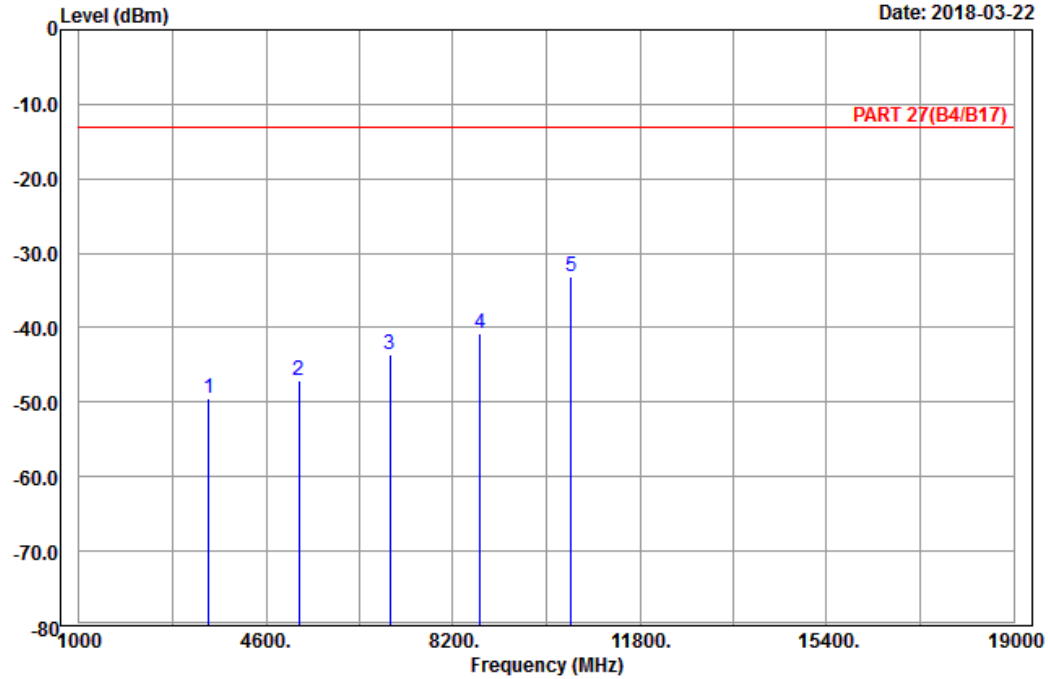


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 4_Link_CH20300
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3490.00	-49.58	-63.89	-13.00	-36.58	14.31 Peak
2	5235.00	-47.10	-67.26	-13.00	-34.10	20.16 Peak
3	6980.00	-43.57	-66.26	-13.00	-30.57	22.69 Peak
4	8725.00	-40.85	-65.24	-13.00	-27.85	24.39 Peak
5 pp	10470.00	-33.19	-59.85	-13.00	-20.19	26.66 Peak

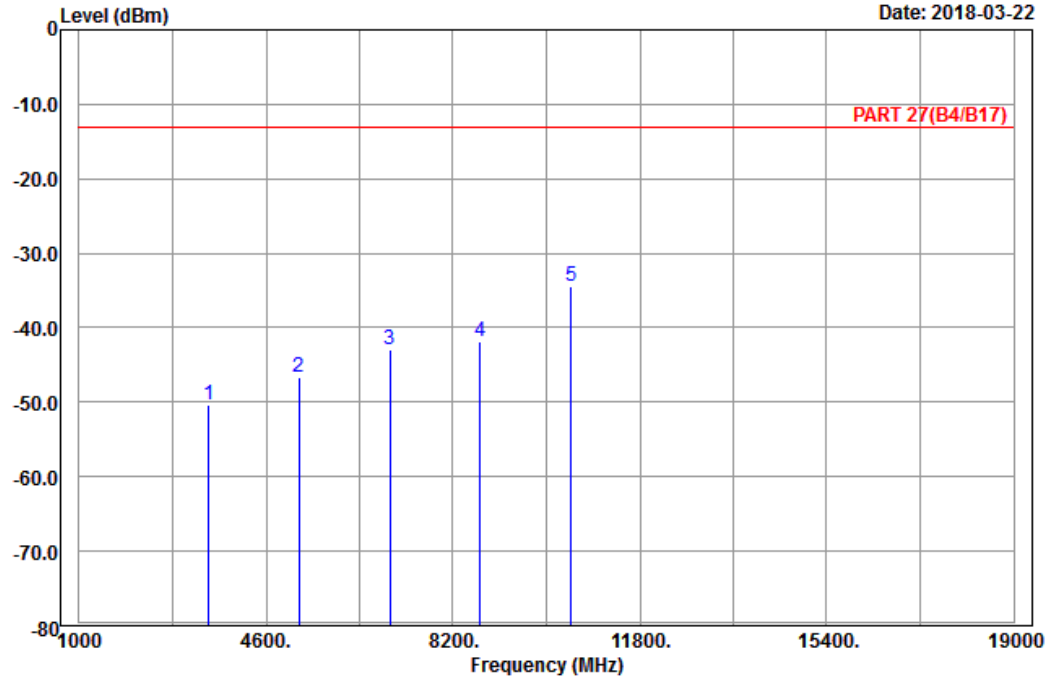


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 4_Link_CH20300
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3490.00	-50.36	-64.67	-13.00	-37.36	14.31	Peak
2	5235.00	-46.69	-66.85	-13.00	-33.69	20.16	Peak
3	6980.00	-42.87	-65.56	-13.00	-29.87	22.69	Peak
4	8725.00	-41.93	-66.32	-13.00	-28.93	24.39	Peak
5 pp	10470.00	-34.45	-61.11	-13.00	-21.45	26.66	Peak

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

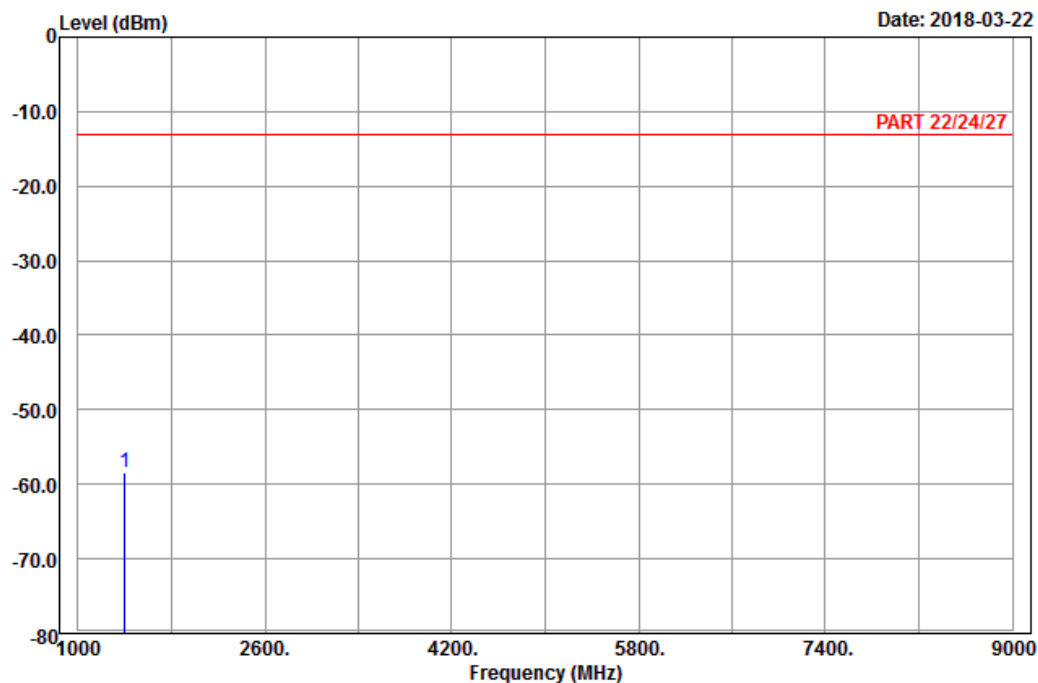


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 12_Link_CH23017
Tested by: Karl Lee

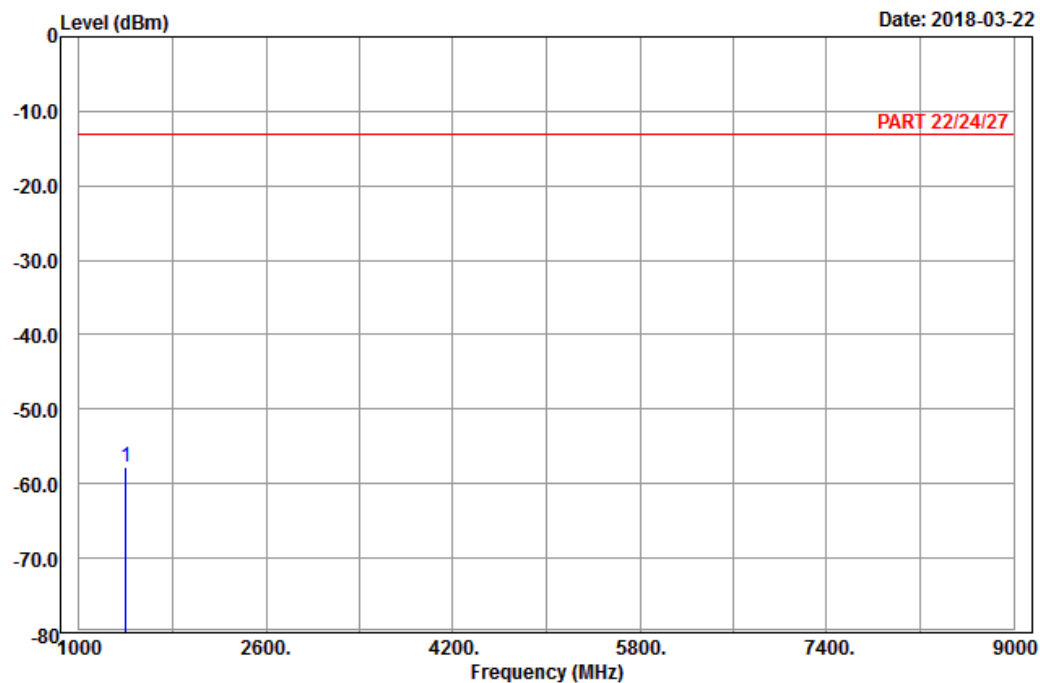
		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1399.40	-58.46	-64.56	-13.00	-45.46	6.10	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6



Site : 966 chamber 1
 Condition: PART 22/24/27 Vertical
 Remark : LTE_Band 12_Link_CH23017
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1399.40	-57.86	-63.96	-13.00	-44.86	6.10	Peak

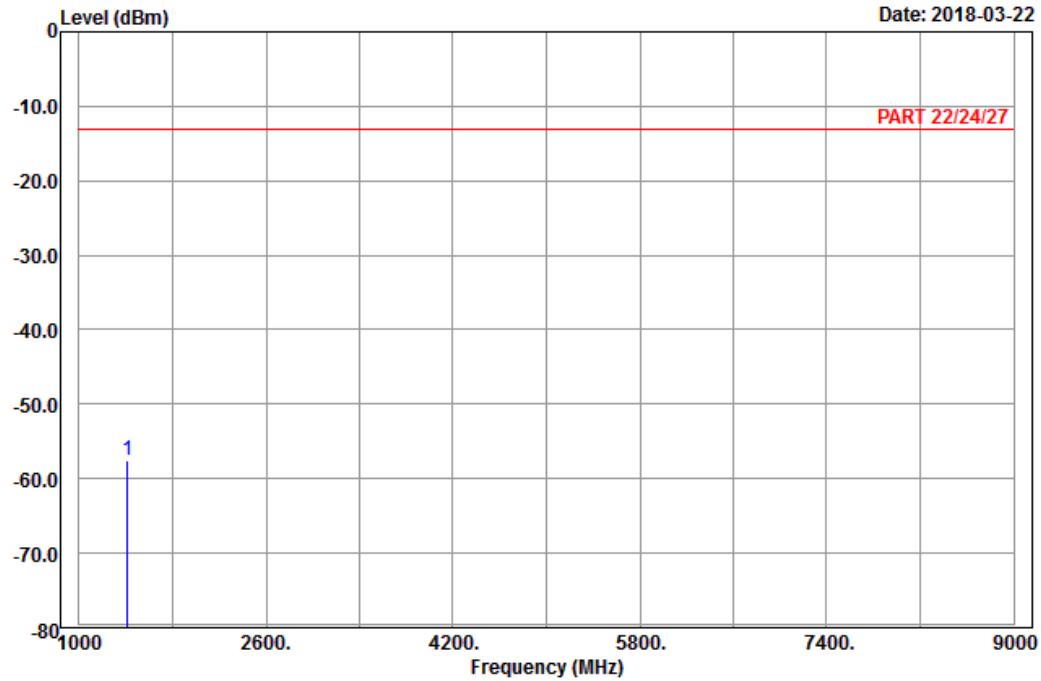
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 22/24/27 Horizontal
 Remark : LTE_Band 12_Link_CH23095
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1415.00	-57.51	-63.87	-13.00	-44.51	6.36	Peak

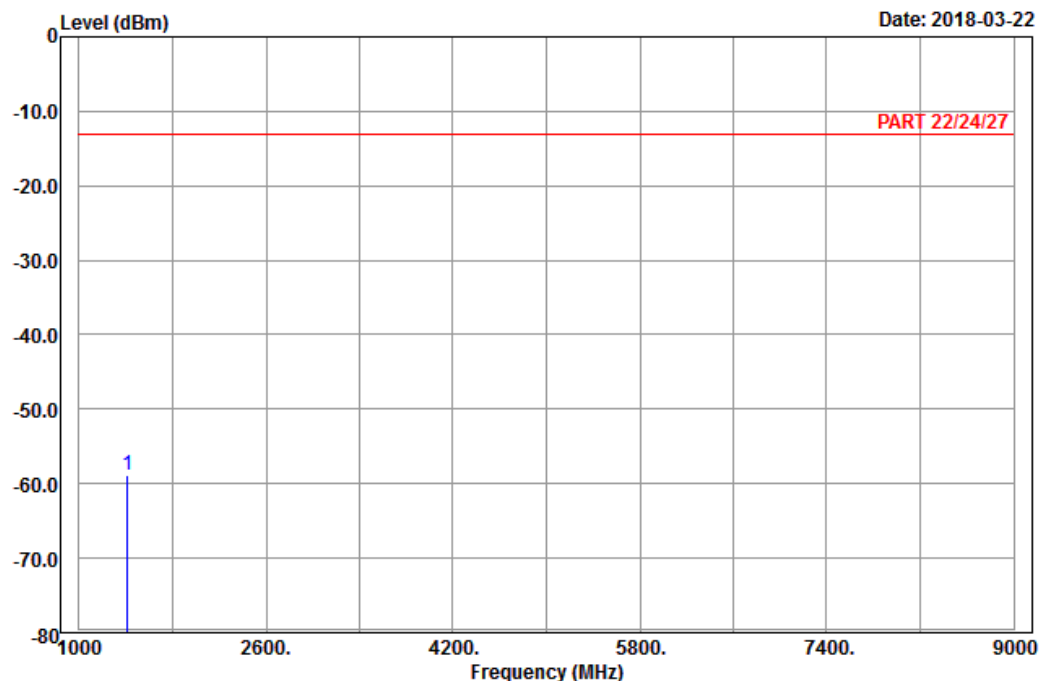


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23095
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1415.00	-58.96	-65.32	-13.00	-45.96	6.36	Peak

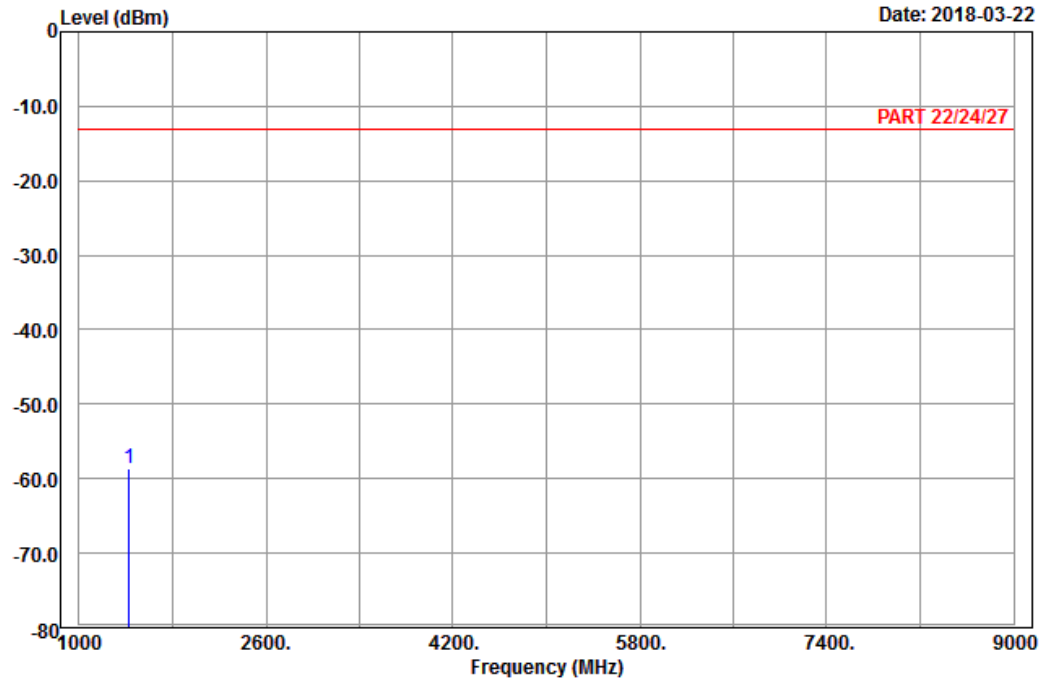
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 22/24/27 Horizontal
 Remark : LTE_Band 12_Link_CH23173
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1430.60	-58.68	-64.92	-13.00	-45.68	6.24	Peak

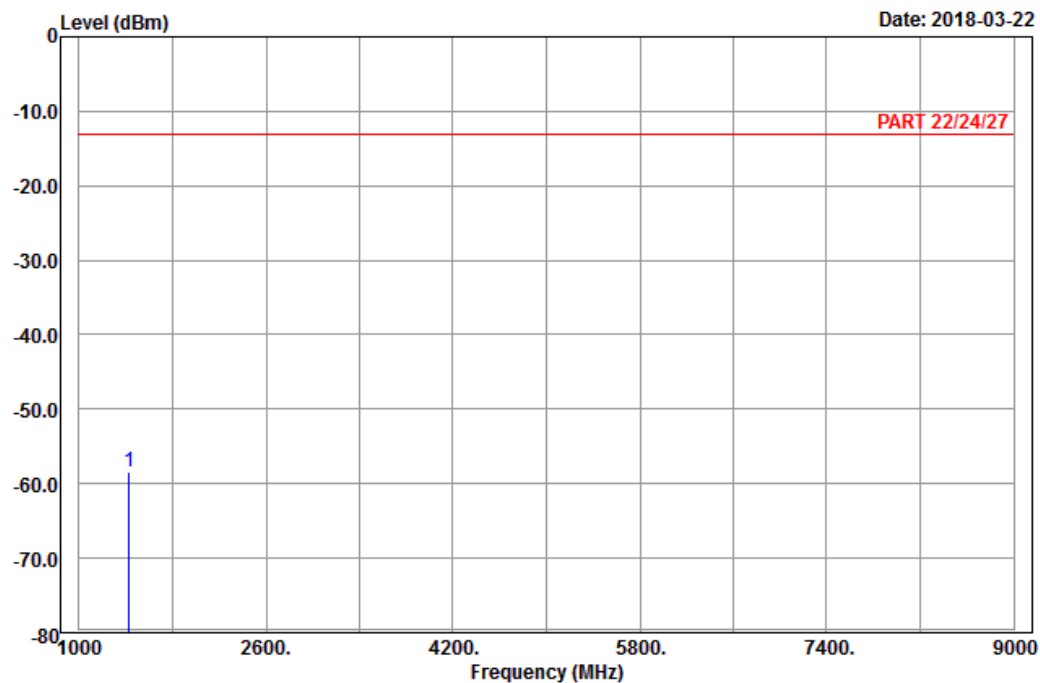


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23173
Tested by: Karl Lee

			Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark	
MHz	dBm	dBm	dBm	dB	dB		
1 pp 1430.60	-58.41	-64.65	-13.00	-45.41	6.24	Peak	

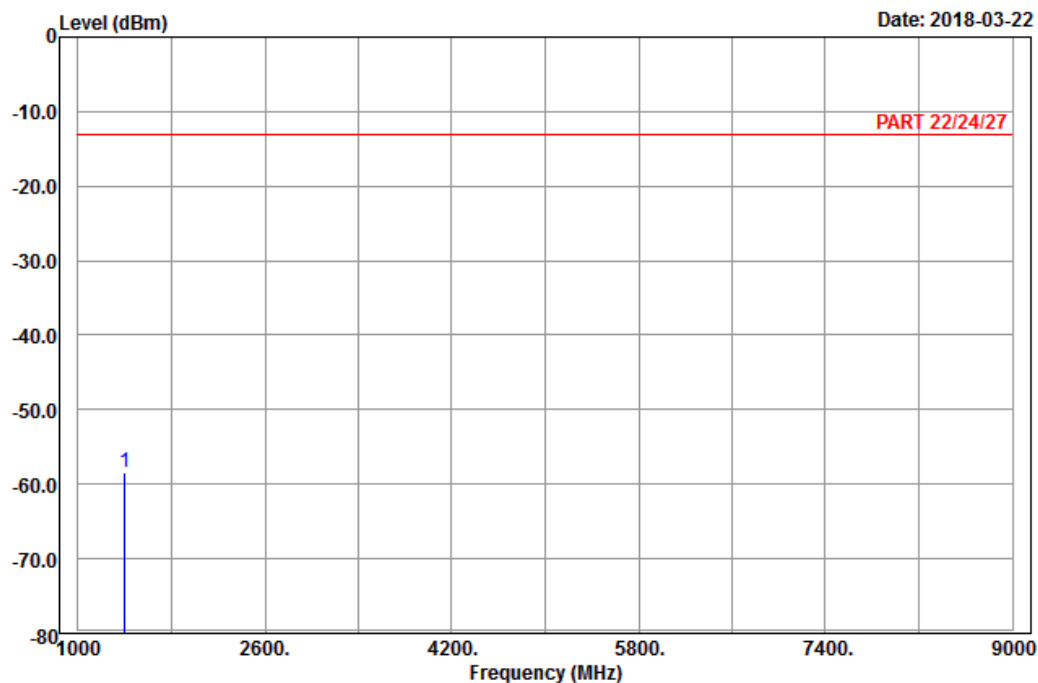
Channel Bandwidth: 5 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 12_Link_CH23035
Tested by: Karl Lee

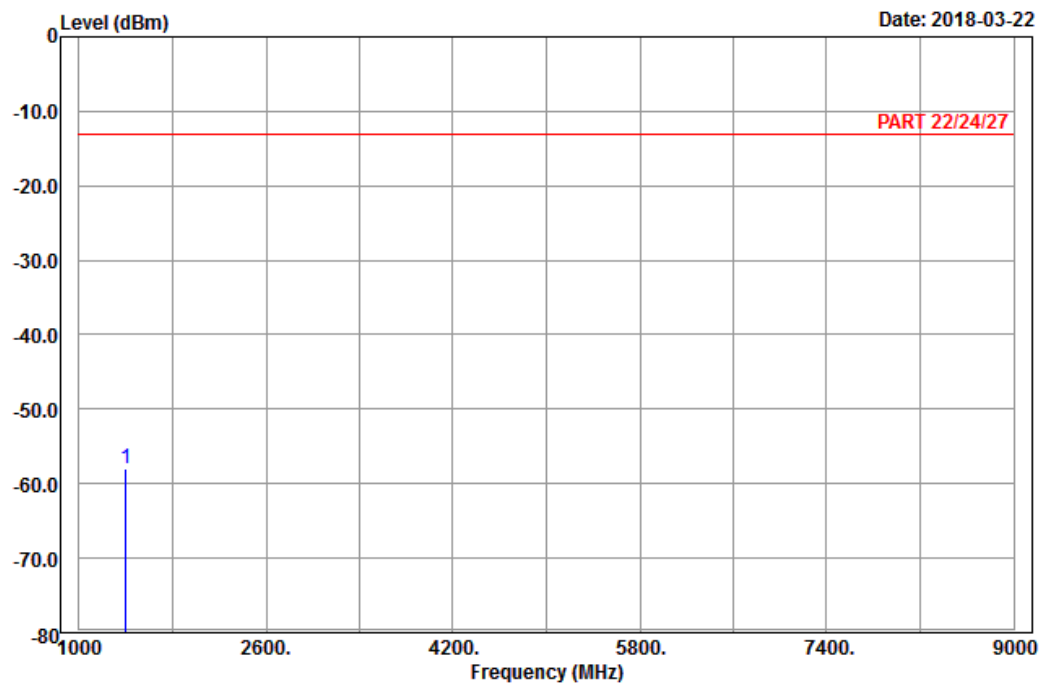
		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1403.00	-58.46	-64.56	-13.00	-45.46	6.10	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6



Site : 966 chamber 1
 Condition: PART 22/24/27 Vertical
 Remark : LTE_Band 12_Link_CH23035
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1403.00	-57.97	-64.07	-13.00	-44.97	6.10	Peak

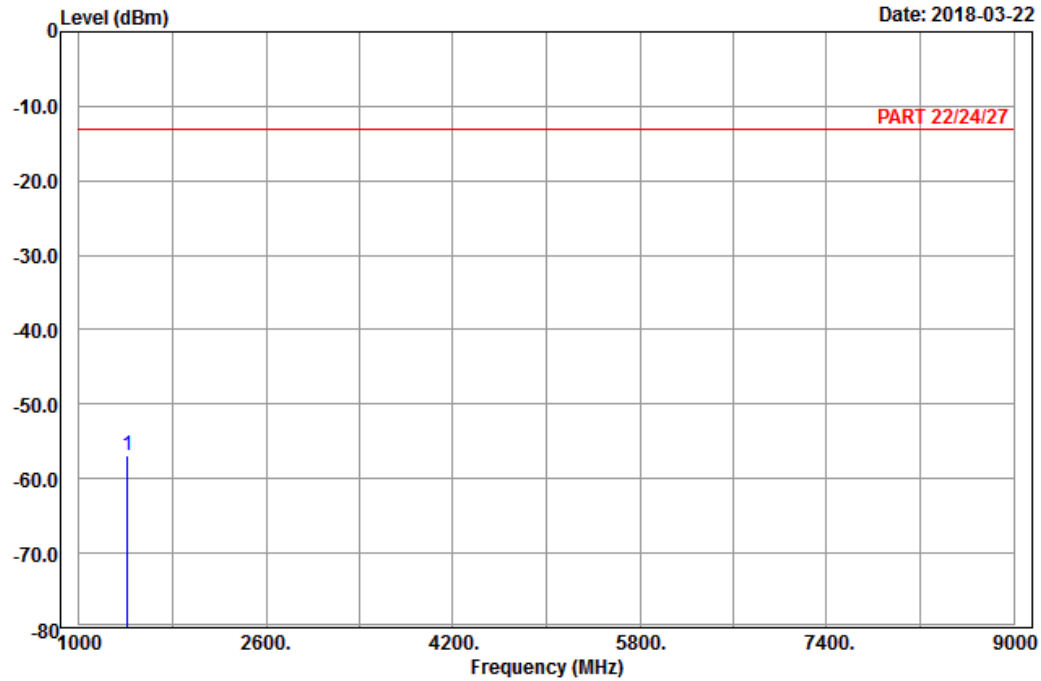
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 22/24/27 Horizontal
 Remark : LTE_Band 12_Link_CH23095
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1415.00	-56.90	-63.26	-13.00	-43.90	6.36	Peak

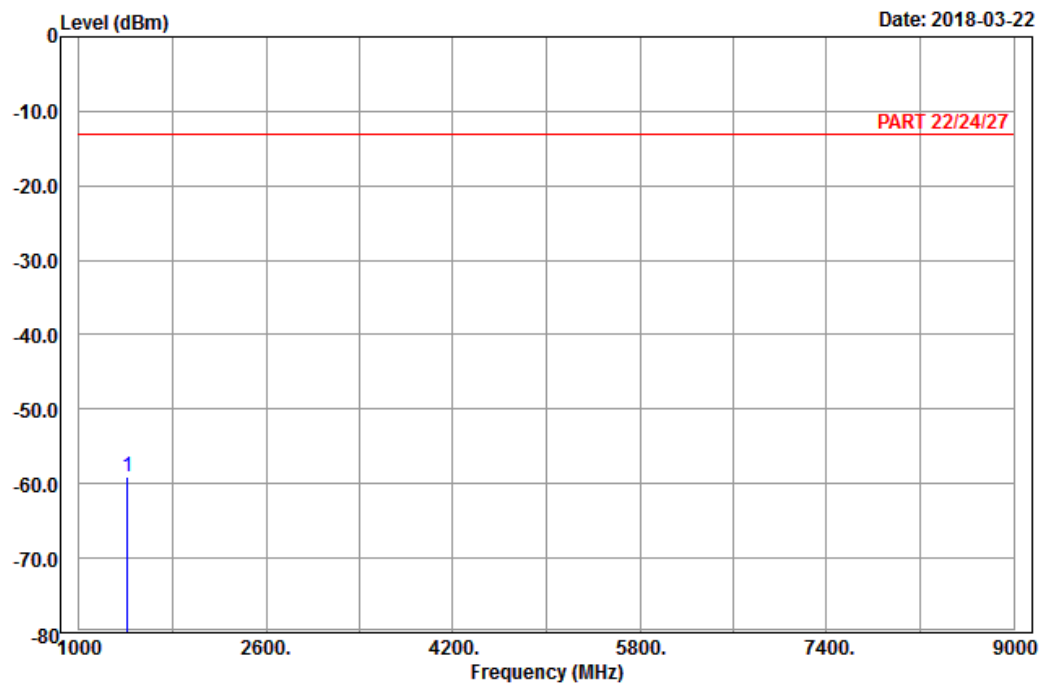


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23095
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1415.00	-58.98	-65.34	-13.00	-45.98	6.36	Peak

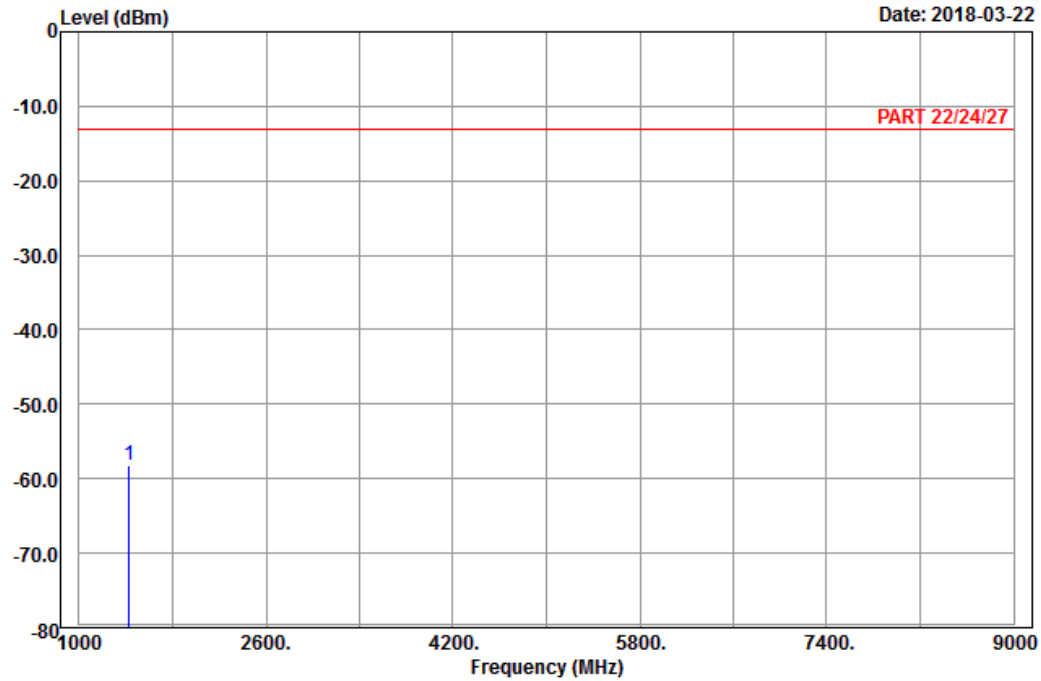
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 22/24/27 Horizontal
 Remark : LTE_Band 12_Link_CH23155
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1427.00	-58.20	-64.44	-13.00	-45.20	6.24	Peak

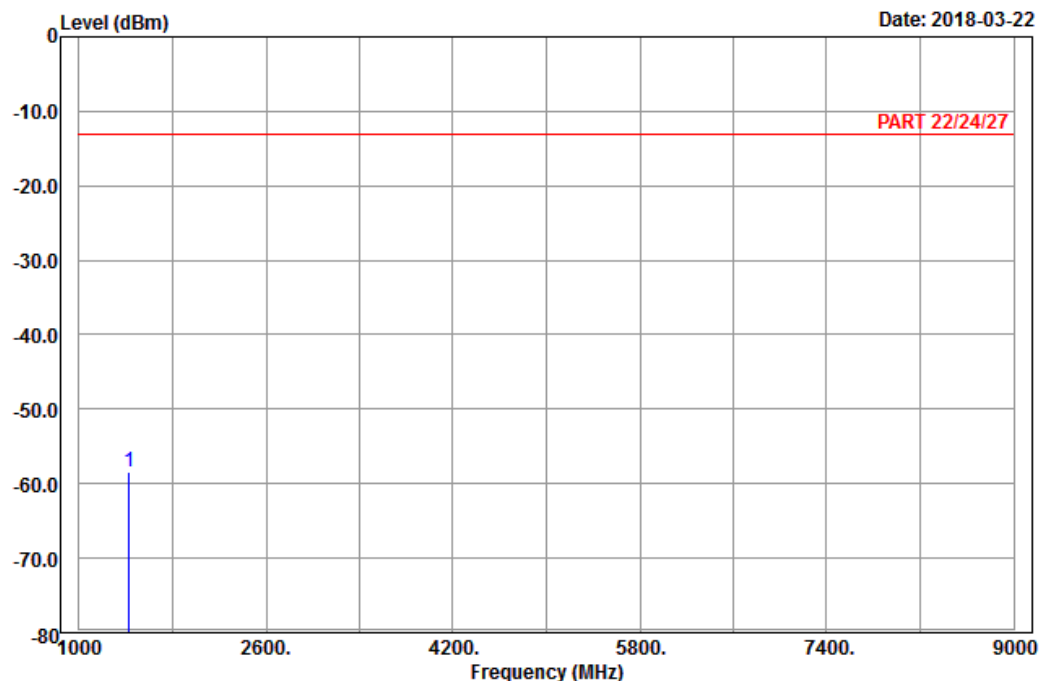


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23155
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1427.00	-58.38	-64.62	-13.00	-45.38	6.24	Peak

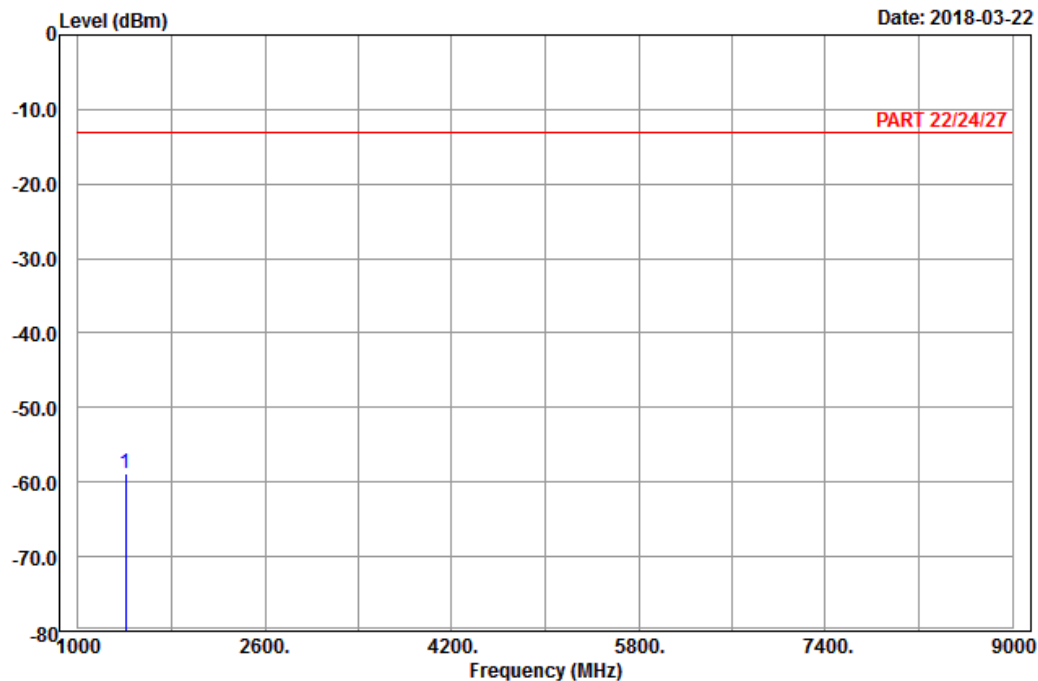
Channel Bandwidth: 10 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 12_Link_CH23060
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1408.00	-58.79	-65.15	-13.00	-45.79	6.36	Peak

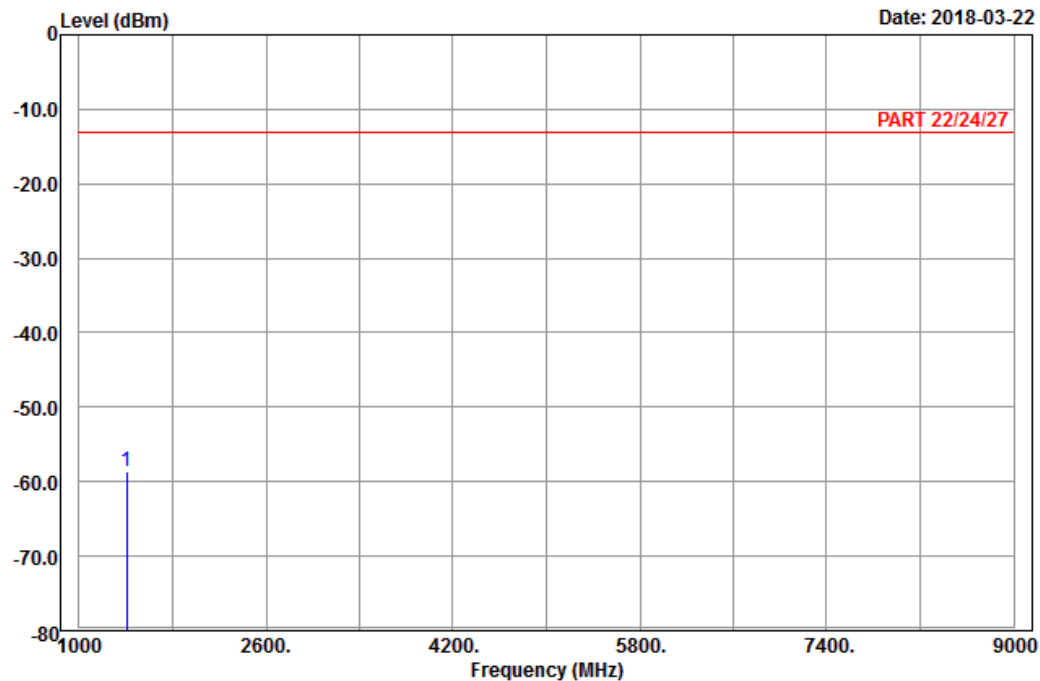


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23060
Tested by: Karl Lee

			Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark	
MHz	dBm	dBm	dBm	dB	dB		
1 pp 1408.00	-58.69	-65.05	-13.00	-45.69	6.36	Peak	

Middle Channel

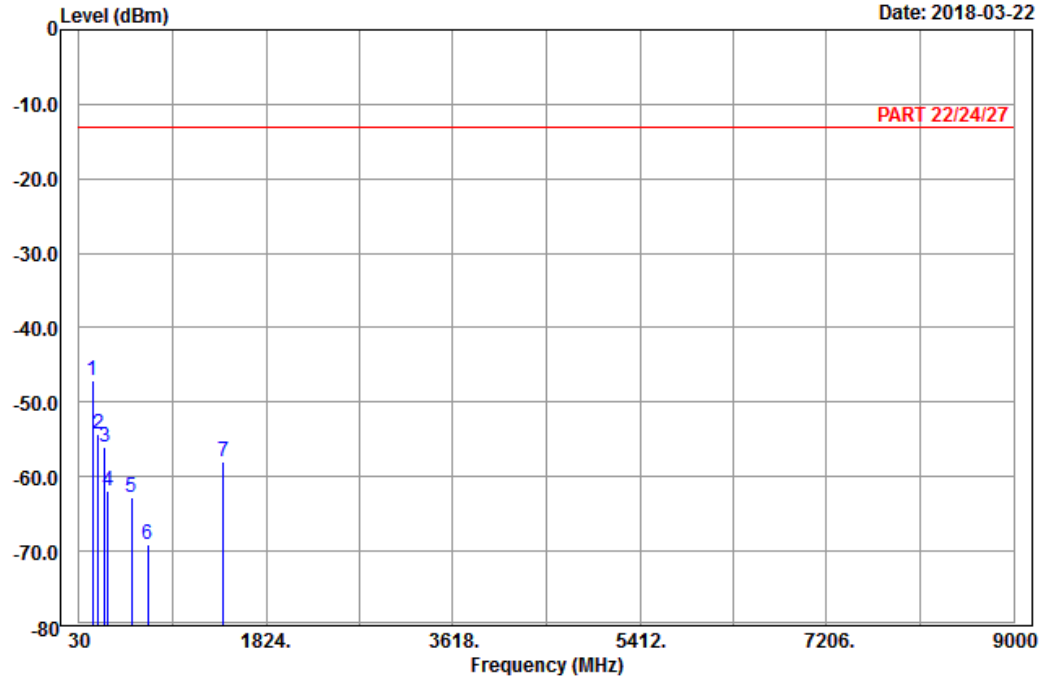


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 12_Link_CH23095
Tested by: Karl Lee

		Read	Limit	Over			
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	157.71	-47.11	-39.39	-13.00	-34.11	-7.72	Peak
2	210.63	-54.32	-48.28	-13.00	-41.32	-6.04	Peak
3	274.08	-56.12	-50.39	-13.00	-43.12	-5.73	Peak
4	310.50	-62.01	-56.17	-13.00	-49.01	-5.84	Peak
5	533.10	-62.85	-59.98	-13.00	-49.85	-2.87	Peak
6	687.80	-69.03	-68.71	-13.00	-56.03	-0.32	Peak
7	1415.00	-57.91	-64.27	-13.00	-44.91	6.36	Peak

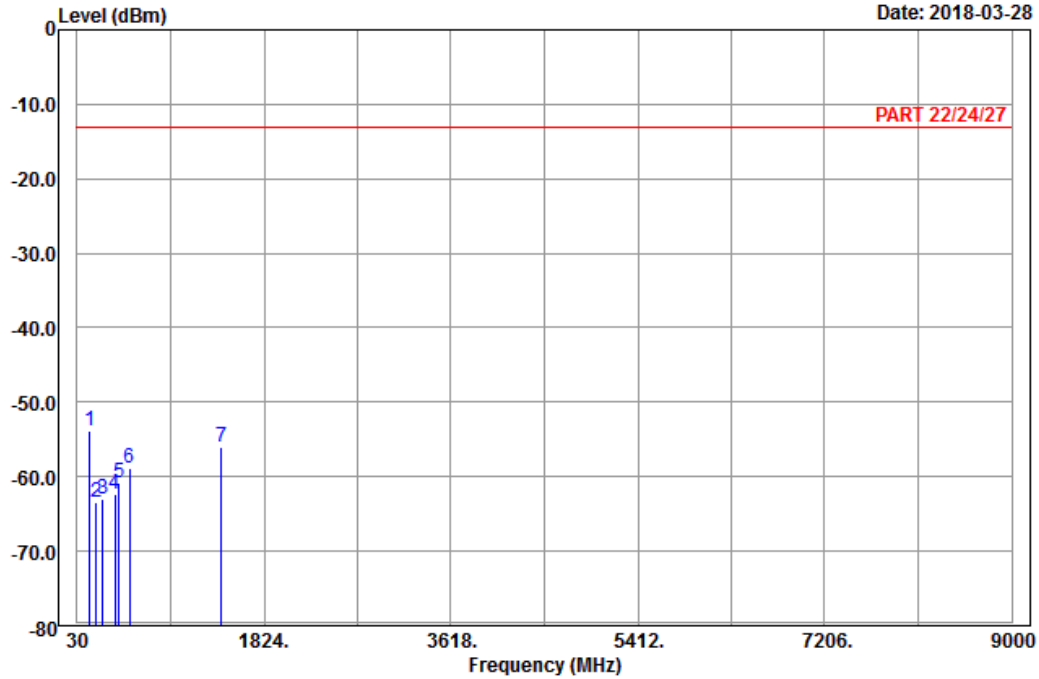


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-28



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23095
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	151.50	-53.79	-45.87	-13.00	-40.79	-7.92	Peak
2	215.76	-63.42	-57.46	-13.00	-50.42	-5.96	Peak
3	276.51	-63.04	-57.29	-13.00	-50.04	-5.75	Peak
4	396.60	-62.44	-59.54	-13.00	-49.44	-2.90	Peak
5	431.60	-60.88	-57.44	-13.00	-47.88	-3.44	Peak
6	533.10	-58.75	-55.88	-13.00	-45.75	-2.87	Peak
7	1415.00	-56.04	-62.40	-13.00	-43.04	6.36	Peak

High Channel

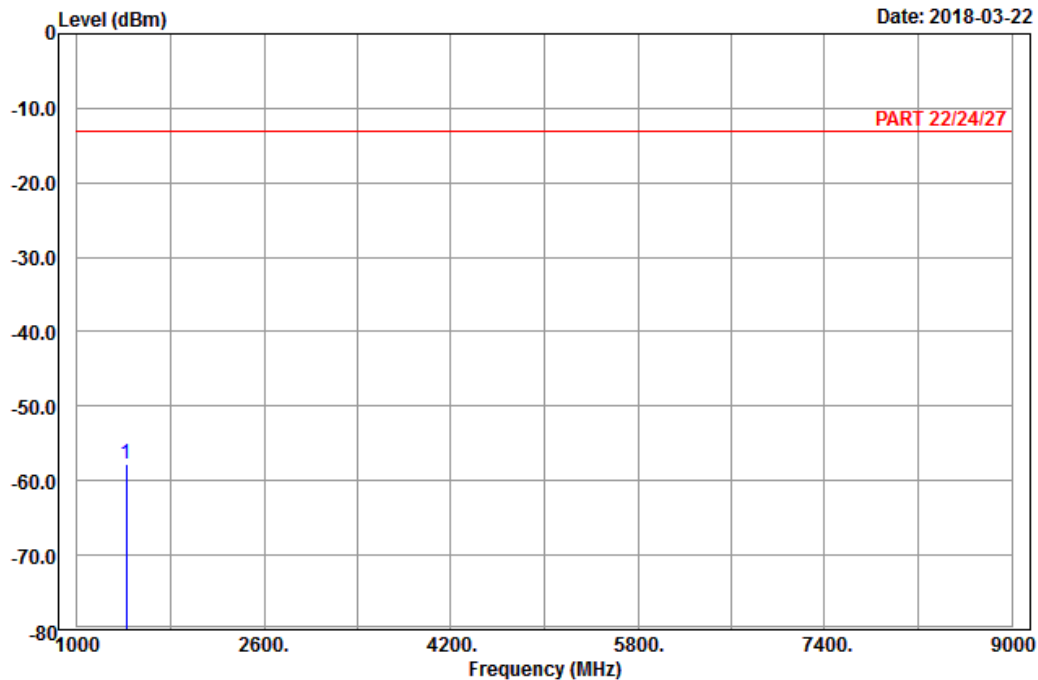


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 12_Link_CH23130
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1422.00	-57.81	-64.17	-13.00	-44.81	6.36	Peak

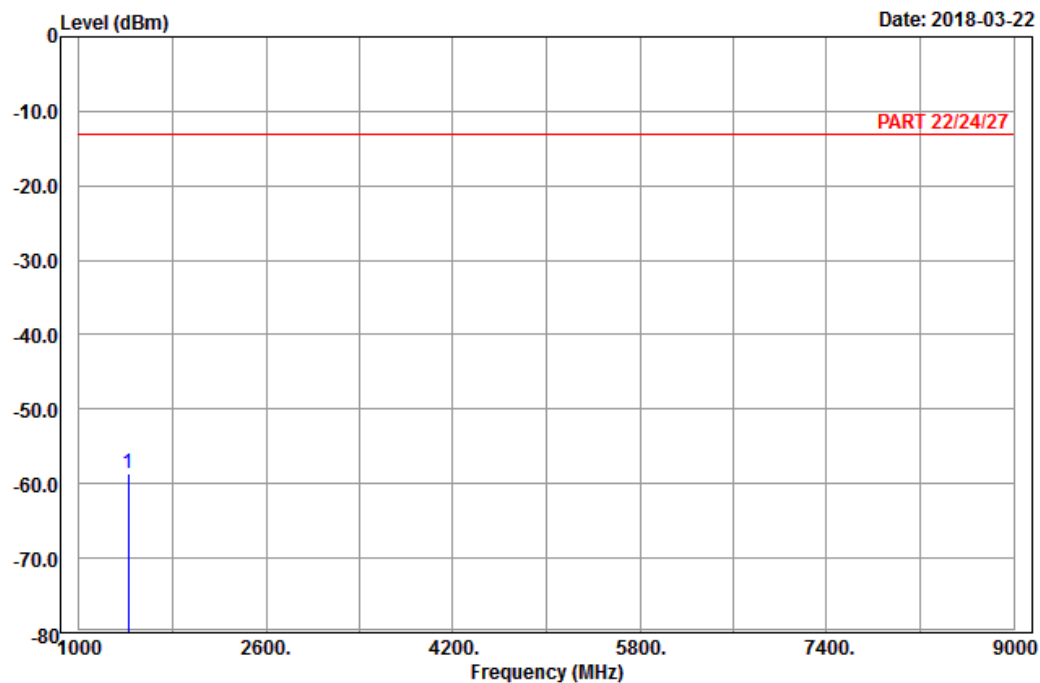


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 12_Link_CH23130
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	pp	1422.00	-58.74	-65.10	-13.00	-45.74	6.36 Peak

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

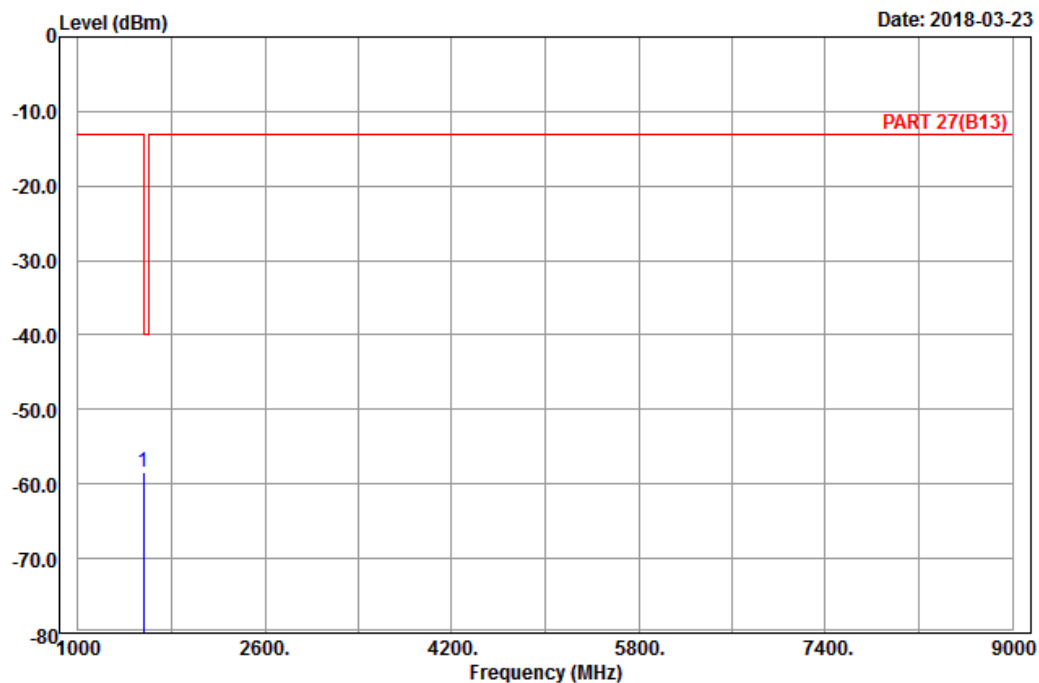


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2018-03-23



Site : 966 chamber 1
Condition: PART 27(B13) Horizontal
Remark : LTE_Band 13_Link_CH23205
Tested by: Karl Lee

		Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor Remark
	MHz	dBm	dBm	dBm	dB	dB
1 pp	1559.00	-58.36	-65.22	-40.00	-18.36	6.86 Peak

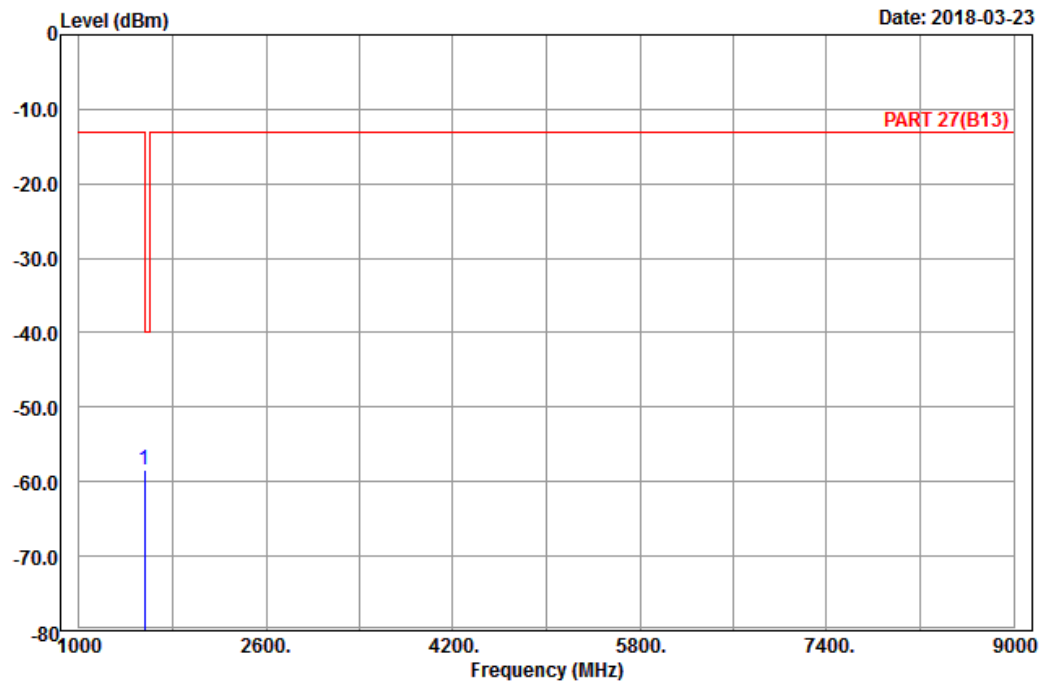


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-23



Site : 966 chamber 1
Condition: PART 27(B13) Vertical
Remark : LTE_Band 13_Link_CH23205
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1559.00	-58.46	-65.32	-40.00	-18.46	6.86	Peak

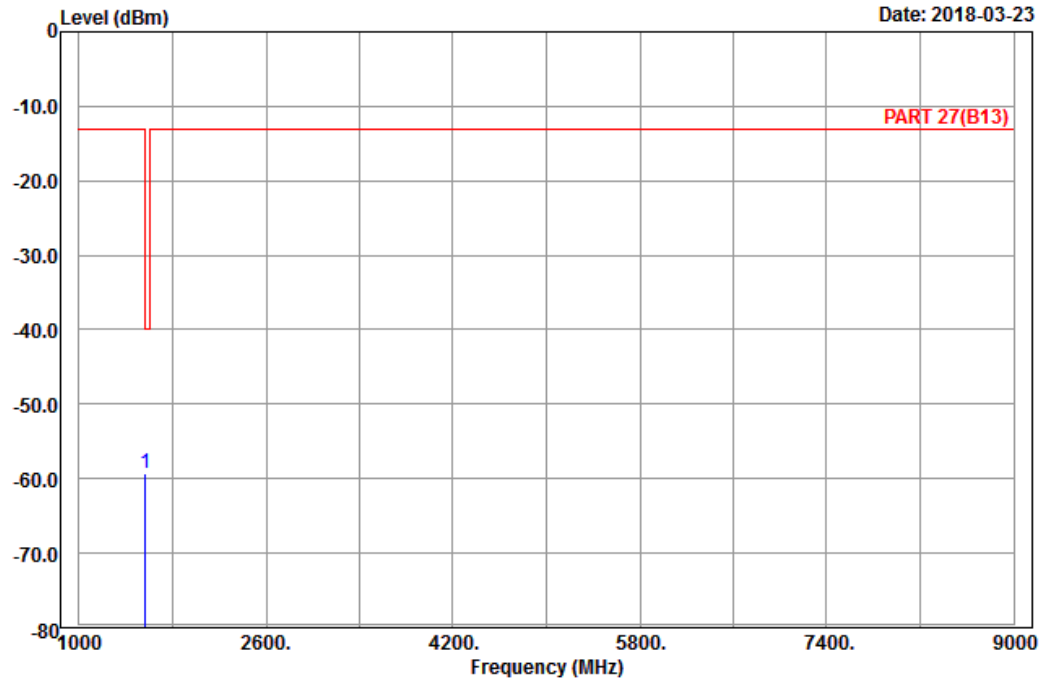
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 27(B13) Horizontal
 Remark : LTE_Band 13_Link_CH23230
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1564.00	-59.39	-66.25	-40.00	-19.39	6.86	Peak

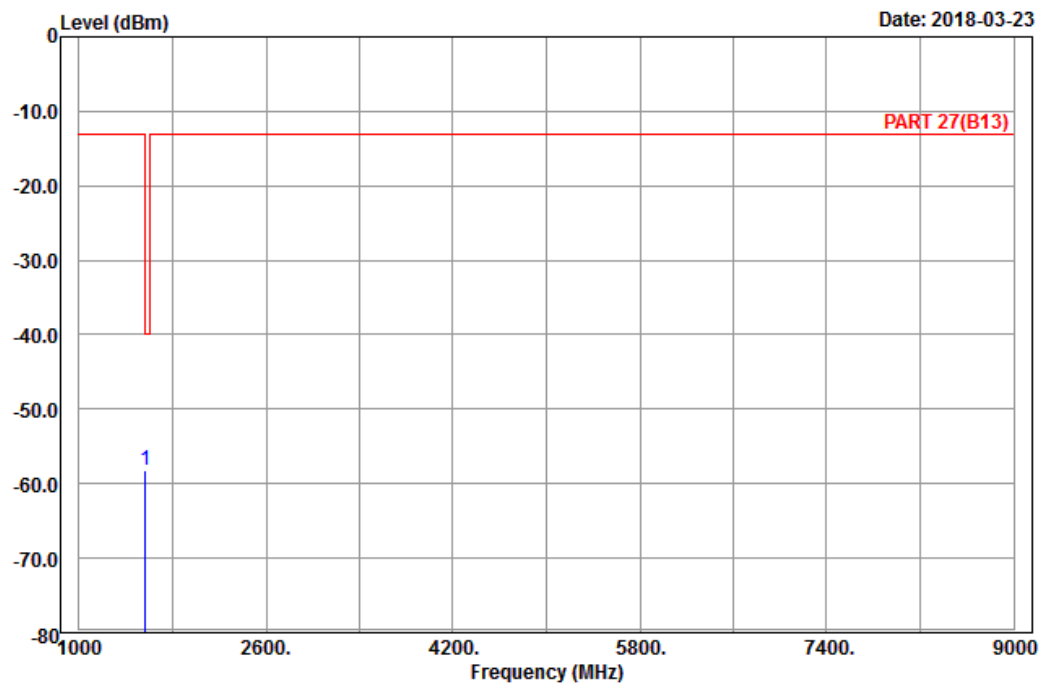


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-23



Site : 966 chamber 1
Condition: PART 27(B13) Vertical
Remark : LTE_Band 13_Link_CH23230
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1564.00	-58.20	-65.06	-40.00	-18.20	6.86	Peak

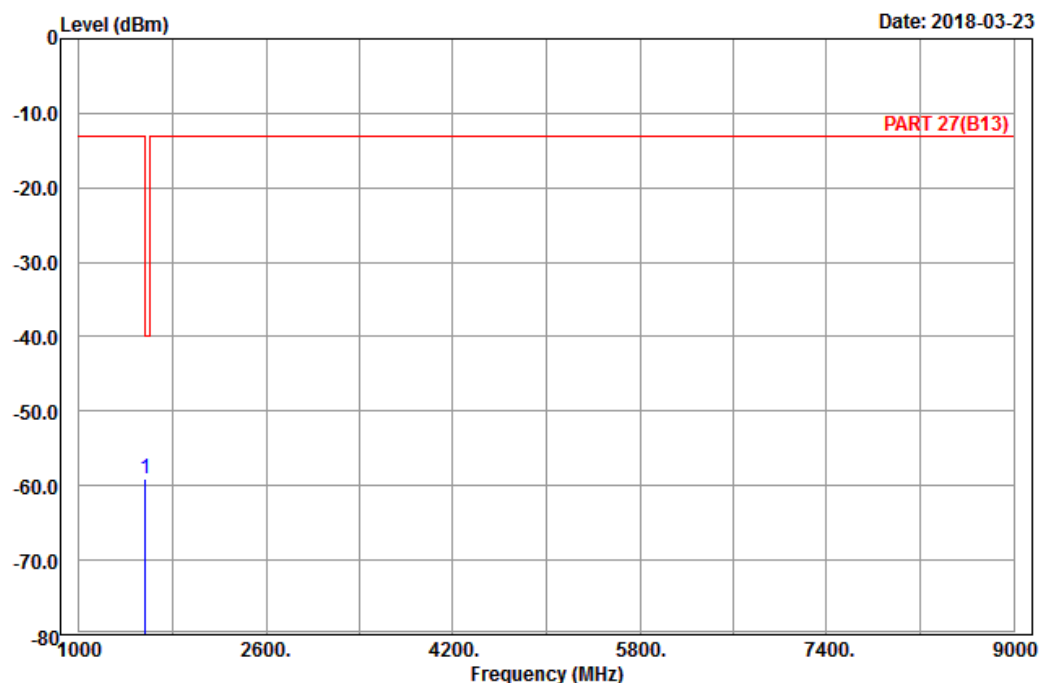
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
Condition: PART 27(B13) Horizontal
Remark : LTE_Band 13_Link_CH23255
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1569.00	-59.15	-66.19	-40.00	-19.15	7.04	Peak

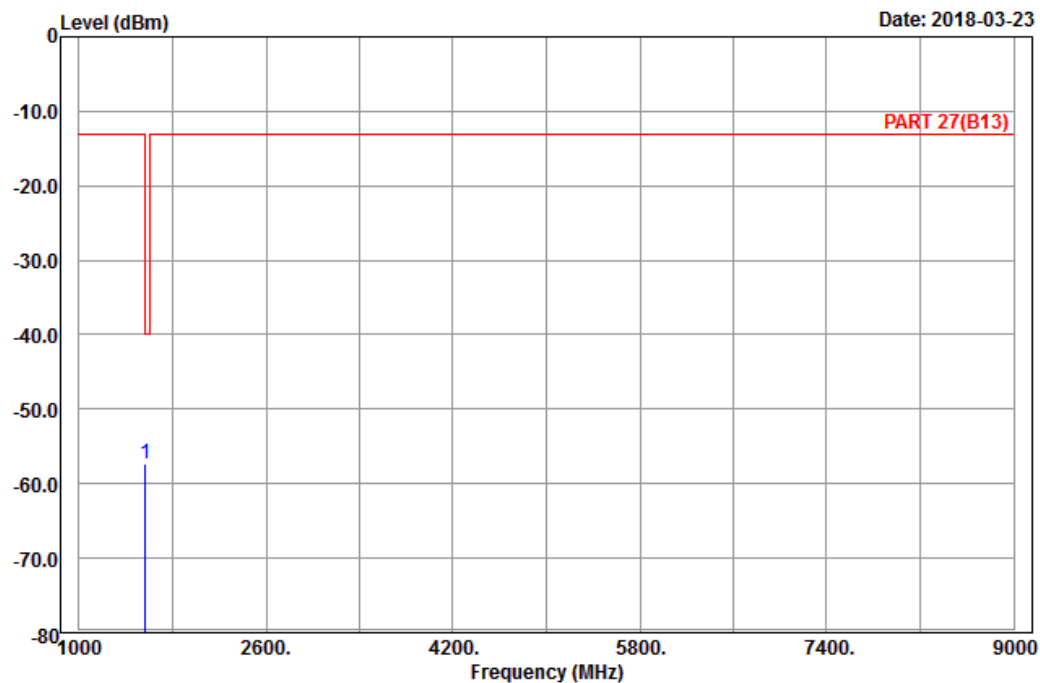


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-23



Site : 966 chamber 1
Condition: PART 27(B13) Vertical
Remark : LTE_Band 13_Link_CH23255
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	pp	1569.00	-57.35	-64.39	-40.00	-17.35	7.04 Peak

Channel Bandwidth: 10 MHz / QPSK

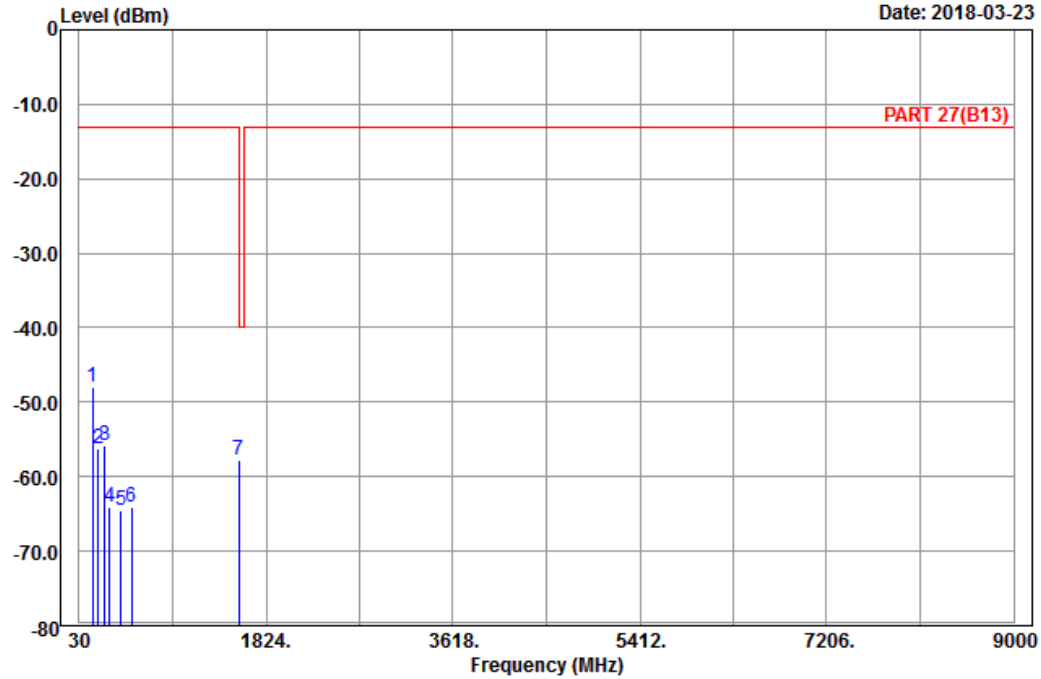


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-23



Site : 966 chamber 1
Condition: PART 27(B13) Horizontal
Remark : LTE_Band 13_Link_CH23230
Tested by: Karl Lee

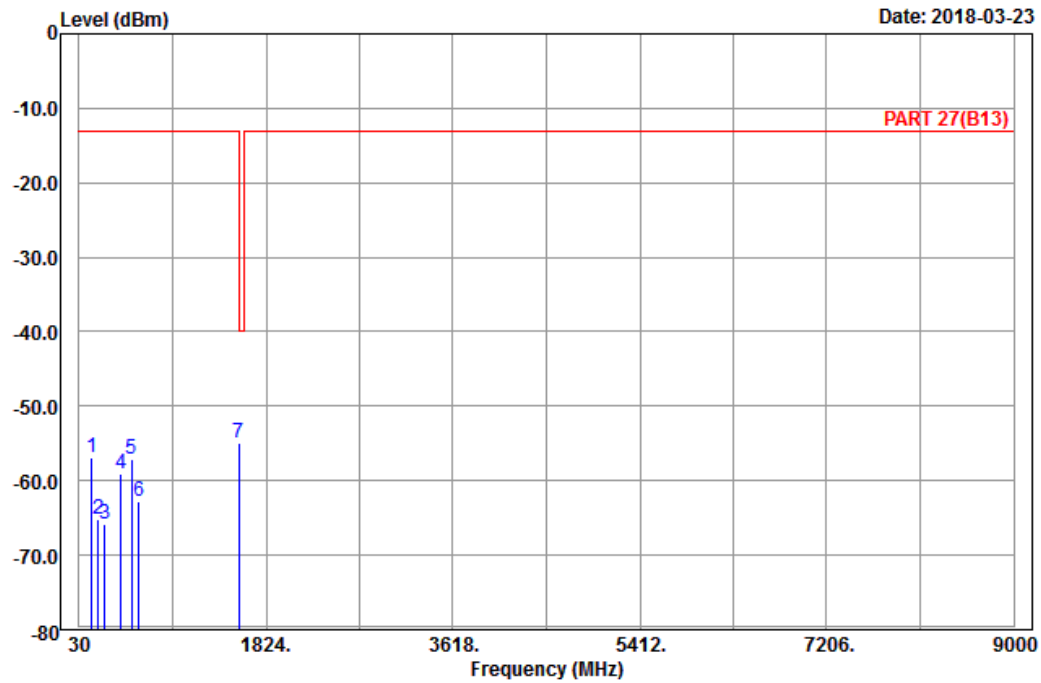
		Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark	
MHz	dBm	dBm	dBm	dB	dB		
1	158.52	-47.87	-40.15	-13.00	-34.87	-7.72	Peak
2	214.14	-56.34	-50.35	-13.00	-43.34	-5.99	Peak
3	275.43	-55.84	-50.10	-13.00	-42.84	-5.74	Peak
4	321.00	-64.06	-58.35	-13.00	-51.06	-5.71	Peak
5	431.60	-64.49	-61.05	-13.00	-51.49	-3.44	Peak
6	533.80	-64.06	-61.19	-13.00	-51.06	-2.87	Peak
7 pp	1564.00	-57.77	-64.63	-40.00	-17.77	6.86	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 chamber 1
Condition: PART 27(B13) Vertical
Remark : LTE_Band 13_Link_CH23230
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	152.85	-56.95	-49.09	-13.00	-43.95	-7.86	Peak
2	210.90	-65.14	-59.10	-13.00	-52.14	-6.04	Peak
3	272.73	-65.84	-60.13	-13.00	-52.84	-5.71	Peak
4	433.00	-58.97	-55.51	-13.00	-45.97	-3.46	Peak
5	531.00	-57.12	-54.04	-13.00	-44.12	-3.08	Peak
6	603.10	-62.79	-63.18	-13.00	-49.79	0.39	Peak
7 pp	1564.00	-55.00	-61.86	-40.00	-15.00	6.86	Peak

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

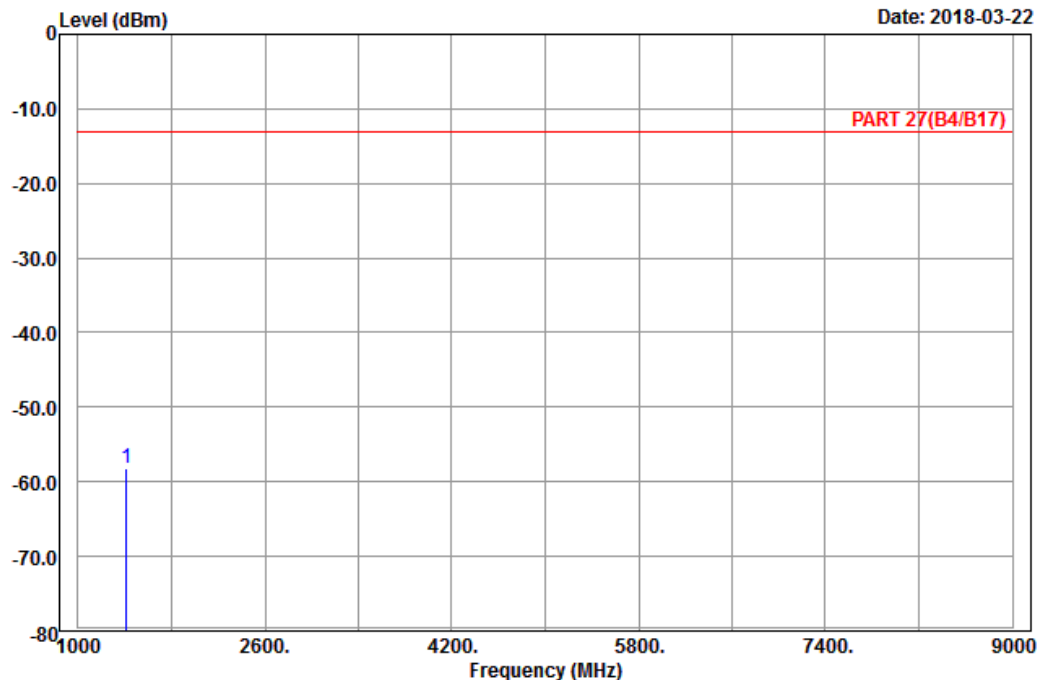


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 17_Link_CH23755
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1413.00	-58.22	-64.58	-13.00	-45.22	6.36	Peak

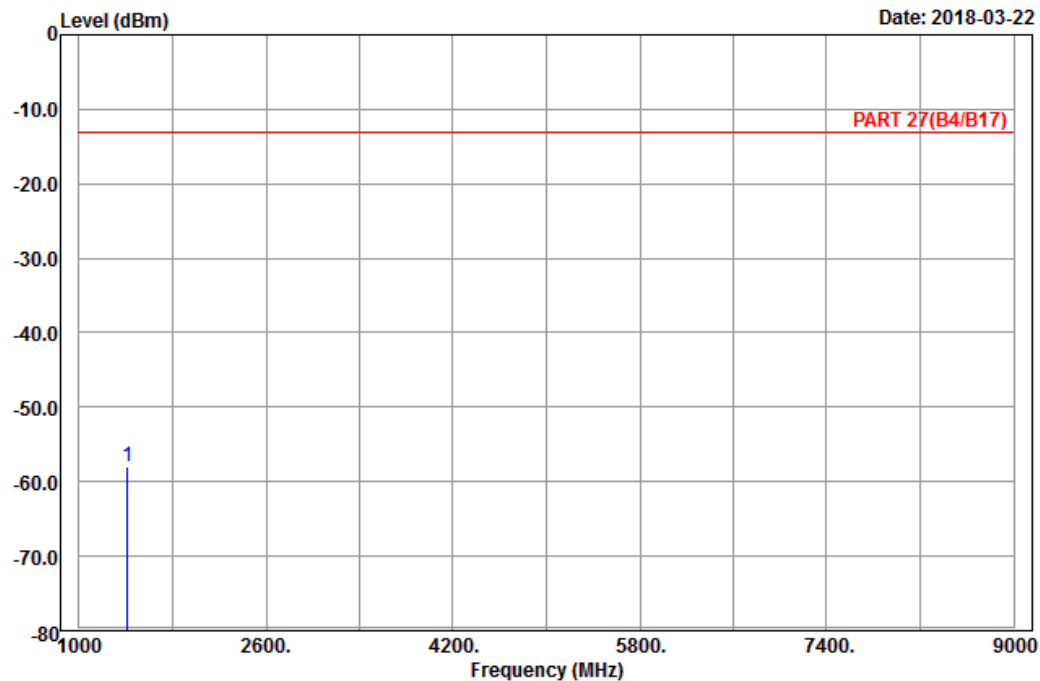


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 17_Link_CH23755
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	pp	1413.00	-57.99	-64.35	-13.00	-44.99	6.36 Peak

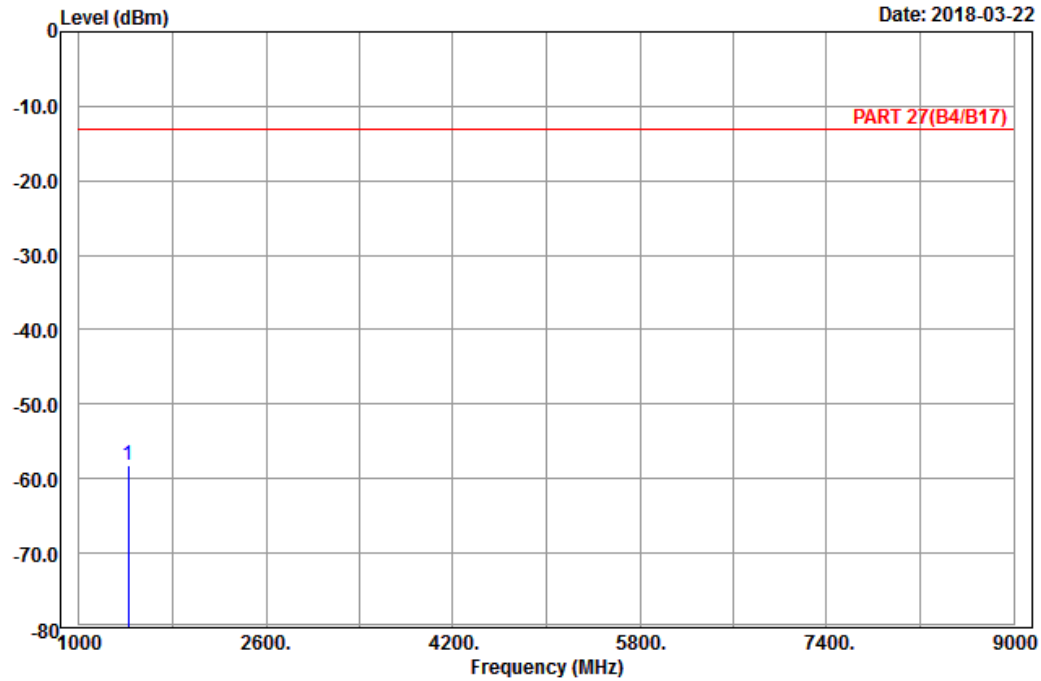
Middle Channel



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 17_Link_CH23790
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1420.00	-58.16	-64.52	-13.00	-45.16	6.36	Peak

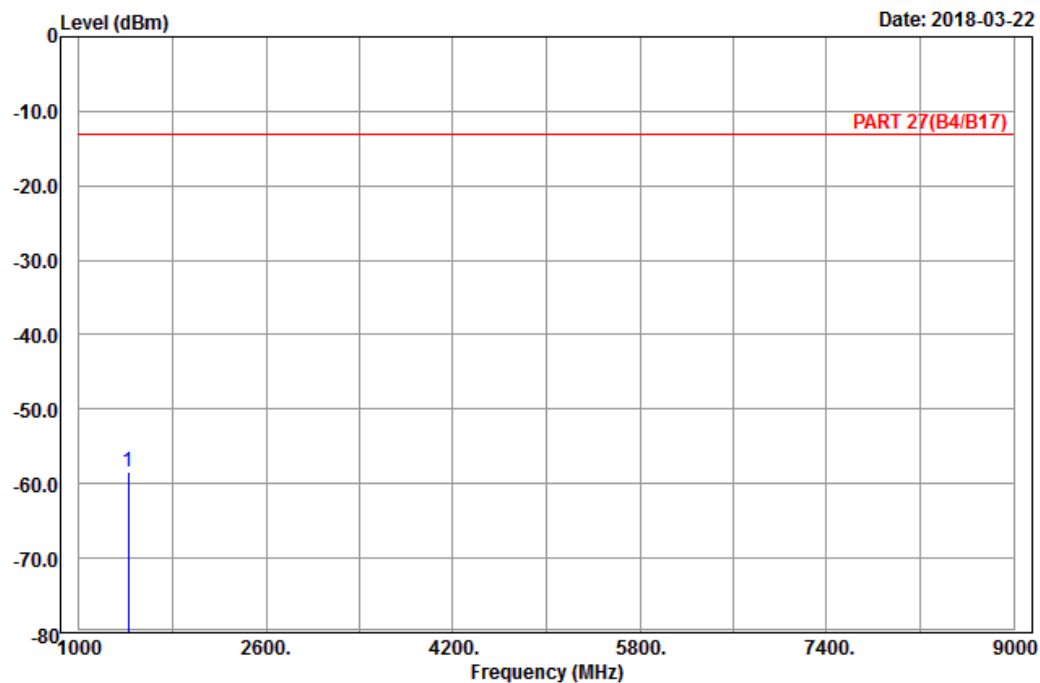


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 17_Link_CH23790
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	pp	1420.00	-58.41	-64.77	-13.00	-45.41	6.36 Peak

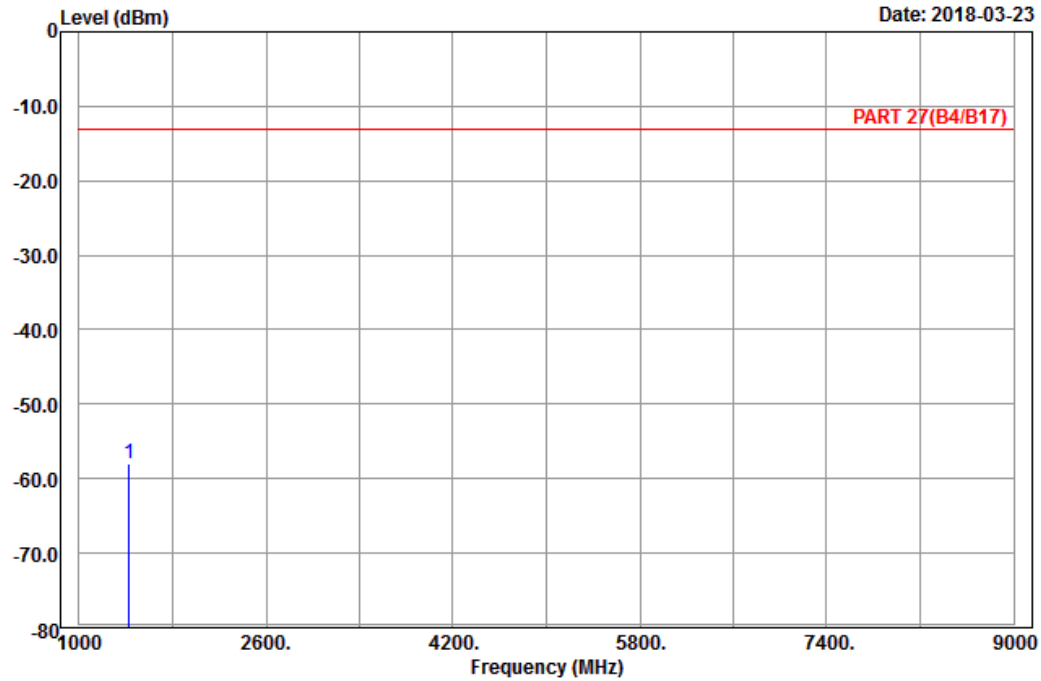
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 27(B4/B17) Horizontal
 Remark : LTE_Band 17_Link_CH23825
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1427.00	-58.06	-64.30	-13.00	-45.06	6.24	Peak

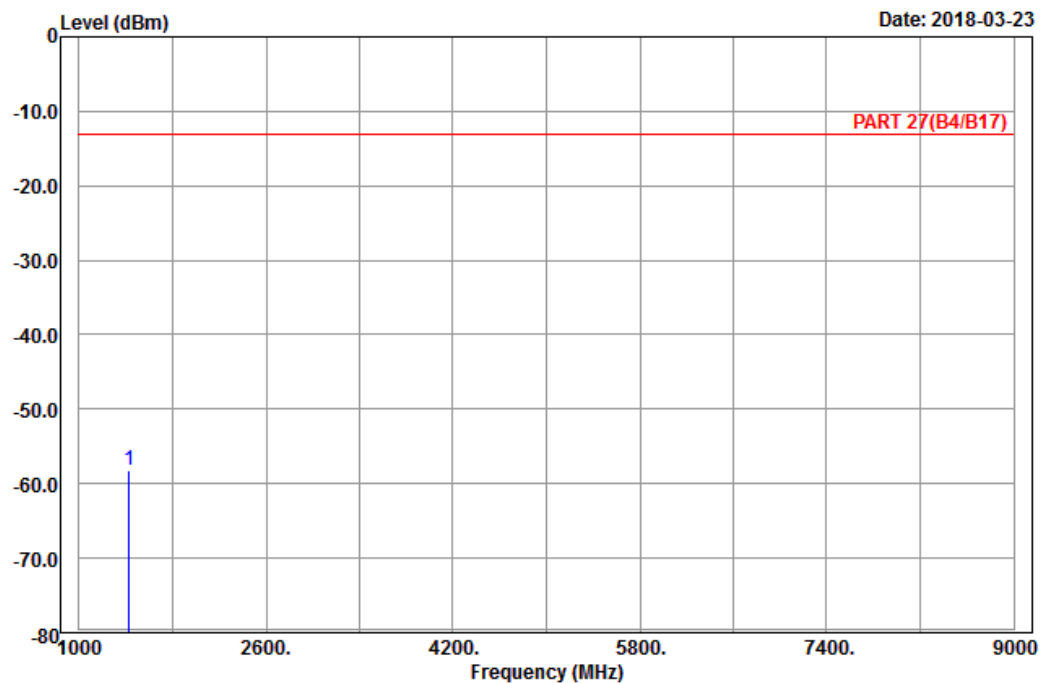


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-23



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 17_Link_CH23825
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	pp	1427.00	-58.31	-64.55	-13.00	-45.31	6.24 Peak

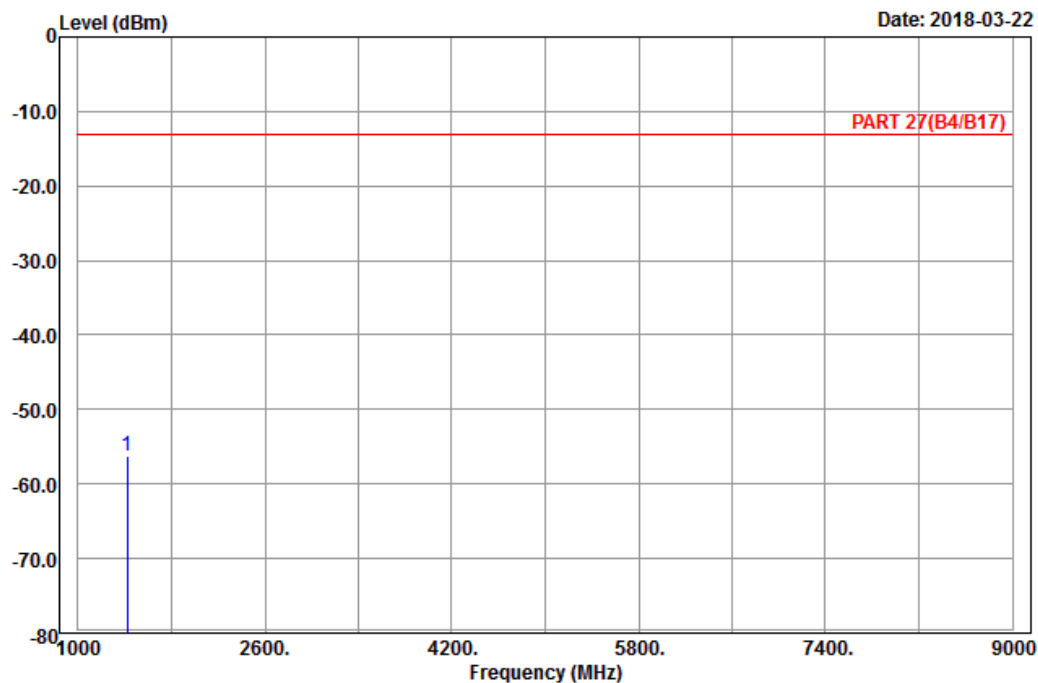
Channel Bandwidth: 10 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
Condition: PART 27(B4/B17) Horizontal
Remark : LTE_Band 17_Link_CH23780
Tested by: Karl Lee

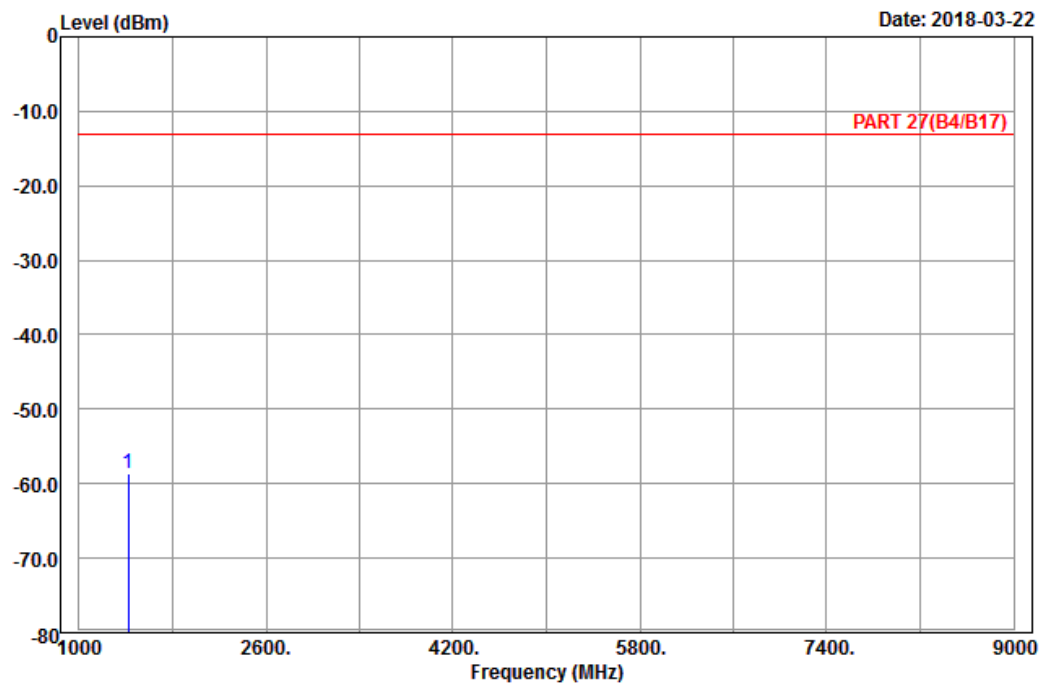
		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1418.00	-56.31	-62.67	-13.00	-43.31	6.36	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 17_Link_CH23780
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1418.00	-58.65	-65.01	-13.00	-45.65	6.36	Peak

Middle Channel

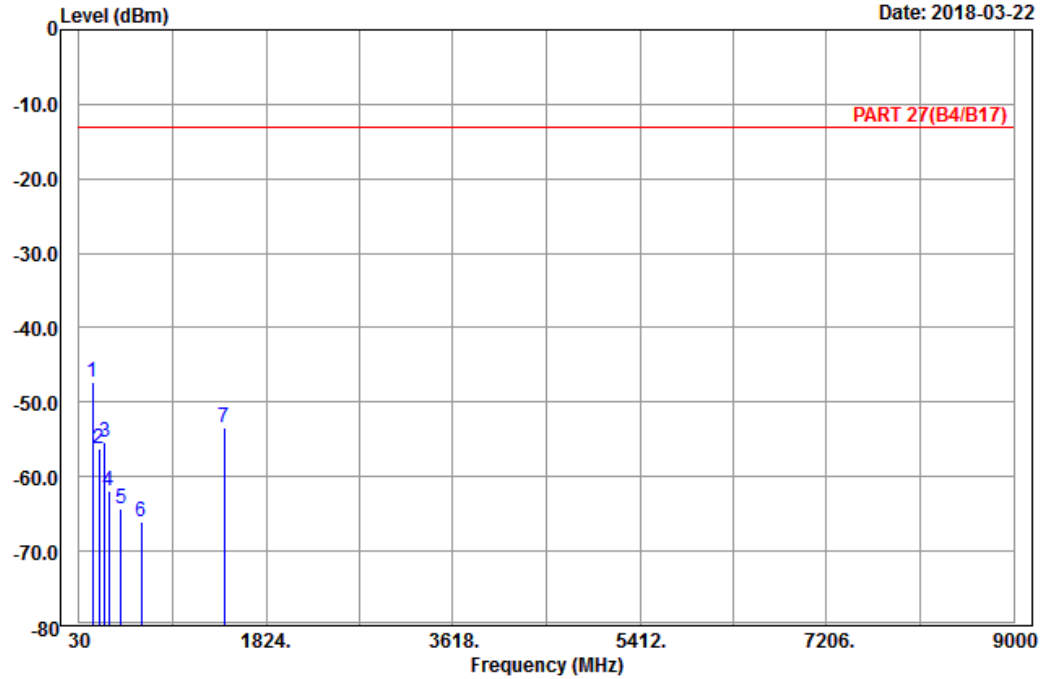


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-22



Site : 966 chamber 1
 Condition: PART 27(B4/B17) Horizontal
 Remark : LTE_Band 17_Link_CH23790
 Tested by: Karl Lee

		Read	Limit	Over			
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	157.17	-47.29	-39.54	-13.00	-34.29	-7.75	Peak
2	217.65	-56.21	-50.26	-13.00	-43.21	-5.95	Peak
3	272.73	-55.43	-49.72	-13.00	-42.43	-5.71	Peak
4	311.90	-61.93	-56.12	-13.00	-48.93	-5.81	Peak
5	433.00	-64.26	-60.80	-13.00	-51.26	-3.46	Peak
6	630.40	-66.00	-66.09	-13.00	-53.00	0.09	Peak
7	1420.00	-53.42	-59.78	-13.00	-40.42	6.36	Peak

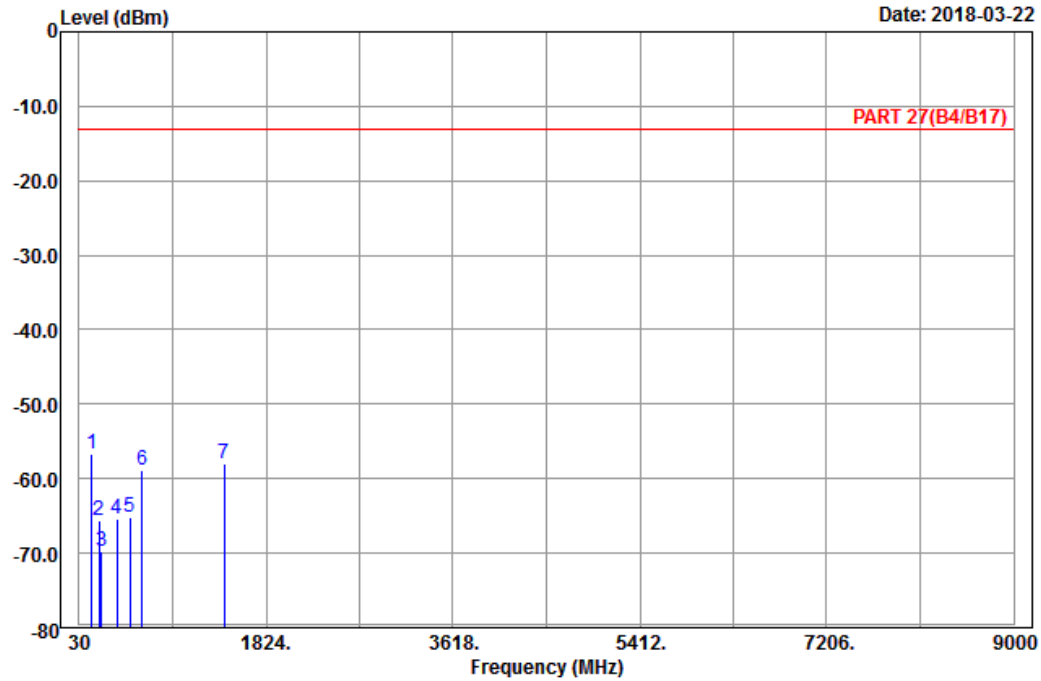


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 17_Link_CH23790
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	151.23	-56.59	-48.67	-13.00	-43.59	-7.92	Peak
2	219.00	-65.72	-59.80	-13.00	-52.72	-5.92	Peak
3	241.41	-69.69	-64.07	-13.00	-56.69	-5.62	Peak
4	395.90	-65.32	-62.37	-13.00	-52.32	-2.95	Peak
5	518.40	-65.21	-61.28	-13.00	-52.21	-3.93	Peak
6	631.10	-58.90	-58.97	-13.00	-45.90	0.07	Peak
7	1420.00	-57.97	-64.33	-13.00	-44.97	6.36	Peak

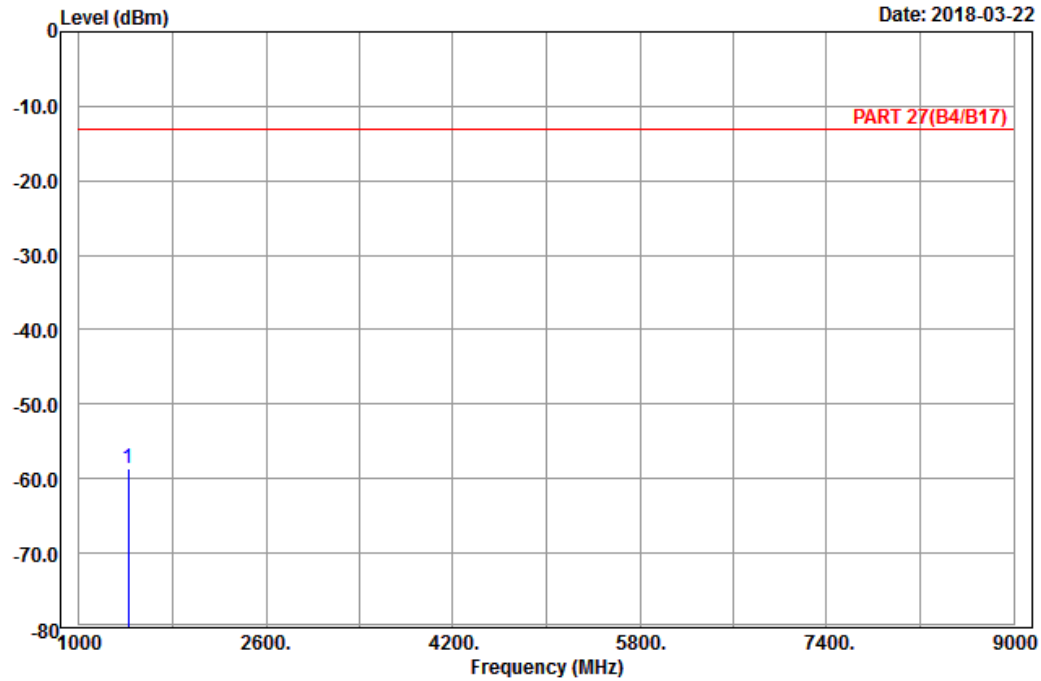
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 chamber 1
 Condition: PART 27(B4/B17) Horizontal
 Remark : LTE_Band 17_Link_CH23800
 Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1422.00	-58.68	-65.04	-13.00	-45.68	6.36	Peak

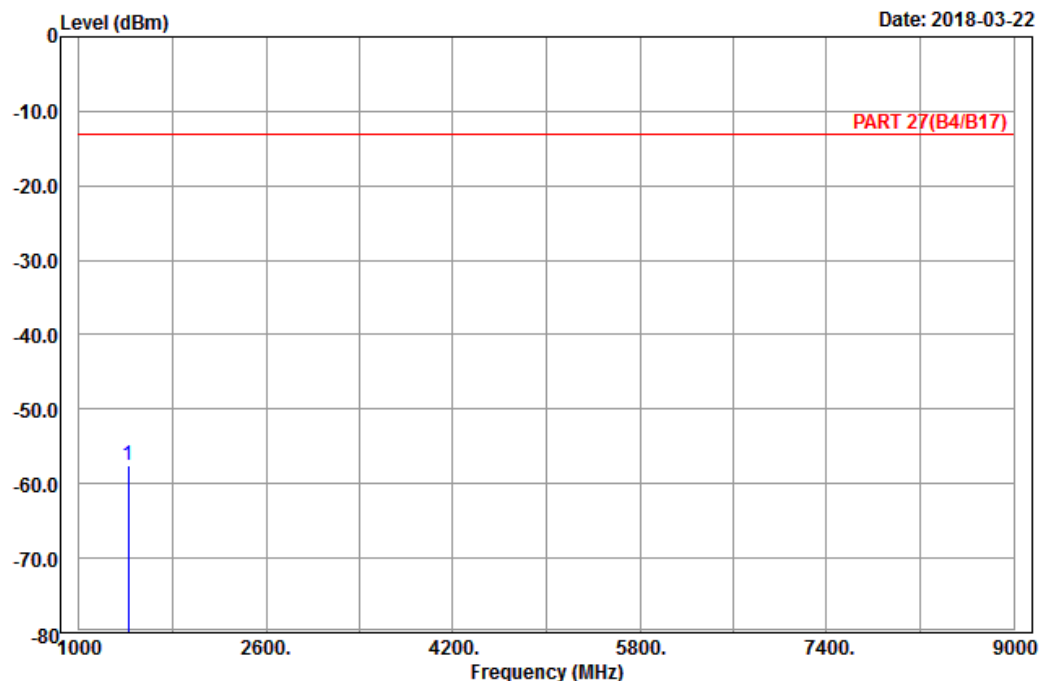


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2018-03-22



Site : 966 chamber 1
Condition: PART 27(B4/B17) Vertical
Remark : LTE_Band 17_Link_CH23800
Tested by: Karl Lee

			Read	Limit	Over		
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1422.00	-57.57	-63.93	-13.00	-44.57	6.36	Peak

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

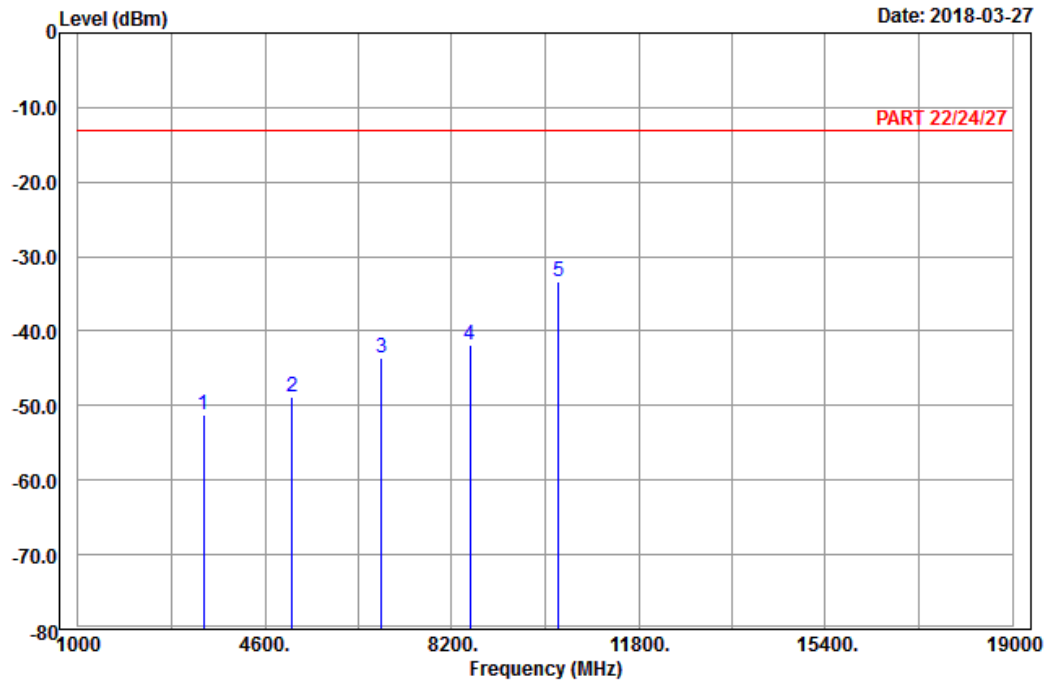


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH131979
Tested by: Karl Lee

		Read	Limit	Over			
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3421.40	-51.24	-65.61	-13.00	-38.24	14.37	Peak
2	5132.10	-48.85	-68.66	-13.00	-35.85	19.81	Peak
3	6842.80	-43.62	-66.34	-13.00	-30.62	22.72	Peak
4	8553.50	-41.77	-65.81	-13.00	-28.77	24.04	Peak
5 pp	10264.20	-33.34	-59.93	-13.00	-20.34	26.59	Peak

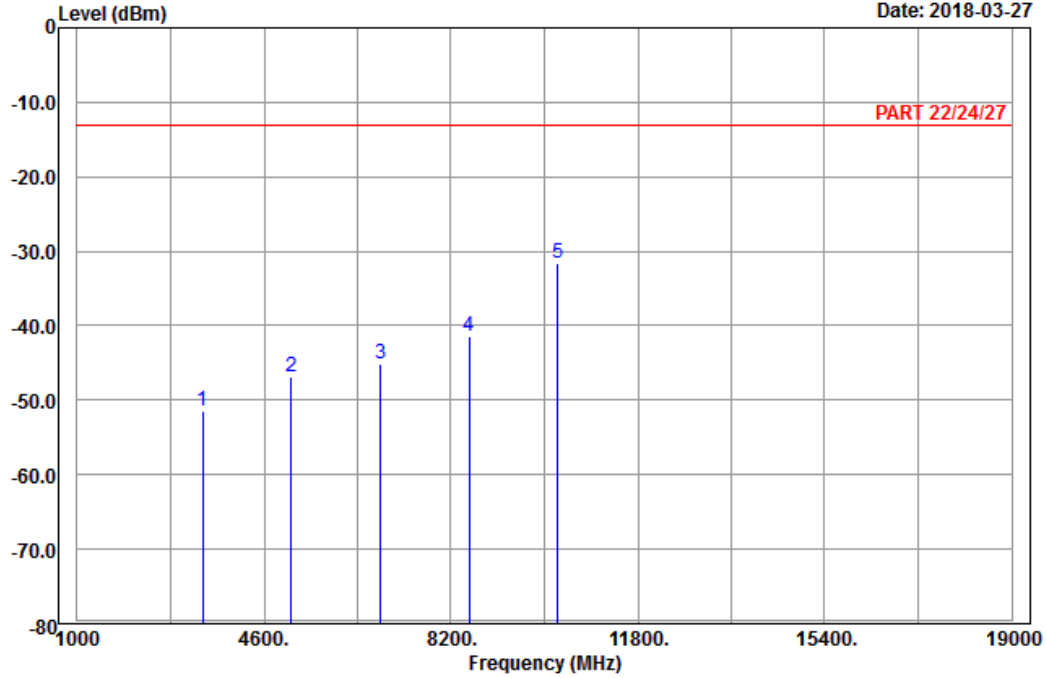


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH131979
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3421.40	-51.38	-65.75	-13.00	-38.38	14.37	Peak
2	5132.10	-46.84	-66.65	-13.00	-33.84	19.81	Peak
3	6842.80	-45.11	-67.83	-13.00	-32.11	22.72	Peak
4	8553.50	-41.47	-65.51	-13.00	-28.47	24.04	Peak
5 pp	10264.20	-31.71	-58.30	-13.00	-18.71	26.59	Peak

Middle Channel

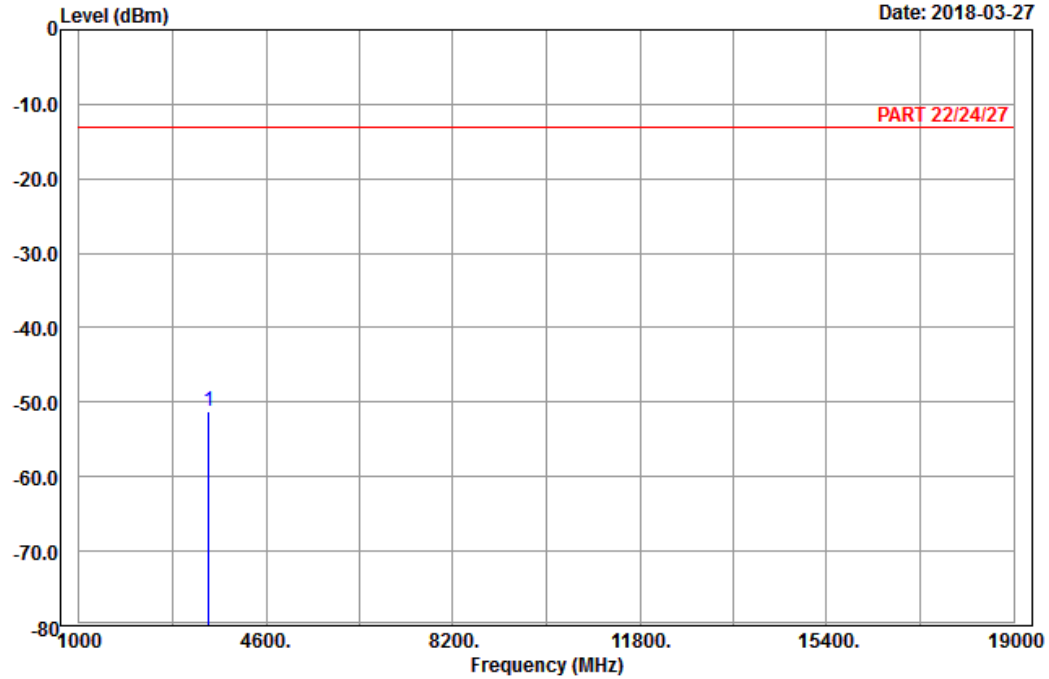


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH132322
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3490.00	-51.24	-65.55	-13.00	-38.24	14.31	Peak

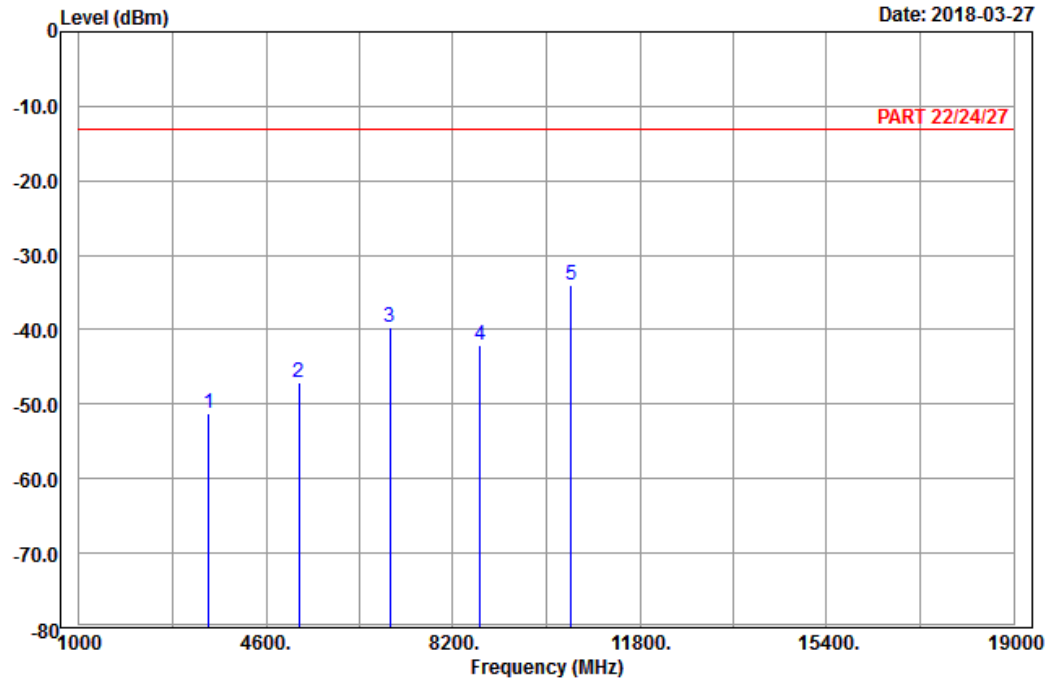


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132322
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3490.00	-51.14	-65.45	-13.00	-38.14	14.31	Peak
2	5235.00	-47.17	-67.33	-13.00	-34.17	20.16	Peak
3	6980.00	-39.65	-62.34	-13.00	-26.65	22.69	Peak
4	8725.00	-42.03	-66.42	-13.00	-29.03	24.39	Peak
5 pp	10470.00	-33.96	-60.62	-13.00	-20.96	26.66	Peak

High Channel

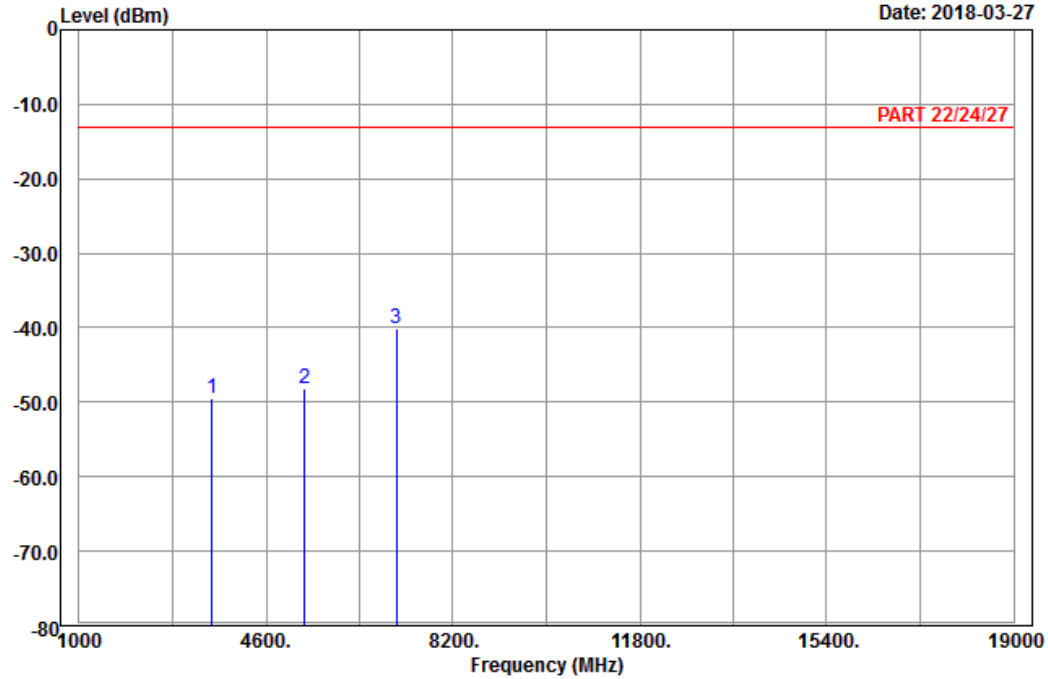


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH132665
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3558.60	-49.52	-64.71	-13.00	-36.52	15.19 Peak
2	5337.90	-48.21	-68.49	-13.00	-35.21	20.28 Peak
3 pp	7117.20	-40.16	-62.67	-13.00	-27.16	22.51 Peak

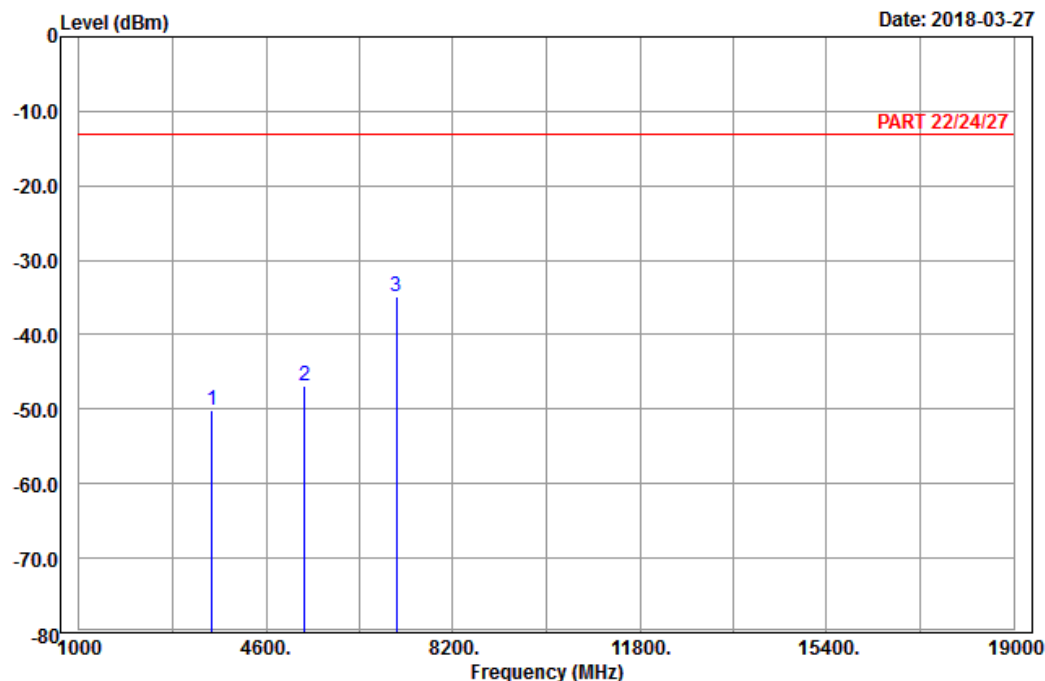


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132665
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3558.60	-50.22	-65.41	-13.00	-37.22	15.19	Peak
2	5337.90	-46.76	-67.04	-13.00	-33.76	20.28	Peak
3 pp	7117.20	-34.95	-57.46	-13.00	-21.95	22.51	Peak

Channel Bandwidth: 5 MHz / QPSK
Low Channel

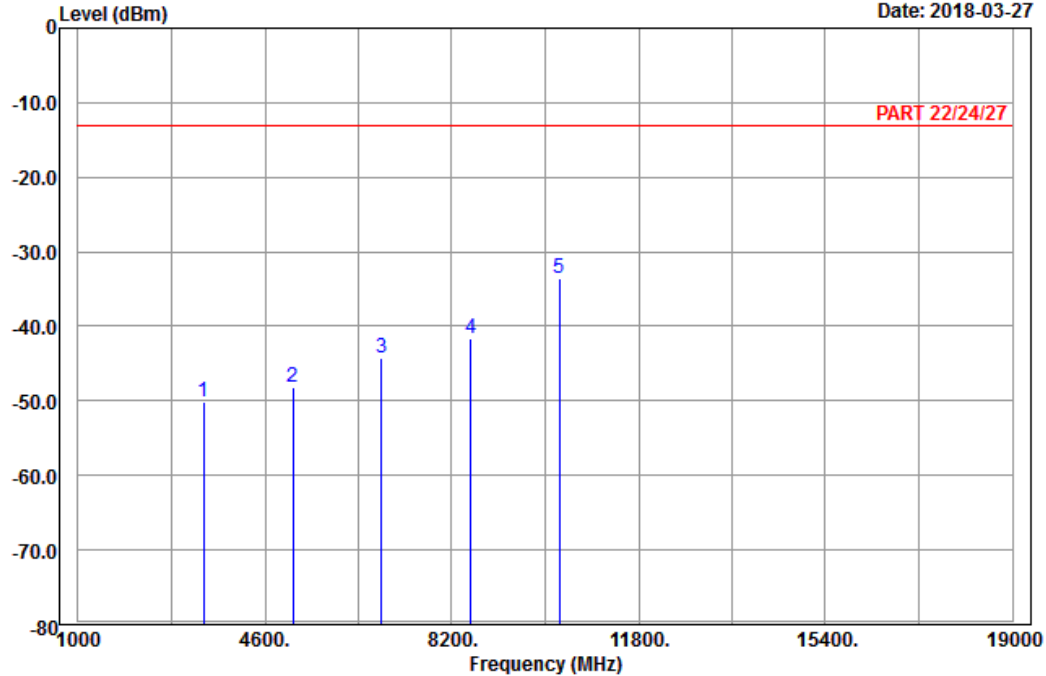


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH131997
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3425.00	-50.06	-64.43	-13.00	-37.06	14.37	Peak
2	5137.50	-48.08	-67.89	-13.00	-35.08	19.81	Peak
3	6850.00	-44.30	-67.02	-13.00	-31.30	22.72	Peak
4	8562.50	-41.59	-65.63	-13.00	-28.59	24.04	Peak
5 pp	10275.00	-33.63	-60.22	-13.00	-20.63	26.59	Peak

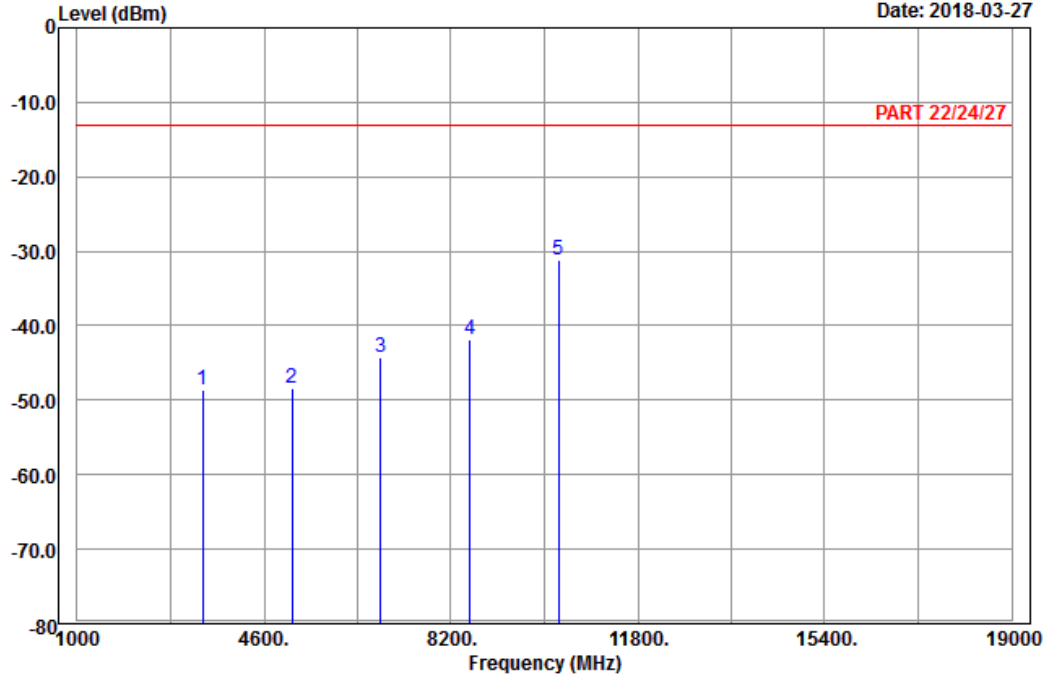


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH131997
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3425.00	-48.65	-63.02	-13.00	-35.65	14.37	Peak
2	5137.50	-48.43	-68.24	-13.00	-35.43	19.81	Peak
3	6850.00	-44.18	-66.90	-13.00	-31.18	22.72	Peak
4	8562.50	-41.89	-65.93	-13.00	-28.89	24.04	Peak
5 pp	10275.00	-31.13	-57.72	-13.00	-18.13	26.59	Peak

Middle Channel

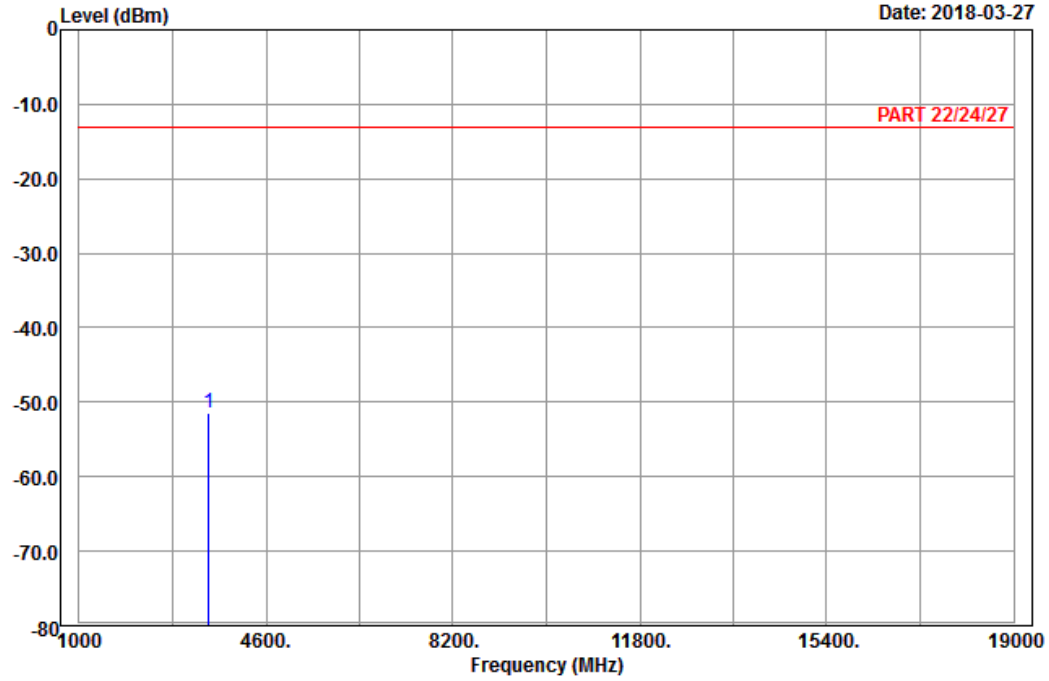


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH132322
Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3490.00	-51.44	-65.75	-13.00	-38.44	14.31	Peak

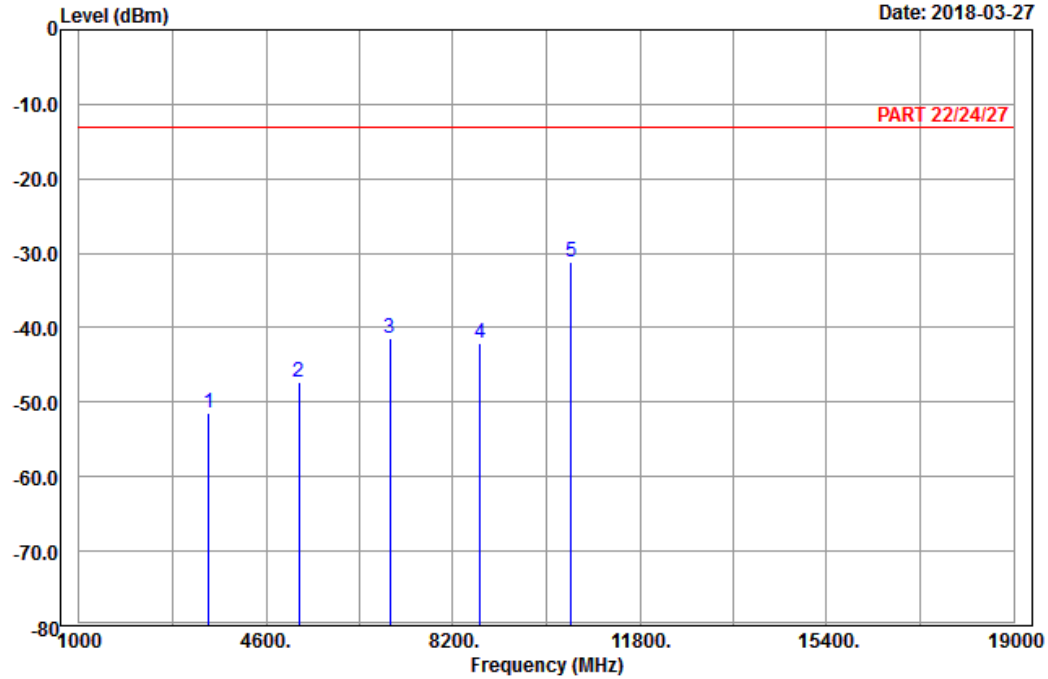


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132322
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3490.00	-51.42	-65.73	-13.00	-38.42	14.31	Peak
2	5235.00	-47.20	-67.36	-13.00	-34.20	20.16	Peak
3	6980.00	-41.38	-64.07	-13.00	-28.38	22.69	Peak
4	8725.00	-42.01	-66.40	-13.00	-29.01	24.39	Peak
5 pp	10470.00	-31.21	-57.87	-13.00	-18.21	26.66	Peak

High Channel

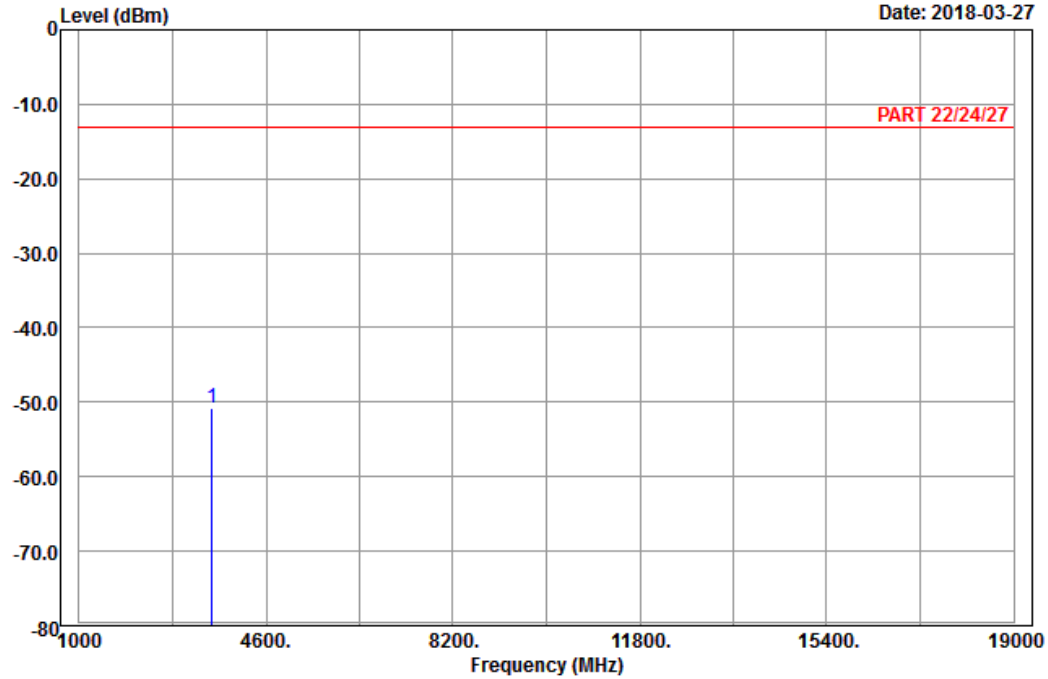


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH132647
Tested by: Karl Lee

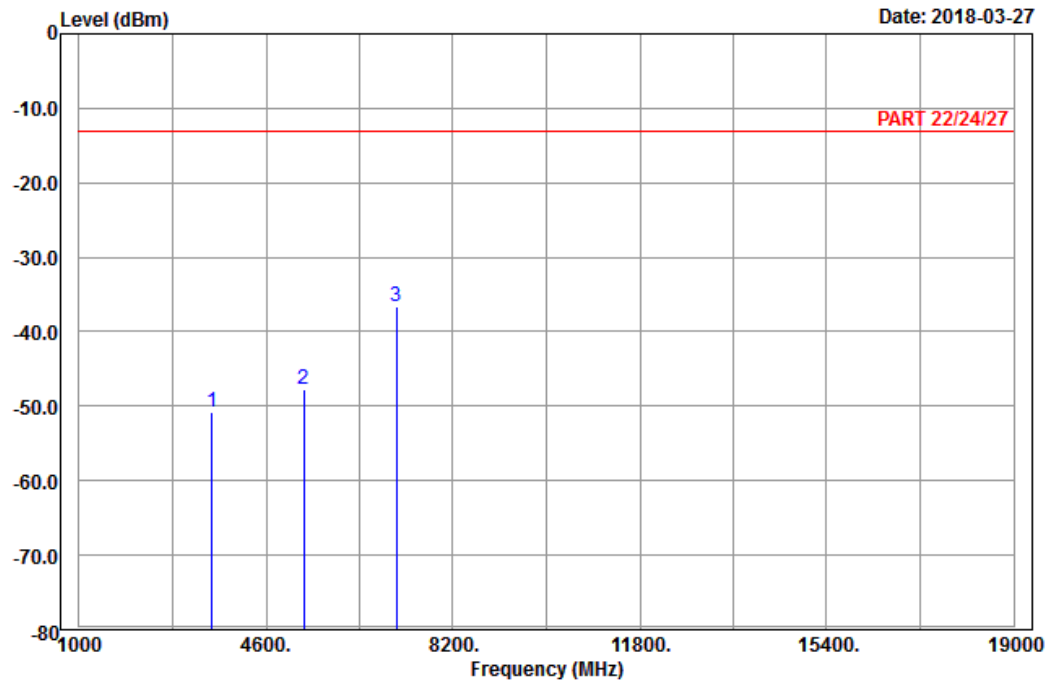
		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3555.00	-50.69	-65.88	-13.00	-37.69	15.19	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132647
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3555.00	-50.71	-65.90	-13.00	-37.71	15.19	Peak
2	5332.50	-47.69	-67.97	-13.00	-34.69	20.28	Peak
3 pp	7110.00	-36.63	-59.16	-13.00	-23.63	22.53	Peak

Channel Bandwidth: 20 MHz / QPSK
Low Channel

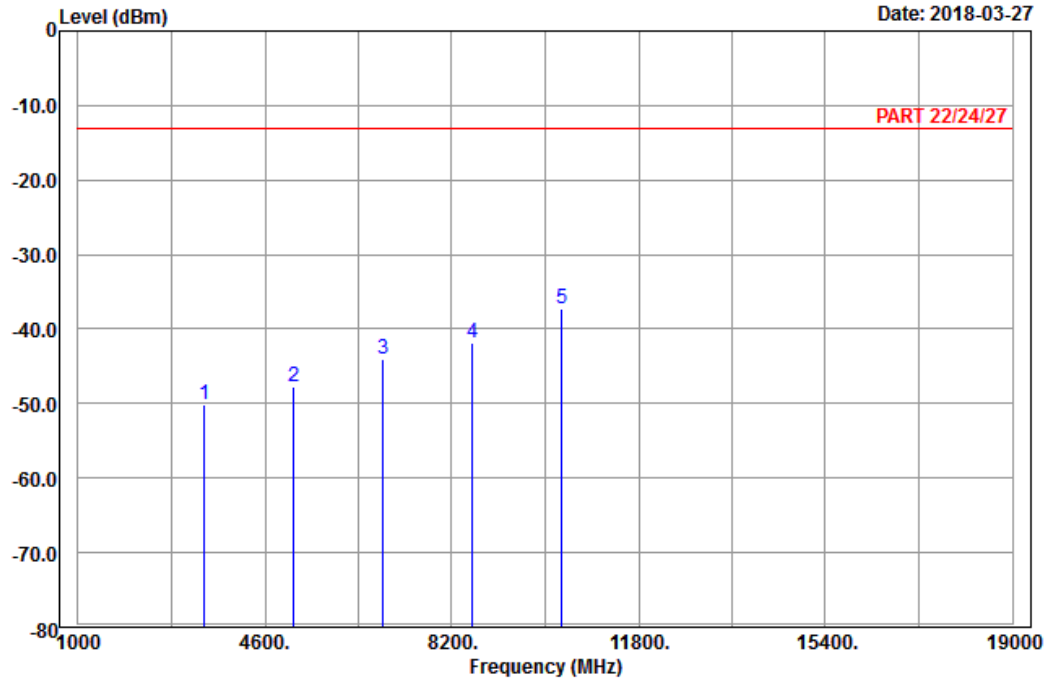


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 9

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH132072
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3440.00	-50.15	-64.50	-13.00	-37.15	14.35	Peak
2	5160.00	-47.77	-67.69	-13.00	-34.77	19.92	Peak
3	6880.00	-44.11	-66.91	-13.00	-31.11	22.80	Peak
4	8600.00	-41.85	-65.95	-13.00	-28.85	24.10	Peak
5 pp	10320.00	-37.34	-64.01	-13.00	-24.34	26.67	Peak

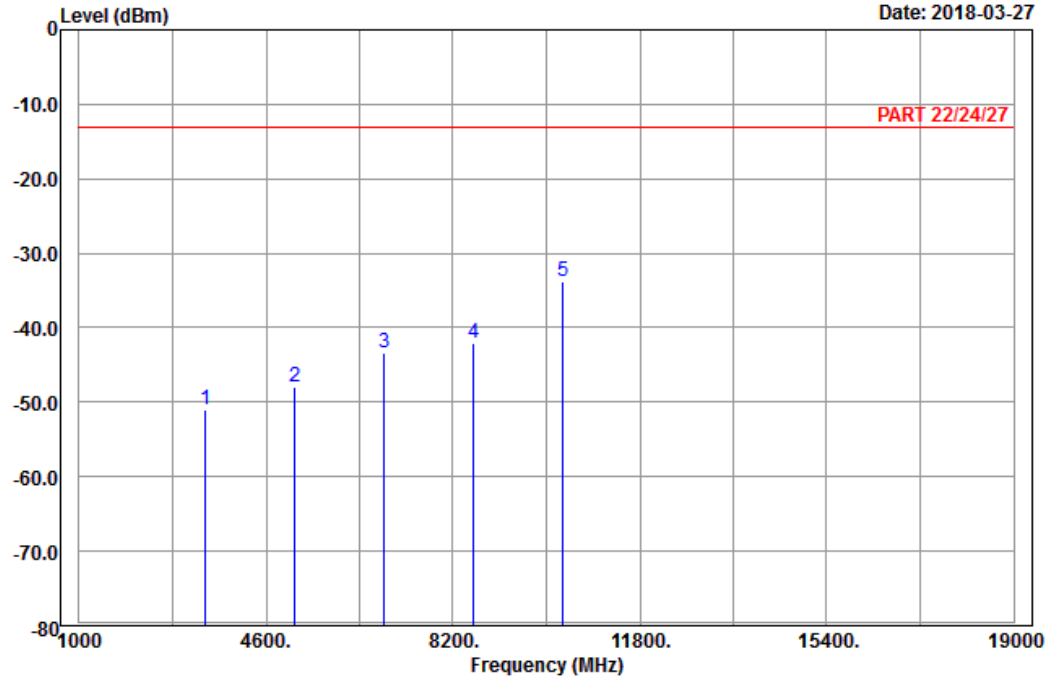


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132072
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3440.00	-51.04	-65.39	-13.00	-38.04	14.35	Peak
2	5160.00	-48.05	-67.97	-13.00	-35.05	19.92	Peak
3	6880.00	-43.33	-66.13	-13.00	-30.33	22.80	Peak
4	8600.00	-42.17	-66.27	-13.00	-29.17	24.10	Peak
5 pp	10320.00	-33.86	-60.53	-13.00	-20.86	26.67	Peak

Middle Channel

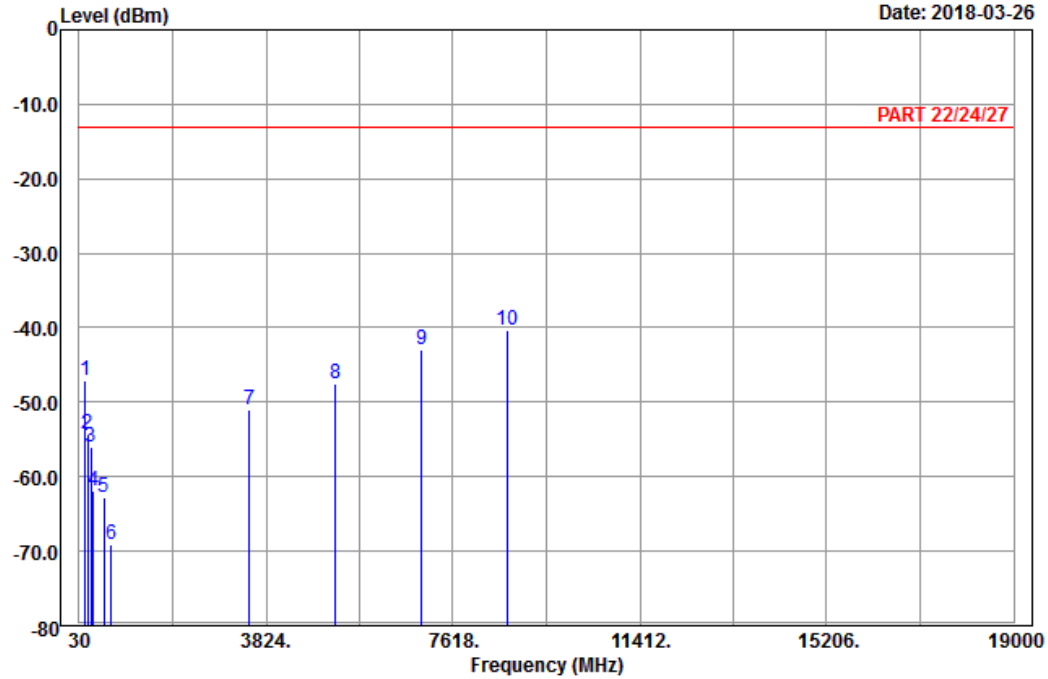


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 13

Date: 2018-03-26



Site : 966 chamber 1
Condition: PART 22/24/27 Horizontal
Remark : LTE_Band 66_Link_CH132322
Tested by: Karl Lee

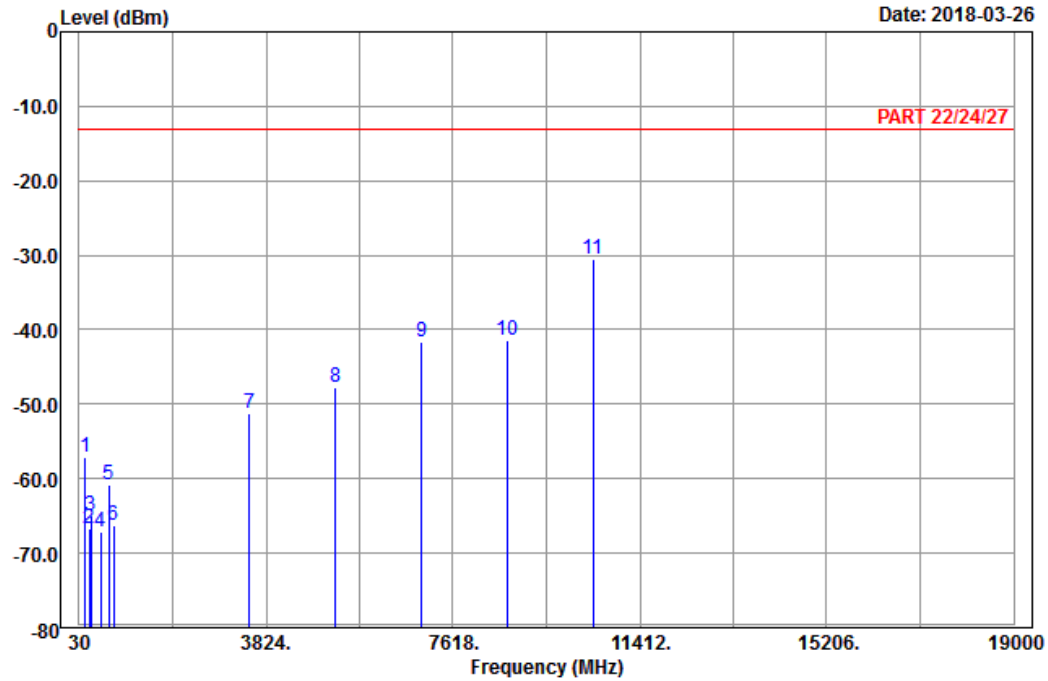
		Read	Limit	Over			
	Freq	Level	Level	Line	Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	157.71	-47.11	-39.39	-13.00	-34.11	-7.72	Peak
2	210.63	-54.32	-48.28	-13.00	-41.32	-6.04	Peak
3	274.08	-56.12	-50.39	-13.00	-43.12	-5.73	Peak
4	310.50	-62.01	-56.17	-13.00	-49.01	-5.84	Peak
5	533.10	-62.85	-59.98	-13.00	-49.85	-2.87	Peak
6	687.80	-69.03	-68.71	-13.00	-56.03	-0.32	Peak
7	3490.00	-51.08	-65.39	-13.00	-38.08	14.31	Peak
8	5235.00	-47.59	-67.75	-13.00	-34.59	20.16	Peak
9	6980.00	-43.04	-65.73	-13.00	-30.04	22.69	Peak
10 pp	8725.00	-40.33	-64.72	-13.00	-27.33	24.39	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 14



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132322
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	158.25	-57.22	-49.50	-13.00	-44.22	-7.72	Peak
2	237.36	-66.70	-61.02	-13.00	-53.70	-5.68	Peak
3	267.06	-64.97	-59.31	-13.00	-51.97	-5.66	Peak
4	463.80	-67.21	-62.98	-13.00	-54.21	-4.23	Peak
5	635.30	-60.89	-60.92	-13.00	-47.89	0.03	Peak
6	729.10	-66.29	-65.36	-13.00	-53.29	-0.93	Peak
7	3490.00	-51.17	-65.48	-13.00	-38.17	14.31	Peak
8	5235.00	-47.72	-67.88	-13.00	-34.72	20.16	Peak
9	6980.00	-41.61	-64.30	-13.00	-28.61	22.69	Peak
10	8725.00	-41.41	-65.80	-13.00	-28.41	24.39	Peak
11 pp	10470.00	-30.48	-57.14	-13.00	-17.48	26.66	Peak

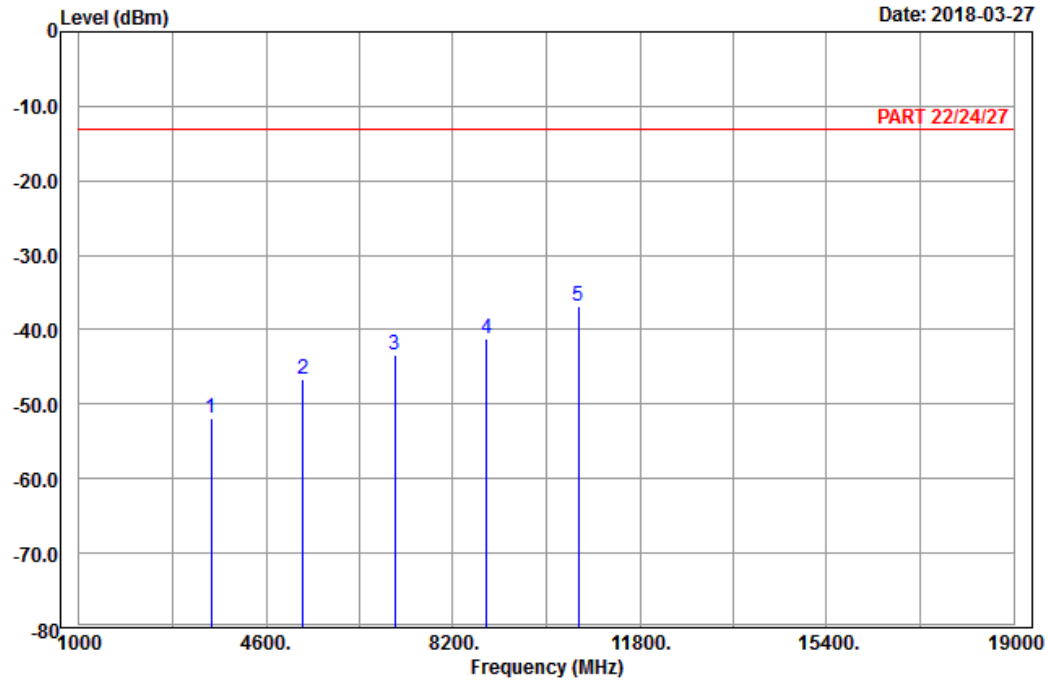
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 9



Site : 966 chamber 1

Condition: PART 22/24/27 Horizontal

Remark : LTE_Band 66_Link_CH132572

Tested by: Karl Lee

		Read	Limit	Over		
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3540.00	-51.86	-66.75	-13.00	-38.86	14.89 Peak
2	5310.00	-46.75	-66.99	-13.00	-33.75	20.24 Peak
3	7080.00	-43.41	-65.95	-13.00	-30.41	22.54 Peak
4	8850.00	-41.18	-65.98	-13.00	-28.18	24.80 Peak
5 pp	10620.00	-36.82	-63.67	-13.00	-23.82	26.85 Peak

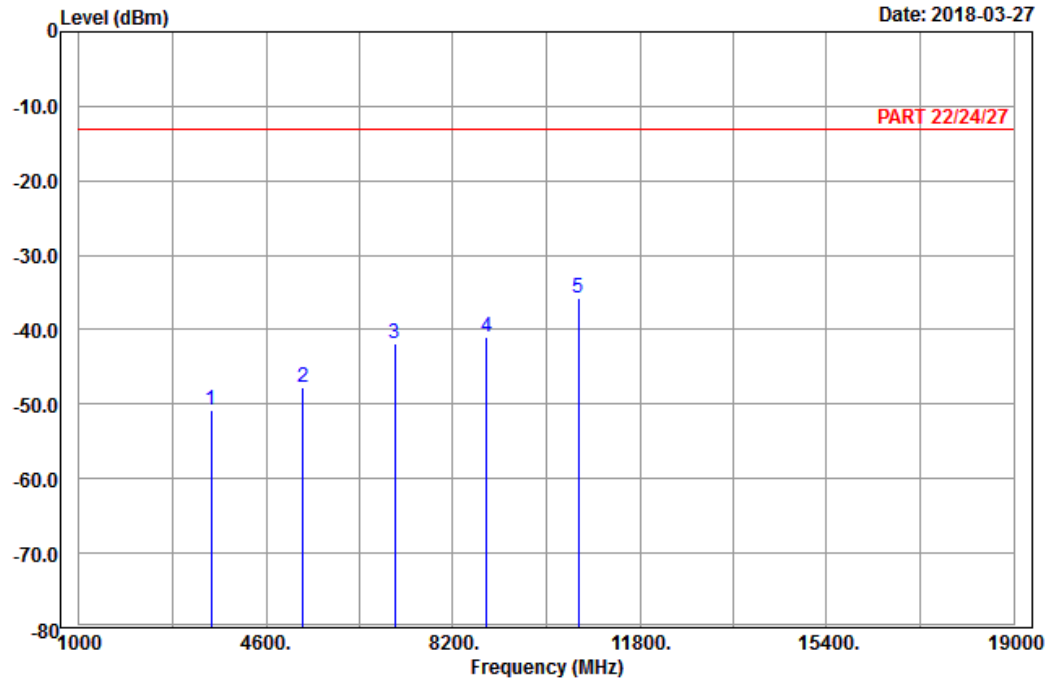


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 10

Date: 2018-03-27



Site : 966 chamber 1
Condition: PART 22/24/27 Vertical
Remark : LTE_Band 66_Link_CH132572
Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3540.00	-50.85	-65.74	-13.00	-37.85	14.89	Peak
2	5310.00	-47.68	-67.92	-13.00	-34.68	20.24	Peak
3	7080.00	-41.82	-64.36	-13.00	-28.82	22.54	Peak
4	8850.00	-41.04	-65.84	-13.00	-28.04	24.80	Peak
5 pp	10620.00	-35.69	-62.54	-13.00	-22.69	26.85	Peak

5 Pictures of Test Arrangements

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

Appendix – Information on 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

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Email: service.adt@tw.bureauveritas.com

Web Site: 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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