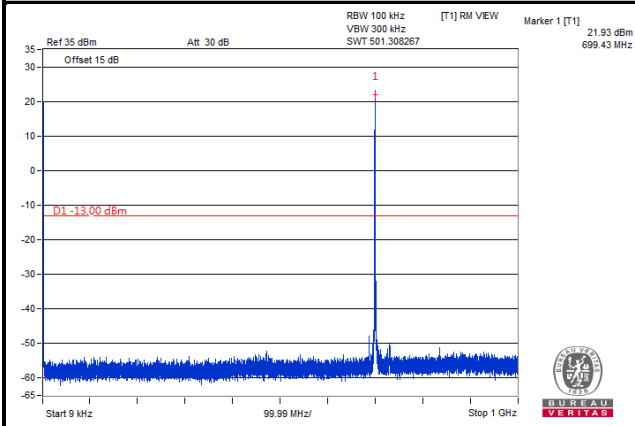


LTE Band 12

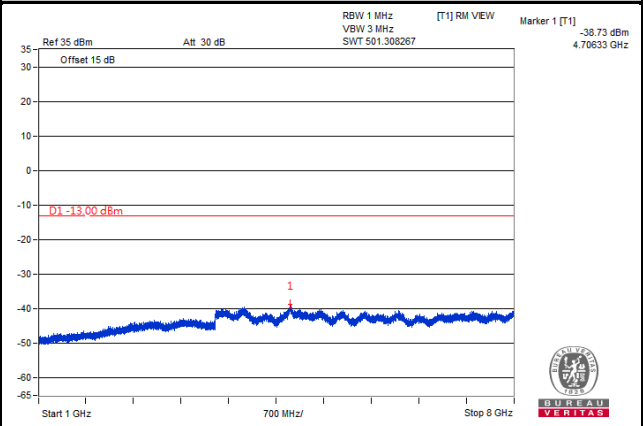
Channel Bandwidth: 3 MHz

Channel 23025

Frequency Range: 9 kHz ~ 1 GHz

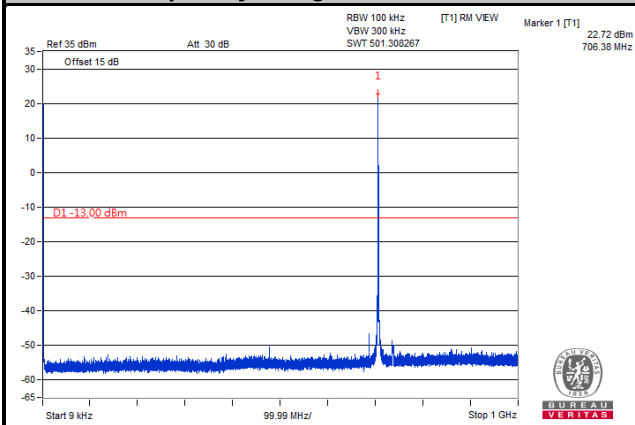


Frequency Range: 1 GHz ~ 8 GHz

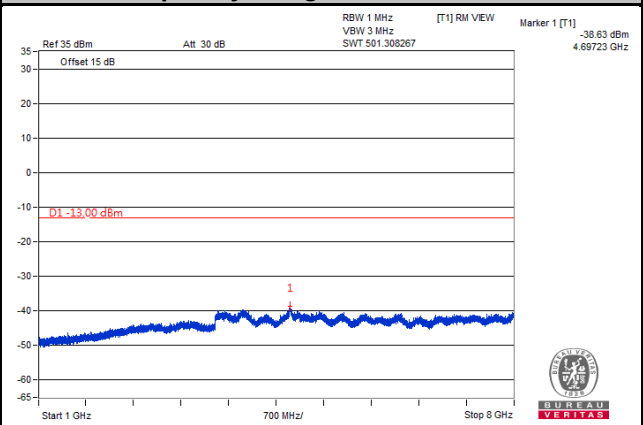


Channel 23095

Frequency Range: 9 kHz ~ 1 GHz

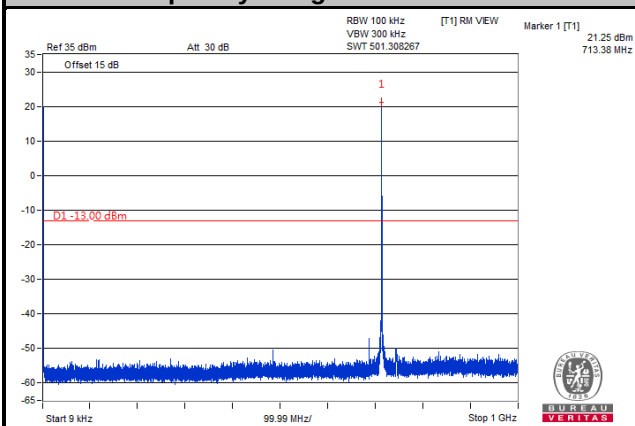


Frequency Range: 1 GHz ~ 8 GHz

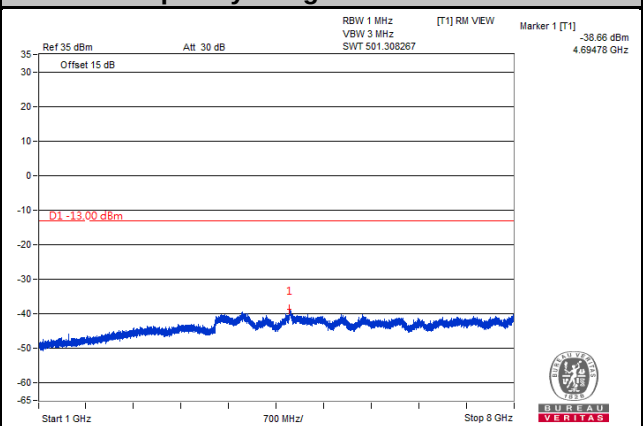


Channel 23165

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 8 GHz



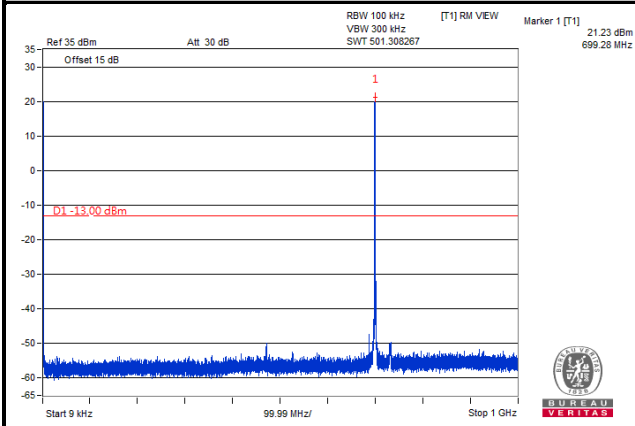
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 12

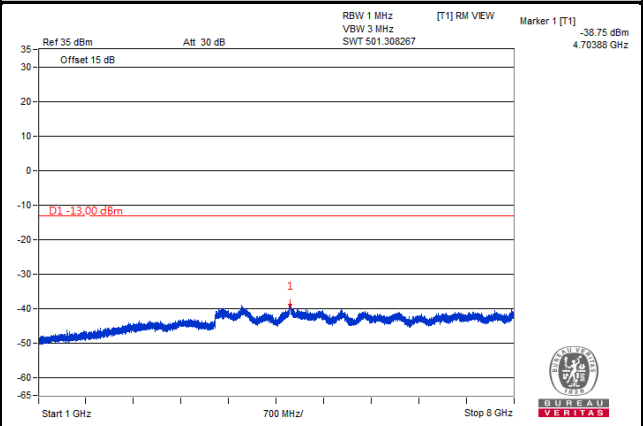
Channel Bandwidth: 5 MHz

Channel 23035

Frequency Range: 9 kHz ~ 1 GHz

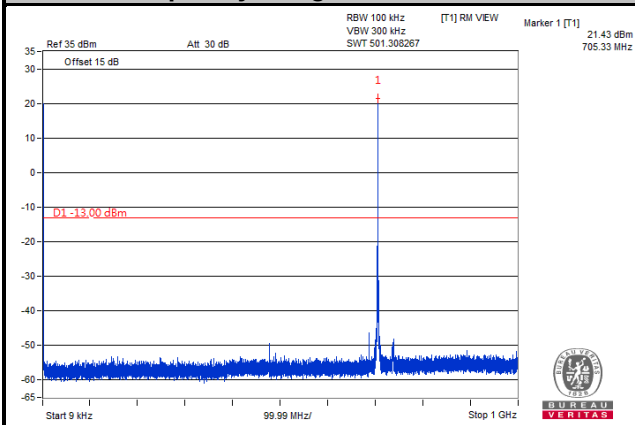


Frequency Range: 1 GHz ~ 8 GHz

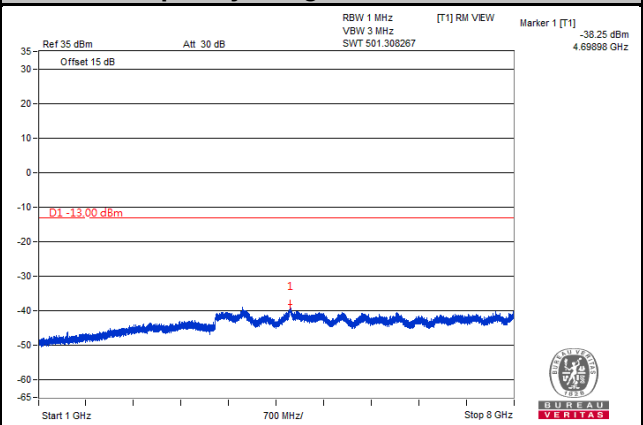


Channel 23095

Frequency Range: 9 kHz ~ 1 GHz

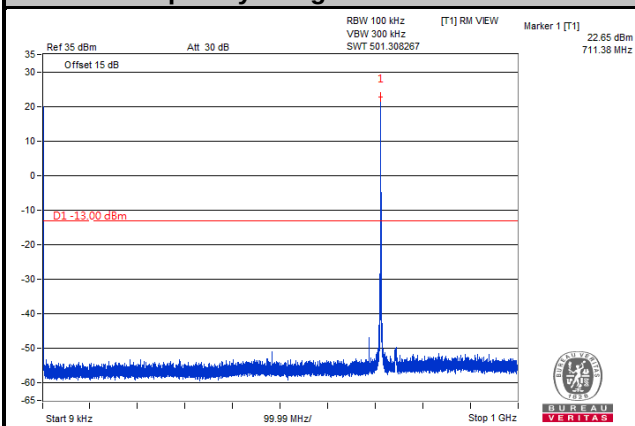


Frequency Range: 1 GHz ~ 8 GHz

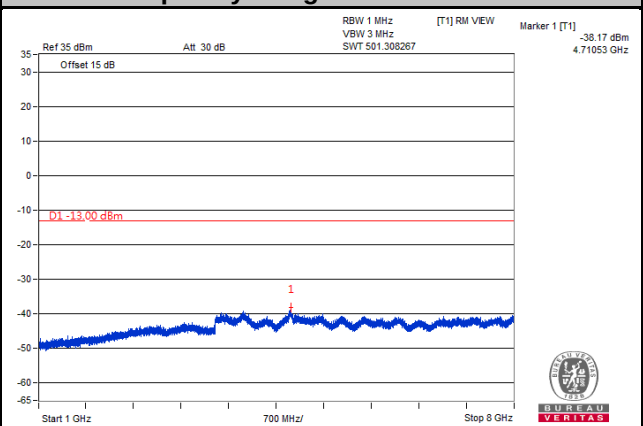


Channel 23155

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 8 GHz



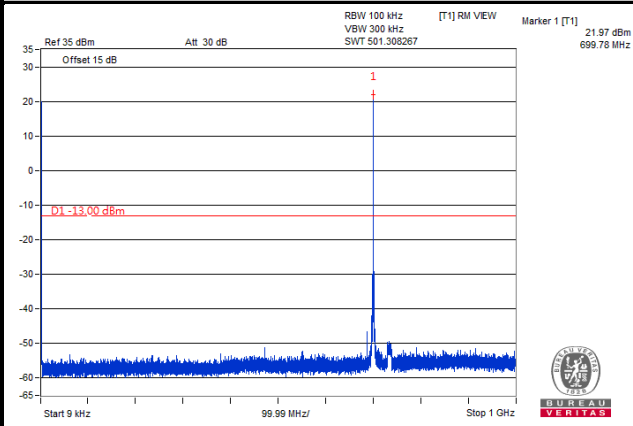
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 12

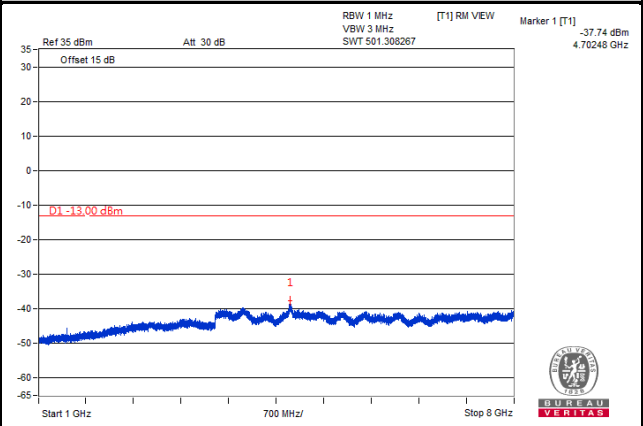
Channel Bandwidth: 10 MHz

Channel 23060

Frequency Range: 9 kHz ~ 1 GHz

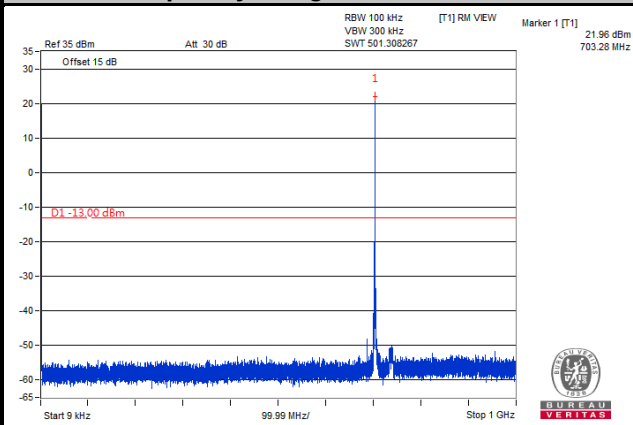


Frequency Range: 1 GHz ~ 8 GHz

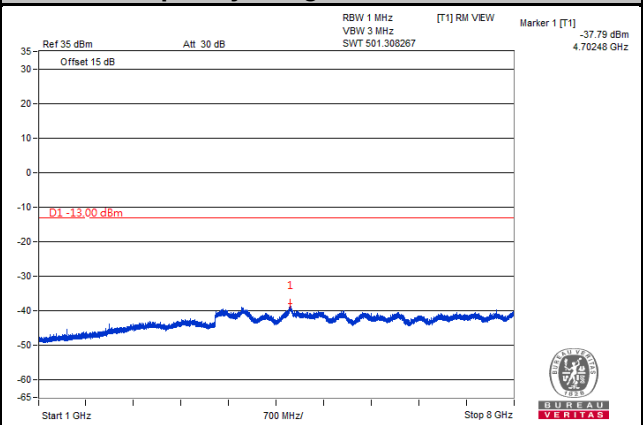


Channel 23095

Frequency Range: 9 kHz ~ 1 GHz

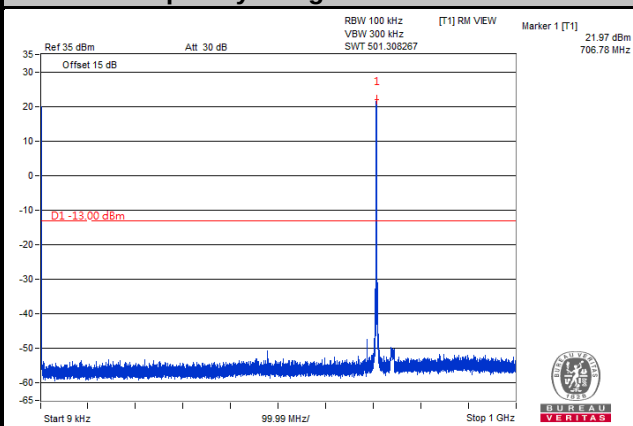


Frequency Range: 1 GHz ~ 8 GHz

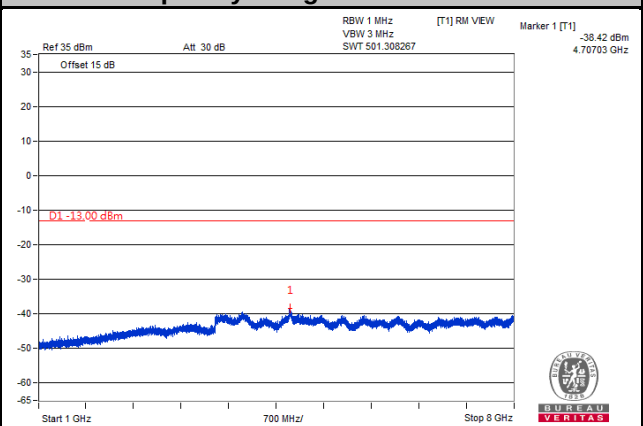


Channel 23130

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 8 GHz



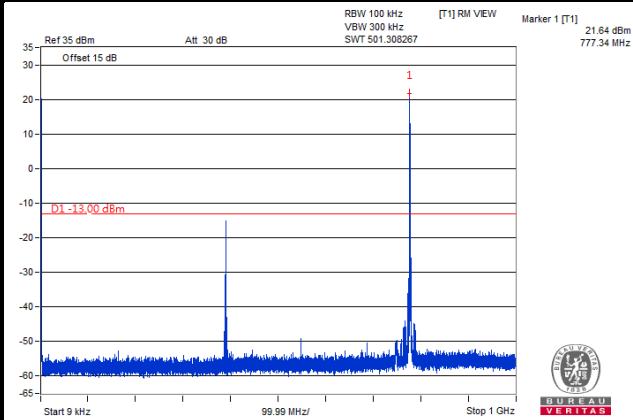
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13

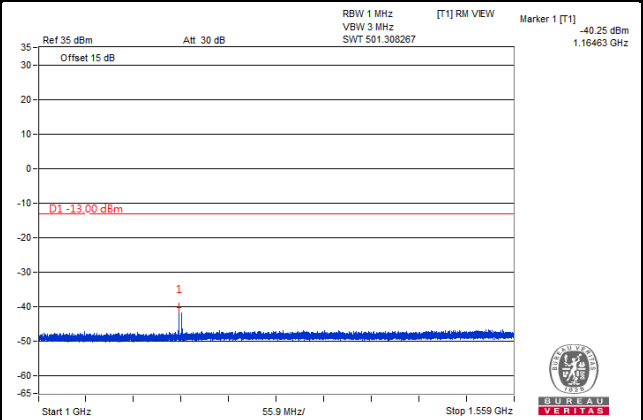
Channel Bandwidth: 5 MHz

Channel 23205

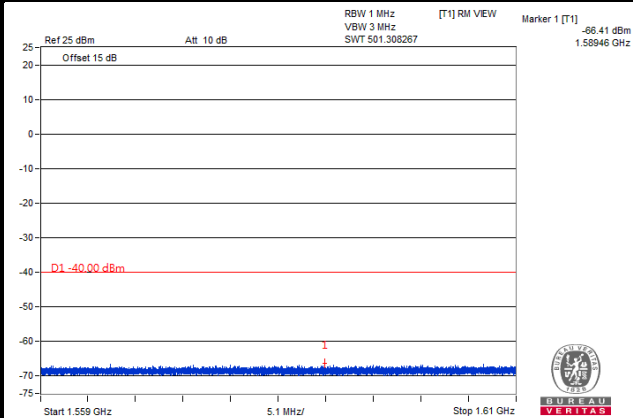
Frequency Range: 9 kHz ~ 1 GHz



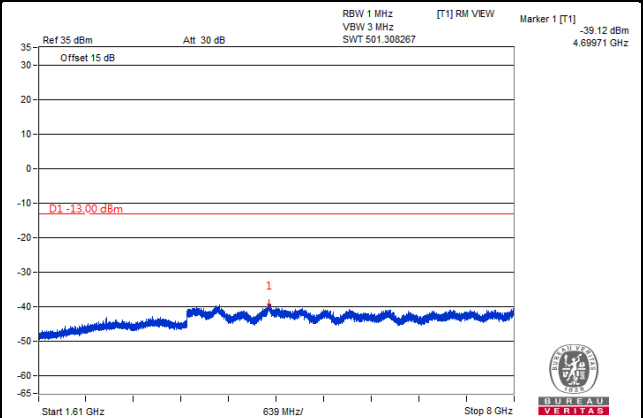
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 GHz ~ 1.61 GHz

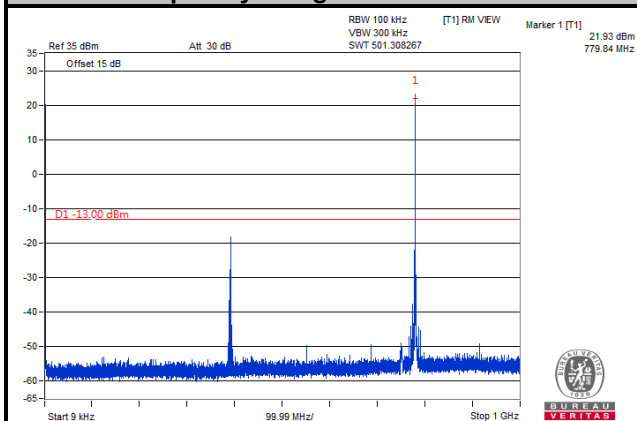


Frequency Range: 1.61 GHz ~ 8 GHz

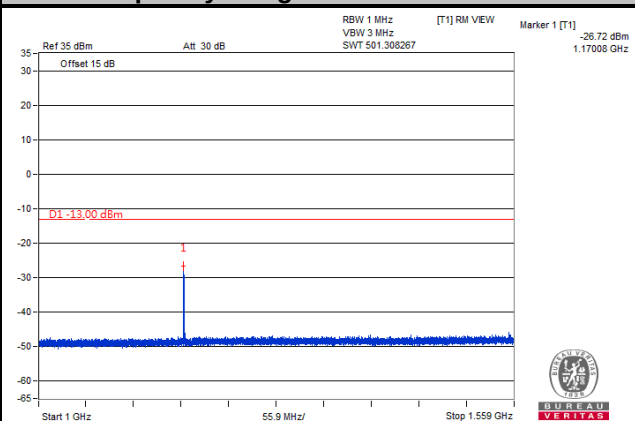


Channel 23230

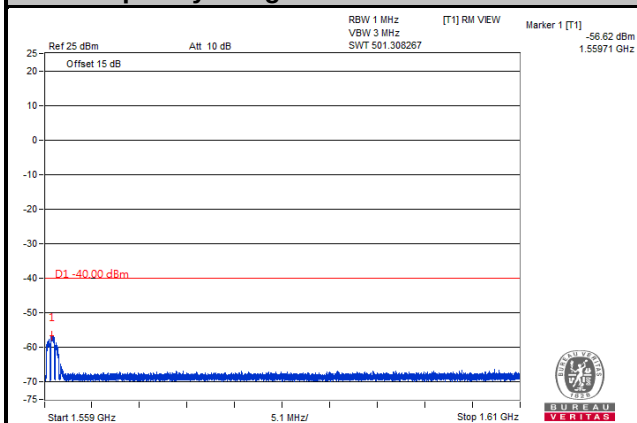
Frequency Range: 9 kHz ~ 1 GHz



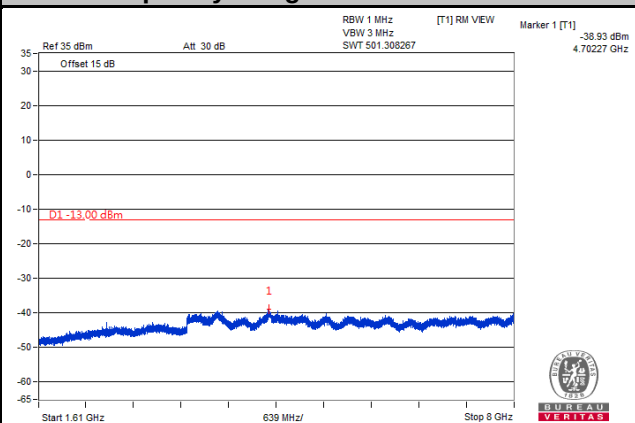
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 GHz ~ 1.61 GHz

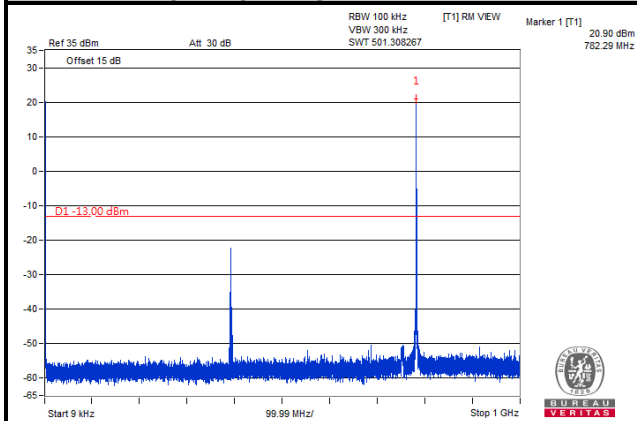


Frequency Range: 1.61 GHz ~ 8 GHz

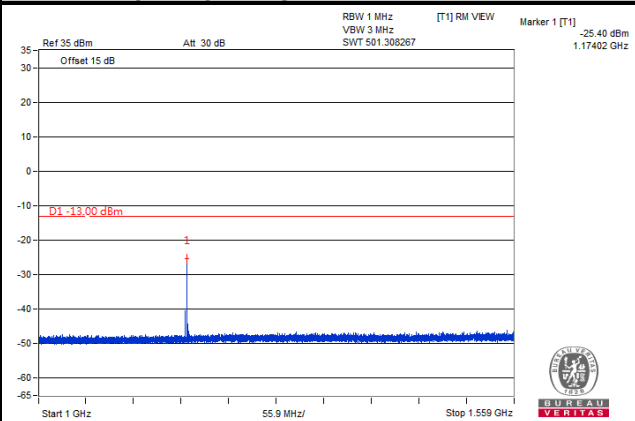


Channel 23255

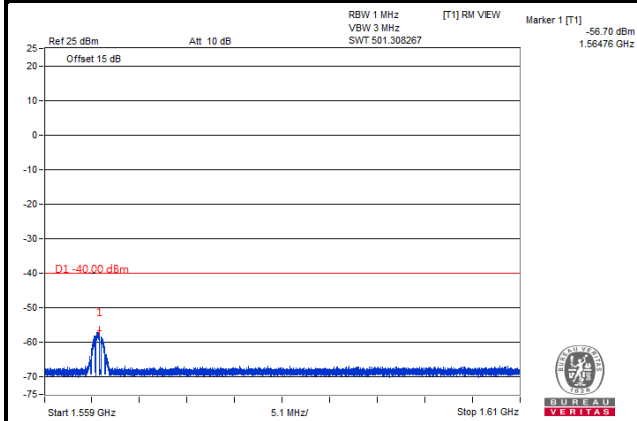
Frequency Range: 9 kHz ~ 1 GHz



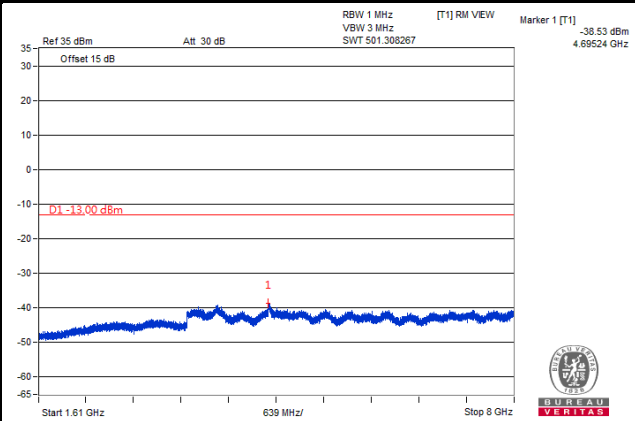
Frequency Range: 1 GHz ~ 1.559 GHz



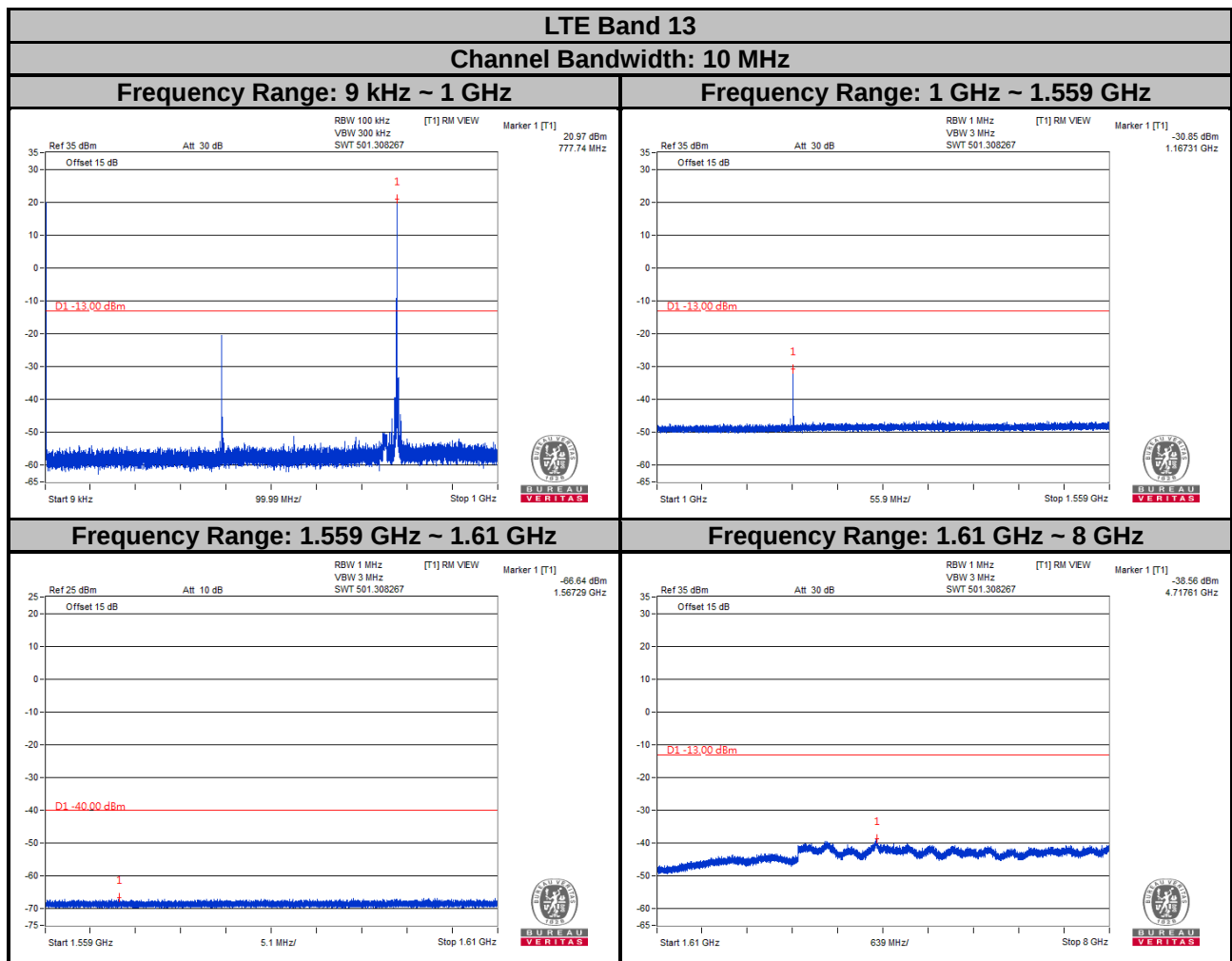
Frequency Range: 1.559 GHz ~ 1.61 GHz



Frequency Range: 1.61 GHz ~ 8 GHz



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



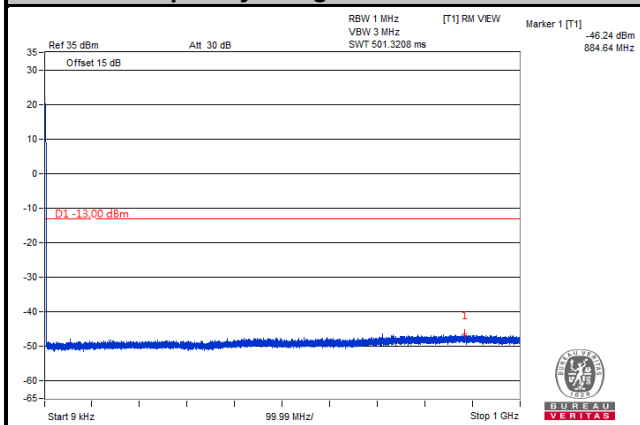
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 66

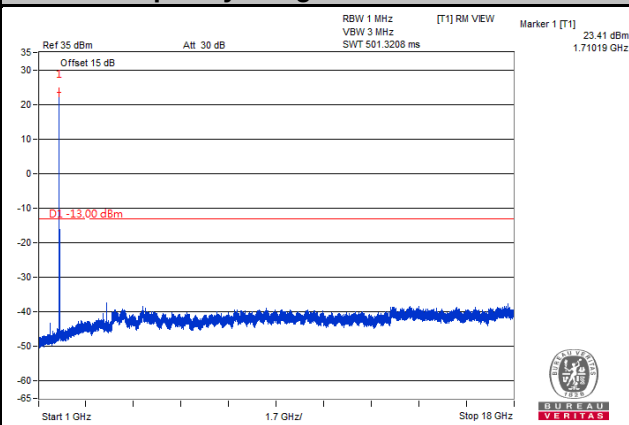
Channel Bandwidth: 1.4 MHz

Channel 131979

Frequency Range: 9 kHz ~ 1 GHz

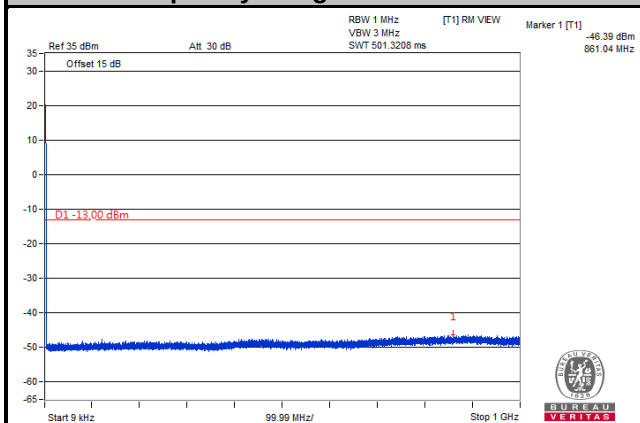


Frequency Range: 1 GHz ~ 18 GHz

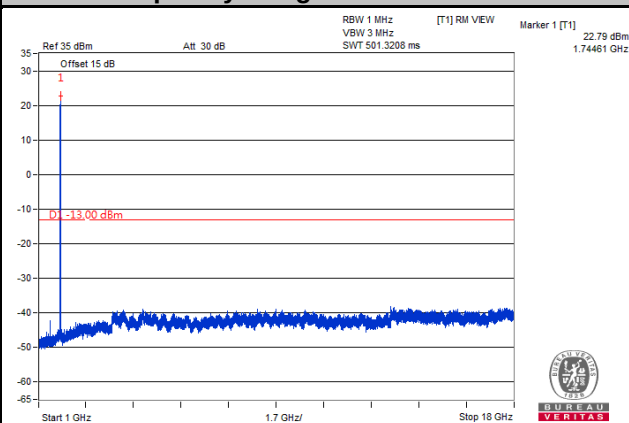


Channel 132322

Frequency Range: 9 kHz ~ 1 GHz

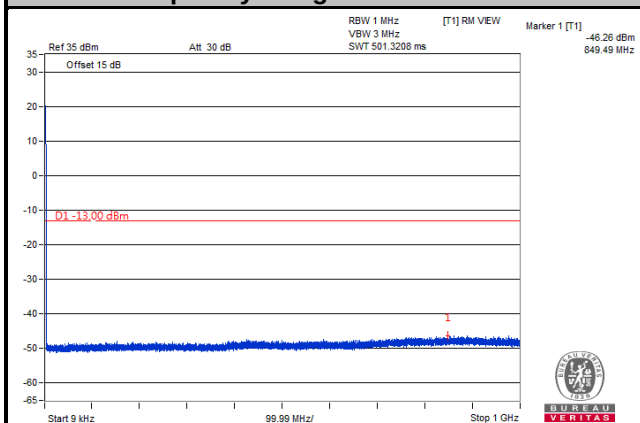


Frequency Range: 1 GHz ~ 18 GHz

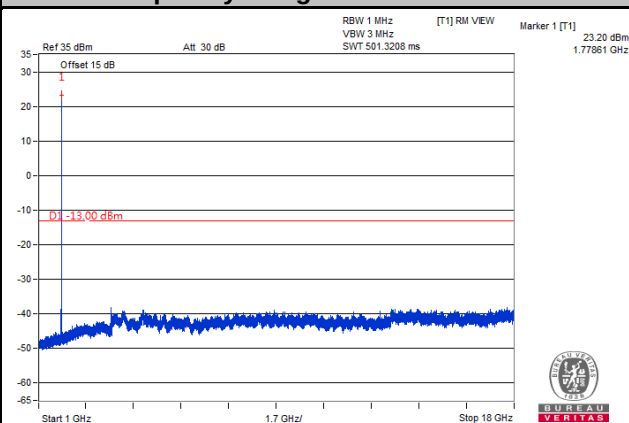


Channel 132655

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 18 GHz



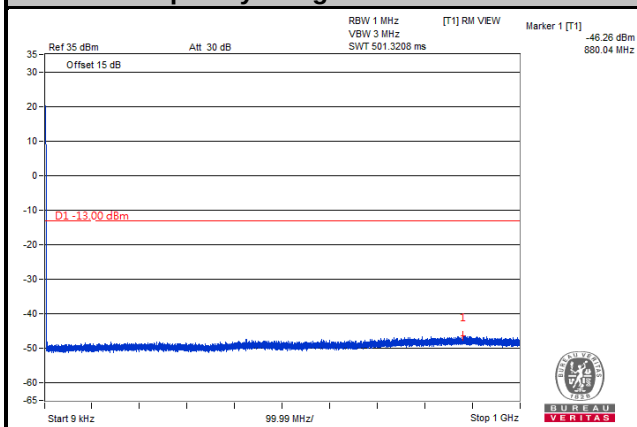
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 66

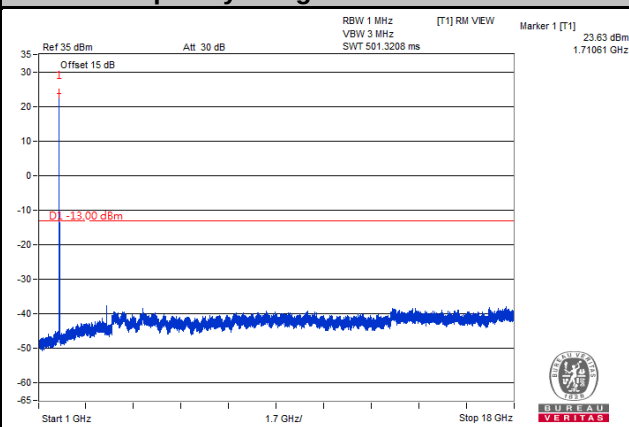
Channel Bandwidth: 3 MHz

Channel 131987

Frequency Range: 9 kHz ~ 1 GHz

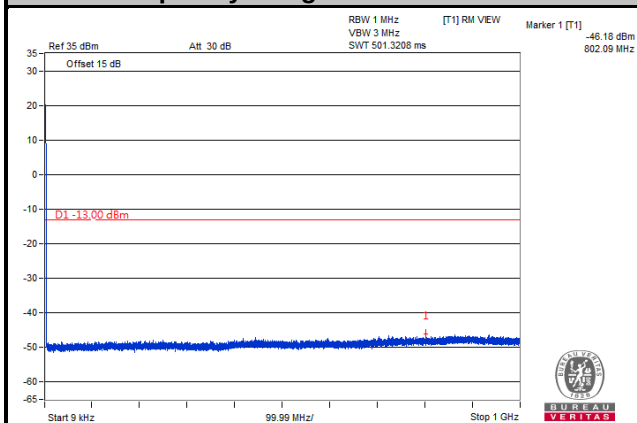


Frequency Range: 1 GHz ~ 18 GHz

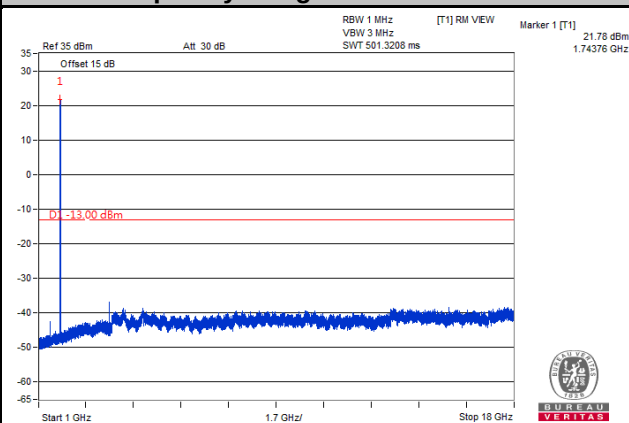


Channel 132322

Frequency Range: 30 MHz ~ 1 GHz

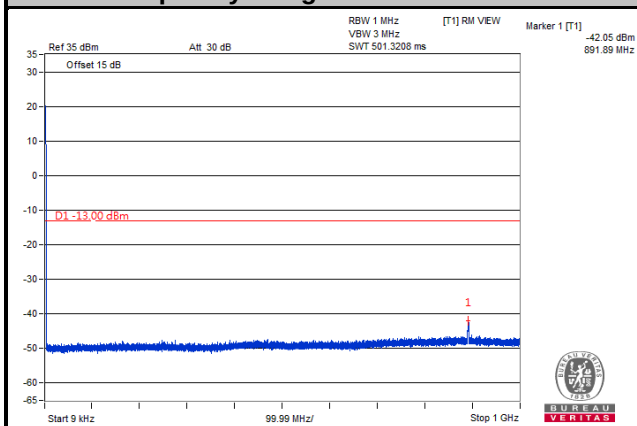


Frequency Range: 1 GHz ~ 10 GHz

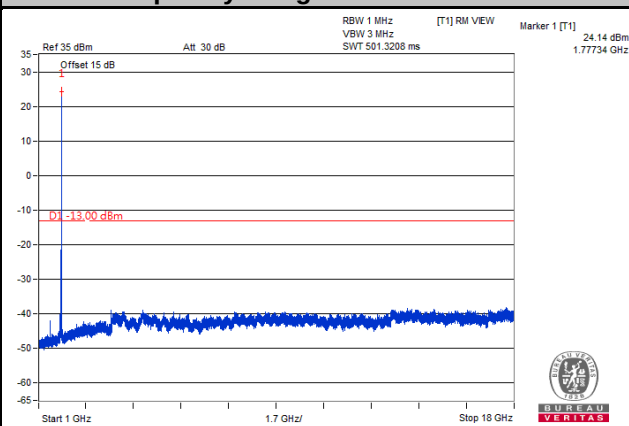


Channel 132657

Frequency Range: 30 MHz ~ 1 GHz



Frequency Range: 1 GHz ~ 10 GHz



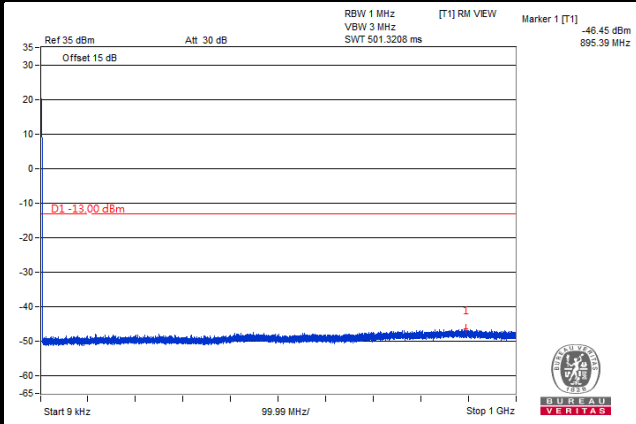
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 66

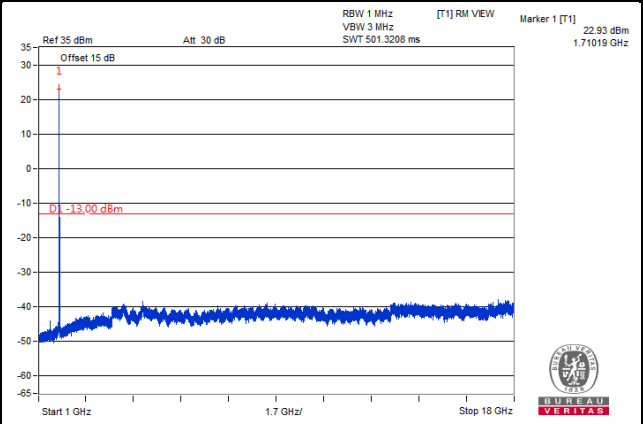
Channel Bandwidth: 5 MHz

Channel 131997

Frequency Range: 9 kHz ~ 1 GHz

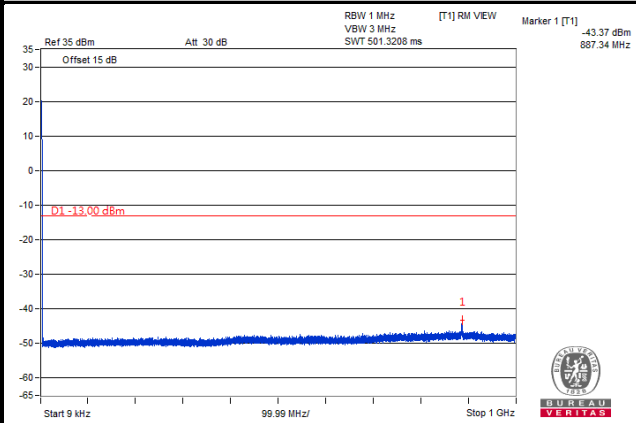


Frequency Range: 1 GHz ~ 18 GHz

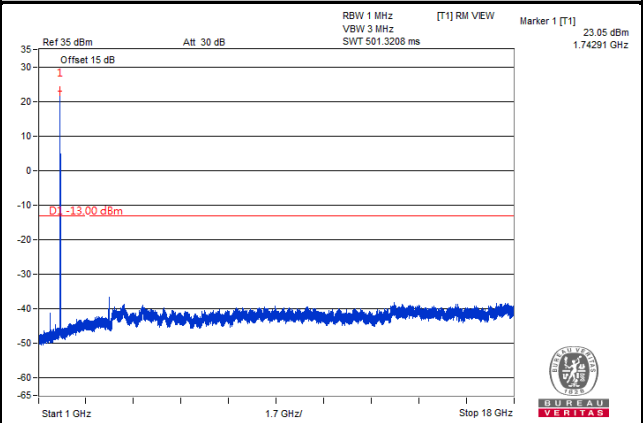


Channel 132322

Frequency Range: 9 kHz ~ 1 GHz

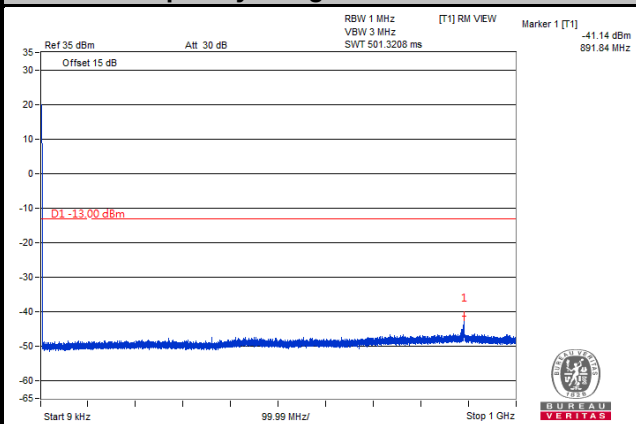


Frequency Range: 1 GHz ~ 18 GHz

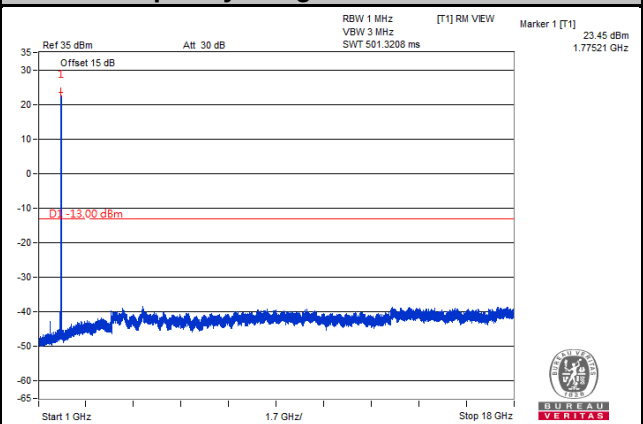


Channel 132647

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 18 GHz



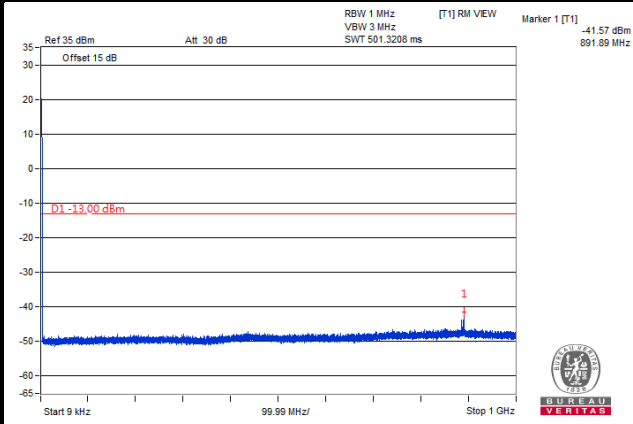
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 66

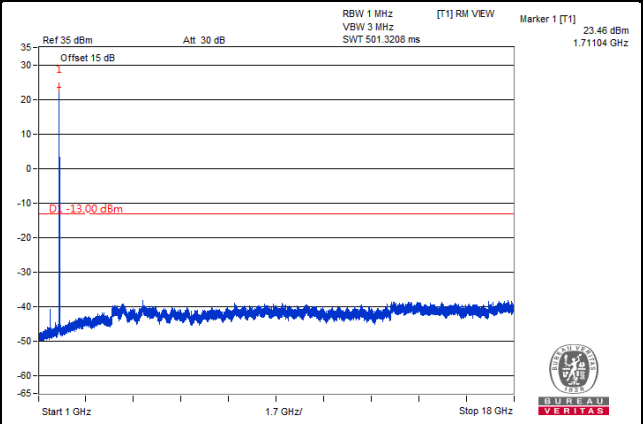
Channel Bandwidth: 10 MHz

Channel 132022

Frequency Range: 9 kHz ~ 1 GHz

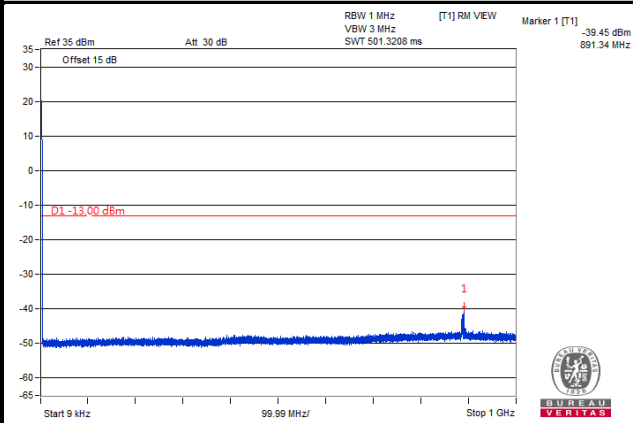


Frequency Range: 1 GHz ~ 18 GHz

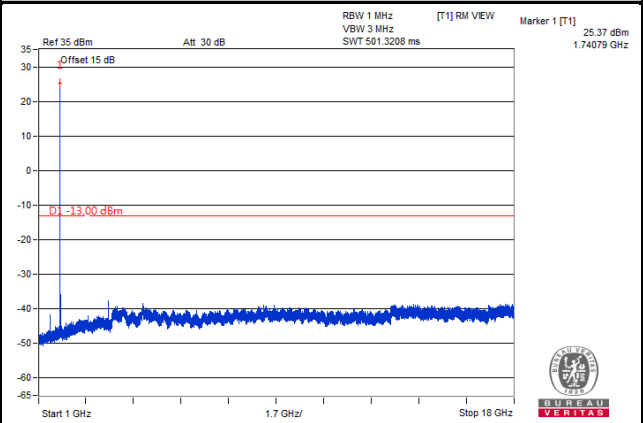


Channel 132322

Frequency Range: 9 kHz ~ 1 GHz

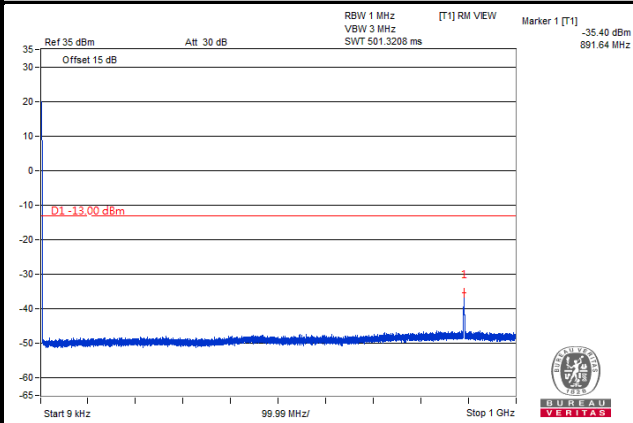


Frequency Range: 1 GHz ~ 18 GHz

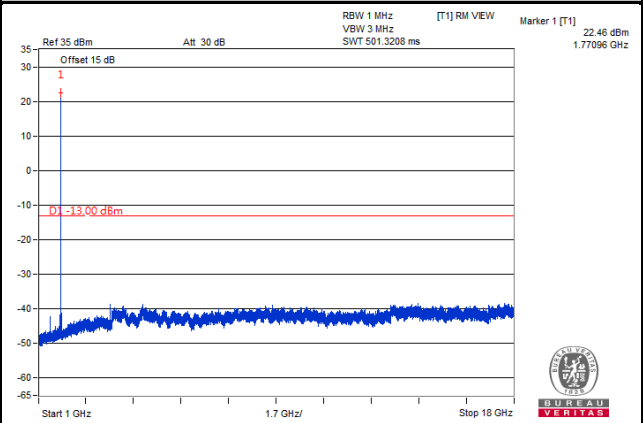


Channel 132622

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 18 GHz



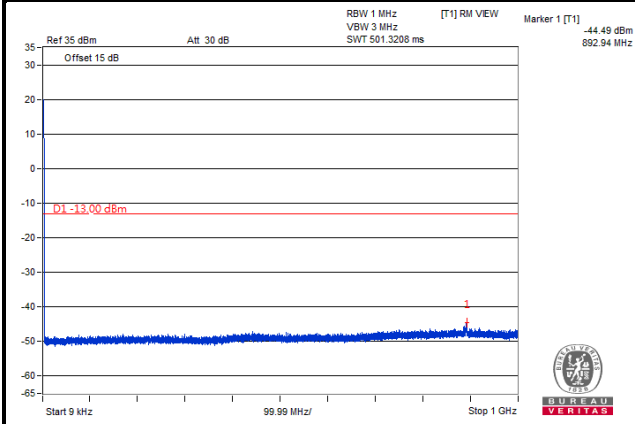
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 66

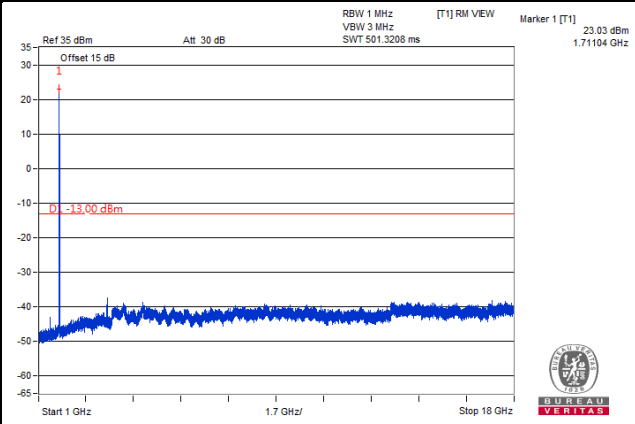
Channel Bandwidth: 15 MHz

Channel 132047

Frequency Range: 9 kHz ~ 1 GHz

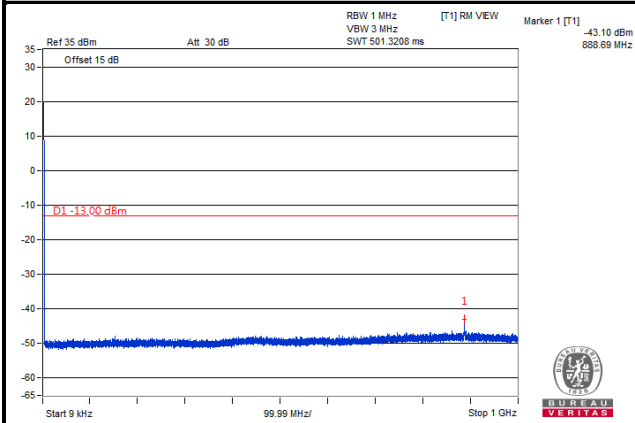


Frequency Range: 1 GHz ~ 18 GHz

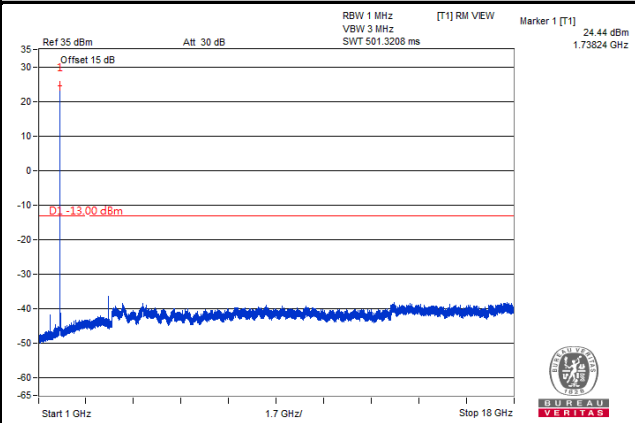


Channel 132322

Frequency Range: 9 kHz ~ 1 GHz

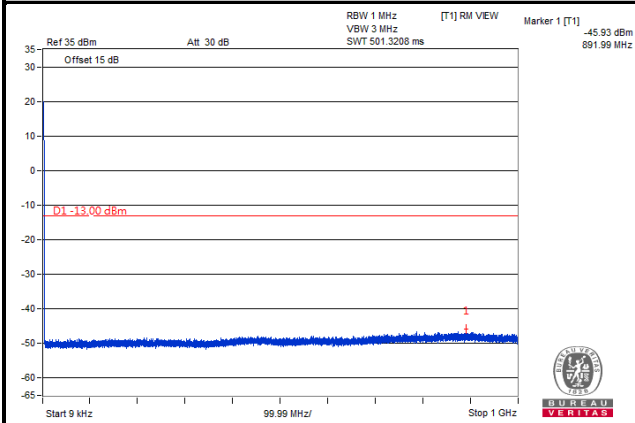


Frequency Range: 1 GHz ~ 18 GHz

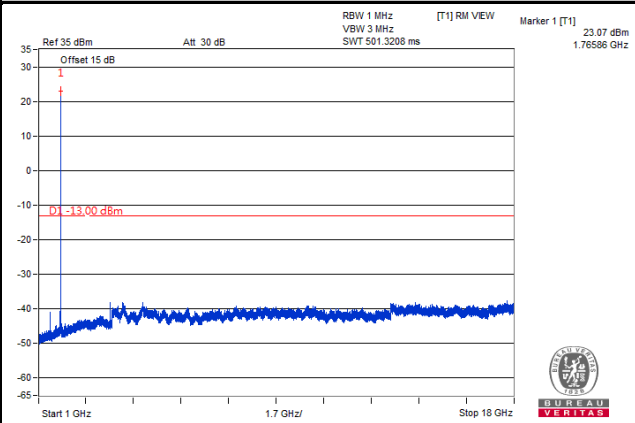


Channel 132597

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 18 GHz



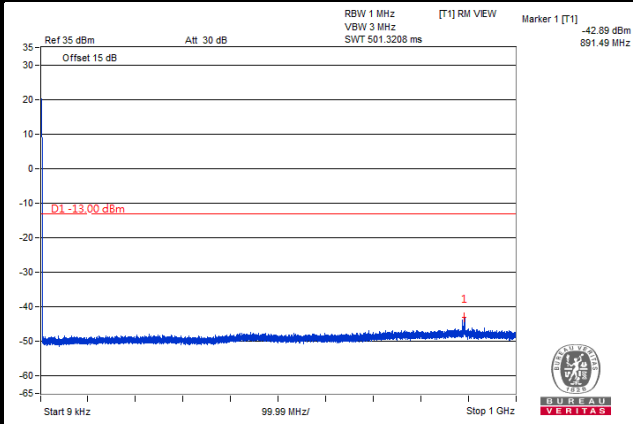
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 66

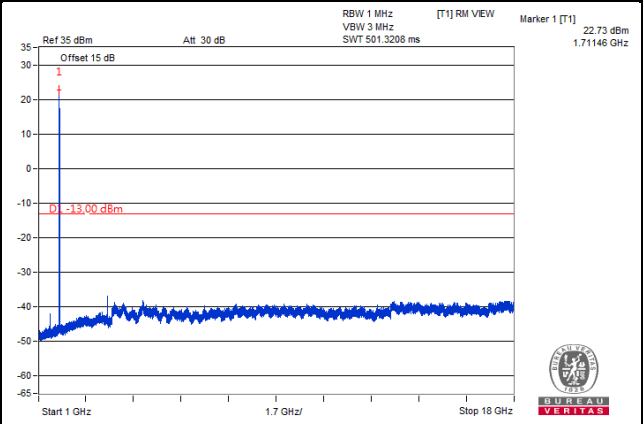
Channel Bandwidth: 20 MHz

Channel 132072

Frequency Range: 9 kHz ~ 1 GHz

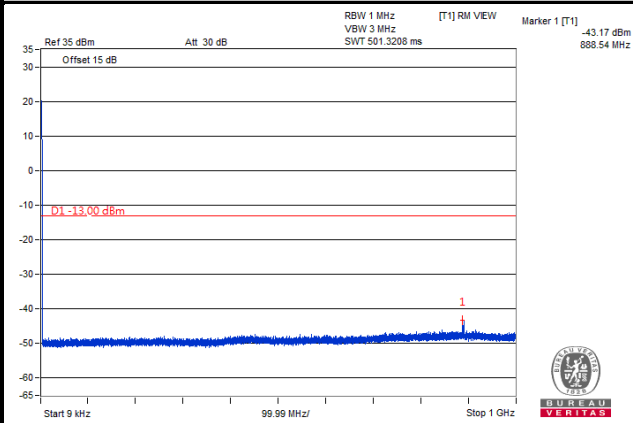


Frequency Range: 1 GHz ~ 18 GHz

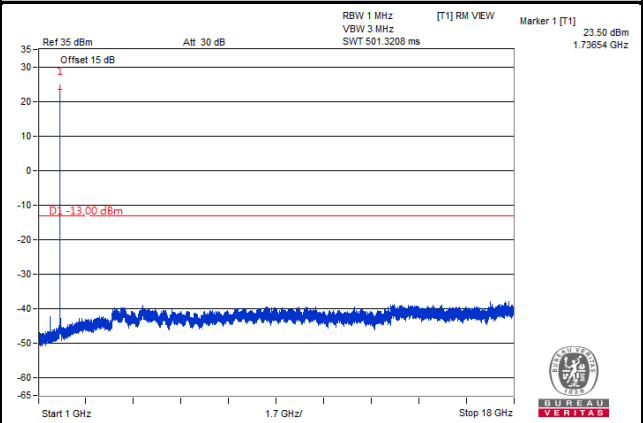


Channel 132322

Frequency Range: 9 kHz ~ 1 GHz

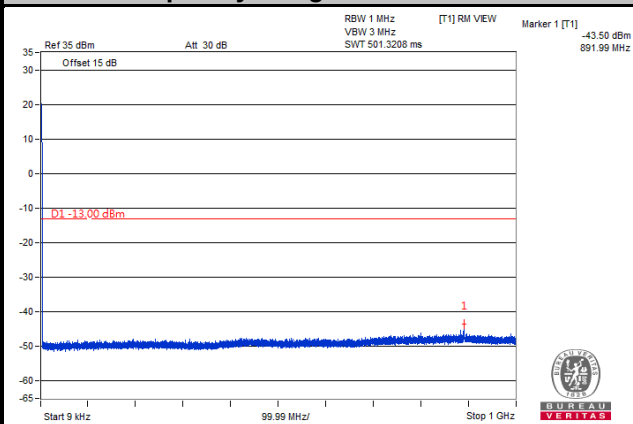


Frequency Range: 1 GHz ~ 18 GHz

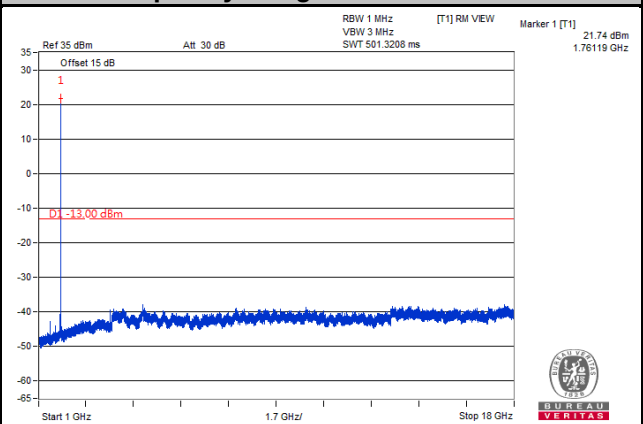


Channel 132572

Frequency Range: 9 kHz ~ 1 GHz

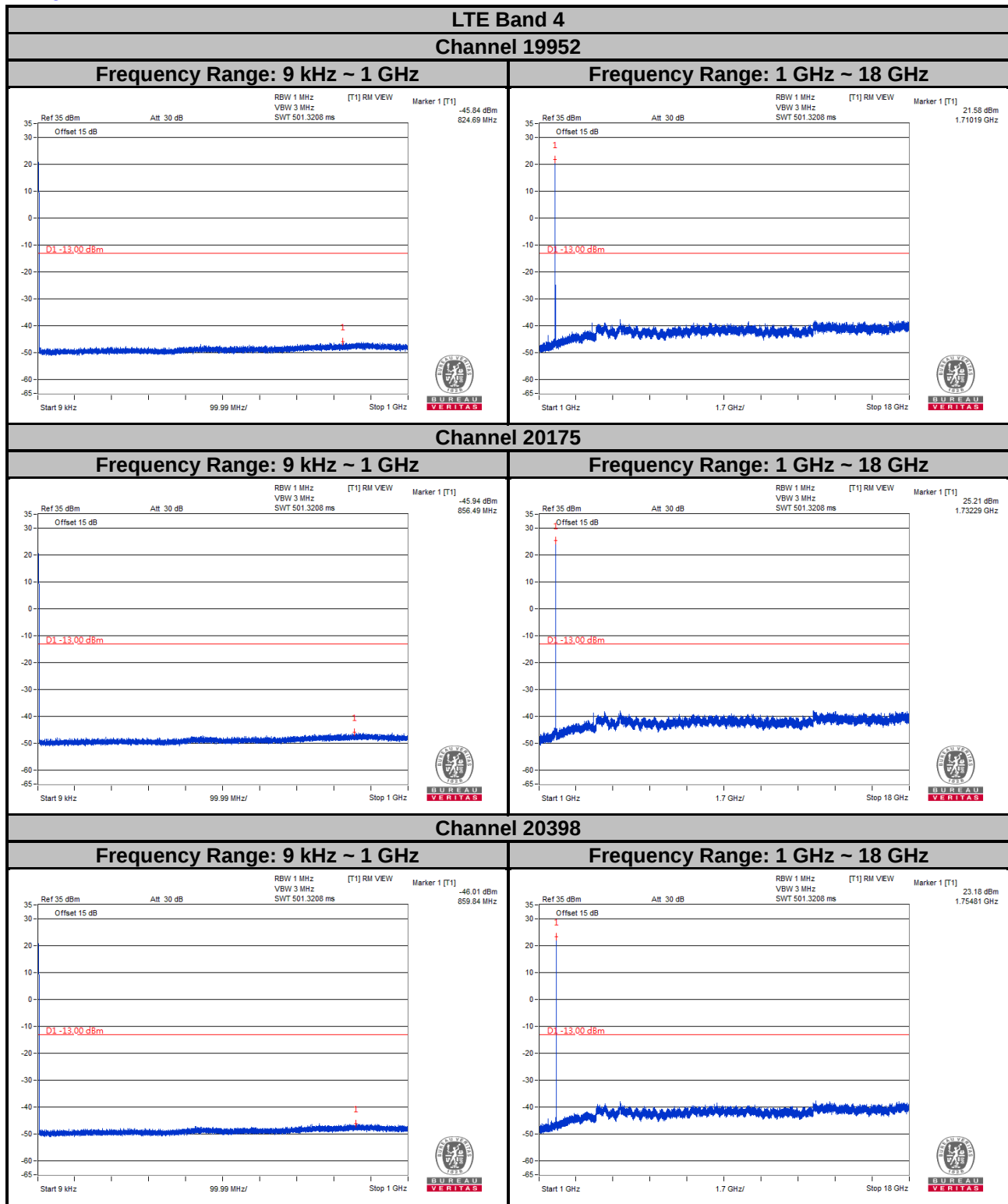


Frequency Range: 1 GHz ~ 18 GHz



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

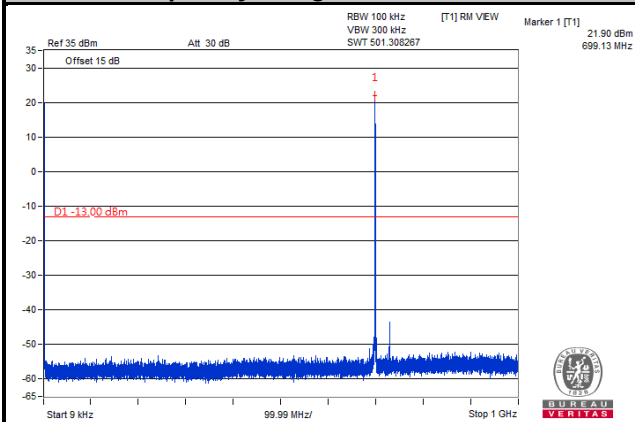
NB-IoT



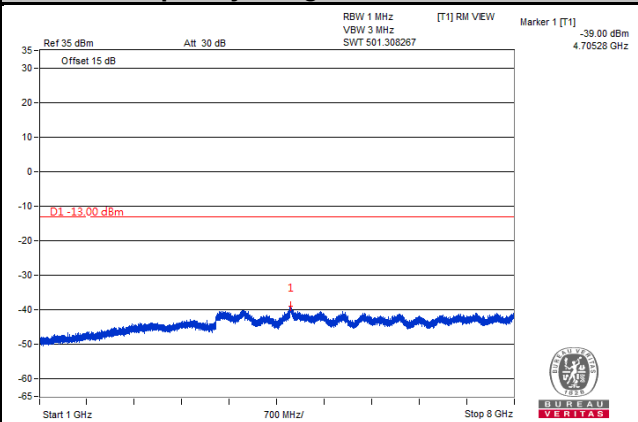
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 12
Channel 23012

Frequency Range: 9 kHz ~ 1 GHz

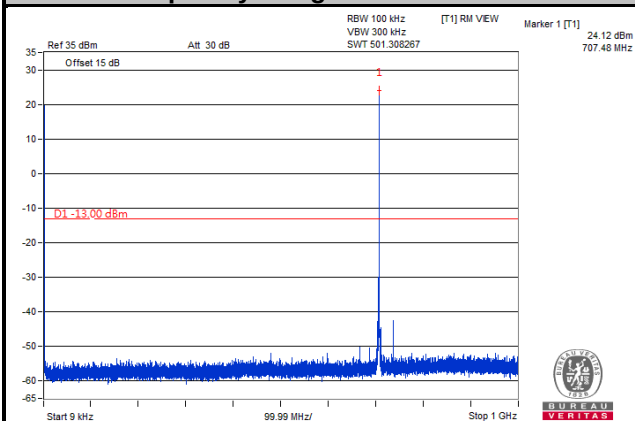


Frequency Range: 1 GHz ~ 8 GHz

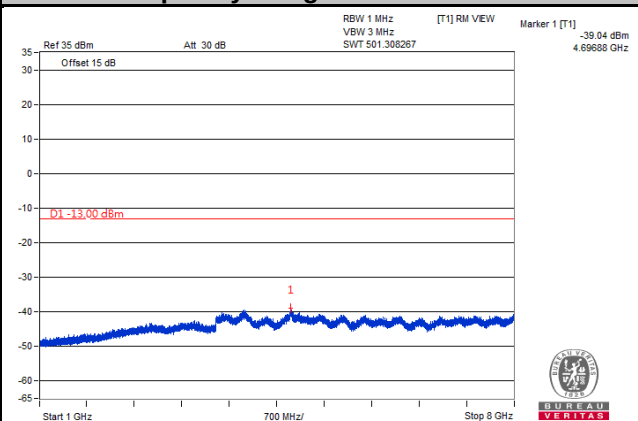


Channel 23095

Frequency Range: 9 kHz ~ 1 GHz

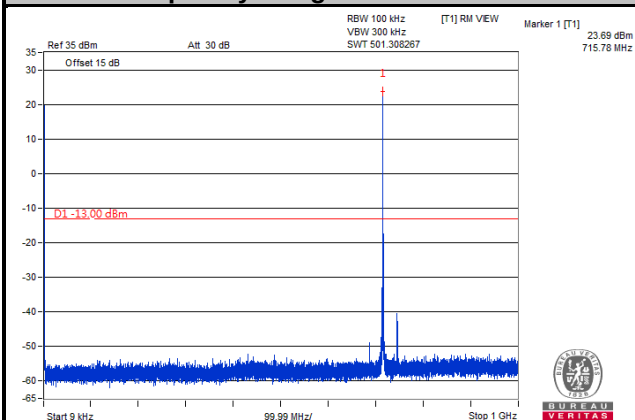


Frequency Range: 1 GHz ~ 8 GHz

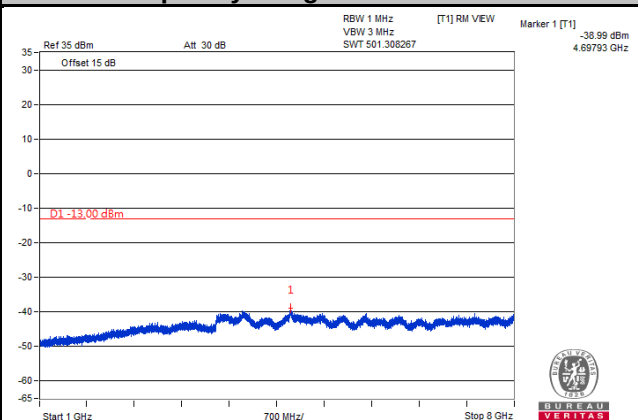


Channel 23178

Frequency Range: 9 kHz ~ 1 GHz



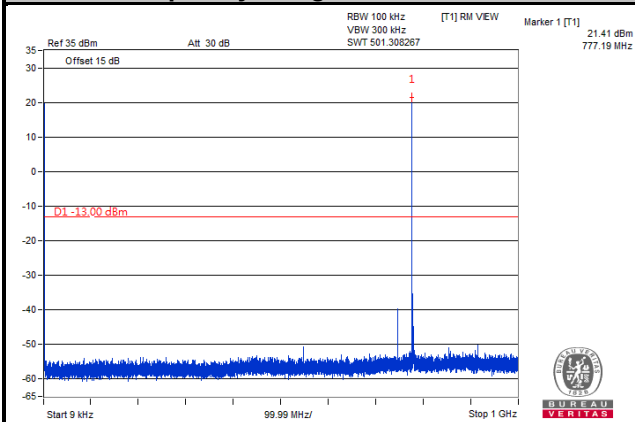
Frequency Range: 1 GHz ~ 8 GHz



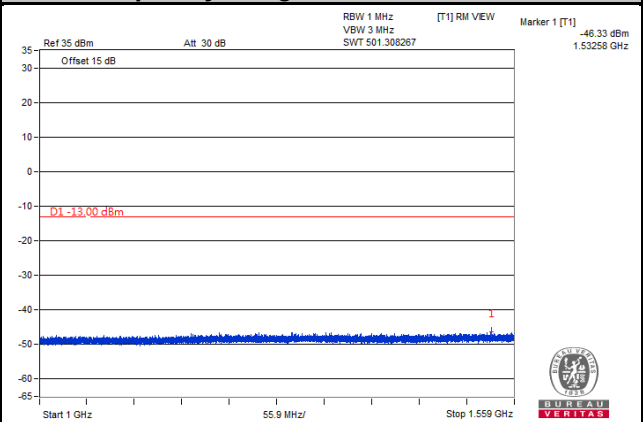
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13
Channel 23182

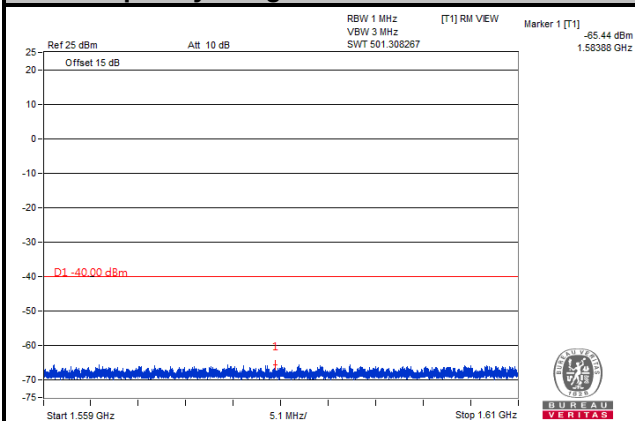
Frequency Range: 9 kHz ~ 1 GHz



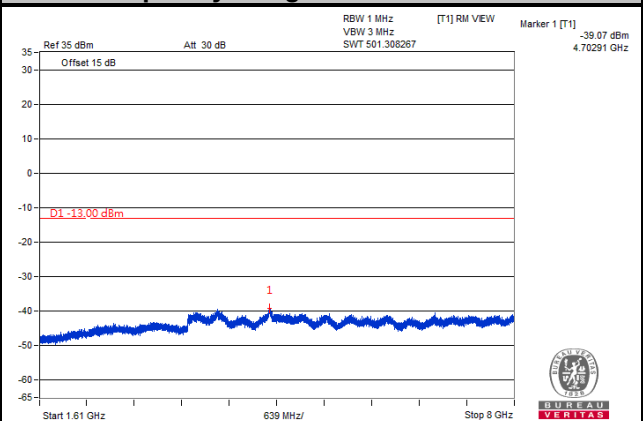
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 kHz ~ 1.61 GHz



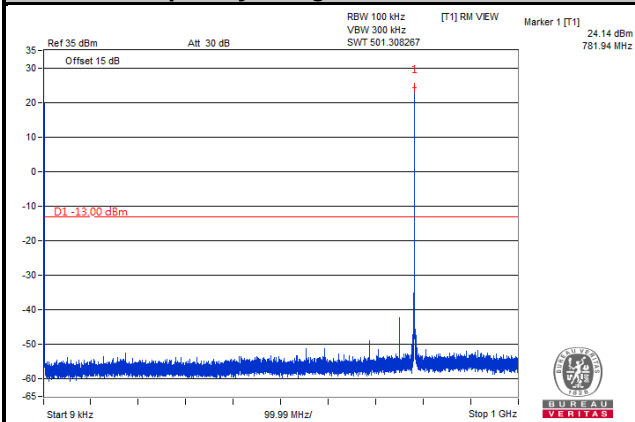
Frequency Range: 1.61 GHz ~ 8 GHz



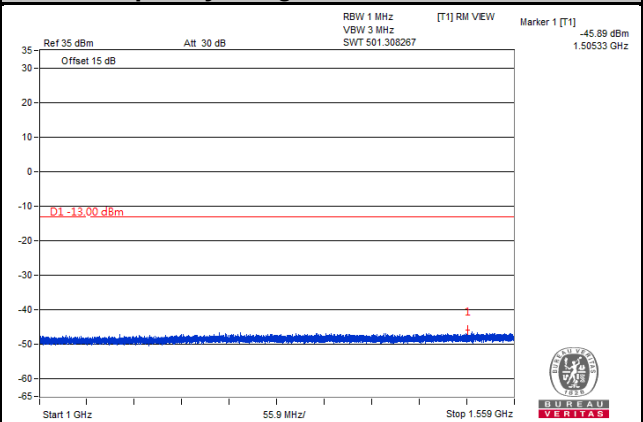
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13
Channel 23230

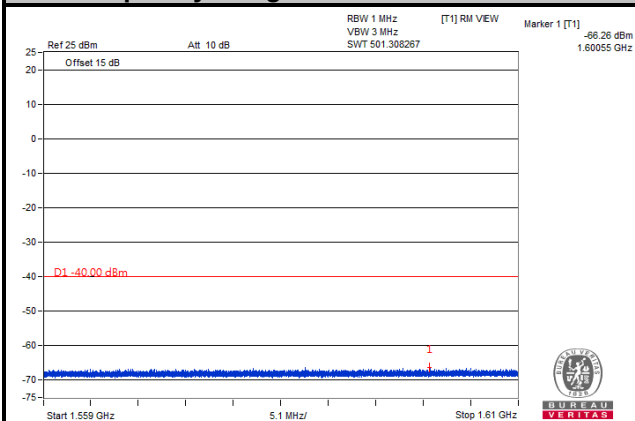
Frequency Range: 9 kHz ~ 1 GHz



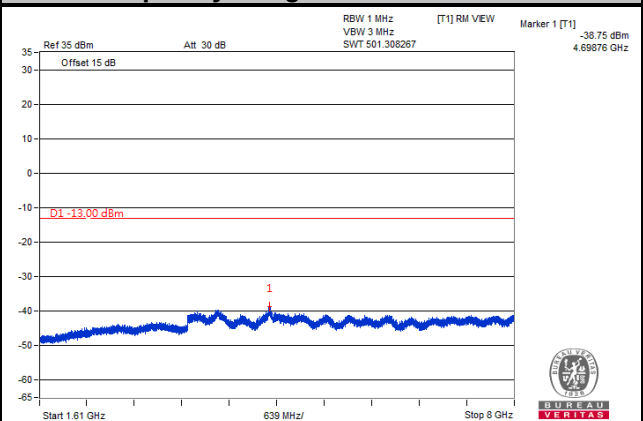
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 kHz ~ 1.61 GHz



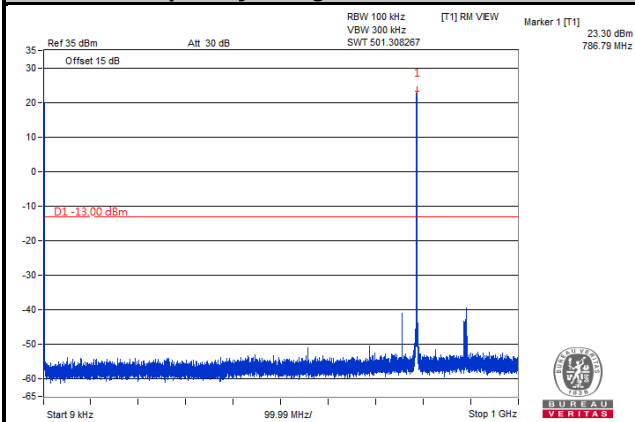
Frequency Range: 1.61 GHz ~ 8 GHz



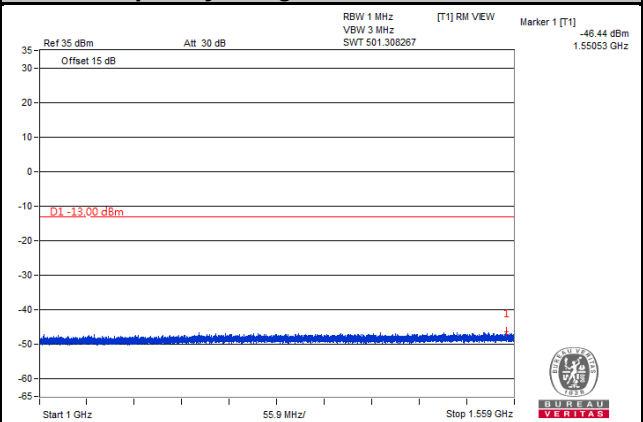
Note: The signal over the limit in 9 kHz is from spectrum analyzer.

LTE Band 13 Channel 23278

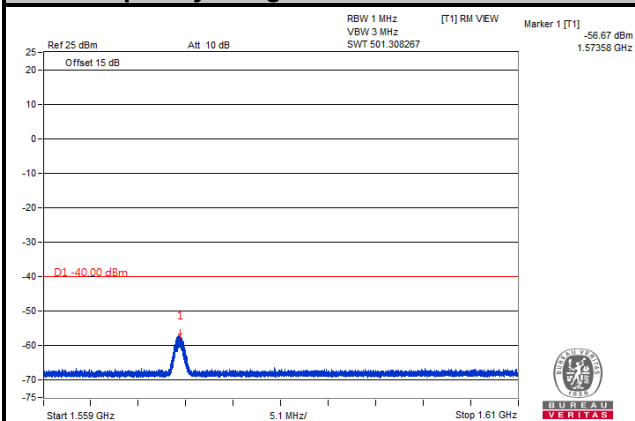
Frequency Range: 9 kHz ~ 1 GHz



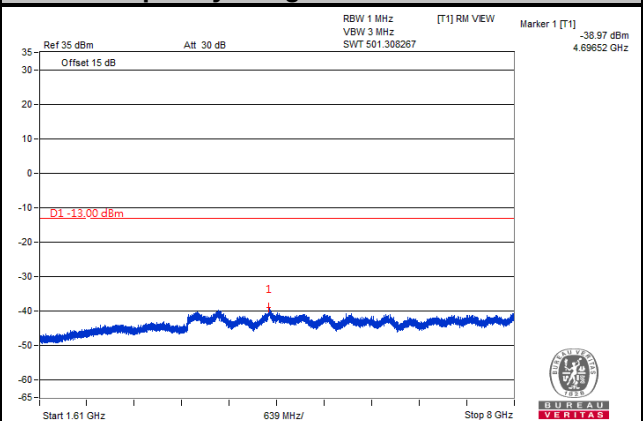
Frequency Range: 1 GHz ~ 1.559 GHz



Frequency Range: 1.559 kHz ~ 1.61 GHz



Frequency Range: 1.61 GHz ~ 8 GHz

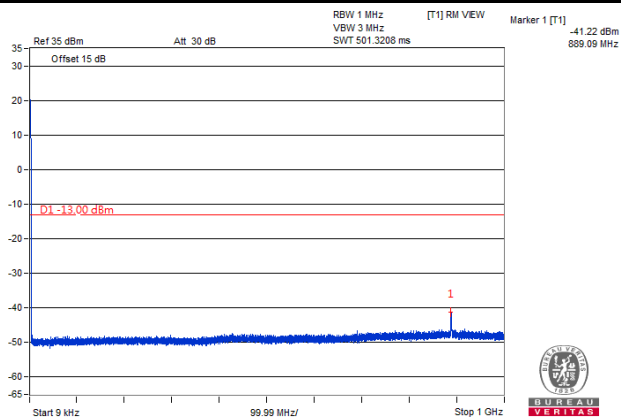


Note: The signal over the limit in 9 kHz is from spectrum analyzer.

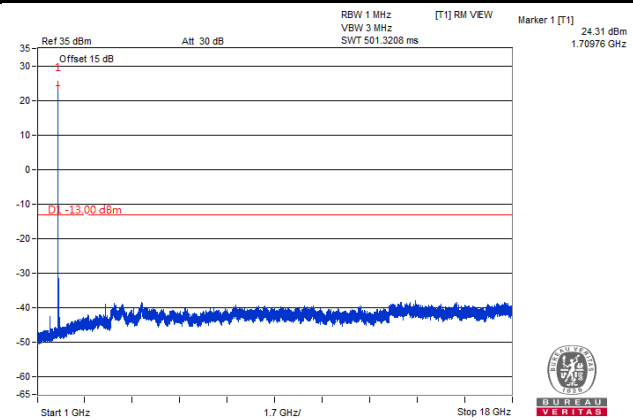
TE Band 66

Channel 131972

Frequency Range: 9 kHz ~ 1 GHz

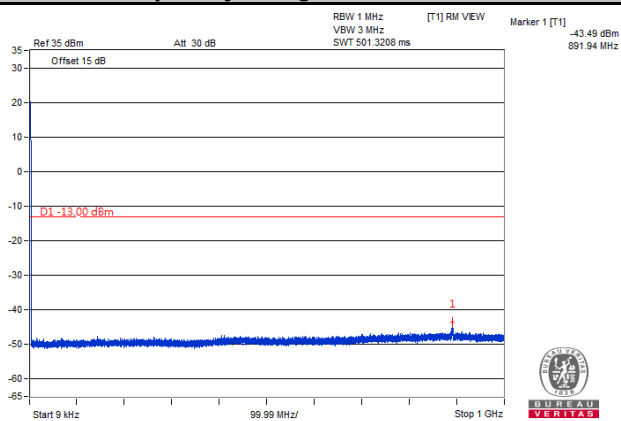


Frequency Range: 1 GHz ~ 18 GHz

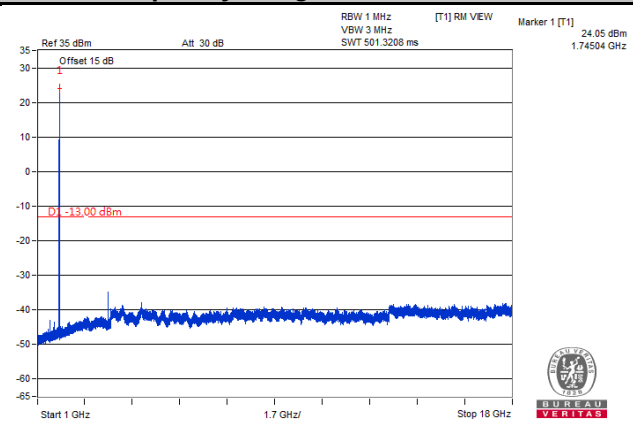


Channel 132322

Frequency Range: 9 kHz ~ 1 GHz

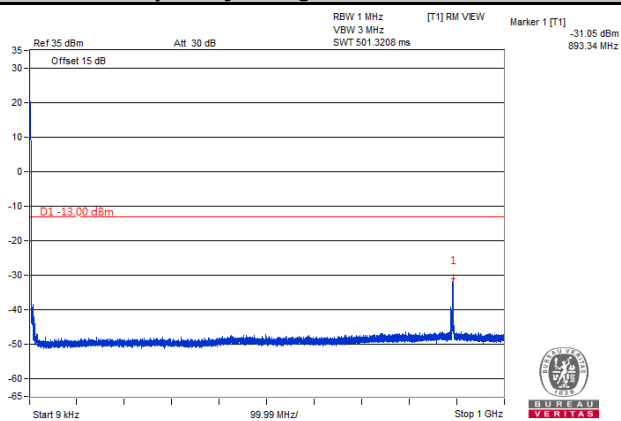


Frequency Range: 1 GHz ~ 18 GHz

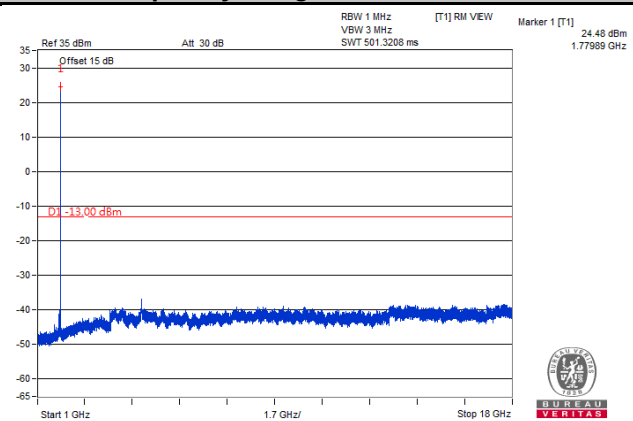


Channel 132670

Frequency Range: 9 kHz ~ 1 GHz



Frequency Range: 1 GHz ~ 18 GHz



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

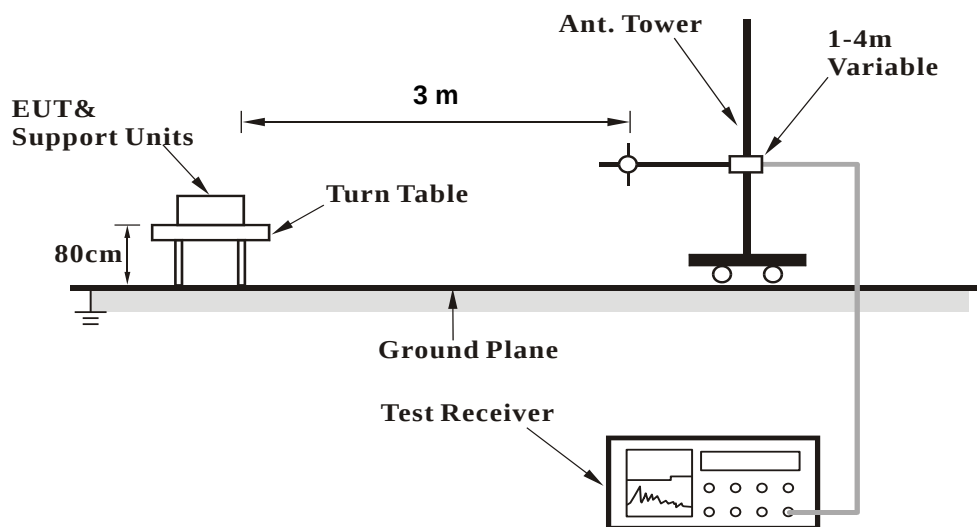
Note: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

4.8.3 Deviation from Test Standard

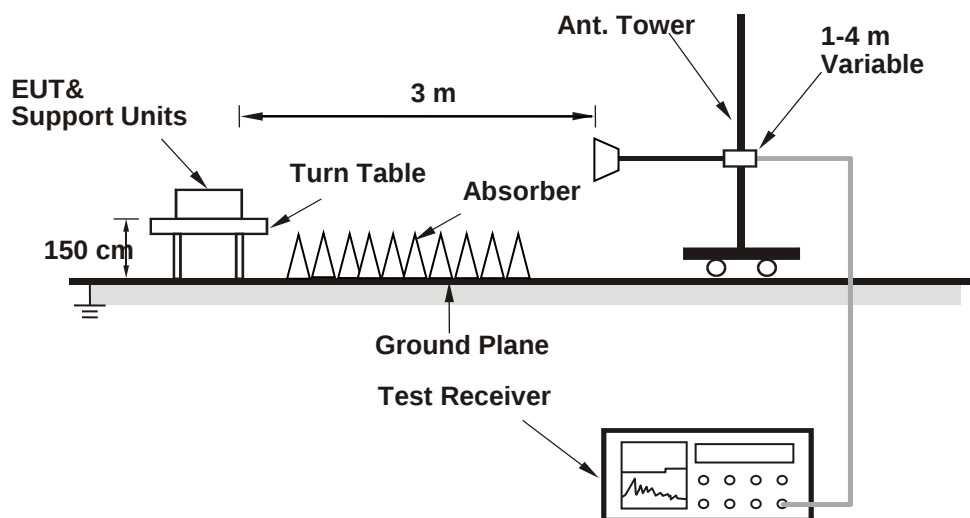
No deviation.

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

Cat-M1

LTE Band 4

Channel Bandwidth: 1.4 MHz / QPSK

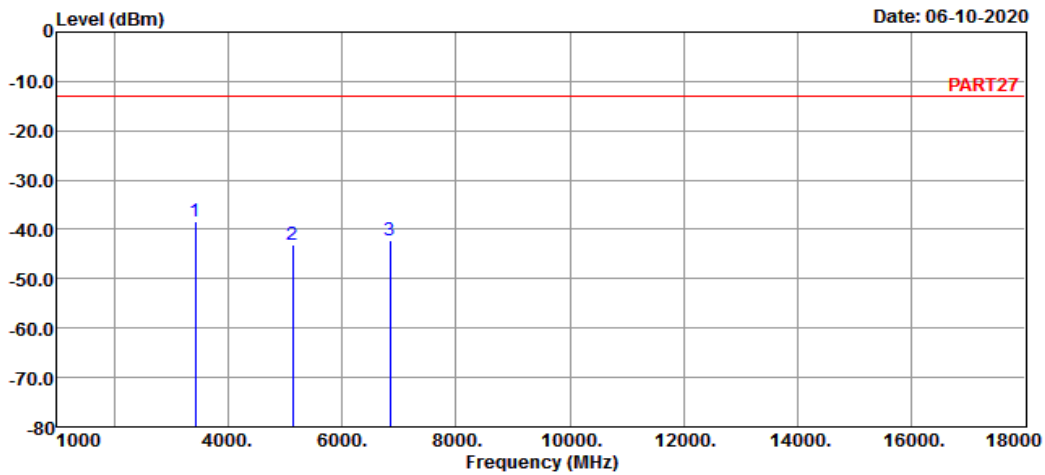
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_1.4M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3421.40	-38.26	-29.92	-13.00	-8.34	-25.26	Peak
2	5132.10	-43.16	-41.42	-13.00	-1.74	-30.16	Peak
3	6842.80	-42.33	-44.64	-13.00	2.31	-29.33	Peak

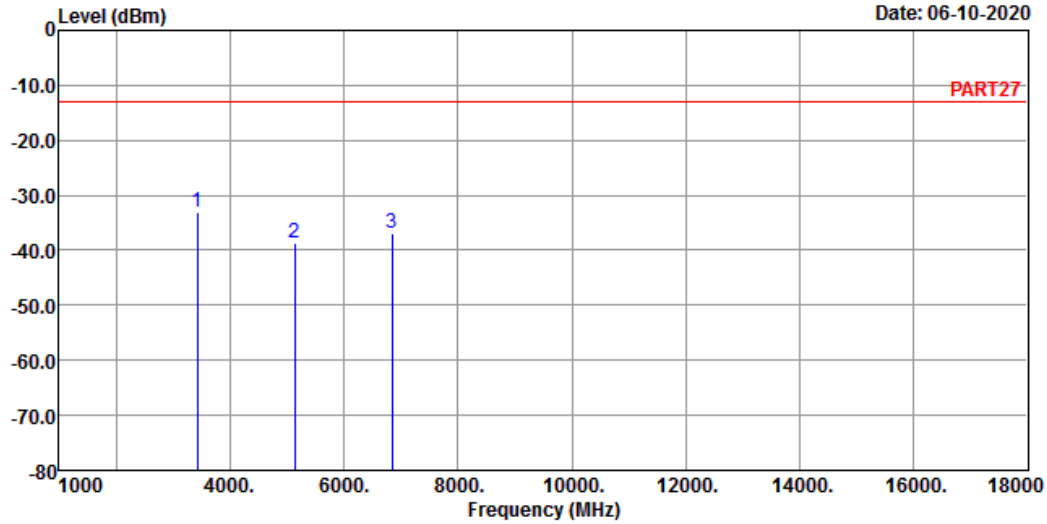


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_1.4M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3421.40	-32.95	-24.61	-13.00	-8.34	-19.95	Peak
2	5132.10	-38.59	-36.85	-13.00	-1.74	-25.59	Peak
3	6842.80	-36.98	-39.29	-13.00	2.31	-23.98	Peak

Middle Channel

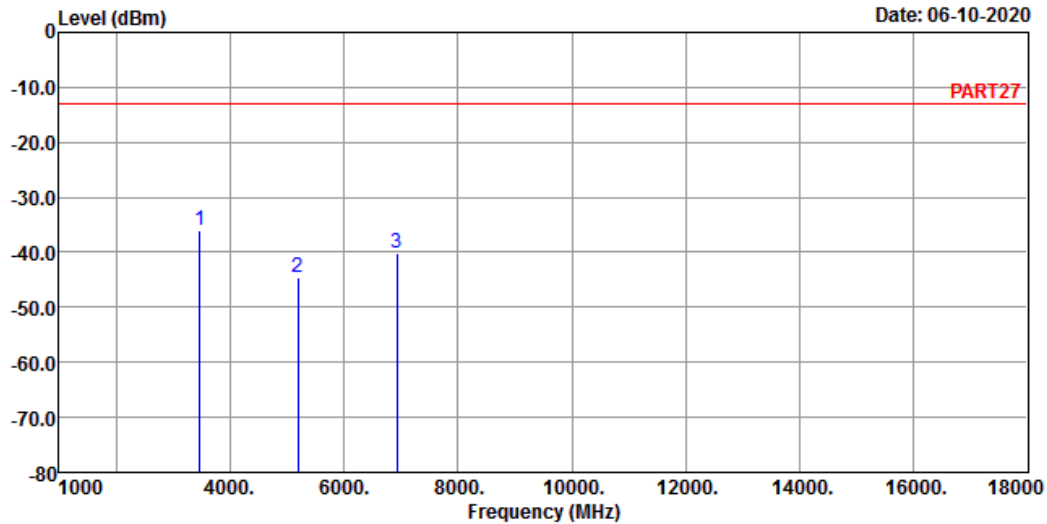


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_1.4M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3465.00	-36.12	-28.24	-13.00	-7.88	-23.12	Peak
2	5197.50	-44.52	-42.45	-13.00	-2.07	-31.52	Peak
3	6930.00	-40.13	-42.82	-13.00	2.69	-27.13	Peak

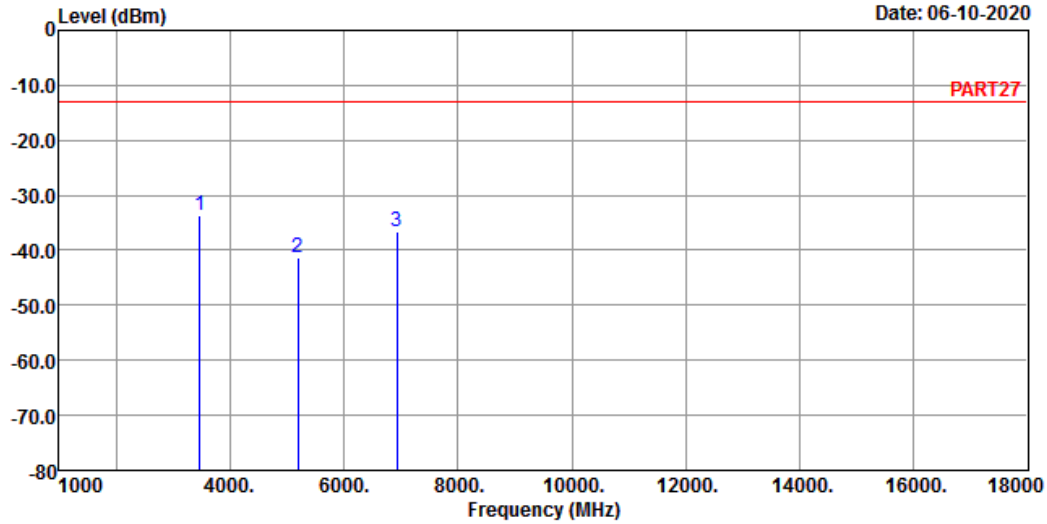


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_1.4M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3465.00	-33.62	-25.74	-13.00	-7.88	-20.62	Peak
2	5197.50	-41.23	-39.16	-13.00	-2.07	-28.23	Peak
3	6930.00	-36.52	-39.21	-13.00	2.69	-23.52	Peak

High Channel

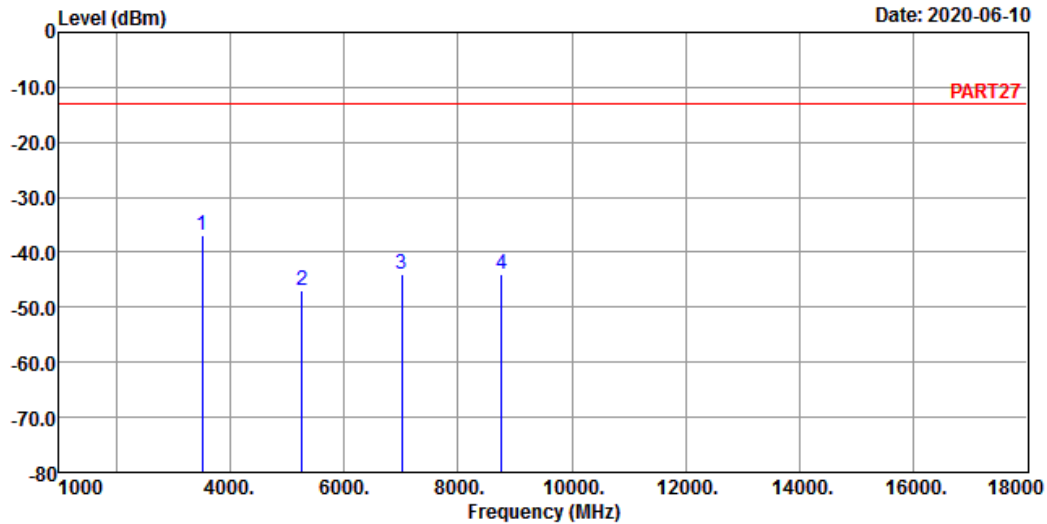


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-06-10



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_1.4M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3508.60	-36.95	-29.50	-13.00	-7.45	-23.95	Peak
2	5262.90	-46.85	-44.33	-13.00	-2.52	-33.85	Peak
3	7017.20	-43.85	-47.04	-13.00	3.19	-30.85	Peak
4	8771.50	-44.03	-48.76	-13.00	4.73	-31.03	Peak

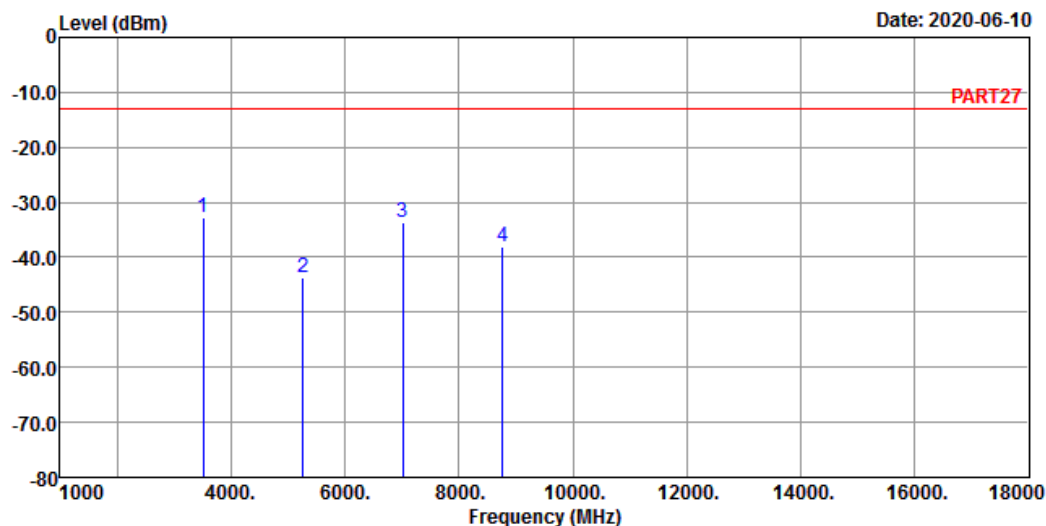


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-06-10



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_1.4M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Remark
1 pp	3508.60	-32.62	-25.17	-13.00	-7.45	-19.62 Peak
2	5262.90	-43.62	-41.10	-13.00	-2.52	-30.62 Peak
3	7017.20	-33.52	-36.71	-13.00	3.19	-20.52 Peak
4	8771.50	-38.16	-42.89	-13.00	4.73	-25.16 Peak

Channel Bandwidth: 5 MHz / QPSK
Low Channel

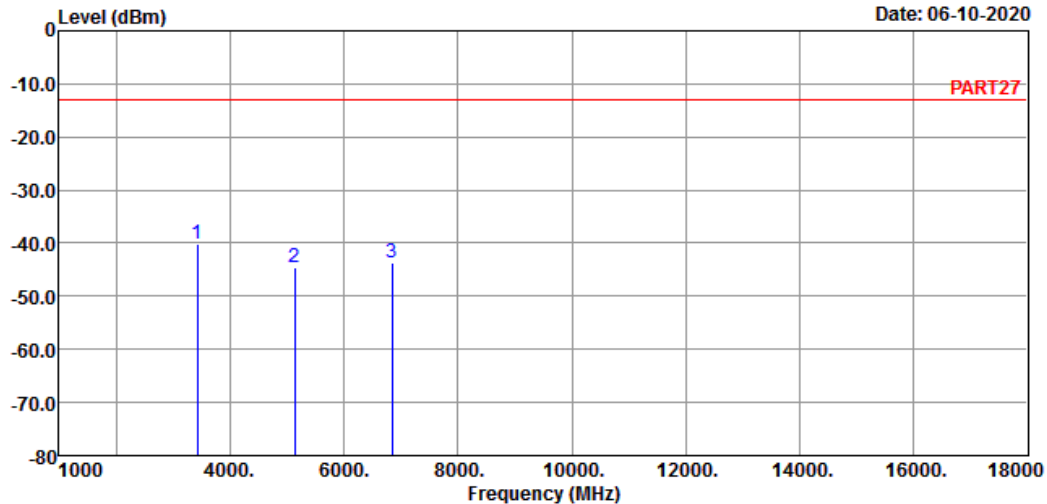


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 4 QPSK_5M Link_L-CH
Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3425.00	-40.23	-31.89	-13.00	-8.34	-27.23	Peak
2	5137.50	-44.62	-42.88	-13.00	-1.74	-31.62	Peak
3	6850.00	-43.58	-45.89	-13.00	2.31	-30.58	Peak

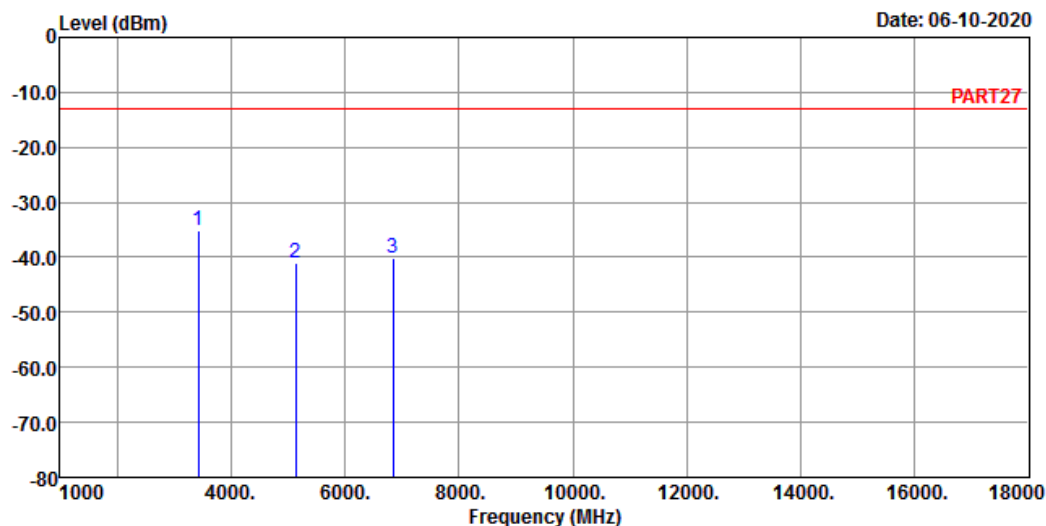


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_5M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	3425.00	-35.26	-26.92	-13.00	-8.34	-22.26 Peak
2	5137.50	-41.12	-39.38	-13.00	-1.74	-28.12 Peak
3	6850.00	-40.23	-42.54	-13.00	2.31	-27.23 Peak

Middle Channel

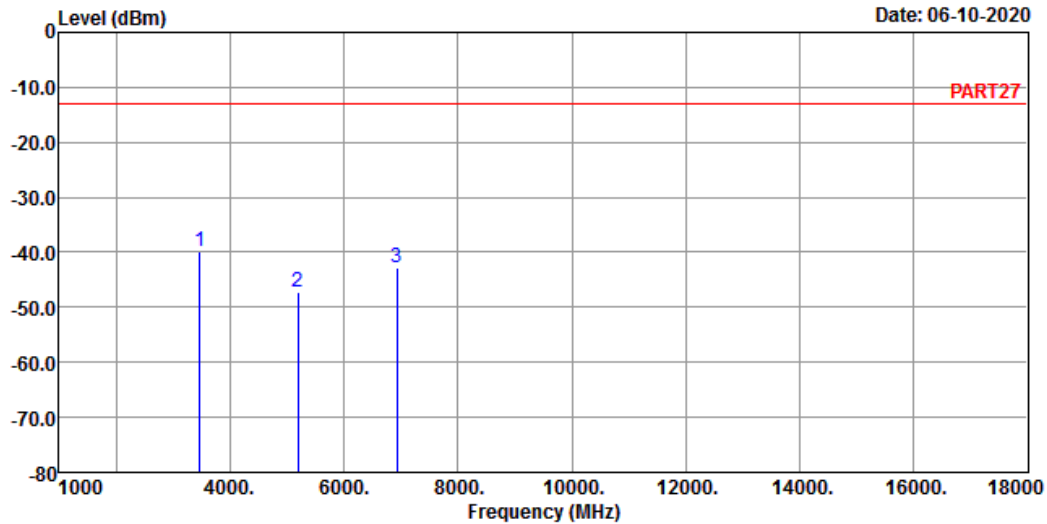


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_5M Link_M-CH

Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3465.00	-39.85	-31.97	-13.00	-7.88	-26.85	Peak
2 5197.50	-47.26	-45.19	-13.00	-2.07	-34.26	Peak
3 6930.00	-42.69	-45.38	-13.00	2.69	-29.69	Peak

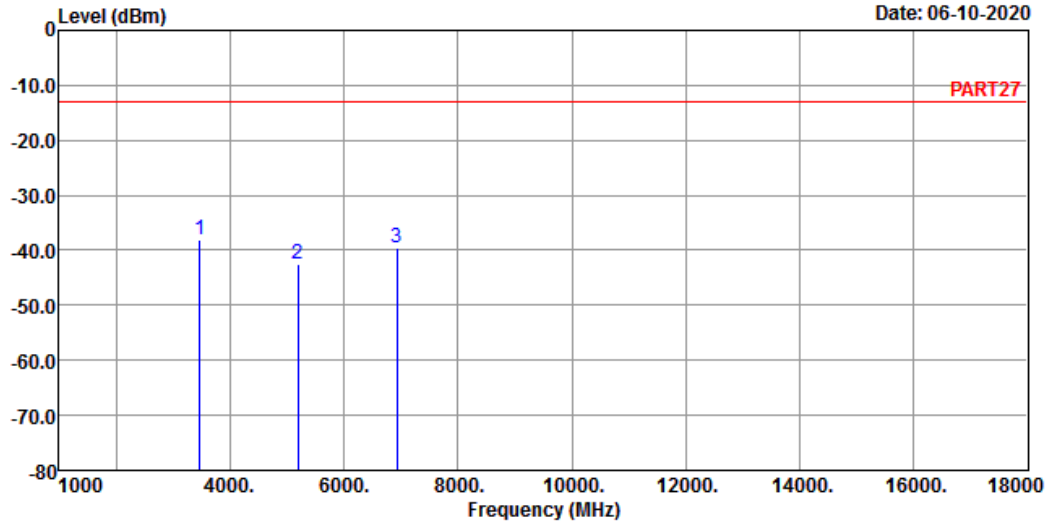


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_5M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	3465.00	-37.95	-30.07	-13.00	-7.88	-24.95 Peak
2	5197.50	-42.65	-40.58	-13.00	-2.07	-29.65 Peak
3	6930.00	-39.58	-42.27	-13.00	2.69	-26.58 Peak

High Channel

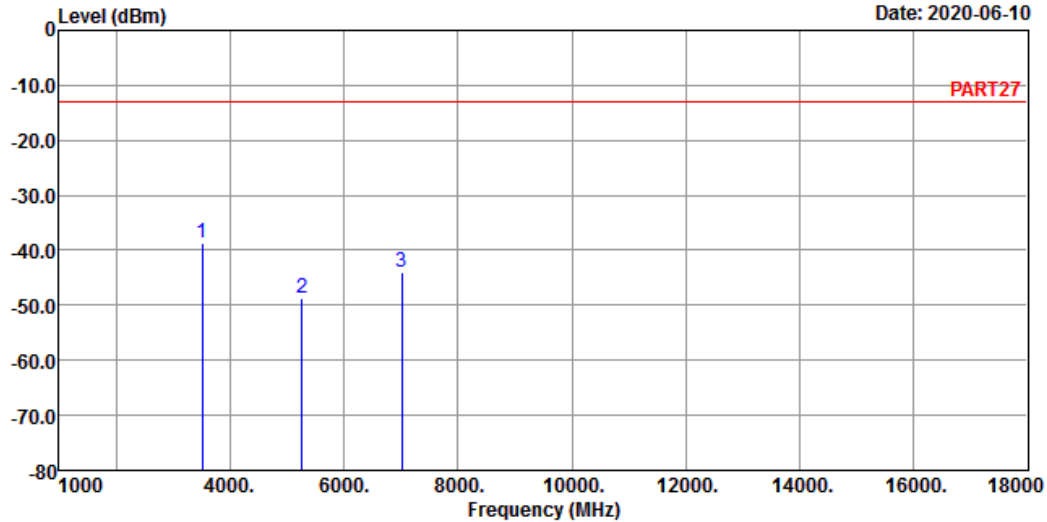


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 2020-06-10



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_5M Link_H-CH

Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 3505.00	-38.62	-31.17	-13.00	-7.45	-25.62	Peak
2 5257.50	-48.62	-46.10	-13.00	-2.52	-35.62	Peak
3 7010.00	-44.12	-47.31	-13.00	3.19	-31.12	Peak

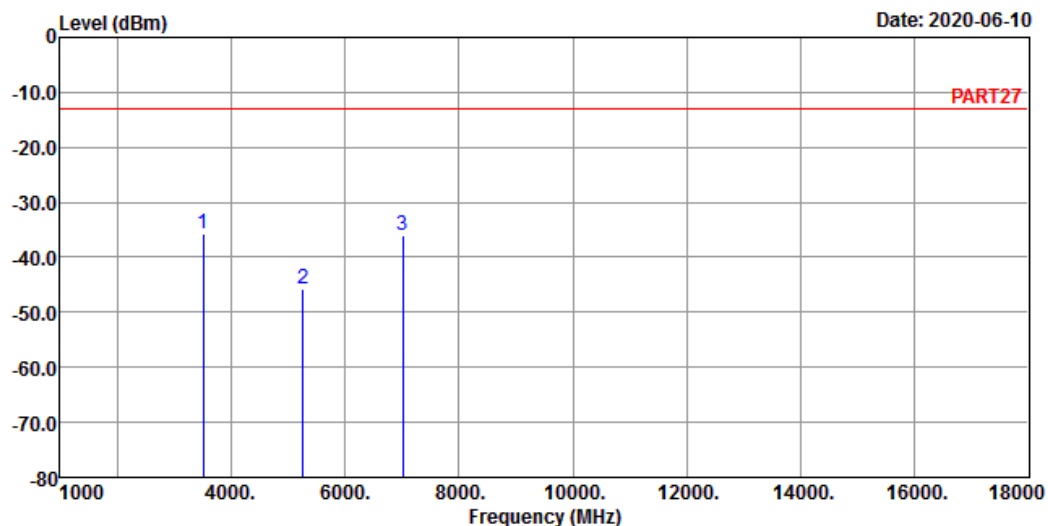


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-06-10



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_5M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	3505.00	-35.62	-28.17	-13.00	-7.45	-22.62 Peak
2	5257.50	-45.68	-43.16	-13.00	-2.52	-32.68 Peak
3	7010.00	-35.98	-39.17	-13.00	3.19	-22.98 Peak

Channel Bandwidth: 20 MHz / QPSK
Low Channel

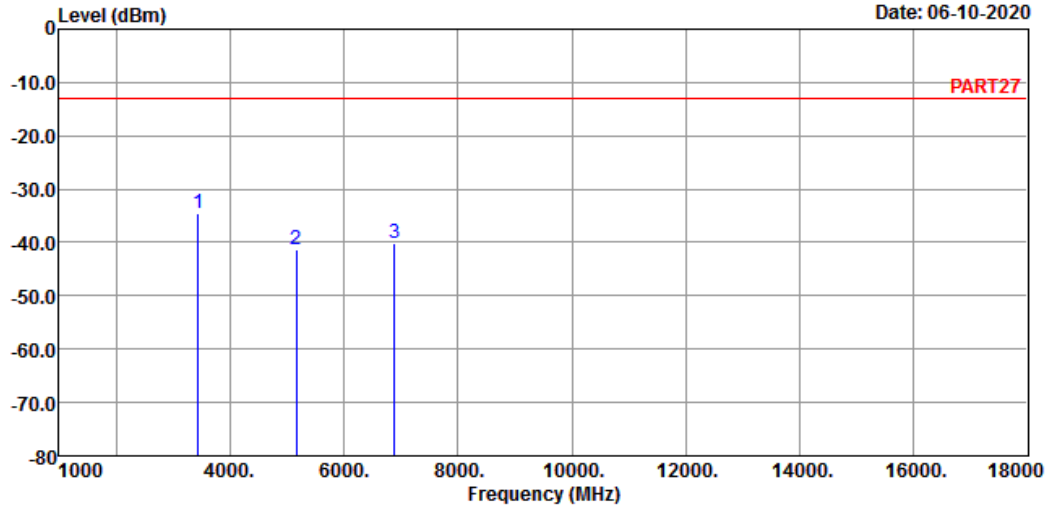


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_20M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	Line	Factor	Limit Remark
				dBm	dB	dB
1 pp	3440.00	-34.62	-26.40	-13.00	-8.22	-21.62 Peak
2	5160.00	-41.23	-39.32	-13.00	-1.91	-28.23 Peak
3	6880.00	-40.25	-42.73	-13.00	2.48	-27.25 Peak

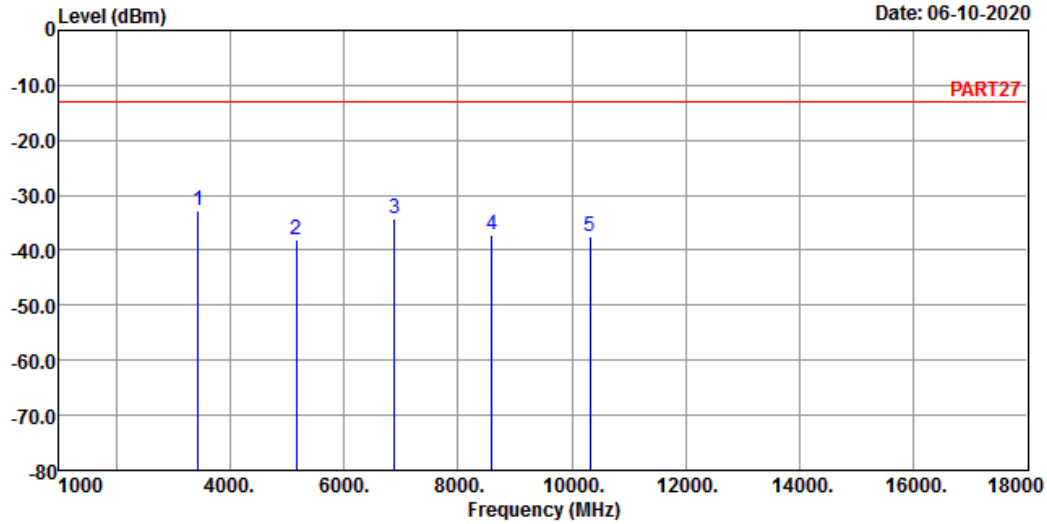


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_20M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3440.00	-32.62	-24.40	-13.00	-8.22	-19.62	Peak
2	5160.00	-37.95	-36.04	-13.00	-1.91	-24.95	Peak
3	6880.00	-34.25	-36.73	-13.00	2.48	-21.25	Peak
4	8600.00	-37.26	-41.87	-13.00	4.61	-24.26	Peak
5	10320.00	-37.62	-43.54	-13.00	5.92	-24.62	Peak

Middle Channel

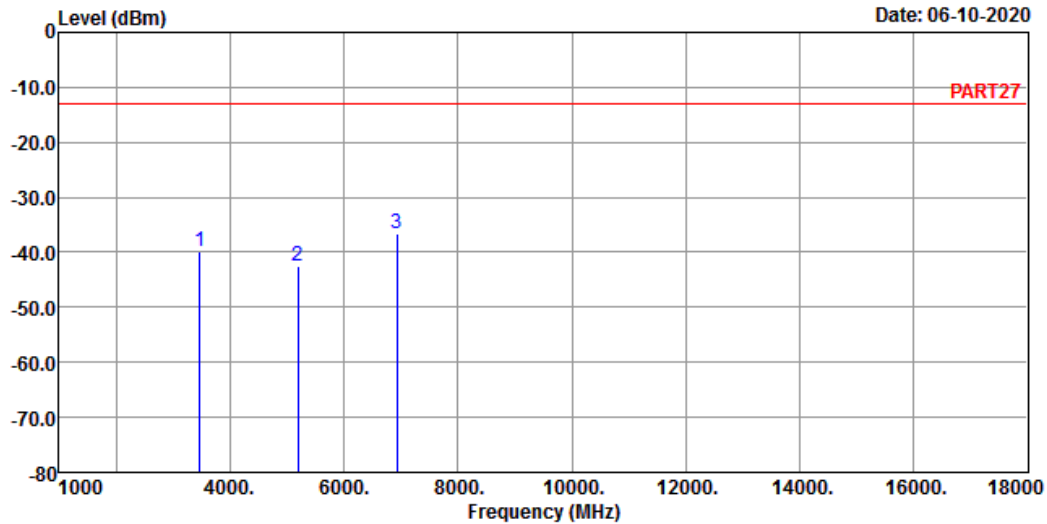


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 4 QPSK_20M Link_M-CH

Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3465.00	-39.85	-31.97	-13.00	-7.88	-26.85 Peak
2	5197.50	-42.62	-40.55	-13.00	-2.07	-29.62 Peak
3 pp	6930.00	-36.54	-39.23	-13.00	2.69	-23.54 Peak

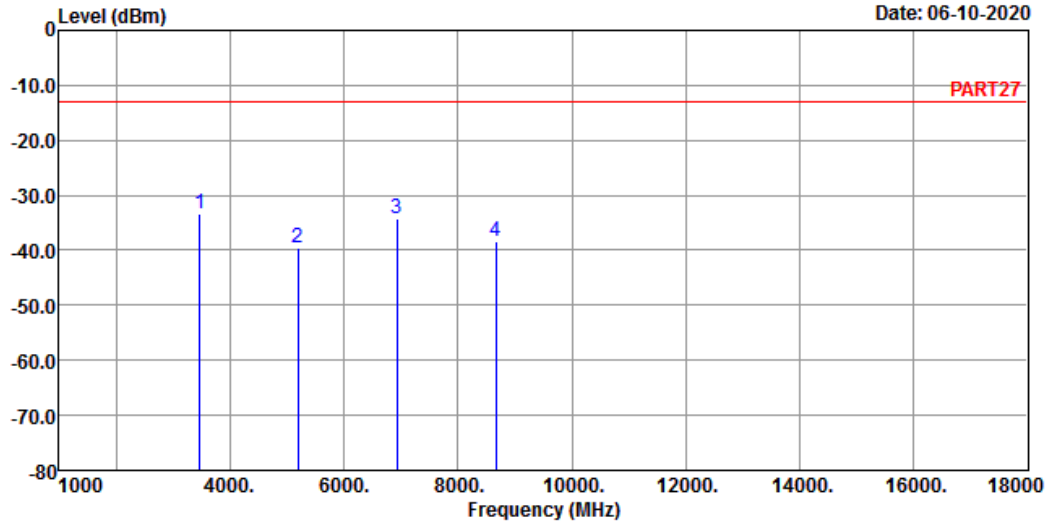


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 4 QPSK_20M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3465.00	-33.25	-25.37	-13.00	-7.88	-20.25	Peak
2	5197.50	-39.65	-37.58	-13.00	-2.07	-26.65	Peak
3	6930.00	-34.26	-36.95	-13.00	2.69	-21.26	Peak
4	8662.50	-38.46	-43.20	-13.00	4.74	-25.46	Peak

High Channel

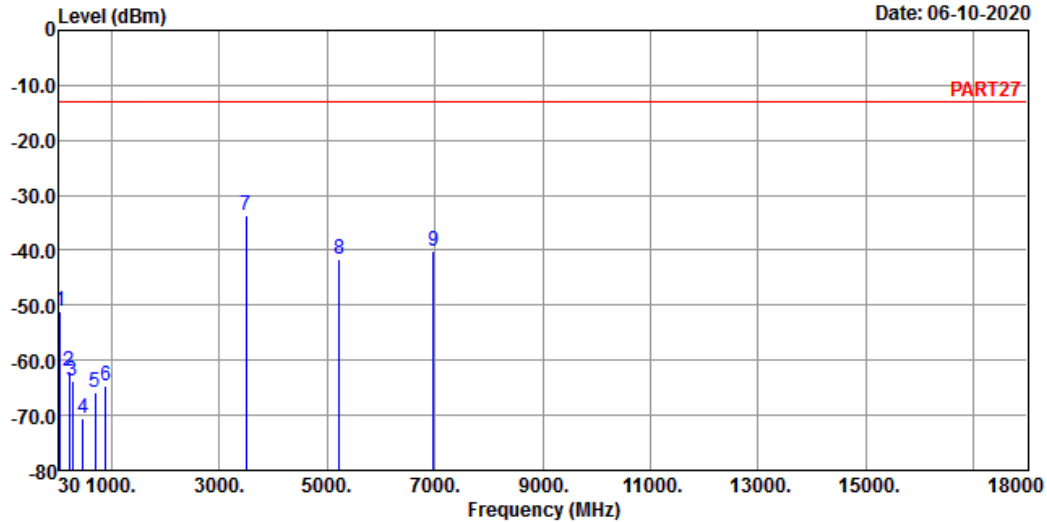


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : CAT M1 Band 4 QPSK_20M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	Factor	Limit Remark
1	45.52	-51.15	-48.65	-13.00	-2.50	-38.15 Peak
2	209.45	-62.11	-54.48	-13.00	-7.63	-49.11 Peak
3	276.38	-63.62	-57.09	-13.00	-6.53	-50.62 Peak
4	470.38	-70.41	-65.24	-13.00	-5.17	-57.41 Peak
5	701.24	-65.71	-65.63	-13.00	-0.08	-52.71 Peak
6	891.36	-64.51	-65.03	-13.00	0.52	-51.51 Peak
7 pp	3490.00	-33.62	-25.97	-13.00	-7.65	-20.62 Peak
8	5235.00	-41.52	-39.11	-13.00	-2.41	-28.52 Peak
9	6980.00	-40.12	-43.18	-13.00	3.06	-27.12 Peak

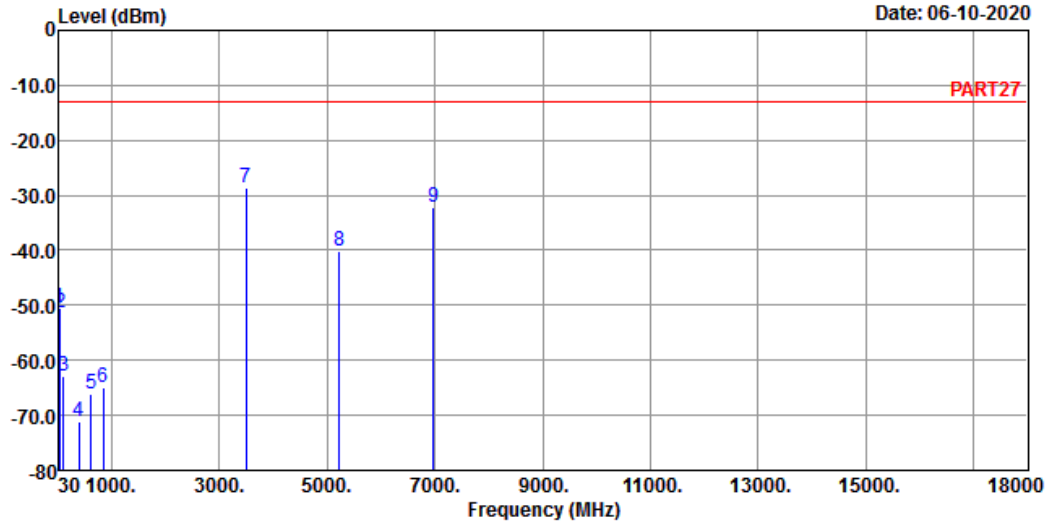


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : CAT M1 Band 4 QPSK_20M Link_H-CH

Tested by: Jisyoung Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	Factor	Limit Remark
1	30.97	-50.55	-50.44	-13.00	-0.11	-37.55 Peak
2	44.55	-51.26	-49.27	-13.00	-1.99	-38.26 Peak
3	112.45	-62.83	-52.63	-13.00	-10.20	-49.83 Peak
4	390.84	-71.20	-65.20	-13.00	-6.00	-58.20 Peak
5	620.73	-66.13	-65.32	-13.00	-0.81	-53.13 Peak
6	850.62	-64.80	-65.10	-13.00	0.30	-51.80 Peak
7 pp	3490.00	-28.65	-21.00	-13.00	-7.65	-15.65 Peak
8	5235.00	-40.11	-37.70	-13.00	-2.41	-27.11 Peak
9	6980.00	-32.25	-35.31	-13.00	3.06	-19.25 Peak

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

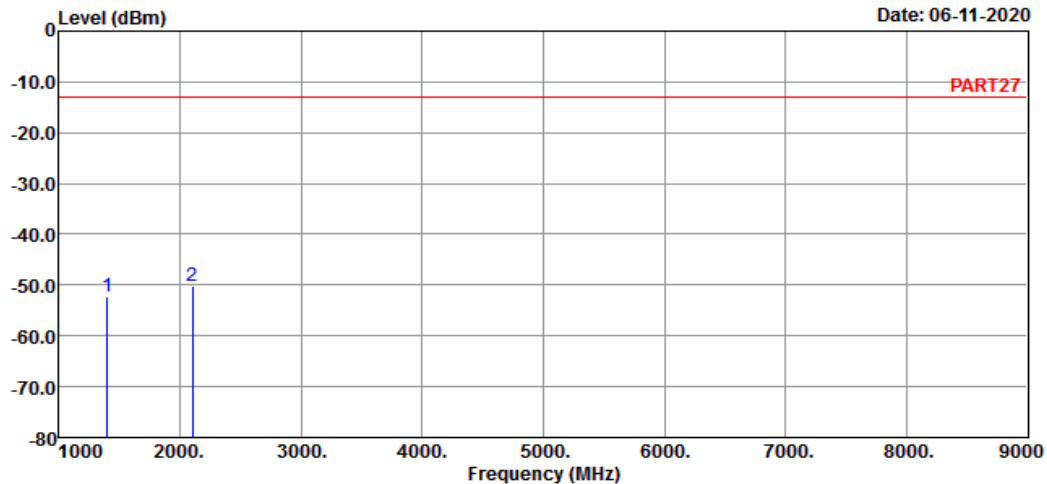


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-11-2020



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 12 QPSK_1.4M Link_L-CH
Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1399.40	-52.23	-40.38	-13.00	-11.85	-39.23	Peak
2 pp	2099.10	-50.25	-40.09	-13.00	-10.16	-37.25	Peak

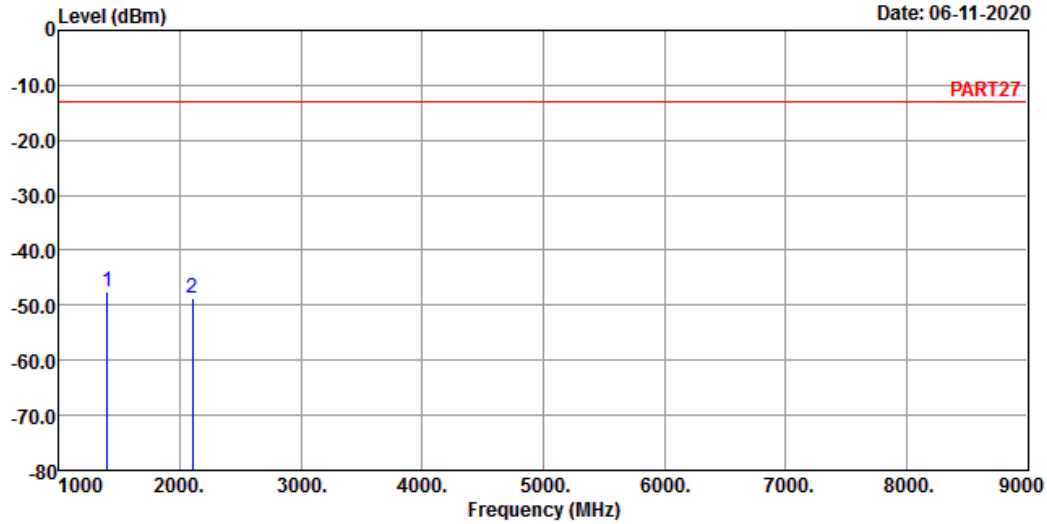


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_1.4M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1399.40	-47.62	-35.77	-13.00	-11.85	-34.62	Peak
2	2099.10	-48.82	-38.66	-13.00	-10.16	-35.82	Peak

Middle Channel

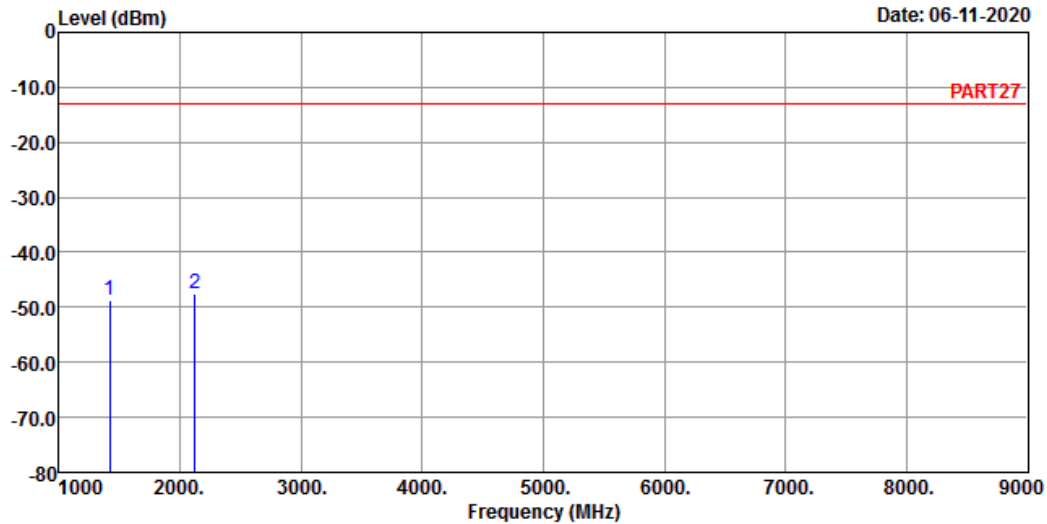


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 06-11-2020



Site : 966 Chamber 5
 Condition: PART27 HORIZONTAL
 Remak : Cat-M1 Band 12 QPSK_1.4M Link_M-CH
 Tested by: Jisyong Wang

		Read	Limit	Over		
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	1415.00	-48.62	-36.54	-13.00	-12.08	-35.62 Peak
2 pp	2122.50	-47.62	-37.75	-13.00	-9.87	-34.62 Peak

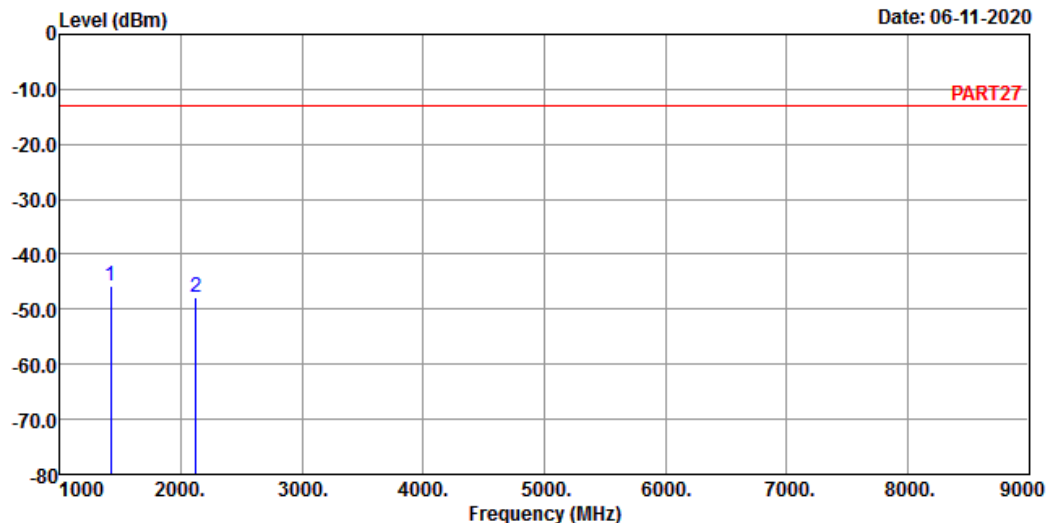


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_1.4M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	1415.00	-45.62	-33.54	-13.00	-12.08	-32.62 Peak
2	2122.50	-47.85	-37.98	-13.00	-9.87	-34.85 Peak

High Channel

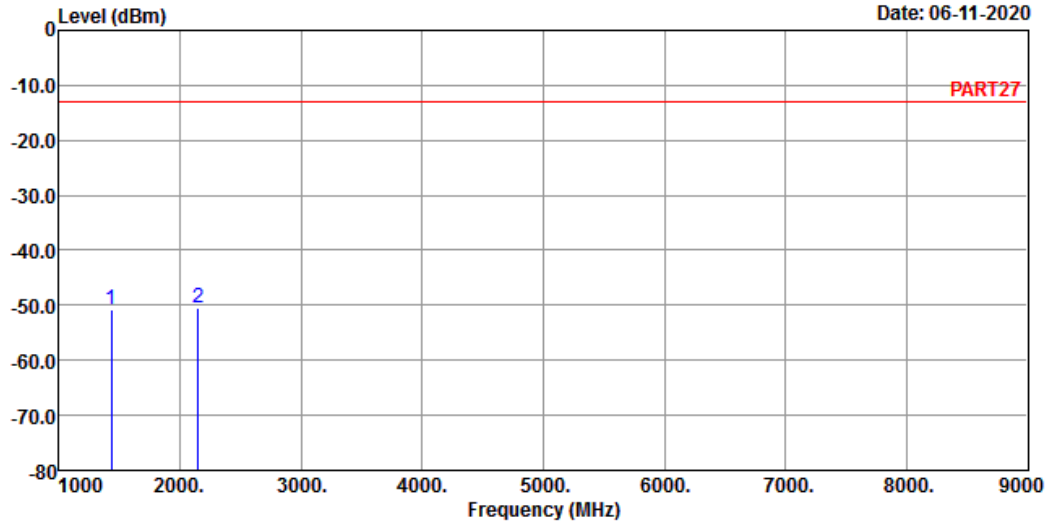


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-11-2020



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 12 QPSK_1.4M Link_H-CH
Tested by: Jisyong Wang

		Read	Limit	Over		
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	1430.60	-50.89	-38.58	-13.00	-12.31	-37.89 Peak
2 pp	2145.90	-50.45	-40.98	-13.00	-9.47	-37.45 Peak

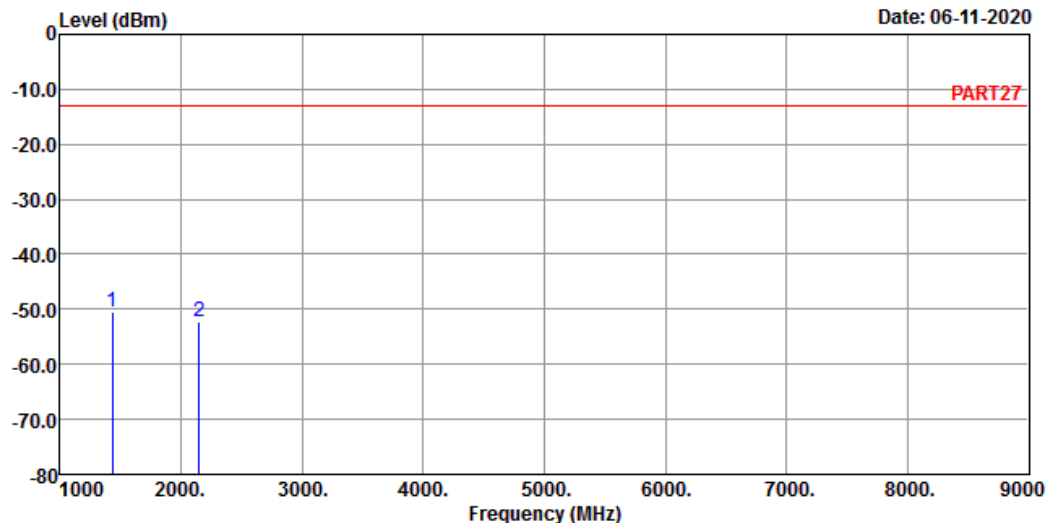


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_1.4M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1430.60	-50.53	-38.22	-13.00	-12.31	-37.53	Peak
2	2145.98	-52.13	-42.66	-13.00	-9.47	-39.13	Peak

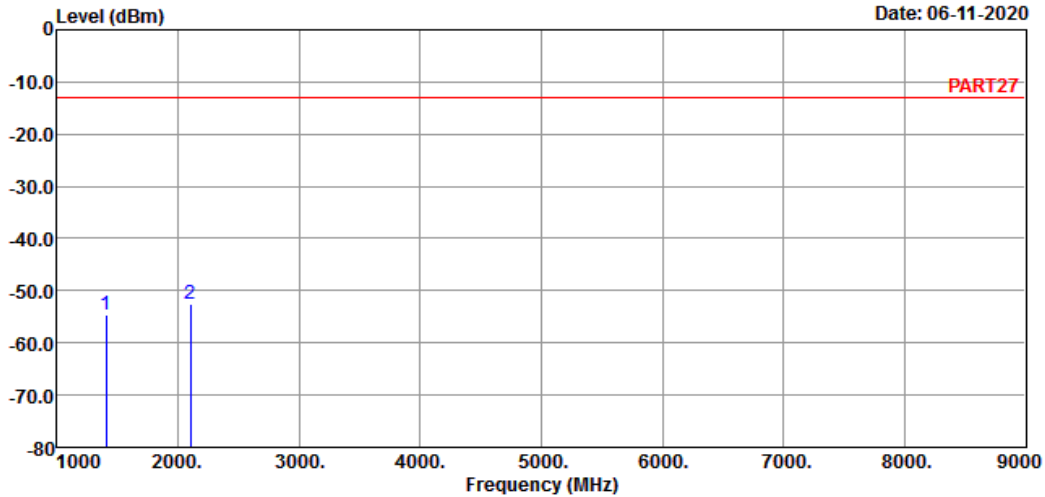
Channel Bandwidth: 5 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 12 QPSK_5M Link_L-CH
Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	1403.00	-54.62	-42.71	-13.00	-11.91	-41.62 Peak
2 pp	2104.50	-52.69	-42.53	-13.00	-10.16	-39.69 Peak

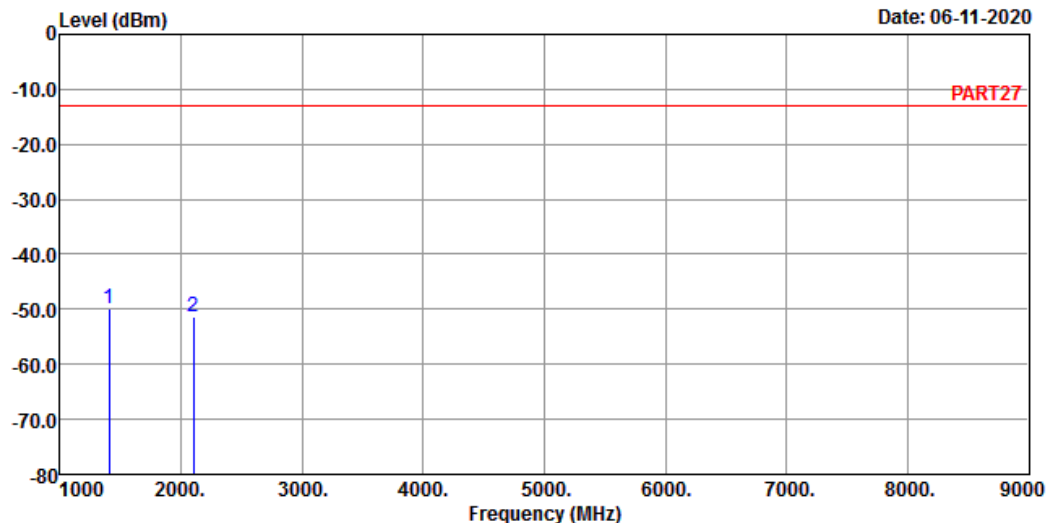


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_5M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1403.00	-49.85	-37.94	-13.00	-11.91	-36.85	Peak
2	2104.50	-51.26	-41.10	-13.00	-10.16	-38.26	Peak

Middle Channel

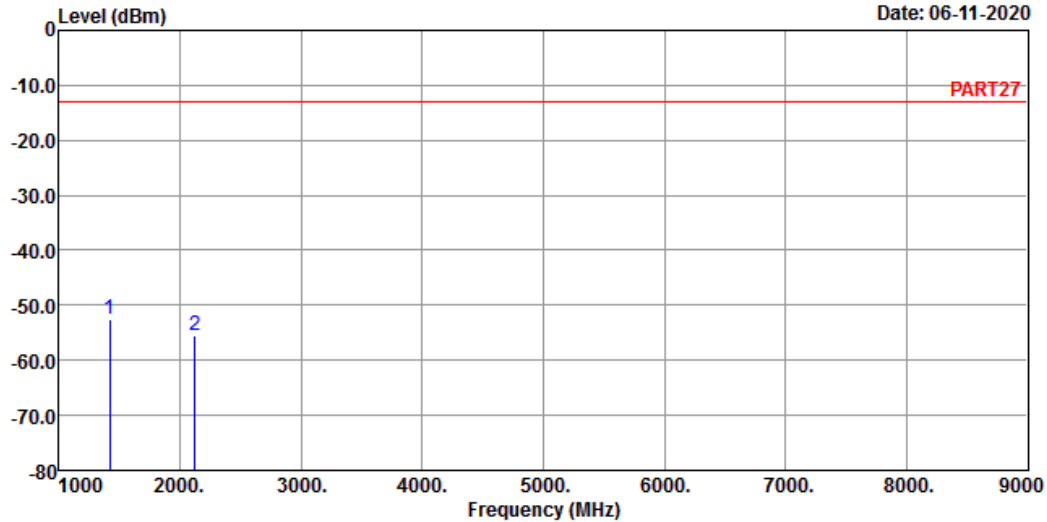


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 12 QPSK_5M Link_M-CH

Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1415.00	-52.58	-40.50	-13.00	-12.08	-39.58	Peak
2 2122.50	-55.63	-45.76	-13.00	-9.87	-42.63	Peak

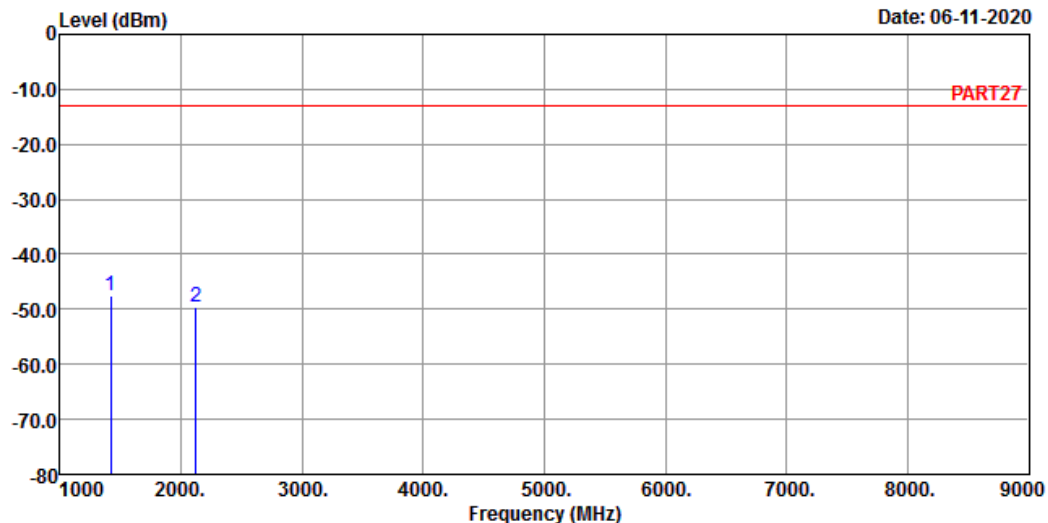


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_5M Link_M-CH

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1415.00	-47.62	-35.54	-13.00	-12.08	-34.62	Peak
2	2122.50	-49.62	-39.75	-13.00	-9.87	-36.62	Peak

High Channel

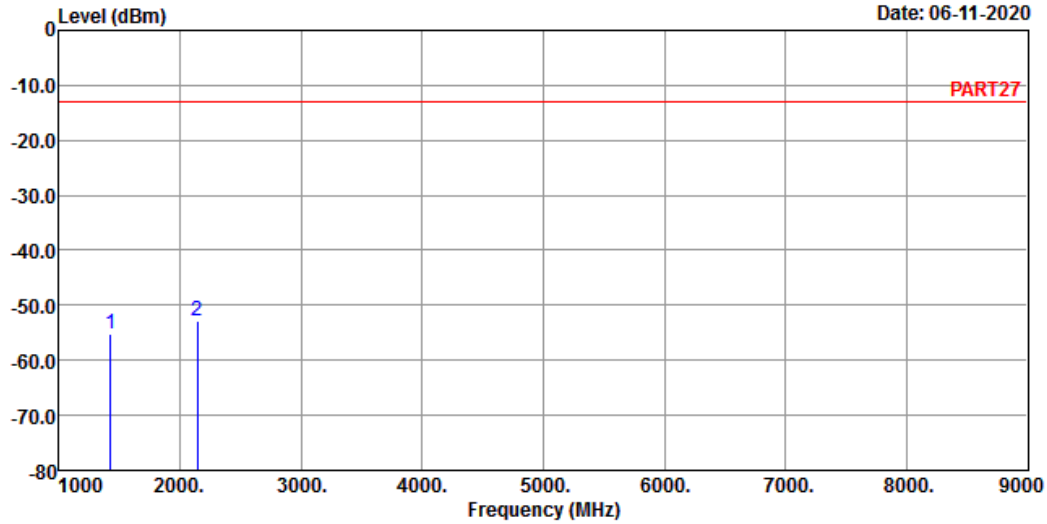


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_5M Link_H-CH

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1427.00	-55.26	-43.01	-13.00	-12.25	-42.26	Peak
2 pp	2140.50	-52.78	-43.21	-13.00	-9.57	-39.78	Peak

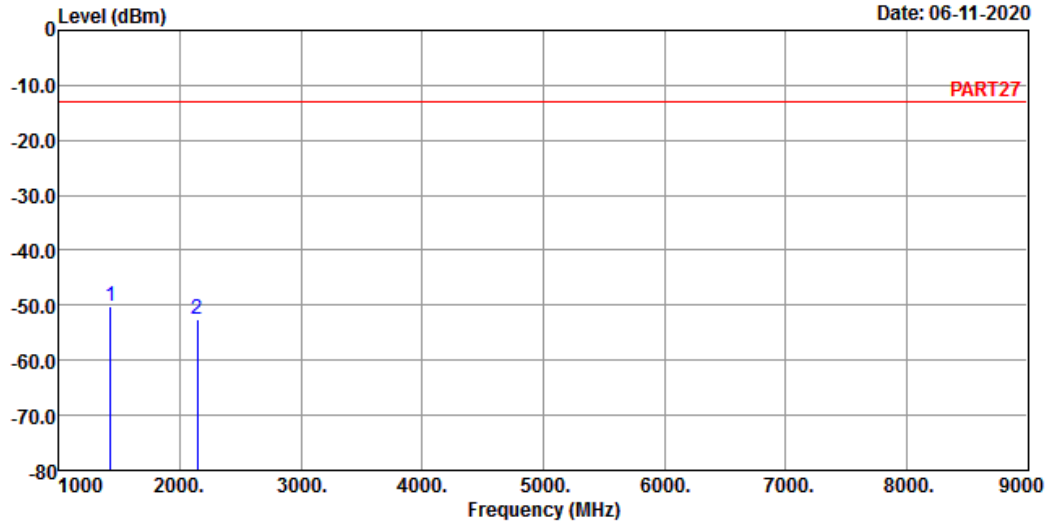


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_5M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	1427.00	-50.26	-38.01	-13.00	-12.25	-37.26 Peak
2	2140.50	-52.69	-43.12	-13.00	-9.57	-39.69 Peak

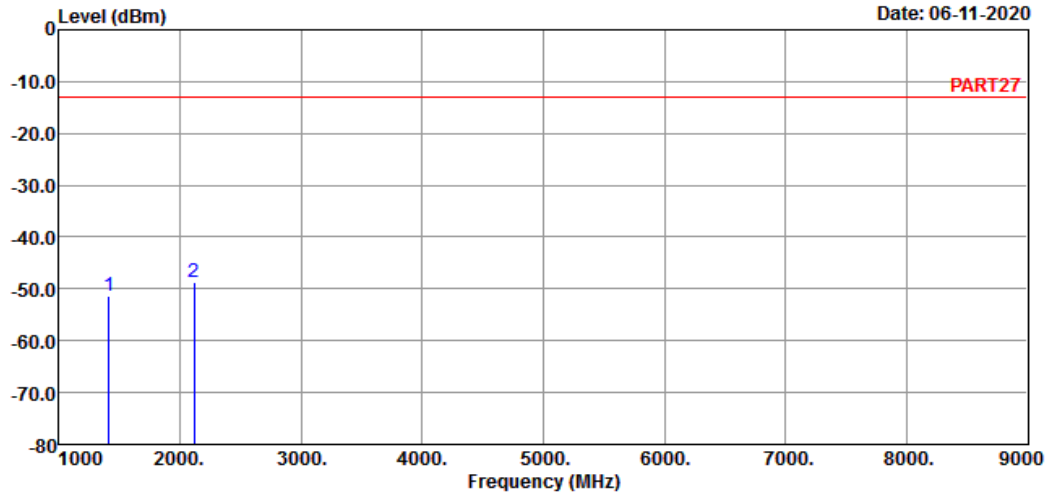
Channel Bandwidth: 10 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 12 QPSK_10M Link_L-CH
Tested by: Jisyong Wang

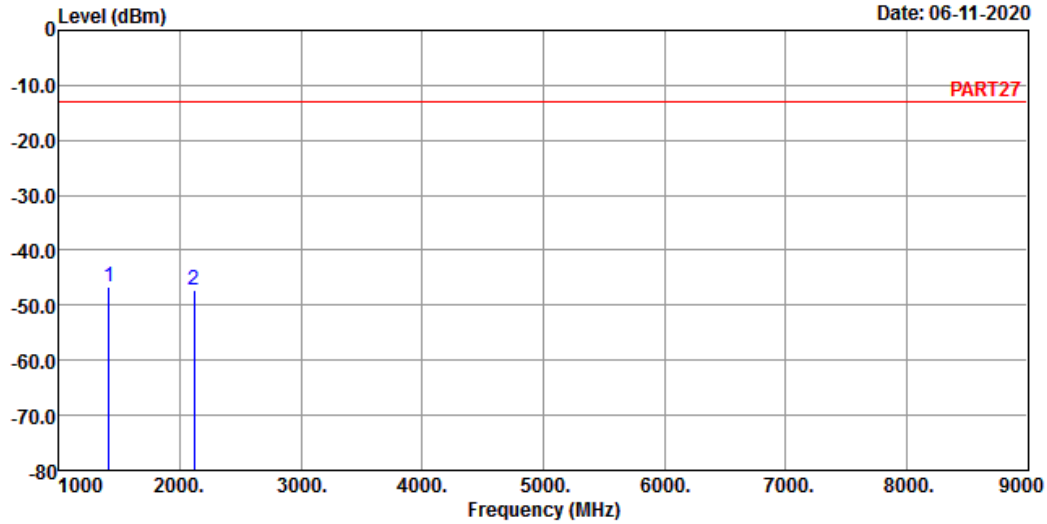
	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	Factor	Limit Remark
1	1408.00	-51.23	-39.27	-13.00	-11.96	-38.23 Peak
2 pp	2112.00	-48.62	-38.66	-13.00	-9.96	-35.62 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_10M Link_L-CH

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1408.00	-46.52	-34.56	-13.00	-11.96	-33.52	Peak
2	2112.00	-47.36	-37.40	-13.00	-9.96	-34.36	Peak

Middle Channel

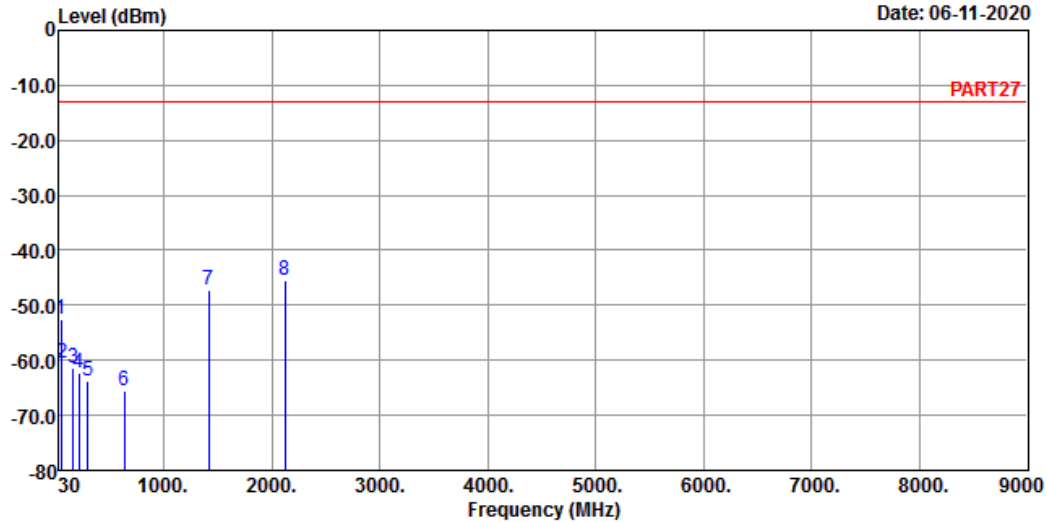


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 12 QPSK_10M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1	43.58	-52.54	-51.07	-13.00	-1.47	-39.54 Peak
2	53.28	-60.47	-54.66	-13.00	-5.81	-47.47 Peak
3	162.89	-61.49	-56.44	-13.00	-5.05	-48.49 Peak
4	212.36	-62.29	-54.78	-13.00	-7.51	-49.29 Peak
5	296.75	-63.75	-56.80	-13.00	-6.95	-50.75 Peak
6	637.22	-65.65	-64.80	-13.00	-0.85	-52.65 Peak
7	1415.00	-47.26	-35.18	-13.00	-12.08	-34.26 Peak
8 pp	2122.50	-45.52	-35.65	-13.00	-9.87	-32.52 Peak

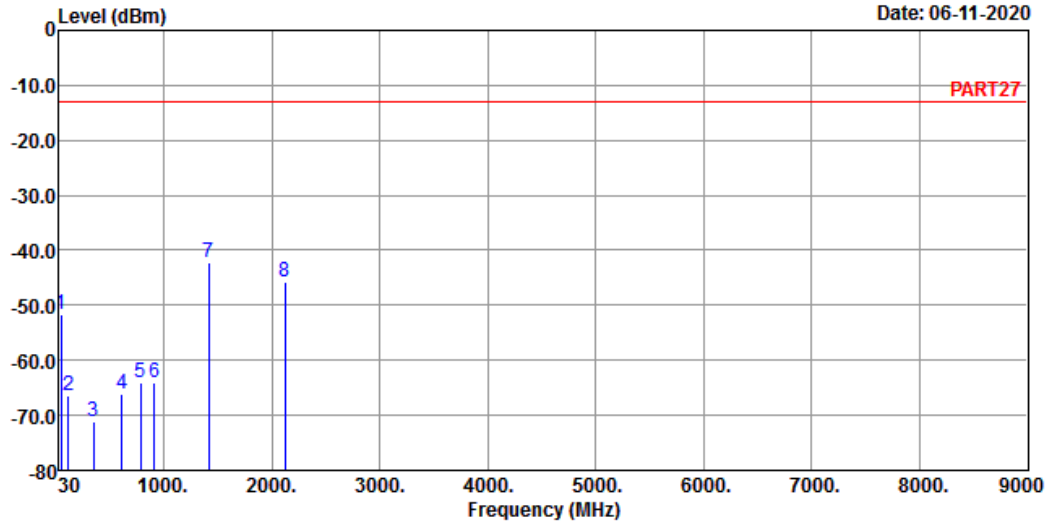


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_10M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-51.58	-50.11	-13.00	-1.47	-38.58	Peak
2	114.39	-66.35	-56.24	-13.00	-10.11	-53.35	Peak
3	348.16	-71.02	-64.75	-13.00	-6.27	-58.02	Peak
4	609.09	-66.17	-65.39	-13.00	-0.78	-53.17	Peak
5	782.72	-64.07	-64.86	-13.00	0.79	-51.07	Peak
6	913.67	-63.95	-64.86	-13.00	0.91	-50.95	Peak
7 pp	1415.00	-42.12	-30.04	-13.00	-12.08	-29.12	Peak
8	2122.50	-45.69	-35.82	-13.00	-9.87	-32.69	Peak

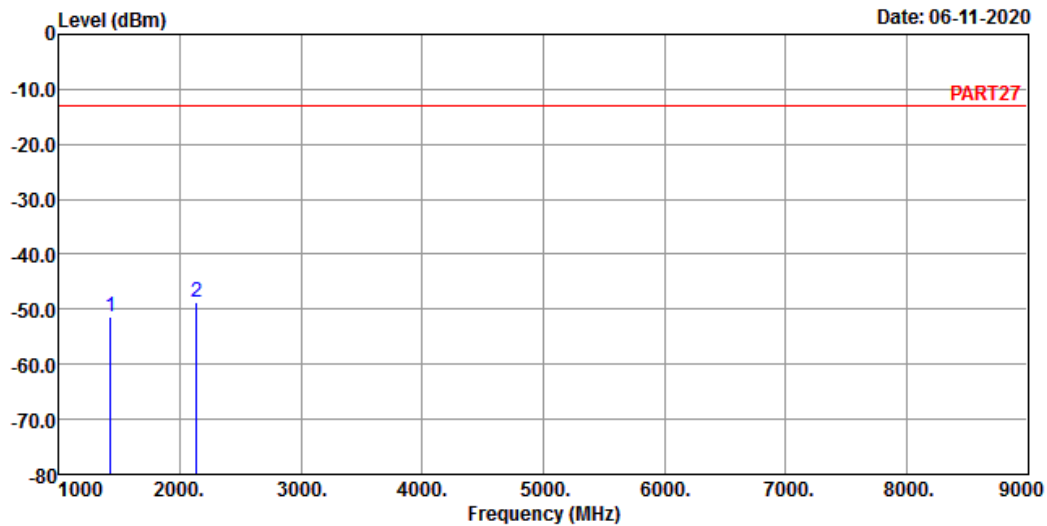
High Channel



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 12 QPSK_10M Link_H-CH
Tested by: Jisyong Wang

		Read	Limit	Over		
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	1422.00	-51.23	-39.04	-13.00	-12.19	-38.23 Peak
2 pp	2133.00	-48.62	-38.95	-13.00	-9.67	-35.62 Peak

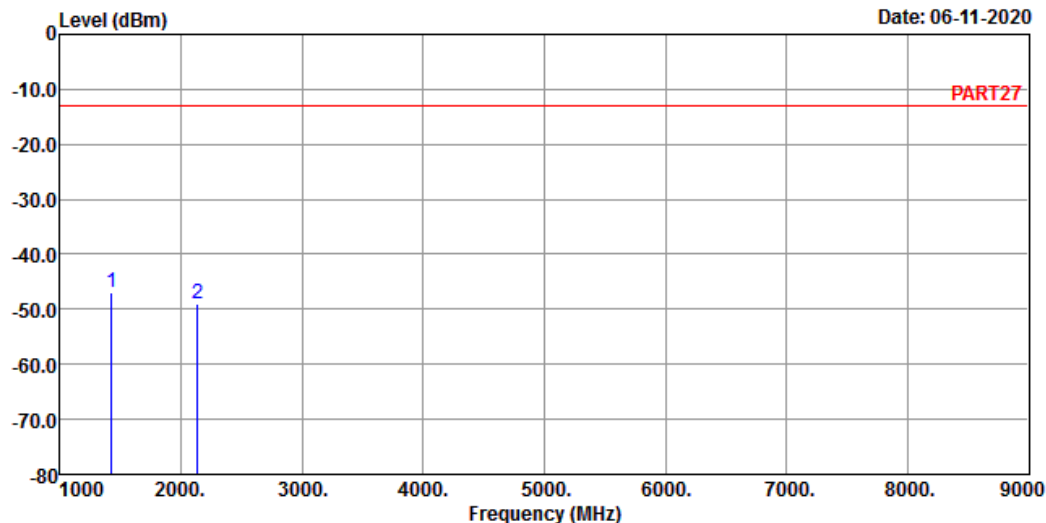


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 12 QPSK_10M Link_H-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	1422.00	-47.02	-34.83	-13.00	-12.19	-34.02 Peak
2	2133.00	-49.03	-39.36	-13.00	-9.67	-36.03 Peak

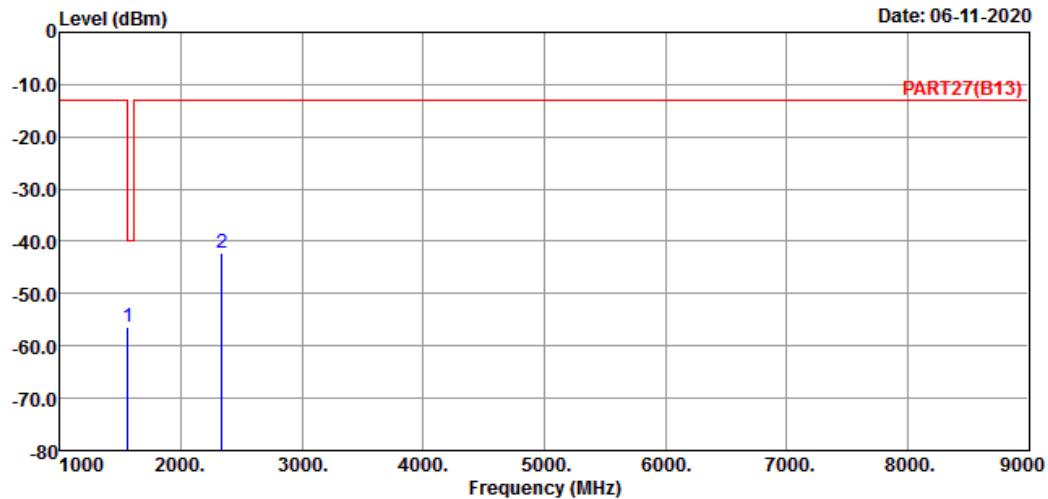
LTE Band 13
Channel Bandwidth: 5 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27(B13) HORIZONTAL
Remak : CAT M1 Band 13 QPSK_5M Link_L-CH
Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	Factor	Limit Remark
					dB	dB
1 pp	1559.00	-56.52	-43.20	-40.00	-13.32	-16.52 Peak
2	2338.50	-42.12	-32.74	-13.00	-9.38	-29.12 Peak

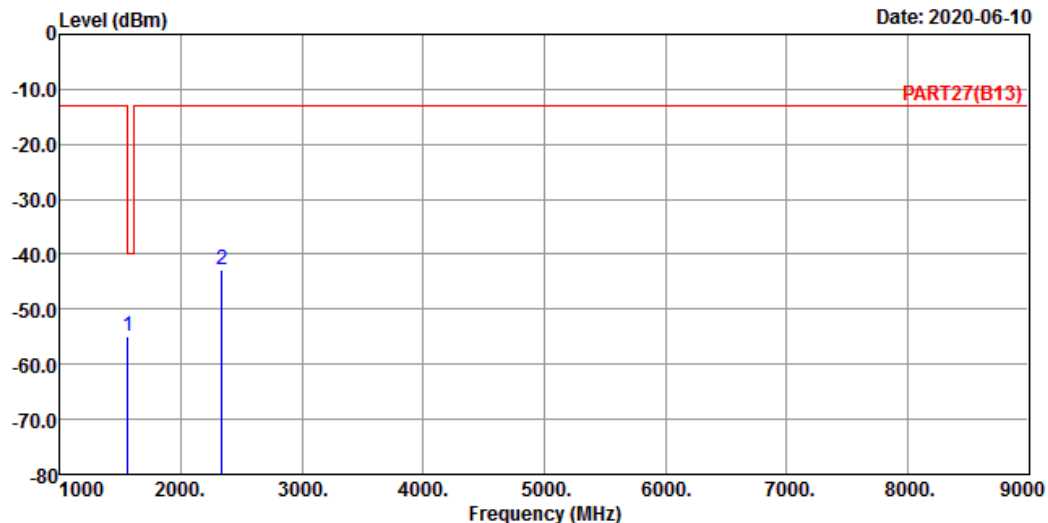


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-06-10



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : CAT M1 Band 13 QPSK_5M Link_L-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1559.00	-54.81	-41.49	-40.00	-13.32	-14.81	Peak
2	2338.50	-42.92	-33.54	-13.00	-9.38	-29.92	Peak

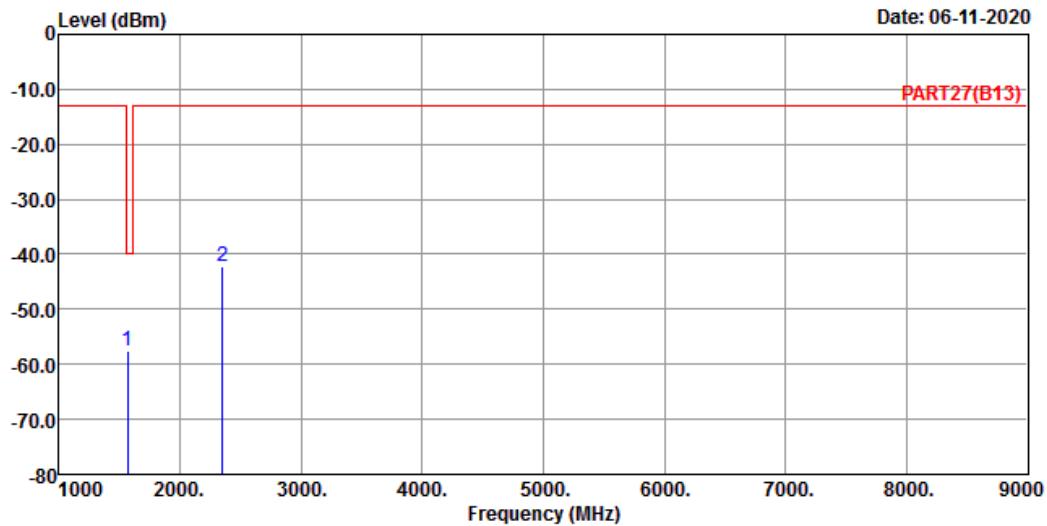
Middle Channel



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5

Condition: PART27(B13) HORIZONTAL

Remak : Cat-M1 Band 13 QPSK_5M Link_M-CH

Tested by: Jisyong Wang

		Read	Limit	Over		
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1 pp 1564.00	-57.62	-44.28	-40.00	-13.34	-17.62	Peak
2 2346.00	-42.13	-32.69	-13.00	-9.44	-29.13	Peak

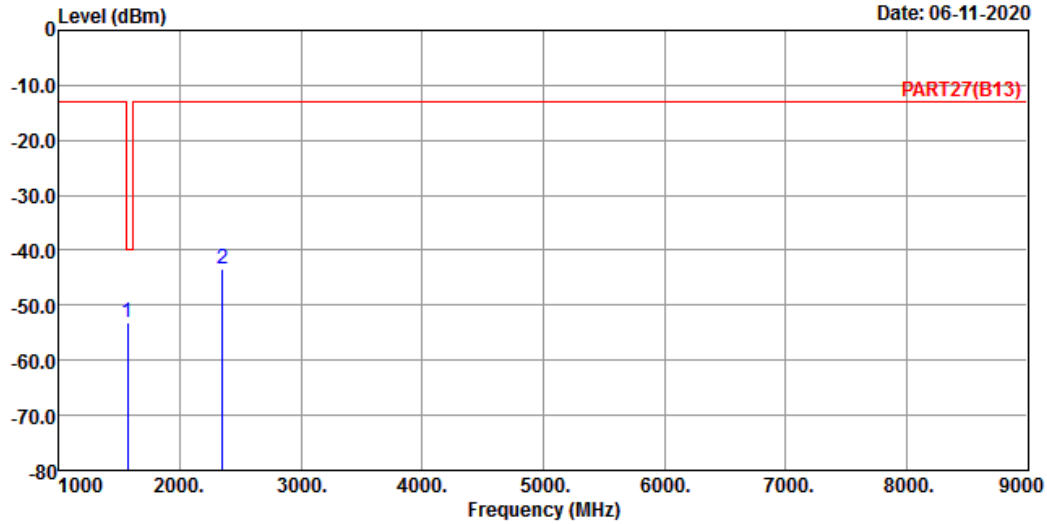


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : Cat-M1 Band 13 QPSK_5M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1564.00	-53.26	-39.92	-40.00	-13.34	-13.26	Peak
2	2346.00	-43.25	-33.81	-13.00	-9.44	-30.25	Peak

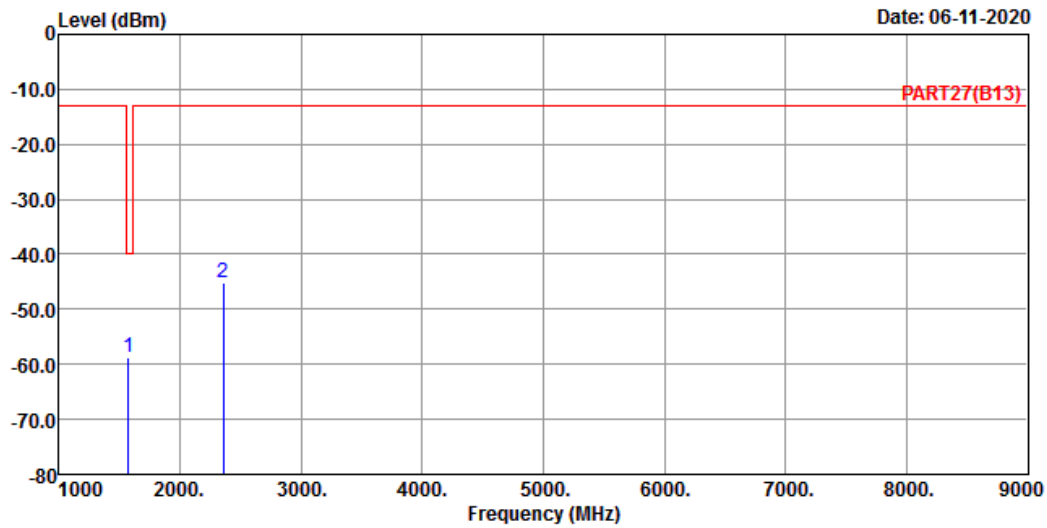
High Channel



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27(B13) HORIZONTAL
Remak : Cat-M1 Band 13 QPSK_5M Link_H-CH
Tested by: Jisyong Wang

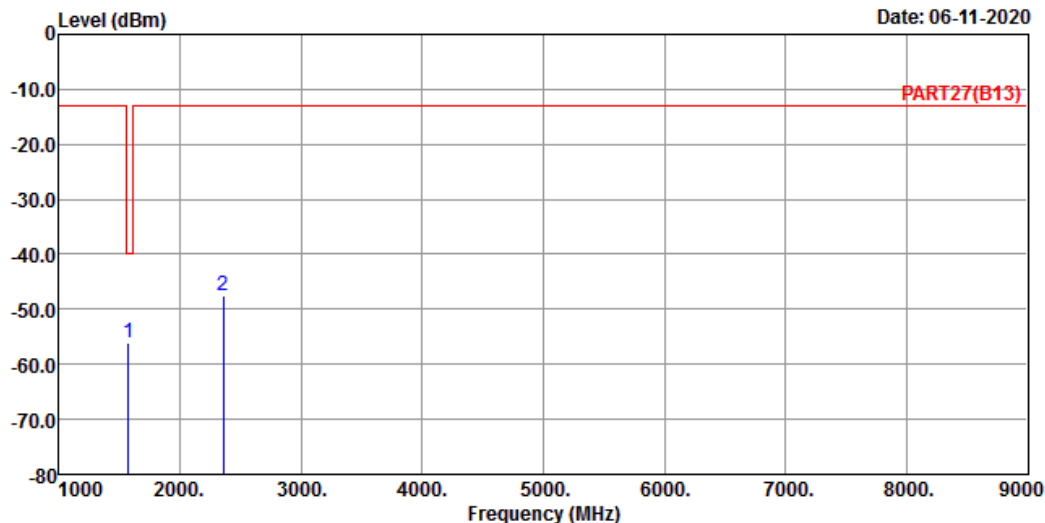
		Read	Limit	Over	
Freq	Level	Level	Line	Factor	Limit Remark
MHz	dBm	dBm	dBm	dB	dB
1 pp 1569.00	-58.65	-45.30	-40.00	-13.35	-18.65 Peak
2 2353.50	-45.23	-35.72	-13.00	-9.51	-32.23 Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : Cat-M1 Band 13 QPSK_5M Link_H-CH

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1569.00	-55.99	-42.64	-40.00	-13.35	-15.99	Peak
2	2353.50	-47.62	-38.11	-13.00	-9.51	-34.62	Peak

Channel Bandwidth: 10 MHz / QPSK
Middle Channel

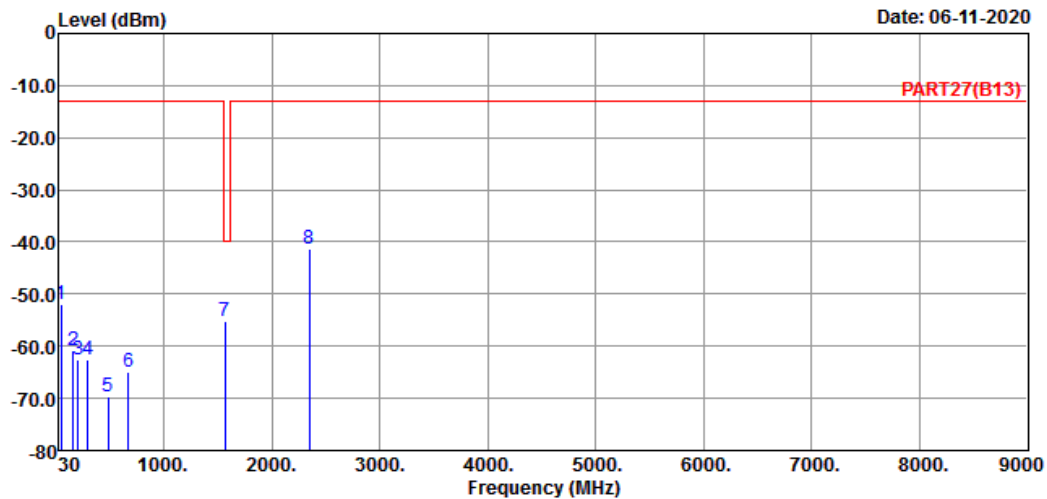


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-11-2020



Site : 966 Chamber 5
Condition: PART27(B13) HORIZONTAL
Remak : Cat-M1 Band 13 QPSK_10M Link_M-CH
Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-51.88	-50.41	-13.00	-1.47	-38.88	Peak
2	162.89	-60.85	-55.80	-13.00	-5.05	-47.85	Peak
3	208.48	-62.49	-54.82	-13.00	-7.67	-49.49	Peak
4	292.87	-62.47	-55.60	-13.00	-6.87	-49.47	Peak
5	483.96	-69.67	-64.75	-13.00	-4.92	-56.67	Peak
6	669.23	-64.98	-64.40	-13.00	-0.58	-51.98	Peak
7 pp	1564.00	-55.23	-41.89	-40.00	-13.34	-15.23	Peak
8	2346.00	-41.26	-31.82	-13.00	-9.44	-28.26	Peak

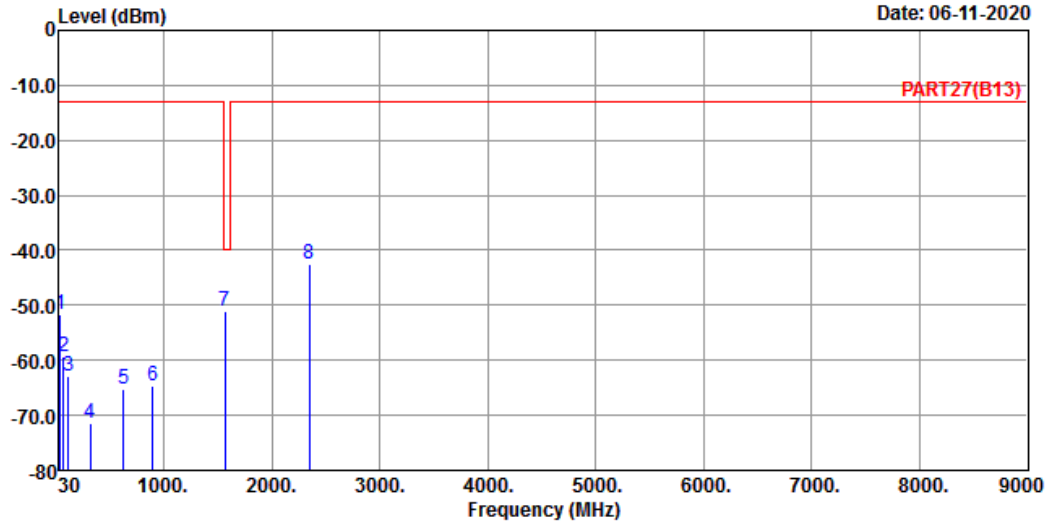


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-11-2020



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : Cat-M1 Band 13 QPSK_10M Link_M-CH

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	Line	Factor	Limit Remark
				dBm	dB	dB
1	42.61	-51.60	-50.66	-13.00	-0.94	-38.60 Peak
2	68.80	-59.27	-50.95	-13.00	-8.32	-46.27 Peak
3	112.45	-62.83	-52.63	-13.00	-10.20	-49.83 Peak
4	320.03	-71.30	-64.60	-13.00	-6.70	-58.30 Peak
5	628.49	-65.16	-64.33	-13.00	-0.83	-52.16 Peak
6	899.12	-64.66	-65.23	-13.00	0.57	-51.66 Peak
7 pp	1564.00	-51.03	-37.69	-40.00	-13.34	-11.03 Peak
8	2346.00	-42.58	-33.14	-13.00	-9.44	-29.58 Peak

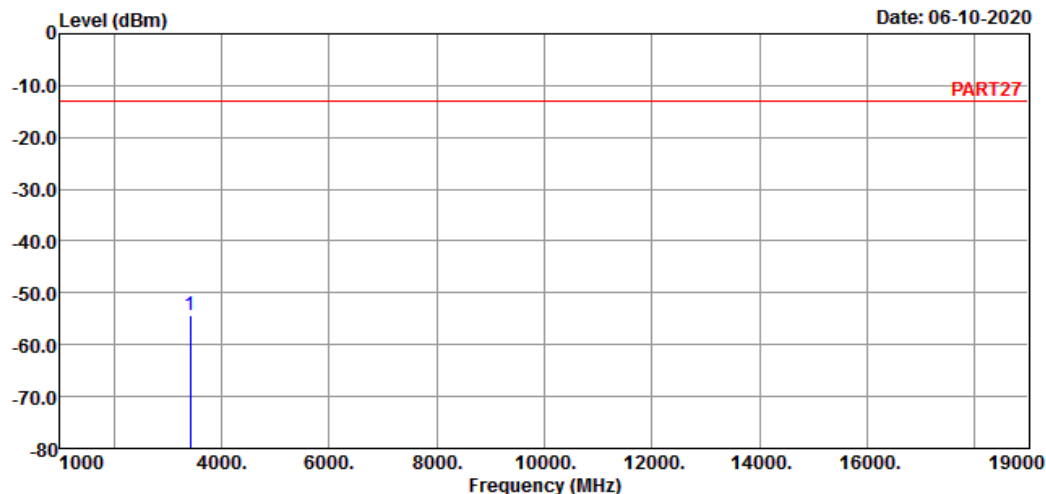
LTE Band 66:
Channel Bandwidth: 1.4 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 66 QPSK_1.4M_L-CH Link
Tested by: Jisyong Wang

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

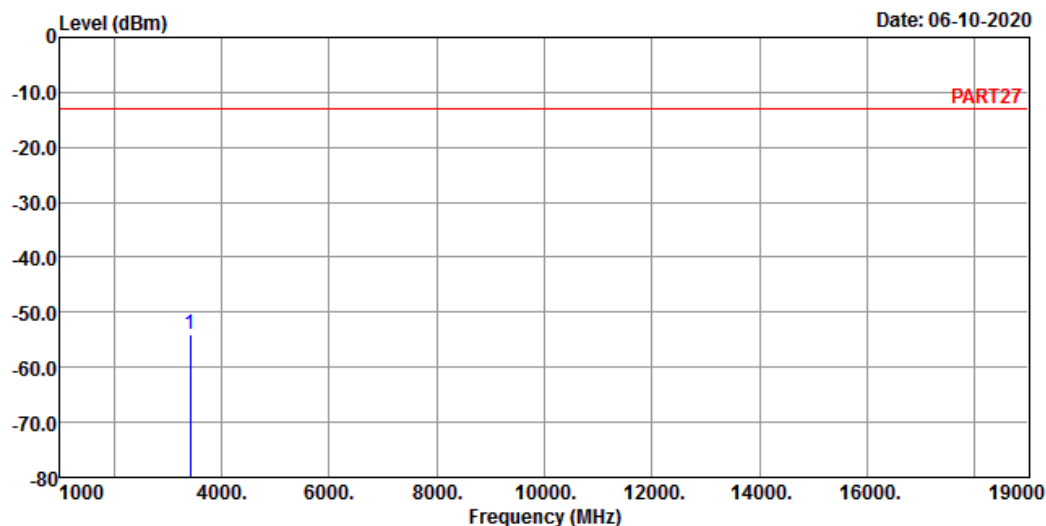
1 pp 3421.40 -54.26 -45.92 -13.00 -8.34 -41.26 Peak



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_1.4M_L-CH Link

Tested by: Jisyong Wang

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

1 pp 3421.40 -53.98 -45.64 -13.00 -8.34 -40.98 Peak

Middle Channel

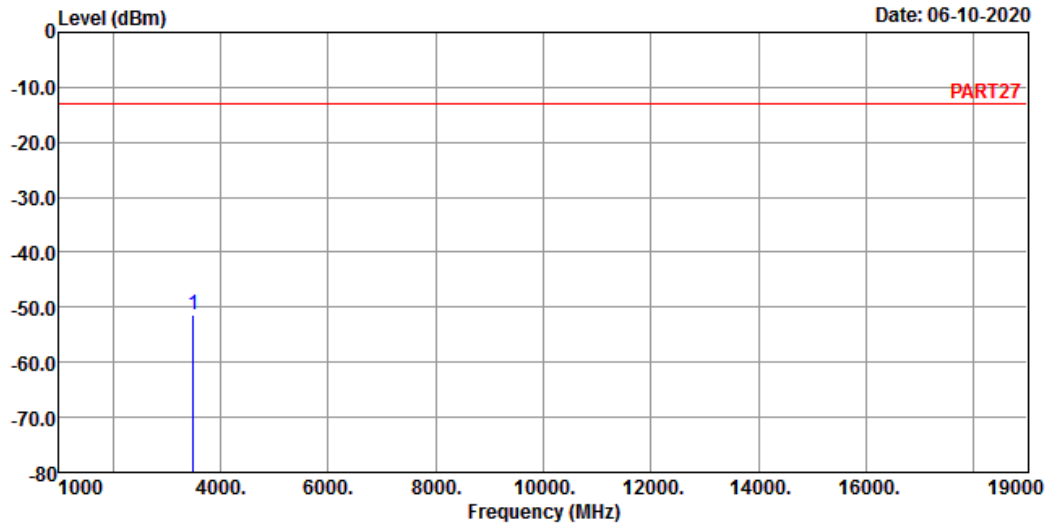


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5
Condition: PART27 VERTICAL
Remak : Cat-M1 Band 66 QPSK_1.4M_M-CH Link
Tested by: Jisyong Wang

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

1 pp 3490.00 -51.23 -43.58 -13.00 -7.65 -38.23 Peak

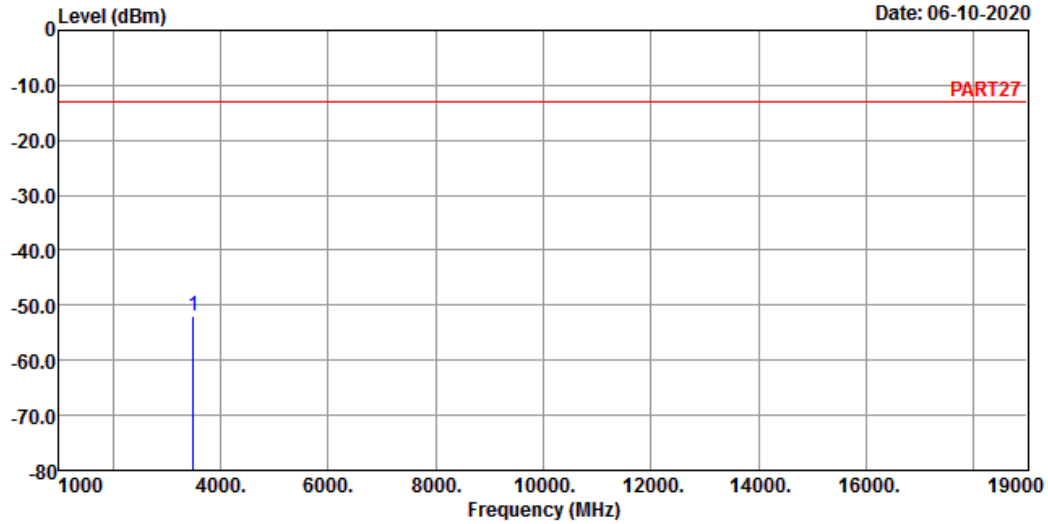


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5
Condition: PART27 VERTICAL
Remak : Cat-M1 Band 66 QPSK_1.4M_M-CH Link
Tested by: Jisyong Wang

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

1 pp 3490.00 -51.89 -44.24 -13.00 -7.65 -38.89 Peak

High Channel

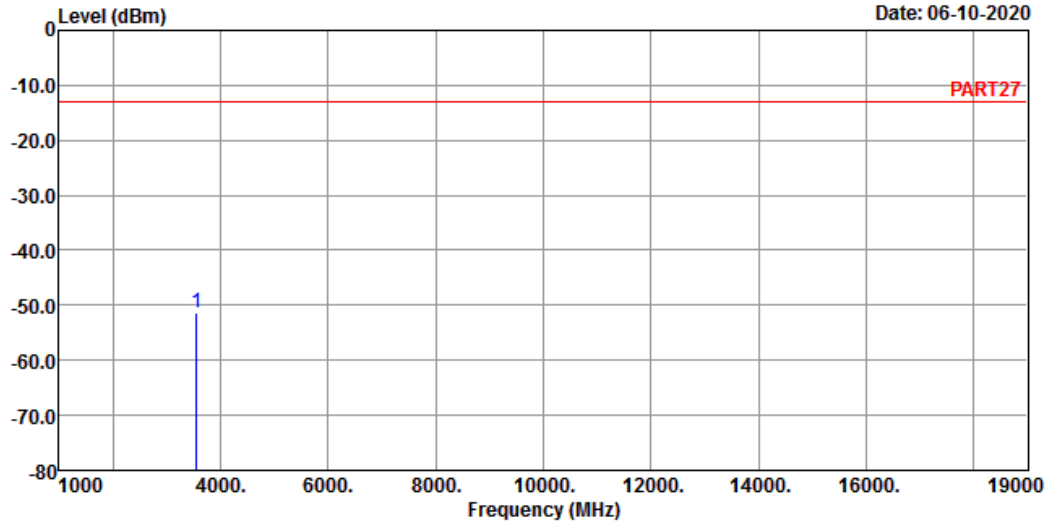


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 66 QPSK_1.4M_H-CH Link
Tested by: Jisyong Wang

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

1 pp 3558.60 -51.26 -44.19 -13.00 -7.07 -38.26 Peak

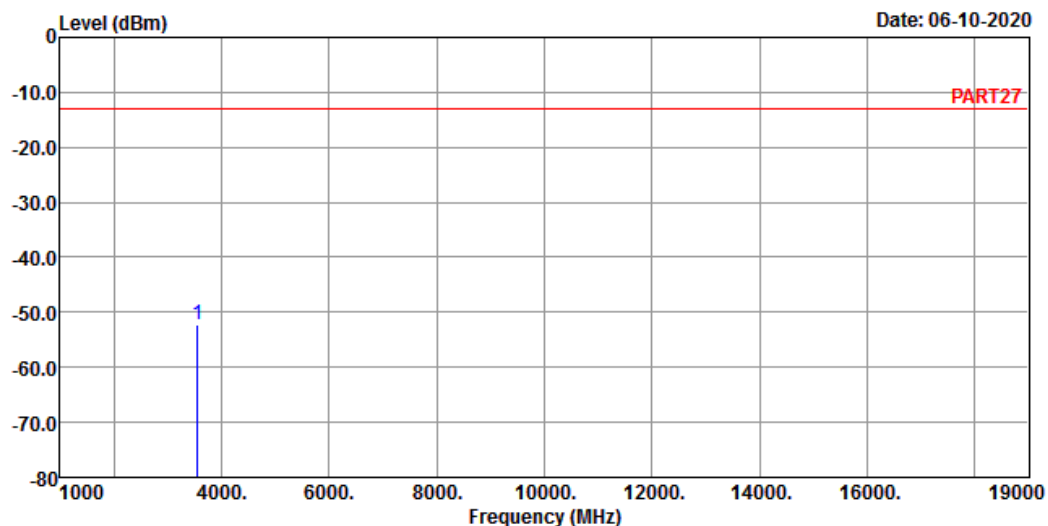


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_1.4M_H-CH Link

Tested by: Jisyong Wang

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

1 pp 3558.60 -52.39 -45.32 -13.00 -7.07 -39.39 Peak

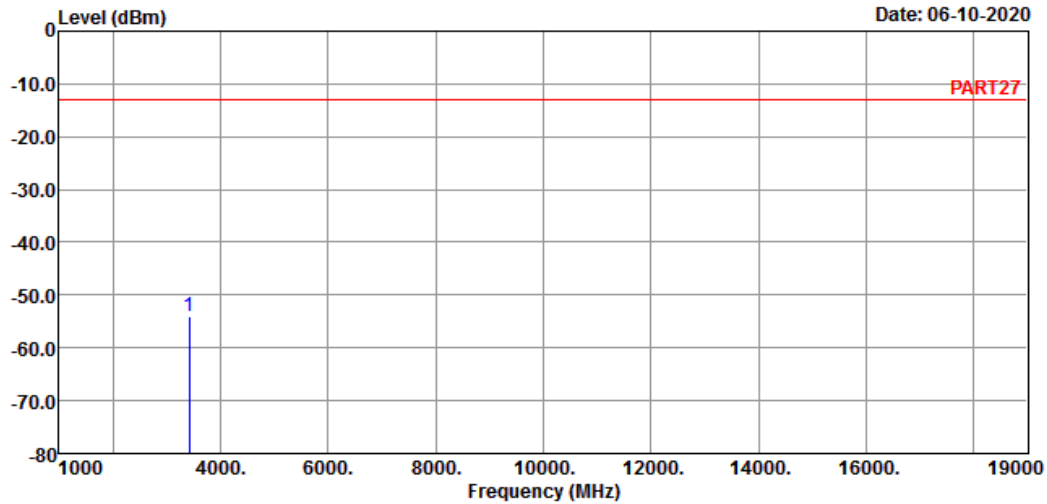
Channel Bandwidth: 5 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 66 QPSK_5M_L-CH Link
Tested by: Jisyong Wang

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

1 pp 3425.00 -54.16 -45.82 -13.00 -8.34 -41.16 Peak

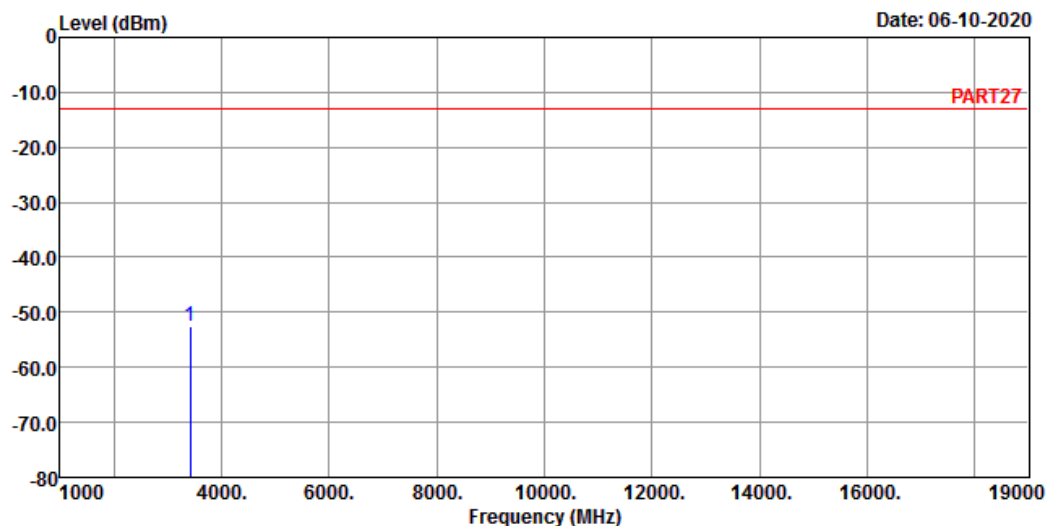


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_5M_L-CH Link

Tested by: Jisyong Wang

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

1 pp 3425.00 -52.58 -44.24 -13.00 -8.34 -39.58 Peak

Middle Channel

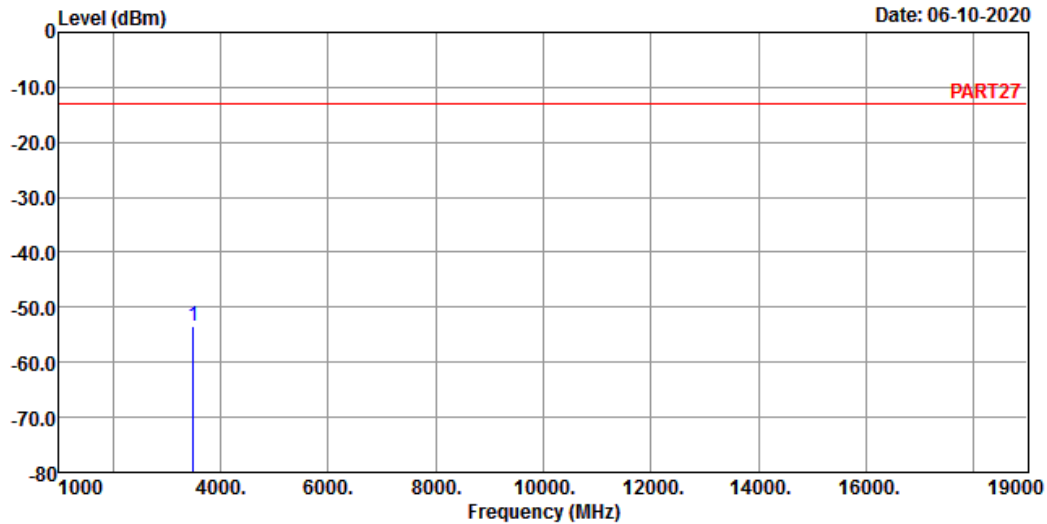


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 66 QPSK_5M_M-CH Link

Tested by: Jisyong Wang

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

1 pp 3490.00 -53.56 -45.91 -13.00 -7.65 -40.56 Peak

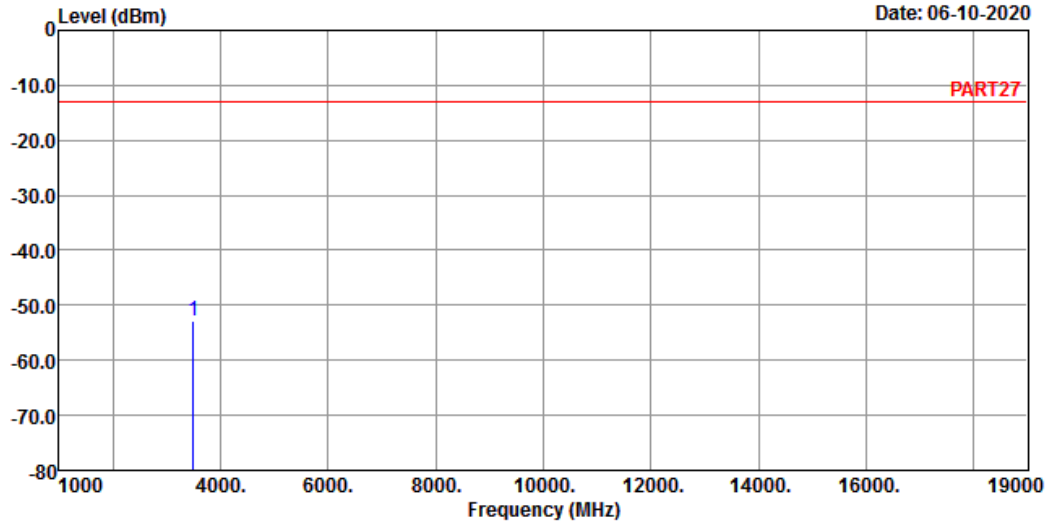


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_5M_M-CH Link

Tested by: Jisyong Wang

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

1 pp 3490.00 -52.89 -45.24 -13.00 -7.65 -39.89 Peak

High Channel

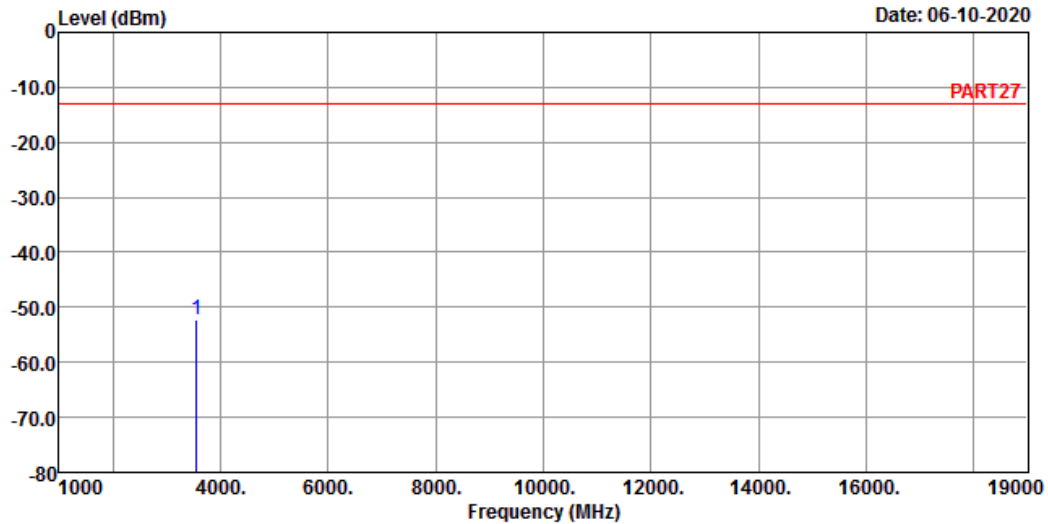


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 66 QPSK_5M_H-CH Link

Tested by: Jisyong Wang

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

1 pp 3555.00 -52.26 -45.11 -13.00 -7.15 -39.26 Peak

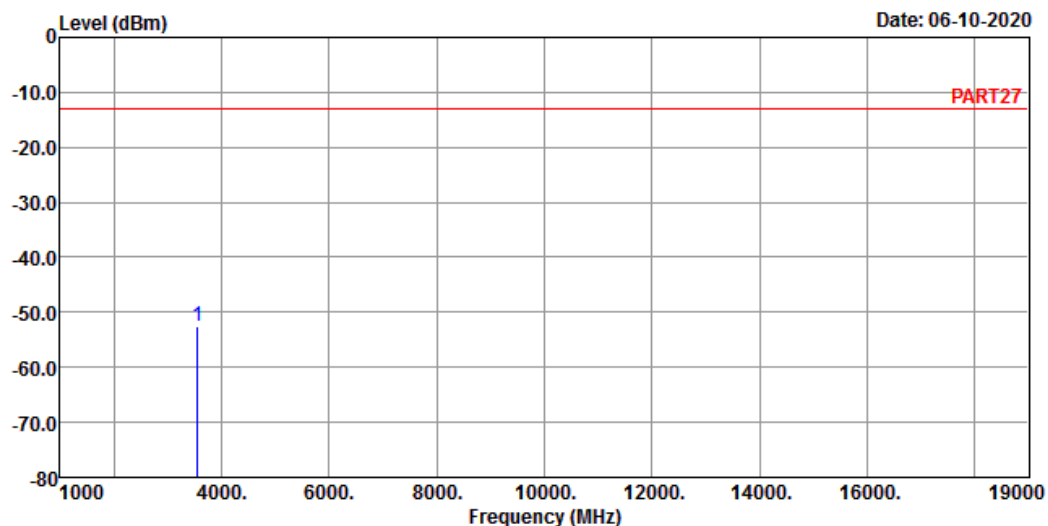


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_5M_H-CH Link

Tested by: Jisyong Wang

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

1 pp 3555.00 -52.46 -45.31 -13.00 -7.15 -39.46 Peak

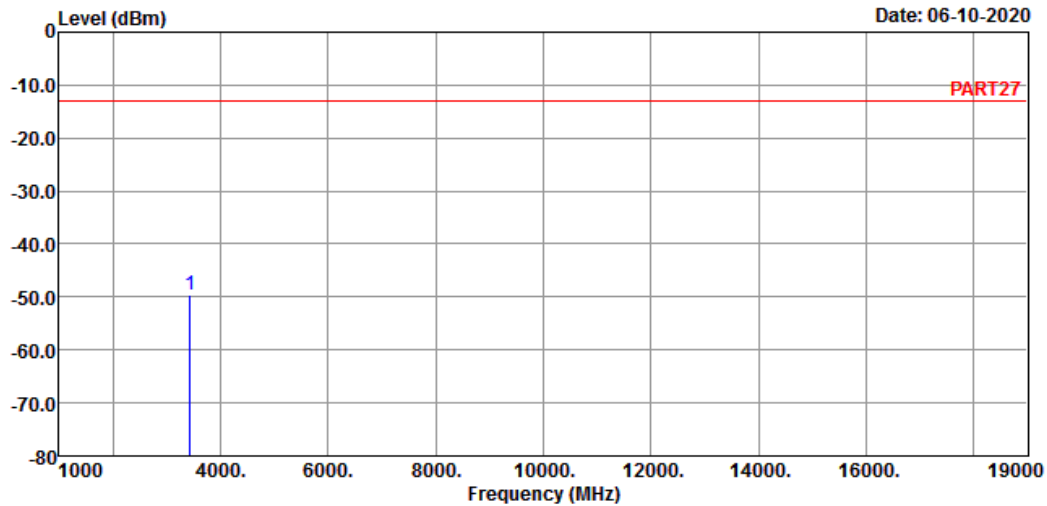
Channel Bandwidth: 20 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 66 QPSK_20M_L-CH Link
Tested by: Jisyong Wang

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

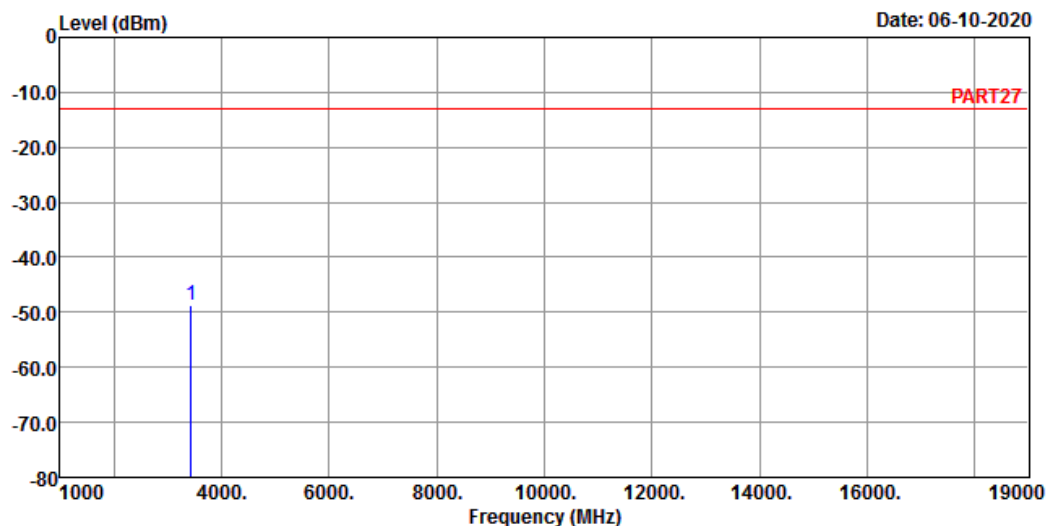
1 pp 3440.00 -49.52 -41.30 -13.00 -8.22 -36.52 Peak



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_20M_L-CH Link

Tested by: Jisyong Wang

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

1 pp 3440.00 -48.65 -40.43 -13.00 -8.22 -35.65 Peak

Middle Channel

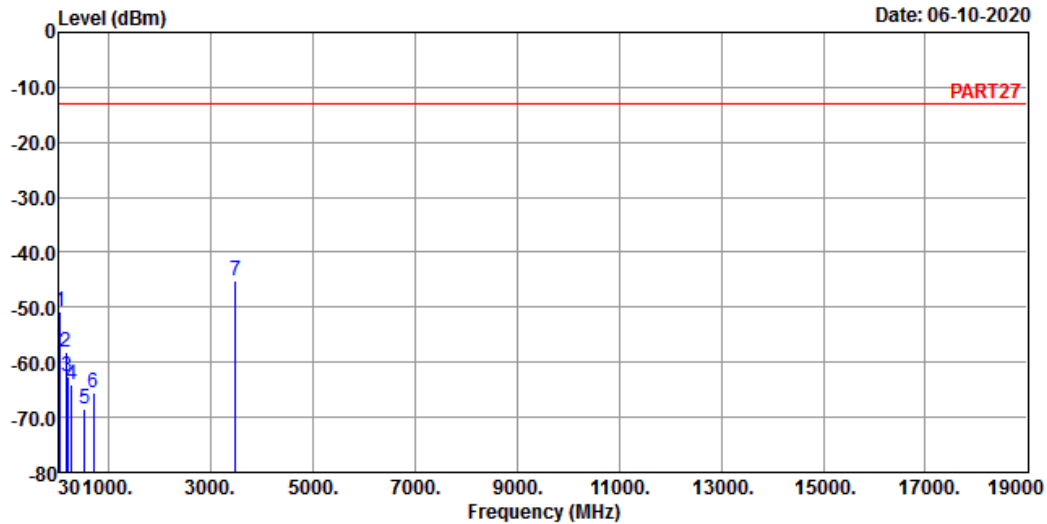


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : Cat-M1 Band 66 QPSK_20M_M-CH Link

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	44.55	-50.66	-48.67	-13.00	-1.99	-37.66	Peak
2	154.16	-58.25	-51.77	-13.00	-6.48	-45.25	Peak
3	191.99	-62.59	-55.31	-13.00	-7.28	-49.59	Peak
4	274.44	-64.03	-57.54	-13.00	-6.49	-51.03	Peak
5	519.85	-68.35	-64.43	-13.00	-3.92	-55.35	Peak
6	698.33	-65.57	-65.44	-13.00	-0.13	-52.57	Peak
7 pp	3490.00	-45.23	-37.58	-13.00	-7.65	-32.23	Peak

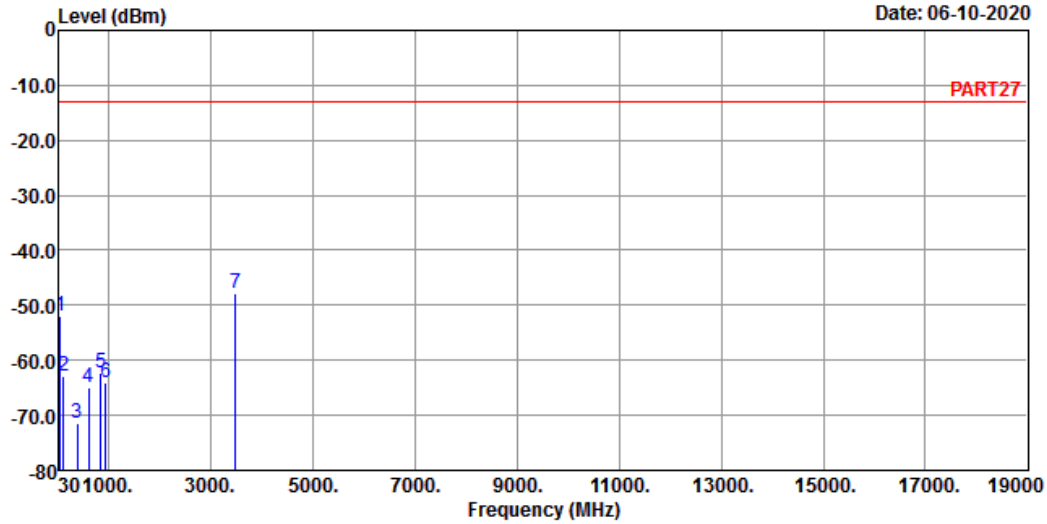


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_20M_M-CH Link

Tested by: Jisyoung Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-51.92	-50.45	-13.00	-1.47	-38.92	Peak
2	112.45	-62.83	-52.63	-13.00	-10.20	-49.83	Peak
3	387.93	-71.45	-65.43	-13.00	-6.02	-58.45	Peak
4	612.97	-64.87	-64.08	-13.00	-0.79	-51.87	Peak
5	848.68	-62.33	-62.63	-13.00	0.30	-49.33	Peak
6	947.62	-63.96	-65.71	-13.00	1.75	-50.96	Peak
7 pp	3490.00	-47.89	-40.24	-13.00	-7.65	-34.89	Peak

High Channel

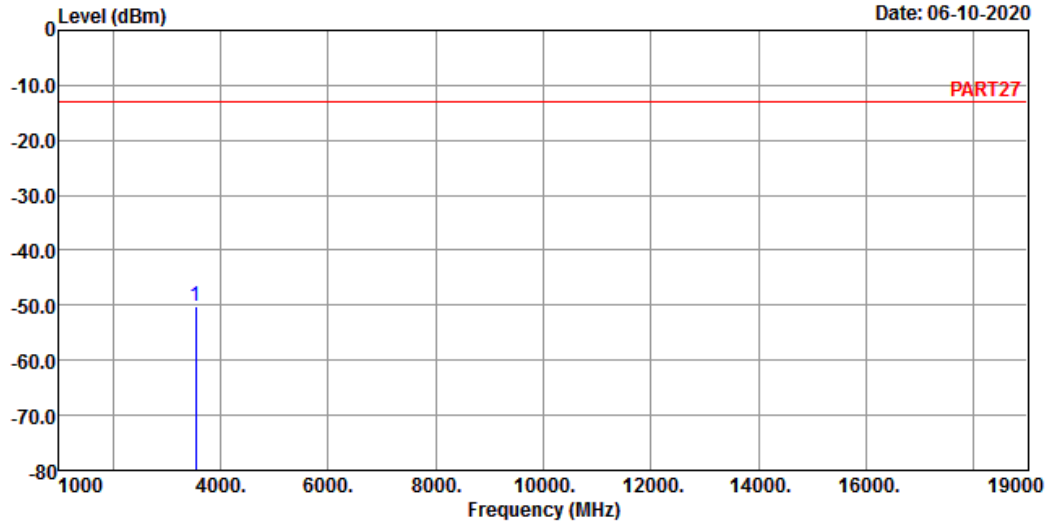


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-10-2020



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : Cat-M1 Band 66 QPSK_20M_H-CH Link
Tested by: Jisyong Wang

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

1 pp 3540.00 -50.25 -43.03 -13.00 -7.22 -37.25 Peak

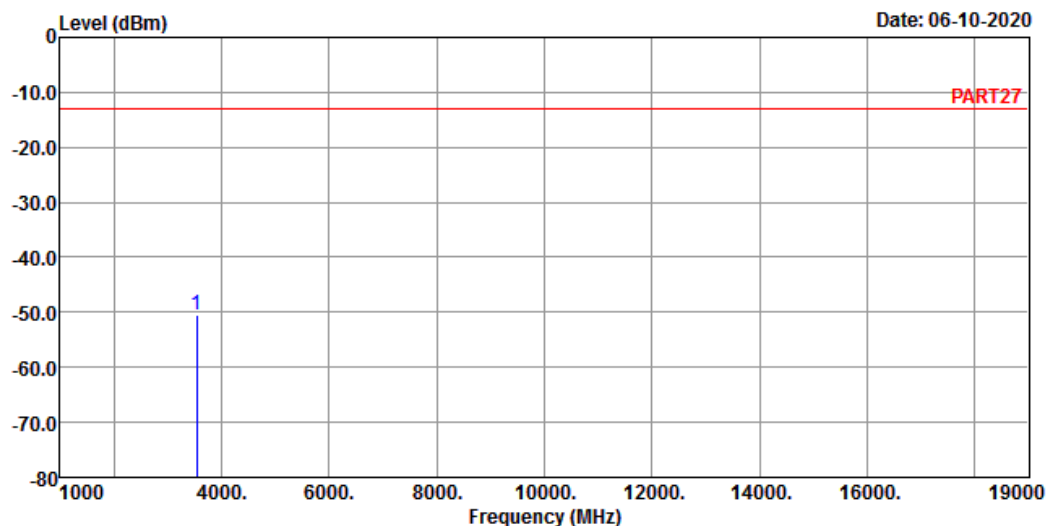


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-10-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : Cat-M1 Band 66 QPSK_20M_H-CH Link

Tested by: Jisyong Wang

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

1 pp 3540.00 -50.46 -43.24 -13.00 -7.22 -37.46 Peak

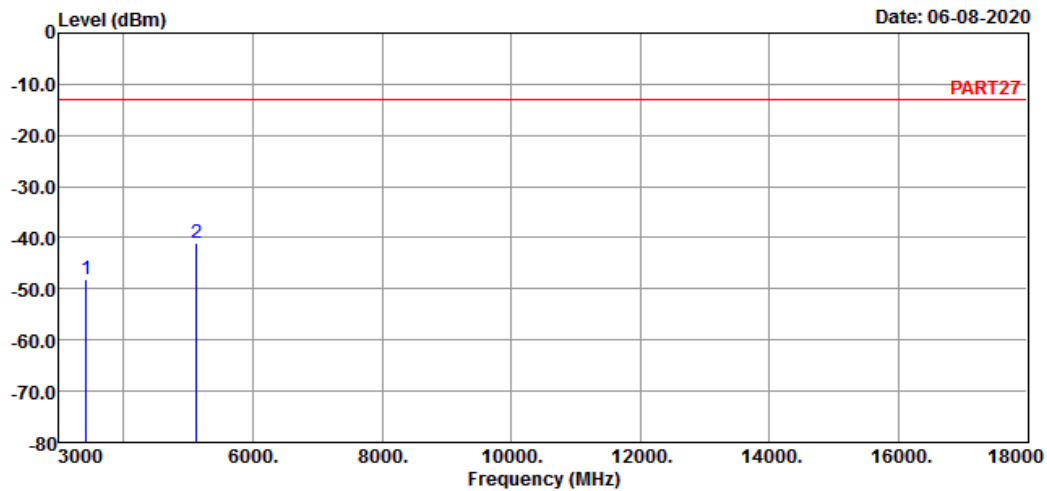
NB-IoT
LTE Band 4
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : NB-IOT Band 4 Stand-alone_Link_L-Ch
Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1	3420.40	-48.11	-39.77	-13.00	-8.34	-35.11 Peak
2 pp	5130.60	-41.02	-39.28	-13.00	-1.74	-28.02 Peak

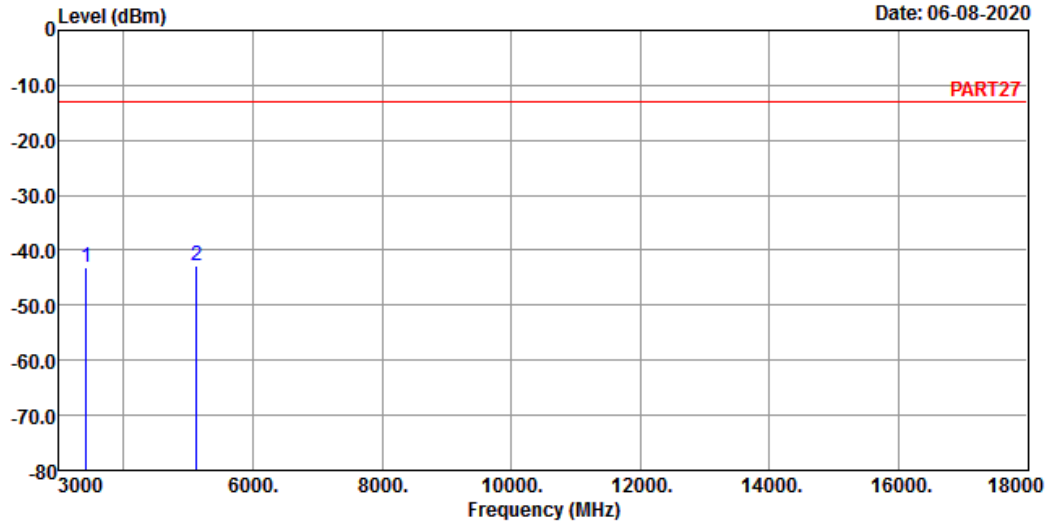


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 4 Stand-alone_Link_L-Ch

Tested by: Jisyong Wang

			Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark	
MHz	dBm	dBm	dBm	dB	dB		
1	3420.40	-43.03	-34.69	-13.00	-8.34	-30.03	Peak
2	5130.60	-42.89	-41.15	-13.00	-1.74	-29.89	Peak

Middle Channel

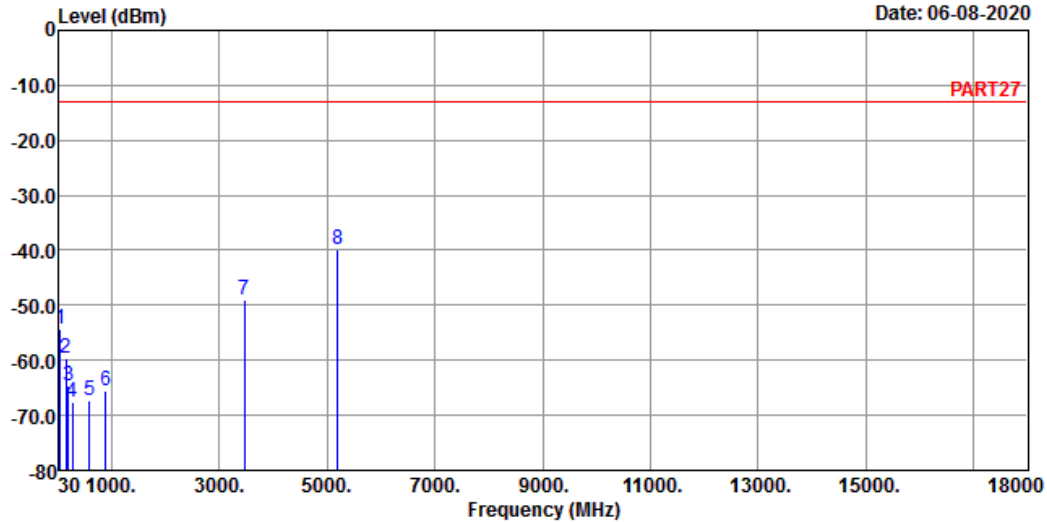


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : NB-IOT Band 4 Stand-alone_Link_M-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1	43.58	-54.46	-52.99	-13.00	-1.47	-41.46 Peak
2	160.95	-59.70	-54.79	-13.00	-4.91	-46.70 Peak
3	193.93	-64.79	-57.33	-13.00	-7.46	-51.79 Peak
4	280.26	-67.62	-61.01	-13.00	-6.61	-54.62 Peak
5	588.72	-67.43	-66.19	-13.00	-1.24	-54.43 Peak
6	888.45	-65.58	-66.09	-13.00	0.51	-52.58 Peak
7	3465.00	-49.11	-41.23	-13.00	-7.88	-36.11 Peak
8 pp	5205.00	-39.85	-37.67	-13.00	-2.18	-26.85 Peak

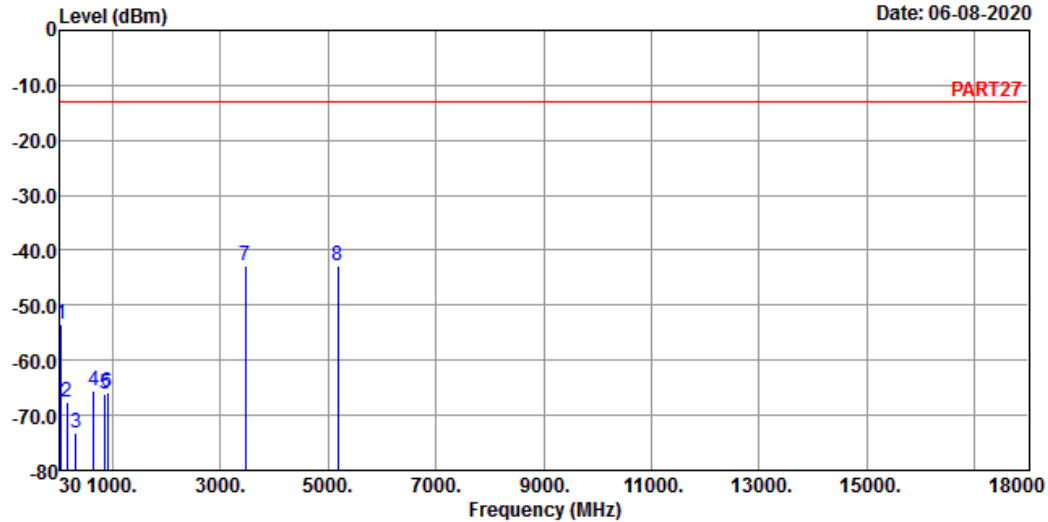


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 4 Stand-alone_Link_M-Ch

Tested by: Jisyoung Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	44.55	-53.56	-51.57	-13.00	-1.99	-40.56	Peak
2	161.92	-67.66	-62.68	-13.00	-4.98	-54.66	Peak
3	319.06	-73.12	-66.40	-13.00	-6.72	-60.12	Peak
4	657.59	-65.49	-64.73	-13.00	-0.76	-52.49	Peak
5	859.35	-66.04	-66.39	-13.00	0.35	-53.04	Peak
6	911.73	-65.73	-66.59	-13.00	0.86	-52.73	Peak
7	3465.00	-42.89	-35.01	-13.00	-7.88	-29.89	Peak
8 pp	5190.00	-42.79	-40.72	-13.00	-2.07	-29.79	Peak

High Channel

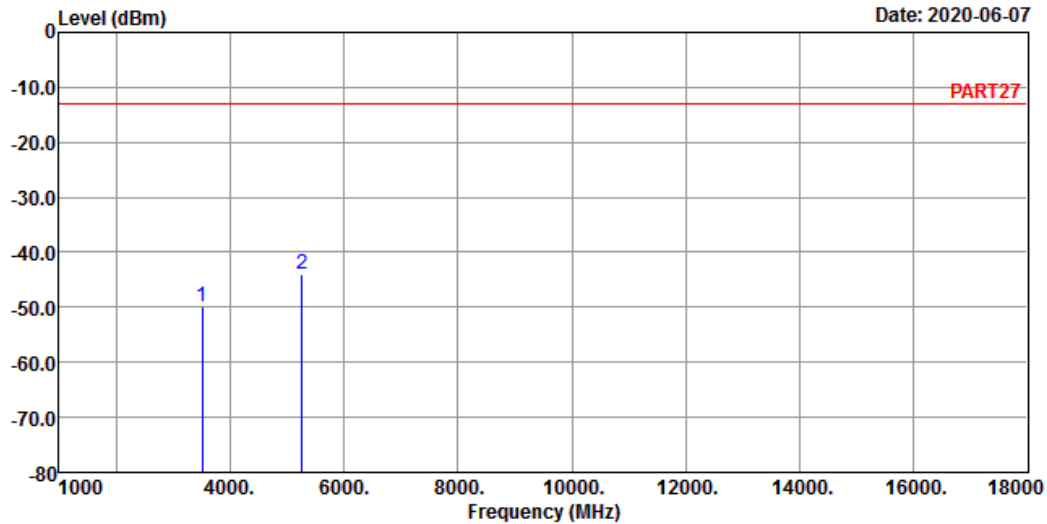


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-06-07



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : NB-IOT Band 4 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3509.60	-49.85	-42.40	-13.00	-7.45	-36.85	Peak
2 pp	5264.40	-44.11	-41.59	-13.00	-2.52	-31.11	Peak

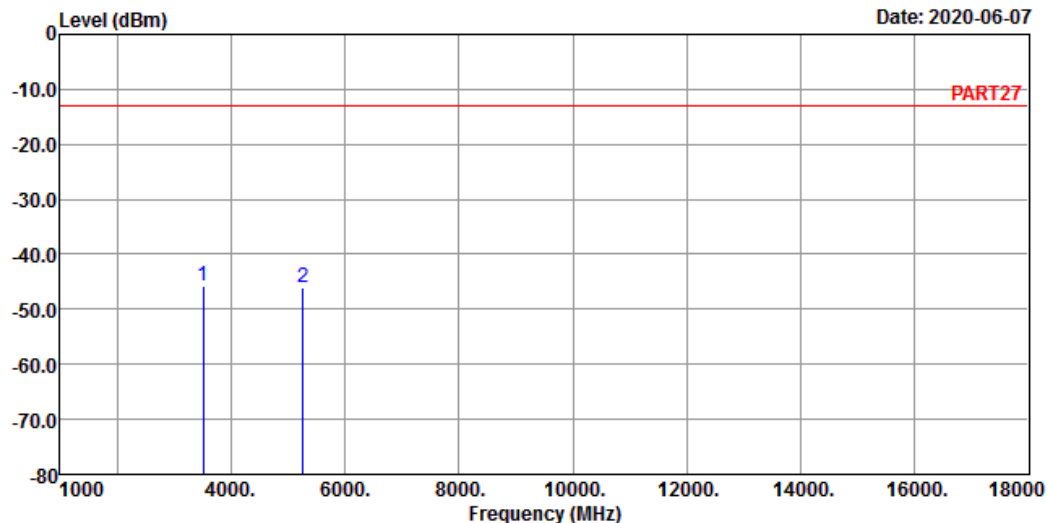


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-06-07



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 4 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3509.60	-45.85	-38.40	-13.00	-7.45	-32.85	Peak
2	5264.40	-46.13	-43.61	-13.00	-2.52	-33.13	Peak

LTE Band 12
Low Channel

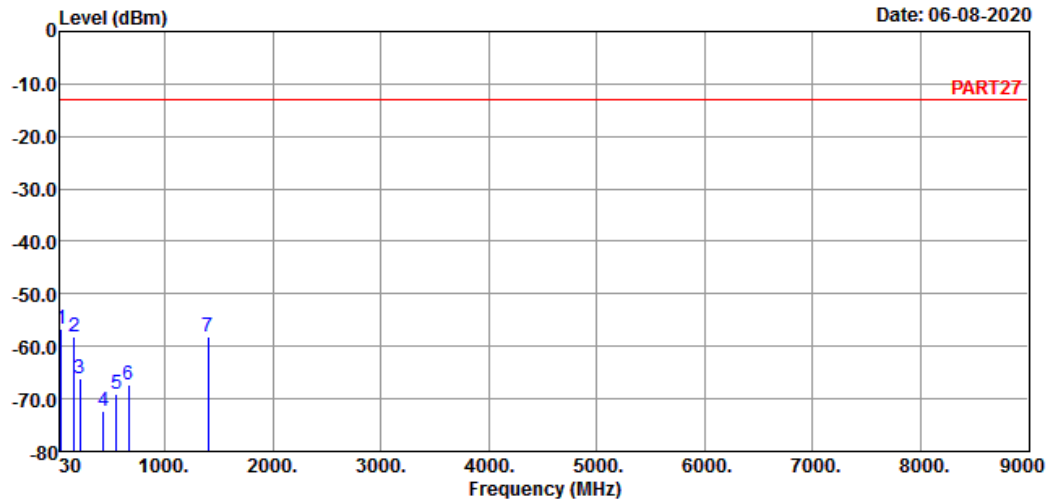


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-08-2020



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : NB-IOT Band 4 Stand-alone_Link_L-Ch
Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	42.61	-56.74	-55.80	-13.00	-0.94	-43.74	Peak
2	162.89	-58.16	-53.11	-13.00	-5.05	-45.16	Peak
3	209.45	-66.07	-58.44	-13.00	-7.63	-53.07	Peak
4	431.58	-72.25	-66.55	-13.00	-5.70	-59.25	Peak
5	550.89	-69.07	-66.26	-13.00	-2.81	-56.07	Peak
6	663.41	-67.29	-66.62	-13.00	-0.67	-54.29	Peak
7	1398.40	-58.13	-46.28	-13.00	-11.85	-45.13	Peak

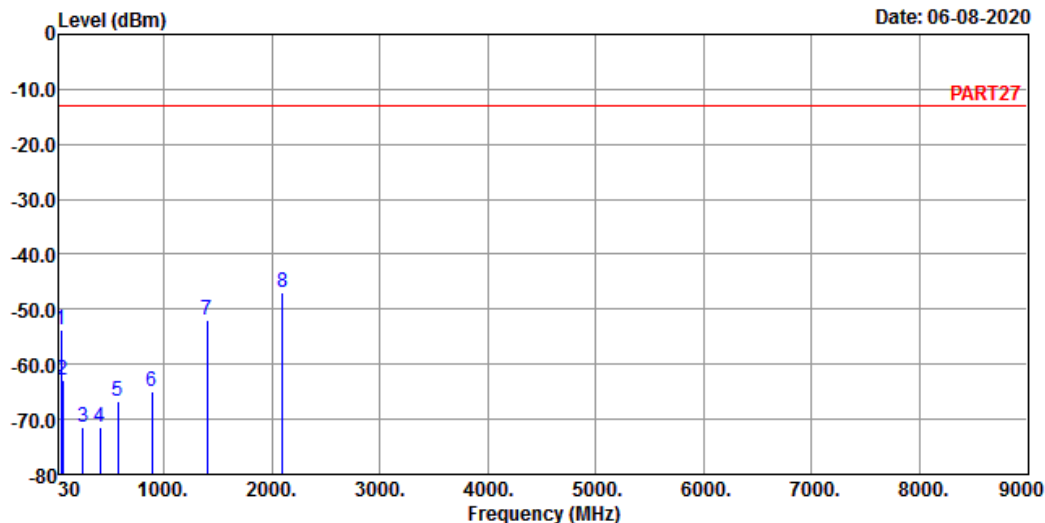


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 4 Stand-alone_Link_L-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-53.64	-52.17	-13.00	-1.47	-40.64	Peak
2	65.89	-62.78	-54.68	-13.00	-8.10	-49.78	Peak
3	251.16	-71.32	-65.31	-13.00	-6.01	-58.32	Peak
4	405.39	-71.43	-65.53	-13.00	-5.90	-58.43	Peak
5	571.26	-66.79	-64.83	-13.00	-1.96	-53.79	Peak
6	888.45	-65.03	-65.54	-13.00	0.51	-52.03	Peak
7	1398.40	-51.89	-40.04	-13.00	-11.85	-38.89	Peak
8 pp	2097.70	-47.01	-36.76	-13.00	-10.25	-34.01	Peak

Middle Channel

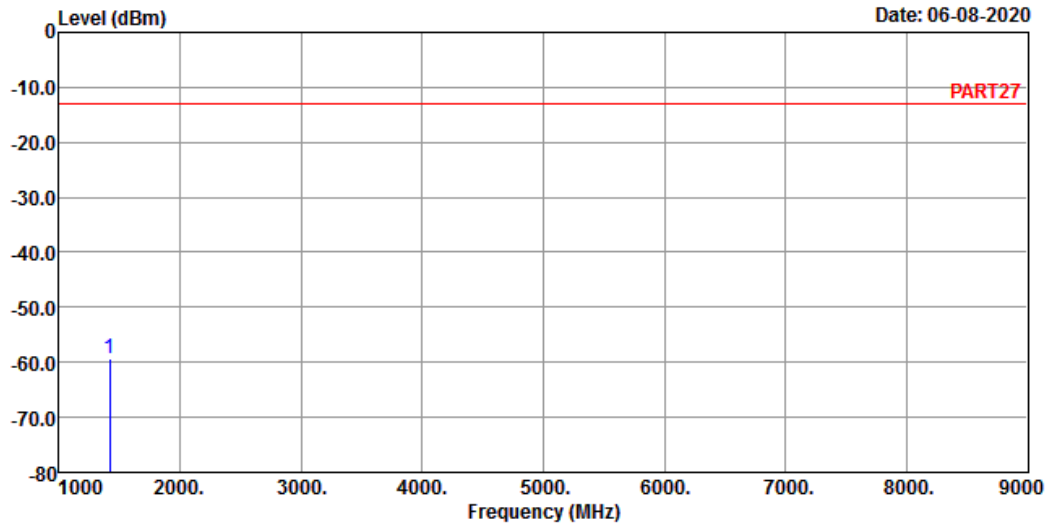


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : NB-IOT Band 12 Stand-alone_Link_M-Ch

Tested by: Jisyong Wang

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

1 pp 1415.00 -59.32 -47.24 -13.00 -12.08 -46.32 Peak

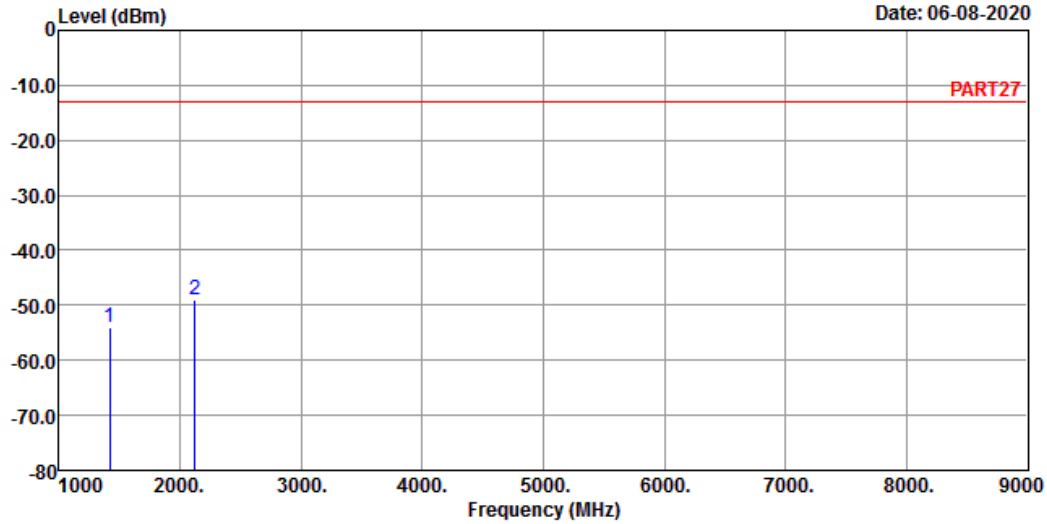


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 12 Stand-alone_Link_M-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1415.00	-53.98	-41.90	-13.00	-12.08	-40.98	Peak
2	2122.50	-49.11	-39.24	-13.00	-9.87	-36.11	Peak

High Channel

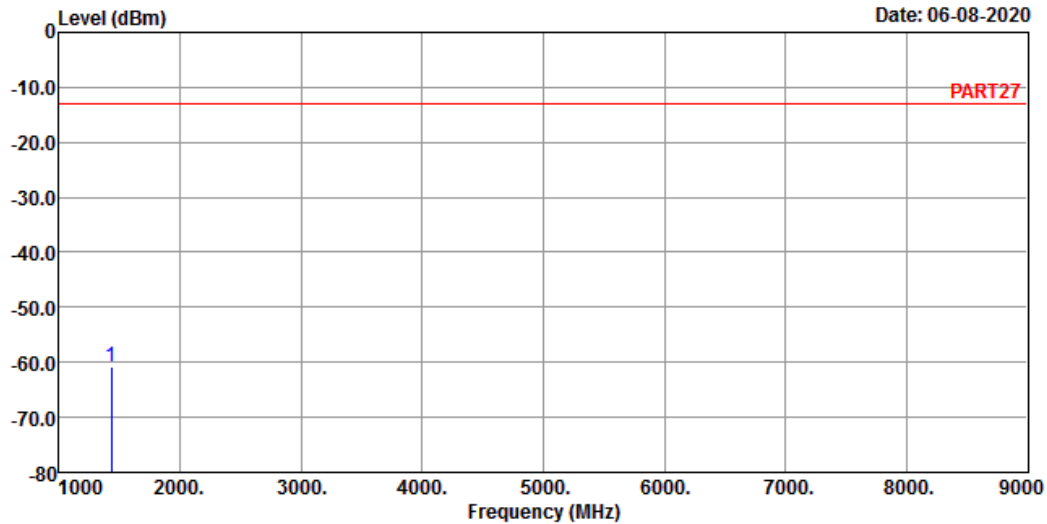


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : NB-IOT Band 12 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

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

1 pp 1431.60 -60.85 -48.54 -13.00 -12.31 -47.85 Peak

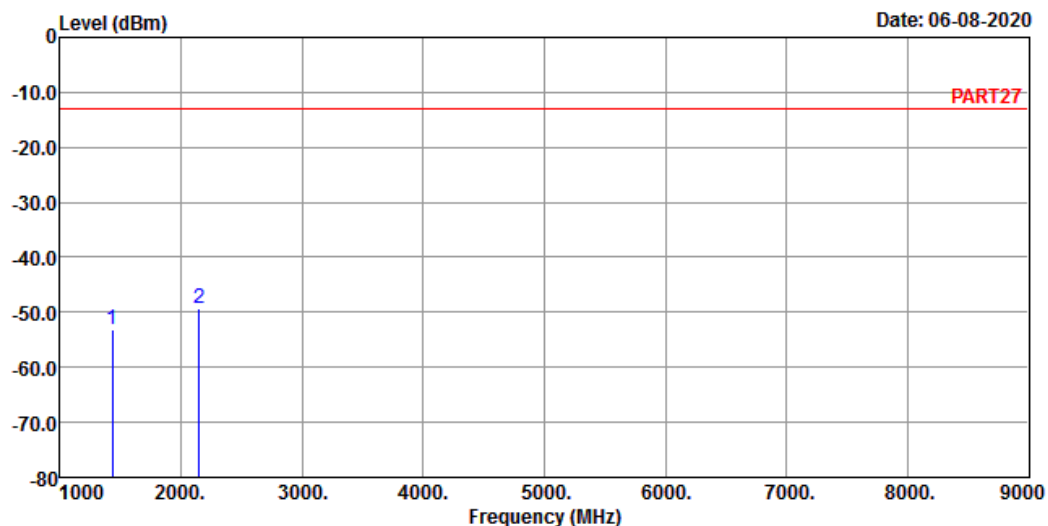


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 12 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

	Freq	Level	Read	Limit	Over	Limit	Remark
			Level	Line			
	MHz	dBm	dBm	dBm	dB	dB	
1	1431.60	-53.16	-40.85	-13.00	-12.31	-40.16	Peak
2	2147.40	-49.32	-39.85	-13.00	-9.47	-36.32	Peak

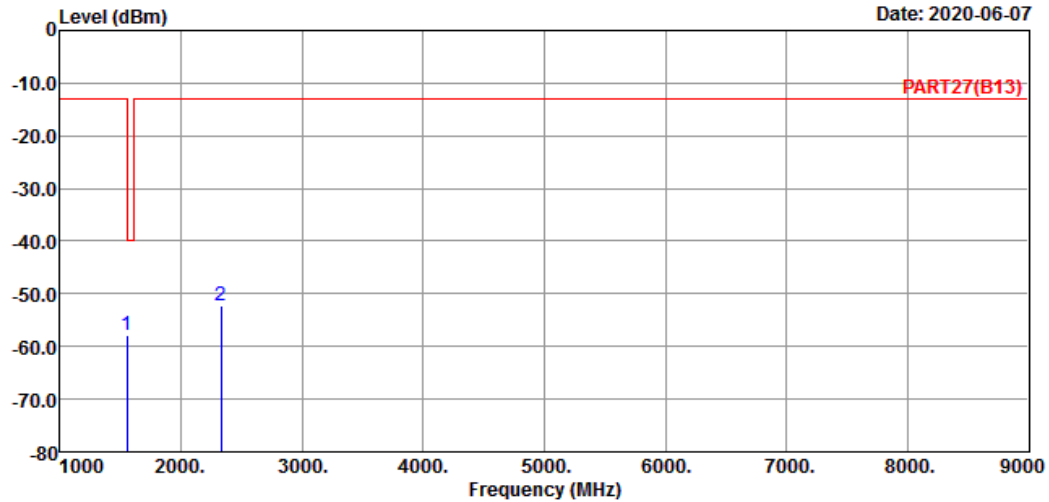
LTE Band 13
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27(B13) HORIZONTAL
Remak : NB-IOT Band 13 Stand-alone_Link_L-Ch
Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	1554.40	-57.99	-44.68	-13.00	-13.31	-44.99 Peak
2	pp	2331.60	-52.12	-42.80	-13.00	-9.32 -39.12 Peak

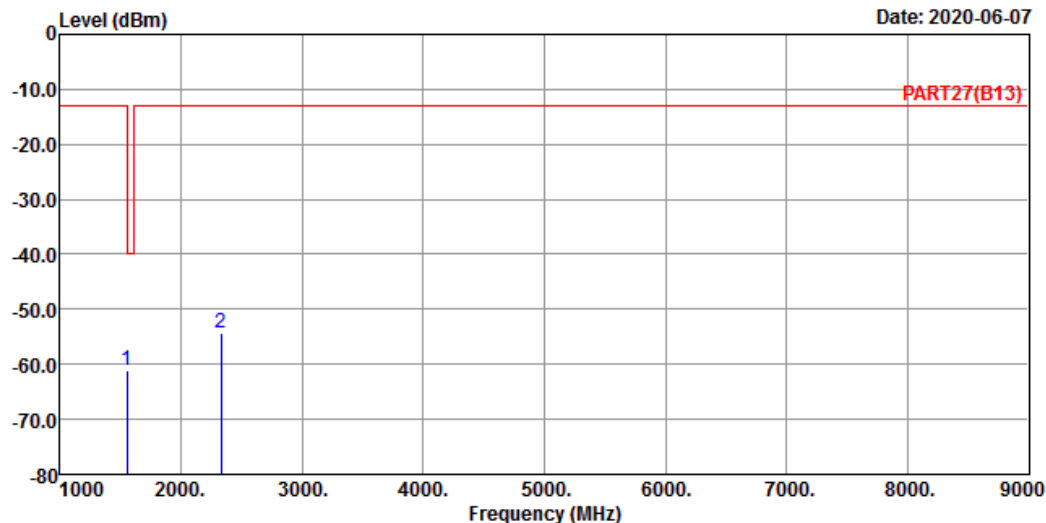


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-06-07



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : NB-IOT Band 13 Stand-alone_Link_L-Ch

Tested by: Jisyong Wang

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1554.40	-61.13	-47.82	-13.00	-13.31	-48.13	Peak
2 pp	2331.60	-54.23	-44.91	-13.00	-9.32	-41.23	Peak

Middle Channel

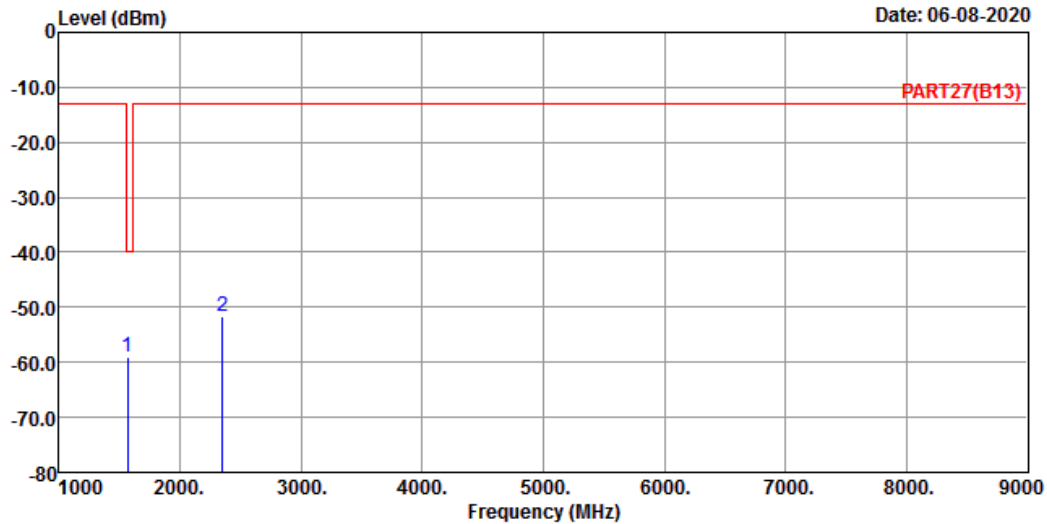


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27(B13) HORIZONTAL

Remak : NB-IOT Band 13 Stand-alone_Link_M-Ch

Tested by: Jisyong Wang

		Read	Limit	Over	
Freq	Level	Level	Line	Factor	Limit Remark
MHz	dBm	dBm	dBm	dB	dB
1 pp 1564.00	-58.99	-45.65	-40.00	-13.34	-18.99 Peak
2 2346.00	-51.52	-42.08	-13.00	-9.44	-38.52 Peak

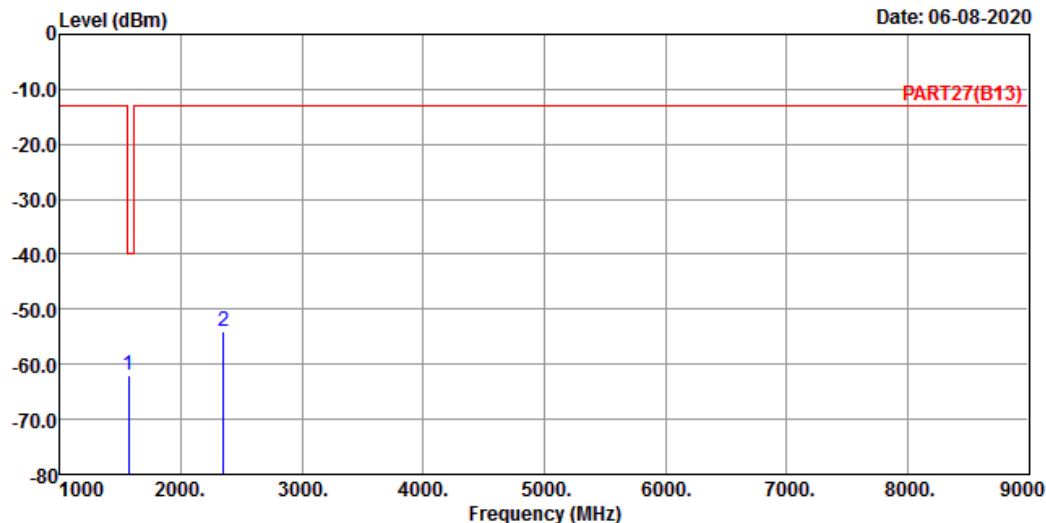


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : NB-IOT Band 13 Stand-alone_Link_M-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1564.00	-62.13	-48.79	-40.00	-13.34	-22.13	Peak
2	2346.00	-54.12	-44.68	-13.00	-9.44	-41.12	Peak

High Channel

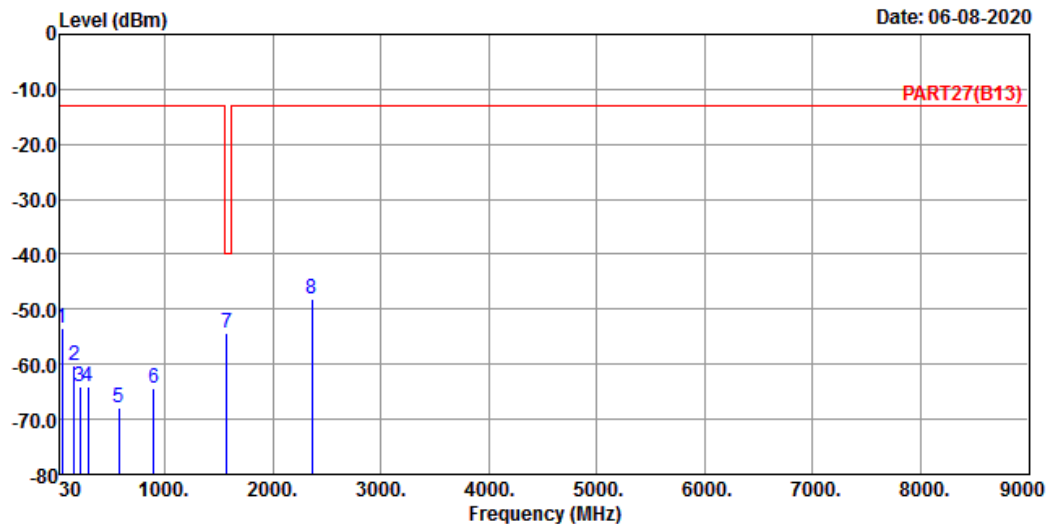


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27(B13) HORIZONTAL

Remak : NB-IOT Band 13 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	44.55	-53.43	-51.44	-13.00	-1.99	-40.43	Peak
2	162.89	-60.09	-55.04	-13.00	-5.05	-47.09	Peak
3	209.45	-63.94	-56.31	-13.00	-7.63	-50.94	Peak
4	286.08	-64.18	-57.45	-13.00	-6.73	-51.18	Peak
5	575.14	-67.92	-66.12	-13.00	-1.80	-54.92	Peak
6	894.27	-64.42	-64.96	-13.00	0.54	-51.42	Peak
7 pp	1573.60	-54.23	-40.87	-40.00	-13.36	-14.23	Peak
8	2360.40	-48.11	-38.54	-13.00	-9.57	-35.11	Peak

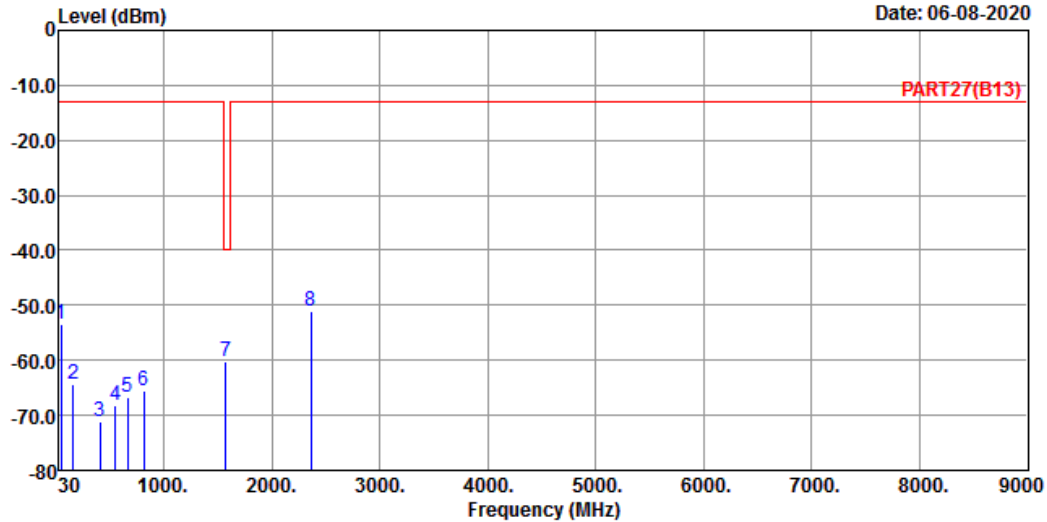


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27(B13) VERTICAL

Remak : NB-IOT Band 13 Stand-alone_Link_H-Ch

Tested by: Jisyoung Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-53.31	-51.84	-13.00	-1.47	-40.31	Peak
2	160.95	-64.33	-59.42	-13.00	-4.91	-51.33	Peak
3	405.39	-71.25	-65.35	-13.00	-5.90	-58.25	Peak
4	552.83	-68.10	-65.37	-13.00	-2.73	-55.10	Peak
5	664.38	-66.64	-65.98	-13.00	-0.66	-53.64	Peak
6	813.76	-65.40	-66.01	-13.00	0.61	-52.40	Peak
7 pp	1573.60	-60.13	-46.77	-40.00	-13.36	-20.13	Peak
8	2360.40	-51.11	-41.54	-13.00	-9.57	-38.11	Peak

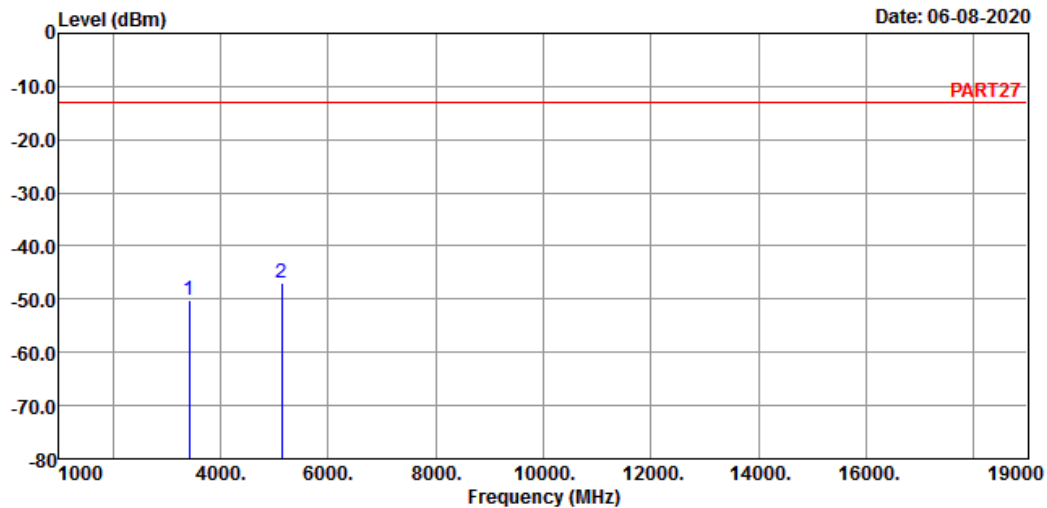
LTE Band 66:
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART27 HORIZONTAL
Remak : NB-IOT Band 66 Stand-alone_Link_L-Ch
Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3420.40	-50.11	-41.77	-13.00	-8.34	-37.11	Peak
2 pp	5130.60	-46.85	-45.11	-13.00	-1.74	-33.85	Peak

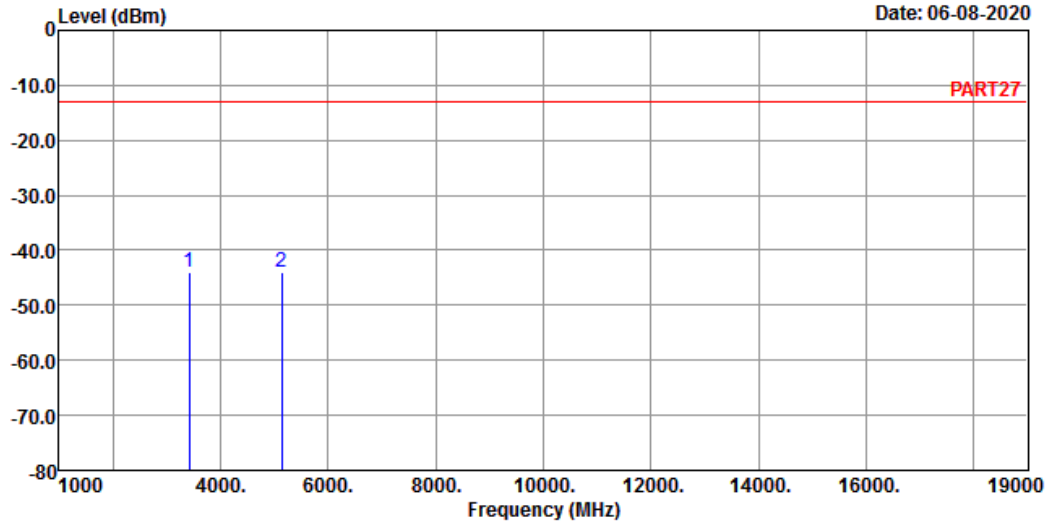


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 66 Stand-alone_Link_L-Ch

Tested by: Thomas Wei

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	3420.40	-43.99	-35.65	-13.00	-8.34	-30.99	Peak
2 pp	5130.60	-43.85	-42.11	-13.00	-1.74	-30.85	Peak

Middle Channel

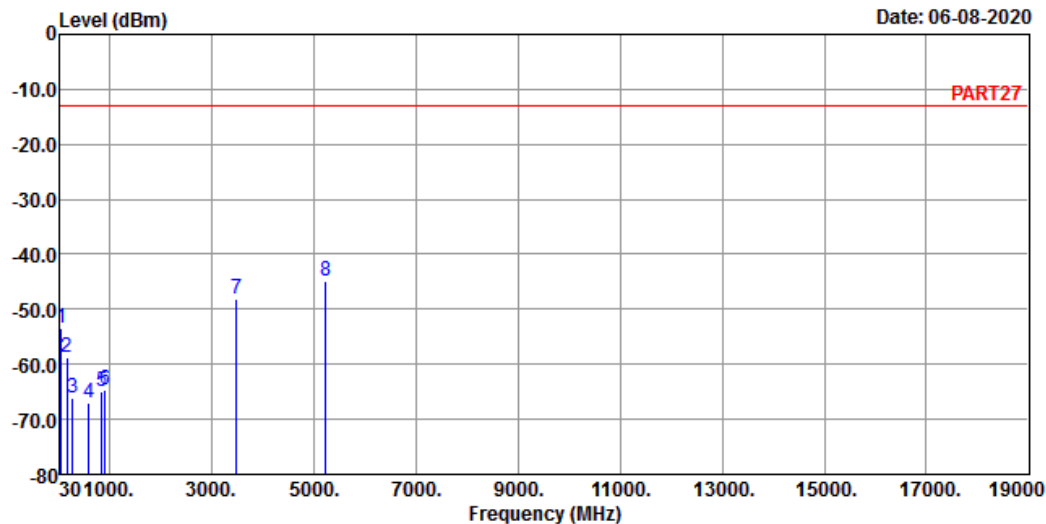


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : NB-IOT Band 66 Stand-alone_Link_M-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	43.58	-53.54	-52.07	-13.00	-1.47	-40.54	Peak
2	160.95	-58.82	-53.91	-13.00	-4.91	-45.82	Peak
3	278.32	-66.10	-59.53	-13.00	-6.57	-53.10	Peak
4	592.60	-67.00	-65.92	-13.00	-1.08	-54.00	Peak
5	841.89	-65.01	-65.37	-13.00	0.36	-52.01	Peak
6	905.91	-64.61	-65.33	-13.00	0.72	-51.61	Peak
7	3490.00	-48.13	-40.48	-13.00	-7.65	-35.13	Peak
8 pp	5235.00	-44.98	-42.57	-13.00	-2.41	-31.98	Peak

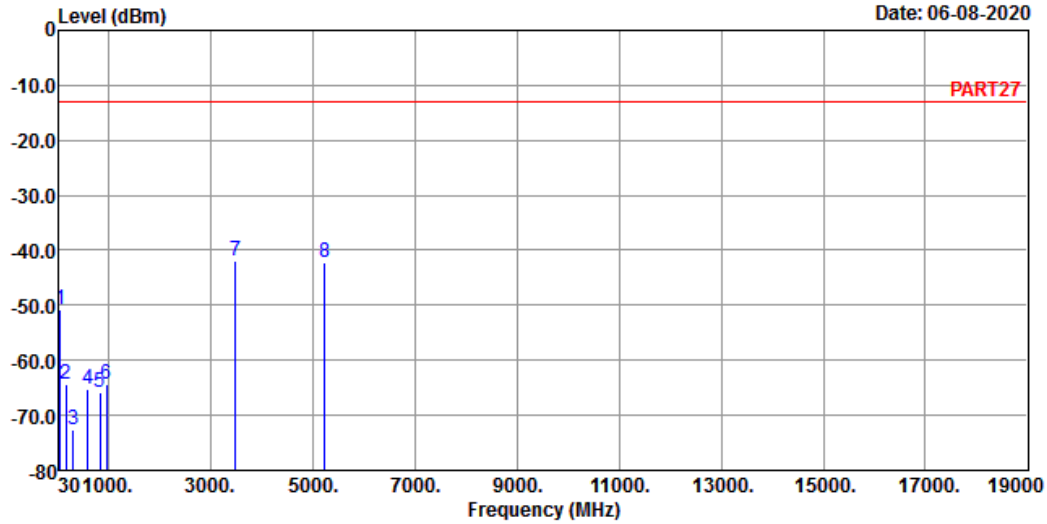


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 66 Stand-alone_Link_M-Ch

Tested by: Jisyoung Wang

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	Line	Factor	Limit Remark
				dBm	dB	dB
1	43.58	-50.66	-49.19	-13.00	-1.47	-37.66 Peak
2	160.95	-64.28	-59.37	-13.00	-4.91	-51.28 Peak
3	309.36	-72.70	-65.84	-13.00	-6.86	-59.70 Peak
4	596.48	-65.24	-64.33	-13.00	-0.91	-52.24 Peak
5	835.10	-65.74	-66.16	-13.00	0.42	-52.74 Peak
6	959.26	-64.36	-66.50	-13.00	2.14	-51.36 Peak
7 pp	3490.00	-42.01	-34.36	-13.00	-7.65	-29.01 Peak
8	5235.00	-42.26	-39.85	-13.00	-2.41	-29.26 Peak

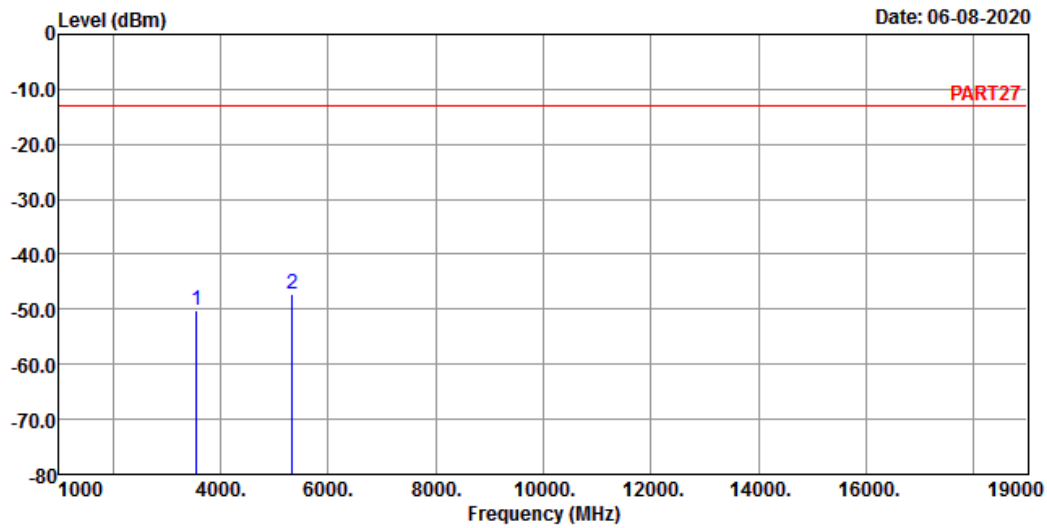
High Channel



Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5

Condition: PART27 HORIZONTAL

Remak : NB-IOT Band 66 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	3559.60	-50.12	-43.05	-13.00	-7.07	-37.12 Peak
2 pp	5339.40	-47.14	-44.51	-13.00	-2.63	-34.14 Peak

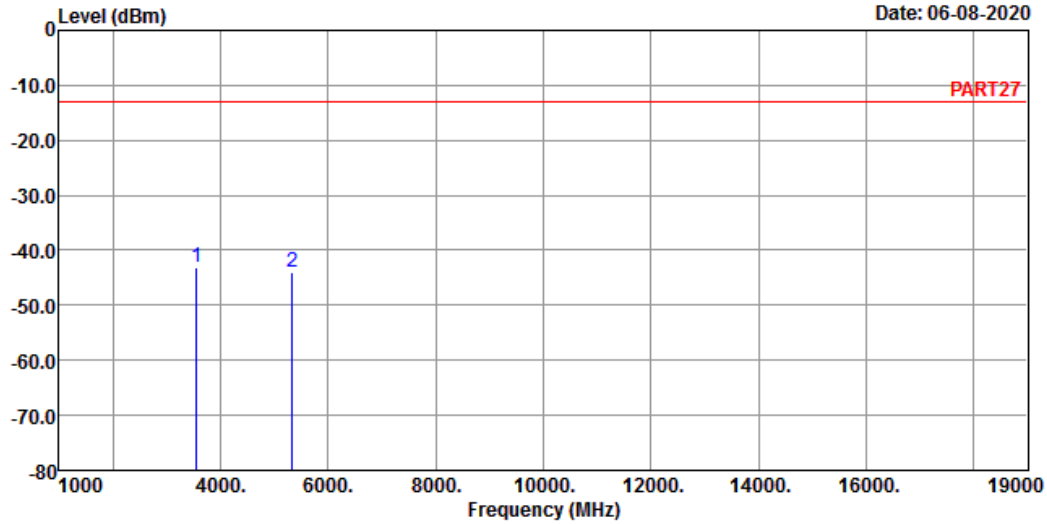


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 06-08-2020



Site : 966 Chamber 5

Condition: PART27 VERTICAL

Remak : NB-IOT Band 66 Stand-alone_Link_H-Ch

Tested by: Jisyong Wang

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	3559.60	-43.13	-36.06	-13.00	-7.07	-30.13	Peak
2	5339.40	-43.99	-41.36	-13.00	-2.63	-30.99	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:

Lin Kou EMC/RF Lab

Tel: 886-2-26052180

Fax: 886-2-26051924

Hsin Chu EMC/RF/Telecom Lab

Tel: 886-3-6668565

Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety Lab

Tel: 886-3-3183232

Fax: 886-3-3270892

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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