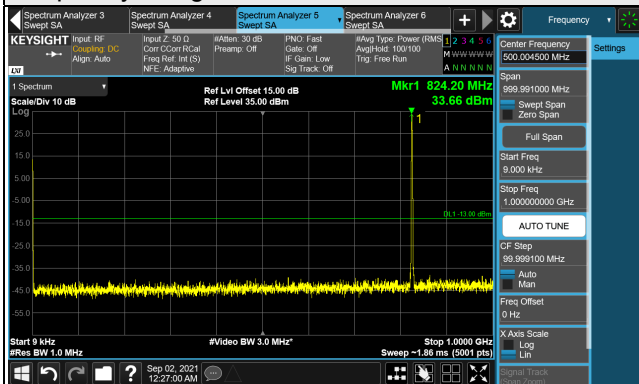


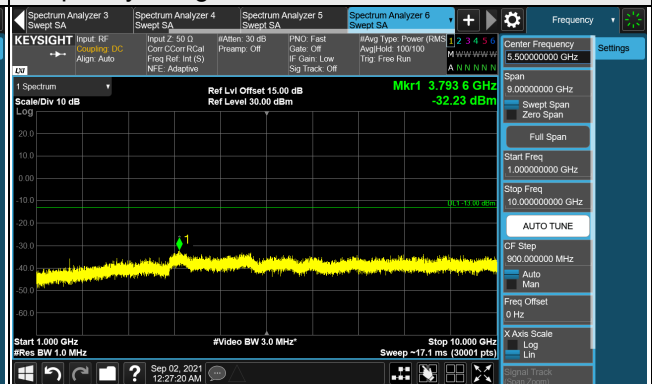
EDGE

Channel 128 (824.2MHz)

Frequency Range : 9kHz ~ 1GHz

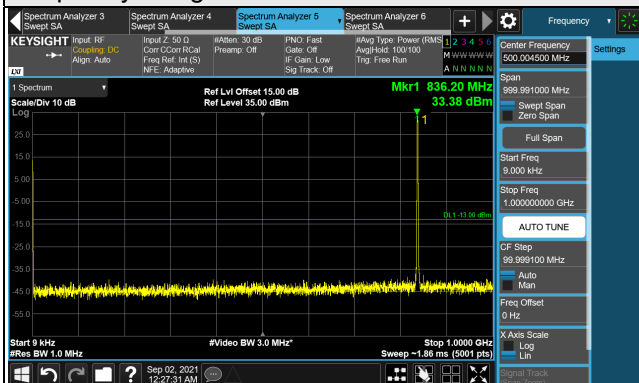


Frequency Range : 1GHz ~ 10GHz

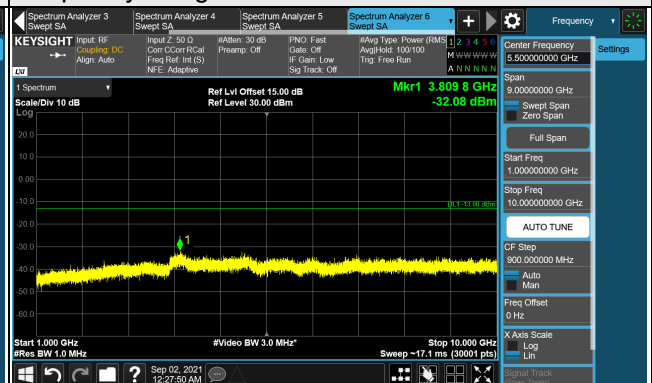


Channel 189 (836.4MHz)

Frequency Range : 9kHz ~ 1GHz

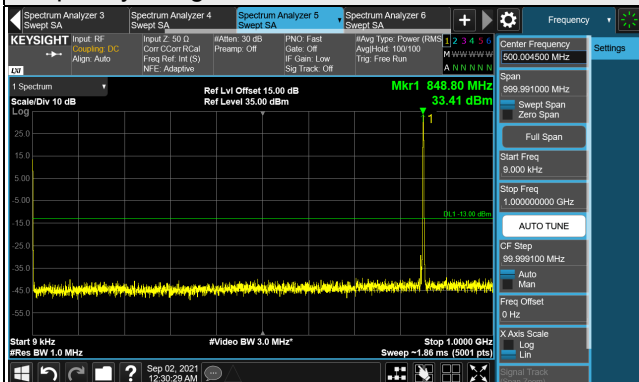


Frequency Range : 1GHz ~ 10GHz

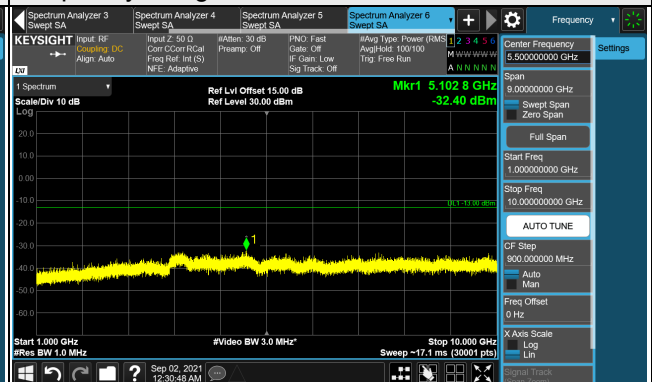


Channel 251 (848.8MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 10GHz

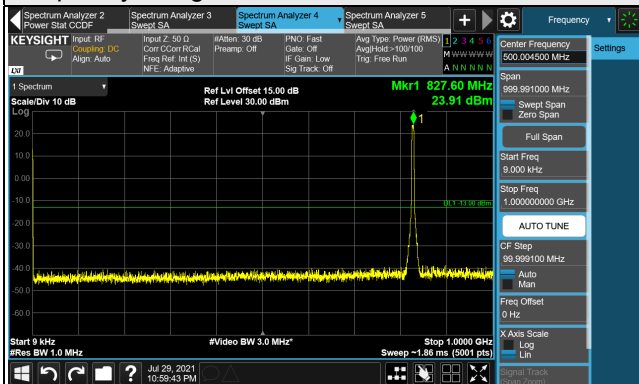


*The 9kHz signal over the limit is from Spectrum.

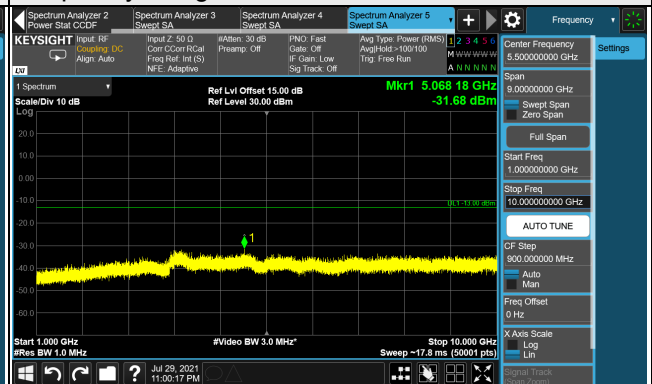
WCDMA

Channel 4132 (826.4MHz)

Frequency Range : 9kHz ~ 1GHz

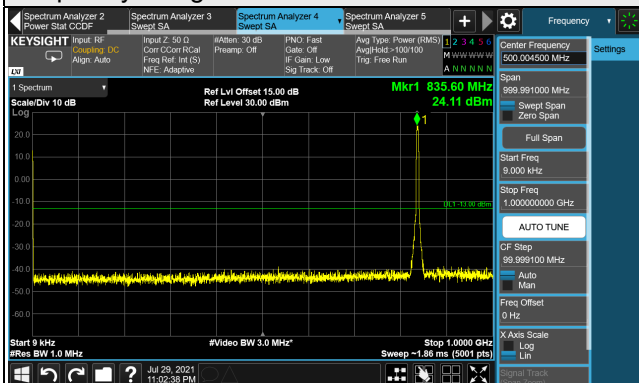


Frequency Range : 1GHz ~ 10GHz

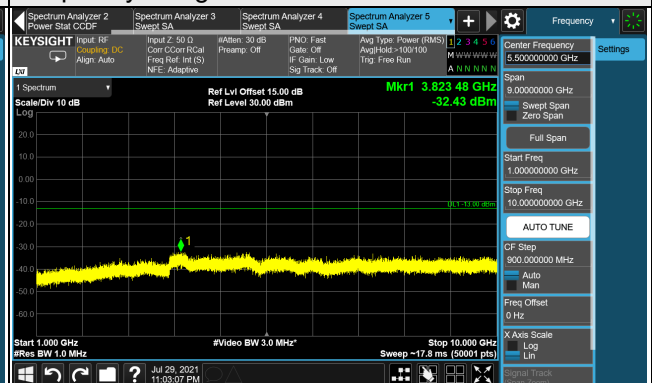


Channel 4182 (836.4MHz)

Frequency Range : 9kHz ~ 1GHz

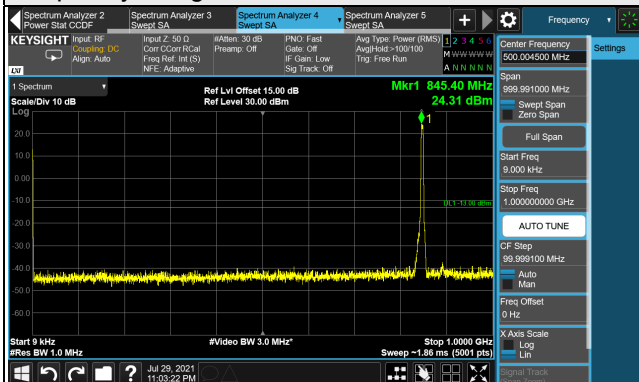


Frequency Range : 1GHz ~ 10GHz

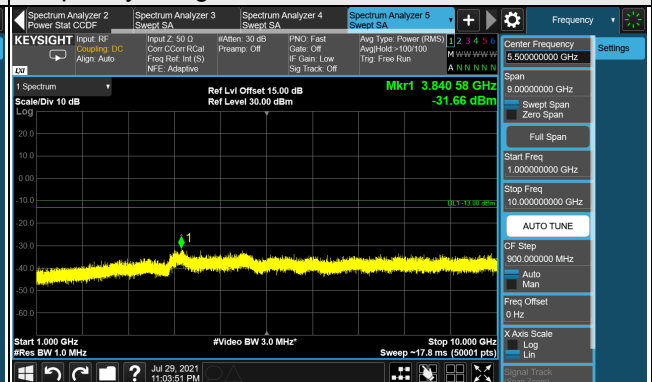


Channel 4233 (846.6MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 10GHz

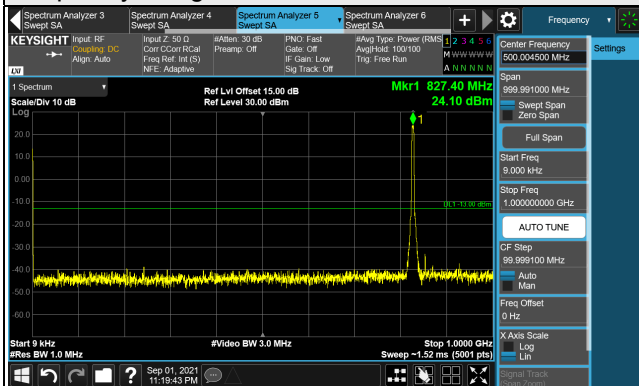


*The 9kHz signal over the limit is from Spectrum.

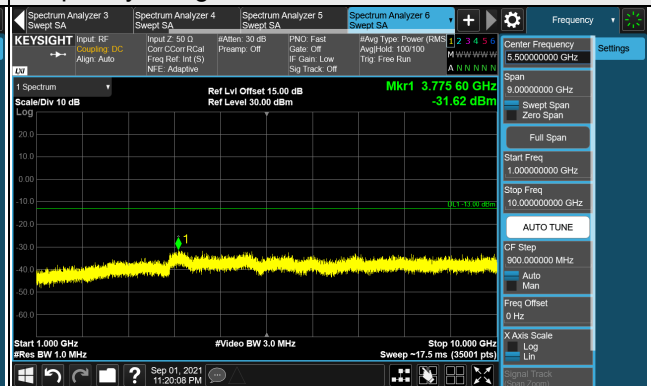
HSDPA

Channel 4132 (826.4MHz)

Frequency Range : 9kHz ~ 1GHz

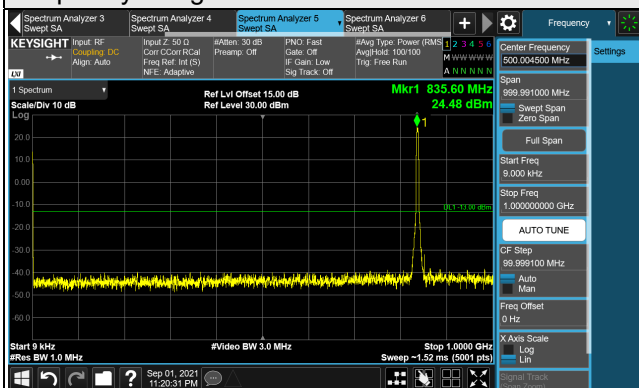


Frequency Range : 1GHz ~ 10GHz

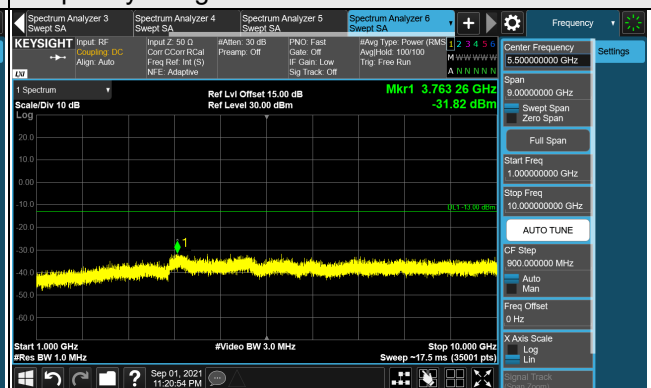


Channel 4182 (836.4MHz)

Frequency Range : 9kHz ~ 1GHz

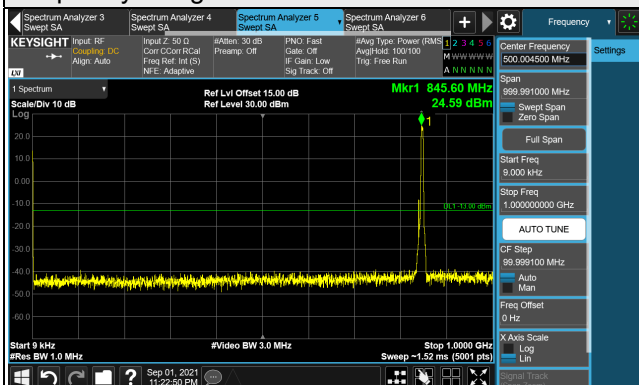


Frequency Range : 1GHz ~ 10GHz

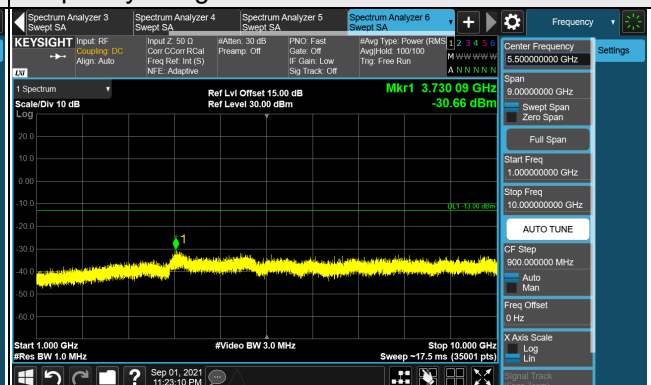


Channel 4233 (846.6MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 10GHz

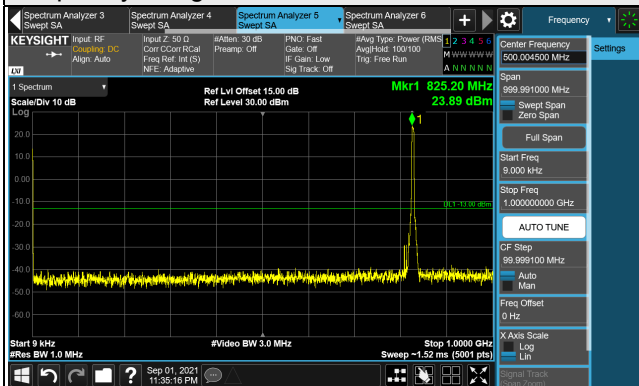


*The 9kHz signal over the limit is from Spectrum.

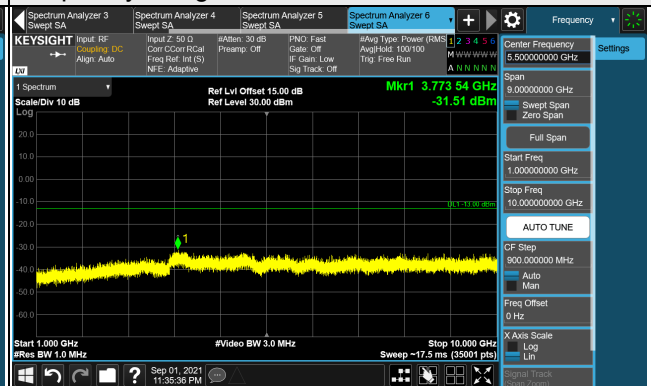
HSUPA

Channel 4132 (826.4MHz)

Frequency Range : 9kHz ~ 1GHz

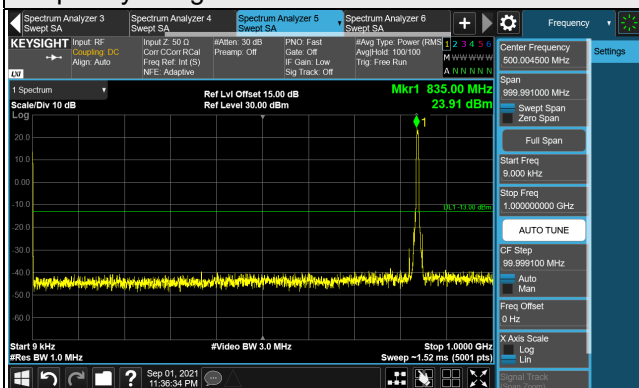


Frequency Range : 1GHz ~ 10GHz

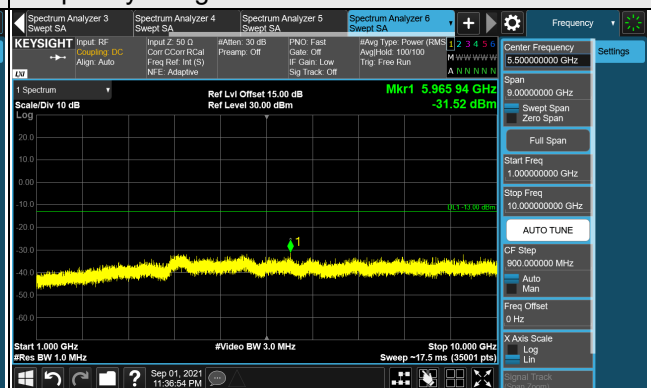


Channel 4182 (836.4MHz)

Frequency Range : 9kHz ~ 1GHz

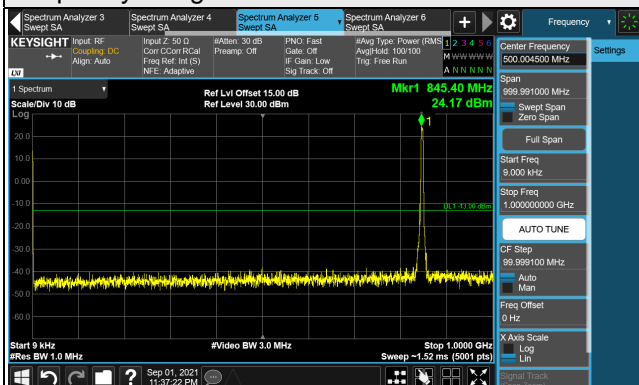


Frequency Range : 1GHz ~ 10GHz

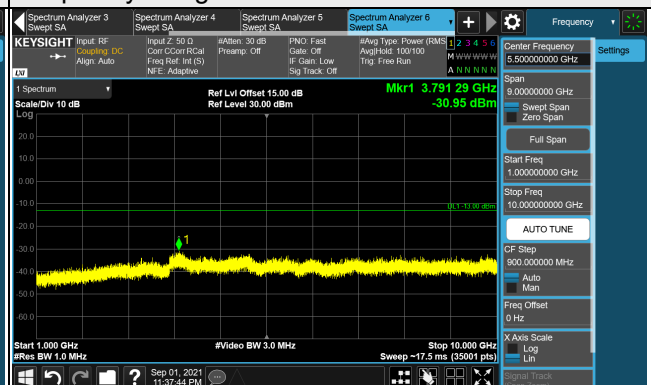


Channel 4233 (846.6MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 10GHz

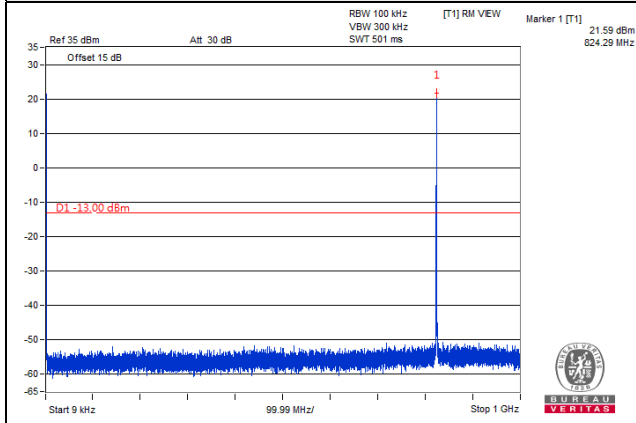


*The 9kHz signal over the limit is from Spectrum.

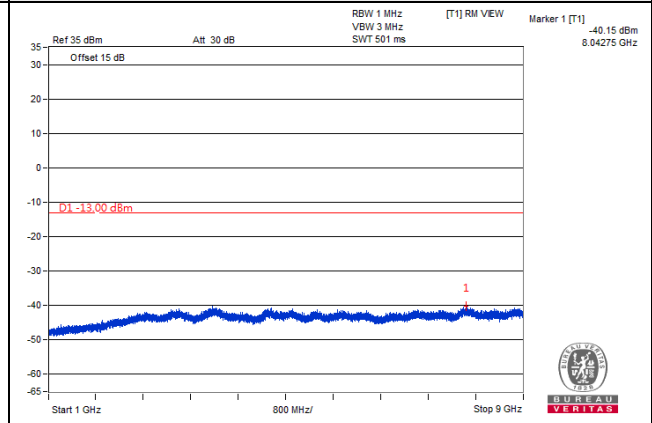
LTE Band 5, Channel Bandwidth 1.4MHz

Channel 20407 (824.7MHz)

Frequency Range : 9kHz ~ 1GHz

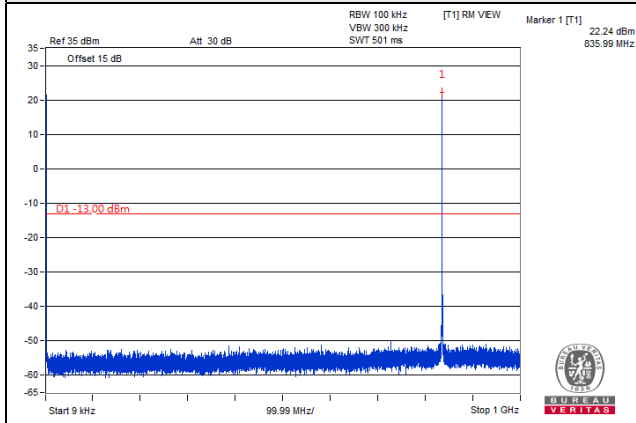


Frequency Range : 1GHz ~ 9GHz

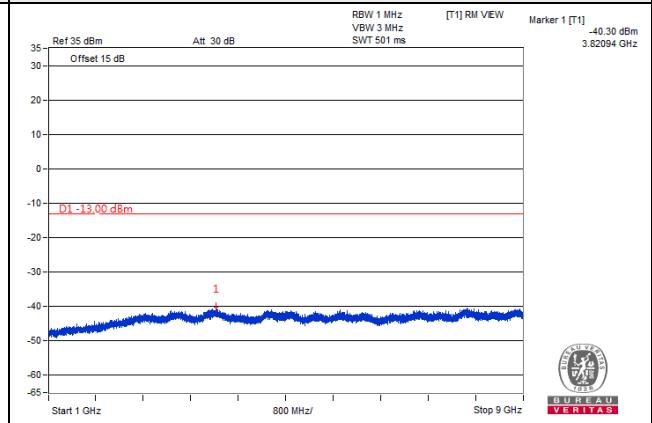


Channel 20525 (836.5MHz)

Frequency Range : 9kHz ~ 1GHz

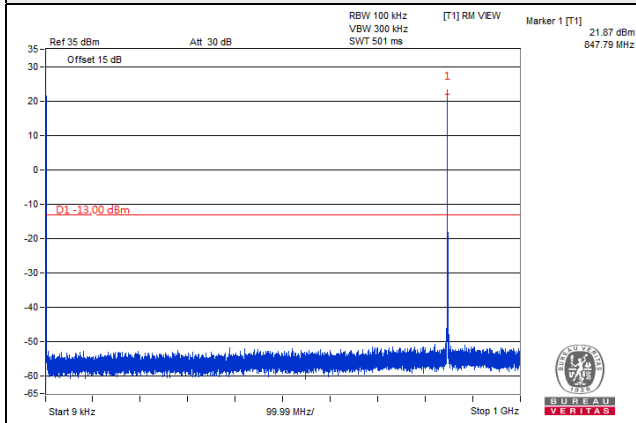


Frequency Range : 1GHz ~ 9GHz

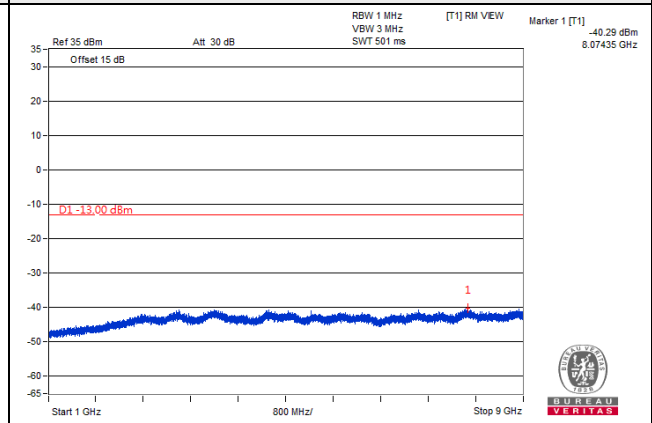


Channel 20643 (848.3MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 9GHz

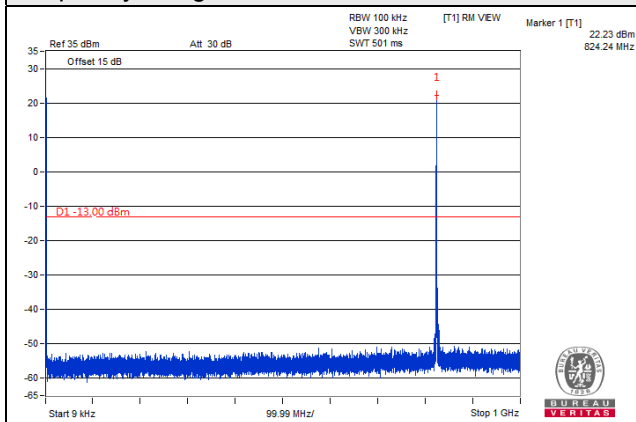


*The 9kHz signal over the limit is from Spectrum.

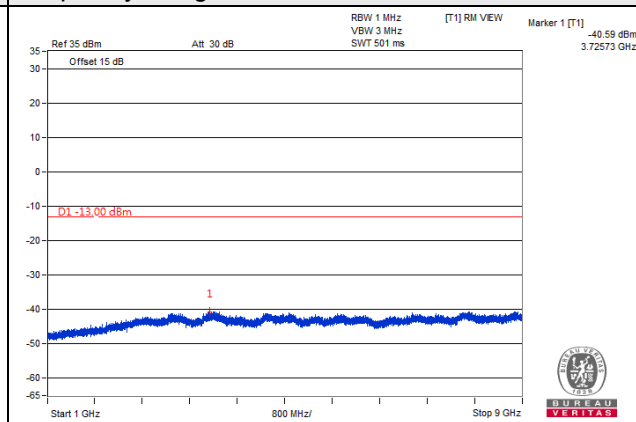
LTE Band 5, Channel Bandwidth 3MHz

Channel 20415 (825.5MHz)

Frequency Range : 9kHz ~ 1GHz

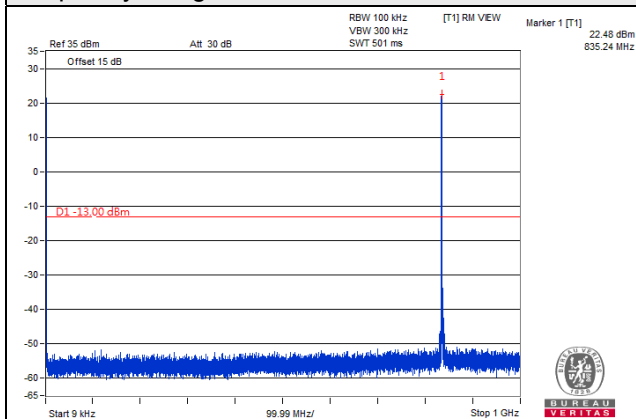


Frequency Range : 1GHz ~ 9GHz

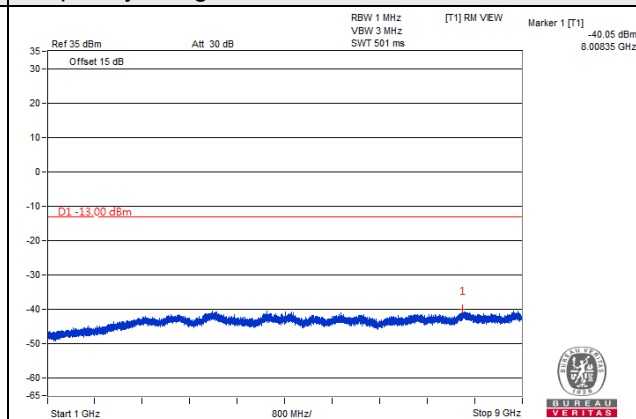


Channel 20525 (836.5MHz)

Frequency Range : 9kHz ~ 1GHz

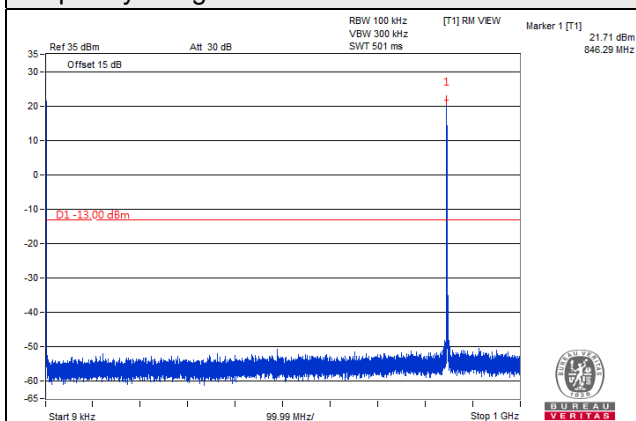


Frequency Range : 1GHz ~ 9GHz

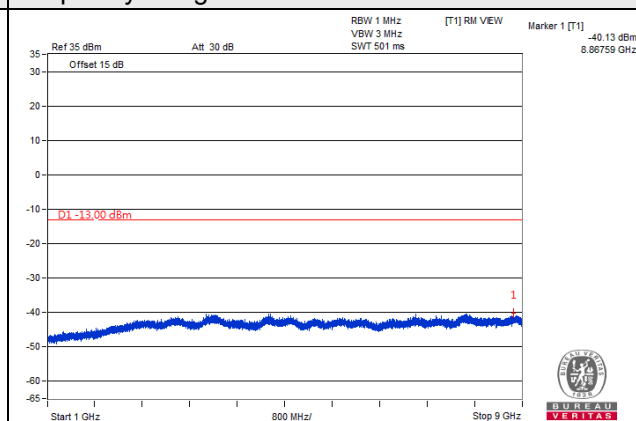


Channel 20635 (847.5MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 9GHz

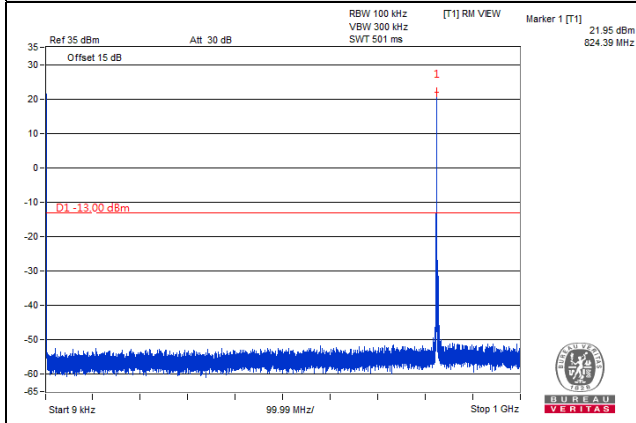


*The 9kHz signal over the limit is from Spectrum.

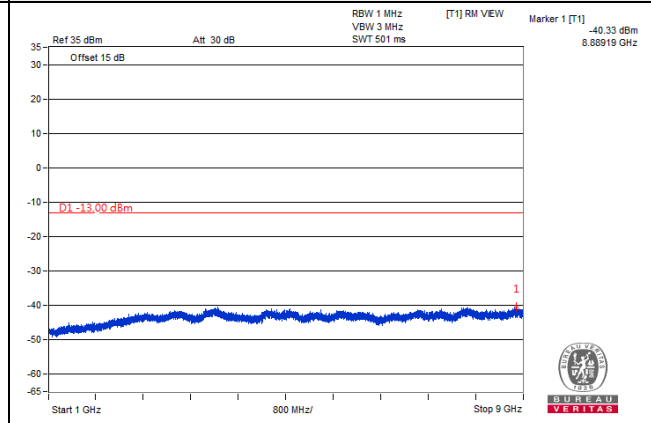
LTE Band 5, Channel Bandwidth 5MHz

Channel 20425 (826.5MHz)

Frequency Range : 9kHz ~ 1GHz

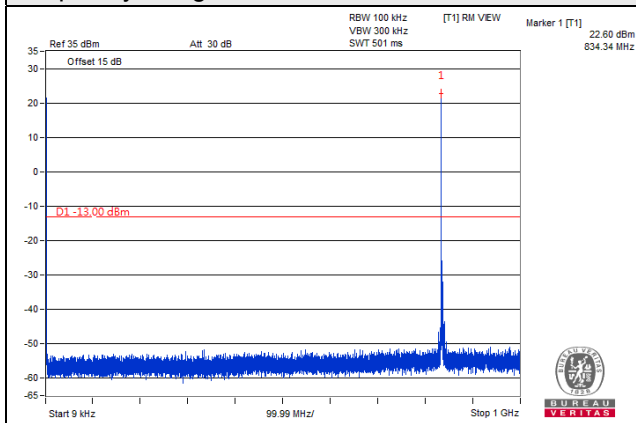


Frequency Range : 1GHz ~ 9GHz

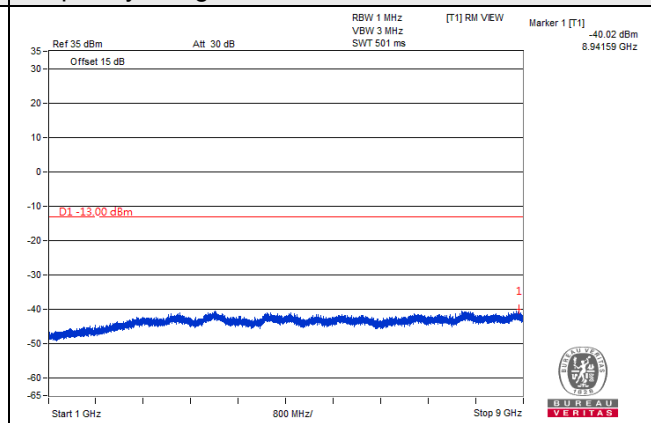


Channel 20525 (836.5MHz)

Frequency Range : 9kHz ~ 1GHz

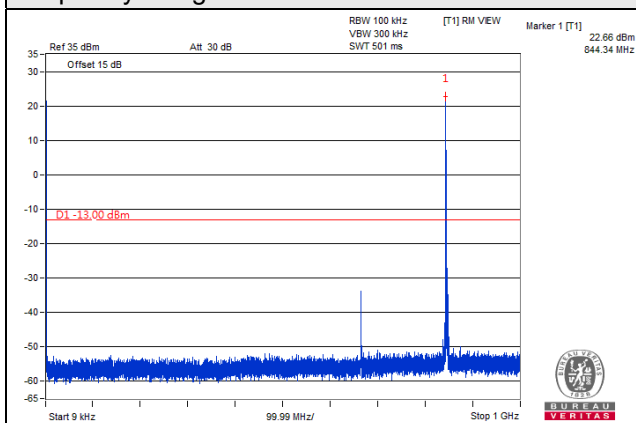


Frequency Range : 1GHz ~ 9GHz

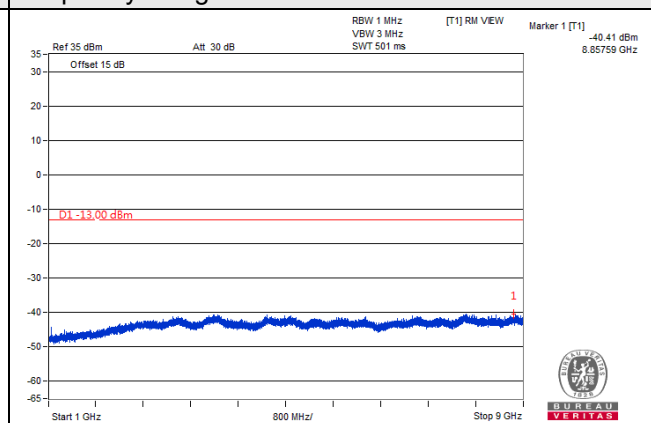


Channel 20625 (846.5MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 9GHz

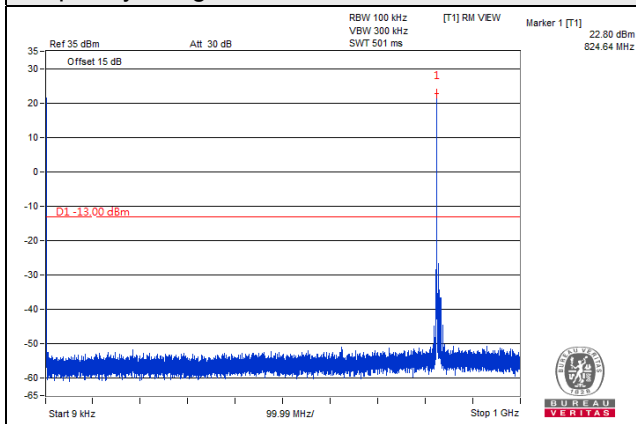


*The 9kHz signal over the limit is from Spectrum.

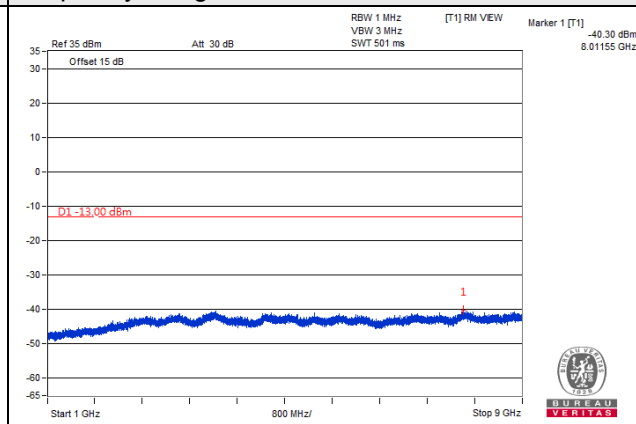
LTE Band 5, Channel Bandwidth 10MHz

Channel 20450 (829.0MHz)

Frequency Range : 9kHz ~ 1GHz

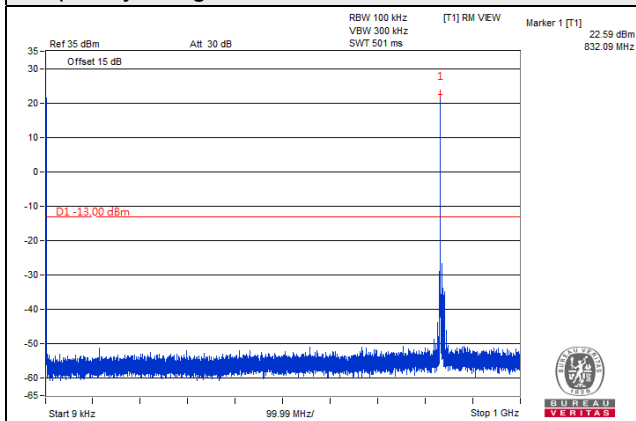


Frequency Range : 1GHz ~ 9GHz

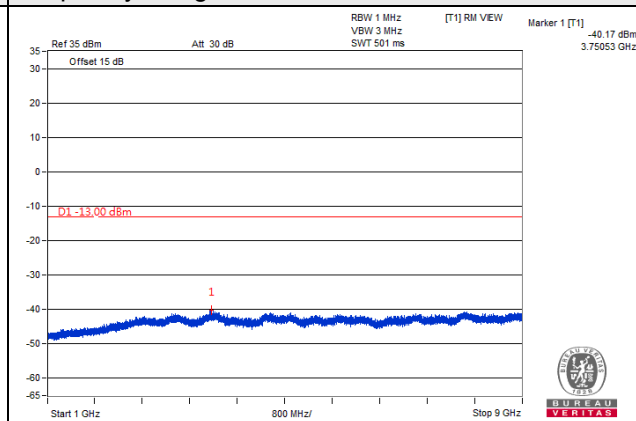


Channel 20525 (836.5MHz)

Frequency Range : 9kHz ~ 1GHz

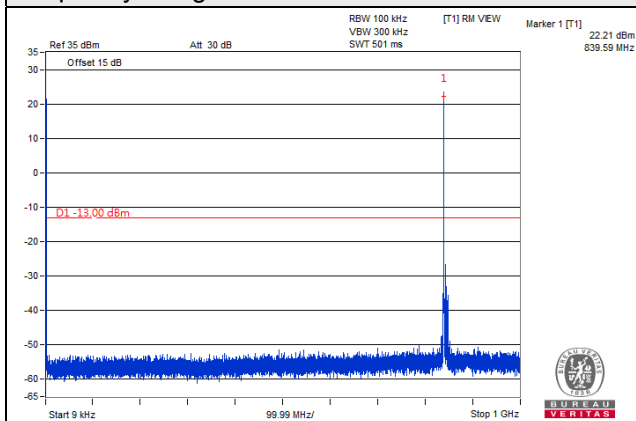


Frequency Range : 1GHz ~ 9GHz

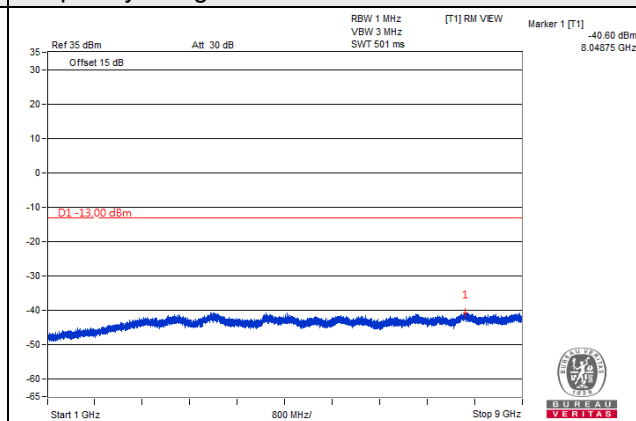


Channel 20600 (844.0MHz)

Frequency Range : 9kHz ~ 1GHz



Frequency Range : 1GHz ~ 9GHz



*The 9kHz signal over the limit is from Spectrum.

4.8 Radiated Emission Measurement

4.8.1 Limits of Radiated Emission Measurement

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. The emission limit equal to -13dBm .

4.8.2 Test Procedure

- a. In the semi-anechoic chamber, EUT placed on the 0.8m(below or equal 1GHz) and/or 1.5m(above 1GHz) height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- b. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- c. Perform a field strength measurement and record the worse read value, is the field strength value via a spectrum reading obtained corrected for antenna factor, cable loss and pre-amplifier factor and then mathematically convert the measured field strength level to EIRP/ERP level.
- d. Following C63.26 section 5.5 and 5.2.7
 - $\text{EIRP (dBm)} = E (\text{dB}\mu\text{V/m}) + 20\log(D) - 104.8$; where D is the measurement distance (in the far field region) in m.
 - $\text{ERP (dBm)} = E (\text{dB}\mu\text{V/m}) + 20\log(D) - 104.8 - 2.15$; where D is the measurement distance (in the far field region) in m.

Note:

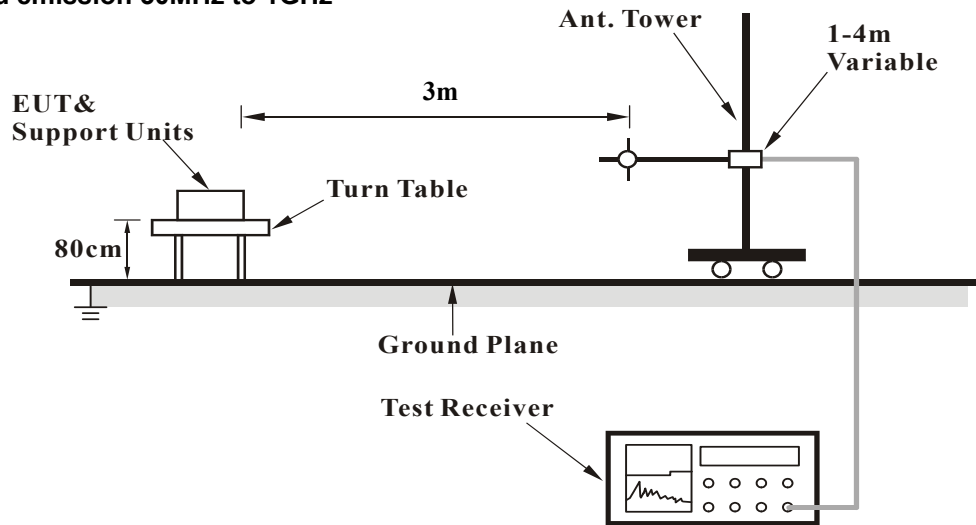
1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.
2. The emission levels were against the limit of frequency range 9 kHz ~ 30 MHz:
The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report.

4.8.3 Deviation from Test Standard

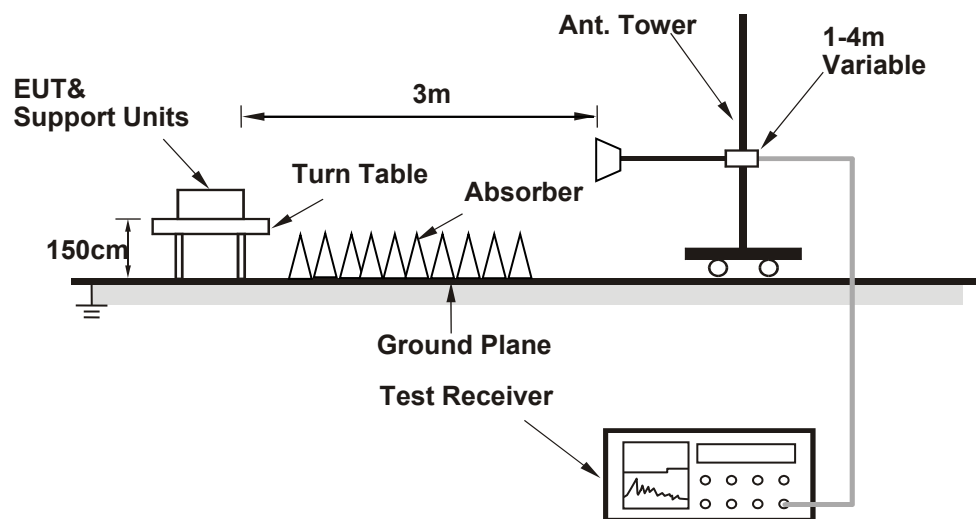
No deviation.

4.8.4 Test Setup

For radiated emission 30MHz to 1GHz



For radiated emission above 1GHz



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

4.8.5 Test Results

Test Mode A

GSM:

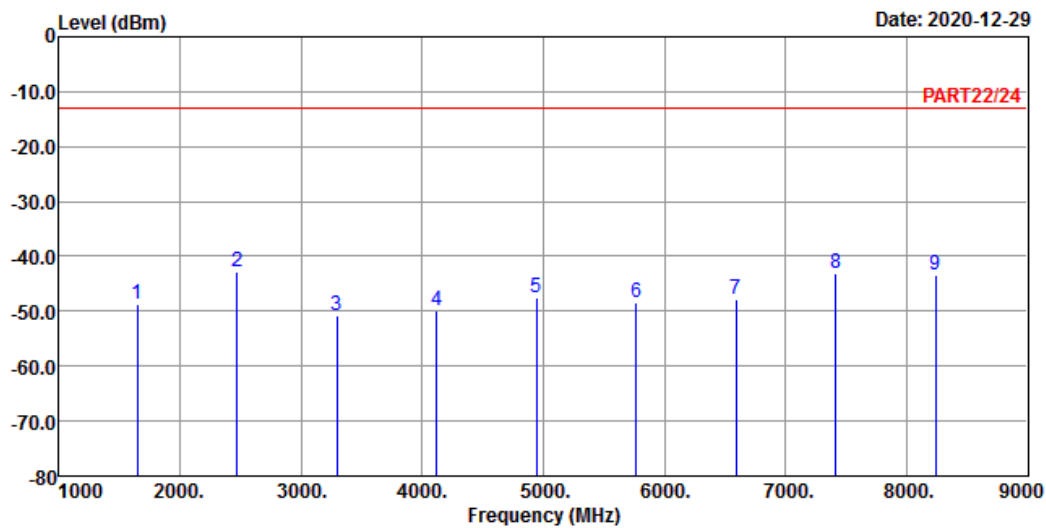
Low Channel



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Data: 3



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remark : GSM 850 Link_L-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1648.40	-48.71	-34.97	-13.00	-13.74	-35.71	Peak
2 pp	2472.60	-42.71	-32.69	-13.00	-10.02	-29.71	Peak
3	3296.80	-50.78	-41.92	-13.00	-8.86	-37.78	Peak
4	4121.00	-50.00	-43.89	-13.00	-6.11	-37.00	Peak
5	4945.20	-47.67	-44.72	-13.00	-2.95	-34.67	Peak
6	5769.40	-48.51	-46.94	-13.00	-1.57	-35.51	Peak
7	6593.60	-47.86	-49.23	-13.00	1.37	-34.86	Peak
8	7417.80	-43.21	-47.34	-13.00	4.13	-30.21	Peak
9	8242.00	-43.44	-47.34	-13.00	3.90	-30.44	Peak

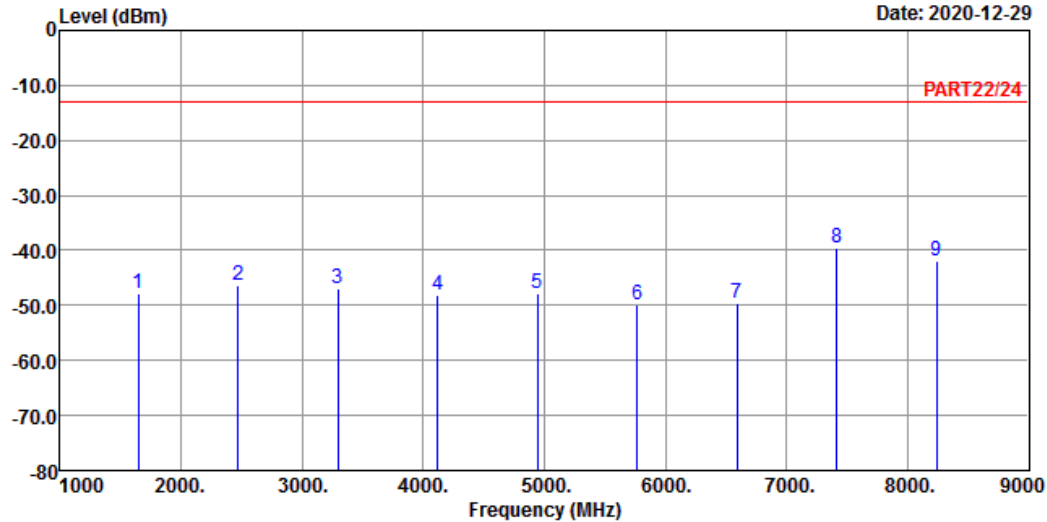


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Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : GSM 850 Link_L-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1648.40	-47.70	-33.96	-13.00	-13.74	-34.70	Peak
2	2472.60	-46.27	-36.25	-13.00	-10.02	-33.27	Peak
3	3296.80	-47.08	-38.22	-13.00	-8.86	-34.08	Peak
4	4121.00	-48.05	-41.94	-13.00	-6.11	-35.05	Peak
5	4945.20	-47.68	-44.73	-13.00	-2.95	-34.68	Peak
6	5769.40	-49.79	-48.22	-13.00	-1.57	-36.79	Peak
7	6593.60	-49.72	-51.09	-13.00	1.37	-36.72	Peak
8 pp	7417.80	-39.52	-43.65	-13.00	4.13	-26.52	Peak
9	8242.00	-42.02	-45.92	-13.00	3.90	-29.02	Peak

Middle Channel

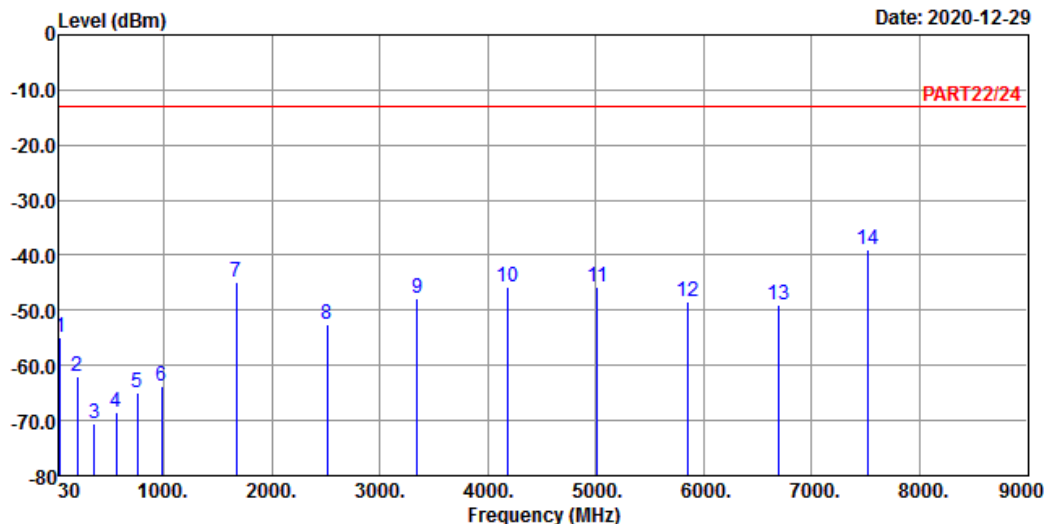


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remark : GSM 850 Link_M-CH

Tested by: tim-chen

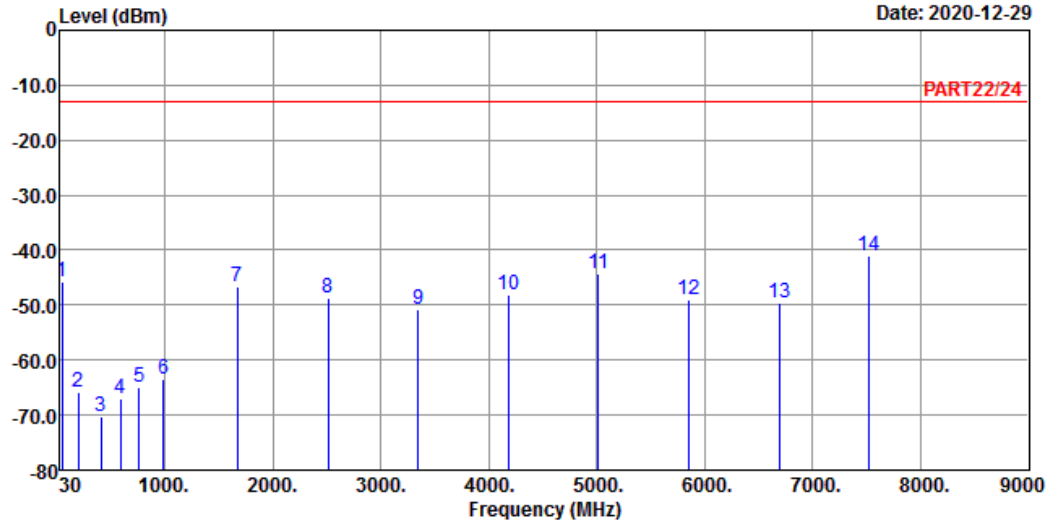
	Freq	Level	Read Level	Limit Line	Over Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	42.61	-54.98	-54.04	-13.00	-0.94	-41.98	Peak
2	200.72	-61.94	-53.96	-13.00	-7.98	-48.94	Peak
3	352.04	-70.45	-64.22	-13.00	-6.23	-57.45	Peak
4	560.59	-68.59	-66.18	-13.00	-2.41	-55.59	Peak
5	753.62	-64.86	-65.73	-13.00	0.87	-51.86	Peak
6	981.57	-63.64	-66.57	-13.00	2.93	-50.64	Peak
7	1672.80	-44.87	-30.97	-13.00	-13.90	-31.87	Peak
8	2509.20	-52.41	-42.33	-13.00	-10.08	-39.41	Peak
9	3345.60	-47.82	-39.06	-13.00	-8.76	-34.82	Peak
10	4182.00	-45.89	-40.21	-13.00	-5.68	-32.89	Peak
11	5018.40	-45.75	-43.29	-13.00	-2.46	-32.75	Peak
12	5854.80	-48.36	-47.02	-13.00	-1.34	-35.36	Peak
13	6691.20	-48.99	-50.35	-13.00	1.36	-35.99	Peak
14 pp	7527.60	-38.87	-43.15	-13.00	4.28	-25.87	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 6



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : GSM 850 Link_M-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit	Over		
	MHz	dBm	dBm	dBm	Factor	Limit	Remark
1	43.58	-45.62	-44.15	-13.00	-1.47	-32.62	Peak
2	195.87	-65.80	-58.15	-13.00	-7.65	-52.80	Peak
3	406.36	-70.23	-64.34	-13.00	-5.89	-57.23	Peak
4	589.69	-67.13	-65.93	-13.00	-1.20	-54.13	Peak
5	761.38	-64.87	-65.72	-13.00	0.85	-51.87	Peak
6	984.48	-63.42	-66.45	-13.00	3.03	-50.42	Peak
7	1672.80	-46.58	-32.68	-13.00	-13.90	-33.58	Peak
8	2509.20	-48.78	-38.70	-13.00	-10.08	-35.78	Peak
9	3345.60	-50.64	-41.88	-13.00	-8.76	-37.64	Peak
10	4182.00	-48.12	-42.44	-13.00	-5.68	-35.12	Peak
11	5018.40	-44.32	-41.86	-13.00	-2.46	-31.32	Peak
12	5854.80	-48.87	-47.53	-13.00	-1.34	-35.87	Peak
13	6691.20	-49.47	-50.83	-13.00	1.36	-36.47	Peak
14 pp	7527.60	-41.04	-45.32	-13.00	4.28	-28.04	Peak

High Channel

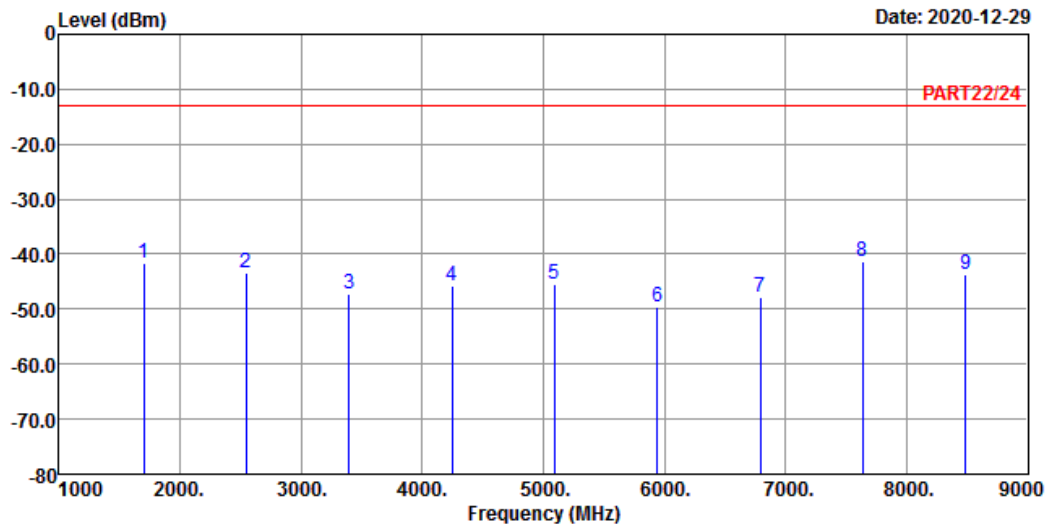


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remark : GSM 850 Link_H-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Over Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1697.60	-41.74	-27.69	-13.00	-14.05	-28.74	Peak
2	2546.40	-43.30	-33.24	-13.00	-10.06	-30.30	Peak
3	3395.20	-47.19	-38.59	-13.00	-8.60	-34.19	Peak
4	4244.00	-45.66	-40.13	-13.00	-5.53	-32.66	Peak
5	5092.80	-45.43	-43.70	-13.00	-1.73	-32.43	Peak
6	5941.60	-49.50	-48.43	-13.00	-1.07	-36.50	Peak
7	6790.40	-47.68	-49.67	-13.00	1.99	-34.68	Peak
8 pp	7639.20	-41.25	-45.80	-13.00	4.55	-28.25	Peak
9	8488.00	-43.67	-47.99	-13.00	4.32	-30.67	Peak

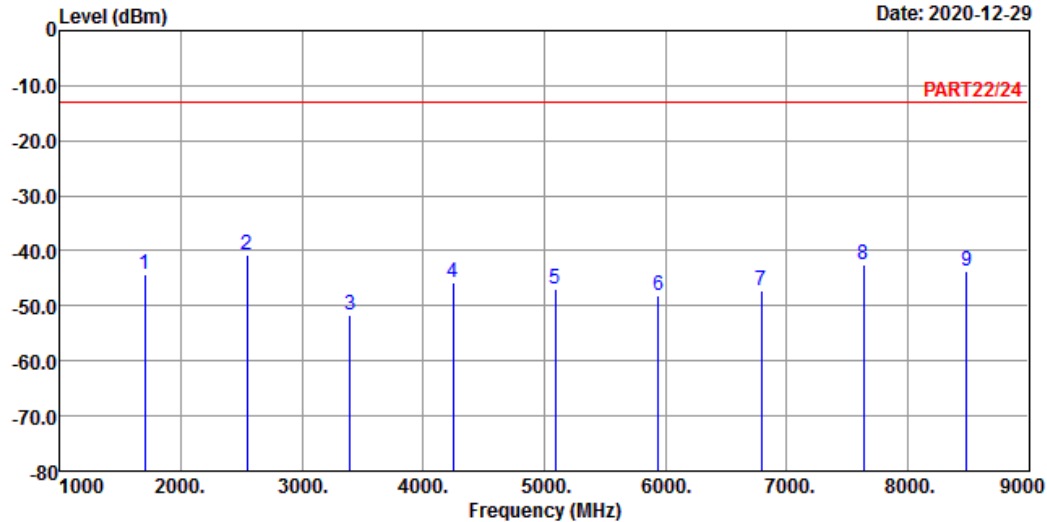


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : GSM 850 Link_H-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1697.60	-44.28	-30.23	-13.00	-14.05	-31.28	Peak
2 pp	2546.40	-40.78	-30.72	-13.00	-10.06	-27.78	Peak
3	3395.20	-51.53	-42.93	-13.00	-8.60	-38.53	Peak
4	4244.00	-45.90	-40.37	-13.00	-5.53	-32.90	Peak
5	5092.80	-46.93	-45.20	-13.00	-1.73	-33.93	Peak
6	5941.60	-47.97	-46.90	-13.00	-1.07	-34.97	Peak
7	6790.40	-47.34	-49.33	-13.00	1.99	-34.34	Peak
8	7639.20	-42.60	-47.15	-13.00	4.55	-29.60	Peak
9	8488.00	-43.83	-48.15	-13.00	4.32	-30.83	Peak

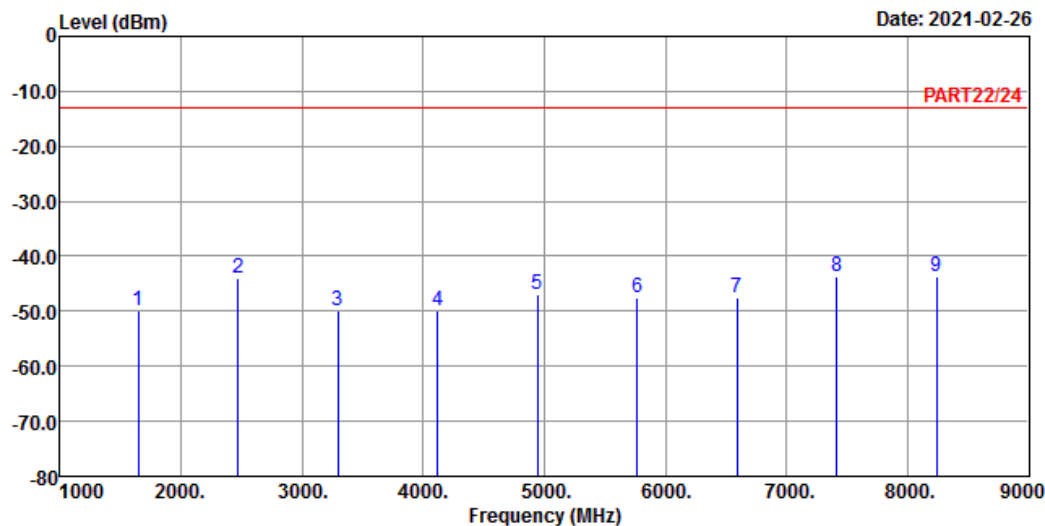
EDGE:
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART22/24 HORIZONTAL
Remark : EDGE 850 Link_L-CH
Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1648.40	-50.01	-36.27	-13.00	-13.74	-37.01	Peak
2	2472.60	-43.86	-33.84	-13.00	-10.02	-30.86	Peak
3	3296.80	-49.94	-41.08	-13.00	-8.86	-36.94	Peak
4	4121.00	-49.75	-43.64	-13.00	-6.11	-36.75	Peak
5	4945.20	-47.06	-44.11	-13.00	-2.95	-34.06	Peak
6	5769.40	-47.51	-45.94	-13.00	-1.57	-34.51	Peak
7	6593.60	-47.53	-48.90	-13.00	1.37	-34.53	Peak
8	7417.80	-43.70	-47.83	-13.00	4.13	-30.70	Peak
9 pp	8242.00	-43.70	-47.60	-13.00	3.90	-30.70	Peak

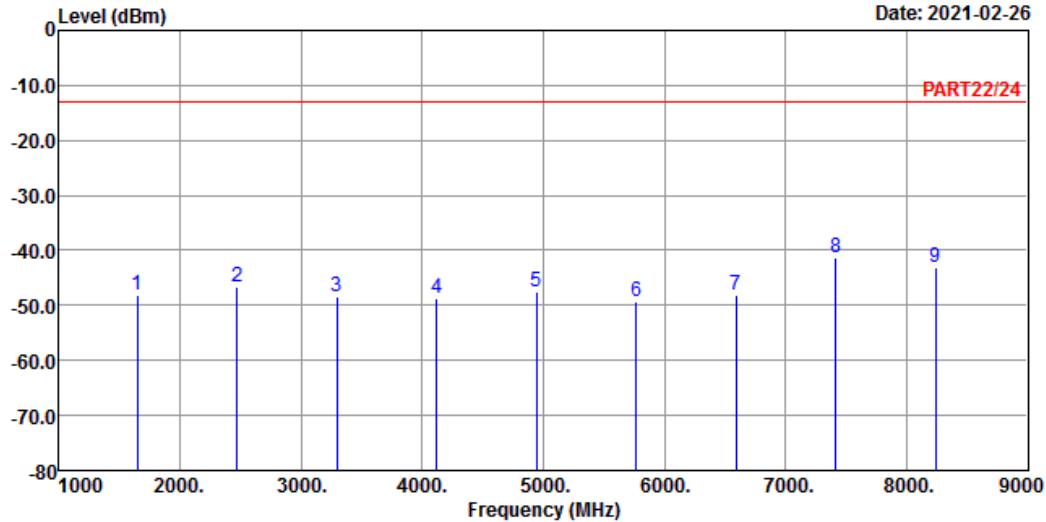


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2021-02-26



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : EDGE 850 Link_L-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1648.40	-48.15	-34.41	-13.00	-13.74	-35.15	Peak
2	2472.60	-46.76	-36.74	-13.00	-10.02	-33.76	Peak
3	3296.80	-48.28	-39.42	-13.00	-8.86	-35.28	Peak
4	4121.00	-48.83	-42.72	-13.00	-6.11	-35.83	Peak
5	4945.20	-47.58	-44.63	-13.00	-2.95	-34.58	Peak
6	5769.40	-49.37	-47.80	-13.00	-1.57	-36.37	Peak
7	6593.60	-48.22	-49.59	-13.00	1.37	-35.22	Peak
8 pp	7417.80	-41.30	-45.43	-13.00	4.13	-28.30	Peak
9	8242.00	-43.13	-47.03	-13.00	3.90	-30.13	Peak

Middle Channel

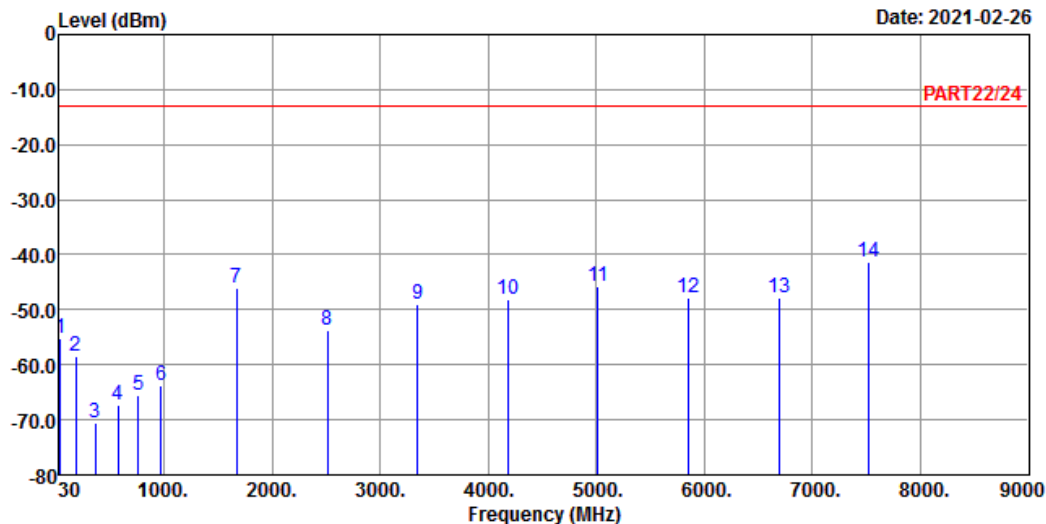


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2021-02-26



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remark : EDGE 850 Link_M-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit Line	Over Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	41.64	-55.30	-54.89	-13.00	-0.41	-42.30	Peak
2	183.26	-58.36	-51.05	-13.00	-7.31	-45.36	Peak
3	359.80	-70.58	-64.40	-13.00	-6.18	-57.58	Peak
4	575.14	-67.45	-65.65	-13.00	-1.80	-54.45	Peak
5	763.32	-65.57	-66.41	-13.00	0.84	-52.57	Peak
6	970.90	-63.90	-66.45	-13.00	2.55	-50.90	Peak
7	1672.80	-46.15	-32.25	-13.00	-13.90	-33.15	Peak
8	2509.20	-53.64	-43.56	-13.00	-10.08	-40.64	Peak
9	3345.60	-48.90	-40.14	-13.00	-8.76	-35.90	Peak
10	4182.00	-47.99	-42.31	-13.00	-5.68	-34.99	Peak
11	5018.40	-45.75	-43.29	-13.00	-2.46	-32.75	Peak
12	5854.80	-47.72	-46.38	-13.00	-1.34	-34.72	Peak
13	6691.20	-47.88	-49.24	-13.00	1.36	-34.88	Peak
14 pp	7527.60	-41.41	-45.69	-13.00	4.28	-28.41	Peak

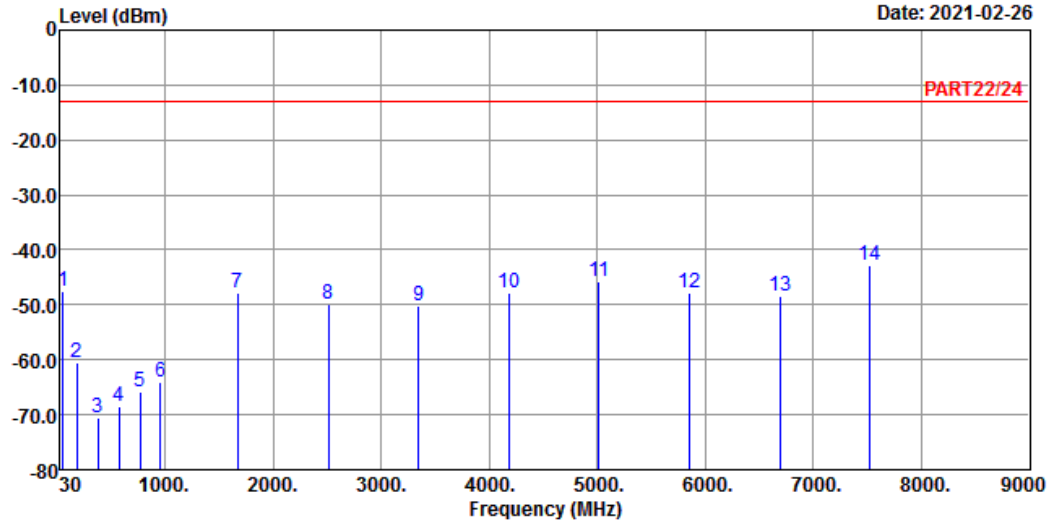


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2021-02-26



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : EDGE 850 Link_M-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit	Over		
	MHz	dBm	dBm	dBm	Factor	Limit	Remark
1	58.13	-47.47	-40.34	-13.00	-7.13	-34.47	Peak
2	183.26	-60.48	-53.17	-13.00	-7.31	-47.48	Peak
3	376.29	-70.55	-64.47	-13.00	-6.08	-57.55	Peak
4	577.08	-68.46	-66.74	-13.00	-1.72	-55.46	Peak
5	767.20	-65.74	-66.57	-13.00	0.83	-52.74	Peak
6	960.23	-63.93	-66.11	-13.00	2.18	-50.93	Peak
7	1672.80	-47.78	-33.88	-13.00	-13.90	-34.78	Peak
8	2509.20	-49.79	-39.71	-13.00	-10.08	-36.79	Peak
9	3345.60	-50.29	-41.53	-13.00	-8.76	-37.29	Peak
10	4182.00	-47.84	-42.16	-13.00	-5.68	-34.84	Peak
11	5018.40	-45.79	-43.33	-13.00	-2.46	-32.79	Peak
12	5854.80	-47.85	-46.51	-13.00	-1.34	-34.85	Peak
13	6691.20	-48.37	-49.73	-13.00	1.36	-35.37	Peak
14 pp	7527.60	-42.83	-47.11	-13.00	4.28	-29.83	Peak

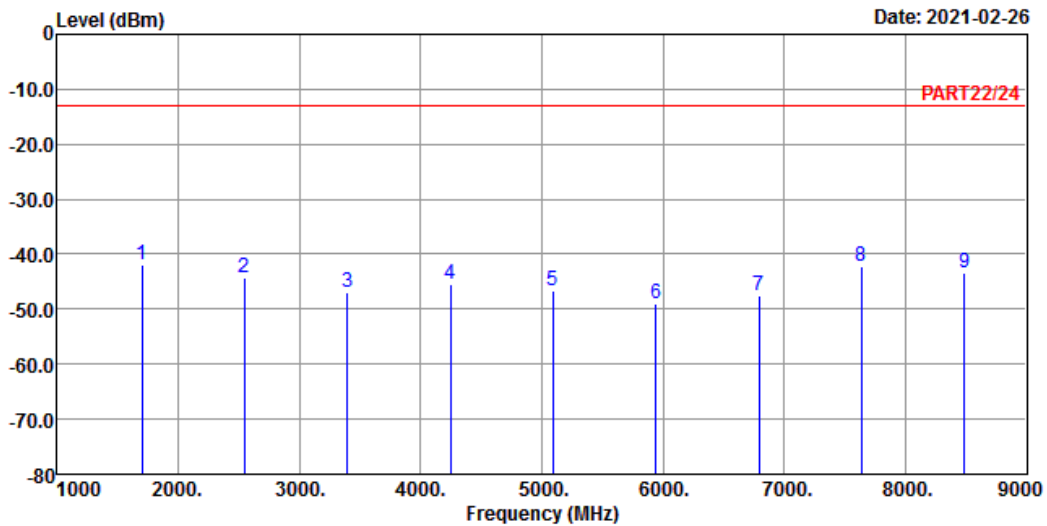
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
 Condition: PART22/24 HORIZONTAL
 Remark : EDGE 850 Link_H-CH
 Tested by: tim-chen

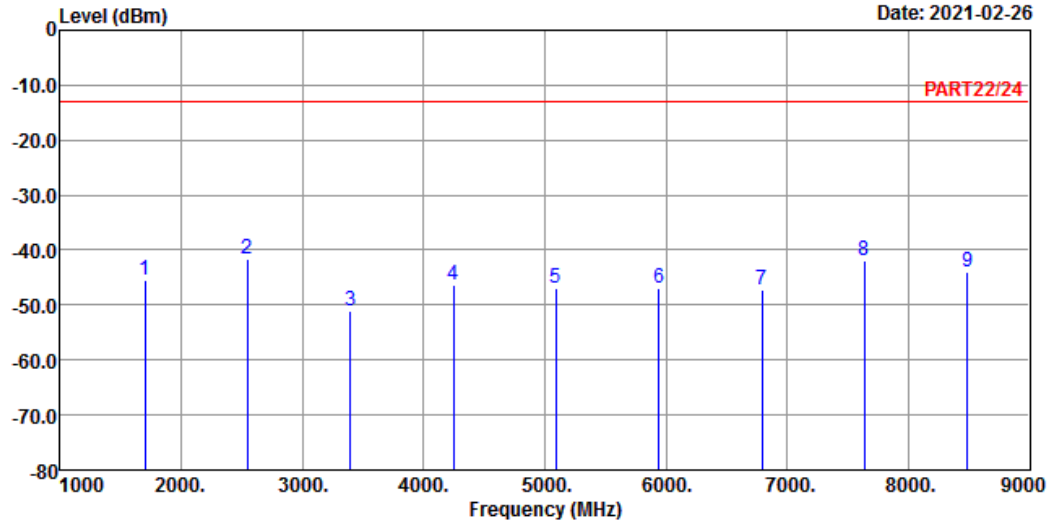
	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1697.60	-42.00	-27.95	-13.00	-14.05	-29.00	Peak
2	2546.40	-44.14	-34.08	-13.00	-10.06	-31.14	Peak
3	3395.20	-46.90	-38.30	-13.00	-8.60	-33.90	Peak
4	4244.00	-45.48	-39.95	-13.00	-5.53	-32.48	Peak
5	5092.80	-46.65	-44.92	-13.00	-1.73	-33.65	Peak
6	5941.60	-48.91	-47.84	-13.00	-1.07	-35.91	Peak
7	6790.40	-47.57	-49.56	-13.00	1.99	-34.57	Peak
8	7639.20	-42.09	-46.64	-13.00	4.55	-29.09	Peak
9	8488.00	-43.44	-47.76	-13.00	4.32	-30.44	Peak



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4



Site : 966 Chamber 5
 Condition: PART22/24 VERTICAL
 Remark : EDGE 850 Link_H-CH
 Tested by: tim-chen

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1697.60	-45.50	-31.45	-13.00	-14.05	-32.50	Peak
2 pp	2546.40	-41.67	-31.61	-13.00	-10.06	-28.67	Peak
3	3395.20	-51.12	-42.52	-13.00	-8.60	-38.12	Peak
4	4244.00	-46.25	-40.72	-13.00	-5.53	-33.25	Peak
5	5092.80	-46.83	-45.10	-13.00	-1.73	-33.83	Peak
6	5941.60	-47.00	-45.93	-13.00	-1.07	-34.00	Peak
7	6790.40	-47.12	-49.11	-13.00	1.99	-34.12	Peak
8	7639.20	-42.02	-46.57	-13.00	4.55	-29.02	Peak
9	8488.00	-44.10	-48.42	-13.00	4.32	-31.10	Peak

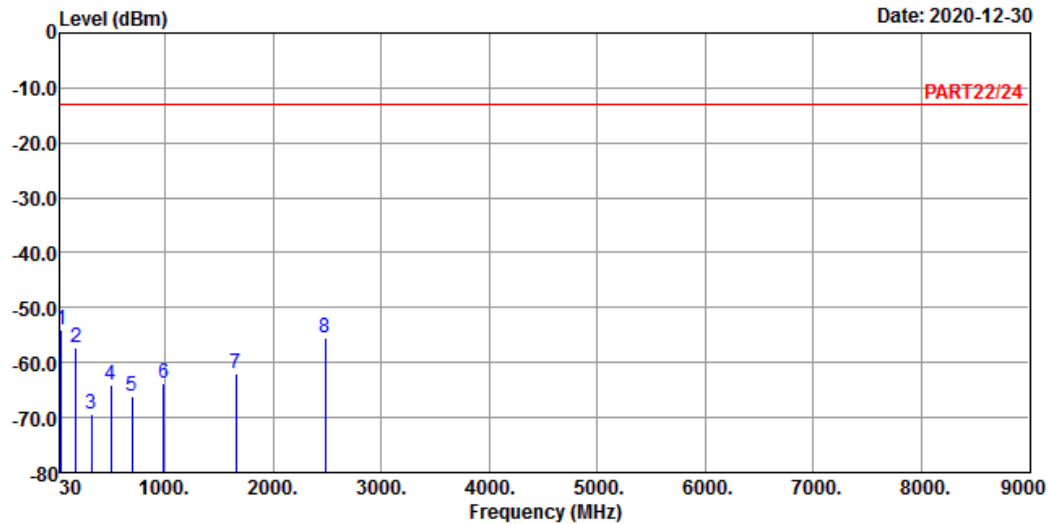
WCDMA:
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5



Site : 966 Chamber 5
 Condition: PART22/24 HORIZONTAL
 Remark : WCDMA Band V Link_L-CH
 Tested by: tim-chen

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1 pp	42.61	-53.96	-53.02	-13.00	-0.94	-40.96 Peak
2	178.41	-57.30	-50.24	-13.00	-7.06	-44.30 Peak
3	319.06	-69.29	-62.57	-13.00	-6.72	-56.29 Peak
4	494.63	-64.04	-59.32	-13.00	-4.72	-51.04 Peak
5	696.39	-65.98	-65.82	-13.00	-0.16	-52.98 Peak
6	983.51	-63.69	-66.69	-13.00	3.00	-50.69 Peak
7	1652.80	-61.86	-48.09	-13.00	-13.77	-48.86 Peak
8	2479.20	-55.55	-45.52	-13.00	-10.03	-42.55 Peak

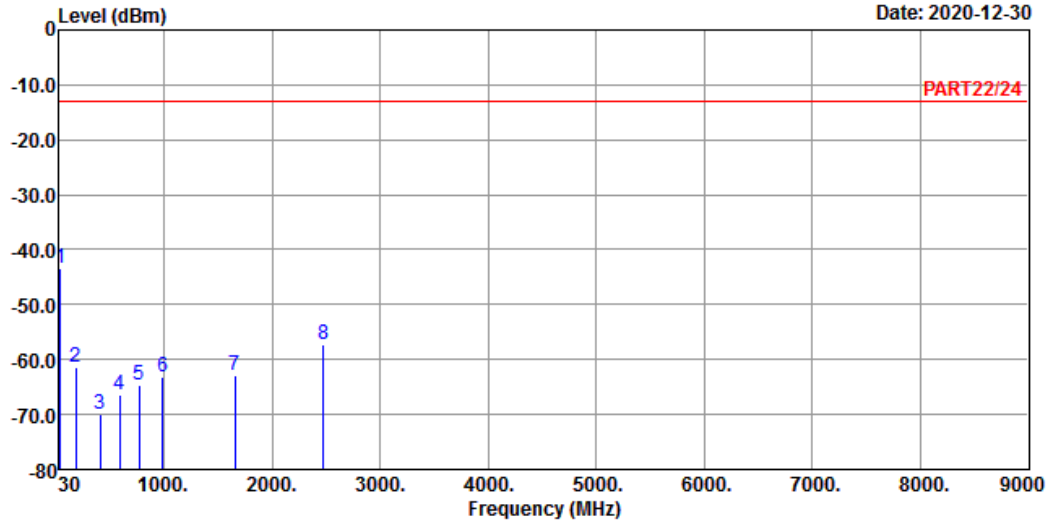


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2020-12-30



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : WCDMA Band V Link_L-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit	Over		
	MHz	dBm	dBm	dBm	Factor	Limit	Remark
1 pp	39.70	-43.29	-43.93	-13.00	0.64	-30.29	Peak
2	184.23	-61.52	-54.25	-13.00	-7.27	-48.52	Peak
3	410.24	-70.03	-64.17	-13.00	-5.86	-57.03	Peak
4	591.63	-66.36	-65.24	-13.00	-1.12	-53.36	Peak
5	771.08	-64.54	-65.36	-13.00	0.82	-51.54	Peak
6	987.39	-63.04	-66.17	-13.00	3.13	-50.04	Peak
7	1652.80	-62.85	-49.08	-13.00	-13.77	-49.85	Peak
8	2478.20	-57.34	-47.31	-13.00	-10.03	-44.34	Peak

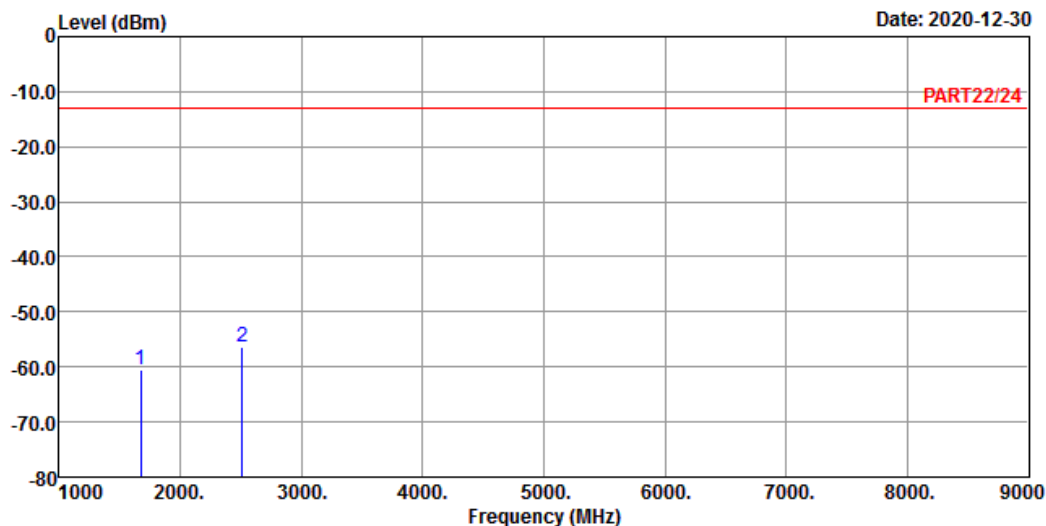
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
 Condition: PART22/24 HORIZONTAL
 Remark : WCDMA Band V Link_M-CH
 Tested by: tim-chen

		Read	Limit		Over	
Freq	Level	Level	Line	Factor	Limit	Remark
MHz	dBm	dBm	dBm	dB	dB	
1	1672.80	-60.42	-46.52	-13.00	-13.90	-47.42 Peak
2 pp	2509.20	-56.47	-46.39	-13.00	-10.08	-43.47 Peak

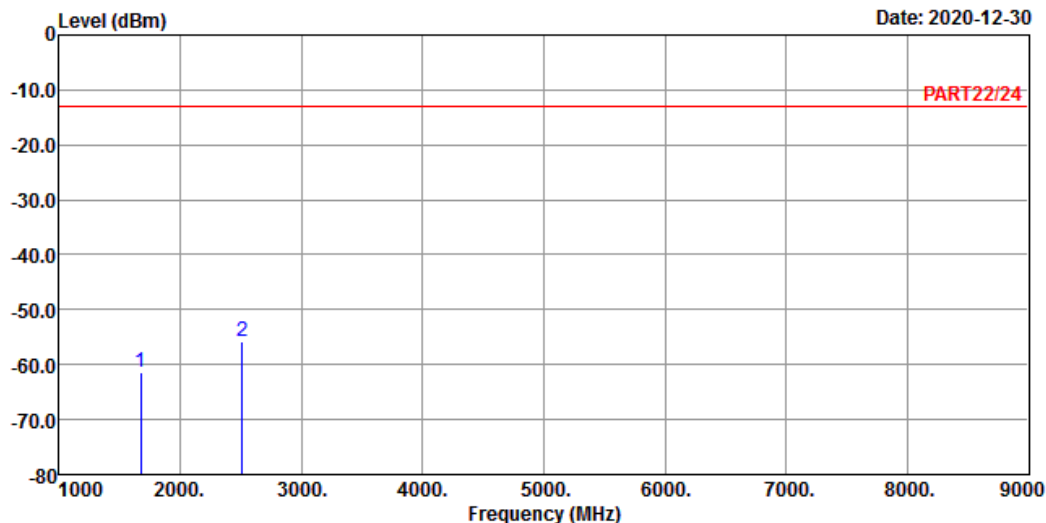


Bureau Veritas Consumer Products Services Ltd.,Taoyuan Branch

A D T

Data: 4

Date: 2020-12-30



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remark : WCDMA Band V Link_M-CH

Tested by: tim-chen

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1672.80	-61.41	-47.51	-13.00	-13.90	-48.41	Peak
2 pp	2509.20	-55.88	-45.80	-13.00	-10.08	-42.88	Peak

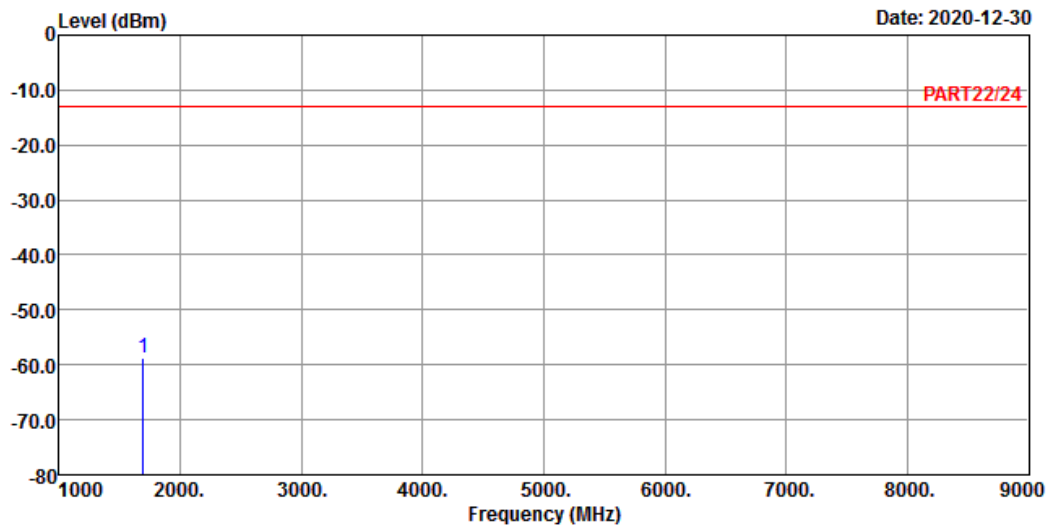
High Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
 Condition: PART22/24 HORIZONTAL
 Remark : WCDMA Band V Link_H-CH
 Tested by: tim-chen

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

1 pp 1693.20 -58.61 -44.59 -13.00 -14.02 -45.61 Peak

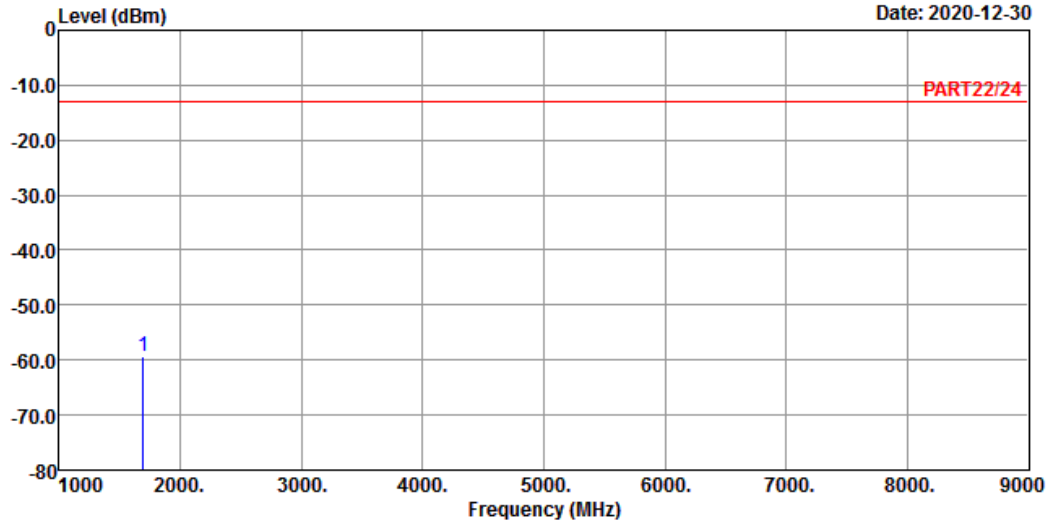


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-30



Site : 966 Chamber 5
 Condition: PART22/24 VERTICAL
 Remark : WCDMA Band V Link_H-CH
 Tested by: tim-chen

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

1 pp 1693.20 -59.23 -45.21 -13.00 -14.02 -46.23 Peak

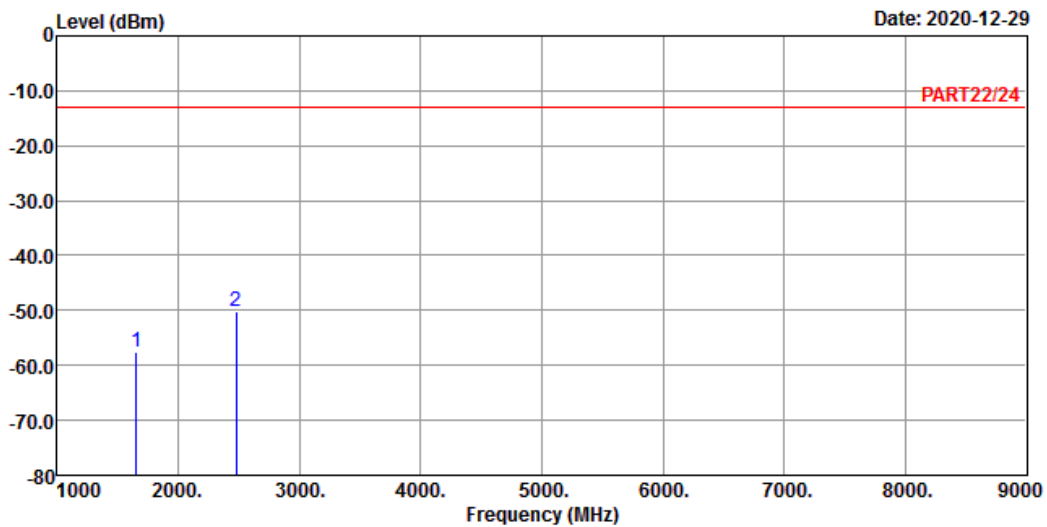
LTE Band 5
Channel Bandwidth: 1.4 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART22/24 HORIZONTAL
Remak : LTE Band 5 QPSK_1.4M Link_L-CH
Tested by: Tim Chen

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Limit Remark
1	1649.40	-57.65	-43.91	-13.00	-13.74	-44.65 Peak
2 pp	2474.10	-50.08	-40.06	-13.00	-10.02	-37.08 Peak

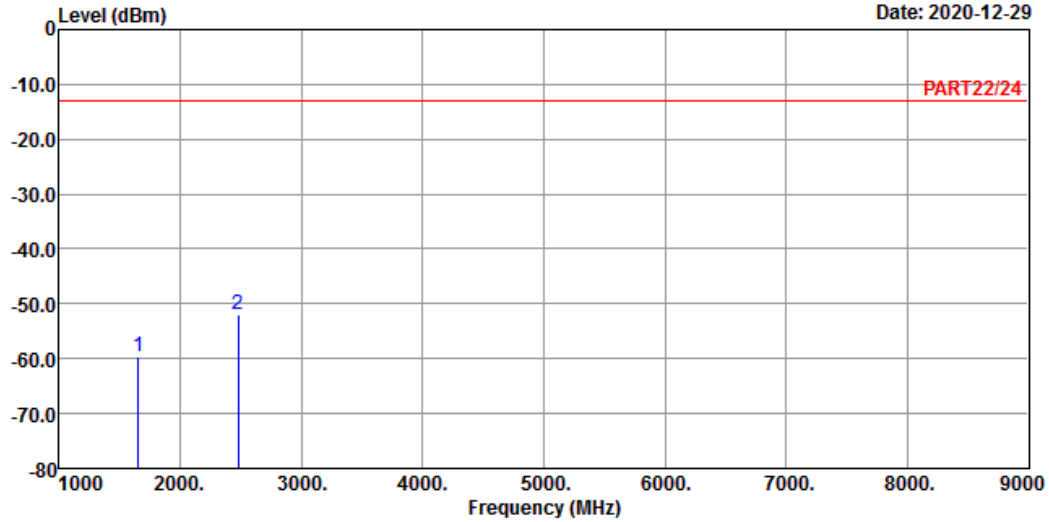


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_1.4M Link_L-CH

Tested by: Tim Chen

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1649.40	-59.66	-45.92	-13.00	-13.74	-46.66	Peak
2 pp	2474.10	-51.96	-41.94	-13.00	-10.02	-38.96	Peak

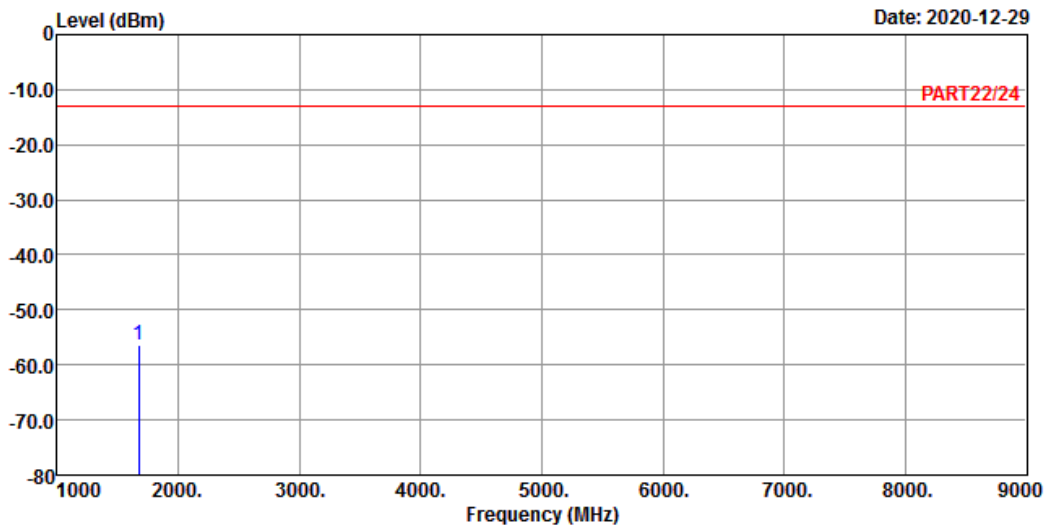
Middle Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
 Condition: PART22/24 HORIZONTAL
 Remak : LTE Band 5 QPSK_1.4M Link_M-CH
 Tested by: Tim Chen

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

1 pp 1673.00 -56.36 -42.46 -13.00 -13.90 -43.36 Peak

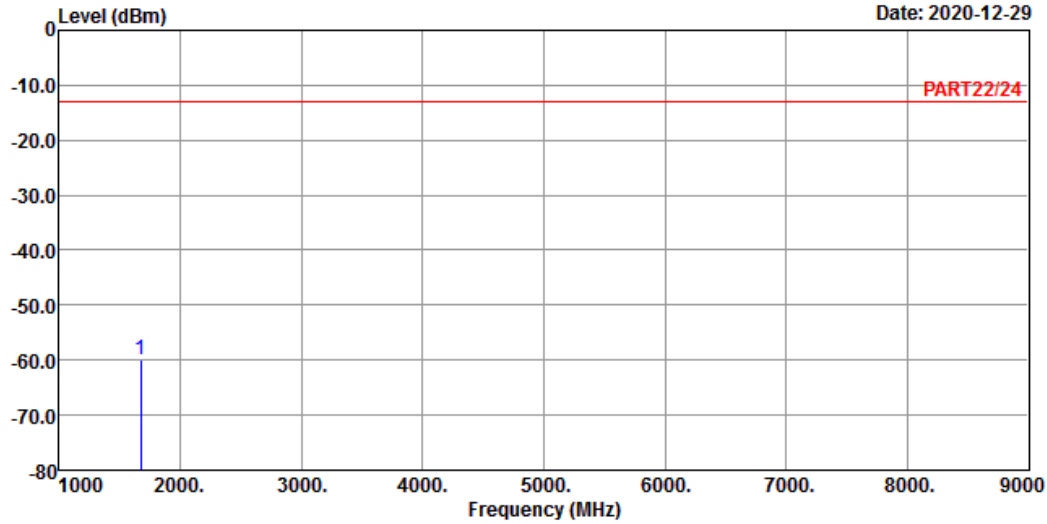


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_1.4M Link_M-CH

Tested by: Tim Chen

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

1 pp 1673.00 -59.87 -45.97 -13.00 -13.90 -46.87 Peak

High Channel

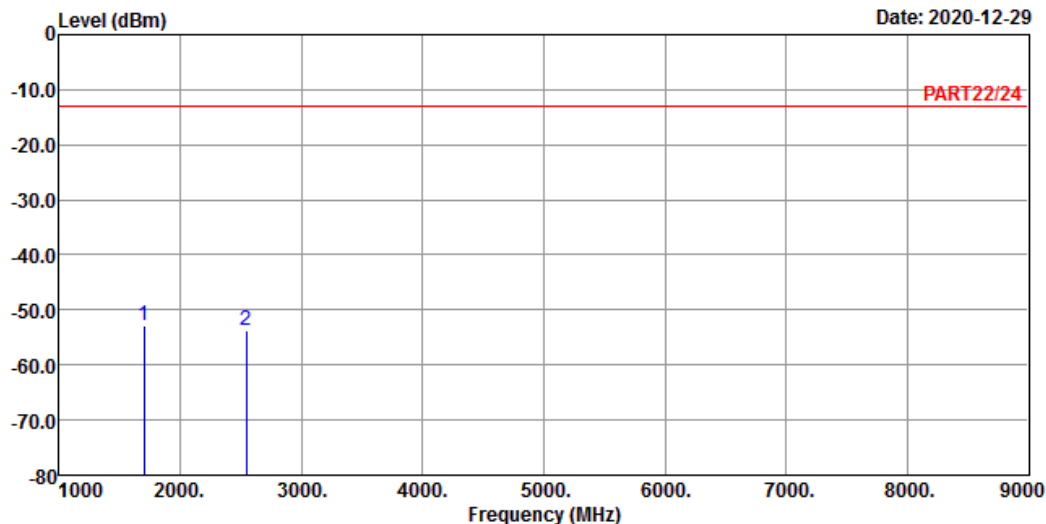


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remak : LTE Band 5 QPSK_1.4M Link_H-CH

Tested by: Tim Chen

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

1 pp	1696.60	-52.92	-38.90	-13.00	-14.02	-39.92	Peak
2	2544.90	-53.86	-43.80	-13.00	-10.06	-40.86	Peak

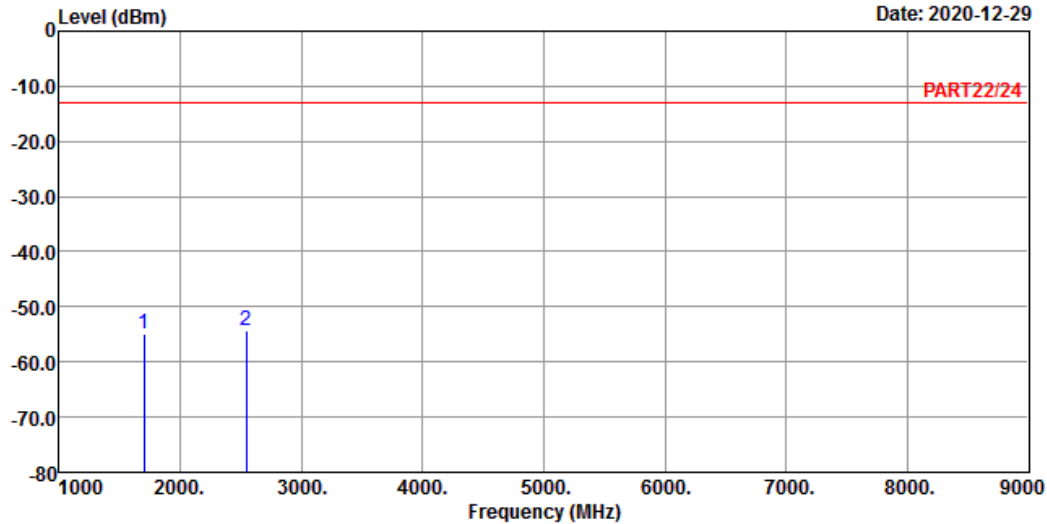


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_1.4M Link_H-CH

Tested by: Tim Chen

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1696.60	-55.03	-41.01	-13.00	-14.02	-42.03	Peak
2	2544.90	-54.41	-44.35	-13.00	-10.06	-41.41	Peak

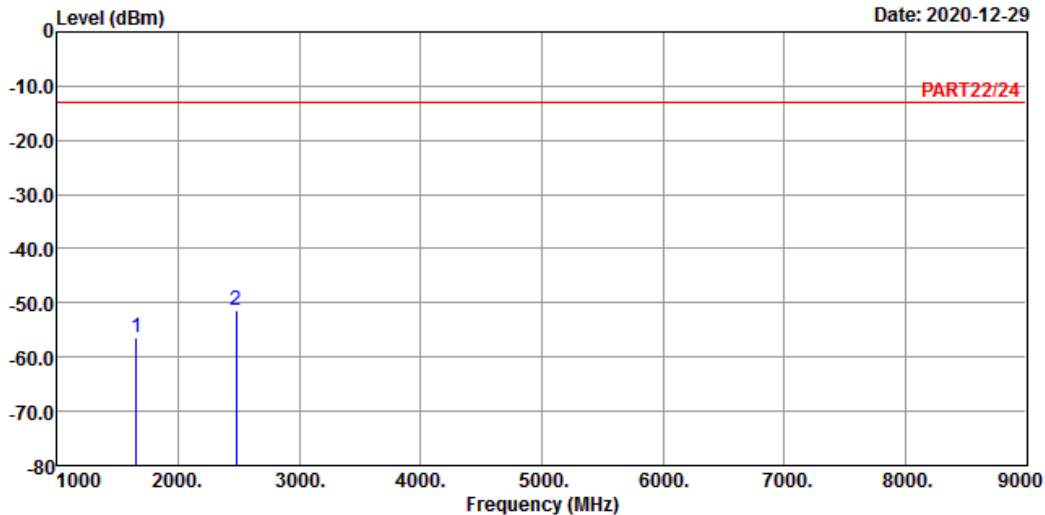
Channel Bandwidth: 5 MHz / QPSK
Low Channel



Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3



Site : 966 Chamber 5
Condition: PART22/24 HORIZONTAL
Remak : LTE Band 5 QPSK_5M Link_L-CH
Tested by: Tim Chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1653.00	-56.27	-42.50	-13.00	-13.77	-43.27	Peak
2 pp	2479.50	-51.45	-41.42	-13.00	-10.03	-38.45	Peak

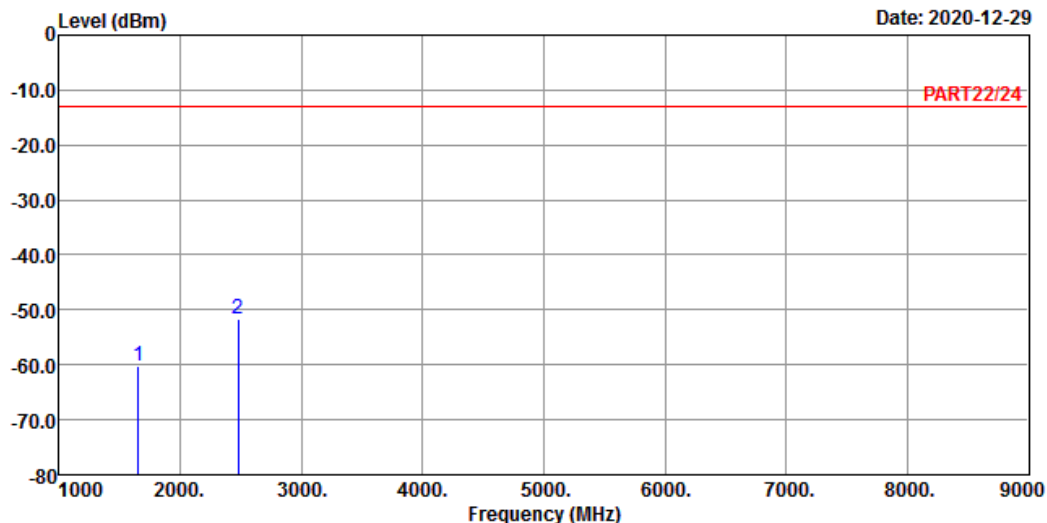


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_5M Link_L-CH

Tested by: Tim Chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1653.00	-60.21	-46.44	-13.00	-13.77	-47.21	Peak
2 pp	2479.50	-51.60	-41.57	-13.00	-10.03	-38.60	Peak

Middle Channel

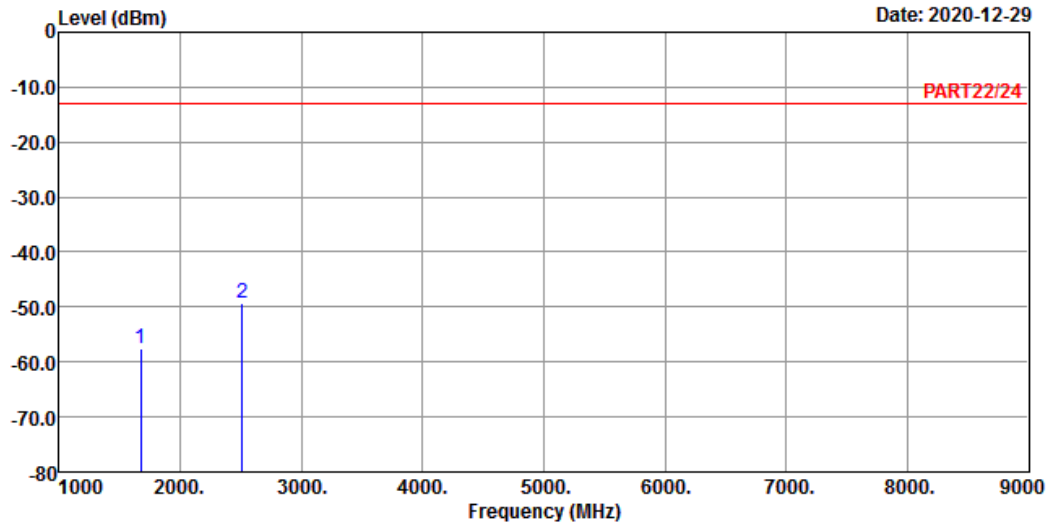


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remak : LTE Band 5 QPSK_5M Link_M-CH

Tested by: Tim Chen

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1673.00	-57.53	-43.63	-13.00	-13.90	-44.53	Peak
2 pp	2509.50	-49.28	-39.20	-13.00	-10.08	-36.28	Peak

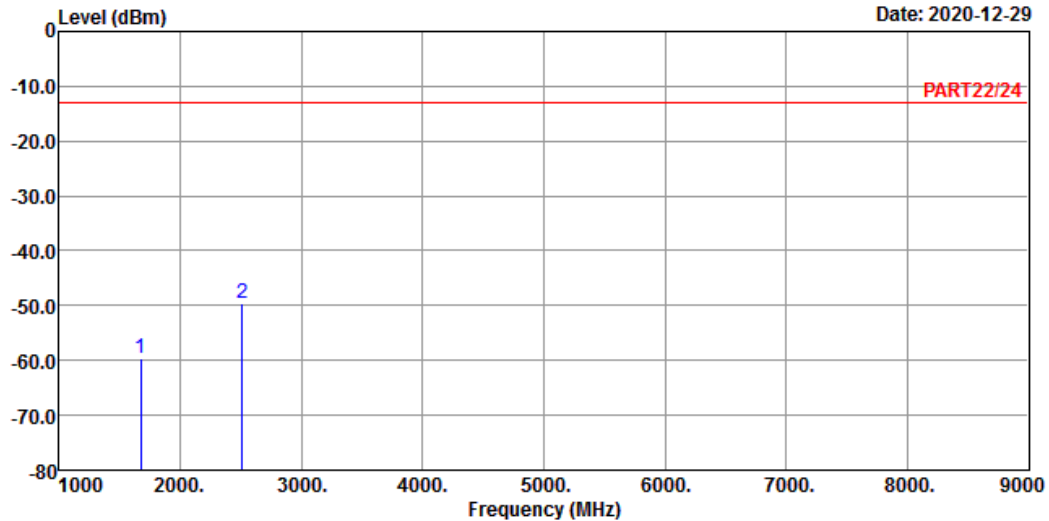


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_5M Link_M-CH

Tested by: Tim Chen

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1673.00	-59.58	-45.68	-13.00	-13.90	-46.58	Peak
2	2509.50	-49.69	-39.61	-13.00	-10.08	-36.69	Peak

High Channel

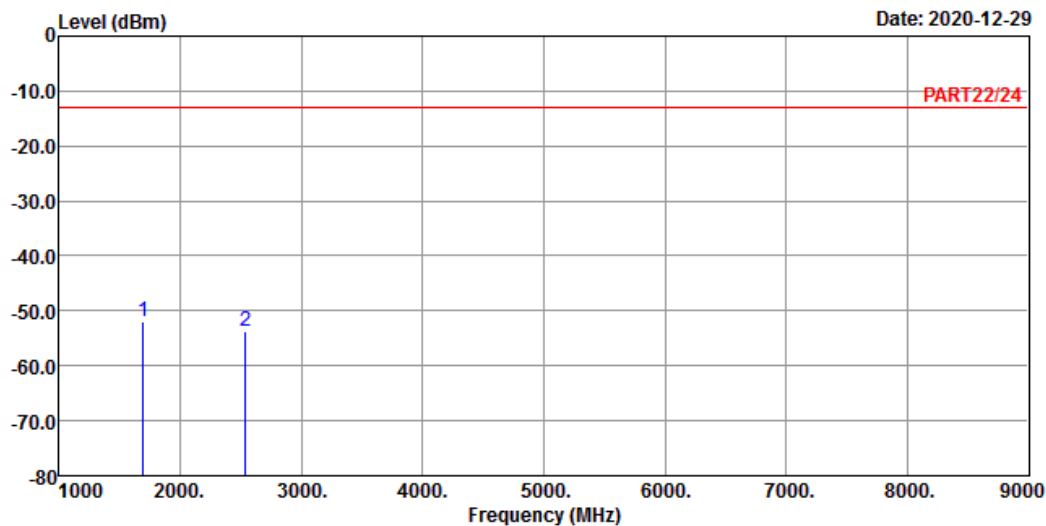


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remak : LTE Band 5 QPSK_5M Link_H-CH

Tested by: Tim Chen

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	1693.00	-51.97	-37.95	-13.00	-14.02	-38.97	Peak
2	2539.50	-53.67	-43.61	-13.00	-10.06	-40.67	Peak

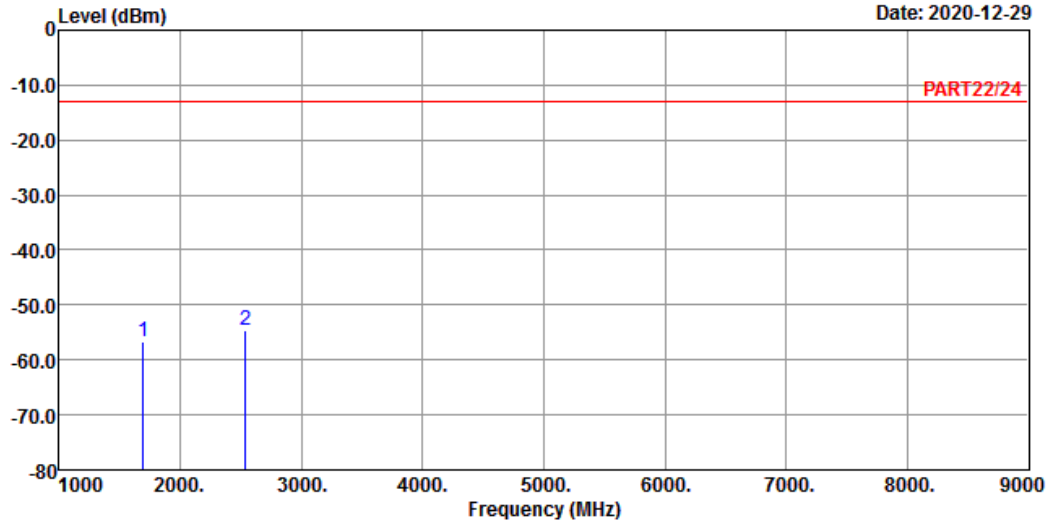


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_5M Link_H-CH

Tested by: Tim Chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1693.00	-56.63	-42.61	-13.00	-14.02	-43.63	Peak
2 pp	2539.50	-54.76	-44.70	-13.00	-10.06	-41.76	Peak

Channel Bandwidth: 10 MHz / QPSK
Low Channel

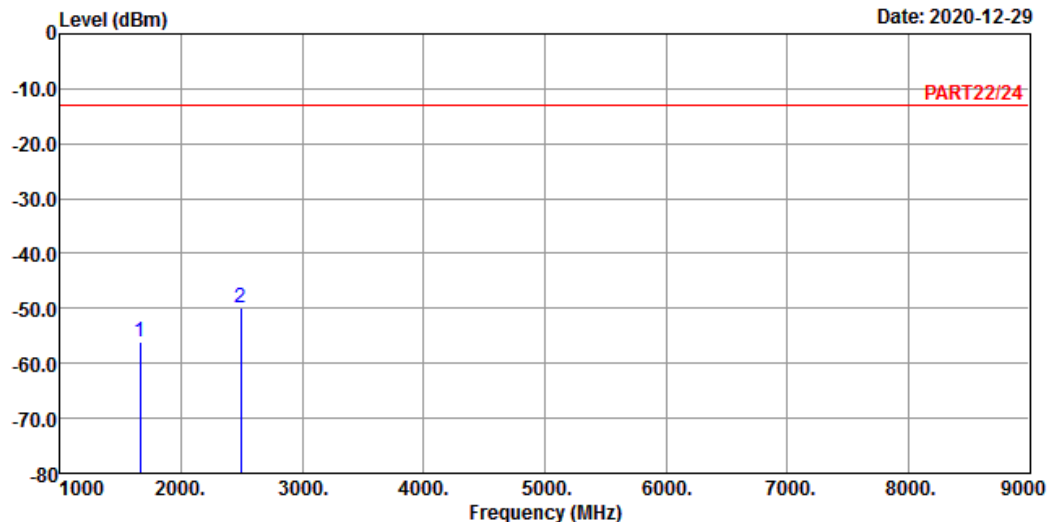


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-12-29



Site : 966 Chamber 5
Condition: PART22/24 HORIZONTAL
Remak : LTE Band 5 QPSK_10M Link_L-CH
Tested by: Tim Chen

	Freq	Level	Read Level	Limit	Line Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1658.00	-56.21	-42.41	-13.00	-13.80	-43.21	Peak
2 pp	2487.00	-49.91	-39.86	-13.00	-10.05	-36.91	Peak

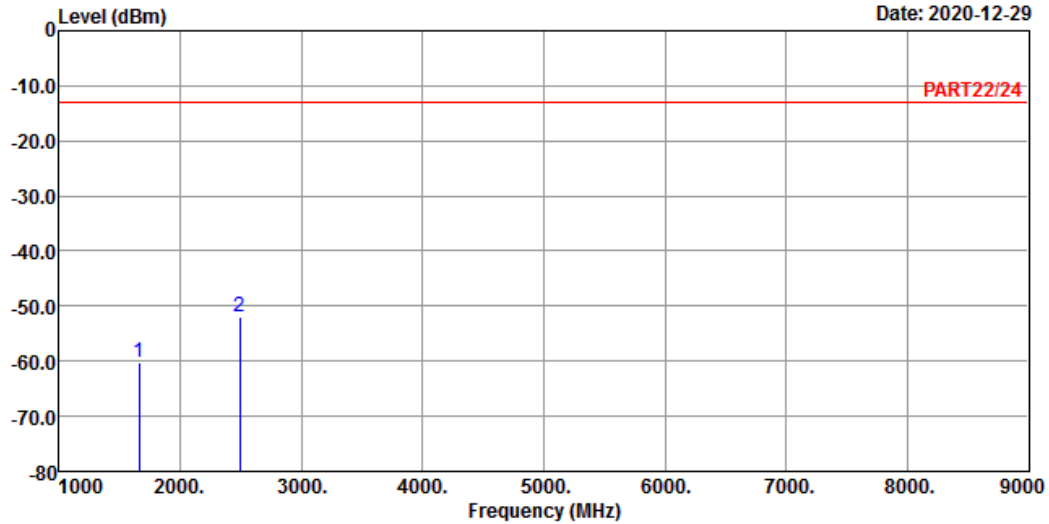


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_10M Link_L-CH

Tested by: Tim Chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1658.00	-60.11	-46.31	-13.00	-13.80	-47.11	Peak
2 pp	2487.00	-51.88	-41.83	-13.00	-10.05	-38.88	Peak

Middle Channel

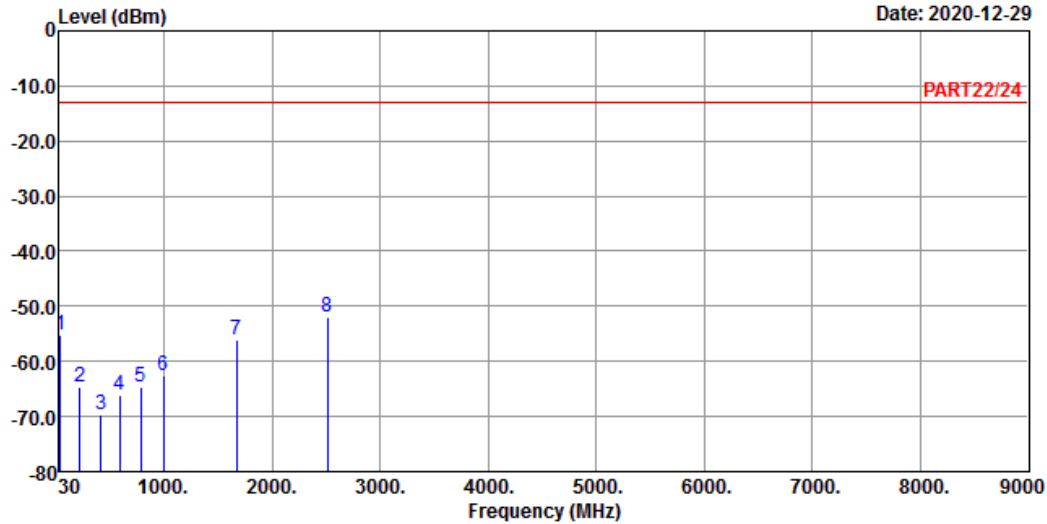


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remak : LTE Band 5 QPSK_10M Link_M-CH

Tested by: Tim Chen

	Freq	Level	Read Level	Limit Line	Factor	Over Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	42.61	-55.20	-54.26	-13.00	-0.94	-42.20	Peak
2	220.12	-64.76	-57.56	-13.00	-7.20	-51.76	Peak
3	417.03	-69.63	-63.82	-13.00	-5.81	-56.63	Peak
4	587.75	-65.99	-64.71	-13.00	-1.28	-52.99	Peak
5	786.60	-64.69	-65.46	-13.00	0.77	-51.69	Peak
6	992.24	-62.49	-65.79	-13.00	3.30	-49.49	Peak
7	1673.00	-56.16	-42.26	-13.00	-13.90	-43.16	Peak
8 pp	2509.50	-51.91	-41.83	-13.00	-10.08	-38.91	Peak

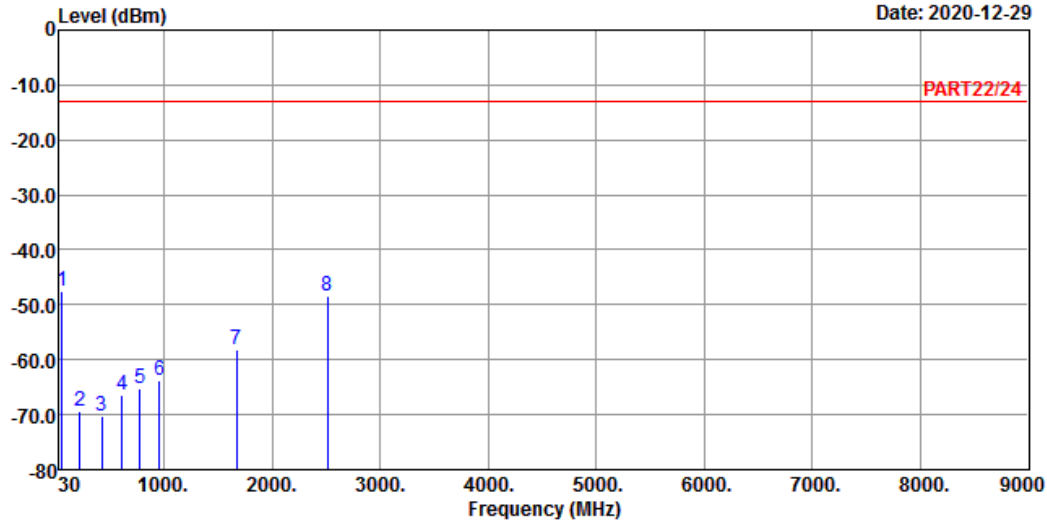


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 6

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_10M Link_M-CH

Tested by: Tim Chen

	Freq	Level	Read Level	Limit	Over	
	MHz	dBm	dBm	dBm	dB	Remark
1 pp	57.16	-47.39	-40.52	-13.00	-6.87	-34.39 Peak
2	223.03	-69.29	-62.21	-13.00	-7.08	-56.29 Peak
3	420.91	-70.22	-64.44	-13.00	-5.78	-57.22 Peak
4	612.00	-66.30	-65.52	-13.00	-0.78	-53.30 Peak
5	779.81	-65.38	-66.17	-13.00	0.79	-52.38 Peak
6	954.41	-63.64	-65.61	-13.00	1.97	-50.64 Peak
7	1673.00	-58.20	-44.30	-13.00	-13.90	-45.20 Peak
8	2509.50	-48.35	-38.27	-13.00	-10.08	-35.35 Peak

High Channel

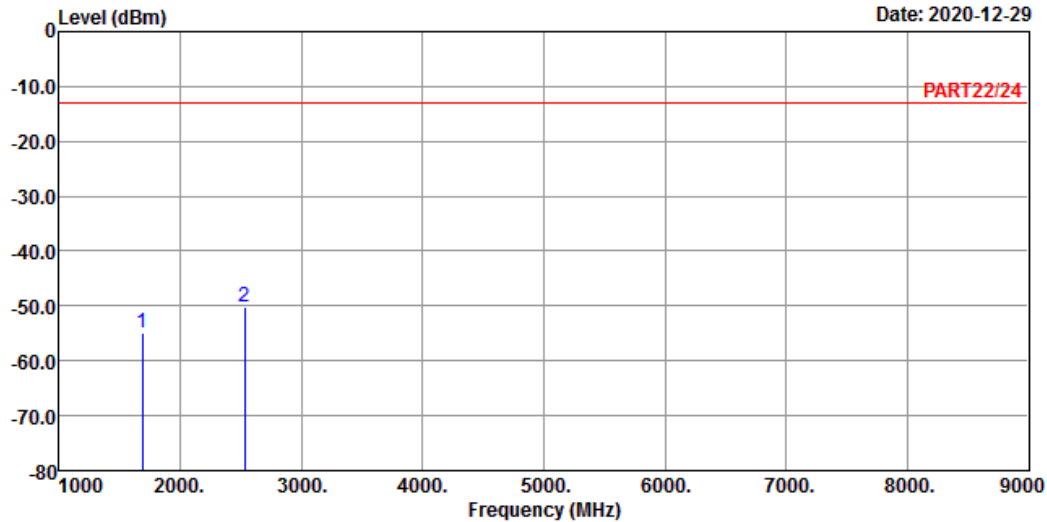


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 3

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 HORIZONTAL

Remak : LTE Band 5 QPSK_10M Link_H-CH

Tested by: Tim Chen

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1688.00	-54.97	-40.98	-13.00	-13.99	-41.97	Peak
2 pp	2532.00	-50.28	-40.21	-13.00	-10.07	-37.28	Peak

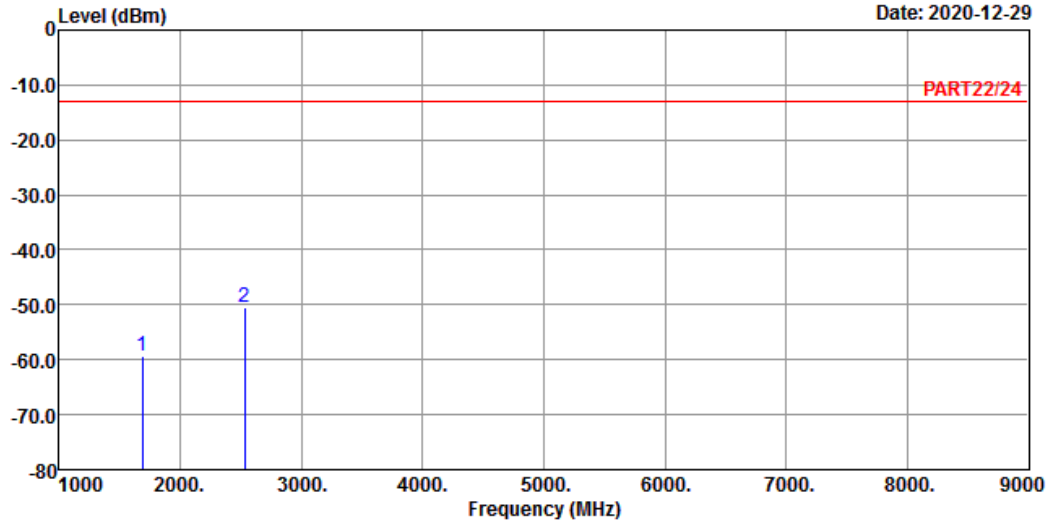


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 4

Date: 2020-12-29



Site : 966 Chamber 5

Condition: PART22/24 VERTICAL

Remak : LTE Band 5 QPSK_10M Link_H-CH

Tested by: Tim Chen

			Read	Limit		Over	
	Freq	Level	Level	Line	Factor	Limit	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	1688.00	-59.46	-45.47	-13.00	-13.99	-46.46	Peak
2 pp	2532.00	-50.40	-40.33	-13.00	-10.07	-37.40	Peak

Test Mode B

Below 1GHz

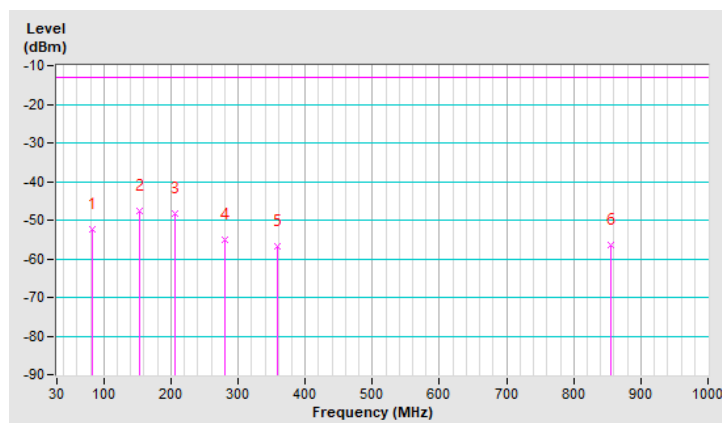
GSM:

Mode	TX channel 189 (836.4MHz)	Frequency Range	Below 1000 MHz
Environmental Conditions	22deg. C, 68%RH	Input Power	120Vac, 60Hz
Tested By	Greg Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	83.35	-52.54	-13.00	-39.54	1.25 H	266	58.96	-111.50
2	154.16	-47.55	-13.00	-34.55	1.00 H	120	58.31	-105.86
3	206.54	-48.28	-13.00	-35.28	1.25 H	107	60.39	-108.67
4	280.26	-55.22	-13.00	-42.22	1.00 H	174	49.46	-104.68
5	357.86	-56.80	-13.00	-43.80	1.25 H	213	46.20	-103.00
6	854.50	-56.34	-13.00	-43.34	1.00 H	304	36.62	-92.96

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

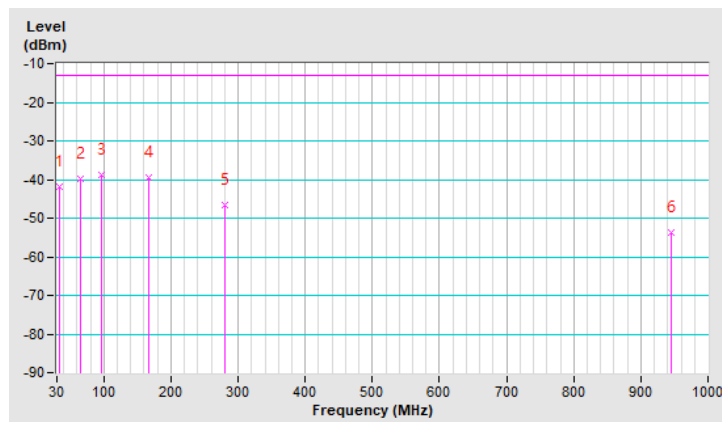


Mode	TX channel 189 (836.4MHz)	Frequency Range	Below 1000 MHz
Environmental Conditions	22deg. C, 68%RH	Input Power	120Vac, 60Hz
Tested By	Greg Lin		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	33.88	-42.02	-13.00	-29.02	1.25 V	191	65.43	-107.45
2	65.89	-39.94	-13.00	-26.94	1.00 V	224	67.72	-107.66
3	95.96	-38.88	-13.00	-25.88	1.50 V	191	72.65	-111.53
4	166.77	-39.36	-13.00	-26.36	1.25 V	224	66.74	-106.10
5	281.23	-46.70	-13.00	-33.70	1.00 V	105	57.96	-104.66
6	944.71	-53.78	-13.00	-40.78	1.00 V	222	37.20	-90.98

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.



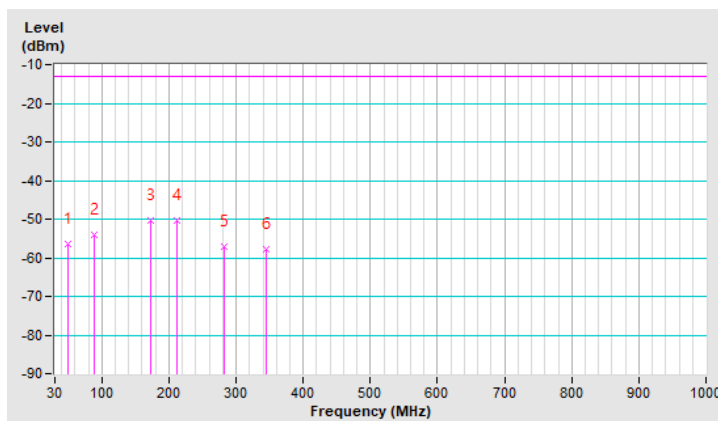
WCDMA:

Mode	TX channel 4132 (826.4MHz)	Frequency Range	Below 1000 MHz
Environmental Conditions	22deg. C, 68%RH	Input Power	120Vac, 60Hz
Tested By	Greg Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	50.37	-56.44	-13.00	-43.44	1.50 H	347	49.86	-106.30
2	89.17	-54.13	-13.00	-41.13	1.25 H	245	57.83	-111.96
3	173.56	-50.45	-13.00	-37.45	1.00 H	116	56.21	-106.66
4	211.39	-50.29	-13.00	-37.29	1.00 H	111	58.20	-108.49
5	283.17	-57.13	-13.00	-44.13	1.00 H	161	47.47	-104.60
6	345.25	-57.63	-13.00	-44.63	1.25 H	128	45.64	-103.27

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

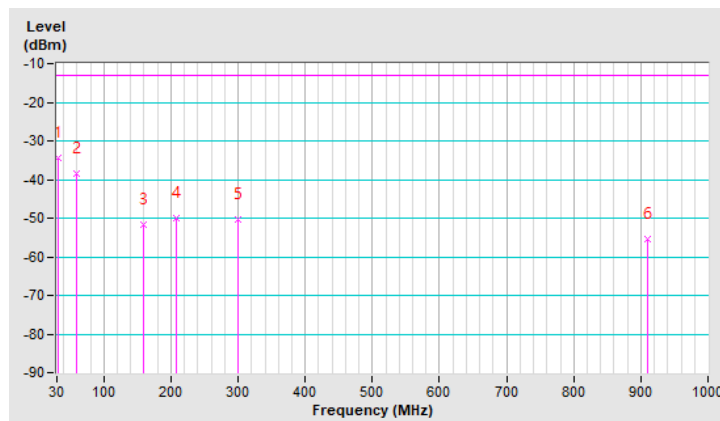


Mode	TX channel 4132 (826.4MHz)	Frequency Range	Below 1000 MHz
Environmental Conditions	22deg. C, 68%RH	Input Power	120Vac, 60Hz
Tested By	Greg Lin		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	-34.28	-13.00	-21.28	1.25 V	31	73.37	-107.65
2	60.07	-38.62	-13.00	-25.62	1.00 V	140	68.22	-106.84
3	159.98	-51.76	-13.00	-38.76	1.00 V	136	54.18	-105.94
4	207.51	-50.03	-13.00	-37.03	1.00 V	335	58.60	-108.63
5	300.63	-50.44	-13.00	-37.44	1.25 V	140	53.64	-104.08
6	909.79	-55.49	-13.00	-42.49	1.00 V	17	36.02	-91.51

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB)$
 $+ 20\log(D) - 104.8 - 2.15$
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.



LTE:

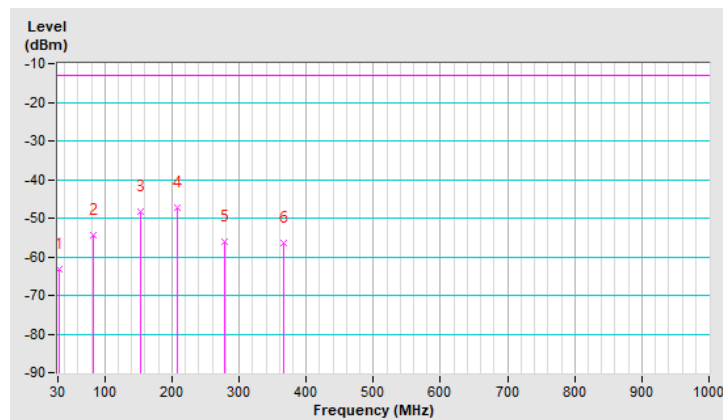
Channel Bandwidth: 10MHz

Mode	TX channel 20525 (836.5MHz)	Frequency Range	Below 1000 MHz
Environmental Conditions	22deg. C, 68%RH	Input Power	120Vac, 60Hz
Tested By	Greg Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	-63.16	-13.00	-50.16	1.25 H	230	44.49	-107.65
2	82.38	-54.40	-13.00	-41.40	1.00 H	16	56.94	-111.34
3	153.19	-48.44	-13.00	-35.44	1.00 H	121	57.57	-106.01
4	207.51	-47.39	-13.00	-34.39	1.50 H	128	61.24	-108.63
5	278.32	-56.12	-13.00	-43.12	1.25 H	182	48.63	-104.75
6	365.62	-56.49	-13.00	-43.49	1.50 H	335	46.33	-102.82

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.

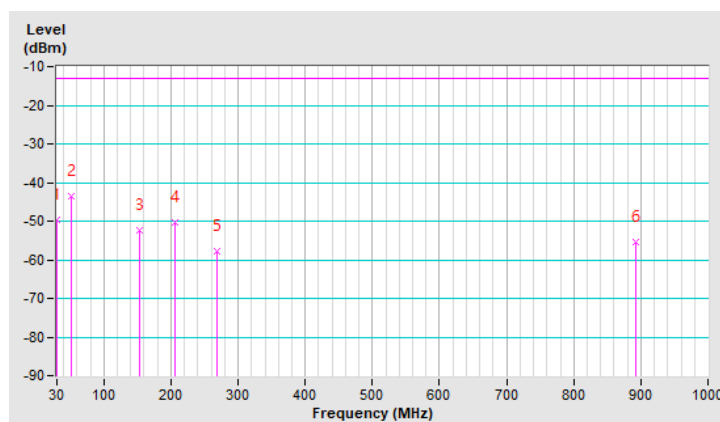


Mode	TX channel 20525 (836.5MHz)	Frequency Range	Below 1000 MHz
Environmental Conditions	22deg. C, 68%RH	Input Power	120Vac, 60Hz
Tested By	Greg Lin		

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	30.00	-49.59	-13.00	-36.59	1.25 V	222	58.04	-107.63
2	52.31	-43.64	-13.00	-30.64	1.00 V	232	62.69	-106.33
3	154.16	-52.42	-13.00	-39.42	1.25 V	264	53.44	-105.86
4	205.57	-50.40	-13.00	-37.40	1.00 V	316	58.31	-108.71
5	267.65	-57.72	-13.00	-44.72	1.50 V	207	47.56	-105.28
6	892.33	-55.55	-13.00	-42.55	1.25 V	209	36.61	-92.16

Remarks:

1. $ERP(dBm) = Raw\ Value(dBuV) + Correction\ Factor(dB/m)$
2. $Correction\ Factor(dB/m) = Antenna\ Factor(dB/m) + Cable\ Factor(dB) - Pre-Amplifier\ Factor(dB) + 20\log(D) - 104.8 - 2.15$
3. Margin value = ERP – Limit value
4. The other ERP levels were very low against the limit.



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 and approved 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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