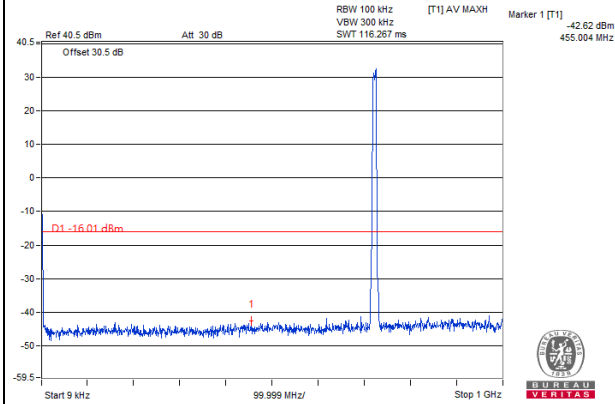


10MHz-ANTO

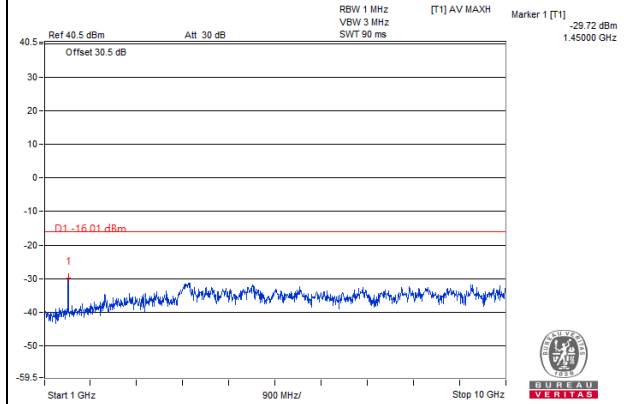
QPSK

Channel 14400

Frequency Range : 9kHz~1GHz

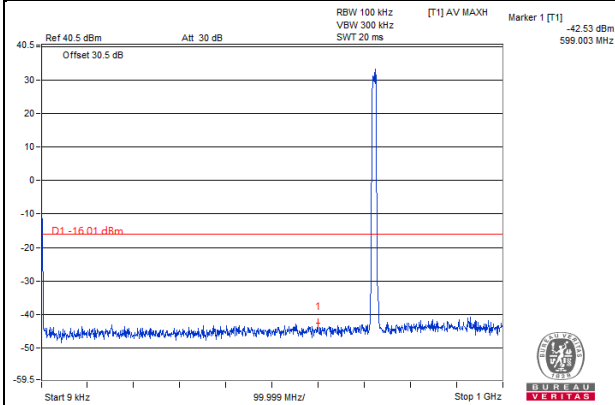


Frequency Range : 1GHz~10GHz

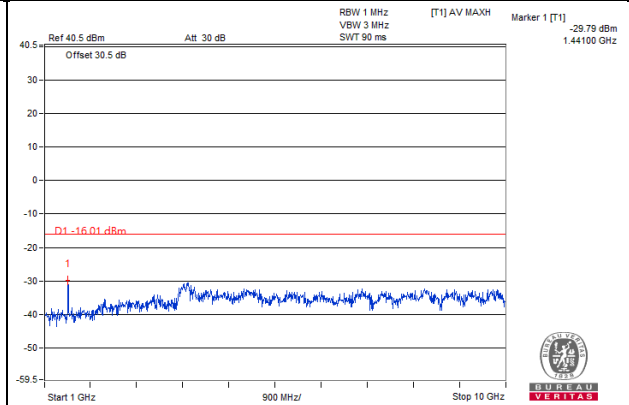


Channel 14450

Frequency Range : 9kHz~1GHz

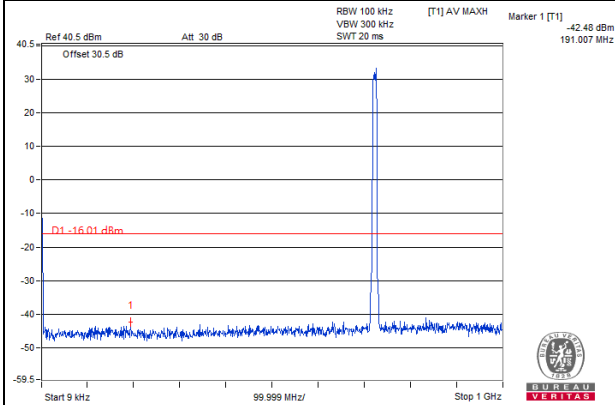


Frequency Range : 1GHz~10GHz

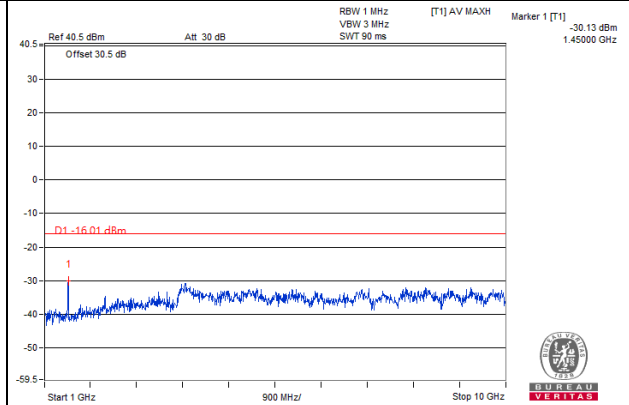


Channel 14460

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



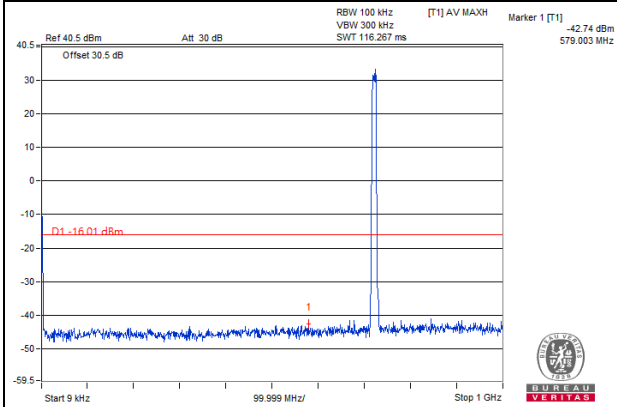
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

10MHz-ANT1

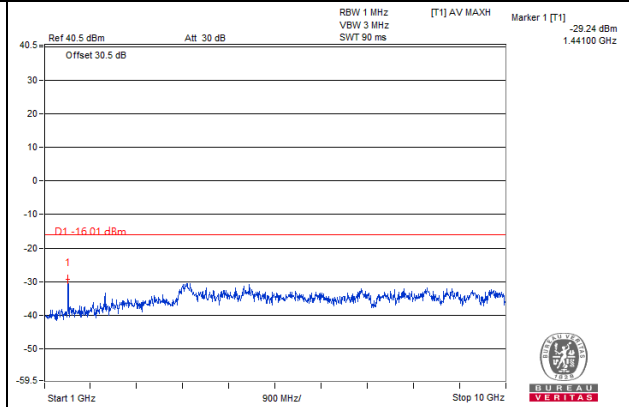
QPSK

Channel 14400

Frequency Range : 9kHz~1GHz

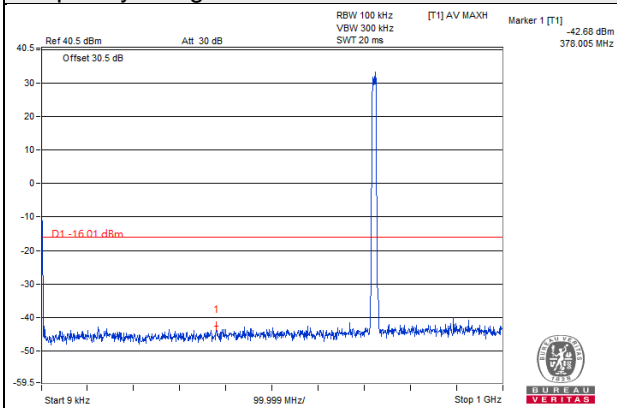


Frequency Range : 1GHz~10GHz

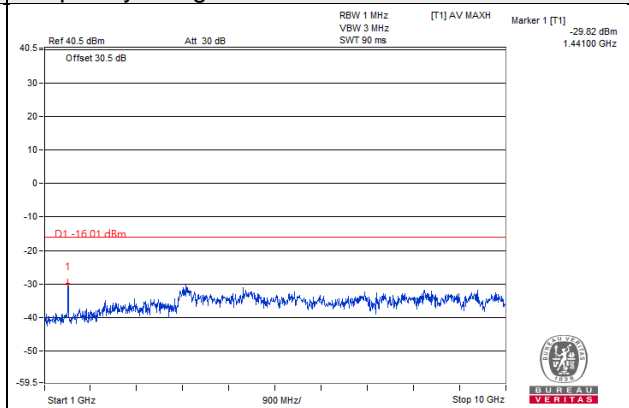


Channel 14450

Frequency Range : 9kHz~1GHz

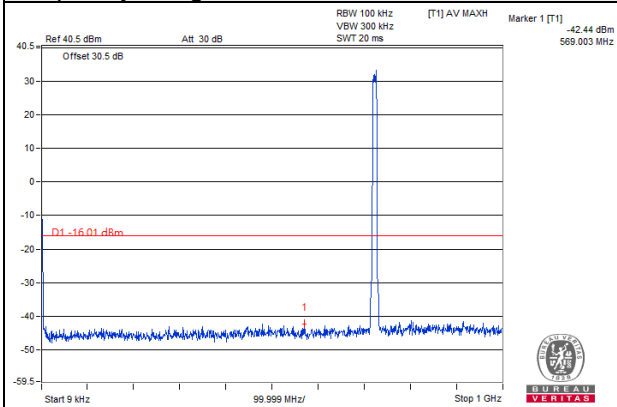


Frequency Range : 1GHz~10GHz

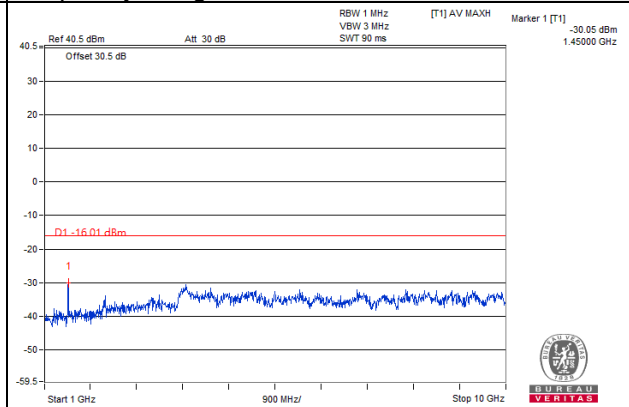


Channel 14460

Frequency Range : 9kHz~1GHz



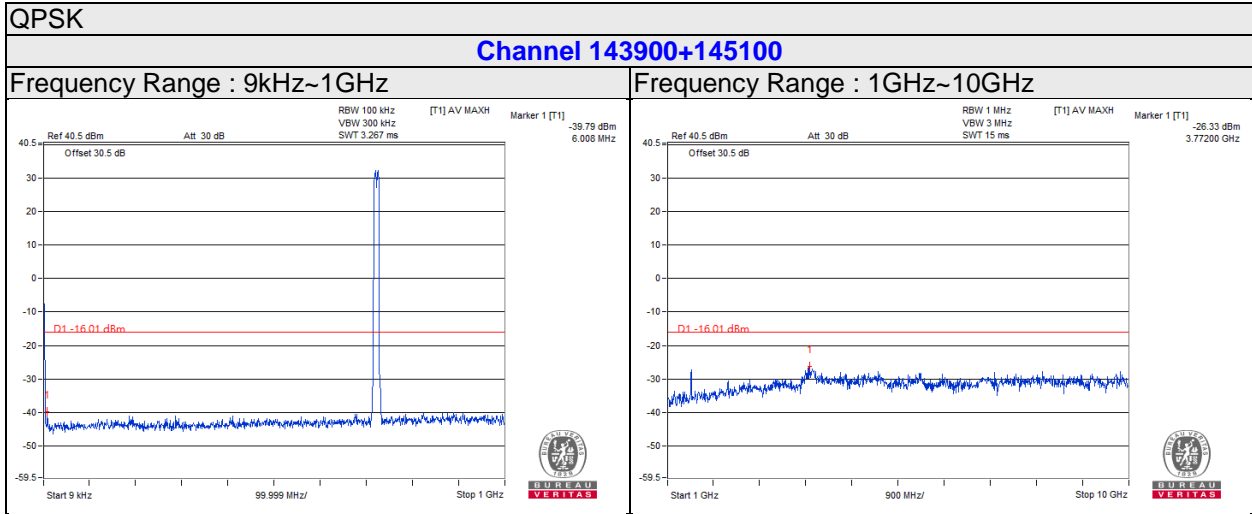
Frequency Range : 1GHz~10GHz



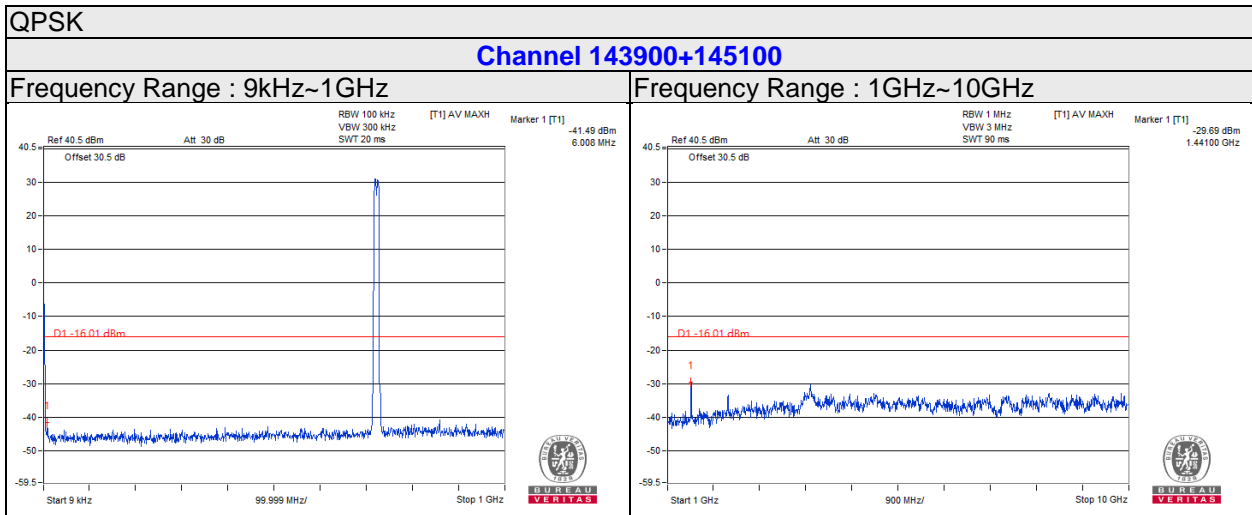
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

CA-NC Non-Contiguous

5MHz+5MHz-ANT0



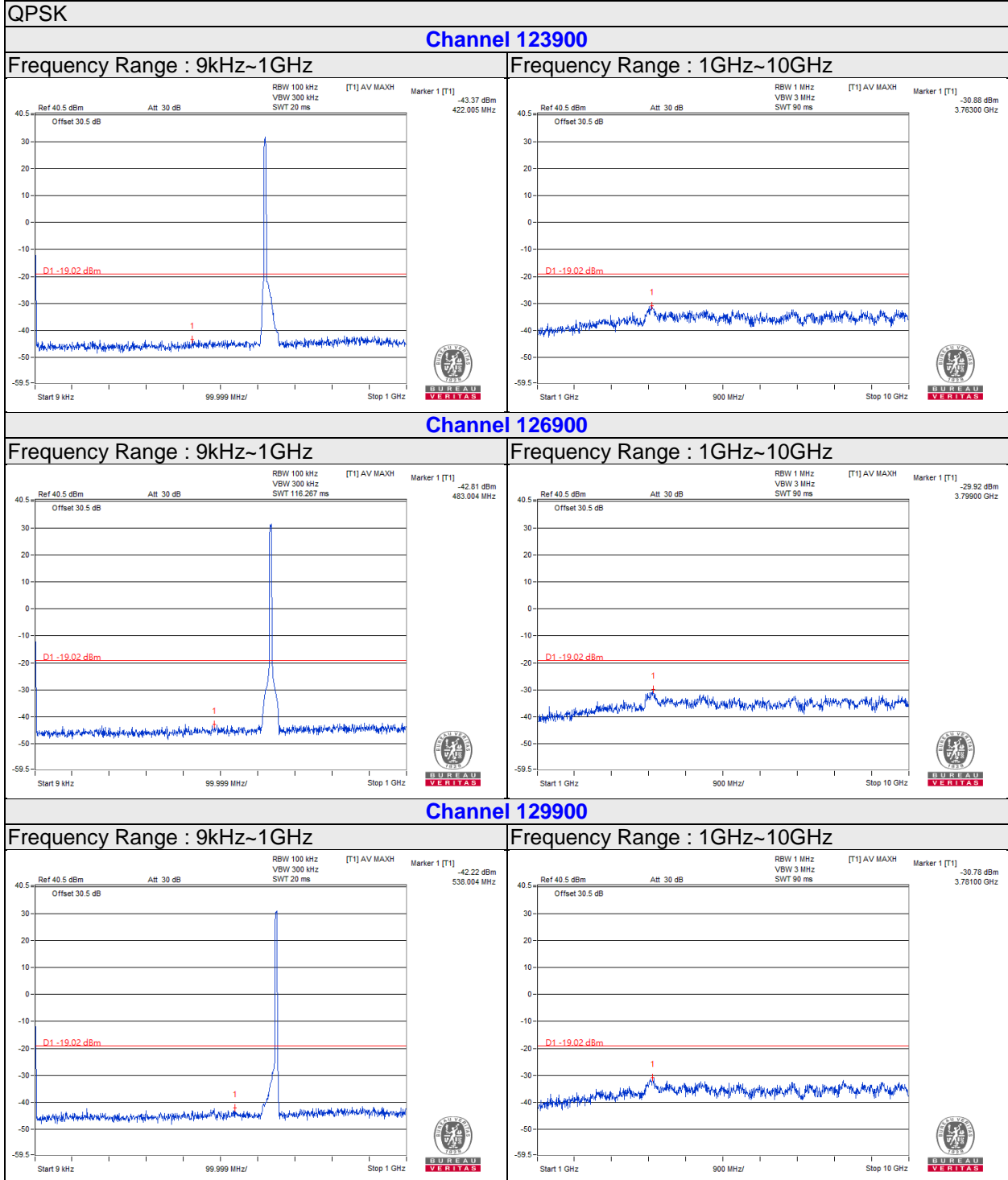
5MHz+5MHz-ANT1



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

**Band n71
Single Carrier**

5MHz-ANT0



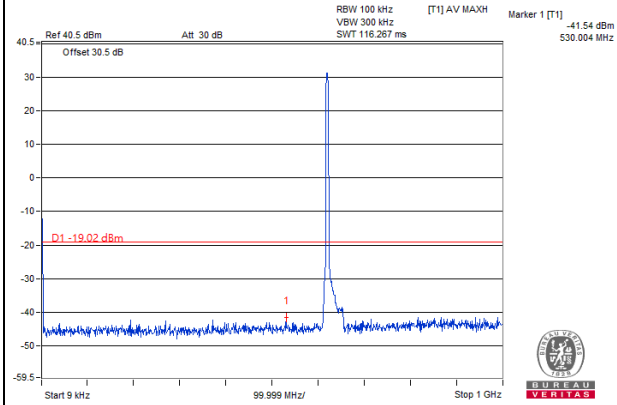
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz-ANT1

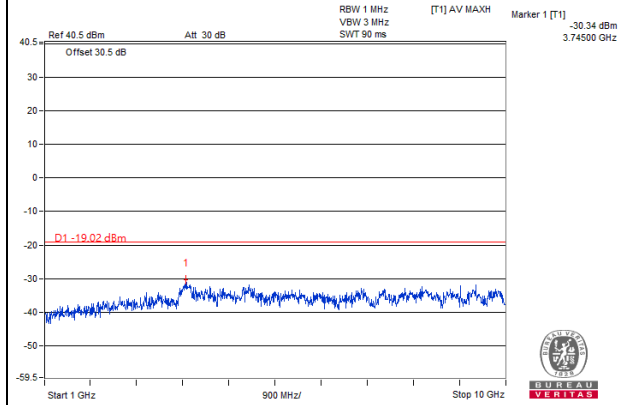
QPSK

Channel 123900

Frequency Range : 9kHz~1GHz

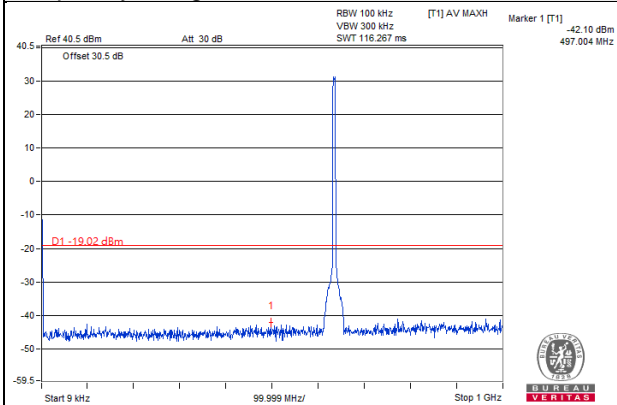


Frequency Range : 1GHz~10GHz

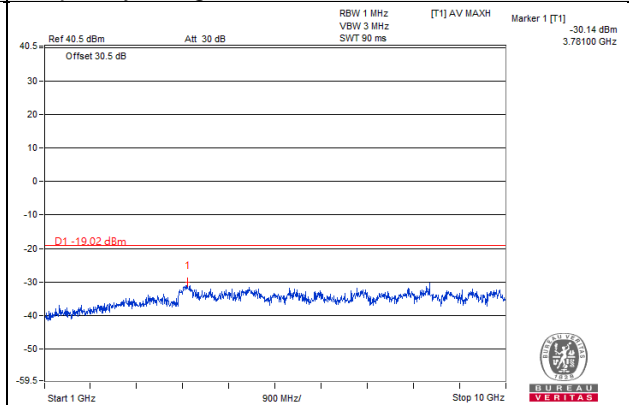


Channel 126900

Frequency Range : 9kHz~1GHz

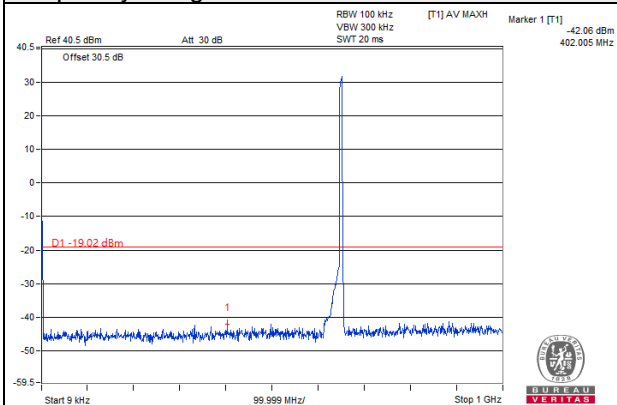


Frequency Range : 1GHz~10GHz

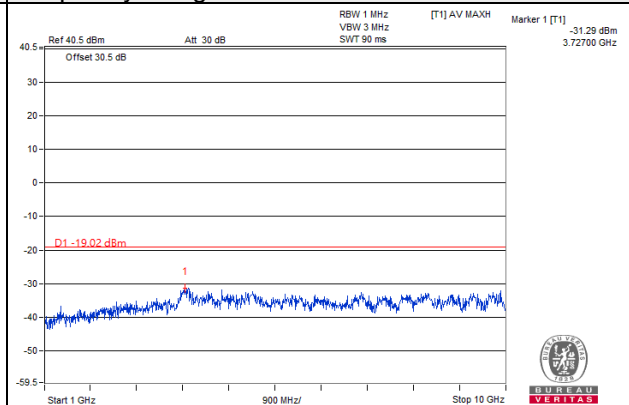


Channel 129900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



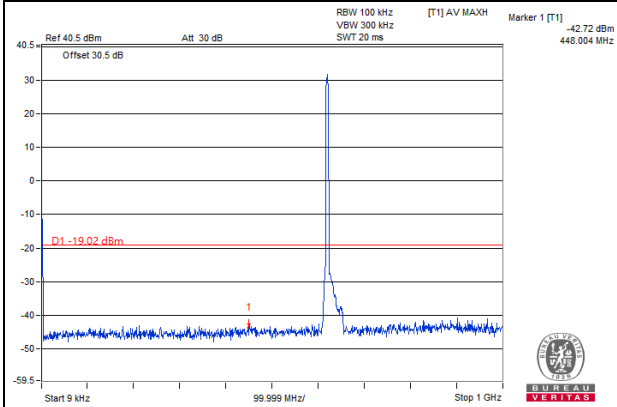
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz-ANT2

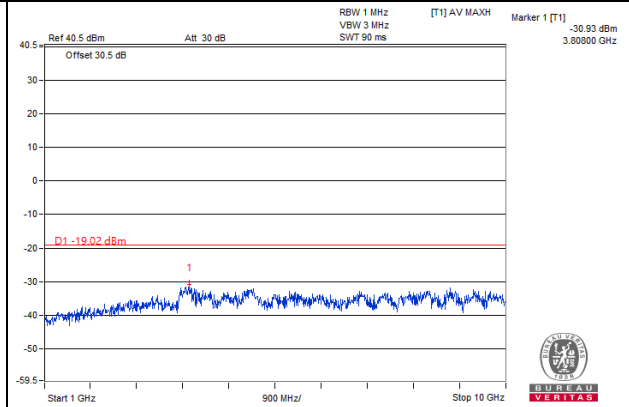
QPSK

Channel 123900

Frequency Range : 9kHz~1GHz

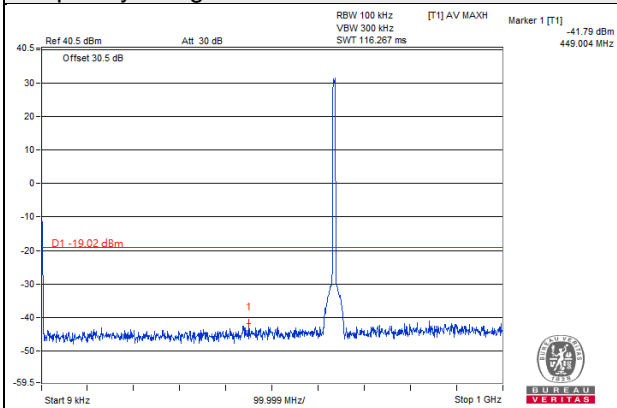


Frequency Range : 1GHz~10GHz

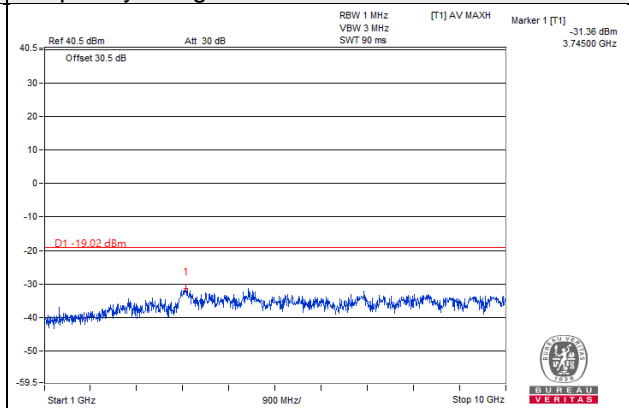


Channel 126900

Frequency Range : 9kHz~1GHz

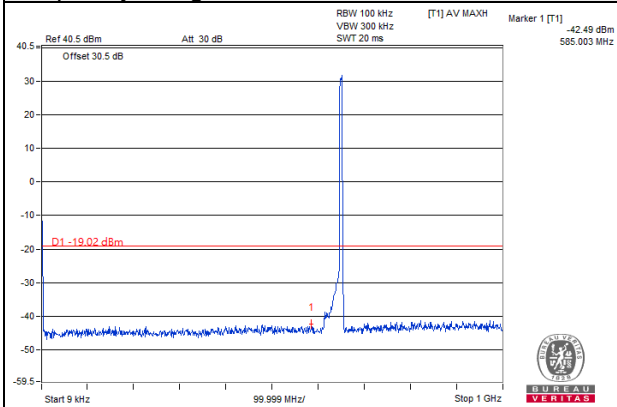


Frequency Range : 1GHz~10GHz

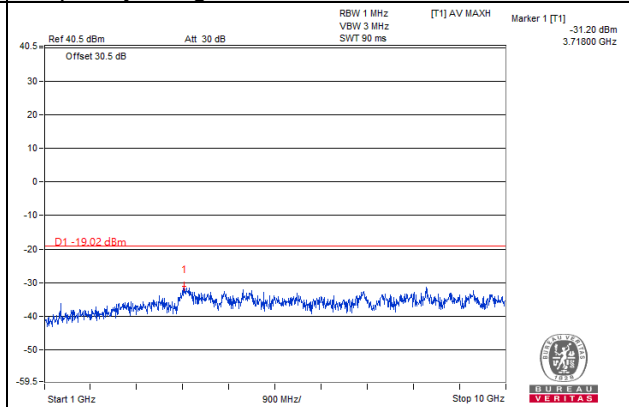


Channel 129900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



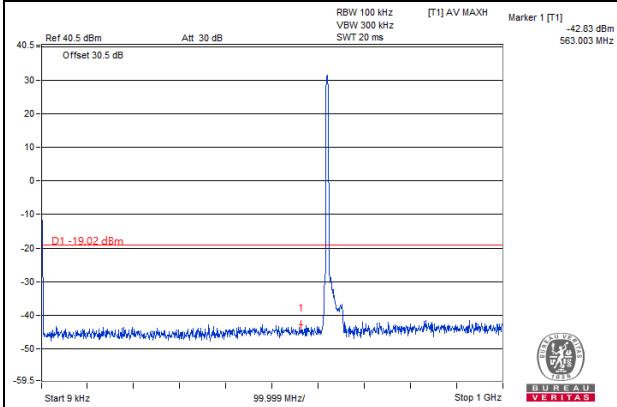
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz-ANT3

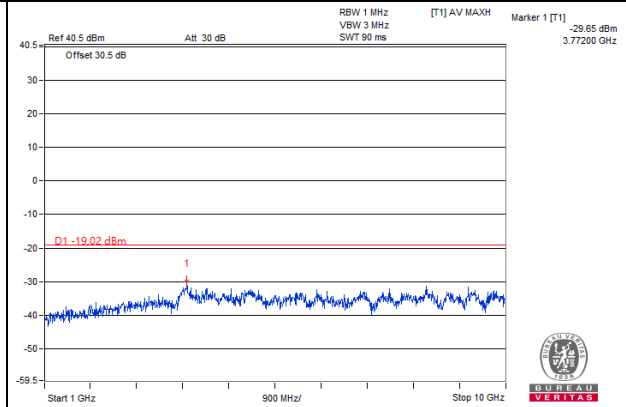
QPSK

Channel 123900

Frequency Range : 9kHz~1GHz

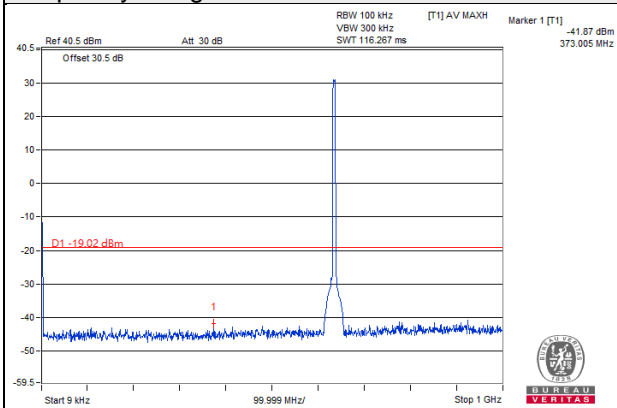


Frequency Range : 1GHz~10GHz

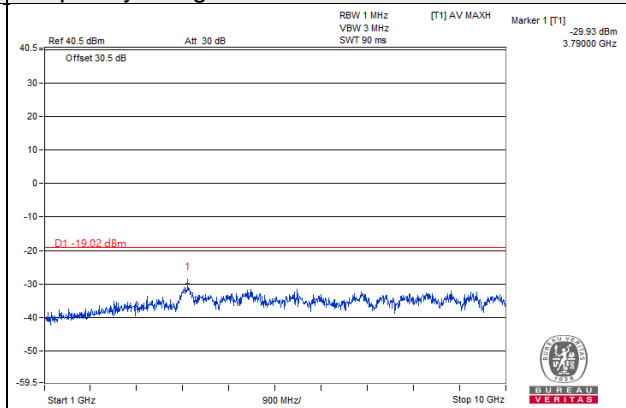


Channel 126900

Frequency Range : 9kHz~1GHz

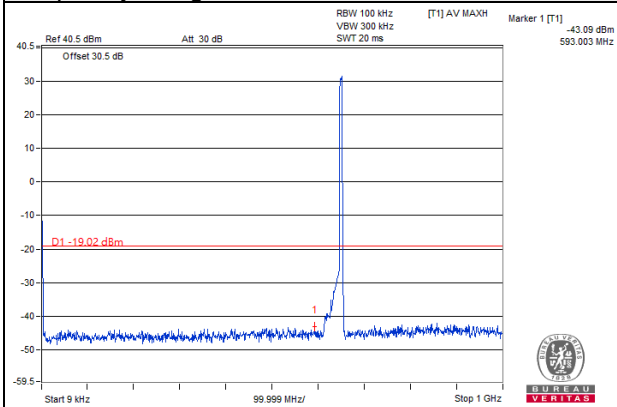


Frequency Range : 1GHz~10GHz

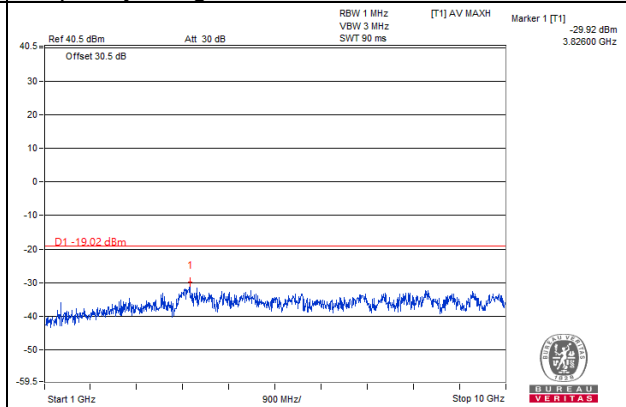


Channel 129900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



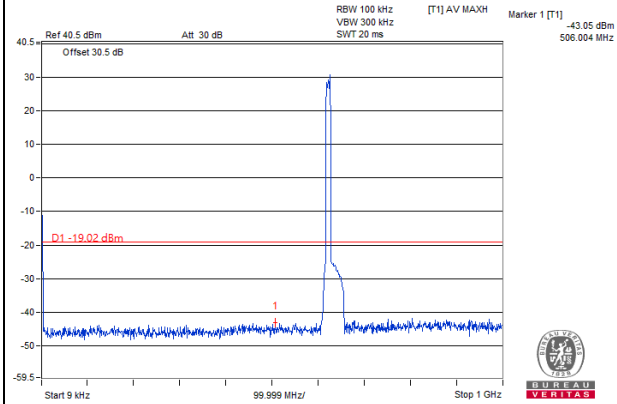
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

10MHz-ANTO

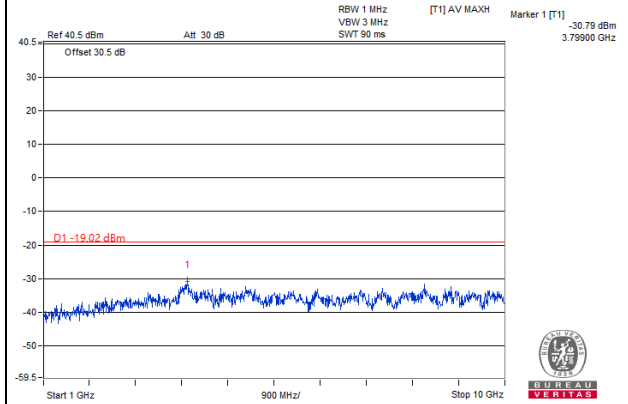
QPSK

Channel 12400

Frequency Range : 9kHz~1GHz

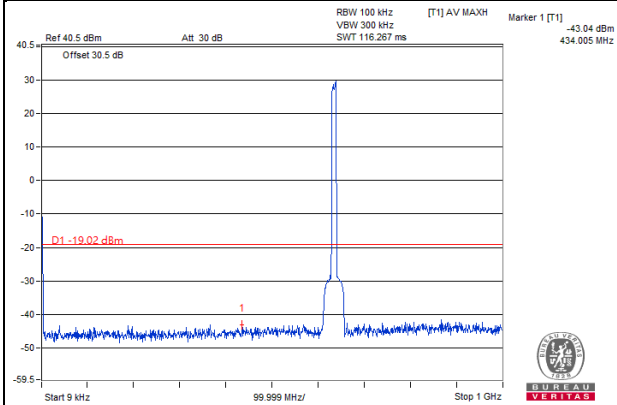


Frequency Range : 1GHz~10GHz

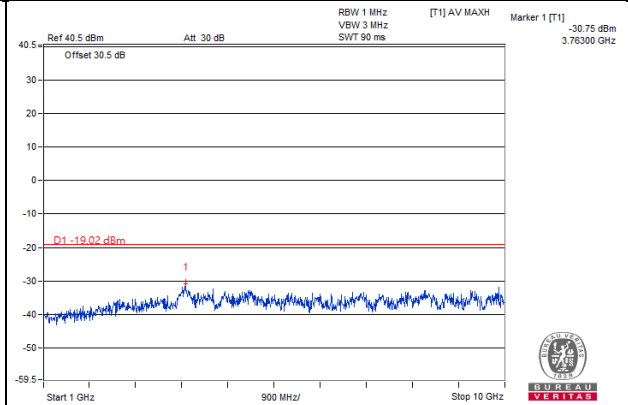


Channel 12690

Frequency Range : 9kHz~1GHz

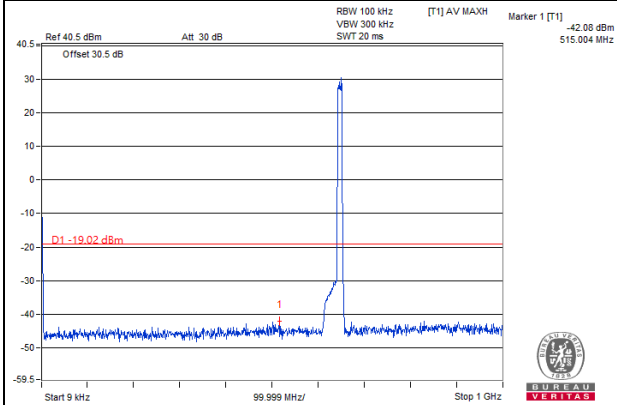


Frequency Range : 1GHz~10GHz

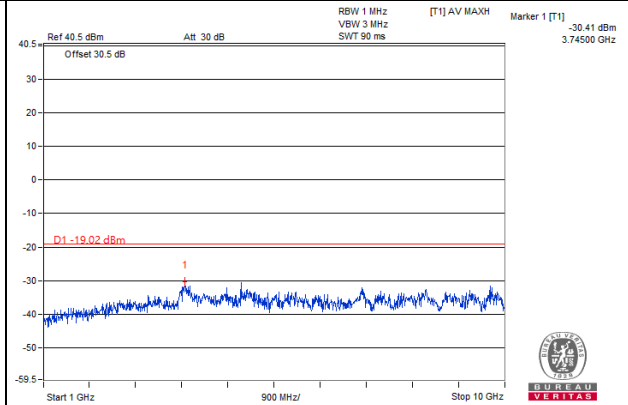


Channel 12940

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz

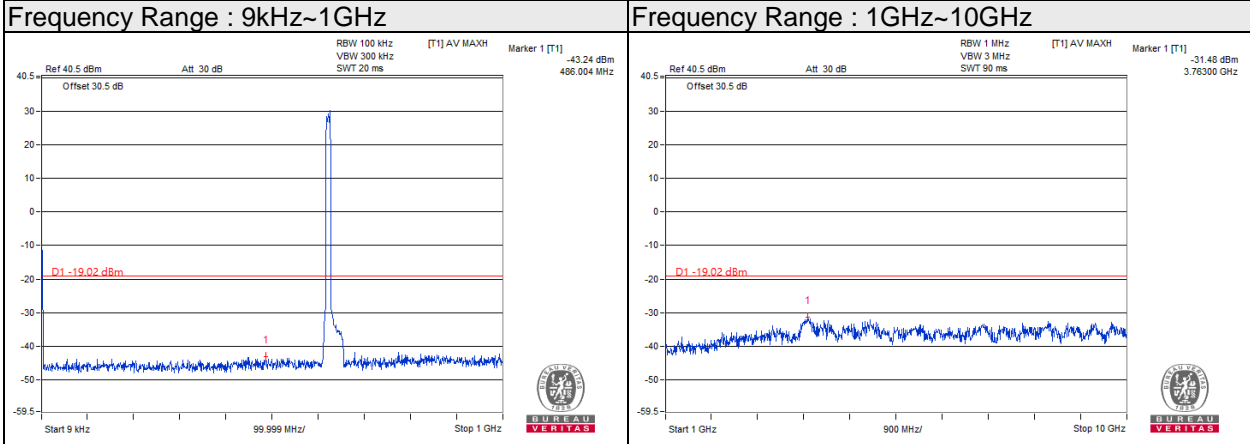


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

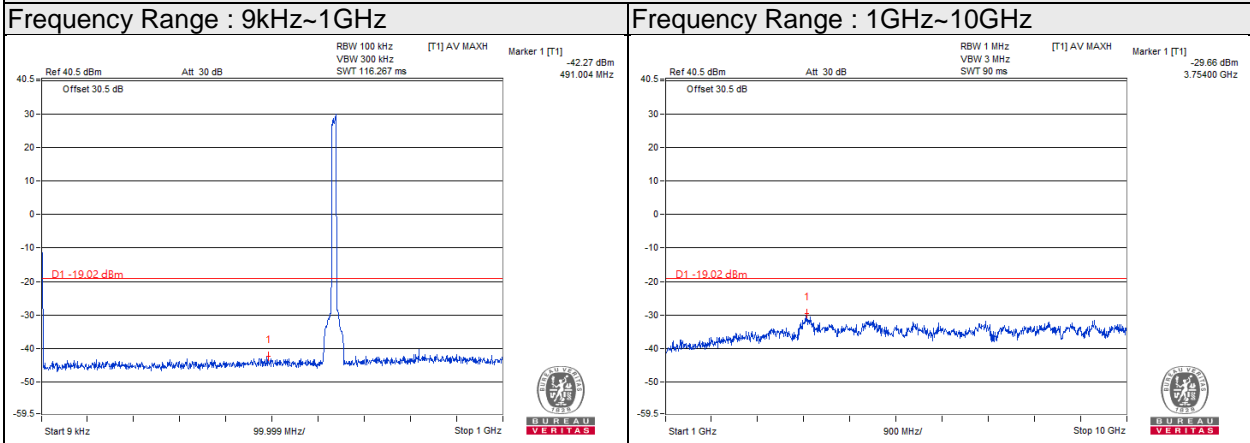
10MHz-ANT1

QPSK

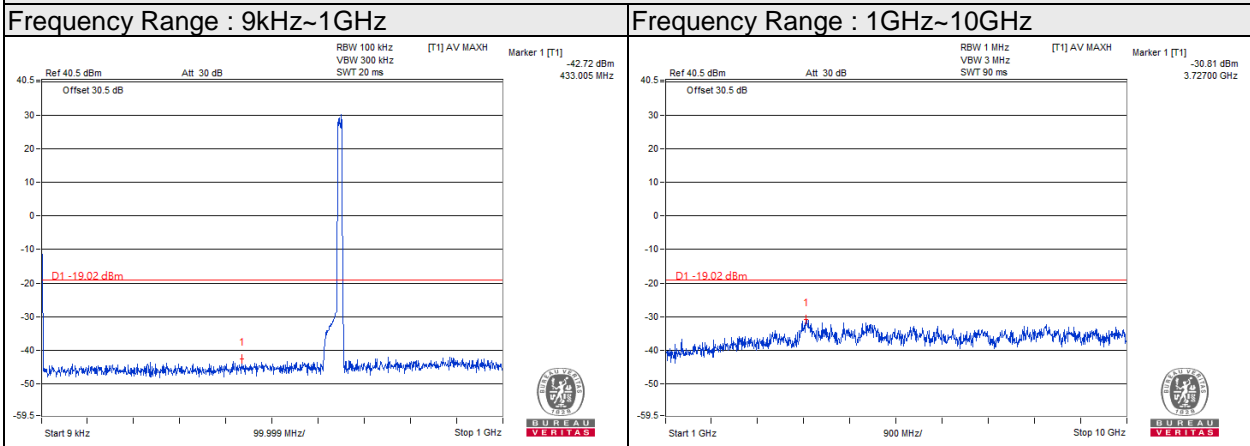
Channel 124400



Channel 126900



Channel 129400



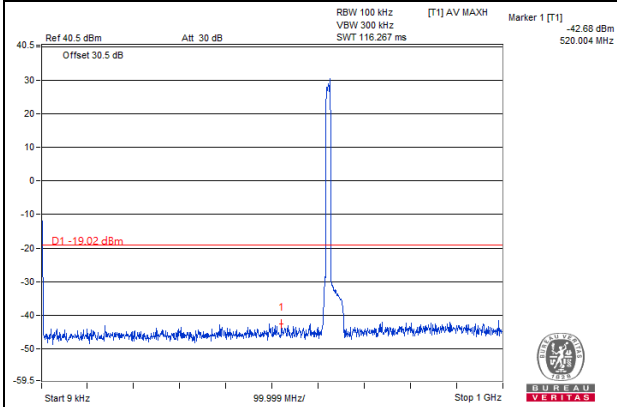
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

10MHz-ANT2

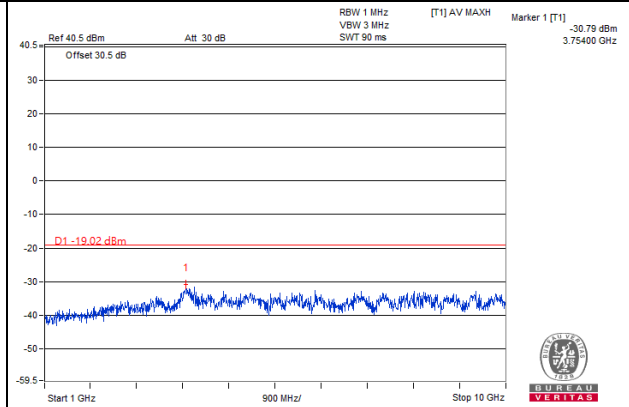
QPSK

Channel 124400

Frequency Range : 9kHz~1GHz

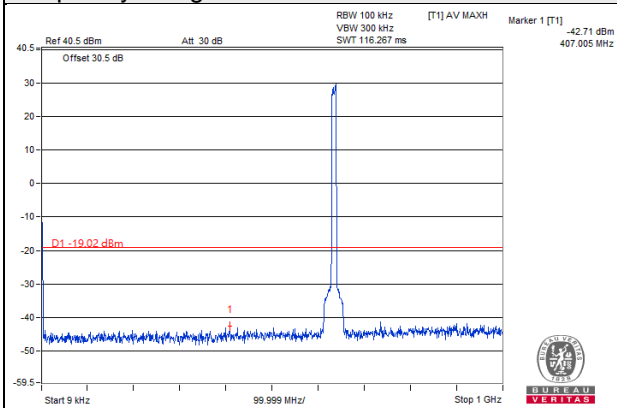


Frequency Range : 1GHz~10GHz

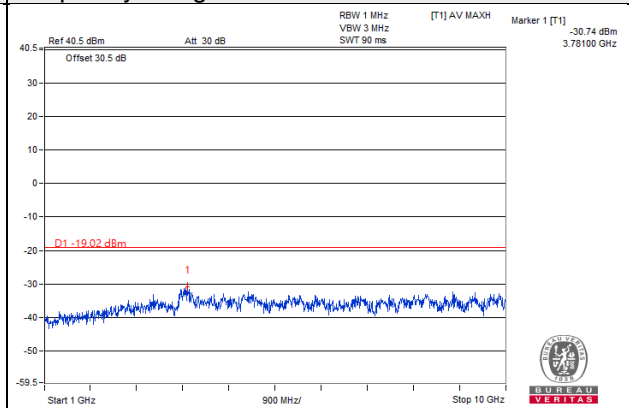


Channel 126900

Frequency Range : 9kHz~1GHz

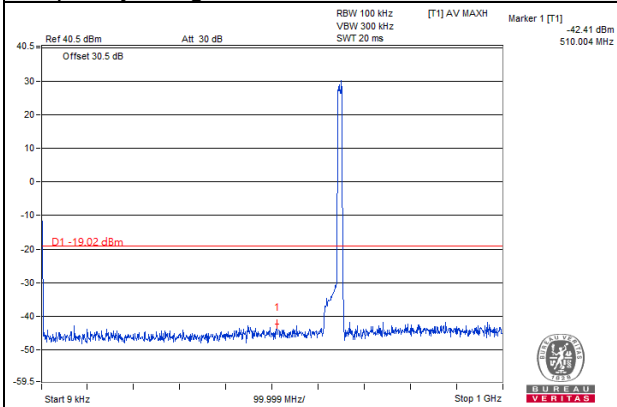


Frequency Range : 1GHz~10GHz

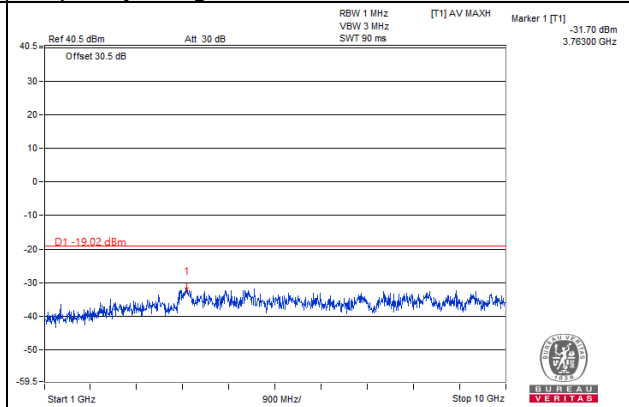


Channel 129400

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



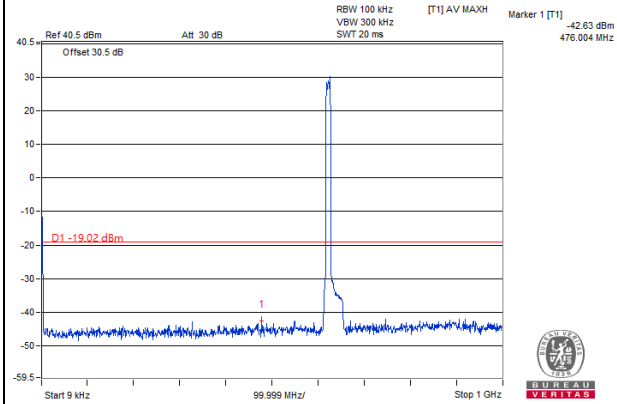
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

10MHz-ANT3

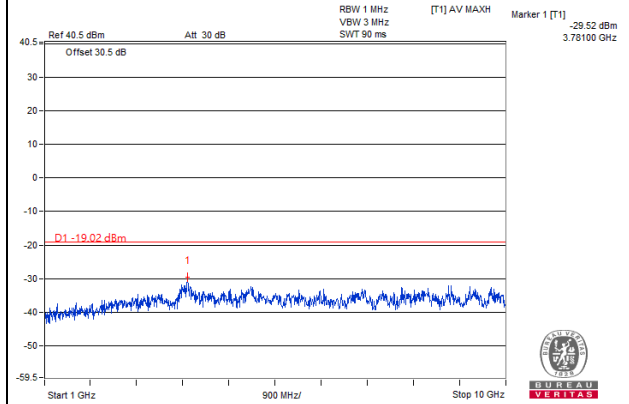
QPSK

Channel 12440

Frequency Range : 9kHz~1GHz

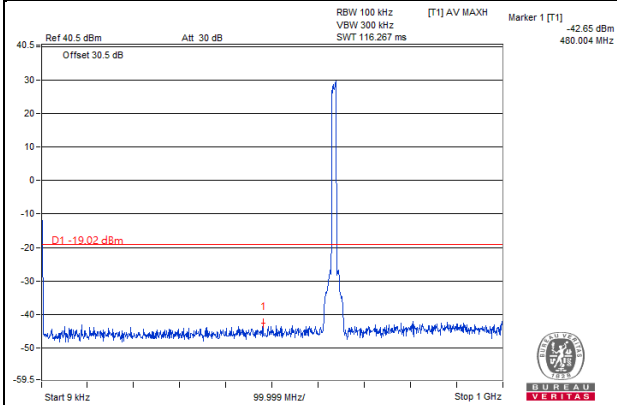


Frequency Range : 1GHz~10GHz

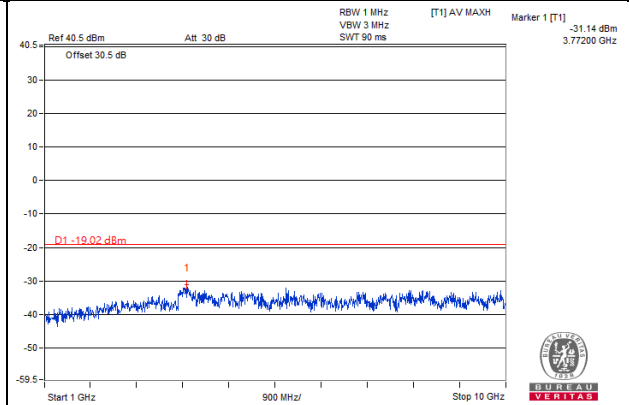


Channel 12690

Frequency Range : 9kHz~1GHz

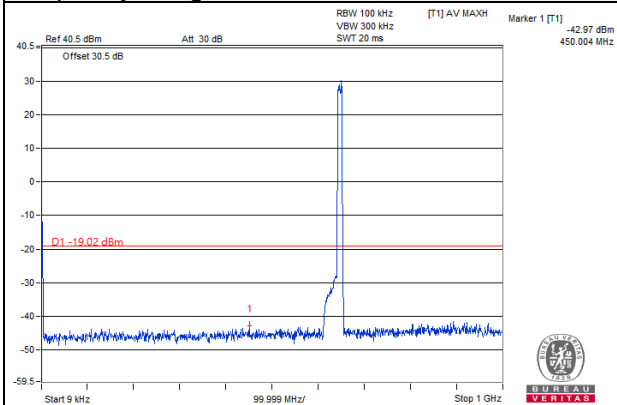


Frequency Range : 1GHz~10GHz

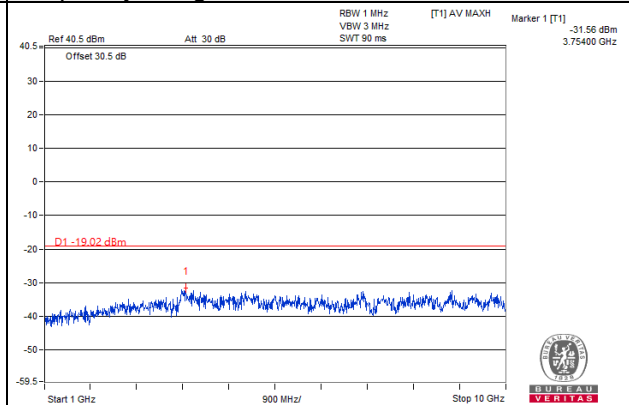


Channel 12940

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



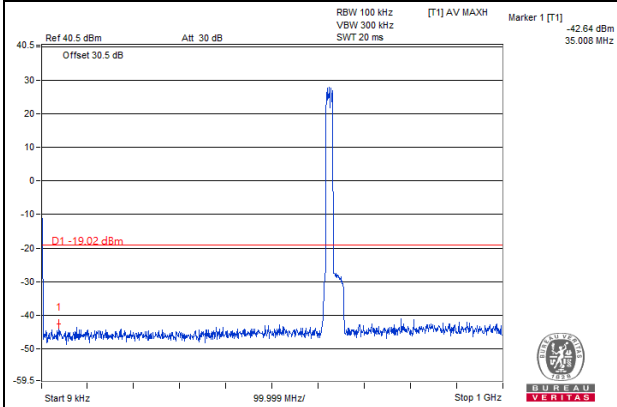
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-ANT0

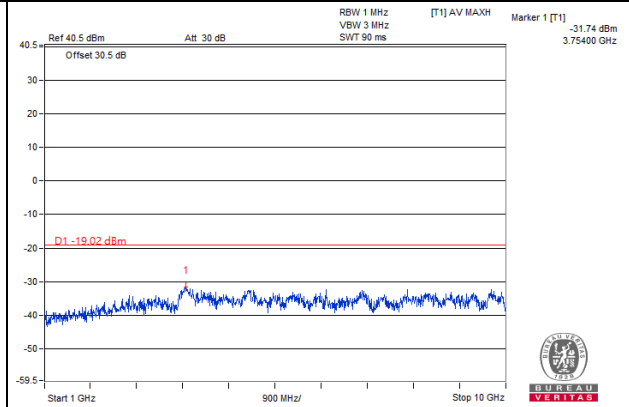
QPSK

Channel 124900

Frequency Range : 9kHz~1GHz

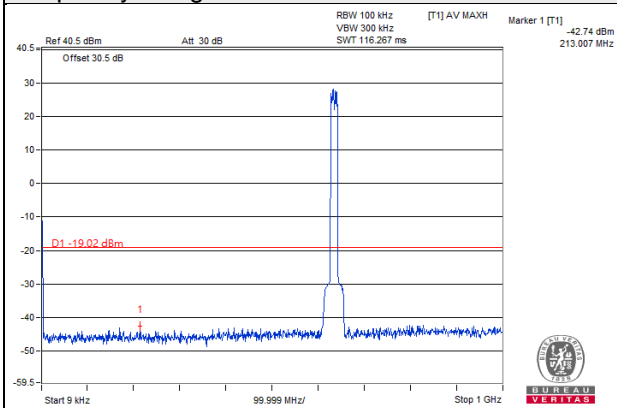


Frequency Range : 1GHz~10GHz

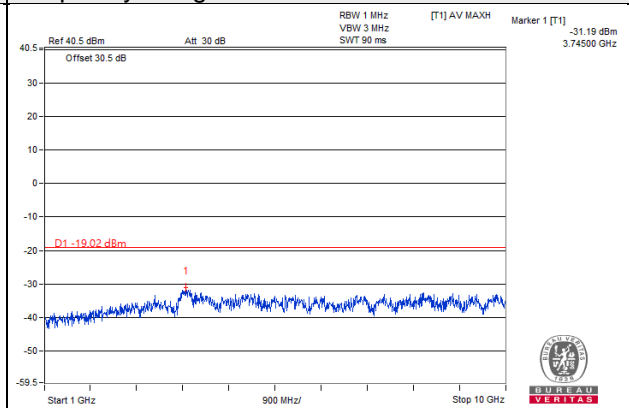


Channel 126900

Frequency Range : 9kHz~1GHz

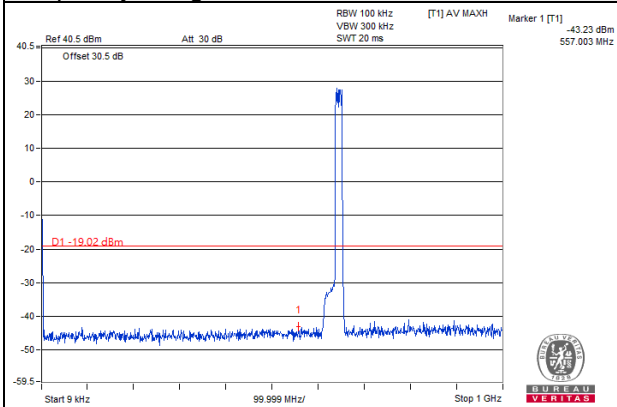


Frequency Range : 1GHz~10GHz

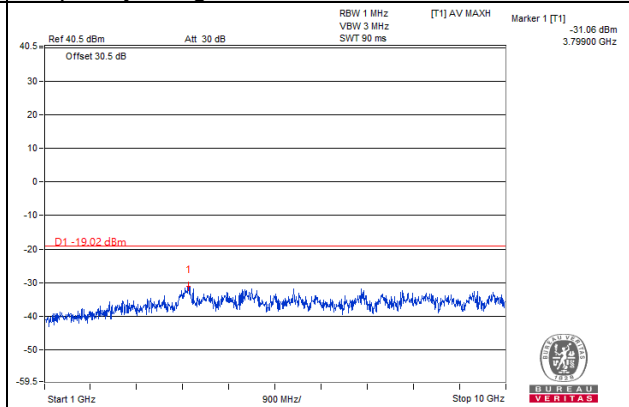


Channel 128900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



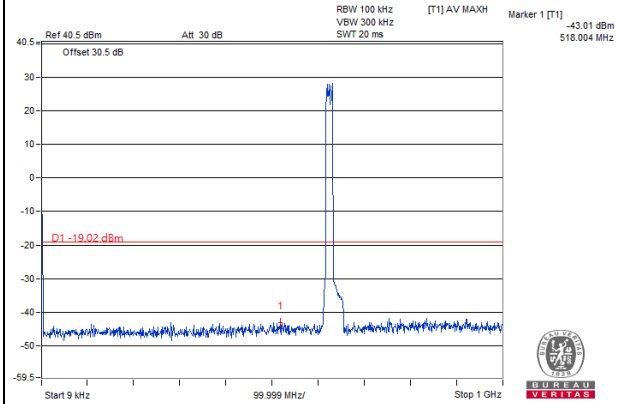
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-ANT1

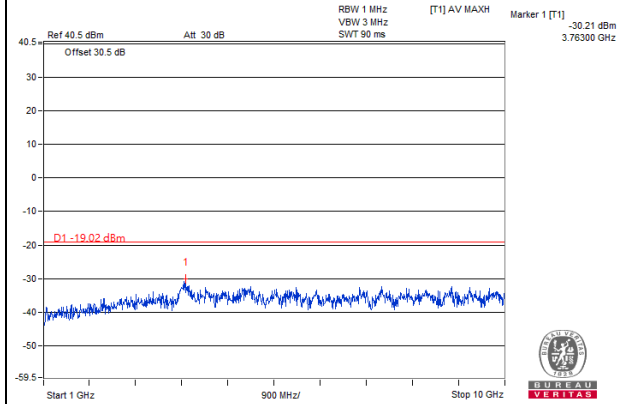
QPSK

Channel 124900

Frequency Range : 9kHz~1GHz

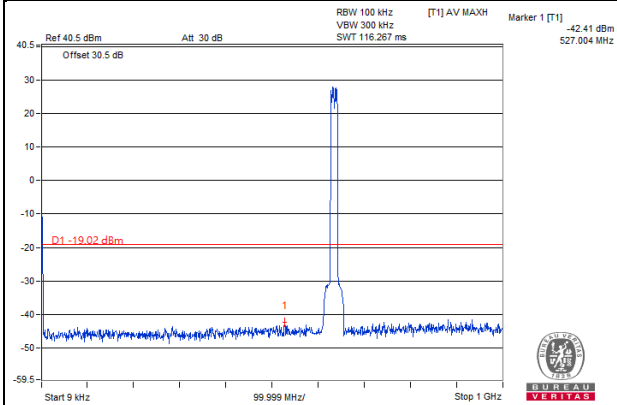


Frequency Range : 1GHz~10GHz

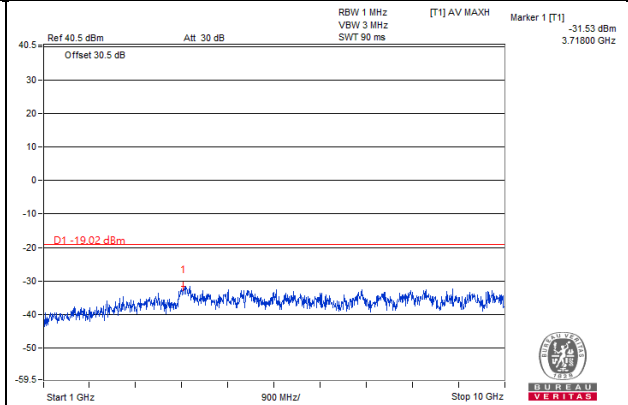


Channel 126900

Frequency Range : 9kHz~1GHz

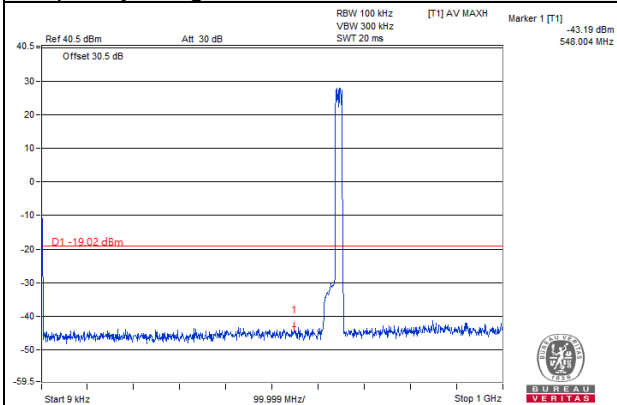


Frequency Range : 1GHz~10GHz

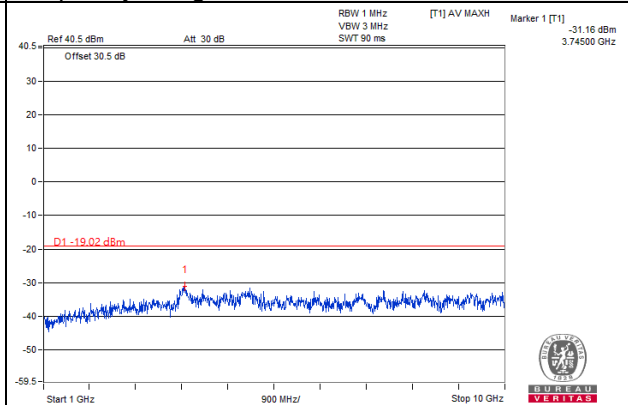


Channel 128900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



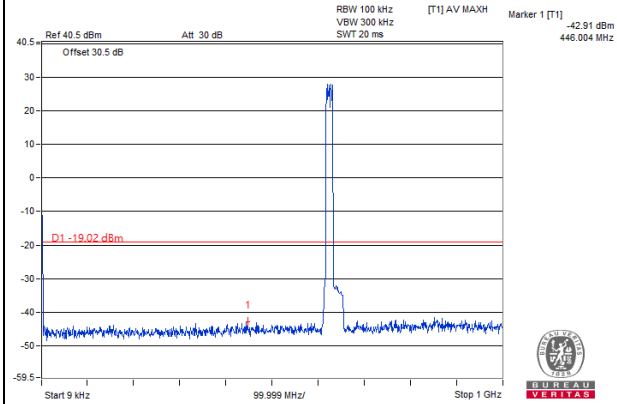
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-ANT2

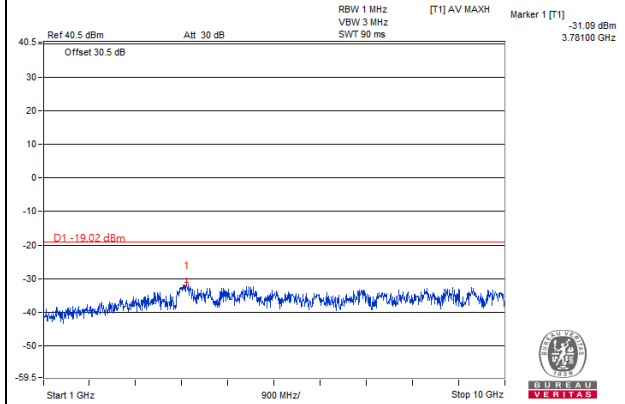
QPSK

Channel 124900

Frequency Range : 9kHz~1GHz

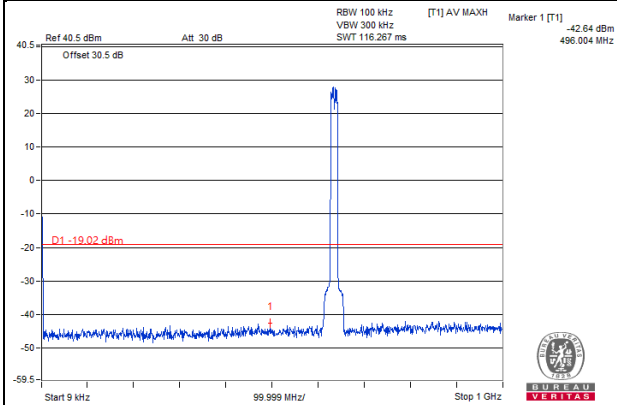


Frequency Range : 1GHz~10GHz

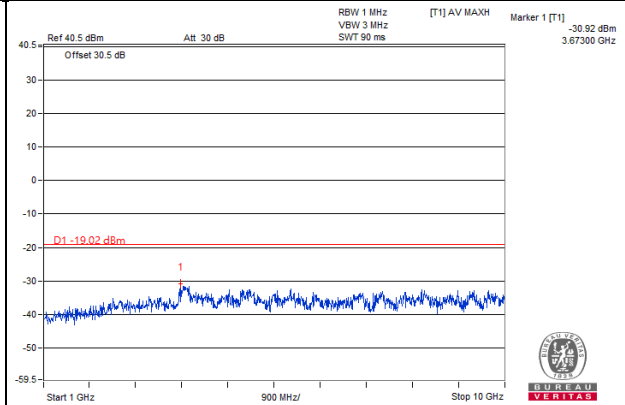


Channel 126900

Frequency Range : 9kHz~1GHz

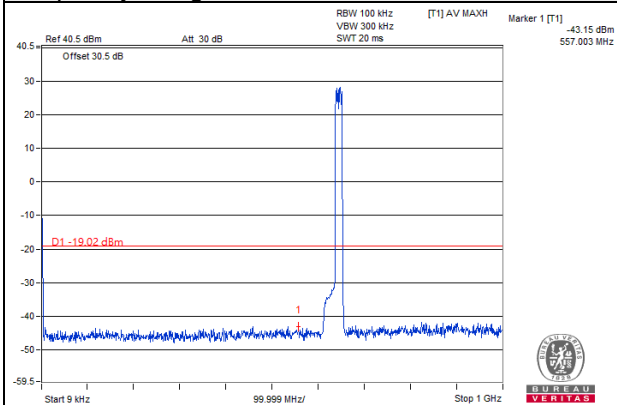


Frequency Range : 1GHz~10GHz

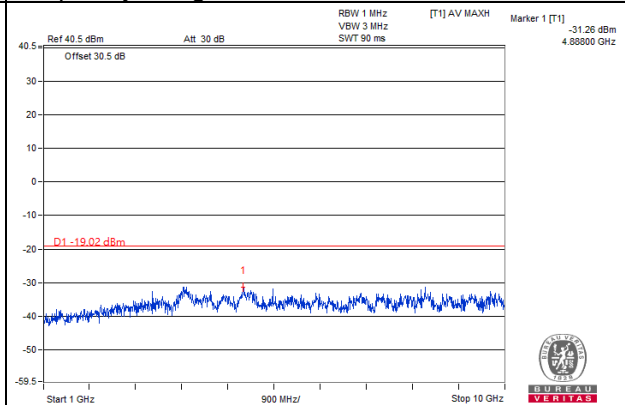


Channel 128900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



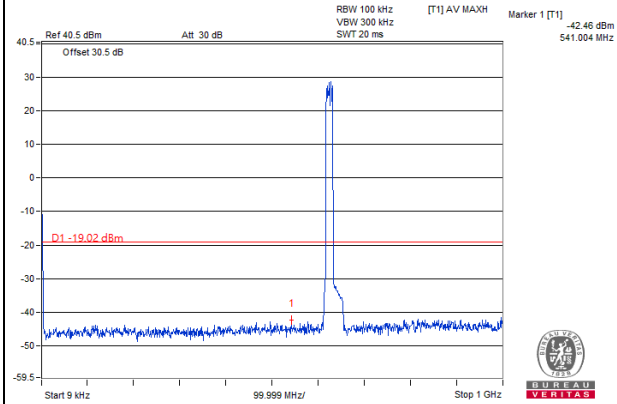
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz-ANT3

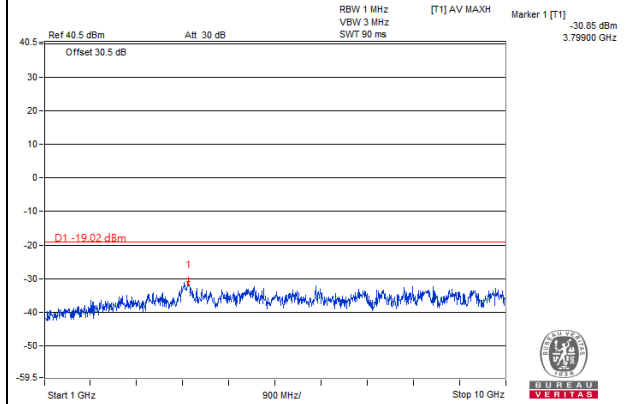
QPSK

Channel 124900

Frequency Range : 9kHz~1GHz

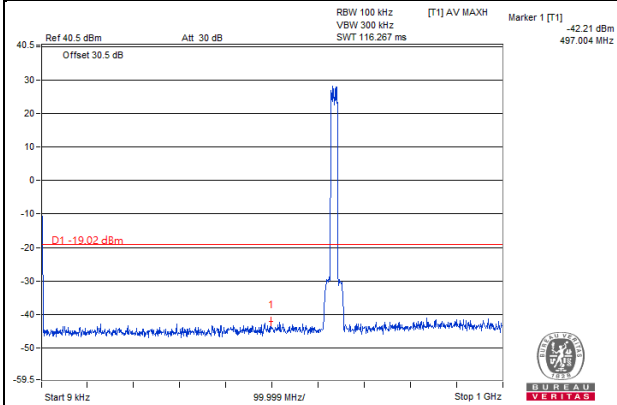


Frequency Range : 1GHz~10GHz

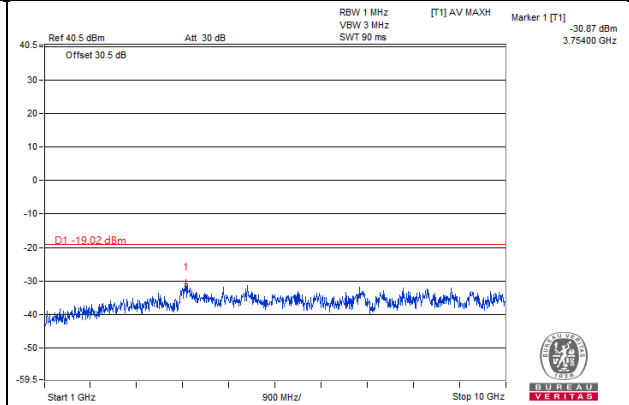


Channel 126900

Frequency Range : 9kHz~1GHz

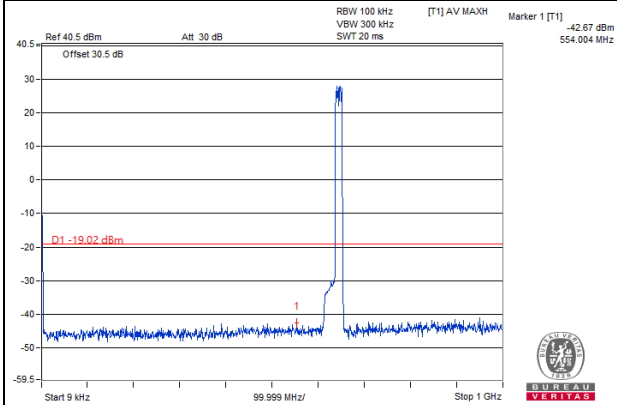


Frequency Range : 1GHz~10GHz

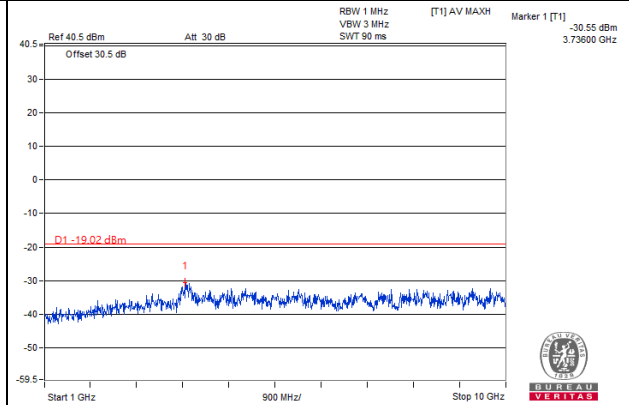


Channel 128900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



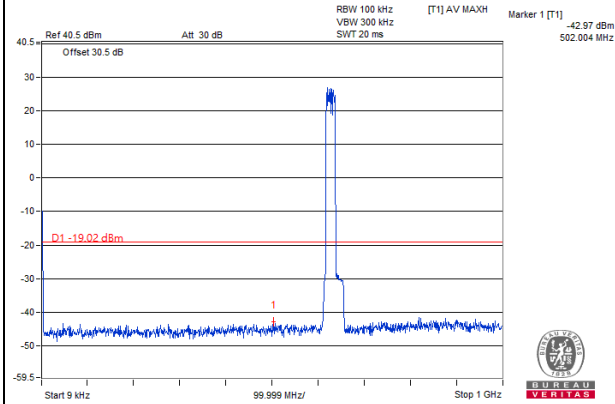
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

20MHz-ANTO

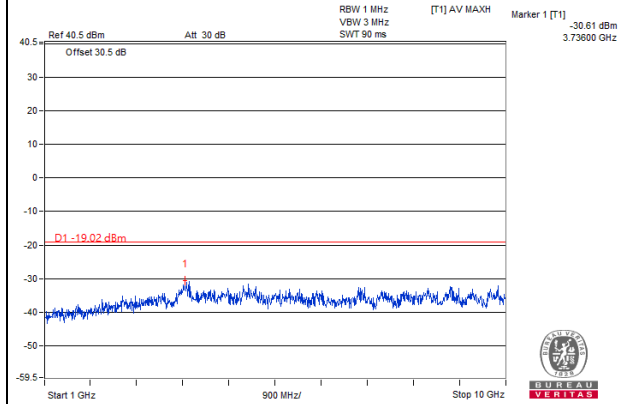
QPSK

Channel 125400

Frequency Range : 9kHz~1GHz

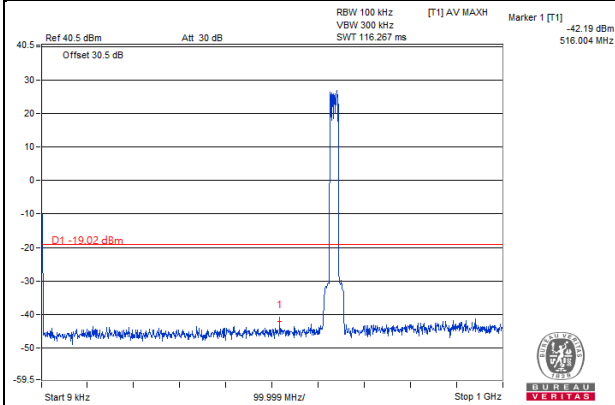


Frequency Range : 1GHz~10GHz

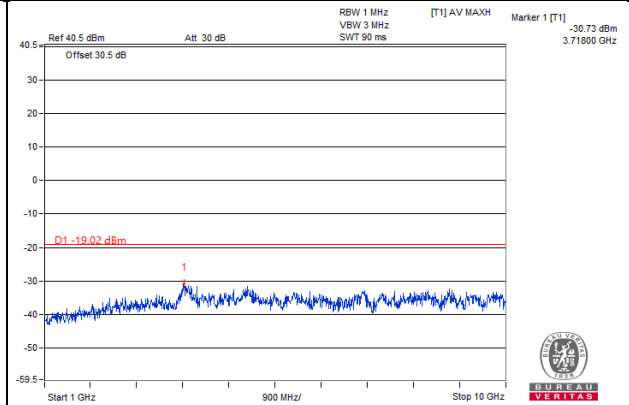


Channel 126900

Frequency Range : 9kHz~1GHz

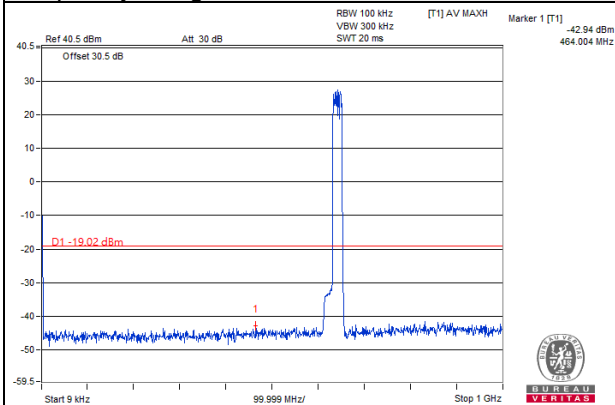


Frequency Range : 1GHz~10GHz

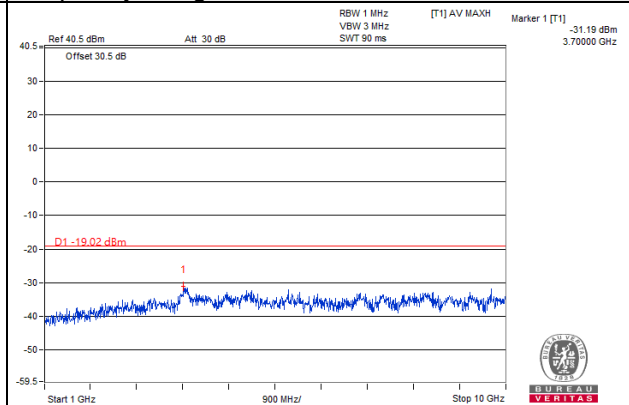


Channel 128400

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz

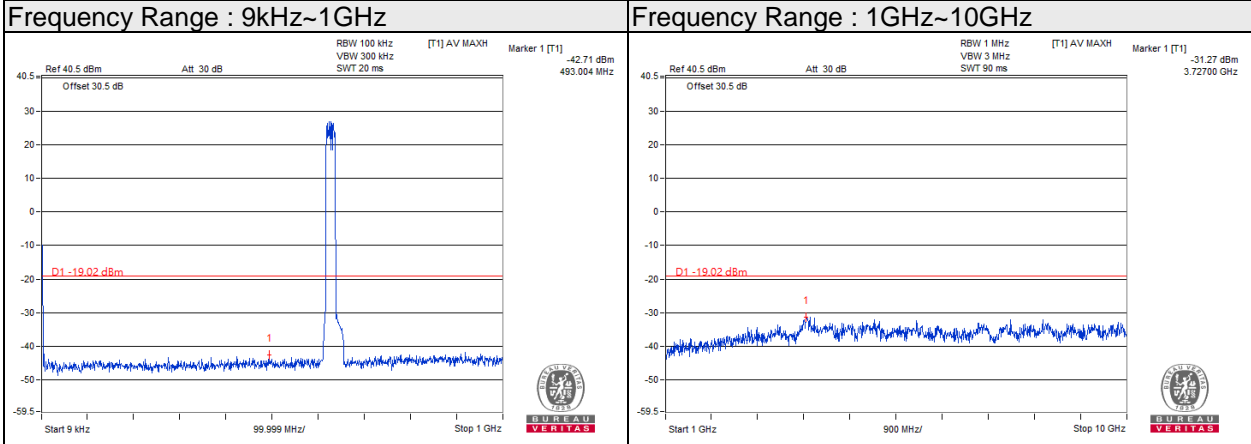


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

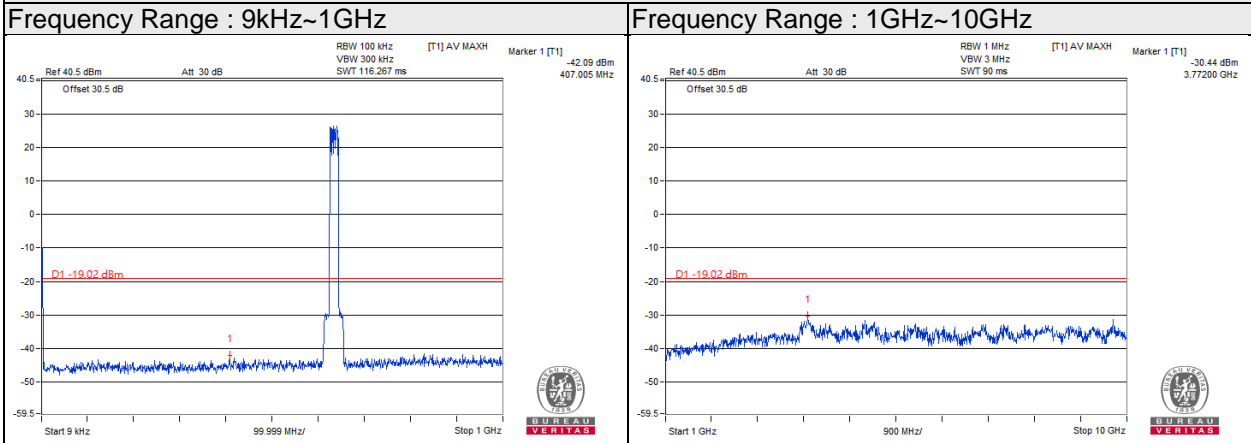
20MHz-ANT1

QPSK

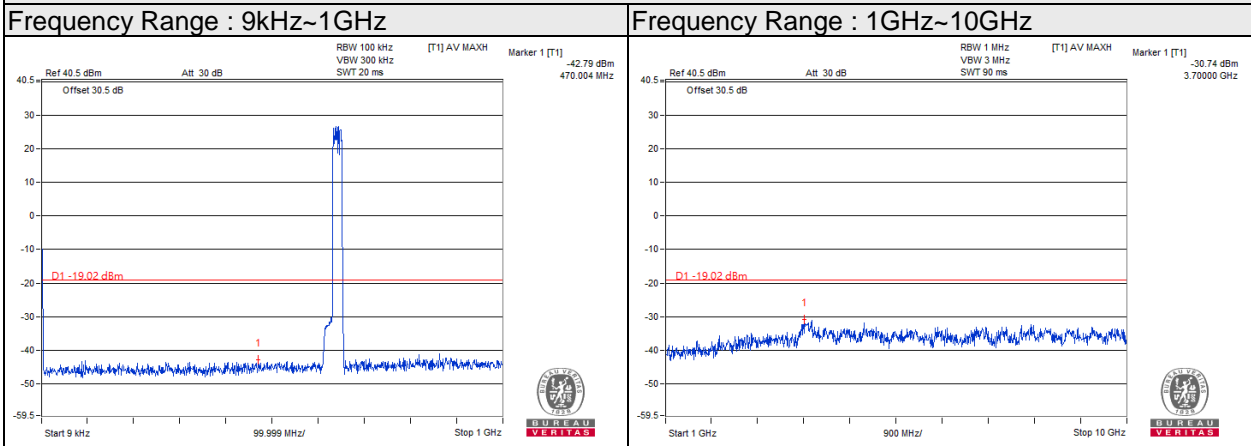
Channel 125400



Channel 126900



Channel 128400



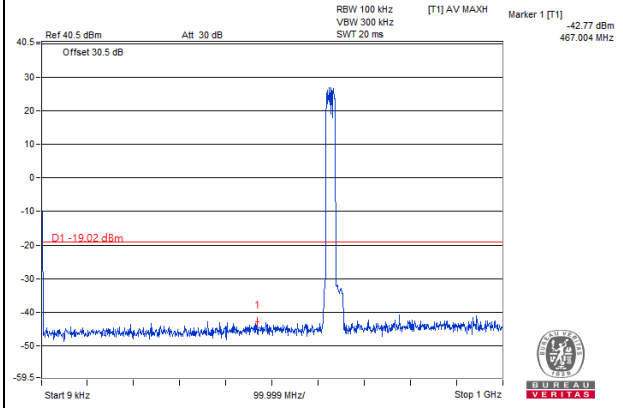
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

20MHz-ANT2

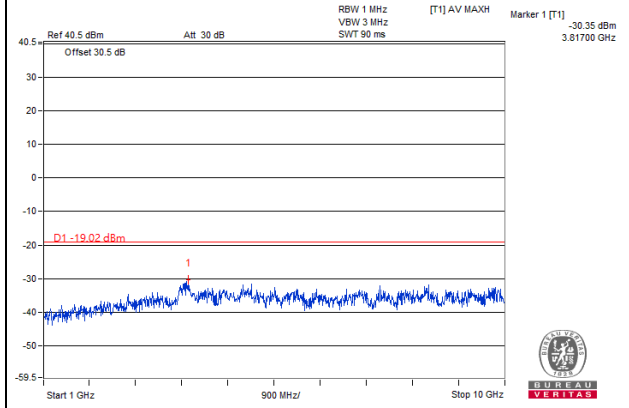
QPSK

Channel 125400

Frequency Range : 9kHz~1GHz

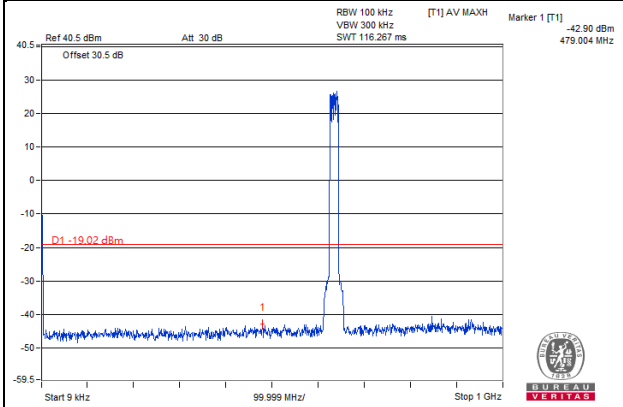


Frequency Range : 1GHz~10GHz

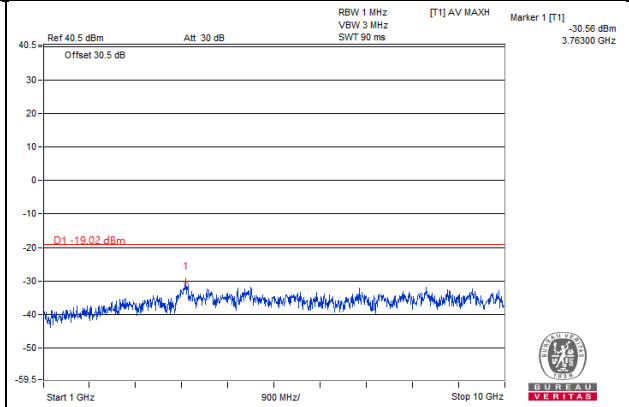


Channel 126900

Frequency Range : 9kHz~1GHz

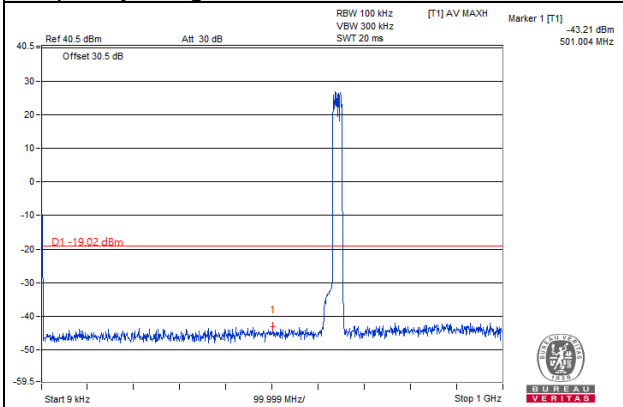


Frequency Range : 1GHz~10GHz

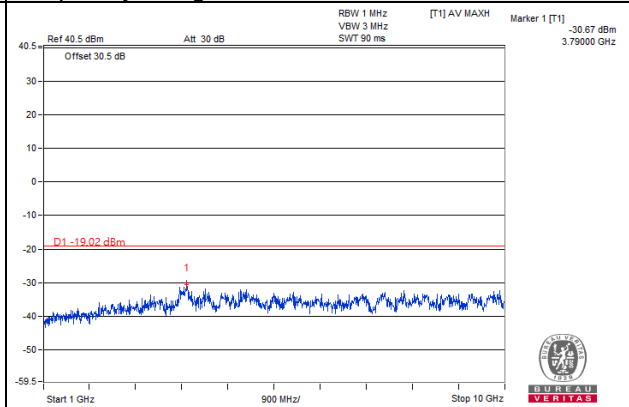


Channel 128400

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

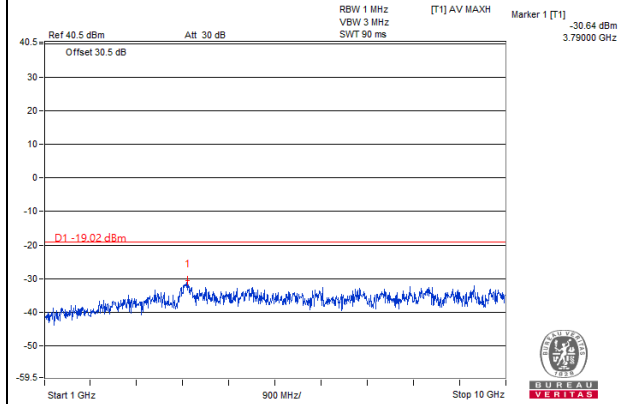
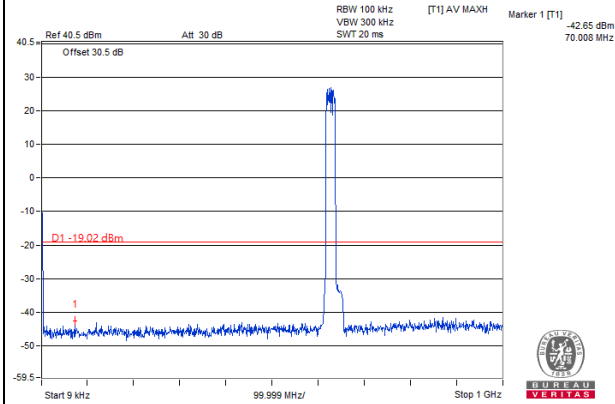
20MHz-ANT3

QPSK

Channel 125400

Frequency Range : 9kHz~1GHz

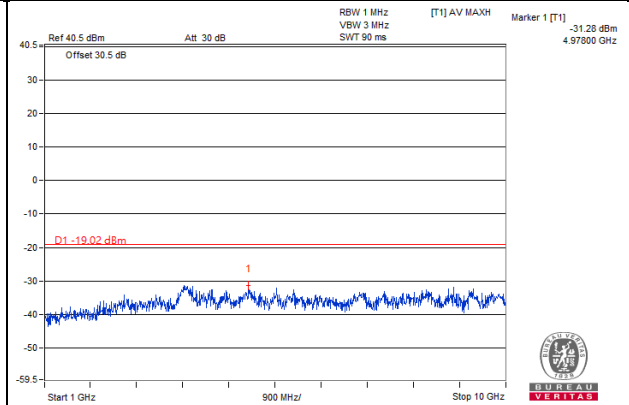
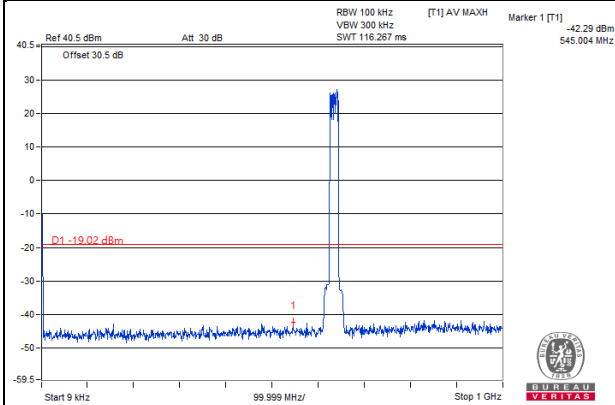
Frequency Range : 1GHz~10GHz



Channel 126900

Frequency Range : 9kHz~1GHz

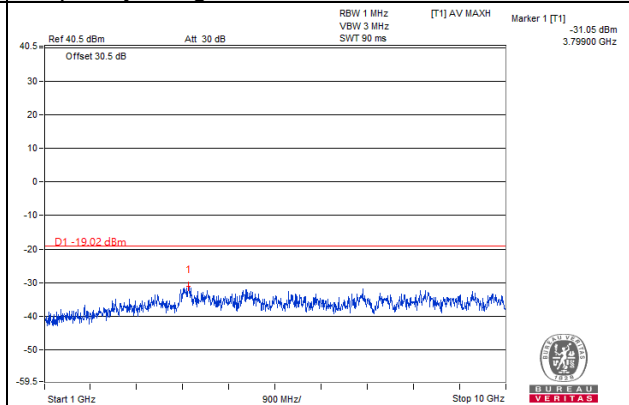
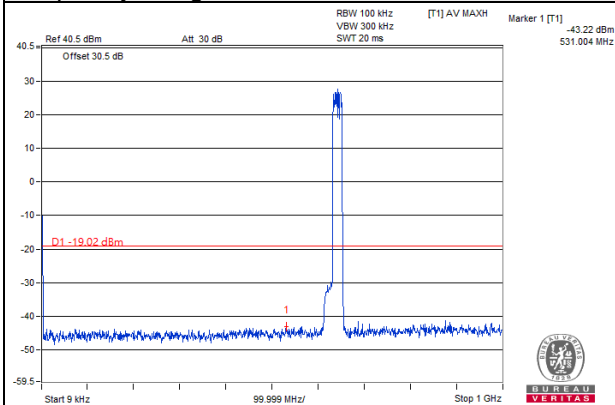
Frequency Range : 1GHz~10GHz



Channel 128400

Frequency Range : 9kHz~1GHz

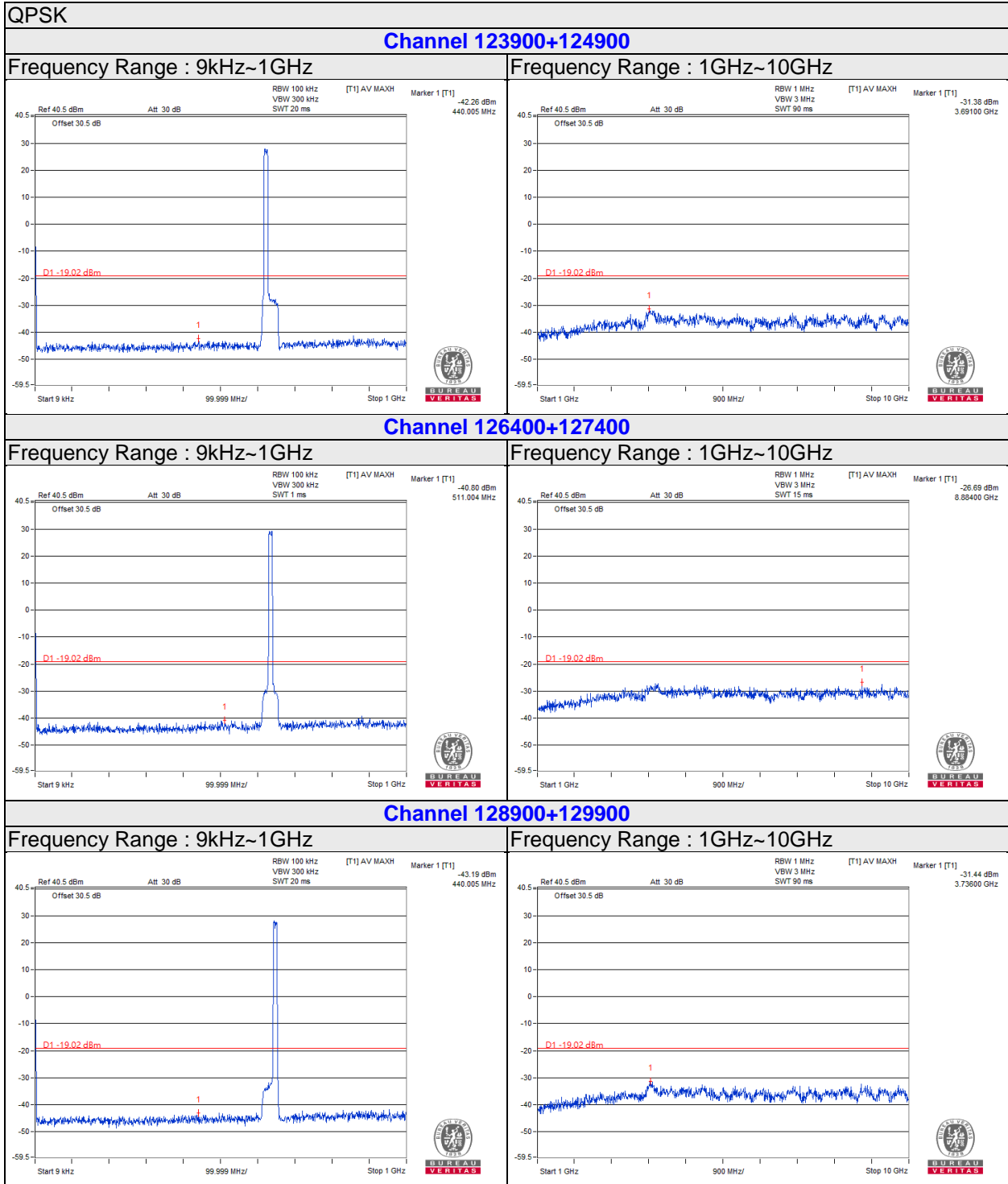
Frequency Range : 1GHz~10GHz



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

CA Contiguous

5MHz+5MHz-ANT0



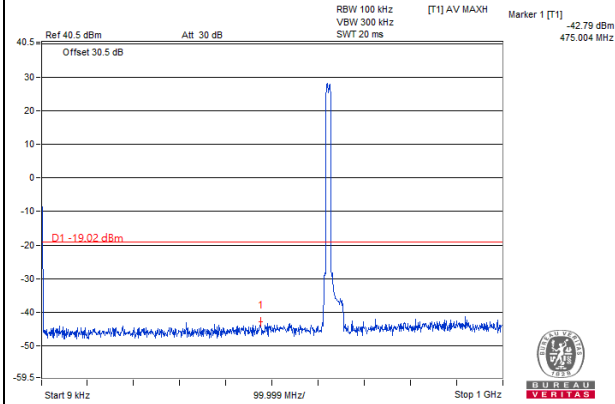
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz+5MHz-ANT1

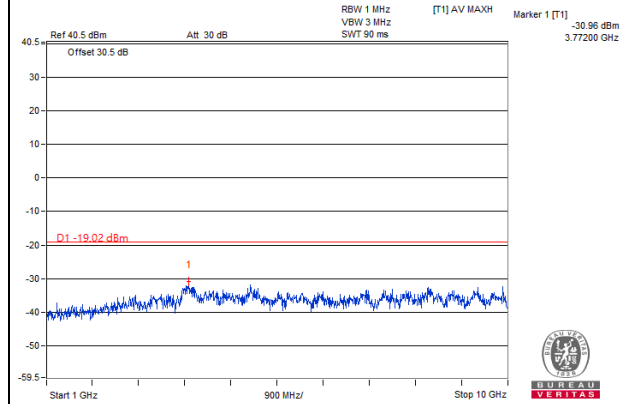
QPSK

Channel 123900+124900

Frequency Range : 9kHz~1GHz

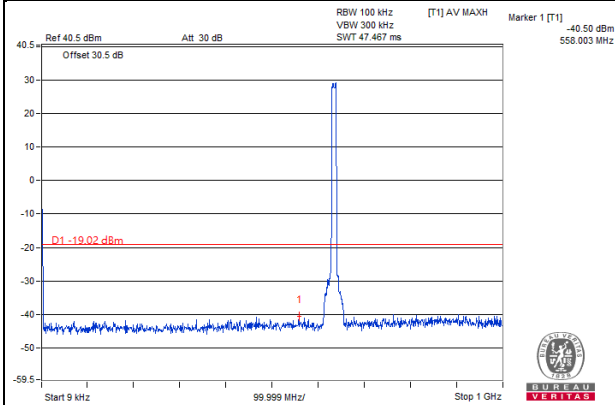


Frequency Range : 1GHz~10GHz

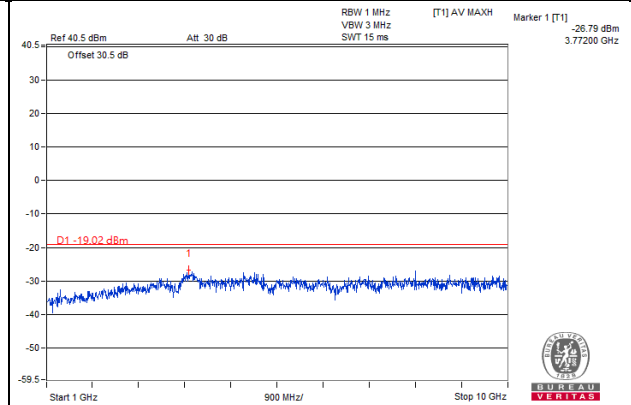


Channel 126400+127400

Frequency Range : 9kHz~1GHz

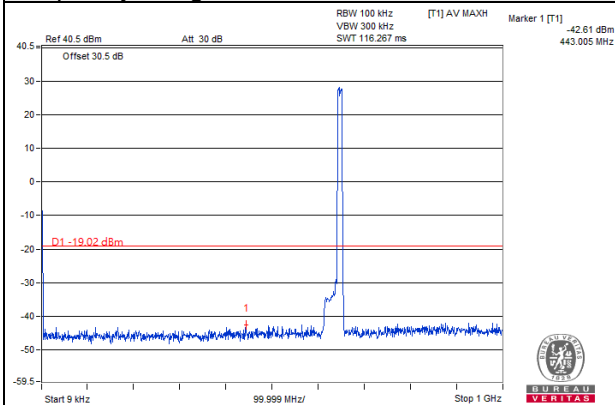


Frequency Range : 1GHz~10GHz

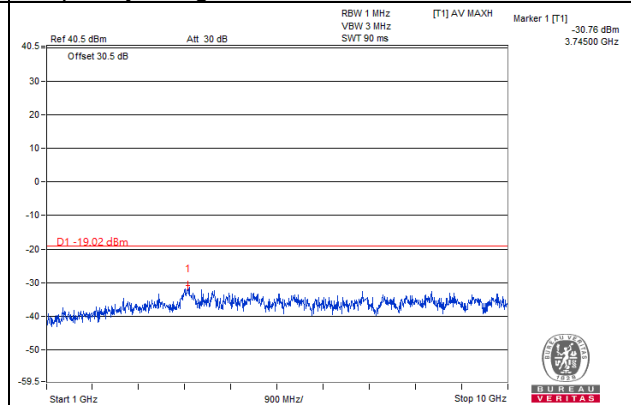


Channel 128900+129900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



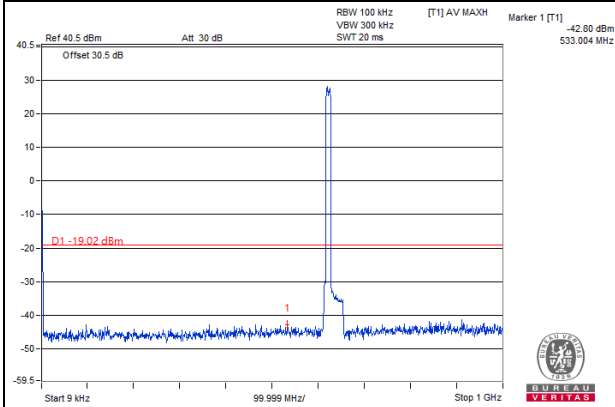
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz+5MHz-ANT2

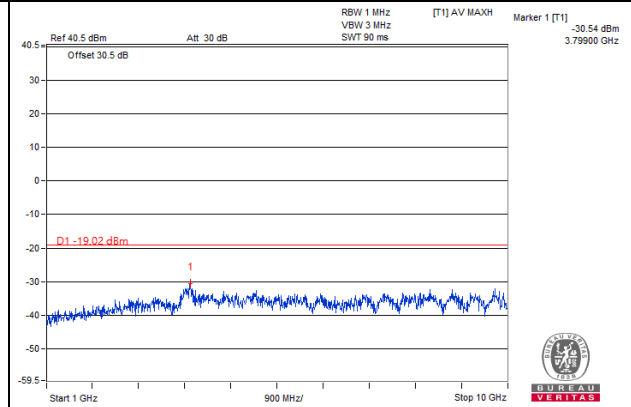
QPSK

Channel 123900+124900

Frequency Range : 9kHz~1GHz

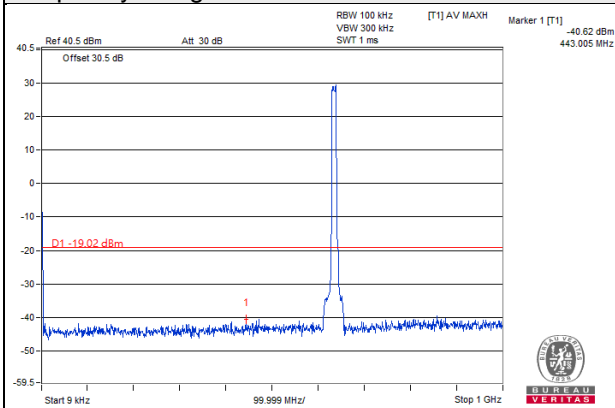


Frequency Range : 1GHz~10GHz

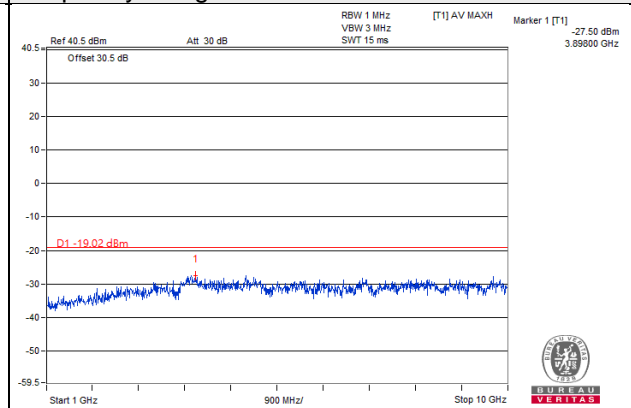


Channel 126400+127400

Frequency Range : 9kHz~1GHz

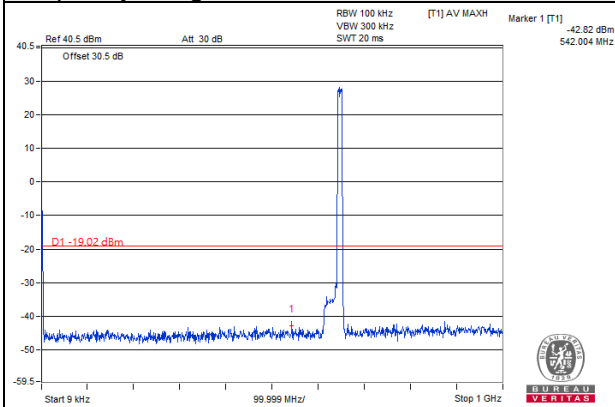


Frequency Range : 1GHz~10GHz

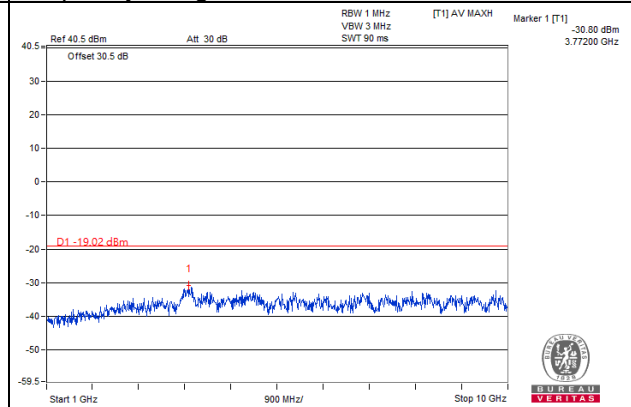


Channel 128900+129900

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



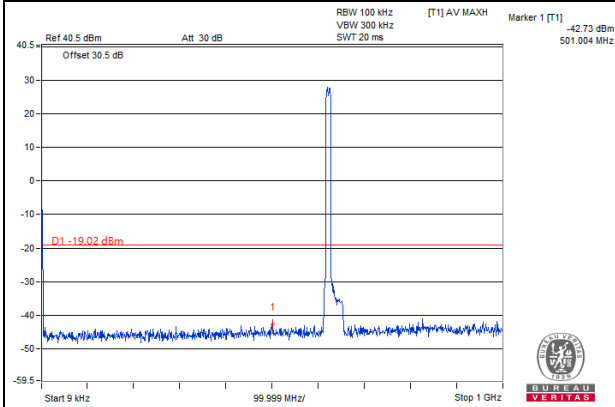
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz+5MHz-ANT3

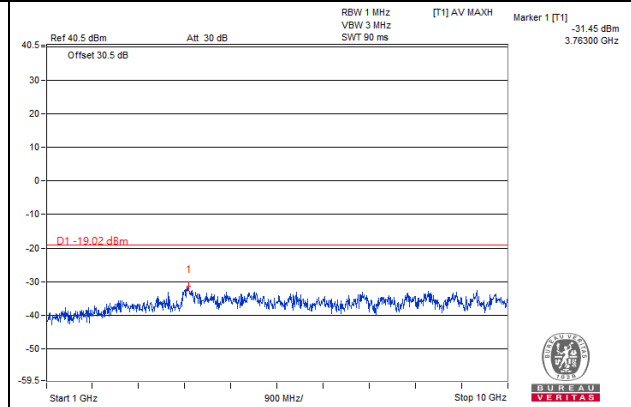
QPSK

Channel 123900+124900

Frequency Range : 9kHz~1GHz

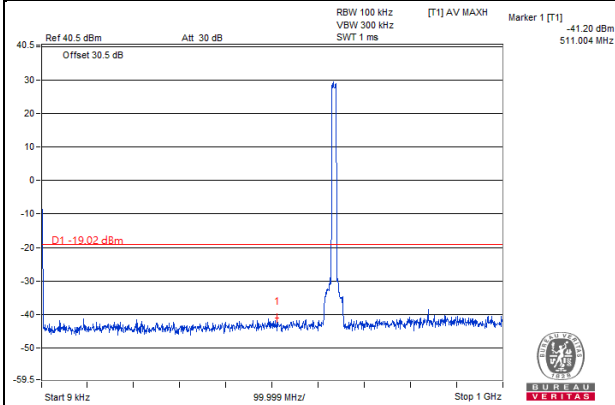


Frequency Range : 1GHz~10GHz

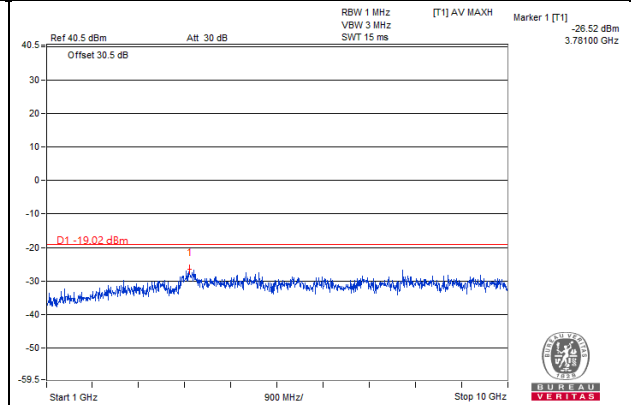


Channel 126400+127400

Frequency Range : 9kHz~1GHz

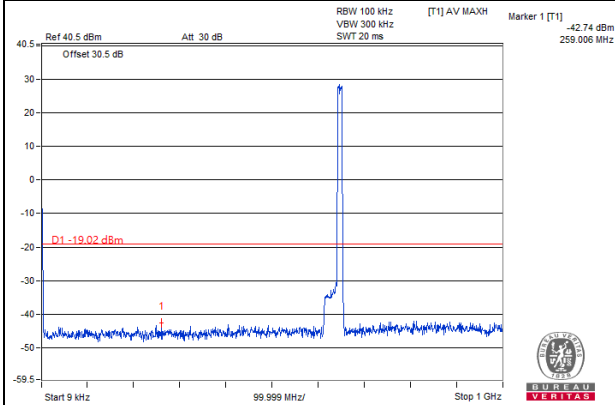


Frequency Range : 1GHz~10GHz

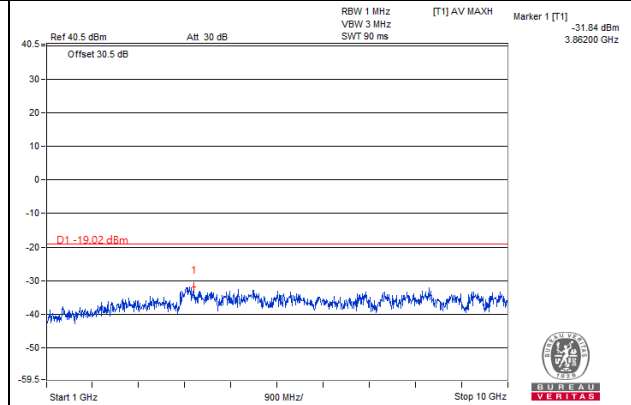


Channel 128900+129900

Frequency Range : 9kHz~1GHz

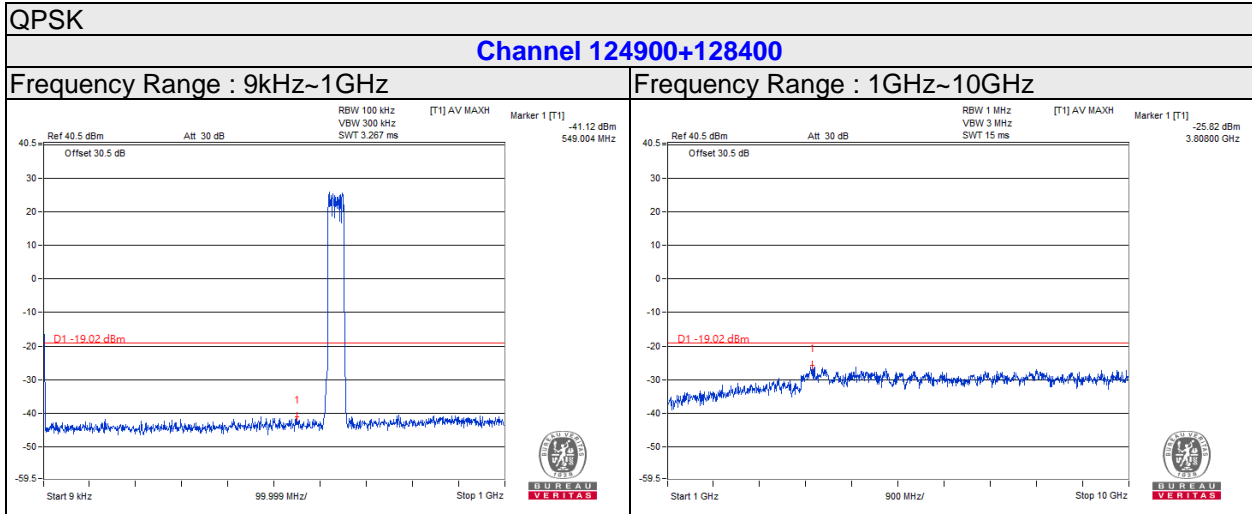


Frequency Range : 1GHz~10GHz



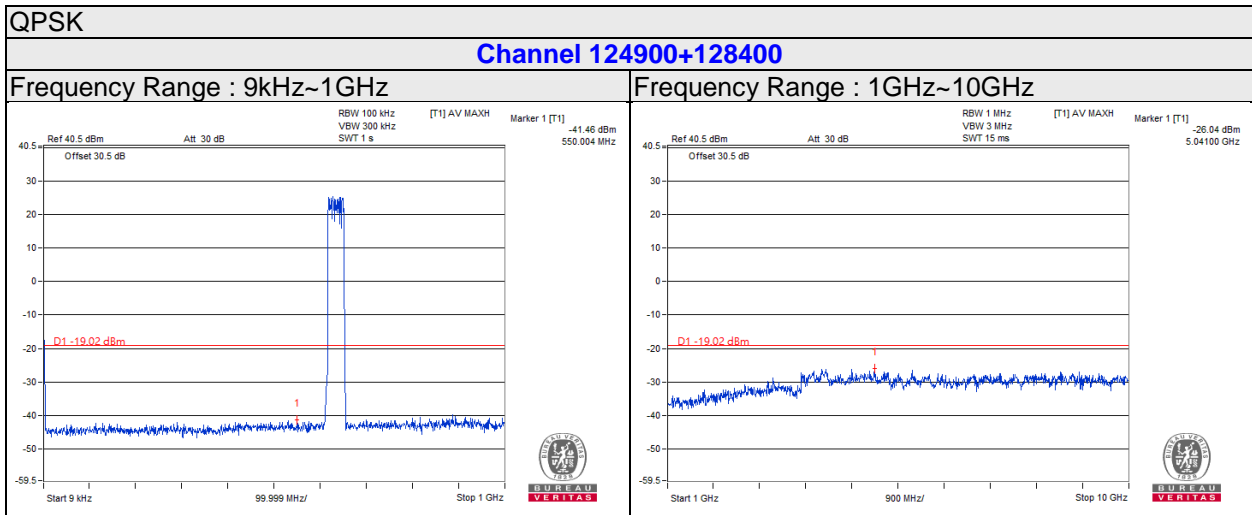
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz+20MHz-ANT0



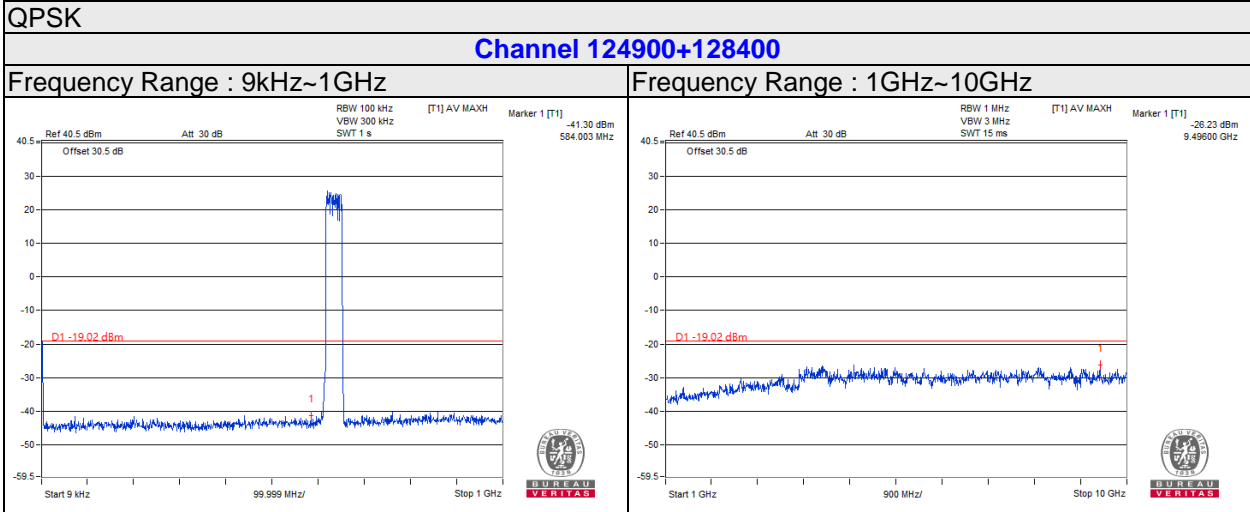
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz+20MHz-ANT1



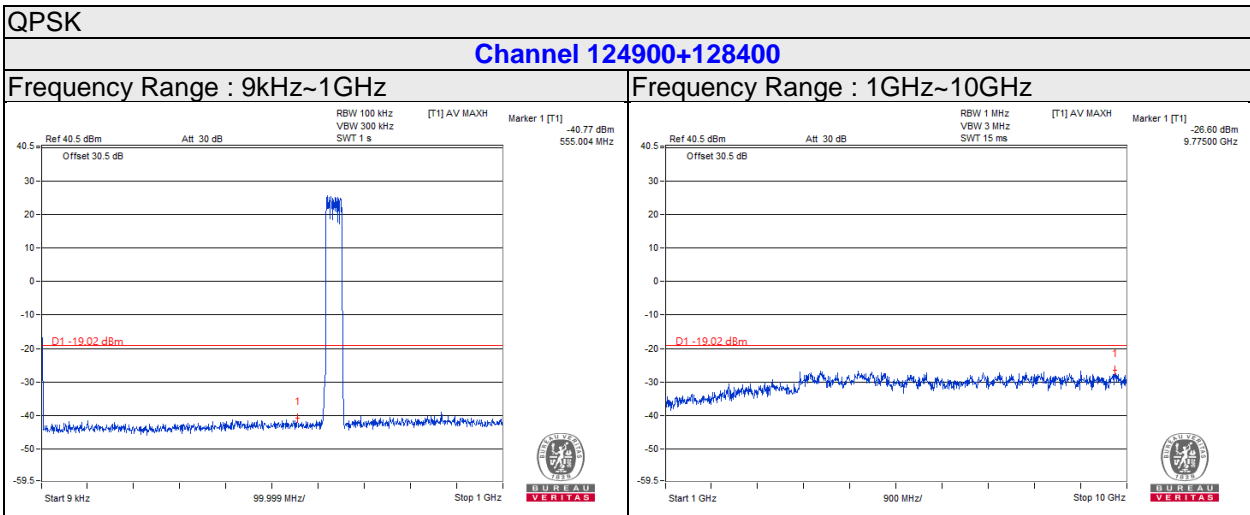
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

15MHz+20MHz-ANT2



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

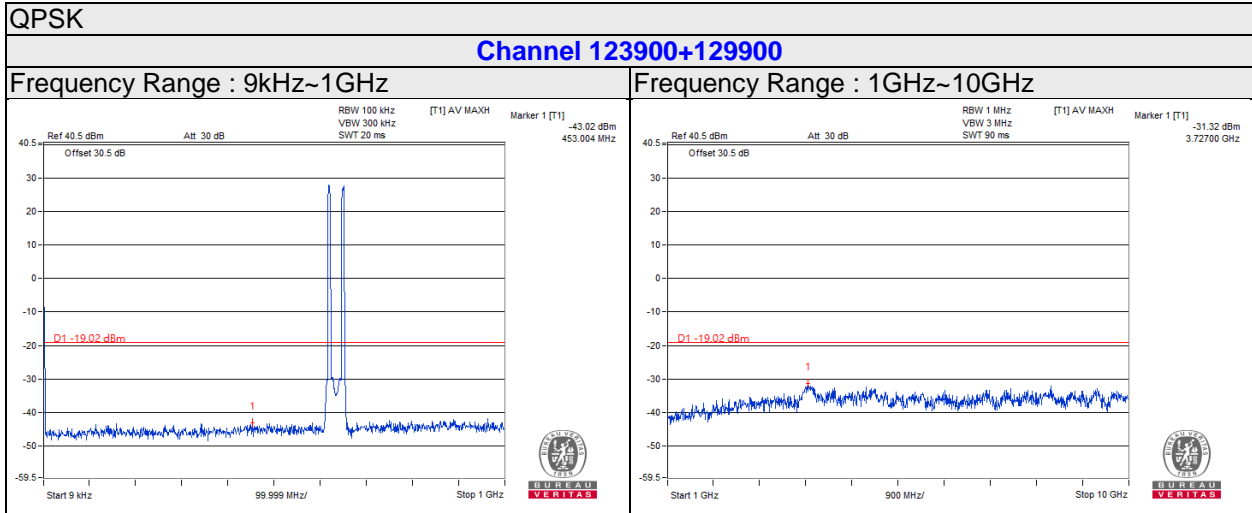
15MHz+20MHz-ANT3



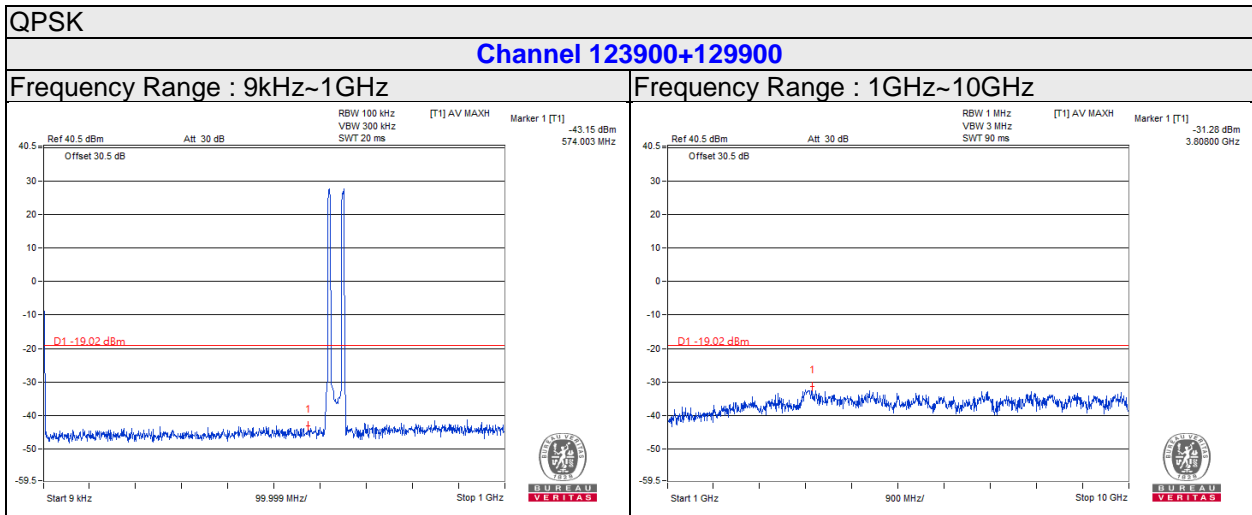
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

CA-NC Non-Contiguous

5MHz+5MHz-ANT0

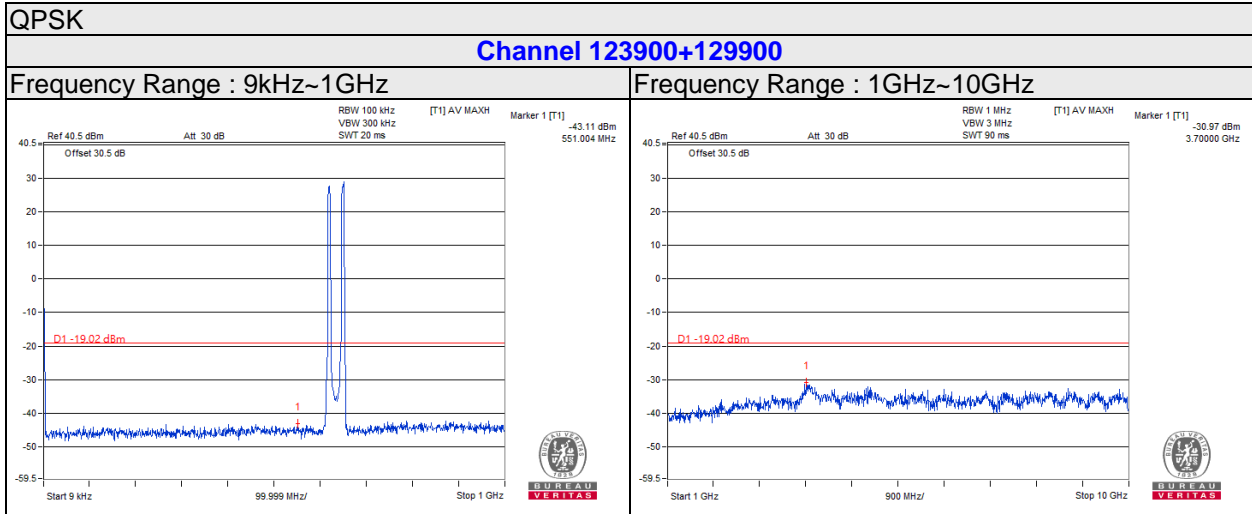


5MHz+5MHz-ANT1

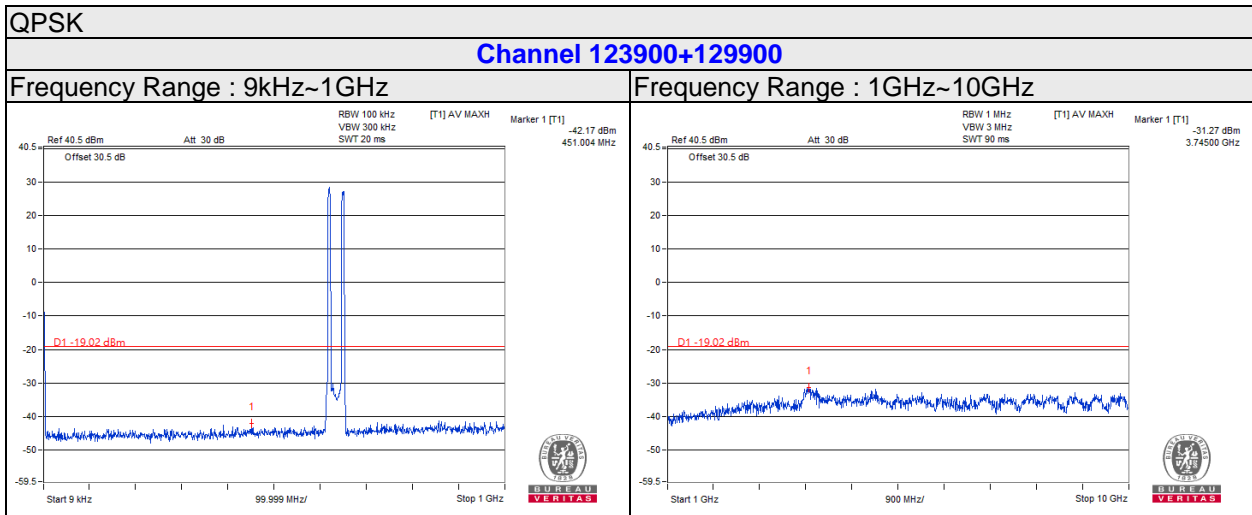


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz+5MHz -ANT2



5MHz+5MHz -ANT3



Note: The signal at 9 kHz is IF signal from spectrum analyzer.

4.8 Radiated Emission Measurement

4.8.1 Limits of Radiated Emission Measurement

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

4.8.2 Test Procedure

- a. The field strength was measured with Spectrum Analyzer.
- b. Measurement in the semi-anechoic chamber, EUT placed on the 0.8m/1.5m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the field strength value via a spectrum reading obtained corrected for antenna factor, cable loss and pre-amplifier factor.
- c. Perform a field strength measurement and then mathematically convert the measured field strength level to EIRP level.
- d. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Read Value (dB μ V/m) + Correction Factor @ 3m
- e. Correction Factor (dB) @ 3m = $20\log(D) - 104.8$; where D is the measurement distance @3m = -95.26dB

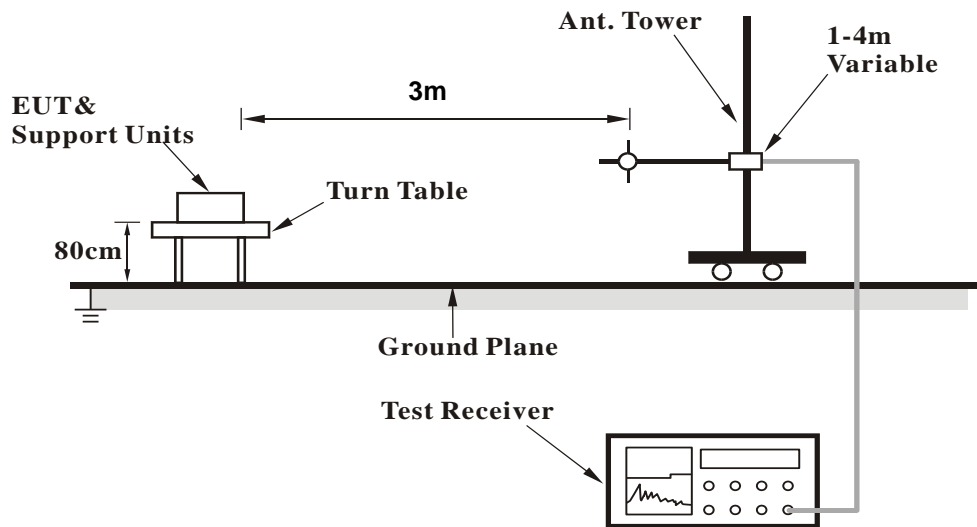
NOTE: The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

4.8.3 Deviation from Test Standard

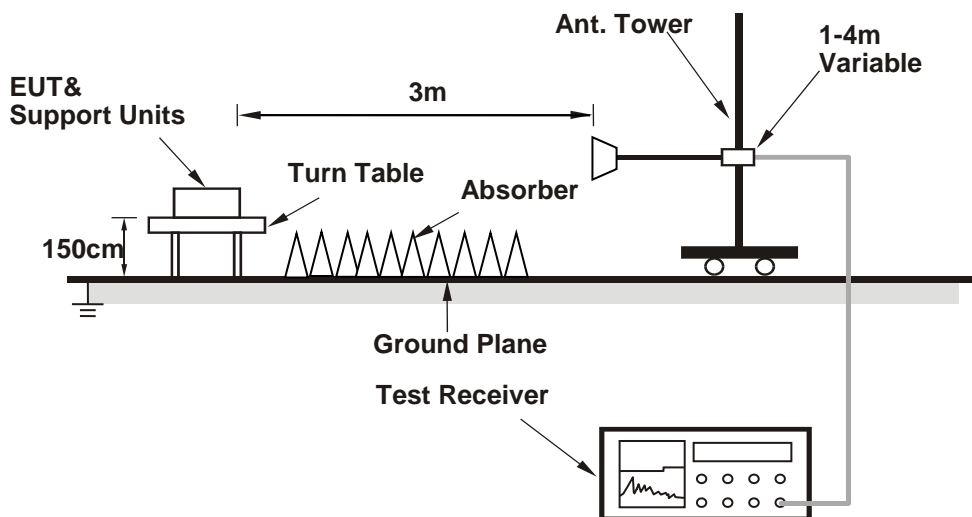
No deviation.

4.8.4 Test Setup

<Frequency Range below 1GHz>



<Frequency Range above 1GHz>



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

4.8.5 Test Results

Band n29

Single Carrier

Below 1GHz

5MHz

Test Frequency	719.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.87	24.49	-95.26	-70.77	-13	-57.77
2	97.91	25.87	-95.26	-69.39	-13	-56.39
3	183.31	26.86	-95.26	-68.40	-13	-55.40
4	297.9	28.05	-95.26	-67.21	-13	-54.21
5	371.51	29.76	-95.26	-65.50	-13	-52.50
6	541.89	31.41	-95.26	-63.85	-13	-50.85

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.9	24.8	-95.26	-70.46	-13	-57.46
2	106.11	26.13	-95.26	-69.13	-13	-56.13
3	193.59	27.24	-95.26	-68.02	-13	-55.02
4	263.72	28.39	-95.26	-66.87	-13	-53.87
5	343.57	29.78	-95.26	-65.48	-13	-52.48
6	499.89	31.79	-95.26	-63.47	-13	-50.47

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	722.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.69	24.44	-95.26	-70.82	-13	-57.82
2	98.09	25.65	-95.26	-69.61	-13	-56.61
3	183.52	27	-95.26	-68.26	-13	-55.26
4	297.76	28.01	-95.26	-67.25	-13	-54.25
5	371.56	29.66	-95.26	-65.60	-13	-52.60
6	541.86	31.34	-95.26	-63.92	-13	-50.92

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.99	24.64	-95.26	-70.62	-13	-57.62
2	106.18	26.28	-95.26	-68.98	-13	-55.98
3	193.45	27.3	-95.26	-67.96	-13	-54.96
4	263.76	28.32	-95.26	-66.94	-13	-53.94
5	343.45	29.95	-95.26	-65.31	-13	-52.31
6	499.99	31.76	-95.26	-63.50	-13	-50.50

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	725.5 MHz	Frequency Range	Below 1000 MHz
----------------	-----------	-----------------	----------------

Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.68	24.39	-95.26	-70.87	-13	-57.87
2	97.98	25.69	-95.26	-69.57	-13	-56.57
3	183.4	26.98	-95.26	-68.28	-13	-55.28
4	297.89	27.95	-95.26	-67.31	-13	-54.31
5	371.47	29.58	-95.26	-65.68	-13	-52.68
6	541.88	31.38	-95.26	-63.88	-13	-50.88

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.97	24.61	-95.26	-70.65	-13	-57.65
2	106.02	26.29	-95.26	-68.97	-13	-55.97
3	193.44	27.19	-95.26	-68.07	-13	-55.07
4	263.61	28.18	-95.26	-67.08	-13	-54.08
5	343.43	29.8	-95.26	-65.46	-13	-52.46
6	499.87	31.96	-95.26	-63.30	-13	-50.30

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

10MHz

Test Frequency	722 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	32.02	24.63	-95.26	-70.63	-13	-57.63
2	98.12	26.06	-95.26	-69.20	-13	-56.20
3	183.7	27.26	-95.26	-68.00	-13	-55.00
4	298.01	28.49	-95.26	-66.77	-13	-53.77
5	371.8	29.96	-95.26	-65.30	-13	-52.30
6	542.23	31.75	-95.26	-63.51	-13	-50.51

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	38.2	24.78	-95.26	-70.48	-13	-57.48
2	106.83	26.16	-95.26	-69.10	-13	-56.10
3	196.41	27.14	-95.26	-68.12	-13	-55.12
4	263.81	28.27	-95.26	-66.99	-13	-53.99
5	343.53	29.88	-95.26	-65.38	-13	-52.38
6	499.97	31.8	-95.26	-63.46	-13	-50.46

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	722.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	32.07	24.68	-95.26	-70.58	-13	-57.58
2	98.02	26.01	-95.26	-69.25	-13	-56.25
3	183.59	27.1	-95.26	-68.16	-13	-55.16
4	297.94	28.5	-95.26	-66.76	-13	-53.76
5	371.98	30.08	-95.26	-65.18	-13	-52.18
6	542.07	31.85	-95.26	-63.41	-13	-50.41

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	38.31	24.68	-95.26	-70.58	-13	-57.58
2	106.95	26.27	-95.26	-68.99	-13	-55.99
3	196.57	27.12	-95.26	-68.14	-13	-55.14
4	264.04	28.27	-95.26	-66.99	-13	-53.99
5	343.71	29.93	-95.26	-65.33	-13	-52.33
6	500.07	31.83	-95.26	-63.43	-13	-50.43

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	723 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.94	24.77	-95.26	-70.49	-13	-57.49
2	98.19	26.12	-95.26	-69.14	-13	-56.14
3	183.57	27.29	-95.26	-67.97	-13	-54.97
4	298.15	28.36	-95.26	-66.90	-13	-53.90
5	372	29.92	-95.26	-65.34	-13	-52.34
6	542.28	31.63	-95.26	-63.63	-13	-50.63

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	38.29	24.8	-95.26	-70.46	-13	-57.46
2	106.96	26.29	-95.26	-68.97	-13	-55.97
3	196.63	27.19	-95.26	-68.07	-13	-55.07
4	263.99	28.38	-95.26	-66.88	-13	-53.88
5	343.54	29.96	-95.26	-65.30	-13	-52.30
6	500.12	31.78	-95.26	-63.48	-13	-50.48

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

CA-NC Non-Contiguous

5MHz+5MHz

Test Frequency	719.5MHz + 725.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.88	29.47	-95.26	-65.79	-13	-52.79
2	109.25	22.61	-95.26	-72.65	-13	-59.65
3	149.25	23.8	-95.26	-71.46	-13	-58.46
4	196.62	26.32	-95.26	-68.94	-13	-55.94
5	310.6	23.76	-95.26	-71.50	-13	-58.50
6	485.29	27.82	-95.26	-67.44	-13	-54.44
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.74	32.39	-95.26	-62.87	-13	-49.87
2	47.98	29.13	-95.26	-66.13	-13	-53.13
3	104.53	25.49	-95.26	-69.77	-13	-56.77
4	158.94	25.1	-95.26	-70.16	-13	-57.16
5	197.92	22.76	-95.26	-72.50	-13	-59.50
6	379.25	25.39	-95.26	-69.87	-13	-56.87

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Above 1GHz
Single Carrier
5MHz

Test Frequency	719.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1439	31.04	-95.26	-64.22	-13	-51.22
2	2158.5	31.58	-95.26	-63.68	-13	-50.68
3	2878	32.84	-95.26	-62.42	-13	-49.42
4	3597.5	33.91	-95.26	-61.35	-13	-48.35
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1439	31.01	-95.26	-64.25	-13	-51.25
2	2158.5	31.74	-95.26	-63.52	-13	-50.52
3	2878	33.25	-95.26	-62.01	-13	-49.01
4	3597.5	34.44	-95.26	-60.82	-13	-47.82

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	722.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1444	31.15	-95.26	-64.11	-13	-51.11
2	2166	31.59	-95.26	-63.67	-13	-50.67
3	2888	32.96	-95.26	-62.30	-13	-49.30
4	3610	34.03	-95.26	-61.23	-13	-48.23

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1444	31.13	-95.26	-64.13	-13	-51.13
2	2166	31.74	-95.26	-63.52	-13	-50.52
3	2888	33.15	-95.26	-62.11	-13	-49.11
4	3610	34.48	-95.26	-60.78	-13	-47.78

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	725.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1451	31.13	-95.26	-64.13	-13	-51.13
2	2176.5	31.63	-95.26	-63.63	-13	-50.63
3	2902	32.8	-95.26	-62.46	-13	-49.46
4	3627.5	34	-95.26	-61.26	-13	-48.26

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1451	31.09	-95.26	-64.17	-13	-51.17
2	2176.5	31.85	-95.26	-63.41	-13	-50.41
3	2902	33.28	-95.26	-61.98	-13	-48.98
4	3627.5	34.36	-95.26	-60.90	-13	-47.90

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

10MHz

Test Frequency	722 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1444	31.16	-95.26	-64.10	-13	-51.10
2	2166	31.67	-95.26	-63.59	-13	-50.59
3	2888	33.03	-95.26	-62.23	-13	-49.23
4	3610	33.96	-95.26	-61.30	-13	-48.30

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1444	31.02	-95.26	-64.24	-13	-51.24
2	2166	31.8	-95.26	-63.46	-13	-50.46
3	2888	33.27	-95.26	-61.99	-13	-48.99
4	3610	34.3	-95.26	-60.96	-13	-47.96

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	722.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1445	31.35	-95.26	-63.91	-13	-50.91
2	2167.5	32.04	-95.26	-63.22	-13	-50.22
3	2890	33.42	-95.26	-61.84	-13	-48.84
4	3612.5	33.89	-95.26	-61.37	-13	-48.37

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1445	30.7	-95.26	-64.56	-13	-51.56
2	2167.5	31.51	-95.26	-63.75	-13	-50.75
3	2890	33.46	-95.26	-61.80	-13	-48.80
4	3612.5	34.07	-95.26	-61.19	-13	-48.19

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	723 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1446	31.56	-95.26	-63.70	-13	-50.70
2	2169	31.89	-95.26	-63.37	-13	-50.37
3	2892	32.93	-95.26	-62.33	-13	-49.33
4	3615	33.53	-95.26	-61.73	-13	-48.73
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1446	31.5	-95.26	-63.76	-13	-50.76
2	2169	32.04	-95.26	-63.22	-13	-50.22
3	2892	33.62	-95.26	-61.64	-13	-48.64
4	3615	34.17	-95.26	-61.09	-13	-48.09

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

CA-NC Non-Contiguous

5MHz+5MHz

Test Frequency	719.5+725.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1445	31.15	-95.26	-64.11	-13	-51.11
2	2167.5	31.35	-95.26	-63.91	-13	-50.91
3	2890	32.2	-95.26	-63.06	-13	-50.06
4	3612.5	34.67	-95.26	-60.59	-13	-47.59
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1445	31.09	-95.26	-64.17	-13	-51.17
2	2167.5	31.89	-95.26	-63.37	-13	-50.37
3	2890	33.83	-95.26	-61.43	-13	-48.43
4	3612.5	34.14	-95.26	-61.12	-13	-48.12

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Band n71
Single Carrier

Below 1GHz

5MHz

Test Frequency	619.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.98	24.14	-95.26	-71.12	-13	-58.12
2	98.6	25.77	-95.26	-69.49	-13	-56.49
3	195.15	26.71	-95.26	-68.55	-13	-55.55
4	291.09	28	-95.26	-67.26	-13	-54.26
5	366.99	29.71	-95.26	-65.55	-13	-52.55
6	527.21	31.07	-95.26	-64.19	-13	-51.19

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.67	24.39	-95.26	-70.87	-13	-57.87
2	105.67	26.12	-95.26	-69.14	-13	-56.14
3	193.22	26.9	-95.26	-68.36	-13	-55.36
4	263.62	27.97	-95.26	-67.29	-13	-54.29
5	343.39	29.64	-95.26	-65.62	-13	-52.62
6	499.52	31.62	-95.26	-63.64	-13	-50.64

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.85	24.17	-95.26	-71.09	-13	-58.09
2	98.3	25.57	-95.26	-69.69	-13	-56.69
3	194.92	26.82	-95.26	-68.44	-13	-55.44
4	290.69	27.77	-95.26	-67.49	-13	-54.49
5	366.39	29.64	-95.26	-65.62	-13	-52.62
6	527.19	31.14	-95.26	-64.12	-13	-51.12

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.85	24.68	-95.26	-70.58	-13	-57.58
2	105.96	25.79	-95.26	-69.47	-13	-56.47
3	193.28	27.16	-95.26	-68.10	-13	-55.10
4	263.52	28.01	-95.26	-67.25	-13	-54.25
5	343.34	29.43	-95.26	-65.83	-13	-52.83
6	499.75	31.65	-95.26	-63.61	-13	-50.61

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	649.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.98	24.39	-95.26	-70.87	-13	-57.87
2	98.85	25.87	-95.26	-69.39	-13	-56.39
3	195.17	26.5	-95.26	-68.76	-13	-55.76
4	291.25	28.04	-95.26	-67.22	-13	-54.22
5	366.87	29.5	-95.26	-65.76	-13	-52.76
6	527.15	31.41	-95.26	-63.85	-13	-50.85

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.87	24.32	-95.26	-70.94	-13	-57.94
2	105.88	26.02	-95.26	-69.24	-13	-56.24
3	193.46	27.05	-95.26	-68.21	-13	-55.21
4	263.69	28.06	-95.26	-67.20	-13	-54.20
5	343.56	29.39	-95.26	-65.87	-13	-52.87
6	499.58	31.54	-95.26	-63.72	-13	-50.72

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

10MHz

Test Frequency	622 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	32.16	24.08	-95.26	-71.18	-13	-58.18
2	98.89	25.82	-95.26	-69.44	-13	-56.44
3	195.15	26.39	-95.26	-68.87	-13	-55.87
4	291.23	27.66	-95.26	-67.60	-13	-54.60
5	367.07	29.53	-95.26	-65.73	-13	-52.73
6	527.48	31.01	-95.26	-64.25	-13	-51.25

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.51	24.4	-95.26	-70.86	-13	-57.86
2	105.91	26.12	-95.26	-69.14	-13	-56.14
3	193.37	26.95	-95.26	-68.31	-13	-55.31
4	263.23	28.25	-95.26	-67.01	-13	-54.01
5	343.28	29.76	-95.26	-65.50	-13	-52.50
6	499.69	31.61	-95.26	-63.65	-13	-50.65

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.72	24.25	-95.26	-71.01	-13	-58.01
2	98.71	25.83	-95.26	-69.43	-13	-56.43
3	194.88	26.66	-95.26	-68.60	-13	-55.60
4	291.09	27.67	-95.26	-67.59	-13	-54.59
5	367.05	29.51	-95.26	-65.75	-13	-52.75
6	527.53	31.27	-95.26	-63.99	-13	-50.99

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.57	24.4	-95.26	-70.86	-13	-57.86
2	105.75	25.75	-95.26	-69.51	-13	-56.51
3	193.44	26.75	-95.26	-68.51	-13	-55.51
4	263.37	28.01	-95.26	-67.25	-13	-54.25
5	343.07	29.53	-95.26	-65.73	-13	-52.73
6	499.84	31.52	-95.26	-63.74	-13	-50.74

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	647MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.87	24.46	-95.26	-70.80	-13	-57.80
2	98.32	25.75	-95.26	-69.51	-13	-56.51
3	194.99	26.86	-95.26	-68.40	-13	-55.40
4	290.78	27.9	-95.26	-67.36	-13	-54.36
5	366.67	29.63	-95.26	-65.63	-13	-52.63
6	527.16	31.07	-95.26	-64.19	-13	-51.19

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.8	24.41	-95.26	-70.85	-13	-57.85
2	106.04	25.86	-95.26	-69.40	-13	-56.40
3	193.42	26.8	-95.26	-68.46	-13	-55.46
4	263.64	28.02	-95.26	-67.24	-13	-54.24
5	343.33	29.47	-95.26	-65.79	-13	-52.79
6	499.87	31.36	-95.26	-63.90	-13	-50.90

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

15MHz

Test Frequency	624.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.88	24.26	-95.26	-71.00	-13	-58.00
2	98.33	25.56	-95.26	-69.70	-13	-56.70
3	195.14	26.66	-95.26	-68.60	-13	-55.60
4	290.71	27.63	-95.26	-67.63	-13	-54.63
5	366.67	29.27	-95.26	-65.99	-13	-52.99
6	527.22	31.05	-95.26	-64.21	-13	-51.21
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.5	24.72	-95.26	-70.54	-13	-57.54
2	106.08	25.99	-95.26	-69.27	-13	-56.27
3	193.36	27.13	-95.26	-68.13	-13	-55.13
4	263.24	28.08	-95.26	-67.18	-13	-54.18
5	343.41	29.66	-95.26	-65.60	-13	-52.60
6	499.56	31.4	-95.26	-63.86	-13	-50.86

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.86	24.26	-95.26	-71.00	-13	-58.00
2	98.7	25.57	-95.26	-69.69	-13	-56.69
3	194.87	26.71	-95.26	-68.55	-13	-55.55
4	290.91	27.99	-95.26	-67.27	-13	-54.27
5	367.26	29.61	-95.26	-65.65	-13	-52.65
6	527.27	31.27	-95.26	-63.99	-13	-50.99

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.69	24.4	-95.26	-70.86	-13	-57.86
2	106.07	25.71	-95.26	-69.55	-13	-56.55
3	193.25	27.18	-95.26	-68.08	-13	-55.08
4	263.6	28.23	-95.26	-67.03	-13	-54.03
5	343.56	29.46	-95.26	-65.80	-13	-52.80
6	499.62	31.52	-95.26	-63.74	-13	-50.74

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	644.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.57	24.03	-95.26	-71.23	-13	-58.23
2	98.48	25.51	-95.26	-69.75	-13	-56.75
3	194.98	26.79	-95.26	-68.47	-13	-55.47
4	290.83	27.8	-95.26	-67.46	-13	-54.46
5	366.85	29.36	-95.26	-65.90	-13	-52.90
6	526.99	31.31	-95.26	-63.95	-13	-50.95

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.71	24.74	-95.26	-70.52	-13	-57.52
2	106.09	25.78	-95.26	-69.48	-13	-56.48
3	193.41	26.74	-95.26	-68.52	-13	-55.52
4	263.62	28.23	-95.26	-67.03	-13	-54.03
5	343.42	29.64	-95.26	-65.62	-13	-52.62
6	499.53	31.56	-95.26	-63.70	-13	-50.70

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

20MHz

Test Frequency	627 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.92	24.1	-95.26	-71.16	-13	-58.16
2	98.46	25.8	-95.26	-69.46	-13	-56.46
3	195.13	26.54	-95.26	-68.72	-13	-55.72
4	291.12	28.01	-95.26	-67.25	-13	-54.25
5	367.02	29.39	-95.26	-65.87	-13	-52.87
6	527.19	31.11	-95.26	-64.15	-13	-51.15
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.44	24.6	-95.26	-70.66	-13	-57.66
2	105.7	25.94	-95.26	-69.32	-13	-56.32
3	193.55	26.85	-95.26	-68.41	-13	-55.41
4	263.68	28.36	-95.26	-66.90	-13	-53.90
5	343.28	29.72	-95.26	-65.54	-13	-52.54
6	499.87	31.69	-95.26	-63.57	-13	-50.57

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	32.13	24.08	-95.26	-71.18	-13	-58.18
2	98.86	25.42	-95.26	-69.84	-13	-56.84
3	195.07	26.52	-95.26	-68.74	-13	-55.74
4	291.13	27.79	-95.26	-67.47	-13	-54.47
5	366.99	29.62	-95.26	-65.64	-13	-52.64
6	527.3	31.38	-95.26	-63.88	-13	-50.88

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.83	24.47	-95.26	-70.79	-13	-57.79
2	105.83	26.03	-95.26	-69.23	-13	-56.23
3	193.29	27.18	-95.26	-68.08	-13	-55.08
4	263.26	28.29	-95.26	-66.97	-13	-53.97
5	343.36	29.7	-95.26	-65.56	-13	-52.56
6	499.87	31.7	-95.26	-63.56	-13	-50.56

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	642 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.82	24.48	-95.26	-70.78	-13	-57.78
2	98.89	25.71	-95.26	-69.55	-13	-56.55
3	194.92	26.63	-95.26	-68.63	-13	-55.63
4	291.27	27.69	-95.26	-67.57	-13	-54.57
5	366.91	29.65	-95.26	-65.61	-13	-52.61
6	527.31	31.23	-95.26	-64.03	-13	-51.03

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	37.86	24.53	-95.26	-70.73	-13	-57.73
2	105.63	26.04	-95.26	-69.22	-13	-56.22
3	193.44	27.03	-95.26	-68.23	-13	-55.23
4	263.59	27.94	-95.26	-67.32	-13	-54.32
5	343.49	29.42	-95.26	-65.84	-13	-52.84
6	499.85	31.61	-95.26	-63.65	-13	-50.65

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

CA Contiguous

5MHz+5MHz

Test Frequency	619.5 + 624.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.83	29.33	-95.26	-65.93	-13	-52.93
2	109.03	22.85	-95.26	-72.41	-13	-59.41
3	148.78	23.42	-95.26	-71.84	-13	-58.84
4	196.88	26.65	-95.26	-68.61	-13	-55.61
5	310.61	23.33	-95.26	-71.93	-13	-58.93
6	485.18	28.13	-95.26	-67.13	-13	-54.13

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.73	32.6	-95.26	-62.66	-13	-49.66
2	48.05	29.39	-95.26	-65.87	-13	-52.87
3	104.97	25.15	-95.26	-70.11	-13	-57.11
4	159.01	25.31	-95.26	-69.95	-13	-56.95
5	197.65	22.49	-95.26	-72.77	-13	-59.77
6	379.12	25.12	-95.26	-70.14	-13	-57.14

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

5MHz+5MHz

Test Frequency	632+637MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.01	29.76	-95.26	-65.50	-13	-52.50
2	109.44	22.98	-95.26	-72.28	-13	-59.28
3	148.91	23.03	-95.26	-72.23	-13	-59.23
4	196.59	26.46	-95.26	-68.80	-13	-55.80
5	310.4	23.39	-95.26	-71.87	-13	-58.87
6	484.73	27.67	-95.26	-67.59	-13	-54.59

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.77	32.72	-95.26	-62.54	-13	-49.54
2	47.96	28.93	-95.26	-66.33	-13	-53.33
3	104.98	25.6	-95.26	-69.66	-13	-56.66
4	158.69	25.18	-95.26	-70.08	-13	-57.08
5	198.12	22.8	-95.26	-72.46	-13	-59.46
6	379.53	25.59	-95.26	-69.67	-13	-56.67

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

5MHz+5MHz

Test Frequency	644.5+649.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.05	29.32	-95.26	-65.94	-13	-52.94
2	108.09	23.8	-95.26	-71.46	-13	-58.46
3	148.33	22.83	-95.26	-72.43	-13	-59.43
4	197.4	26.78	-95.26	-68.48	-13	-55.48
5	310.65	23.56	-95.26	-71.70	-13	-58.70
6	485.13	27.67	-95.26	-67.59	-13	-54.59

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.76	32.55	-95.26	-62.71	-13	-49.71
2	47.69	29	-95.26	-66.26	-13	-53.26
3	105.42	25.33	-95.26	-69.93	-13	-56.93
4	159.35	25.37	-95.26	-69.89	-13	-56.89
5	197.9	22.02	-95.26	-73.24	-13	-60.24
6	379.32	25.18	-95.26	-70.08	-13	-57.08

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

15MHz+20MHz

Test Frequency	624.5 + 642MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.45	29.75	-95.26	-65.51	-13	-52.51
2	108.63	23	-95.26	-72.26	-13	-59.26
3	148.91	23.31	-95.26	-71.95	-13	-58.95
4	196.5	27.09	-95.26	-68.17	-13	-55.17
5	310.39	23	-95.26	-72.26	-13	-59.26
6	485.06	28.57	-95.26	-66.69	-13	-53.69

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.12	32.75	-95.26	-62.51	-13	-49.51
2	47.5	30.08	-95.26	-65.18	-13	-52.18
3	104.97	24.8	-95.26	-70.46	-13	-57.46
4	158.65	26.32	-95.26	-68.94	-13	-55.94
5	198.41	22.68	-95.26	-72.58	-13	-59.58
6	378.99	24.89	-95.26	-70.37	-13	-57.37

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

CA-NC Non-Contiguous

5MHz+5MHz

Test Frequency	619.5 + 649.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	31.08	29.62	-95.26	-65.64	-13	-52.64
2	108.9	22.43	-95.26	-72.83	-13	-59.83
3	148.5	23.43	-95.26	-71.83	-13	-58.83
4	196.61	27.1	-95.26	-68.16	-13	-55.16
5	310.63	22.95	-95.26	-72.31	-13	-59.31
6	484.98	28.52	-95.26	-66.74	-13	-53.74

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.91	32.61	-95.26	-62.65	-13	-49.65
2	47.89	29.84	-95.26	-65.42	-13	-52.42
3	104.86	25.51	-95.26	-69.75	-13	-56.75
4	158.82	25.61	-95.26	-69.65	-13	-56.65
5	198.02	22.39	-95.26	-72.87	-13	-59.87
6	378.65	25.11	-95.26	-70.15	-13	-57.15

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Above 1GHz
Single Carrier
5MHz

Test Frequency	619.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1239	30.73	-95.26	-64.53	-13	-51.53
2	1858.5	31.4	-95.26	-63.86	-13	-50.86
3	2478	32.79	-95.26	-62.47	-13	-49.47
4	3097.5	33.58	-95.26	-61.68	-13	-48.68
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1239	30.91	-95.26	-64.35	-13	-51.35
2	1858.5	31.57	-95.26	-63.69	-13	-50.69
3	2478	33.18	-95.26	-62.08	-13	-49.08
4	3097.5	33.97	-95.26	-61.29	-13	-48.29

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.8	-95.26	-64.46	-13	-51.46
2	1903.5	31.18	-95.26	-64.08	-13	-51.08
3	2538	32.66	-95.26	-62.60	-13	-49.60
4	3172.5	33.56	-95.26	-61.70	-13	-48.70

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.78	-95.26	-64.48	-13	-51.48
2	1903.5	31.38	-95.26	-63.88	-13	-50.88
3	2538	32.81	-95.26	-62.45	-13	-49.45
4	3172.5	34.23	-95.26	-61.03	-13	-48.03

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	649.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1299	30.76	-95.26	-64.50	-13	-51.50
2	1948.5	31.25	-95.26	-64.01	-13	-51.01
3	2598	32.62	-95.26	-62.64	-13	-49.64
4	3247.5	33.86	-95.26	-61.40	-13	-48.40

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1299	30.97	-95.26	-64.29	-13	-51.29
2	1948.5	31.49	-95.26	-63.77	-13	-50.77
3	2598	32.83	-95.26	-62.43	-13	-49.43
4	3247.5	33.95	-95.26	-61.31	-13	-48.31

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

10MHz

Test Frequency	622 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1244	30.72	-95.26	-64.54	-13	-51.54
2	1866	31.34	-95.26	-63.92	-13	-50.92
3	2488	32.39	-95.26	-62.87	-13	-49.87
4	3110	33.71	-95.26	-61.55	-13	-48.55

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1244	30.57	-95.26	-64.69	-13	-51.69
2	1866	31.72	-95.26	-63.54	-13	-50.54
3	2488	33.12	-95.26	-62.14	-13	-49.14
4	3110	34.09	-95.26	-61.17	-13	-48.17

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.71	-95.26	-64.55	-13	-51.55
2	1903.5	31.3	-95.26	-63.96	-13	-50.96
3	2538	32.36	-95.26	-62.90	-13	-49.90
4	3172.5	33.88	-95.26	-61.38	-13	-48.38
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.78	-95.26	-64.48	-13	-51.48
2	1903.5	31.59	-95.26	-63.67	-13	-50.67
3	2538	32.97	-95.26	-62.29	-13	-49.29
4	3172.5	33.88	-95.26	-61.38	-13	-48.38

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	647 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1294	30.67	-95.26	-64.59	-13	-51.59
2	1941	31.33	-95.26	-63.93	-13	-50.93
3	2588	32.39	-95.26	-62.87	-13	-49.87
4	3235	33.58	-95.26	-61.68	-13	-48.68

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1294	30.77	-95.26	-64.49	-13	-51.49
2	1941	31.24	-95.26	-64.02	-13	-51.02
3	2588	32.86	-95.26	-62.40	-13	-49.40
4	3235	33.74	-95.26	-61.52	-13	-48.52

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

15MHz

Test Frequency	624.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1249	30.81	-95.26	-64.45	-13	-51.45
2	1873.5	31.17	-95.26	-64.09	-13	-51.09
3	2498	32.83	-95.26	-62.43	-13	-49.43
4	3122.5	33.66	-95.26	-61.60	-13	-48.60
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1249	30.68	-95.26	-64.58	-13	-51.58
2	1873.5	31.24	-95.26	-64.02	-13	-51.02
3	2498	32.83	-95.26	-62.43	-13	-49.43
4	3122.5	33.94	-95.26	-61.32	-13	-48.32

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.65	-95.26	-64.61	-13	-51.61
2	1903.5	31.41	-95.26	-63.85	-13	-50.85
3	2538	32.55	-95.26	-62.71	-13	-49.71
4	3172.5	33.48	-95.26	-61.78	-13	-48.78

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.63	-95.26	-64.63	-13	-51.63
2	1903.5	31.64	-95.26	-63.62	-13	-50.62
3	2538	32.88	-95.26	-62.38	-13	-49.38
4	3172.5	34.18	-95.26	-61.08	-13	-48.08

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	644.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1289	30.88	-95.26	-64.38	-13	-51.38
2	1933.5	31.37	-95.26	-63.89	-13	-50.89
3	2578	32.7	-95.26	-62.56	-13	-49.56
4	3222.5	33.42	-95.26	-61.84	-13	-48.84

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1289	30.65	-95.26	-64.61	-13	-51.61
2	1933.5	31.48	-95.26	-63.78	-13	-50.78
3	2578	33.14	-95.26	-62.12	-13	-49.12
4	3222.5	34.07	-95.26	-61.19	-13	-48.19

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

20MHz

Test Frequency	627 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1254	30.64	-95.26	-64.62	-13	-51.62
2	1881	31.51	-95.26	-63.75	-13	-50.75
3	2508	32.65	-95.26	-62.61	-13	-49.61
4	3135	33.58	-95.26	-61.68	-13	-48.68
Antenna Polarity & Test Distance: Vertical at 3 M						
No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1254	30.77	-95.26	-64.49	-13	-51.49
2	1881	31.34	-95.26	-63.92	-13	-50.92
3	2508	33.11	-95.26	-62.15	-13	-49.15
4	3135	33.88	-95.26	-61.38	-13	-48.38

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	634.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	31.02	-95.26	-64.24	-13	-51.24
2	1903.5	31.17	-95.26	-64.09	-13	-51.09
3	2538	32.56	-95.26	-62.70	-13	-49.70
4	3172.5	33.79	-95.26	-61.47	-13	-48.47

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	31.01	-95.26	-64.25	-13	-51.25
2	1903.5	31.64	-95.26	-63.62	-13	-50.62
3	2538	33.1	-95.26	-62.16	-13	-49.16
4	3172.5	34.2	-95.26	-61.06	-13	-48.06

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) – 104.8; where D is the measurement distance @3m

Test Frequency	642 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1284	30.65	-95.26	-64.61	-13	-51.61
2	1926	31.14	-95.26	-64.12	-13	-51.12
3	2568	32.83	-95.26	-62.43	-13	-49.43
4	3210	33.61	-95.26	-61.65	-13	-48.65

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1284	30.89	-95.26	-64.37	-13	-51.37
2	1926	31.39	-95.26	-63.87	-13	-50.87
3	2568	32.86	-95.26	-62.40	-13	-49.40
4	3210	34.21	-95.26	-61.05	-13	-48.05

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

CA Contiguous

5MHz+5MHz

Test Frequency	619.5+624.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1244	31.13	-95.26	-64.13	-13	-51.13
2	1866	31.72	-95.26	-63.54	-13	-50.54
3	2488	32.06	-95.26	-63.20	-13	-50.20
4	3110	34.34	-95.26	-60.92	-13	-47.92

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1244	31.03	-95.26	-64.23	-13	-51.23
2	1866	31.75	-95.26	-63.51	-13	-50.51
3	2488	33.65	-95.26	-61.61	-13	-48.61
4	3110	34.03	-95.26	-61.23	-13	-48.23

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	632+637 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	31.2	-95.26	-64.06	-13	-51.06
2	1903.5	31.63	-95.26	-63.63	-13	-50.63
3	2538	31.89	-95.26	-63.37	-13	-50.37
4	3172.5	33.85	-95.26	-61.41	-13	-48.41

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	31.15	-95.26	-64.11	-13	-51.11
2	1903.5	31.86	-95.26	-63.40	-13	-50.40
3	2538	33.74	-95.26	-61.52	-13	-48.52
4	3172.5	34.25	-95.26	-61.01	-13	-48.01

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

Test Frequency	644.5+649.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1294	31.27	-95.26	-63.99	-13	-50.99
2	1941	31.65	-95.26	-63.61	-13	-50.61
3	2588	32.05	-95.26	-63.21	-13	-50.21
4	3235	34.52	-95.26	-60.74	-13	-47.74

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1294	31.17	-95.26	-64.09	-13	-51.09
2	1941	31.92	-95.26	-63.34	-13	-50.34
3	2588	33.89	-95.26	-61.37	-13	-48.37
4	3235	34.24	-95.26	-61.02	-13	-48.02

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

15MHz+20MHz

Test Frequency	624.5+642 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1266.5	31.13	-95.26	-64.13	-13	-51.13
2	1899.75	30.68	-95.26	-64.58	-13	-51.58
3	2533	32.79	-95.26	-62.47	-13	-49.47
4	3166.25	33.94	-95.26	-61.32	-13	-48.32

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1266.5	31.03	-95.26	-64.23	-13	-51.23
2	1899.75	31.7	-95.26	-63.56	-13	-50.56
3	2533	33.41	-95.26	-61.85	-13	-48.85
4	3166.25	34.3	-95.26	-60.96	-13	-47.96

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

CA-NC Non-Contiguous

5MHz+5MHz

Test Frequency	619.5+649.5 MHz	Frequency Range	Above 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.73	-95.26	-64.53	-13	-51.53
2	1903.5	31.4	-95.26	-63.86	-13	-50.86
3	2538	32.79	-95.26	-62.47	-13	-49.47
4	3172.5	33.58	-95.26	-61.68	-13	-48.68

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB μ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1269	30.91	-95.26	-64.35	-13	-51.35
2	1903.5	31.57	-95.26	-63.69	-13	-50.69
3	2538	33.18	-95.26	-62.08	-13	-49.08
4	3172.5	33.97	-95.26	-61.29	-13	-48.29

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB μ V/m) + Correction Factor @ 3m
2. Correction Factor (dB) = 20log(D) - 104.8; where D is the measurement distance @3m

5 Pictures of Test Arrangements

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