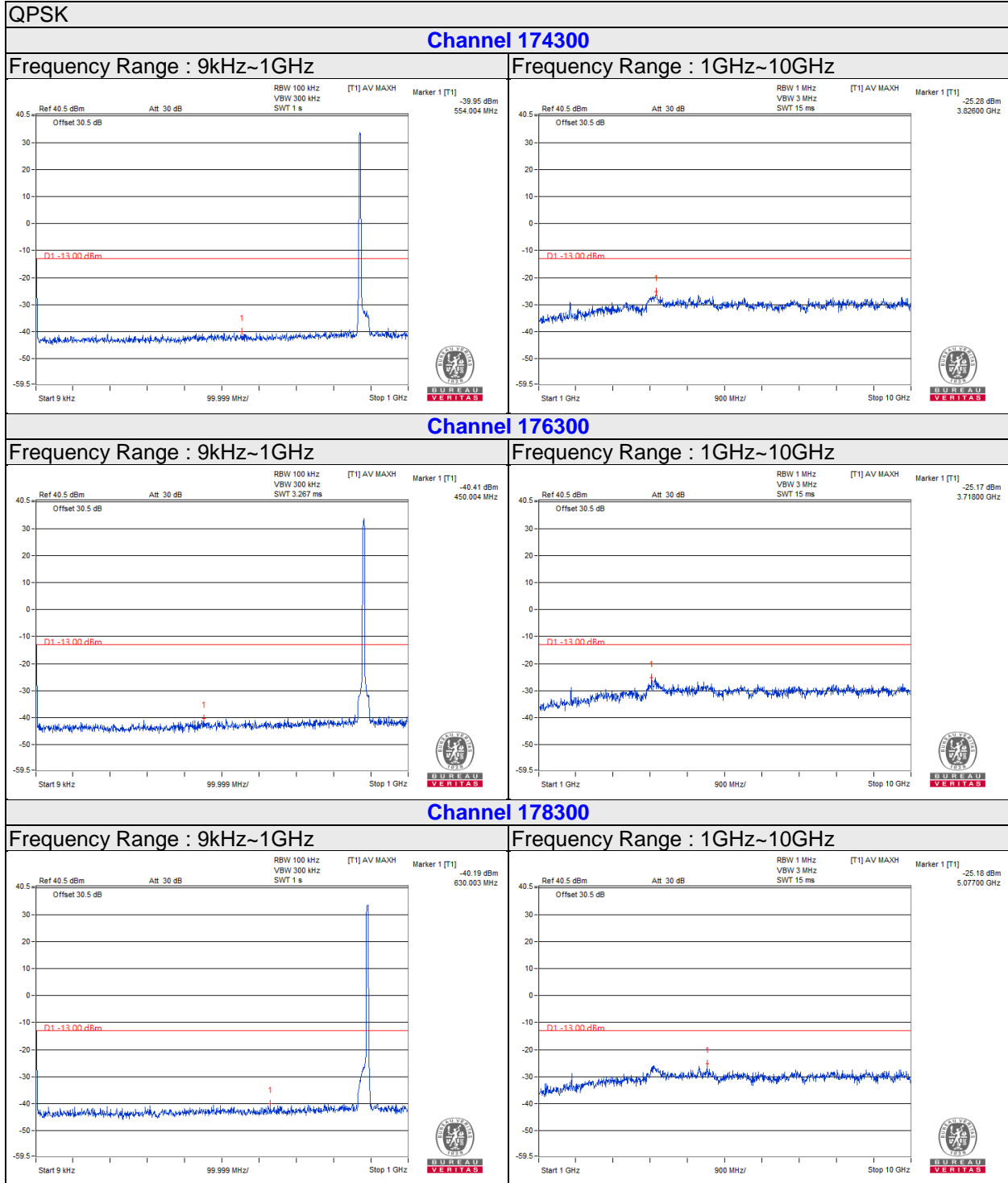


### 4.7.4 Test Results Single Mode

#### 5MHz-Chain 0

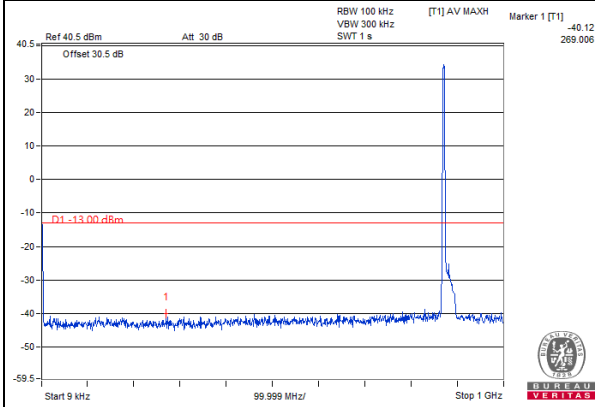


### 5MHz-Chain 1

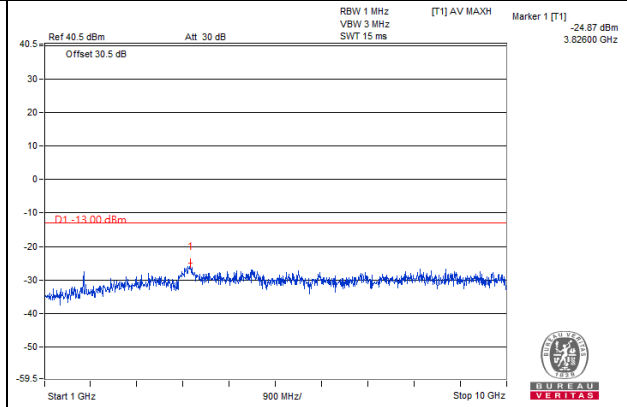
QPSK

#### Channel 174300

Frequency Range : 9kHz~1GHz

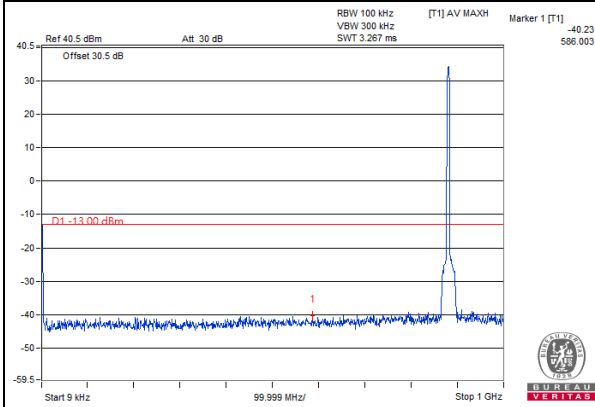


Frequency Range : 1GHz~10GHz

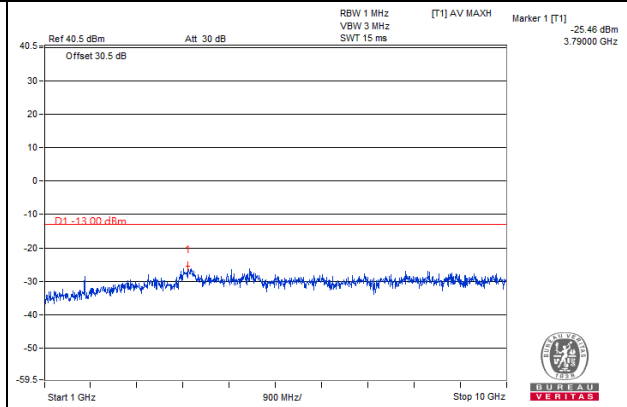


#### Channel 176300

Frequency Range : 9kHz~1GHz

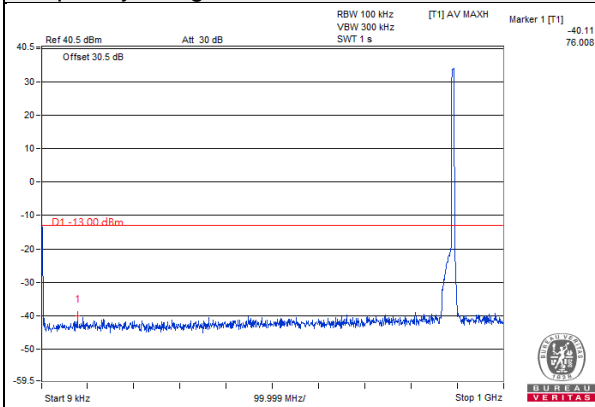


Frequency Range : 1GHz~10GHz

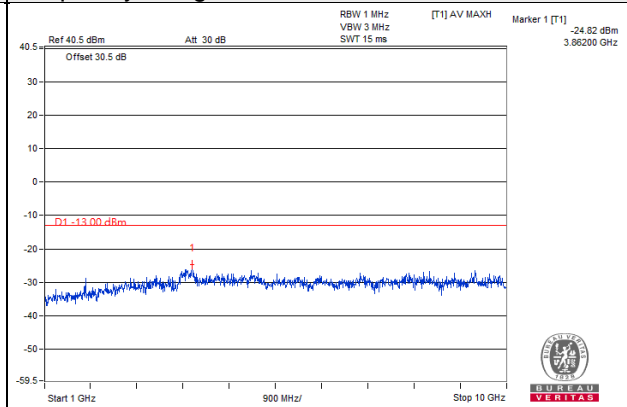


#### Channel 178300

Frequency Range : 9kHz~1GHz



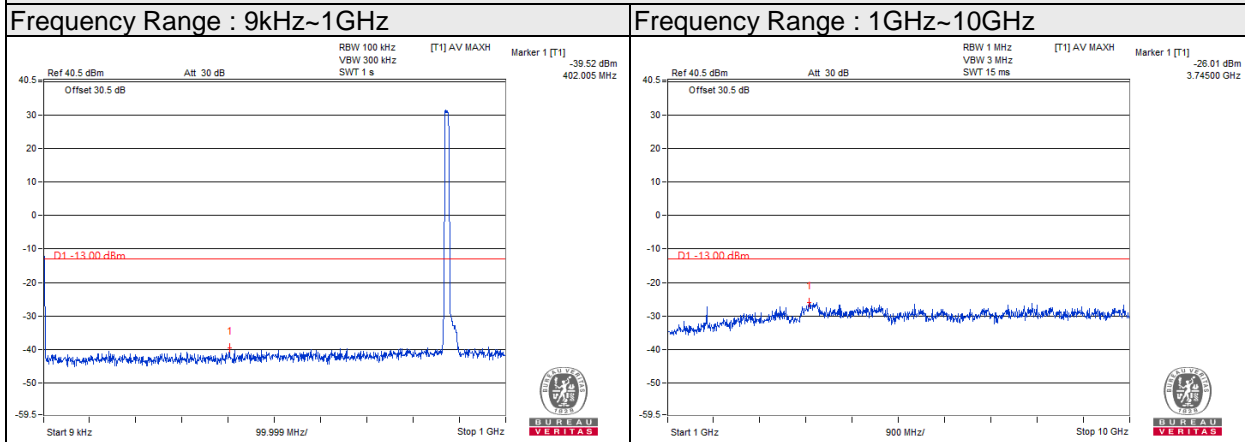
Frequency Range : 1GHz~10GHz



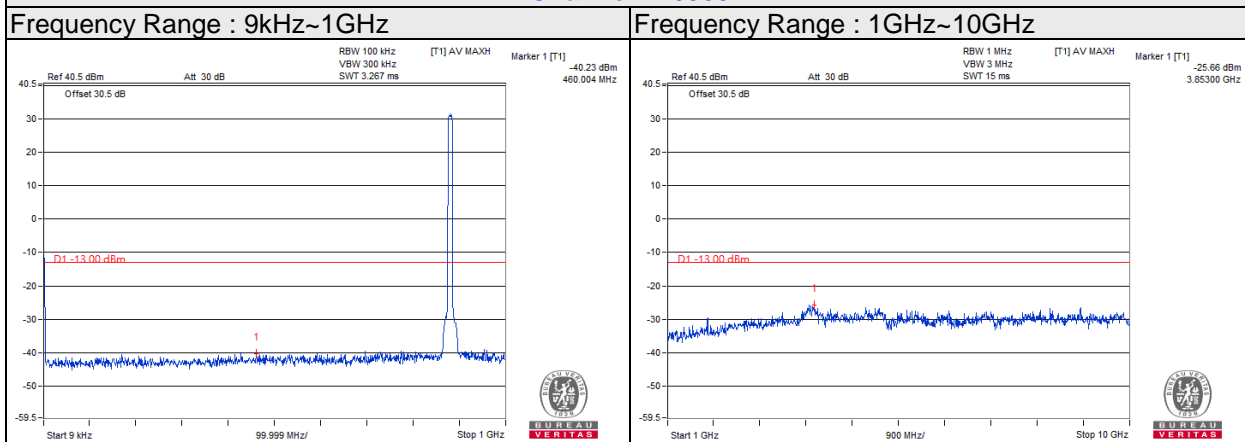
### 10MHz-Chain 0

## QPSK

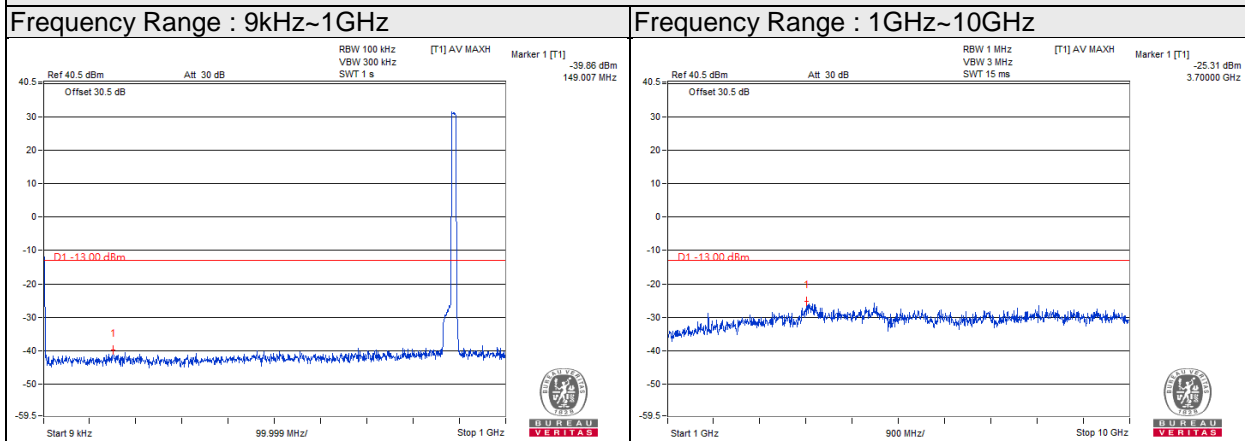
### Channel 174800



### Channel 176300



### Channel 177800

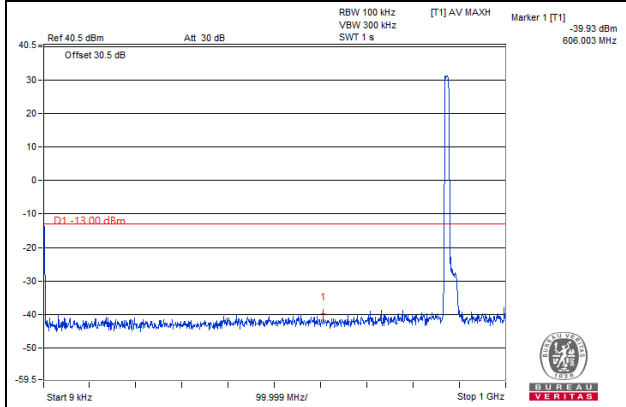


### 10MHz-Chain 1

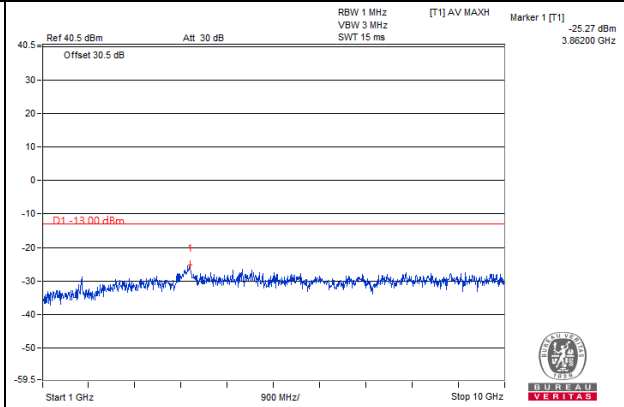
QPSK

#### Channel 174800

Frequency Range : 9kHz~1GHz

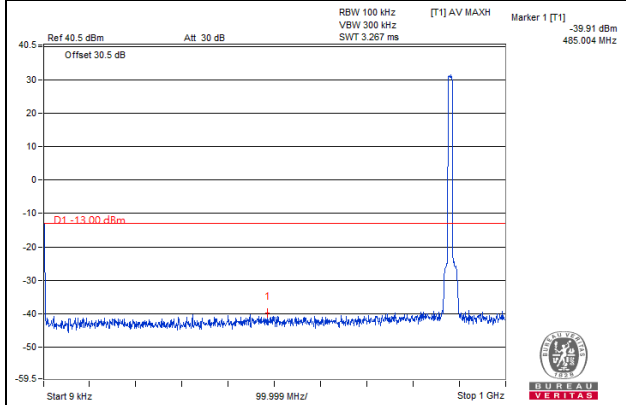


Frequency Range : 1GHz~10GHz

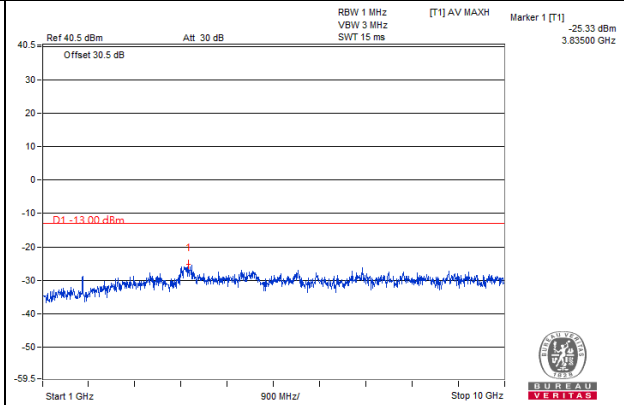


#### Channel 176300

Frequency Range : 9kHz~1GHz

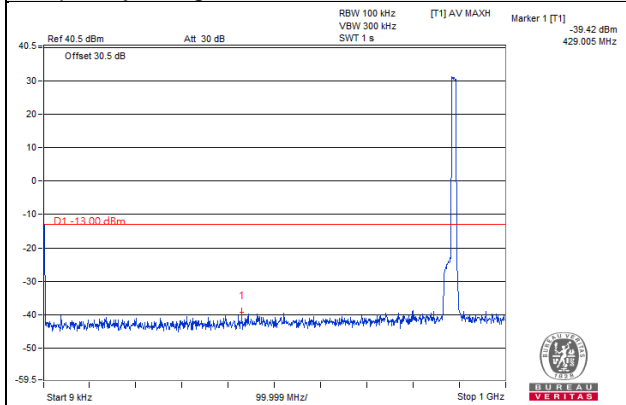


Frequency Range : 1GHz~10GHz

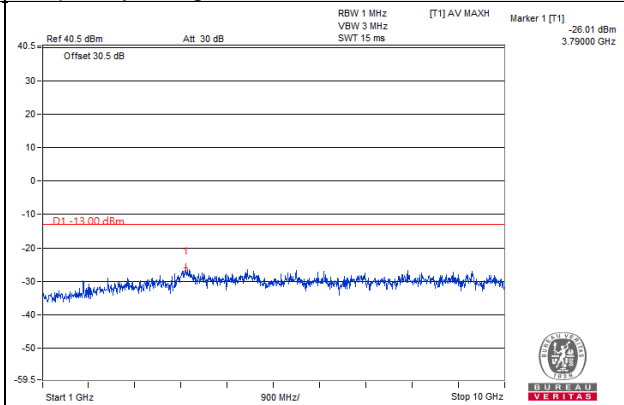


#### Channel 177800

Frequency Range : 9kHz~1GHz



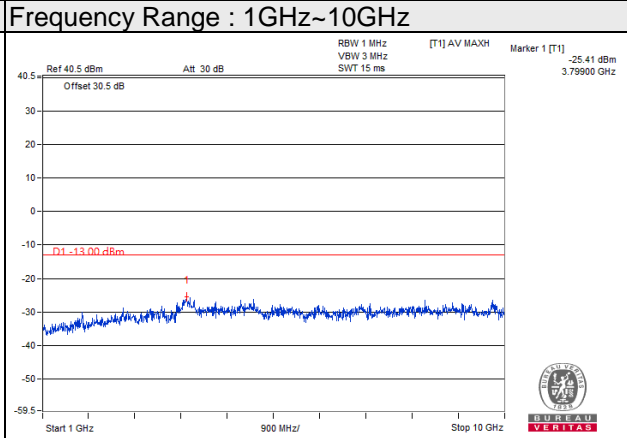
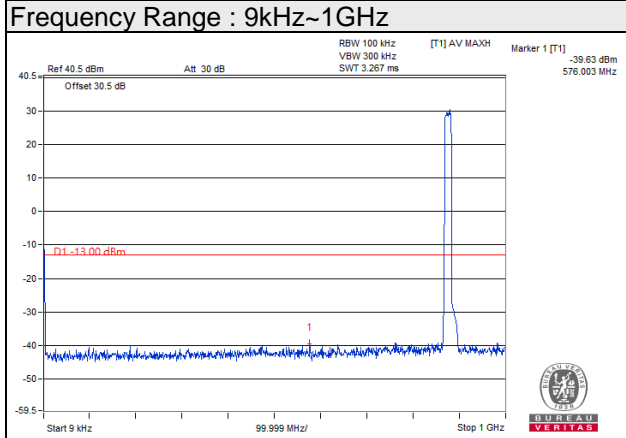
Frequency Range : 1GHz~10GHz



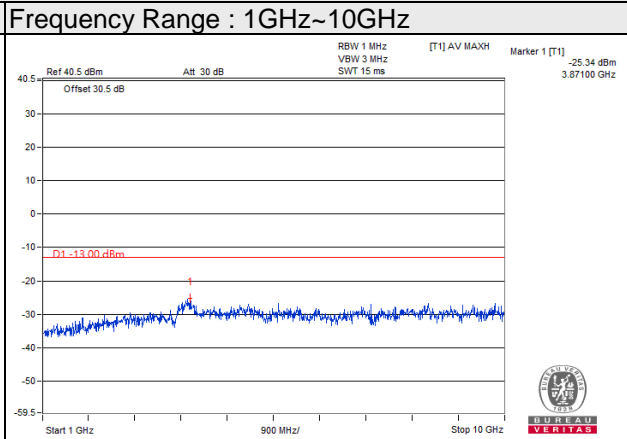
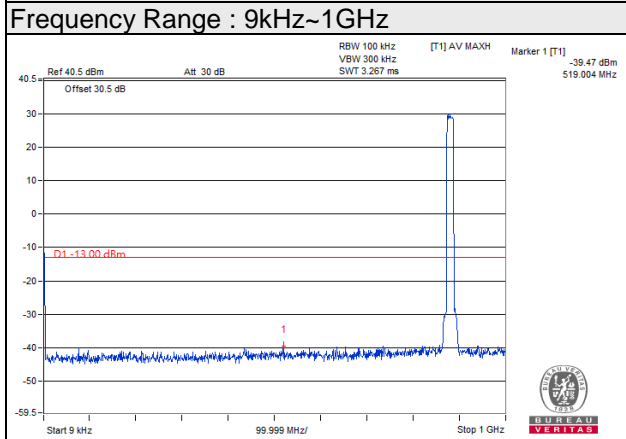
15MHz-Chain 0

QPSK

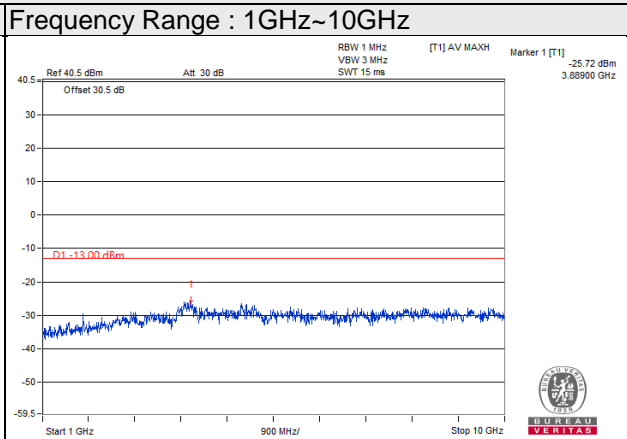
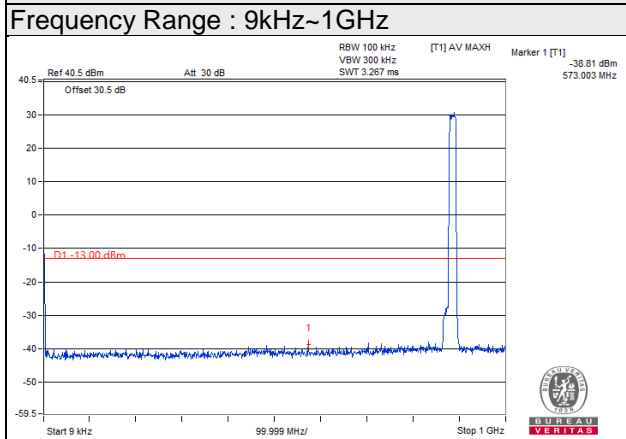
Channel 175300



Channel 176300



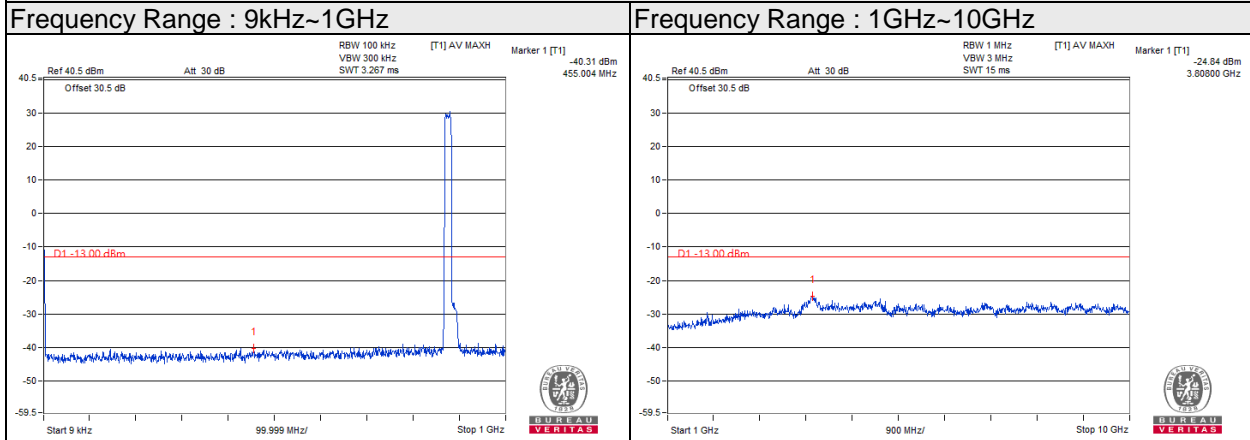
Channel 177300



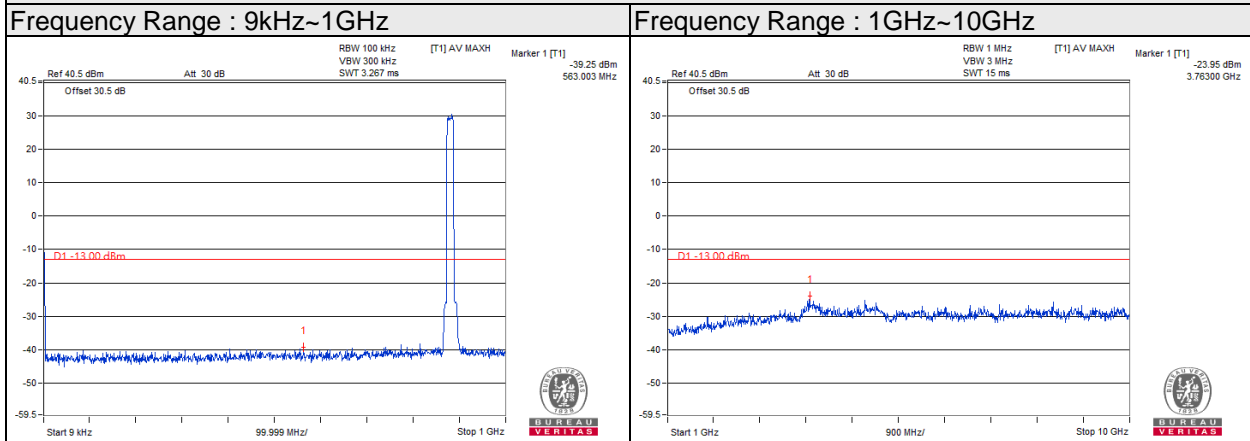
### 15MHz-Chain 1

## QPSK

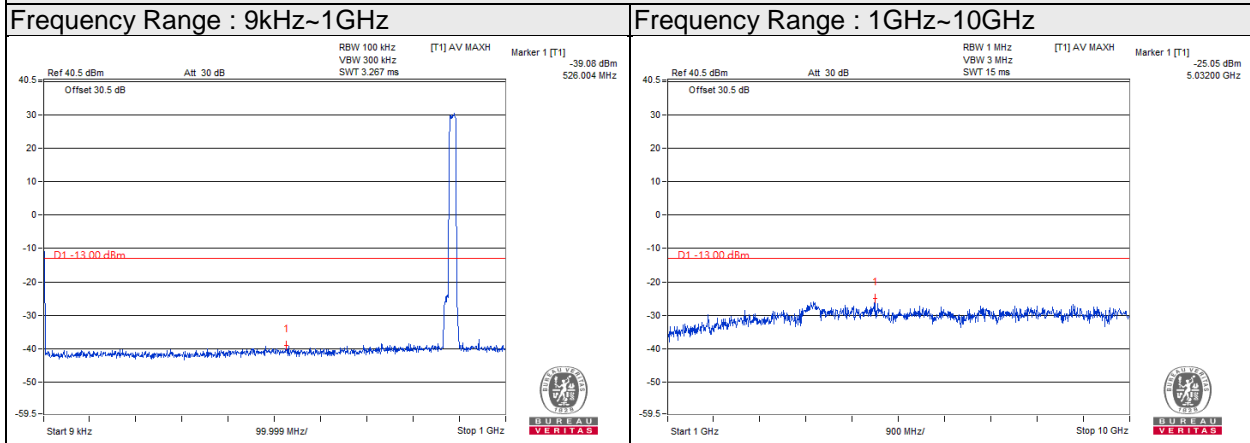
### Channel 175300



### Channel 176300



### Channel 177300

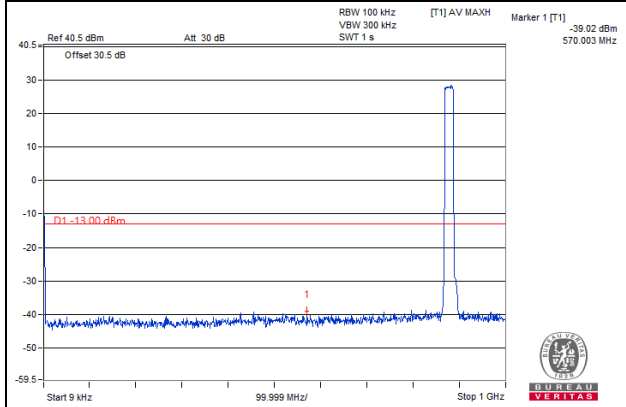


20MHz-Chain 0

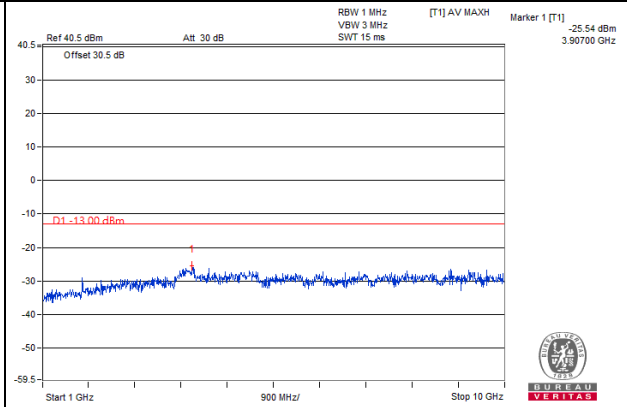
QPSK

Channel 175800

Frequency Range : 9kHz~1GHz

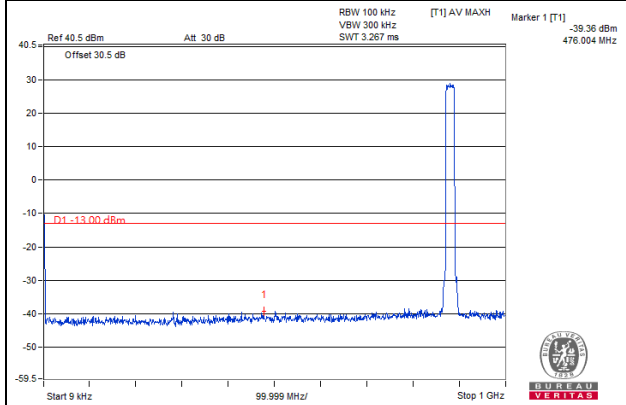


Frequency Range : 1GHz~10GHz

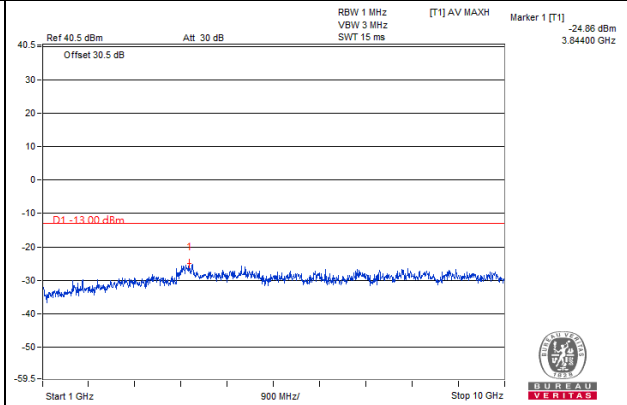


Channel 176300

Frequency Range : 9kHz~1GHz

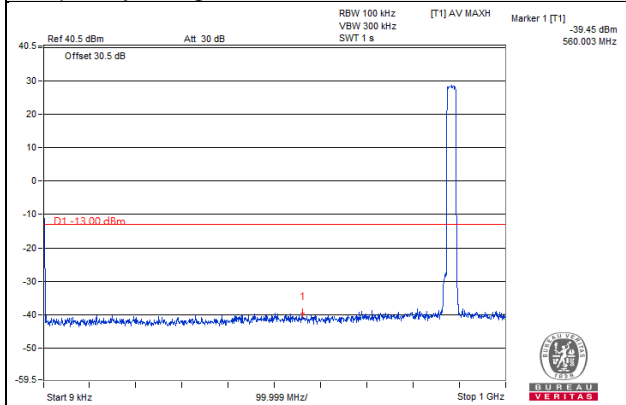


Frequency Range : 1GHz~10GHz

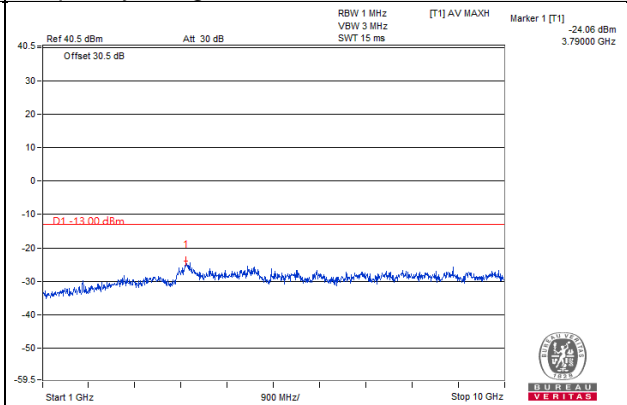


Channel 176800

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz

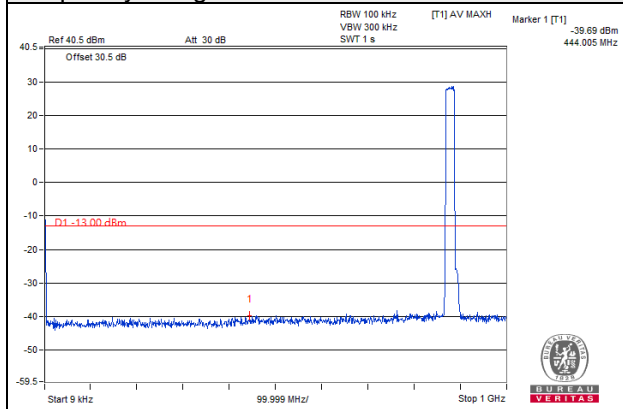


## 20MHz-Chain 1

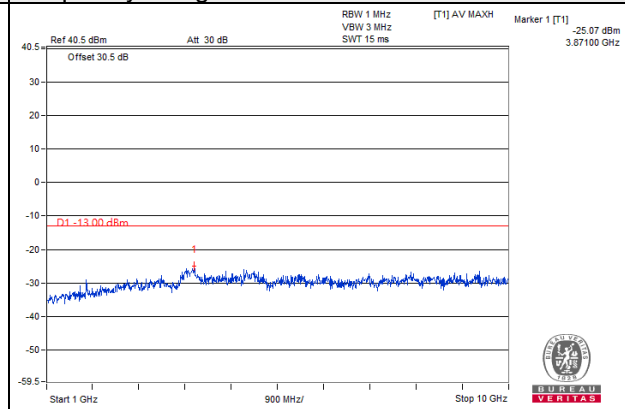
QPSK

### Channel 175800

Frequency Range : 9kHz~1GHz

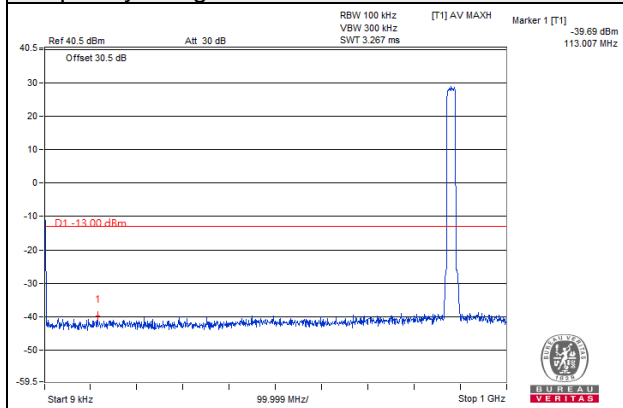


Frequency Range : 1GHz~10GHz

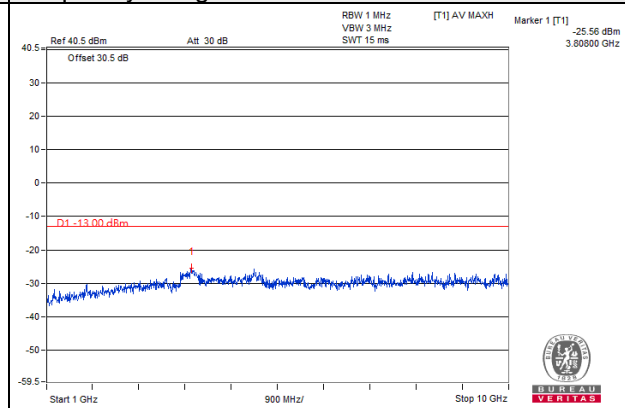


### Channel 176300

Frequency Range : 9kHz~1GHz

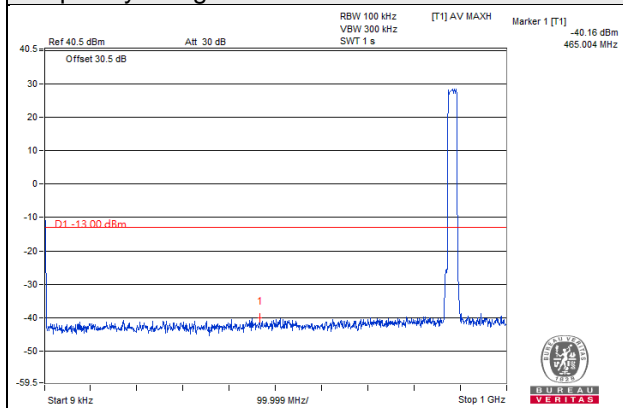


Frequency Range : 1GHz~10GHz

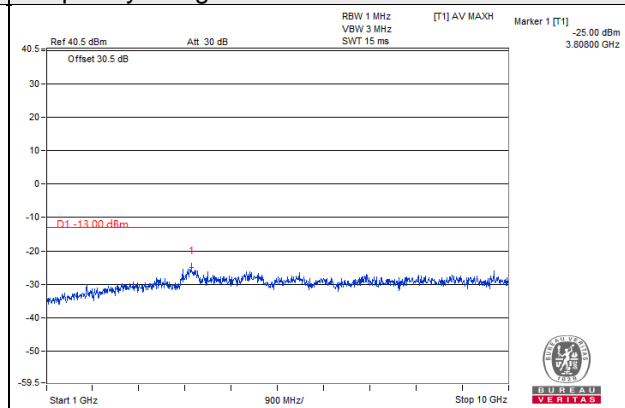


### Channel 176800

Frequency Range : 9kHz~1GHz

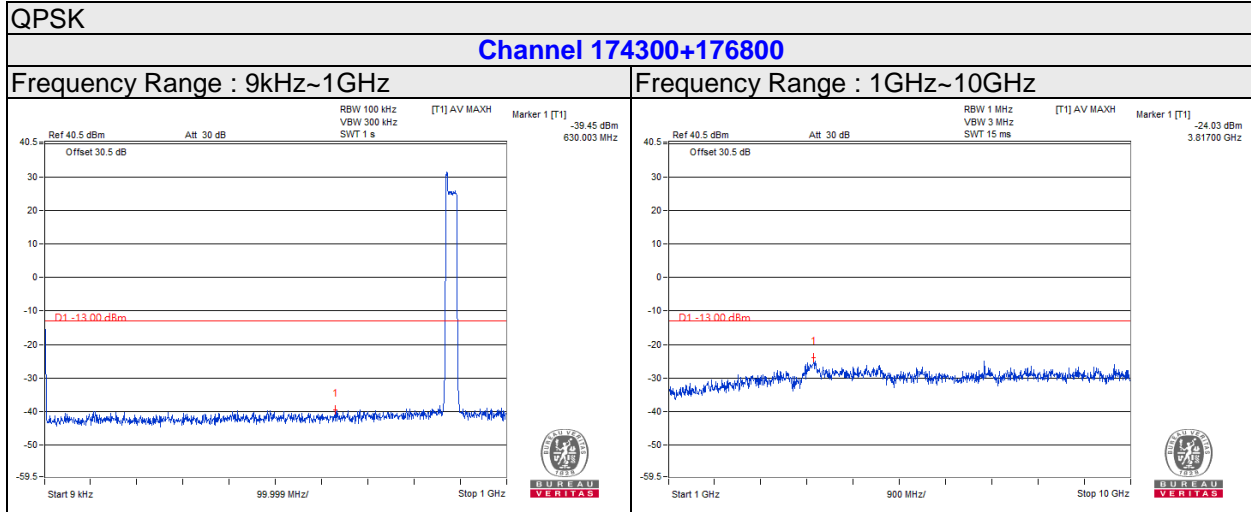


Frequency Range : 1GHz~10GHz

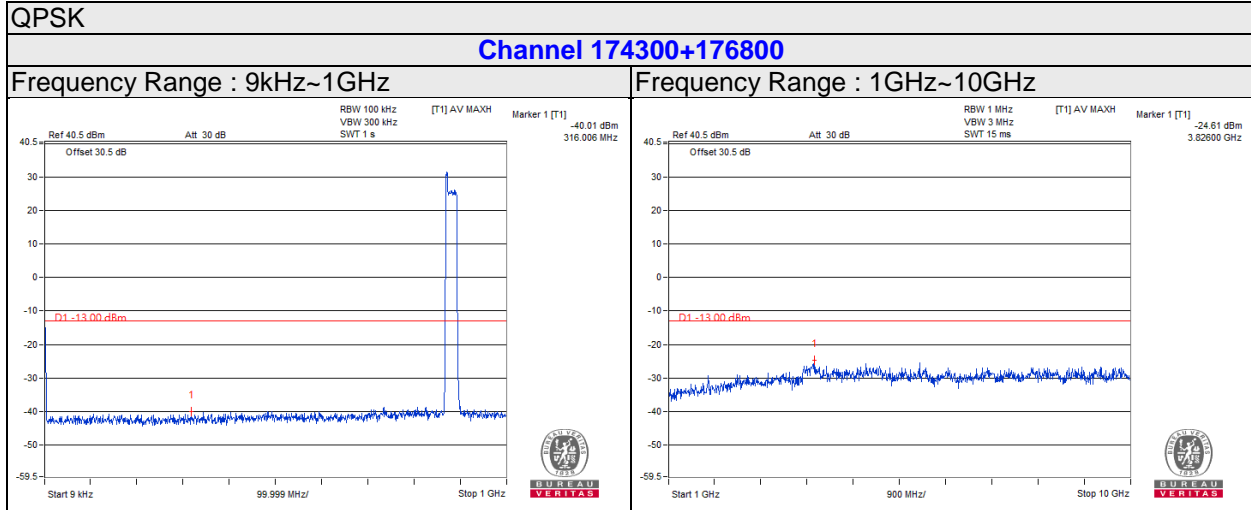




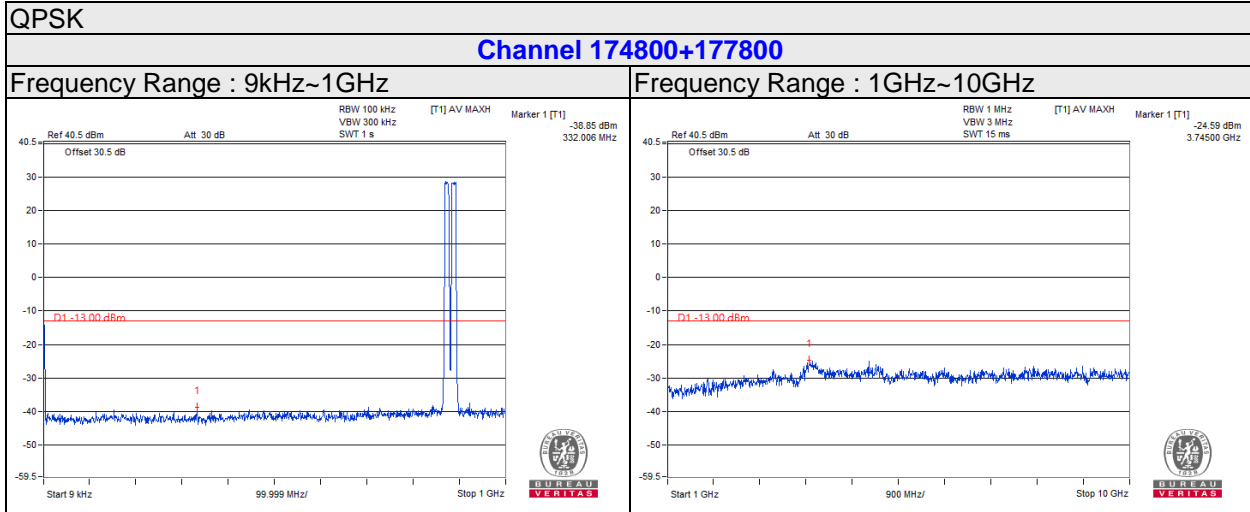
**Contiguous Mode**  
**5MHz+20MHz-Chain 0**



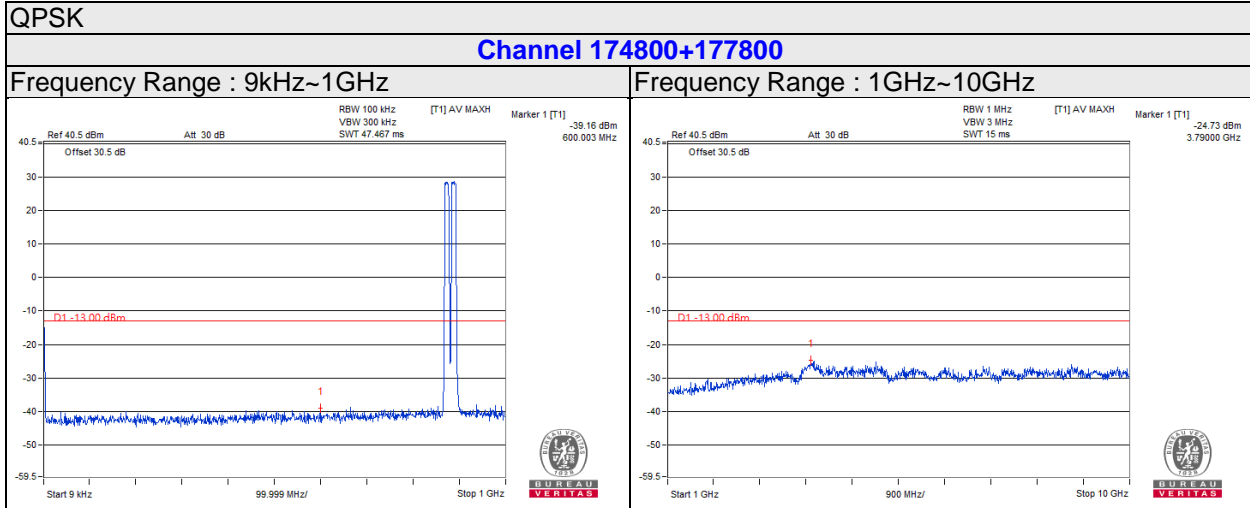
**5MHz+20MHz-Chain 1**



## Non Contiguous Mode 10MHz+10MHz-Chain 0



## 10MHz+10MHz-Chain 1



## 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.

### 4.8.2 Test Procedure

- a. All measurements were done at 3 channels (low, middle and high channel of operational frequency range.)
- b. EIRP measurement is made 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.
- c. Follow ANSI 63.26 section 5.2.7 d), EIRP Value (dBm) = Read Value (dB $\mu$ V/m) - Correction Factor @ 3m
- d. Correction Factor (dB) @ 3m =  $20\log(D) - 104.8$ ; where D is the measurement distance @ 3m  
= -95.26dB

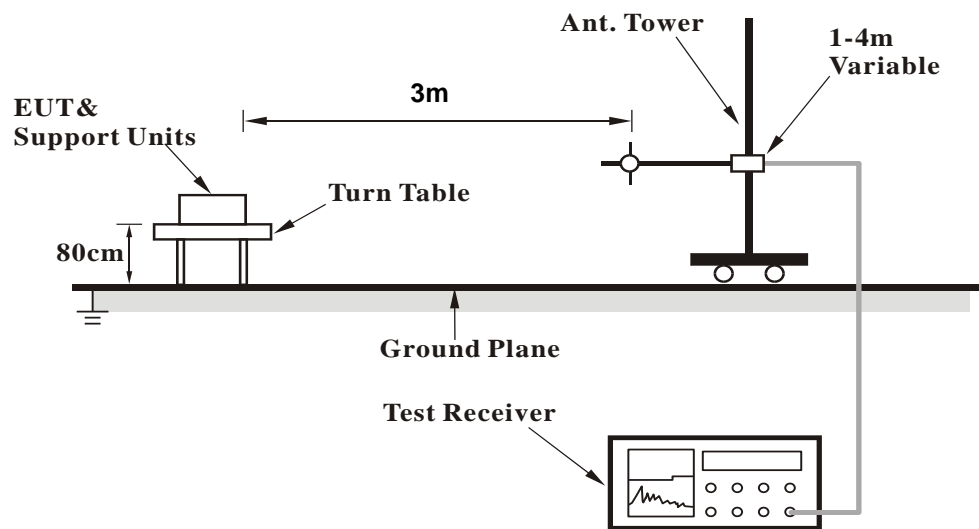
**NOTE:** The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

### 4.8.3 Deviation from Test Standard

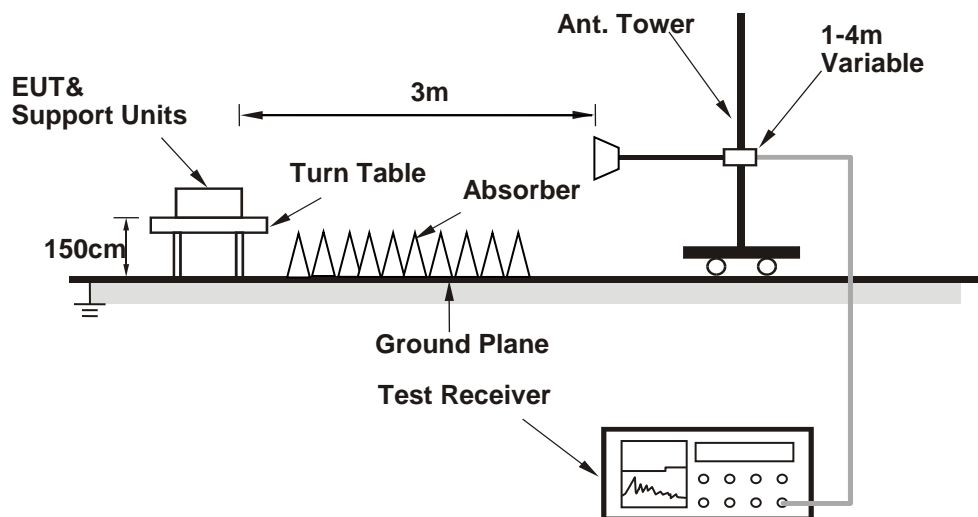
No deviation.

#### 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

##### Single Mode

##### Below 1GHz

##### 5MHz

Test Frequency	871.5 MHz	Frequency Range	Below 1000 MHz
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##### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.41	32.33	-95.26	-62.93	-13	-49.93
2	99.69	28.56	-95.26	-66.70	-13	-53.70
3	284.02	31.16	-95.26	-64.10	-13	-51.10
4	407.35	44.69	-95.26	-50.57	-13	-37.57
5	457.33	40.33	-95.26	-54.93	-13	-41.93
6	504.48	37.19	-95.26	-58.07	-13	-45.07

##### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.02	38.21	-95.26	-57.05	-13	-44.05
2	46.54	36.06	-95.26	-59.20	-13	-46.20
3	407.79	48.71	-95.26	-46.55	-13	-33.55
4	422.68	44.7	-95.26	-50.56	-13	-37.56
5	454.86	41.44	-95.26	-53.82	-13	-40.82
6	499.72	40.47	-95.26	-54.79	-13	-41.79

##### Remarks:

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

Test Frequency	881.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.47	32.34	-95.26	-62.92	-13	-49.92
2	108.86	29.15	-95.26	-66.11	-13	-53.11
3	149.58	31.2	-95.26	-64.06	-13	-51.06
4	196.72	44.77	-95.26	-50.49	-13	-37.49
5	309.83	39.85	-95.26	-55.41	-13	-42.41
6	484.85	37.16	-95.26	-58.10	-13	-45.10

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.37	38.82	-95.26	-56.44	-13	-43.44
2	48.24	35.99	-95.26	-59.27	-13	-46.27
3	105.94	48.01	-95.26	-47.25	-13	-34.25
4	159.82	44.2	-95.26	-51.06	-13	-38.06
5	197.19	41.16	-95.26	-54.10	-13	-41.10
6	380.09	40.45	-95.26	-54.81	-13	-41.81

**Remarks:**

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

Test Frequency	891.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.68	32.27	-95.26	-62.99	-13	-49.99
2	109.1	28.92	-95.26	-66.34	-13	-53.34
3	149.12	31.2	-95.26	-64.06	-13	-51.06
4	196.91	45.34	-95.26	-49.92	-13	-36.92
5	310.28	39.81	-95.26	-55.45	-13	-42.45
6	484.98	37.62	-95.26	-57.64	-13	-44.64

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.47	38.69	-95.26	-56.57	-13	-43.57
2	48.08	36.28	-95.26	-58.98	-13	-45.98
3	106.16	48.4	-95.26	-46.86	-13	-33.86
4	160.06	45.12	-95.26	-50.14	-13	-37.14
5	197.03	41.31	-95.26	-53.95	-13	-40.95
6	379.64	40.98	-95.26	-54.28	-13	-41.28

**Remarks:**

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

**10MHz**

Test Frequency	874 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.41	32.05	-95.26	-63.21	-13	-50.21
2	100	28.29	-95.26	-66.97	-13	-53.97
3	283.89	31.05	-95.26	-64.21	-13	-51.21
4	407.36	44.34	-95.26	-50.92	-13	-37.92
5	457.59	40.35	-95.26	-54.91	-13	-41.91
6	504.72	37.92	-95.26	-57.34	-13	-44.34

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.06	38.47	-95.26	-56.79	-13	-43.79
2	46.53	36.01	-95.26	-59.25	-13	-46.25
3	408.1	48.63	-95.26	-46.63	-13	-33.63
4	422.7	44.38	-95.26	-50.88	-13	-37.88
5	454.7	41.69	-95.26	-53.57	-13	-40.57
6	499.82	40.3	-95.26	-54.96	-13	-41.96

**Remarks:**

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



Test Frequency	881.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.58	32.39	-95.26	-62.87	-13	-49.87
2	99.76	29.56	-95.26	-65.70	-13	-52.70
3	283.8	32.07	-95.26	-63.19	-13	-50.19
4	406.91	44.63	-95.26	-50.63	-13	-37.63
5	457.26	40.16	-95.26	-55.10	-13	-42.10
6	504.27	36.96	-95.26	-58.30	-13	-45.30

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.16	38.53	-95.26	-56.73	-13	-43.73
2	46.32	35.82	-95.26	-59.44	-13	-46.44
3	407.69	48.01	-95.26	-47.25	-13	-34.25
4	422.9	44.8	-95.26	-50.46	-13	-37.46
5	455.33	40.72	-95.26	-54.54	-13	-41.54
6	499.92	41.2	-95.26	-54.06	-13	-41.06

**Remarks:**

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

Test Frequency	889 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.46	32.72	-95.26	-62.54	-13	-49.54
2	100.09	29.07	-95.26	-66.19	-13	-53.19
3	284.18	31.01	-95.26	-64.25	-13	-51.25
4	407.3	45.52	-95.26	-49.74	-13	-36.74
5	457.12	40.53	-95.26	-54.73	-13	-41.73
6	504.24	37.55	-95.26	-57.71	-13	-44.71

Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.09	38.75	-95.26	-56.51	-13	-43.51
2	46.39	36.4	-95.26	-58.86	-13	-45.86
<b>3</b>	<b>407.31</b>	<b>49.1</b>	<b>-95.26</b>	<b>-46.16</b>	<b>-13</b>	<b>-33.16</b>
4	422.19	44.21	-95.26	-51.05	-13	-38.05
5	455.17	40.94	-95.26	-54.32	-13	-41.32
6	500	40.96	-95.26	-54.30	-13	-41.30

Remarks:

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

**15MHz**

Test Frequency	876.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.57	32.54	-95.26	-62.72	-13	-49.72
2	99.55	29.07	-95.26	-66.19	-13	-53.19
3	283.84	31.51	-95.26	-63.75	-13	-50.75
4	407.58	44.14	-95.26	-51.12	-13	-38.12
5	457.43	40.46	-95.26	-54.80	-13	-41.80
6	504.91	37.56	-95.26	-57.70	-13	-44.70

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.16	38.76	-95.26	-56.50	-13	-43.50
2	46.1	35.7	-95.26	-59.56	-13	-46.56
3	407.85	48.41	-95.26	-46.85	-13	-33.85
4	423.16	44.54	-95.26	-50.72	-13	-37.72
5	455.28	41.34	-95.26	-53.92	-13	-40.92
6	499.26	40.47	-95.26	-54.79	-13	-41.79

**Remarks:**

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

Test Frequency	881.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.45	32.28	-95.26	-62.98	-13	-49.98
2	99.73	29.46	-95.26	-65.80	-13	-52.80
3	283.91	31.43	-95.26	-63.83	-13	-50.83
4	407.09	44.6	-95.26	-50.66	-13	-37.66
5	457.44	40.11	-95.26	-55.15	-13	-42.15
6	504.85	36.99	-95.26	-58.27	-13	-45.27

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.25	38.48	-95.26	-56.78	-13	-43.78
2	46.31	35.51	-95.26	-59.75	-13	-46.75
3	407.58	47.62	-95.26	-47.64	-13	-34.64
4	422.67	44.17	-95.26	-51.09	-13	-38.09
5	455.22	40.91	-95.26	-54.35	-13	-41.35
6	499.26	41.01	-95.26	-54.25	-13	-41.25

**Remarks:**

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

Test Frequency	886.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.46	32.25	-95.26	-63.01	-13	-50.01
2	99.99	29.3	-95.26	-65.96	-13	-52.96
3	284.32	31.02	-95.26	-64.24	-13	-51.24
4	407.51	45.27	-95.26	-49.99	-13	-36.99
5	457.62	40.19	-95.26	-55.07	-13	-42.07
6	504.7	37.31	-95.26	-57.95	-13	-44.95

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.2	38.73	-95.26	-56.53	-13	-43.53
2	46.15	35.9	-95.26	-59.36	-13	-46.36
3	407.31	48.93	-95.26	-46.33	-13	-33.33
4	422.55	44.29	-95.26	-50.97	-13	-37.97
5	454.43	40.85	-95.26	-54.41	-13	-41.41
6	499.92	41.01	-95.26	-54.25	-13	-41.25

**Remarks:**

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

## 20MHz

Test Frequency	879 MHz	Frequency Range	Below 1000 MHz
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### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.44	32.66	-95.26	-62.60	-13	-49.60
2	99.54	28.42	-95.26	-66.84	-13	-53.84
3	284.48	31.02	-95.26	-64.24	-13	-51.24
4	407.48	44.41	-95.26	-50.85	-13	-37.85
5	457.23	40.3	-95.26	-54.96	-13	-41.96
6	504.67	37.19	-95.26	-58.07	-13	-45.07

### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.13	38.76	-95.26	-56.50	-13	-43.50
2	46.31	35.49	-95.26	-59.77	-13	-46.77
3	408.22	48.71	-95.26	-46.55	-13	-33.55
4	422.25	44.55	-95.26	-50.71	-13	-37.71
5	454.63	41.32	-95.26	-53.94	-13	-40.94
6	499.43	40.74	-95.26	-54.52	-13	-41.52

#### Remarks:

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

Test Frequency	881.5 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.45	32.14	-95.26	-63.12	-13	-50.12
2	99.2	29.36	-95.26	-65.90	-13	-52.90
3	283.91	31.45	-95.26	-63.81	-13	-50.81
4	406.86	44.58	-95.26	-50.68	-13	-37.68
5	457.45	39.94	-95.26	-55.32	-13	-42.32
6	504.05	36.93	-95.26	-58.33	-13	-45.33

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.19	38.94	-95.26	-56.32	-13	-43.32
2	46.23	35.55	-95.26	-59.71	-13	-46.71
3	407.87	47.55	-95.26	-47.71	-13	-34.71
4	422.71	44.11	-95.26	-51.15	-13	-38.15
5	454.77	40.75	-95.26	-54.51	-13	-41.51
6	499.85	40.7	-95.26	-54.56	-13	-41.56

**Remarks:**

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

Test Frequency	884 MHz	Frequency Range	Below 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.44	32.45	-95.26	-62.81	-13	-49.81
2	99.51	29.22	-95.26	-66.04	-13	-53.04
3	284.36	31.06	-95.26	-64.20	-13	-51.20
4	407.75	45.54	-95.26	-49.72	-13	-36.72
5	456.86	39.88	-95.26	-55.38	-13	-42.38
6	504.9	37.08	-95.26	-58.18	-13	-45.18

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.23	38.95	-95.26	-56.31	-13	-43.31
2	46.43	36.28	-95.26	-58.98	-13	-45.98
3	407.66	49.11	-95.26	-46.15	-13	-33.15
4	422.66	44.37	-95.26	-50.89	-13	-37.89
5	454.91	41.41	-95.26	-53.85	-13	-40.85
6	499.61	41.05	-95.26	-54.21	-13	-41.21

**Remarks:**

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



**Above 1GHz  
5MHz**

Test Frequency	871.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1743	31.26	-95.26	-64.00	-13	-51.00
2	2178.75	32.02	-95.26	-63.24	-13	-50.24
3	2614.5	32.39	-95.26	-62.87	-13	-49.87
4	3050.25	32	-95.26	-63.26	-13	-50.26
5	3486	32.76	-95.26	-62.50	-13	-49.50
6	3921.75	33.19	-95.26	-62.07	-13	-49.07

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1743	30.62	-95.26	-64.64	-13	-51.64
2	2178.75	33.41	-95.26	-61.85	-13	-48.85
3	2614.5	33.54	-95.26	-61.72	-13	-48.72
4	3050.25	34.13	-95.26	-61.13	-13	-48.13
5	3486	33.93	-95.26	-61.33	-13	-48.33
6	3921.75	35.51	-95.26	-59.75	-13	-46.75

**Remarks:**

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

Test Frequency	881.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.9	-95.26	-63.36	-13	-50.36
2	2203.75	32.49	-95.26	-62.77	-13	-49.77
3	2644.5	32.18	-95.26	-63.08	-13	-50.08
4	3085.25	32.35	-95.26	-62.91	-13	-49.91
5	3526	32.98	-95.26	-62.28	-13	-49.28
6	3966.75	33.38	-95.26	-61.88	-13	-48.88

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.34	-95.26	-63.92	-13	-50.92
2	2203.75	31.79	-95.26	-63.47	-13	-50.47
3	2644.5	32.54	-95.26	-62.72	-13	-49.72
4	3085.25	32.47	-95.26	-62.79	-13	-49.79
5	3526	32.38	-95.26	-62.88	-13	-49.88
6	3966.75	33.54	-95.26	-61.72	-13	-48.72

**Remarks:**

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

Test Frequency	891.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1783	31.79	-95.26	-63.47	-13	-50.47
2	2228.75	32.26	-95.26	-63.00	-13	-50.00
3	2674.5	31.97	-95.26	-63.29	-13	-50.29
4	3120.25	32.21	-95.26	-63.05	-13	-50.05
5	3566	32.83	-95.26	-62.43	-13	-49.43
6	4011.75	33.02	-95.26	-62.24	-13	-49.24

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1783	31.37	-95.26	-63.89	-13	-50.89
2	2228.75	32.37	-95.26	-62.89	-13	-49.89
3	2674.5	32.71	-95.26	-62.55	-13	-49.55
4	3120.25	32.28	-95.26	-62.98	-13	-49.98
5	3566	32.87	-95.26	-62.39	-13	-49.39
6	4011.75	33.36	-95.26	-61.90	-13	-48.90

**Remarks:**

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

**10MHz**

Test Frequency	874 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1748	31.46	-95.26	-63.80	-13	-50.80
2	2185	31.99	-95.26	-63.27	-13	-50.27
3	2622	31.99	-95.26	-63.27	-13	-50.27
4	3059	32.51	-95.26	-62.75	-13	-49.75
5	3496	32.95	-95.26	-62.31	-13	-49.31
6	3933	33.09	-95.26	-62.17	-13	-49.17

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1748	31.51	-95.26	-63.75	-13	-50.75
2	2185	32.35	-95.26	-62.91	-13	-49.91
3	2622	32.56	-95.26	-62.70	-13	-49.70
4	3059	32.05	-95.26	-63.21	-13	-50.21
5	3496	32.36	-95.26	-62.90	-13	-49.90
6	3933	32.69	-95.26	-62.57	-13	-49.57

**Remarks:**

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

Test Frequency	881.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.78	-95.26	-63.48	-13	-50.48
2	2203.75	32.62	-95.26	-62.64	-13	-49.64
3	2644.5	32.18	-95.26	-63.08	-13	-50.08
4	3085.25	32.28	-95.26	-62.98	-13	-49.98
5	3526	32.87	-95.26	-62.39	-13	-49.39
6	3966.75	33.27	-95.26	-61.99	-13	-48.99

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.35	-95.26	-63.91	-13	-50.91
2	2203.75	31.75	-95.26	-63.51	-13	-50.51
3	2644.5	32.53	-95.26	-62.73	-13	-49.73
4	3085.25	32.56	-95.26	-62.70	-13	-49.70
5	3526	32.44	-95.26	-62.82	-13	-49.82
6	3966.75	33.47	-95.26	-61.79	-13	-48.79

**Remarks:**

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

Test Frequency	889 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1778	31.76	-95.26	-63.50	-13	-50.50
2	2222.5	32.25	-95.26	-63.01	-13	-50.01
3	2667	31.91	-95.26	-63.35	-13	-50.35
4	3111.5	32.42	-95.26	-62.84	-13	-49.84
5	3556	32.78	-95.26	-62.48	-13	-49.48
6	4000.5	33.02	-95.26	-62.24	-13	-49.24

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1778	31.52	-95.26	-63.74	-13	-50.74
2	2222.5	32.32	-95.26	-62.94	-13	-49.94
3	2667	32.54	-95.26	-62.72	-13	-49.72
4	3111.5	32.27	-95.26	-62.99	-13	-49.99
5	3556	32.76	-95.26	-62.50	-13	-49.50
6	4000.5	33.31	-95.26	-61.95	-13	-48.95

**Remarks:**

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

### 15MHz

Test Frequency	876.5 MHz	Frequency Range	Above 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1753	31.46	-95.26	-63.80	-13	-50.80
2	2191.25	31.99	-95.26	-63.27	-13	-50.27
3	2629.5	31.99	-95.26	-63.27	-13	-50.27
4	3067.75	32.51	-95.26	-62.75	-13	-49.75
5	3506	32.95	-95.26	-62.31	-13	-49.31
6	3944.25	33.09	-95.26	-62.17	-13	-49.17

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1753	31.51	-95.26	-63.75	-13	-50.75
2	2191.25	32.35	-95.26	-62.91	-13	-49.91
3	2629.5	32.56	-95.26	-62.70	-13	-49.70
4	3067.75	32.05	-95.26	-63.21	-13	-50.21
5	3506	32.36	-95.26	-62.90	-13	-49.90
6	3944.25	32.69	-95.26	-62.57	-13	-49.57

#### Remarks:

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

Test Frequency	881.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.78	-95.26	-63.48	-13	-50.48
2	2203.75	32.62	-95.26	-62.64	-13	-49.64
3	2644.5	32.18	-95.26	-63.08	-13	-50.08
4	3085.25	32.28	-95.26	-62.98	-13	-49.98
5	3526	32.87	-95.26	-62.39	-13	-49.39
6	3966.75	33.27	-95.26	-61.99	-13	-48.99

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.35	-95.26	-63.91	-13	-50.91
2	2203.75	31.75	-95.26	-63.51	-13	-50.51
3	2644.5	32.53	-95.26	-62.73	-13	-49.73
4	3085.25	32.56	-95.26	-62.70	-13	-49.70
5	3526	32.44	-95.26	-62.82	-13	-49.82
6	3966.75	33.47	-95.26	-61.79	-13	-48.79

**Remarks:**

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



Test Frequency	886.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1773	31.76	-95.26	-63.50	-13	-50.50
2	2216.25	32.25	-95.26	-63.01	-13	-50.01
3	2659.5	31.91	-95.26	-63.35	-13	-50.35
4	3102.75	32.42	-95.26	-62.84	-13	-49.84
5	3546	32.78	-95.26	-62.48	-13	-49.48
6	3989.25	33.02	-95.26	-62.24	-13	-49.24

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1773	31.52	-95.26	-63.74	-13	-50.74
2	2216.25	32.32	-95.26	-62.94	-13	-49.94
3	2659.5	32.54	-95.26	-62.72	-13	-49.72
4	3102.75	32.27	-95.26	-62.99	-13	-49.99
5	3546	32.76	-95.26	-62.50	-13	-49.50
6	3989.25	33.31	-95.26	-61.95	-13	-48.95

**Remarks:**

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

**20MHz**

Test Frequency	879 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1758	31.46	-95.26	-63.80	-13	-50.80
2	2197.5	31.99	-95.26	-63.27	-13	-50.27
3	2637	31.99	-95.26	-63.27	-13	-50.27
4	3076.5	32.51	-95.26	-62.75	-13	-49.75
5	3516	32.95	-95.26	-62.31	-13	-49.31
6	3955.5	33.09	-95.26	-62.17	-13	-49.17

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1758	31.51	-95.26	-63.75	-13	-50.75
2	2197.5	32.35	-95.26	-62.91	-13	-49.91
3	2637	32.56	-95.26	-62.70	-13	-49.70
4	3076.5	32.05	-95.26	-63.21	-13	-50.21
5	3516	32.36	-95.26	-62.90	-13	-49.90
6	3955.5	32.69	-95.26	-62.57	-13	-49.57

**Remarks:**

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

Test Frequency	881.5 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.78	-95.26	-63.48	-13	-50.48
2	2203.75	32.62	-95.26	-62.64	-13	-49.64
3	2644.5	32.18	-95.26	-63.08	-13	-50.08
4	3085.25	32.28	-95.26	-62.98	-13	-49.98
5	3526	32.87	-95.26	-62.39	-13	-49.39
6	3966.75	33.27	-95.26	-61.99	-13	-48.99

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1763	31.35	-95.26	-63.91	-13	-50.91
2	2203.75	31.75	-95.26	-63.51	-13	-50.51
3	2644.5	32.53	-95.26	-62.73	-13	-49.73
4	3085.25	32.56	-95.26	-62.70	-13	-49.70
5	3526	32.44	-95.26	-62.82	-13	-49.82
6	3966.75	33.47	-95.26	-61.79	-13	-48.79

**Remarks:**

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

Test Frequency	884 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1768	31.76	-95.26	-63.50	-13	-50.50
2	2210	32.25	-95.26	-63.01	-13	-50.01
3	2652	31.91	-95.26	-63.35	-13	-50.35
4	3094	32.42	-95.26	-62.84	-13	-49.84
5	3536	32.78	-95.26	-62.48	-13	-49.48
6	3978	33.02	-95.26	-62.24	-13	-49.24

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1768	31.52	-95.26	-63.74	-13	-50.74
2	2210	32.32	-95.26	-62.94	-13	-49.94
3	2652	32.54	-95.26	-62.72	-13	-49.72
4	3094	32.27	-95.26	-62.99	-13	-49.99
5	3536	32.76	-95.26	-62.50	-13	-49.50
6	3978	33.31	-95.26	-61.95	-13	-48.95

**Remarks:**

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

### Contiguous Mode

Below 1GHz

5MHz+20MHz

Test Frequency	871.5 MHz + 884 MHz	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.55	32.07	-95.26	-63.19	-13	-50.19
2	99.92	28.25	-95.26	-67.01	-13	-54.01
3	283.86	31.52	-95.26	-63.74	-13	-50.74
4	407.83	45.09	-95.26	-50.17	-13	-37.17
5	457.05	40.1	-95.26	-55.16	-13	-42.16
6	504.69	37.81	-95.26	-57.45	-13	-44.45

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.11	38.22	-95.26	-57.04	-13	-44.04
2	46.1	36.13	-95.26	-59.13	-13	-46.13
3	407.73	48.21	-95.26	-47.05	-13	-34.05
4	422.59	44.64	-95.26	-50.62	-13	-37.62
5	454.46	41.18	-95.26	-54.08	-13	-41.08
6	499.26	41	-95.26	-54.26	-13	-41.26

#### Remarks:

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

**Above 1GHz  
5MHz+20MHz**

Test Frequency	871.5 MHz + 884 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1743	31.33	-95.26	-63.93	-13	-50.93
2	2178.75	31.85	-95.26	-63.41	-13	-50.41
3	2614.5	32.73	-95.26	-62.53	-13	-49.53
4	3050.25	32.18	-95.26	-63.08	-13	-50.08
5	3486	33.25	-95.26	-62.01	-13	-49.01
6	3921.75	33.54	-95.26	-61.72	-13	-48.72

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1743	30.36	-95.26	-64.90	-13	-51.90
2	2178.75	32.97	-95.26	-62.29	-13	-49.29
3	2614.5	33.26	-95.26	-62.00	-13	-49.00
4	3050.25	33.72	-95.26	-61.54	-13	-48.54
5	3486	33.83	-95.26	-61.43	-13	-48.43
6	3921.75	35.98	-95.26	-59.28	-13	-46.28

**Remarks:**

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

### Non Contiguous Mode

Below 1GHz

10MHz+10MHz

Test Frequency	874 MHz + 889 MHz	Frequency Range	Below 1000 MHz
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#### Antenna Polarity & Test Distance: Horizontal at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	48.64	32.49	-95.26	-62.77	-13	-49.77
2	99.93	29.09	-95.26	-66.17	-13	-53.17
3	283.95	31.08	-95.26	-64.18	-13	-51.18
4	407.45	45.1	-95.26	-50.16	-13	-37.16
5	457.52	40.47	-95.26	-54.79	-13	-41.79
6	504.73	37.16	-95.26	-58.10	-13	-45.10

#### Antenna Polarity & Test Distance: Vertical at 3 M

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	30.05	38.64	-95.26	-56.62	-13	-43.62
2	46.06	35.76	-95.26	-59.50	-13	-46.50
3	407.38	48.25	-95.26	-47.01	-13	-34.01
4	423.1	44.65	-95.26	-50.61	-13	-37.61
5	454.57	41.03	-95.26	-54.23	-13	-41.23
6	500.02	40.73	-95.26	-54.53	-13	-41.53

#### Remarks:

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

**Above 1GHz**  
**10MHz+10MHz**

Test Frequency	874 MHz + 889 MHz	Frequency Range	Above 1000 MHz
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**Antenna Polarity & Test Distance: Horizontal at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1748	31.41	-95.26	-63.85	-13	-50.85
2	2185	31.7	-95.26	-63.56	-13	-50.56
3	2622	32.58	-95.26	-62.68	-13	-49.68
4	3059	31.64	-95.26	-63.62	-13	-50.62
5	3496	32.89	-95.26	-62.37	-13	-49.37
6	3933	33.69	-95.26	-61.57	-13	-48.57

**Antenna Polarity & Test Distance: Vertical at 3 M**

No.	Freq. (MHz)	Reading (dB $\mu$ V/m)	Correction Factor (dB)	Emission Value (dBm)	Limit (dBm)	Margin (dB)
1	1748	30.44	-95.26	-64.82	-13	-51.82
2	2185	33.41	-95.26	-61.85	-13	-48.85
3	2622	33.16	-95.26	-62.10	-13	-49.10
4	3059	34.01	-95.26	-61.25	-13	-48.25
5	3496	33.53	-95.26	-61.73	-13	-48.73
6	3933	35.34	-95.26	-59.92	-13	-46.92

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dB $\mu$ 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).

## Appendix – Information of the Testing Laboratories

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

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

**Lin Kou EMC/RF Lab**

Tel: 886-2-26052180

Fax: 886-2-26051924

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

Tel: 886-3-6668565

Fax: 886-3-6668323

**Hwa Ya EMC/RF/Safety Lab**

Tel: 886-3-3183232

Fax: 886-3-3270892

**Email:** [service.adt@tw.bureauveritas.com](mailto:service.adt@tw.bureauveritas.com)

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

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

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