

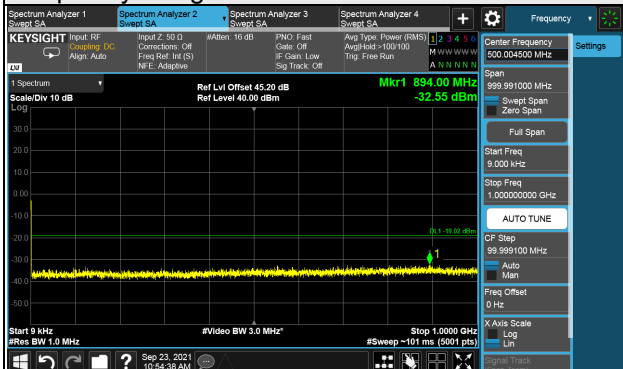
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

5MHz-Ant. TX 3

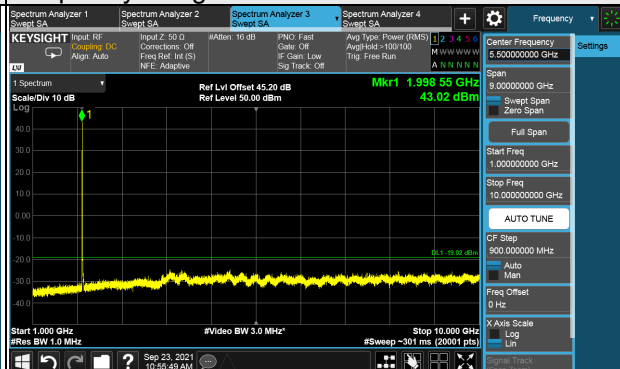
16QAM

Ch 399500 (1997.5MHz)

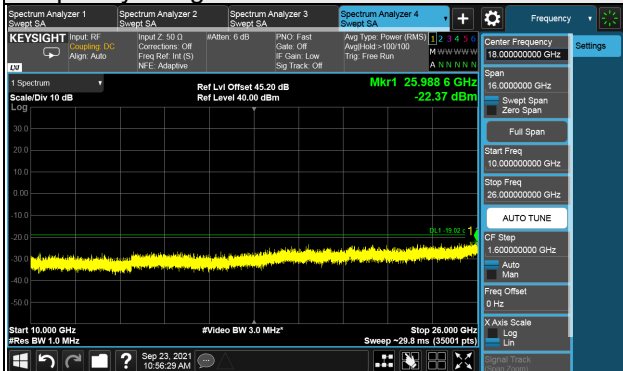
Frequency Range : 9kHz~1GHz



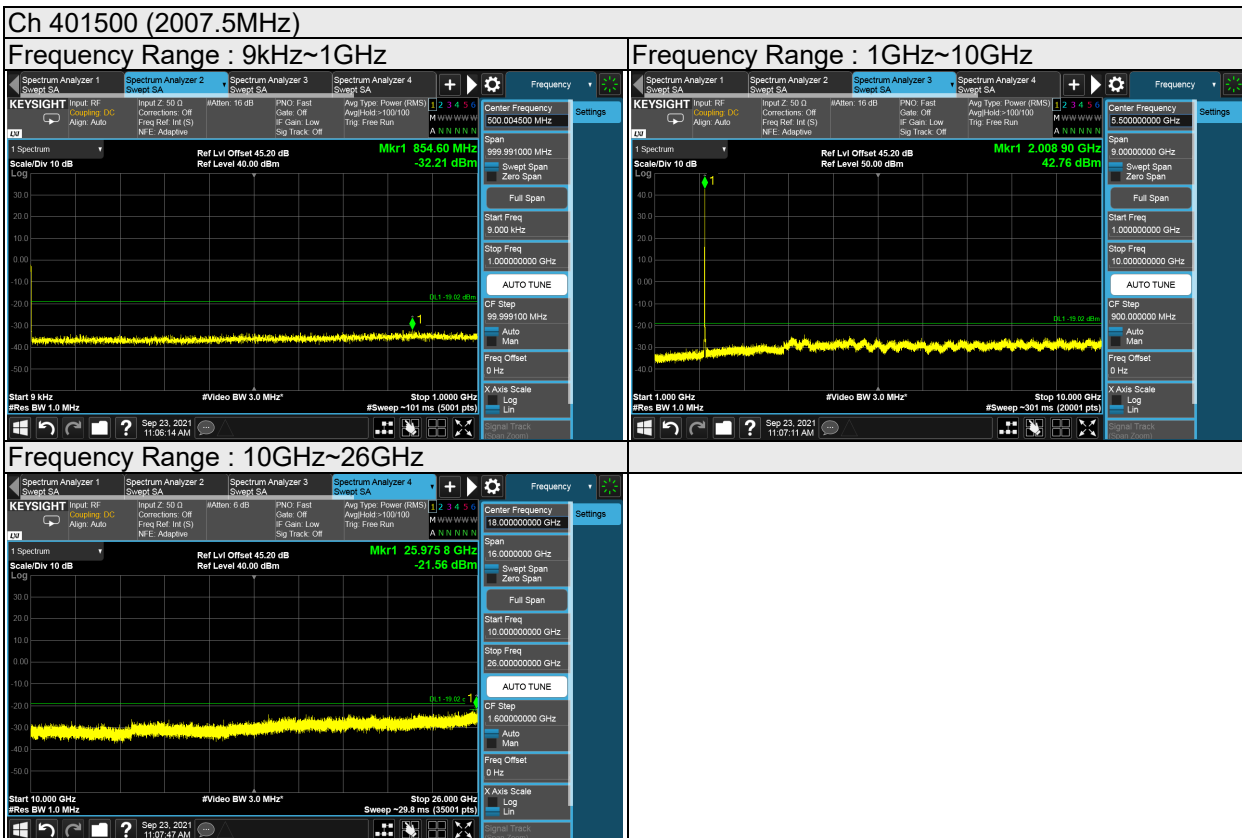
Frequency Range : 1GHz~10GHz



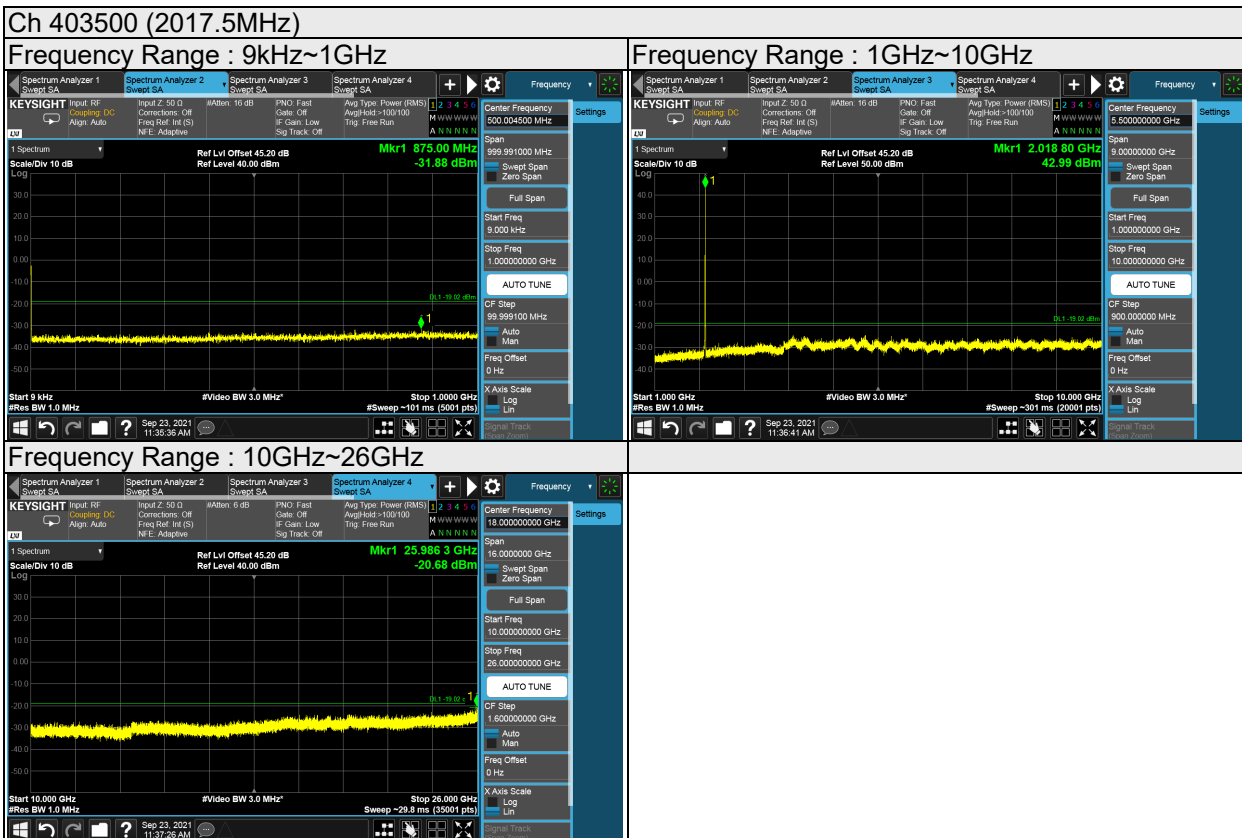
Frequency Range : 10GHz~26GHz



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



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



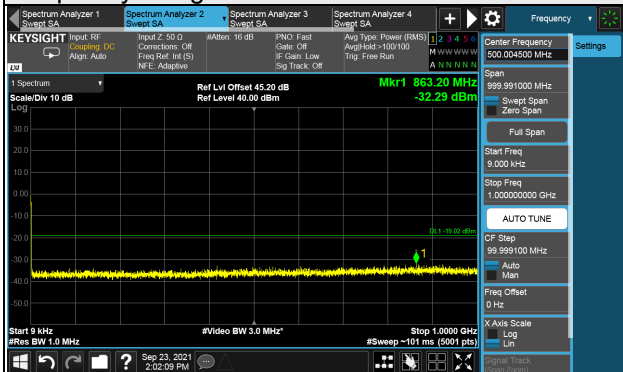
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

25MHz-Ant. TX 0

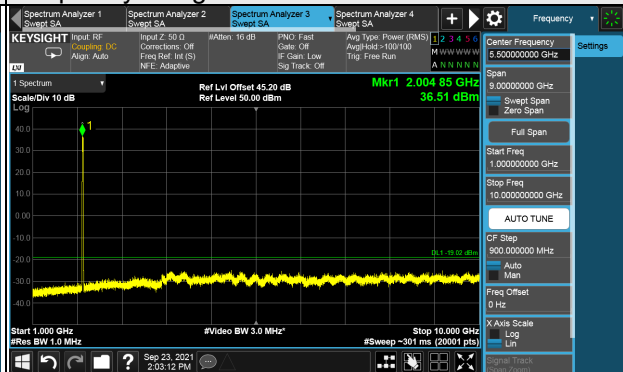
QPSK

Ch 401500 (2007.5MHz)

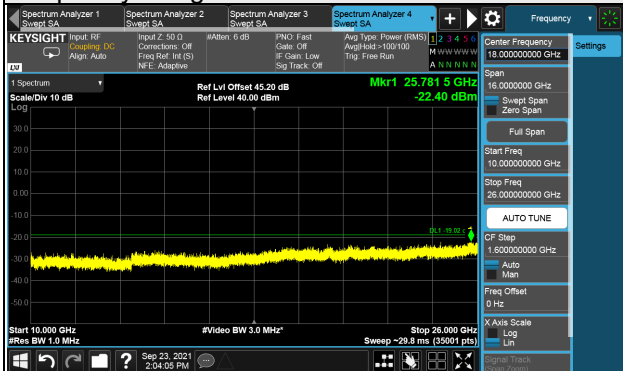
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz



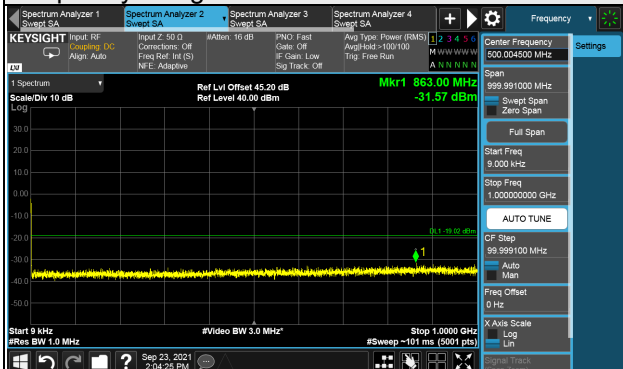
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

25MHz-Ant. TX 1

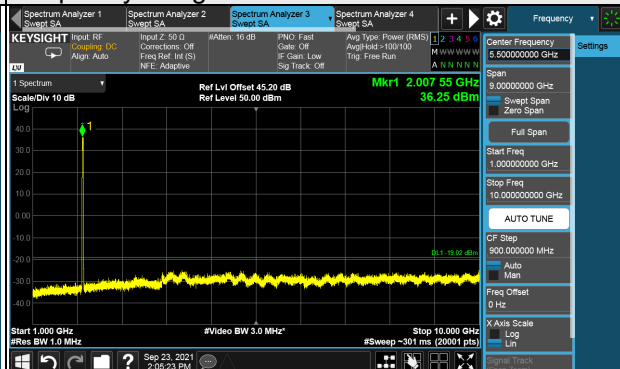
QPSK

Ch 401500 (2007.5MHz)

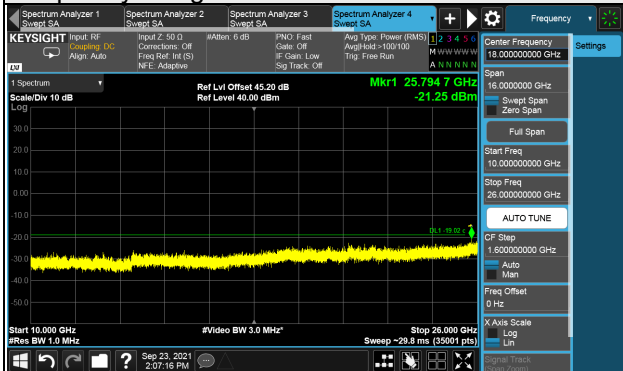
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz



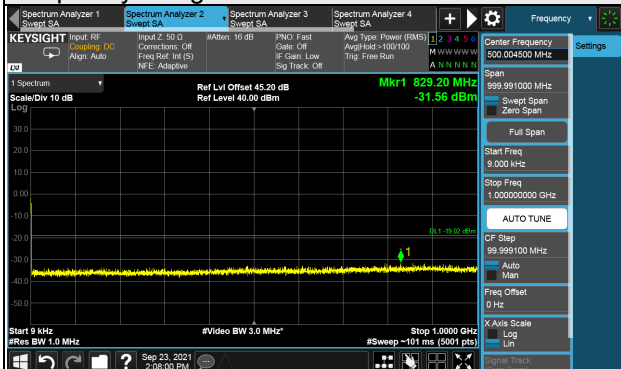
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

25MHz-Ant. TX 2

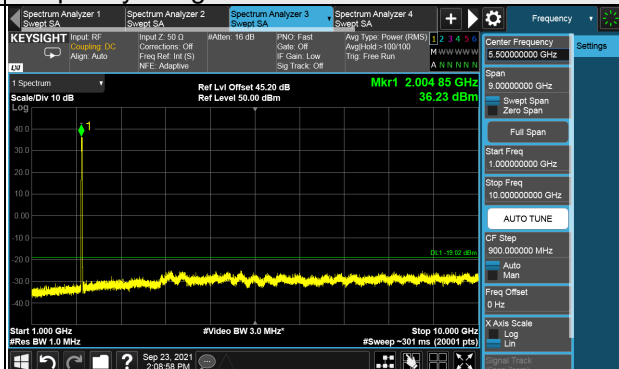
QPSK

Ch 401500 (2007.5MHz)

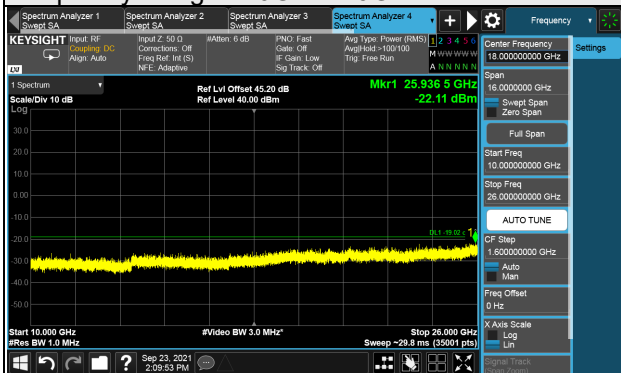
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz



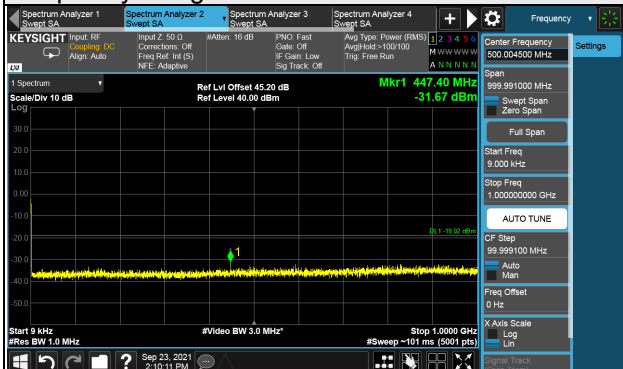
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

25MHz-Ant. TX 3

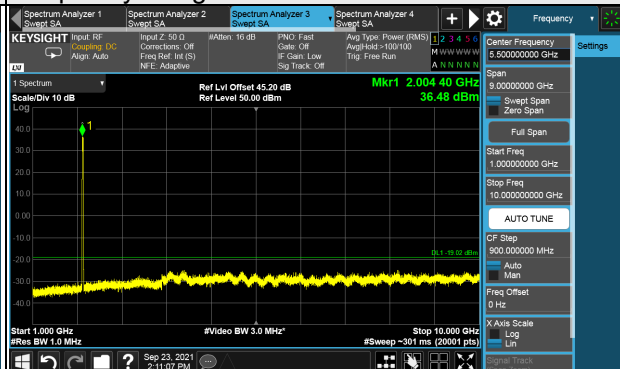
QPSK

Ch 401500 (2007.5MHz)

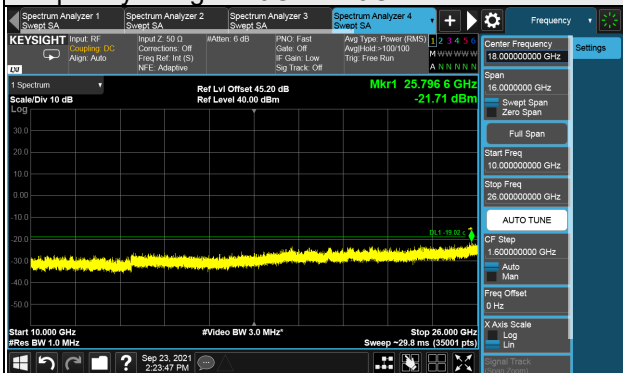
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz



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

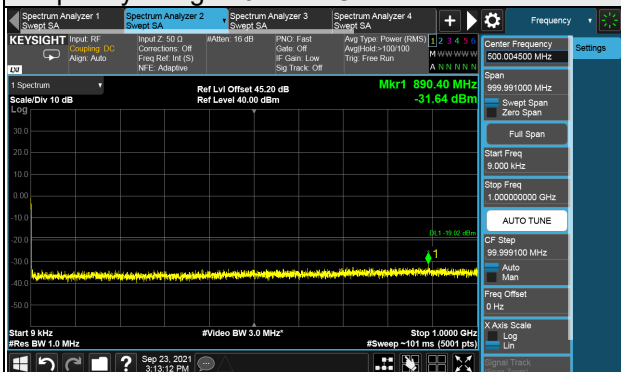
Dual Carrier

Contiguous_5MHz+5MHz
Ant. TX 0

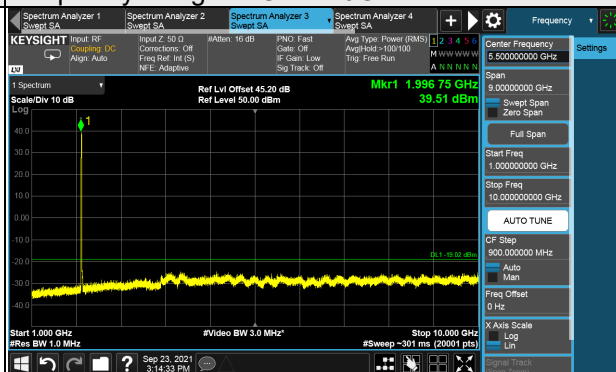
16QAM

Ch 399500 (1997.5MHz)+Ch 400500 (2002.5MHz)

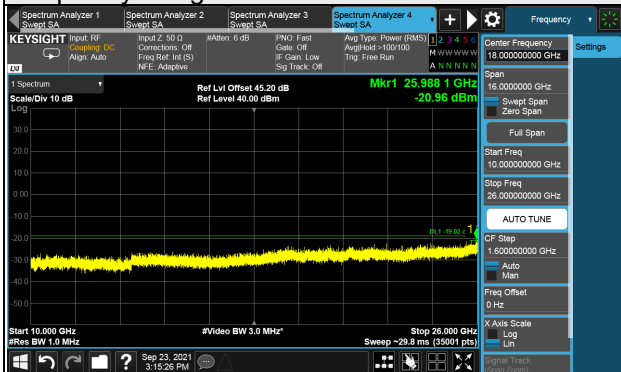
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



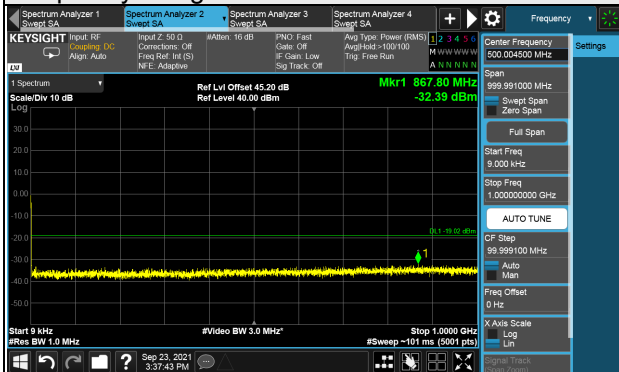
Frequency Range : 10GHz~26GHz



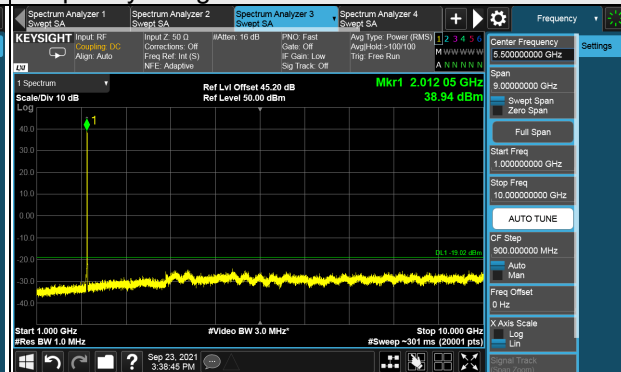
16QAM

Ch 402500 (2012.5MHz)+Ch 403500 (2017.5MHz)

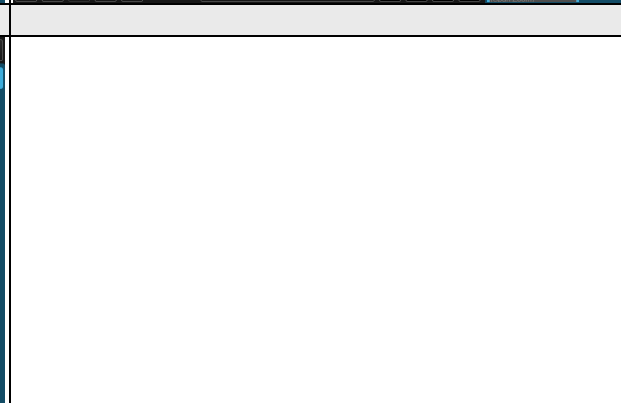
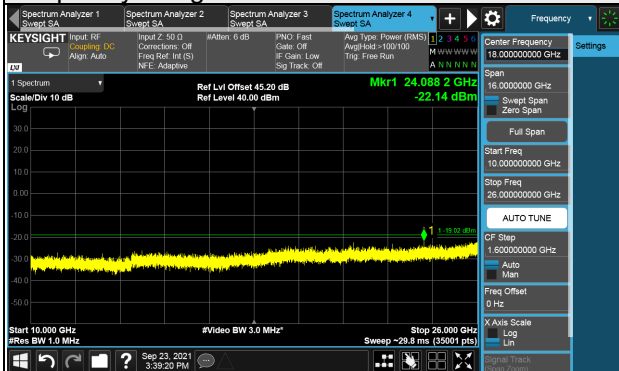
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

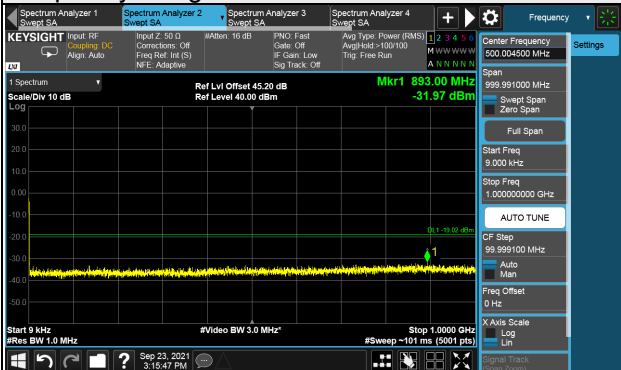


Ant. TX 1

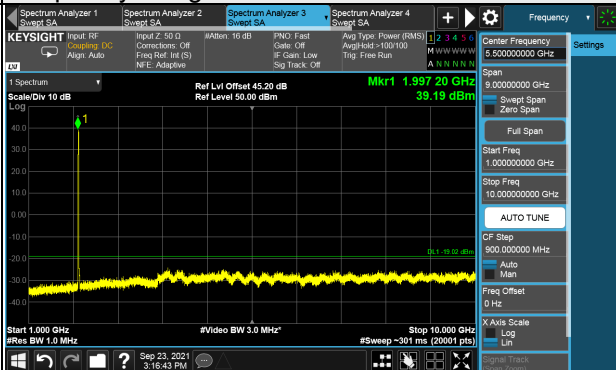
16QAM

Ch 399500 (1997.5MHz)+Ch 400500 (2002.5MHz)

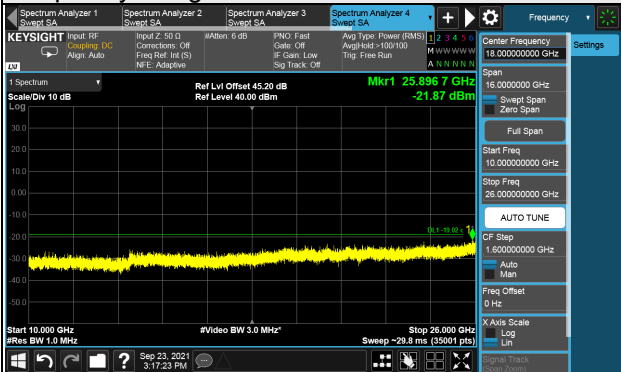
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



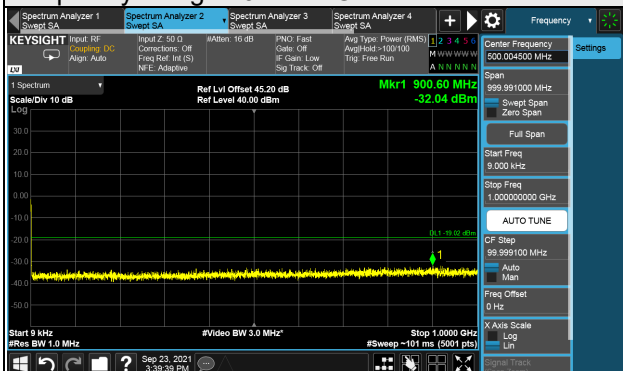
Frequency Range : 10GHz~26GHz



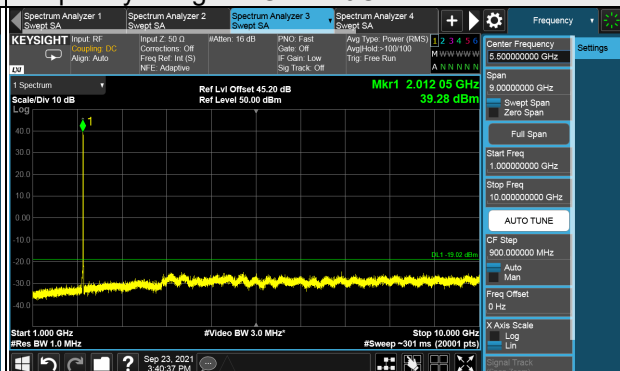
16QAM

Ch 402500 (2012.5MHz)+Ch 403500 (2017.5MHz)

Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

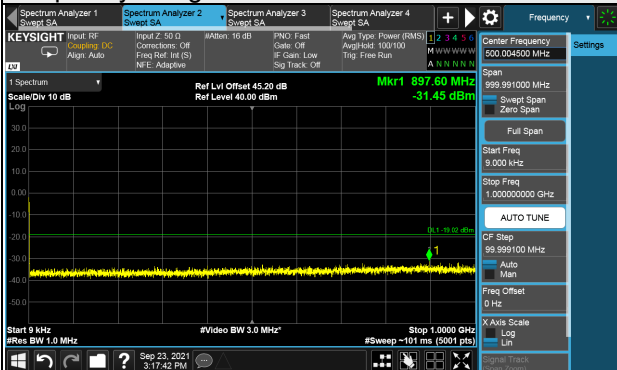


Ant. TX 2

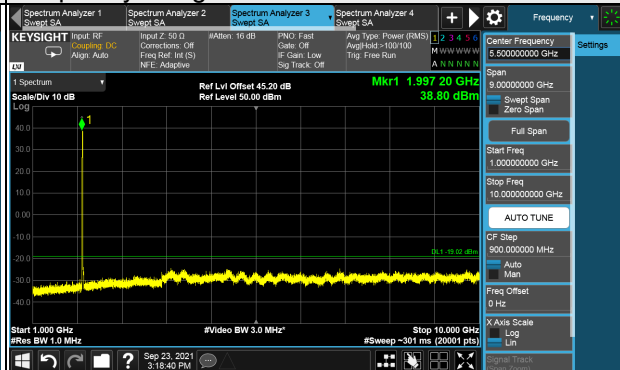
16QAM

Ch 399500 (1997.5MHz)+Ch 400500 (2002.5MHz)

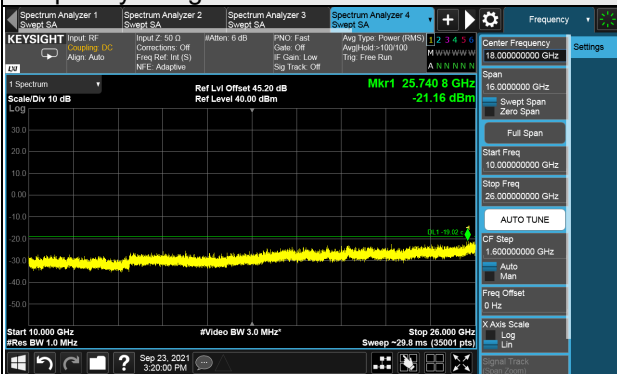
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



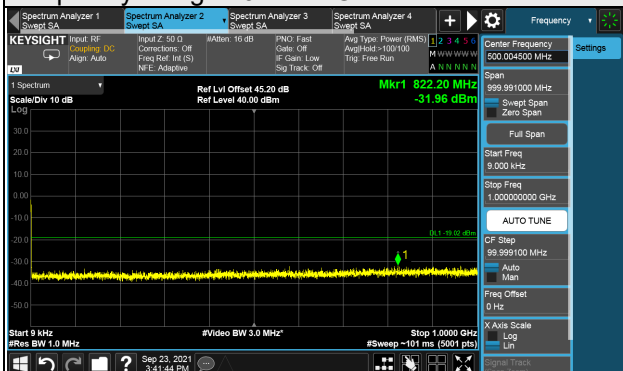
Frequency Range : 10GHz~26GHz



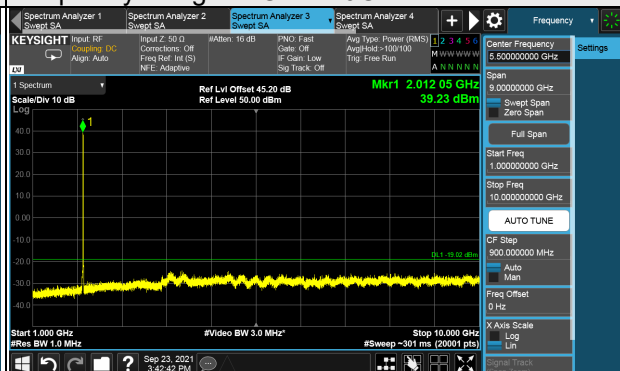
16QAM

Ch 402500 (2012.5MHz)+Ch 403500 (2017.5MHz)

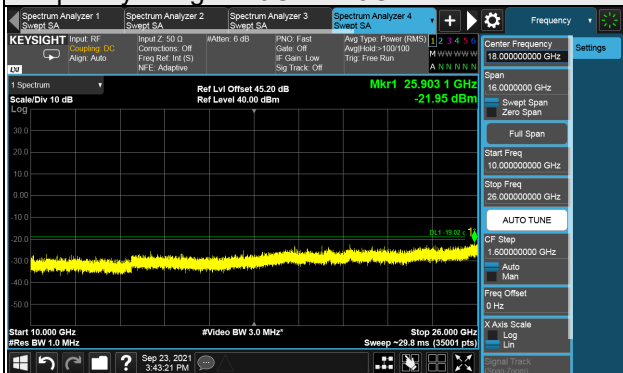
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

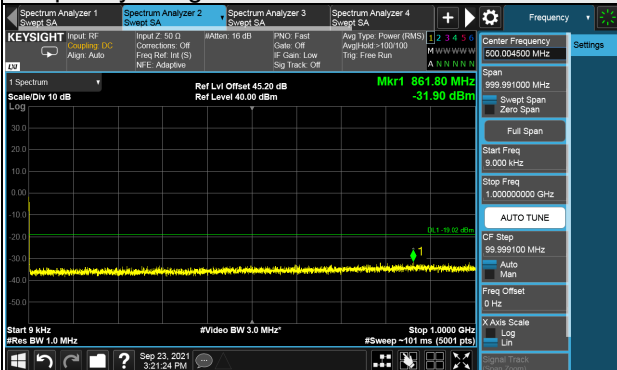


Ant. TX 3

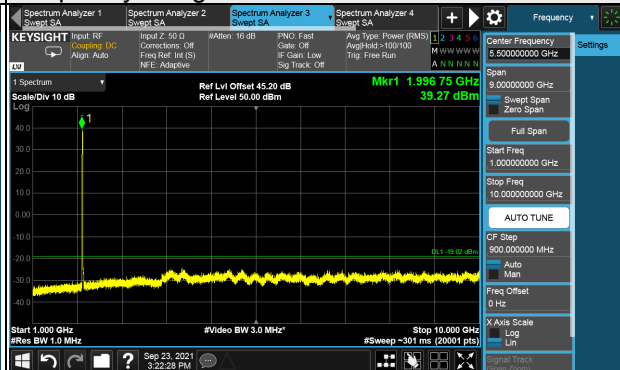
16QAM

Ch 399500 (1997.5MHz)+Ch 400500 (2002.5MHz)

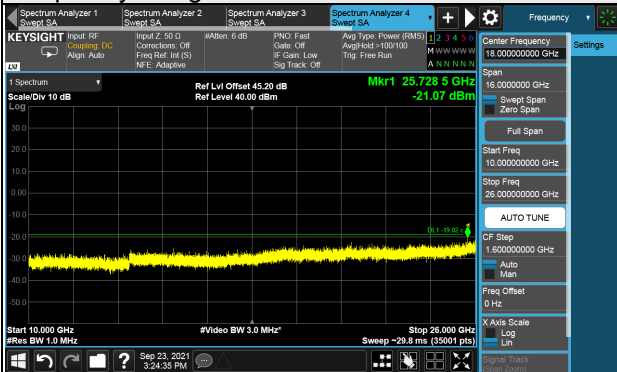
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



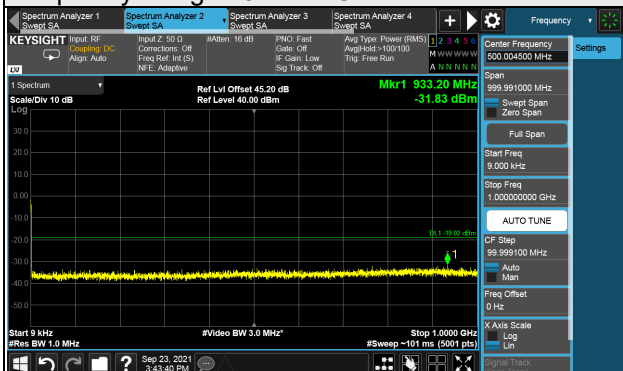
Frequency Range : 10GHz~26GHz



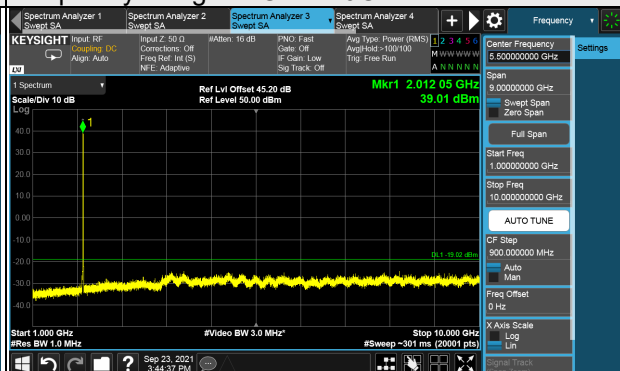
16QAM

Ch 402500 (2012.5MHz)+Ch 403500 (2017.5MHz)

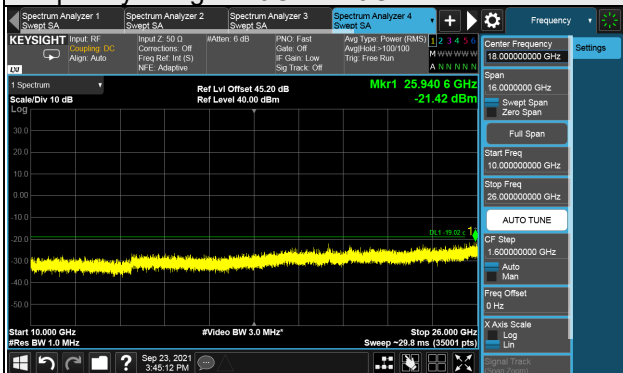
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

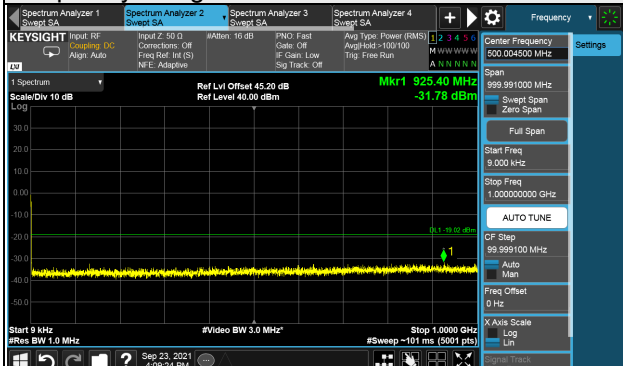


Contiguous_20MHz+5MHz
Ant. TX 0

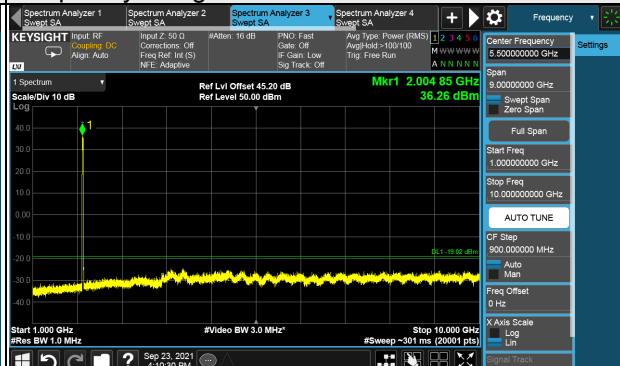
16QAM

Ch 401000 (2005.0MHz)+Ch 403500 (2017.5MHz)

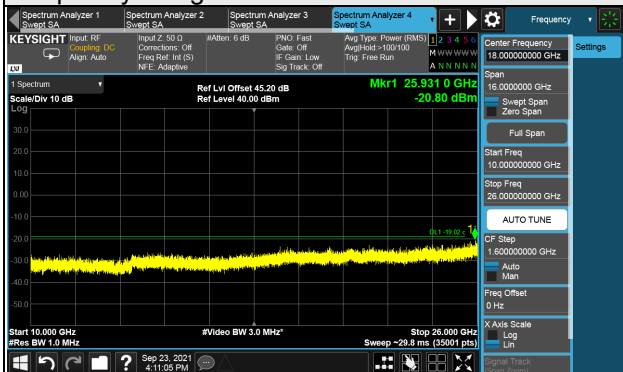
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

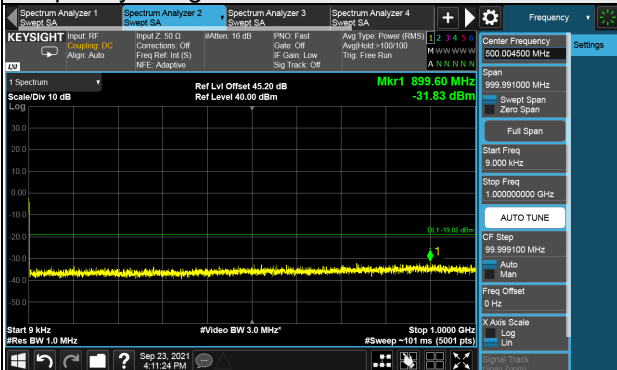


Ant. TX 1

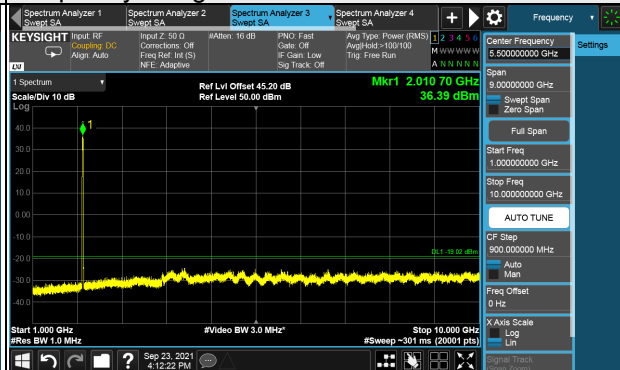
16QAM

Ch 401000 (2005.0MHz)+Ch 403500 (2017.5MHz)

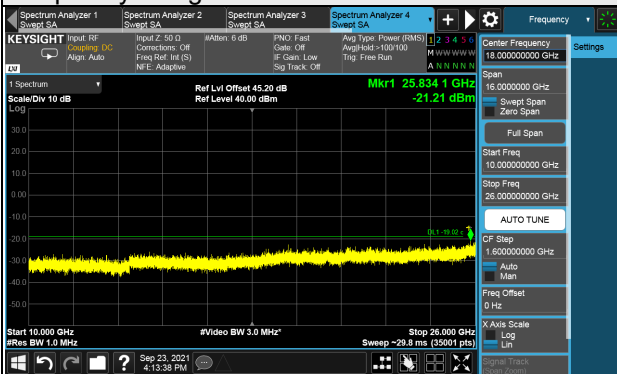
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

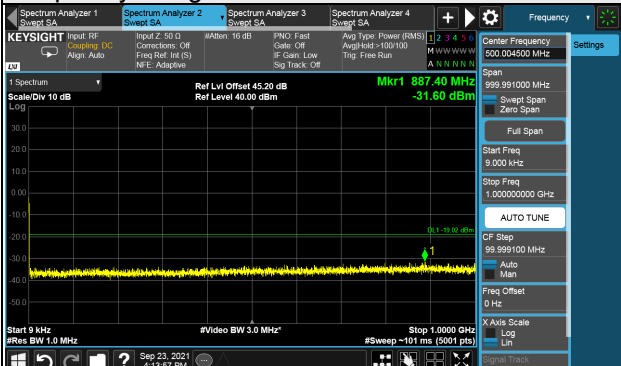


Ant. TX 2

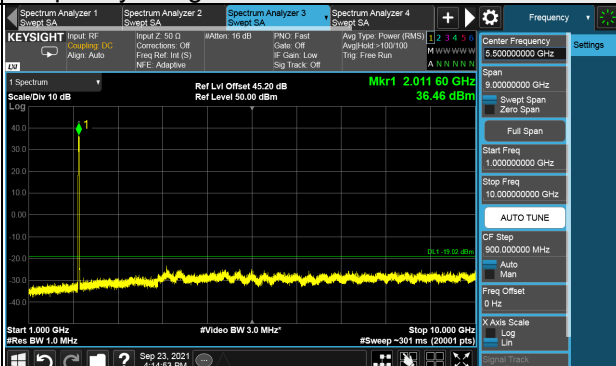
16QAM

Ch 401000 (2005.0MHz)+Ch 403500 (2017.5MHz)

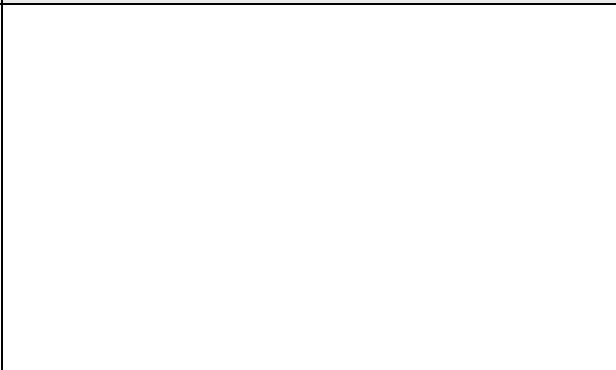
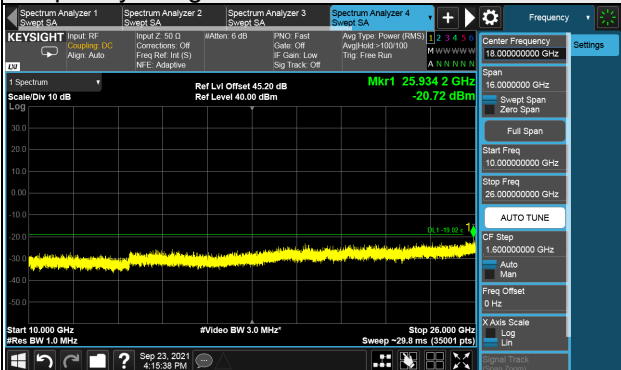
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz

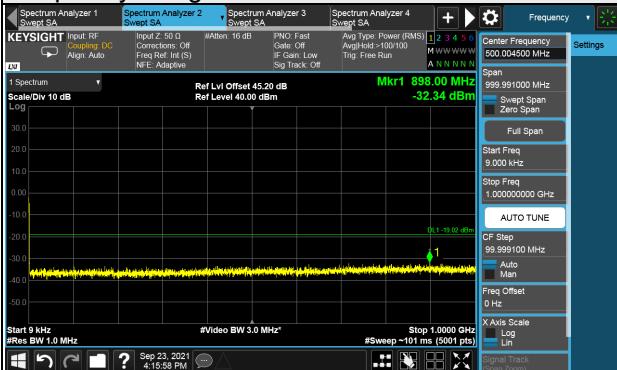


Ant. TX 3

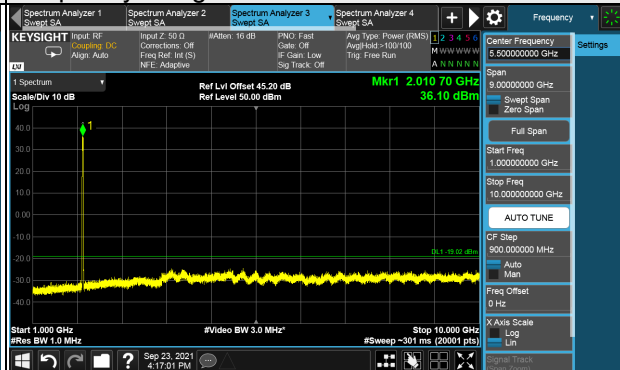
16QAM

Ch 401000 (2005.0MHz)+Ch 403500 (2017.5MHz)

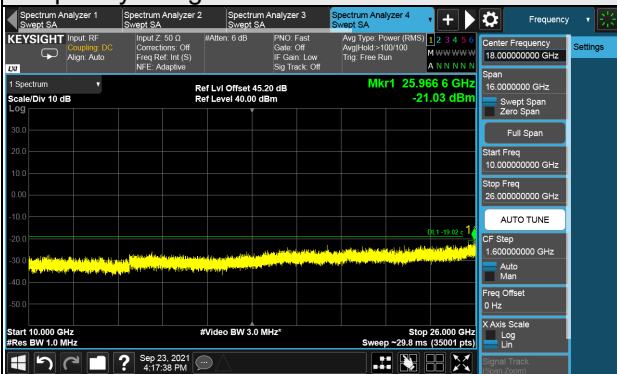
Frequency Range : 9kHz~1GHz



Frequency Range : 1GHz~10GHz



Frequency Range : 10GHz~26GHz



4.4 Radiated Emission Measurement

4.4.1 Limits of Radiated Emission Measurement

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $43 + 10 \log (P)$ dB. The limit of emission is equal to -13 dBm.

4.4.2 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

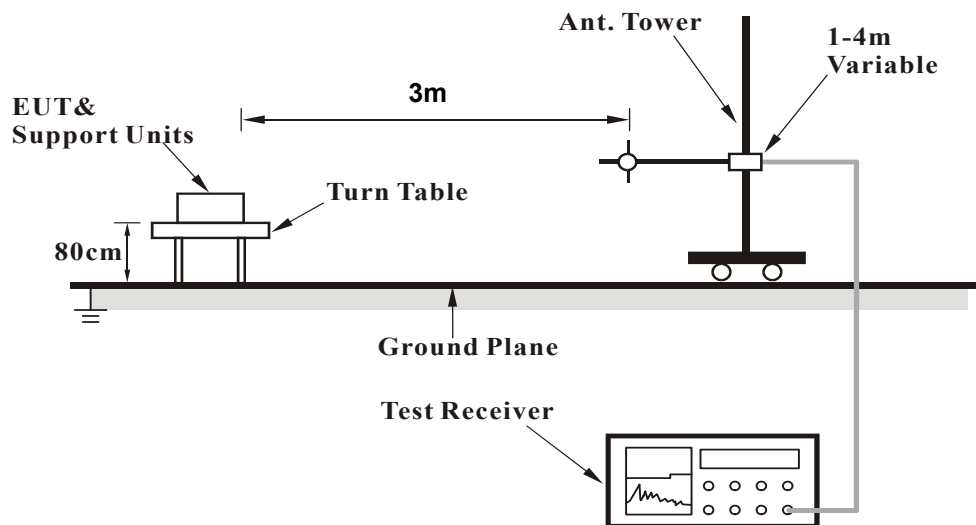
NOTE: The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1MHz/3MHz.

4.4.3 Deviation from Test Standard

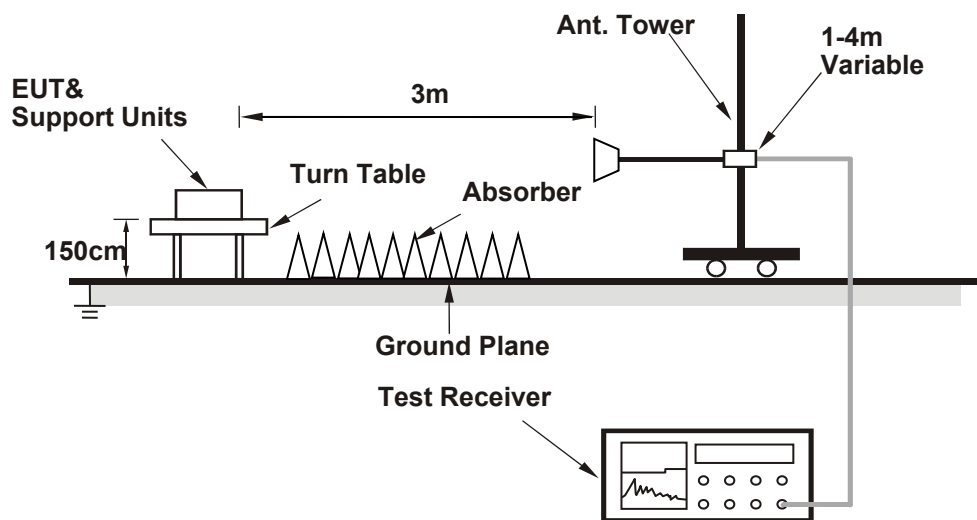
No deviation.

4.4.4 Test Setup

<Frequency Range below 1GHz>



<Frequency Range above 1GHz>



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

4.4.5 Test Results

Band n66

5MHz_Single Carrier

Below 1GHz

Test Frequency	2112.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.97	-66.25	-13.00	-53.25	1.50 H	46	38.52	-104.77
2	108.66	-72.83	-13.00	-59.83	1.50 H	237	33.26	-106.09
3	149.27	-72.47	-13.00	-59.47	1.50 H	231	30.37	-102.84
4	196.68	-67.15	-13.00	-54.15	1.50 H	241	38.64	-105.79
5	309.75	-70.66	-13.00	-57.66	1.50 H	33	30.75	-101.41
6	486.48	-66.91	-13.00	-53.91	1.50 H	73	29.77	-96.68
Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.51	-63.43	-13.00	-50.43	1.50 V	111	41.22	-104.65
2	47.65	-65.03	-13.00	-52.03	1.50 V	274	38.34	-103.37
3	105.36	-70.05	-13.00	-57.05	1.50 V	334	36.54	-106.59
4	160.54	-68.43	-13.00	-55.43	1.50 V	202	34.59	-103.02
5	196.93	-72.63	-13.00	-59.63	1.50 V	36	33.17	-105.80
6	379.76	-68.11	-13.00	-55.11	1.50 V	14	31.47	-99.58

Remarks:

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

Test Frequency	2155.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.99	-65.27	-13.00	-52.27	1.50 H	42	39.51	-104.78
2	108.92	-71.76	-13.00	-58.76	1.50 H	339	34.31	-106.07
3	148.94	-72.39	-13.00	-59.39	1.50 H	287	30.48	-102.87
4	196.42	-69.04	-13.00	-56.04	1.50 H	219	36.75	-105.79
5	310.22	-71.81	-13.00	-58.81	1.50 H	64	29.58	-101.39
6	486.96	-68.20	-13.00	-55.20	1.50 H	37	28.47	-96.67

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.69	-63.41	-13.00	-50.41	1.50 V	134	41.29	-104.70
2	47.56	-66.42	-13.00	-53.42	1.50 V	86	36.96	-103.38
3	105.51	-69.76	-13.00	-56.76	1.50 V	82	36.81	-106.57
4	160.99	-70.90	-13.00	-57.90	1.50 V	264	32.13	-103.03
5	196.45	-72.81	-13.00	-59.81	1.50 V	351	32.98	-105.79
6	379.93	-69.14	-13.00	-56.14	1.50 V	83	30.44	-99.58

Remarks:

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

Test Frequency	2197.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.26	-65.98	-13.00	-52.98	1.50 H	115	38.73	-104.71
2	108.95	-72.58	-13.00	-59.58	1.50 H	323	33.48	-106.06
3	149.43	-72.15	-13.00	-59.15	1.50 H	137	30.67	-102.82
4	196.34	-68.94	-13.00	-55.94	1.50 H	83	36.85	-105.79
5	309.83	-71.95	-13.00	-58.95	1.50 H	75	29.46	-101.41
6	486.22	-68.30	-13.00	-55.30	1.50 H	229	28.39	-96.69

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.73	-63.15	-13.00	-50.15	1.50 V	19	41.56	-104.71
2	47.19	-64.68	-13.00	-51.68	1.50 V	92	38.75	-103.43
3	105.47	-71.76	-13.00	-58.76	1.50 V	254	34.82	-106.58
4	160.49	-69.89	-13.00	-56.89	1.50 V	313	33.12	-103.01
5	196.99	-72.27	-13.00	-59.27	1.50 V	241	33.53	-105.80
6	379.45	-69.69	-13.00	-56.69	1.50 V	78	29.90	-99.59

Remarks:

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

Above 1GHz

Test Frequency	2112.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4225.00	-63.65	-13.00	-50.65	1.50 H	221	29.34	-92.99
2	5281.25	-62.13	-13.00	-49.13	1.50 H	12	28.76	-90.89
3	6337.50	-63.84	-13.00	-50.84	1.50 H	325	25.32	-89.16
4	7393.75	-62.92	-13.00	-49.92	2.00 H	227	22.63	-85.55

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4225.00	-63.53	-13.00	-50.53	1.50 V	229	29.46	-92.99
2	5281.25	-62.57	-13.00	-49.57	1.50 V	83	28.32	-90.89
3	6337.50	-62.41	-13.00	-49.41	1.50 V	127	26.75	-89.16
4	7393.75	-63.01	-13.00	-50.01	1.50 V	47	22.54	-85.55

Remarks:

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

Test Frequency	2155.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.20	-13.00	-50.20	1.50 H	73	29.57	-92.77
2	5387.50	-62.17	-13.00	-49.17	1.50 H	301	28.73	-90.90
3	6465.00	-62.86	-13.00	-49.86	1.50 H	44	25.36	-88.22
4	7542.50	-62.84	-13.00	-49.84	1.50 H	93	22.55	-85.39

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.89	-13.00	-50.89	1.50 V	134	28.88	-92.77
2	5387.50	-63.20	-13.00	-50.20	1.50 V	124	27.70	-90.90
3	6465.00	-62.72	-13.00	-49.72	1.50 V	287	25.50	-88.22
4	7542.50	-62.51	-13.00	-49.51	1.50 V	267	22.88	-85.39

Remarks:

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

Test Frequency	2197.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4395.00	-63.31	-13.00	-50.31	1.50 H	129	29.48	-92.79
2	5493.75	-62.82	-13.00	-49.82	1.50 H	47	27.83	-90.65
3	6592.50	-62.98	-13.00	-49.98	1.50 H	239	24.84	-87.82
4	7691.25	-62.70	-13.00	-49.70	2.00 H	227	23.18	-85.88

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4395.00	-63.57	-13.00	-50.57	1.50 V	82	29.22	-92.79
2	5493.75	-62.73	-13.00	-49.73	1.50 V	147	27.92	-90.65
3	6592.50	-62.46	-13.00	-49.46	1.50 V	238	25.36	-87.82
4	7691.25	-62.70	-13.00	-49.70	1.50 V	284	23.18	-85.88

Remarks:

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

20MHz_Single Carrier

Below 1GHz

Test Frequency	2120.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.13	-66.33	-13.00	-53.33	1.50 H	25	38.42	-104.75
2	109.02	-73.27	-13.00	-60.27	1.50 H	228	32.79	-106.06
3	149.29	-72.11	-13.00	-59.11	1.50 H	43	30.72	-102.83
4	196.44	-66.78	-13.00	-53.78	1.50 H	239	39.01	-105.79
5	310.01	-70.22	-13.00	-57.22	1.50 H	23	31.18	-101.40
6	486.25	-66.86	-13.00	-53.86	1.50 H	177	29.82	-96.68

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.66	-62.98	-13.00	-49.98	1.50 V	10	41.71	-104.69
2	47.54	-64.65	-13.00	-51.65	1.50 V	326	38.74	-103.39
3	105.42	-70.19	-13.00	-57.19	1.50 V	274	36.39	-106.58
4	160.86	-68.39	-13.00	-55.39	1.50 V	306	34.64	-103.03
5	196.76	-72.16	-13.00	-59.16	1.50 V	83	33.64	-105.80
6	379.32	-68.50	-13.00	-55.50	1.50 V	211	31.09	-99.59

Remarks:

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

Test Frequency	2155.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.16	-65.38	-13.00	-52.38	1.50 H	73	39.36	-104.74
2	108.39	-71.69	-13.00	-58.69	1.50 H	114	34.42	-106.11
3	148.81	-72.89	-13.00	-59.89	1.50 H	321	29.99	-102.88
4	196.75	-68.67	-13.00	-55.67	1.50 H	345	37.12	-105.79
5	309.35	-71.91	-13.00	-58.91	1.50 H	258	29.52	-101.43
6	486.85	-67.70	-13.00	-54.70	1.50 H	155	28.97	-96.67

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.64	-63.47	-13.00	-50.47	1.50 V	72	41.22	-104.69
2	47.39	-66.50	-13.00	-53.50	1.50 V	234	36.90	-103.40
3	105.32	-69.44	-13.00	-56.44	1.50 V	347	37.15	-106.59
4	160.85	-71.00	-13.00	-58.00	1.50 V	251	32.03	-103.03
5	196.85	-72.66	-13.00	-59.66	1.50 V	47	33.14	-105.80
6	379.72	-69.09	-13.00	-56.09	1.50 V	135	30.49	-99.58

Remarks:

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

Test Frequency	2190.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.03	-65.87	-13.00	-52.87	1.50 H	39	38.90	-104.77
2	108.94	-72.77	-13.00	-59.77	1.50 H	157	33.30	-106.07
3	149.35	-72.64	-13.00	-59.64	1.50 H	136	30.18	-102.82
4	196.32	-68.69	-13.00	-55.69	1.50 H	243	37.10	-105.79
5	309.42	-72.44	-13.00	-59.44	1.50 H	342	28.98	-101.42
6	486.46	-67.88	-13.00	-54.88	1.50 H	302	28.80	-96.68

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.76	-62.83	-13.00	-49.83	1.50 V	21	41.89	-104.72
2	47.29	-64.35	-13.00	-51.35	1.50 V	320	39.07	-103.42
3	105.09	-71.34	-13.00	-58.34	1.50 V	47	35.27	-106.61
4	160.48	-70.36	-13.00	-57.36	1.50 V	152	32.65	-103.01
5	196.42	-72.25	-13.00	-59.25	1.50 V	239	33.54	-105.79
6	380.14	-69.57	-13.00	-56.57	1.50 V	58	30.01	-99.58

Remarks:

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

Above 1GHz

Test Frequency	2120.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m								
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No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4240.00	-63.53	-13.00	-50.53	1.50 H	234	29.44	-92.97
2	5300.00	-62.19	-13.00	-49.19	1.50 H	117	28.72	-90.91
3	6360.00	-64.16	-13.00	-51.16	1.50 H	247	24.93	-89.09
4	7420.00	-62.60	-13.00	-49.60	1.50 H	48	22.94	-85.54

Antenna Polarity & Test Distance : Vertical at 3m								
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No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4240.00	-63.43	-13.00	-50.43	1.50 V	127	29.54	-92.97
2	5300.00	-62.48	-13.00	-49.48	1.50 V	287	28.43	-90.91
3	6360.00	-62.18	-13.00	-49.18	1.50 V	83	26.91	-89.09
4	7420.00	-62.92	-13.00	-49.92	1.50 V	79	22.62	-85.54

Remarks:

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

Test Frequency	2155.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.07	-13.00	-50.07	1.50 H	137	29.70	-92.77
2	5387.50	-62.14	-13.00	-49.14	1.50 H	89	28.76	-90.90
3	6465.00	-62.70	-13.00	-49.70	1.50 H	238	25.52	-88.22
4	7542.50	-62.64	-13.00	-49.64	1.50 H	337	22.75	-85.39

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.83	-13.00	-50.83	1.50 V	227	28.94	-92.77
2	5387.50	-63.14	-13.00	-50.14	1.50 V	344	27.76	-90.90
3	6465.00	-62.65	-13.00	-49.65	1.50 V	220	25.57	-88.22
4	7542.50	-62.33	-13.00	-49.33	1.50 V	82	23.06	-85.39

Remarks:

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

Test Frequency	2190.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4380.00	-63.30	-13.00	-50.30	1.50 H	202	29.45	-92.75
2	5475.00	-62.76	-13.00	-49.76	1.50 H	52	27.98	-90.74
3	6570.00	-62.75	-13.00	-49.75	1.50 H	117	25.10	-87.85
4	7665.00	-62.57	-13.00	-49.57	1.50 H	47	23.25	-85.82

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4380.00	-63.42	-13.00	-50.42	1.50 V	86	29.33	-92.75
2	5475.00	-62.50	-13.00	-49.50	1.50 V	229	28.24	-90.74
3	6570.00	-62.37	-13.00	-49.37	1.50 V	358	25.48	-87.85
4	7665.00	-62.54	-13.00	-49.54	1.50 V	221	23.28	-85.82

Remarks:

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

Non-Contiguous_5MHz+5MHz_Dual Carrier

Below 1GHz

Test Frequency	2112.5 MHz+ 2167.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.04	-66.66	-13.00	-53.66	1.50 H	234	38.11	-104.77
2	108.75	-73.24	-13.00	-60.24	1.50 H	232	32.84	-106.08
3	149.18	-72.90	-13.00	-59.90	1.50 H	61	29.95	-102.85
4	196.68	-67.15	-13.00	-54.15	1.50 H	358	38.64	-105.79
5	309.84	-70.65	-13.00	-57.65	1.50 H	228	30.76	-101.41
6	486.81	-67.31	-13.00	-54.31	1.50 H	25	29.36	-96.67

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.58	-63.27	-13.00	-50.27	1.50 V	58	41.40	-104.67
2	47.21	-64.66	-13.00	-51.66	1.50 V	358	38.76	-103.42
3	105.53	-69.98	-13.00	-56.98	1.50 V	305	36.59	-106.57
4	160.25	-68.22	-13.00	-55.22	1.50 V	127	34.79	-103.01
5	197.36	-73.03	-13.00	-60.03	1.50 V	241	32.77	-105.80
6	379.53	-67.75	-13.00	-54.75	1.50 V	82	31.84	-99.59

Remarks:

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

Test Frequency	2127.5 MHz+ 2182.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.15	-65.41	-13.00	-52.41	1.50 H	47	39.33	-104.74
2	108.66	-71.69	-13.00	-58.69	1.50 H	202	34.40	-106.09
3	149.42	-71.97	-13.00	-58.97	1.50 H	293	30.85	-102.82
4	196.34	-69.04	-13.00	-56.04	1.50 H	67	36.75	-105.79
5	309.28	-71.34	-13.00	-58.34	1.50 H	172	30.09	-101.43
6	486.61	-68.06	-13.00	-55.06	1.50 H	230	28.62	-96.68

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.64	-63.33	-13.00	-50.33	1.50 V	127	41.36	-104.69
2	47.26	-66.45	-13.00	-53.45	1.50 V	297	36.97	-103.42
3	105.85	-69.88	-13.00	-56.88	1.50 V	334	36.66	-106.54
4	160.86	-70.94	-13.00	-57.94	1.50 V	142	32.09	-103.03
5	197.38	-72.56	-13.00	-59.56	1.50 V	239	33.24	-105.80
6	379.63	-69.58	-13.00	-56.58	1.50 V	329	30.00	-99.58

Remarks:

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

Test Frequency	2142.5 MHz+ 2197.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.06	-65.76	-13.00	-52.76	1.50 H	32	39.00	-104.76
2	109.14	-72.18	-13.00	-59.18	1.50 H	267	33.88	-106.06
3	149.12	-72.64	-13.00	-59.64	1.50 H	314	30.22	-102.86
4	196.33	-69.36	-13.00	-56.36	1.50 H	53	36.43	-105.79
5	310.06	-72.06	-13.00	-59.06	1.50 H	141	29.34	-101.40
6	486.42	-68.35	-13.00	-55.35	1.50 H	129	28.33	-96.68

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.55	-63.42	-13.00	-50.42	1.50 V	14	41.24	-104.66
2	47.17	-64.82	-13.00	-51.82	1.50 V	264	38.61	-103.43
3	105.63	-72.06	-13.00	-59.06	1.50 V	231	34.50	-106.56
4	160.35	-70.23	-13.00	-57.23	1.50 V	303	32.78	-103.01
5	197.16	-71.85	-13.00	-58.85	1.50 V	74	33.95	-105.80
6	379.77	-69.45	-13.00	-56.45	1.50 V	26	30.13	-99.58

Remarks:

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

Above 1GHz

Test Frequency	2112.5 MHz+ 2167.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4280.00	-63.44	-13.00	-50.44	1.50 H	37	29.42	-92.86
2	5350.00	-62.59	-13.00	-49.59	1.50 H	114	28.32	-90.91
3	6420.00	-63.44	-13.00	-50.44	1.50 H	324	25.07	-88.51
4	7490.00	-62.53	-13.00	-49.53	1.50 H	193	22.90	-85.43

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4280.00	-63.47	-13.00	-50.47	1.50 V	121	29.39	-92.86
2	5350.00	-62.39	-13.00	-49.39	1.50 V	229	28.52	-90.91
3	6420.00	-62.40	-13.00	-49.40	1.50 V	152	26.11	-88.51
4	7490.00	-62.83	-13.00	-49.83	1.50 V	323	22.60	-85.43

Remarks:

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

Test Frequency	2127.5 MHz+ 2182.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.08	-13.00	-50.08	1.50 H	103	29.69	-92.77
2	5387.50	-62.08	-13.00	-49.08	1.50 H	268	28.82	-90.90
3	6465.00	-62.84	-13.00	-49.84	1.50 H	247	25.38	-88.22
4	7542.50	-62.71	-13.00	-49.71	1.50 H	174	22.68	-85.39

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.66	-13.00	-50.66	1.50 V	289	29.11	-92.77
2	5387.50	-63.09	-13.00	-50.09	1.50 V	47	27.81	-90.90
3	6465.00	-62.64	-13.00	-49.64	1.50 V	81	25.58	-88.22
4	7542.50	-62.40	-13.00	-49.40	1.50 V	147	22.99	-85.39

Remarks:

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

Test Frequency	2142.5 MHz+ 2197.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4340.00	-63.21	-13.00	-50.21	1.50 H	133	29.49	-92.70
2	5425.00	-62.67	-13.00	-49.67	1.50 H	73	28.21	-90.88
3	6510.00	-62.92	-13.00	-49.92	1.50 H	68	25.17	-88.09
4	7595.00	-62.47	-13.00	-49.47	1.50 H	235	23.02	-85.49

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4340.00	-63.42	-13.00	-50.42	1.50 V	177	29.28	-92.70
2	5425.00	-62.65	-13.00	-49.65	1.50 V	320	28.23	-90.88
3	6510.00	-62.28	-13.00	-49.28	1.50 V	268	25.81	-88.09
4	7595.00	-62.67	-13.00	-49.67	1.50 V	241	22.82	-85.49

Remarks:

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

Contiguous_20MHz+20MHz_Dual Carrier

Below 1GHz

Test Frequency	2120.0 MHz+ 2140.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.97	-66.67	-13.00	-53.67	1.50 H	65	38.10	-104.77
2	108.24	-72.50	-13.00	-59.50	1.50 H	134	33.63	-106.13
3	149.29	-72.11	-13.00	-59.11	1.50 H	326	30.72	-102.83
4	196.77	-67.10	-13.00	-54.10	1.50 H	31	38.70	-105.80
5	310.14	-70.26	-13.00	-57.26	1.50 H	213	31.13	-101.39
6	486.12	-66.99	-13.00	-53.99	1.50 H	175	29.70	-96.69

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.63	-63.42	-13.00	-50.42	1.50 V	73	41.26	-104.68
2	47.52	-64.97	-13.00	-51.97	1.50 V	124	38.42	-103.39
3	104.98	-69.61	-13.00	-56.61	1.50 V	237	37.02	-106.63
4	160.84	-68.82	-13.00	-55.82	1.50 V	303	34.21	-103.03
5	196.72	-72.76	-13.00	-59.76	1.50 V	43	33.03	-105.79
6	379.83	-68.38	-13.00	-55.38	1.50 V	168	31.20	-99.58

Remarks:

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

Test Frequency	2145.0 MHz+ 2165.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.11	-64.84	-13.00	-51.84	1.50 H	345	39.91	-104.75
2	109.04	-72.19	-13.00	-59.19	1.50 H	208	33.87	-106.06
3	148.89	-72.37	-13.00	-59.37	1.50 H	163	30.51	-102.88
4	196.72	-69.40	-13.00	-56.40	1.50 H	77	36.39	-105.79
5	309.67	-71.83	-13.00	-58.83	1.50 H	241	29.58	-101.41
6	486.04	-67.83	-13.00	-54.83	1.50 H	326	28.86	-96.69

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.58	-63.33	-13.00	-50.33	1.50 V	43	41.34	-104.67
2	47.55	-66.85	-13.00	-53.85	1.50 V	109	36.53	-103.38
3	105.78	-69.77	-13.00	-56.77	1.50 V	219	36.78	-106.55
4	160.85	-70.86	-13.00	-57.86	1.50 V	359	32.17	-103.03
5	196.41	-72.62	-13.00	-59.62	1.50 V	205	33.17	-105.79
6	379.47	-69.39	-13.00	-56.39	1.50 V	84	30.20	-99.59

Remarks:

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

Test Frequency	2170.0 MHz+ 2190.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	31.03	-65.77	-13.00	-52.77	1.50 H	97	39.00	-104.77
2	108.25	-72.09	-13.00	-59.09	1.50 H	63	34.04	-106.13
3	149.58	-71.86	-13.00	-58.86	1.50 H	154	30.94	-102.80
4	196.56	-69.26	-13.00	-56.26	1.50 H	238	36.53	-105.79
5	309.37	-71.83	-13.00	-58.83	1.50 H	341	29.60	-101.43
6	486.82	-68.56	-13.00	-55.56	1.50 H	67	28.11	-96.67

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.62	-63.63	-13.00	-50.63	1.50 V	47	41.05	-104.68
2	47.19	-64.38	-13.00	-51.38	1.50 V	265	39.05	-103.43
3	104.89	-71.66	-13.00	-58.66	1.50 V	316	34.98	-106.64
4	160.67	-69.88	-13.00	-56.88	1.50 V	220	33.14	-103.02
5	197.15	-72.76	-13.00	-59.76	1.50 V	306	33.04	-105.80
6	379.63	-69.93	-13.00	-56.93	1.50 V	117	29.65	-99.58

Remarks:

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

Above 1GHz

Test Frequency	2120.0 MHz+ 2140.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m								
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No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4260.00	-63.56	-13.00	-50.56	1.50 H	107	29.36	-92.92
2	5325.00	-62.32	-13.00	-49.32	1.50 H	327	28.58	-90.90
3	6390.00	-64.17	-13.00	-51.17	1.50 H	281	24.61	-88.78
4	7455.00	-62.58	-13.00	-49.58	1.50 H	47	22.90	-85.48

Antenna Polarity & Test Distance : Vertical at 3m								
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No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4260.00	-63.50	-13.00	-50.50	1.50 V	147	29.42	-92.92
2	5325.00	-62.39	-13.00	-49.39	1.50 V	38	28.51	-90.90
3	6390.00	-62.32	-13.00	-49.32	1.50 V	124	26.46	-88.78
4	7455.00	-62.79	-13.00	-49.79	1.50 V	239	22.69	-85.48

Remarks:

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

Test Frequency	2145.0 MHz+ 2165.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.15	-13.00	-50.15	1.50 H	25	29.62	-92.77
2	5387.50	-61.94	-13.00	-48.94	1.50 H	124	28.96	-90.90
3	6465.00	-62.66	-13.00	-49.66	1.50 H	83	25.56	-88.22
4	7542.50	-62.62	-13.00	-49.62	1.50 H	221	22.77	-85.39

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.84	-13.00	-50.84	1.50 V	117	28.93	-92.77
2	5387.50	-62.95	-13.00	-49.95	1.50 V	325	27.95	-90.90
3	6465.00	-62.48	-13.00	-49.48	1.50 V	299	25.74	-88.22
4	7542.50	-62.33	-13.00	-49.33	1.50 V	59	23.06	-85.39

Remarks:

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

Test Frequency	2170.0 MHz+ 2190.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4360.00	-63.10	-13.00	-50.10	1.50 H	235	29.60	-92.70
2	5450.00	-62.75	-13.00	-49.75	1.50 H	114	28.10	-90.85
3	6540.00	-62.77	-13.00	-49.77	1.50 H	83	25.15	-87.92
4	7630.00	-62.55	-13.00	-49.55	1.50 H	42	23.11	-85.66

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4360.00	-63.53	-13.00	-50.53	1.50 V	124	29.17	-92.70
2	5450.00	-62.71	-13.00	-49.71	1.50 V	58	28.14	-90.85
3	6540.00	-62.40	-13.00	-49.40	1.50 V	328	25.52	-87.92
4	7630.00	-62.63	-13.00	-49.63	1.50 V	114	23.03	-85.66

Remarks:

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

Band n70
5MHz_Single Carrier

Below 1GHz

Test Frequency	1997.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.67	-65.91	-13.00	-52.91	1.50 H	42	38.78	-104.69
2	109.52	-72.68	-13.00	-59.68	1.50 H	39	33.36	-106.04
3	149.12	-72.27	-13.00	-59.27	1.50 H	268	30.59	-102.86
4	197.24	-67.60	-13.00	-54.60	1.50 H	157	38.20	-105.80
5	310.03	-71.31	-13.00	-58.31	1.50 H	241	30.09	-101.40
6	485.58	-67.57	-13.00	-54.57	1.50 H	183	29.13	-96.70

Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.44	-63.99	-13.00	-50.99	1.50 V	231	40.65	-104.64
2	48.16	-65.30	-13.00	-52.30	1.50 V	121	38.02	-103.32
3	105.52	-70.00	-13.00	-57.00	1.50 V	41	36.57	-106.57
4	160.28	-70.06	-13.00	-57.06	1.50 V	297	32.95	-103.01
5	197.34	-72.49	-13.00	-59.49	1.50 V	283	33.31	-105.80
6	379.93	-69.46	-13.00	-56.46	1.50 V	328	30.12	-99.58

Remarks:

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

Test Frequency	2007.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.87	-65.44	-13.00	-52.44	1.50 H	49	39.31	-104.75
2	109.22	-70.98	-13.00	-57.98	1.50 H	264	35.08	-106.06
3	149.45	-72.34	-13.00	-59.34	1.50 H	359	30.48	-102.82
4	197.11	-69.39	-13.00	-56.39	1.50 H	58	36.41	-105.80
5	310.22	-72.22	-13.00	-59.22	1.50 H	211	29.17	-101.39
6	485.36	-68.63	-13.00	-55.63	1.00 H	6	28.07	-96.70

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.68	-63.25	-13.00	-50.25	1.50 V	46	41.45	-104.70
2	48.17	-64.65	-13.00	-51.65	1.50 V	135	38.67	-103.32
3	105.45	-70.62	-13.00	-57.62	1.50 V	354	35.96	-106.58
4	159.84	-69.43	-13.00	-56.43	1.50 V	132	33.54	-102.97
5	196.95	-72.72	-13.00	-59.72	1.50 V	143	33.08	-105.80
6	379.97	-68.29	-13.00	-55.29	1.50 V	26	31.29	-99.58

Remarks:

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

Test Frequency	2017.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.72	-66.07	-13.00	-53.07	1.50 H	63	38.64	-104.71
2	109.67	-73.09	-13.00	-60.09	1.50 H	324	32.95	-106.04
3	149.28	-73.16	-13.00	-60.16	1.50 H	263	29.68	-102.84
4	197.24	-69.49	-13.00	-56.49	1.50 H	208	36.31	-105.80
5	310.29	-71.65	-13.00	-58.65	1.50 H	17	29.74	-101.39
6	485.91	-66.99	-13.00	-53.99	1.50 H	271	29.70	-96.69

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.54	-64.03	-13.00	-51.03	1.50 V	162	40.63	-104.66
2	48.13	-65.70	-13.00	-52.70	1.50 V	287	37.62	-103.32
3	105.76	-71.07	-13.00	-58.07	1.50 V	44	35.48	-106.55
4	160.68	-70.10	-13.00	-57.10	1.50 V	36	32.92	-103.02
5	197.81	-73.66	-13.00	-60.66	1.50 V	238	32.14	-105.80
6	379.73	-69.86	-13.00	-56.86	1.50 V	327	29.72	-99.58

Remarks:

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

Above 1GHz

Test Frequency	1997.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	3995.00	-63.86	-13.00	-50.86	1.50 H	124	29.41	-93.27
2	4993.75	-62.80	-13.00	-49.80	1.50 H	127	28.24	-91.04
3	5992.50	-63.21	-13.00	-50.21	1.50 H	324	26.93	-90.14
4	6991.25	-63.03	-13.00	-50.03	1.50 H	231	23.72	-86.75

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	3995.00	-63.70	-13.00	-50.70	1.50 V	78	29.57	-93.27
2	4993.75	-62.93	-13.00	-49.93	1.50 V	325	28.11	-91.04
3	5992.50	-62.69	-13.00	-49.69	1.50 V	241	27.45	-90.14
4	6991.25	-63.06	-13.00	-50.06	1.50 V	347	23.69	-86.75

Remarks:

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

Test Frequency	2007.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4015.00	-63.37	-13.00	-50.37	1.50 H	58	29.88	-93.25
2	5018.75	-62.58	-13.00	-49.58	1.50 H	116	28.35	-90.93
3	6022.50	-62.96	-13.00	-49.96	1.50 H	289	27.14	-90.10
4	7026.25	-63.01	-13.00	-50.01	1.50 H	134	23.54	-86.55

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4015.00	-64.12	-13.00	-51.12	1.50 V	74	29.13	-93.25
2	5018.75	-63.48	-13.00	-50.48	1.50 V	69	27.45	-90.93
3	6022.50	-62.89	-13.00	-49.89	1.50 V	234	27.21	-90.10
4	7026.25	-62.68	-13.00	-49.68	1.50 V	267	23.87	-86.55

Remarks:

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

Test Frequency	2017.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4035.00	-63.61	-13.00	-50.61	1.50 H	108	29.65	-93.26
2	5043.75	-63.11	-13.00	-50.11	1.50 H	36	27.71	-90.82
3	6052.50	-63.23	-13.00	-50.23	1.50 H	311	26.82	-90.05
4	7061.25	-62.94	-13.00	-49.94	1.50 H	234	23.20	-86.14

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4035.00	-63.87	-13.00	-50.87	1.50 V	127	29.39	-93.26
2	5043.75	-62.88	-13.00	-49.88	1.50 V	357	27.94	-90.82
3	6052.50	-62.70	-13.00	-49.70	1.50 V	221	27.35	-90.05
4	7061.25	-63.07	-13.00	-50.07	1.50 V	58	23.07	-86.14

Remarks:

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

25MHz_Single Carrier

Below 1GHz

Test Frequency	2007.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.74	-66.08	-13.00	-53.08	1.50 H	121	38.63	-104.71
2	109.94	-73.02	-13.00	-60.02	1.50 H	309	33.01	-106.03
3	149.01	-71.97	-13.00	-58.97	1.50 H	243	30.90	-102.87
4	197.43	-67.46	-13.00	-54.46	1.50 H	102	38.34	-105.80
5	309.86	-71.32	-13.00	-58.32	1.50 H	73	30.09	-101.41
6	486.02	-67.50	-13.00	-54.50	1.50 H	72	29.19	-96.69

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.52	-63.83	-13.00	-50.83	1.50 V	142	40.83	-104.66
2	47.98	-65.49	-13.00	-52.49	1.50 V	229	37.83	-103.32
3	105.74	-70.34	-13.00	-57.34	1.50 V	239	36.21	-106.55
4	159.94	-70.31	-13.00	-57.31	1.50 V	323	32.68	-102.99
5	197.63	-72.13	-13.00	-59.13	1.50 V	138	33.67	-105.80
6	379.52	-69.89	-13.00	-56.89	1.50 V	244	29.70	-99.59

Remarks:

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

Above 1GHz

Test Frequency	2007.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4015.00	-63.67	-13.00	-50.67	1.50 H	193	29.58	-93.25
2	5018.75	-62.59	-13.00	-49.59	1.50 H	76	28.34	-90.93
3	6022.50	-63.33	-13.00	-50.33	1.50 H	43	26.77	-90.10
4	7026.25	-62.56	-13.00	-49.56	1.50 H	334	23.99	-86.55

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4015.00	-63.50	-13.00	-50.50	1.50 V	102	29.75	-93.25
2	5018.75	-62.89	-13.00	-49.89	1.50 V	338	28.04	-90.93
3	6022.50	-62.68	-13.00	-49.68	1.50 V	247	27.42	-90.10
4	7026.25	-62.89	-13.00	-49.89	1.50 V	76	23.66	-86.55

Remarks:

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

Contiguous_5MHz+5MHz_Dual Carrier

Below 1GHz

Test Frequency	1997.5 MHz + 2002.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	38.89	-65.93	-13.00	-52.93	1.50 H	125	37.89	-103.82
2	110.12	-72.67	-13.00	-59.67	1.50 H	277	33.35	-106.02
3	149.63	-71.90	-13.00	-58.90	1.50 H	208	30.90	-102.80
4	197.47	-67.13	-13.00	-54.13	1.50 H	335	38.67	-105.80
5	310.04	-71.77	-13.00	-58.77	1.50 H	269	29.63	-101.40
6	485.25	-67.66	-13.00	-54.66	1.50 H	82	29.04	-96.70

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.67	-64.19	-13.00	-51.19	1.50 V	102	40.50	-104.69
2	47.73	-65.42	-13.00	-52.42	1.50 V	246	37.94	-103.36
3	105.84	-69.71	-13.00	-56.71	1.50 V	82	36.83	-106.54
4	160.17	-70.05	-13.00	-57.05	1.50 V	49	32.96	-103.01
5	196.89	-72.28	-13.00	-59.28	1.50 V	119	33.52	-105.80
6	379.94	-69.11	-13.00	-56.11	1.50 V	53	30.47	-99.58

Remarks:

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

Test Frequency	2005.0 MHz + 2010.0 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.62	-65.65	-13.00	-52.65	1.50 H	134	39.03	-104.68
2	109.38	-70.90	-13.00	-57.90	1.50 H	25	35.14	-106.04
3	149.11	-72.16	-13.00	-59.16	1.50 H	309	30.70	-102.86
4	197.27	-68.99	-13.00	-55.99	1.50 H	241	36.81	-105.80
5	310.08	-72.00	-13.00	-59.00	1.50 H	157	29.40	-101.40
6	485.44	-68.19	-13.00	-55.19	1.50 H	236	28.51	-96.70

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.53	-62.85	-13.00	-49.85	1.50 V	128	41.81	-104.66
2	48.24	-65.02	-13.00	-52.02	1.50 V	82	38.30	-103.32
3	106.11	-71.01	-13.00	-58.01	1.50 V	164	35.50	-106.51
4	160.09	-69.65	-13.00	-56.65	1.50 V	47	33.35	-103.00
5	197.26	-72.26	-13.00	-59.26	1.50 V	144	33.54	-105.80
6	379.48	-68.57	-13.00	-55.57	1.50 V	35	31.02	-99.59

Remarks:

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

Test Frequency	2012.5 MHz + 2017.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.69	-65.57	-13.00	-52.57	1.50 H	74	39.13	-104.70
2	109.54	-72.87	-13.00	-59.87	1.50 H	153	33.17	-106.04
3	149.09	-73.00	-13.00	-60.00	1.50 H	323	29.86	-102.86
4	197.05	-69.37	-13.00	-56.37	1.50 H	357	36.43	-105.80
5	309.97	-71.51	-13.00	-58.51	1.50 H	47	29.89	-101.40
6	485.27	-66.76	-13.00	-53.76	1.50 H	169	29.94	-96.70

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.52	-64.52	-13.00	-51.52	1.50 V	43	40.14	-104.66
2	48.12	-65.62	-13.00	-52.62	1.50 V	344	37.70	-103.32
3	105.93	-71.55	-13.00	-58.55	1.50 V	263	34.99	-106.54
4	159.33	-70.01	-13.00	-57.01	1.50 V	23	32.87	-102.88
5	197.04	-73.25	-13.00	-60.25	1.50 V	128	32.55	-105.80
6	379.85	-69.58	-13.00	-56.58	1.50 V	122	30.00	-99.58

Remarks:

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

Above 1GHz

Test Frequency	1997.5 MHz + 2002.5MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4280.00	-63.68	-13.00	-50.68	1.50 H	137	29.18	-92.86
2	5350.00	-62.80	-13.00	-49.80	1.50 H	47	28.11	-90.91
3	6420.00	-63.71	-13.00	-50.71	1.50 H	228	24.80	-88.51
4	7490.00	-63.25	-13.00	-50.25	1.50 H	324	22.18	-85.43

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4280.00	-63.61	-13.00	-50.61	1.50 V	157	29.25	-92.86
2	5350.00	-62.73	-13.00	-49.73	1.50 V	234	28.18	-90.91
3	6420.00	-62.45	-13.00	-49.45	1.50 V	358	26.06	-88.51
4	7490.00	-62.98	-13.00	-49.98	1.50 V	341	22.45	-85.43

Remarks:

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

Test Frequency	2005.0 MHz + 2010.0 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.23	-13.00	-50.23	1.50 H	324	29.54	-92.77
2	5387.50	-62.39	-13.00	-49.39	1.50 H	263	28.51	-90.90
3	6465.00	-62.89	-13.00	-49.89	1.50 H	124	25.33	-88.22
4	7542.50	-62.94	-13.00	-49.94	1.50 H	87	22.45	-85.39

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4310.00	-63.96	-13.00	-50.96	1.50 V	82	28.81	-92.77
2	5387.50	-63.41	-13.00	-50.41	1.50 V	231	27.49	-90.90
3	6465.00	-62.65	-13.00	-49.65	1.50 V	28	25.57	-88.22
4	7542.50	-62.49	-13.00	-49.49	1.50 V	117	22.90	-85.39

Remarks:

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

Test Frequency	2012.5 MHz + 2017.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4340.00	-63.49	-13.00	-50.49	1.50 H	63	29.21	-92.70
2	5425.00	-63.08	-13.00	-50.08	1.50 H	101	27.80	-90.88
3	6510.00	-63.13	-13.00	-50.13	1.50 H	252	24.96	-88.09
4	7595.00	-62.86	-13.00	-49.86	1.50 H	328	22.63	-85.49

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4340.00	-63.82	-13.00	-50.82	1.50 V	47	28.88	-92.70
2	5425.00	-62.64	-13.00	-49.64	1.50 V	349	28.24	-90.88
3	6510.00	-62.47	-13.00	-49.47	1.50 V	47	25.62	-88.09
4	7595.00	-62.90	-13.00	-49.90	1.50 V	57	22.59	-85.49

Remarks:

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

Contiguous_20MHz+5MHz_Dual Carrier

Below 1GHz

Test Frequency	2005.0 MHz + 2017.5 MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.71	-66.25	-13.00	-53.25	1.50 H	132	38.45	-104.70
2	109.61	-72.50	-13.00	-59.50	1.50 H	47	33.54	-106.04
3	148.73	-72.01	-13.00	-59.01	1.50 H	105	30.87	-102.88
4	197.01	-67.23	-13.00	-54.23	1.50 H	273	38.57	-105.80
5	309.78	-71.26	-13.00	-58.26	1.50 H	293	30.15	-101.41
6	485.36	-67.41	-13.00	-54.41	1.50 H	53	29.29	-96.70

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.62	-64.13	-13.00	-51.13	1.50 V	152	40.55	-104.68
2	48.08	-65.40	-13.00	-52.40	1.50 V	79	37.92	-103.32
3	105.54	-69.70	-13.00	-56.70	1.50 V	231	36.87	-106.57
4	160.48	-70.09	-13.00	-57.09	1.50 V	289	32.92	-103.01
5	197.69	-72.22	-13.00	-59.22	1.50 V	345	33.58	-105.80
6	379.64	-69.15	-13.00	-56.15	1.50 V	23	30.43	-99.58

Remarks:

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

Above 1GHz

Test Frequency	2005.0 MHz + 2017.5 MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4260.00	-63.67	-13.00	-50.67	1.50 H	189	29.25	-92.92
2	5325.00	-62.31	-13.00	-49.31	1.50 H	231	28.59	-90.90
3	6390.00	-63.68	-13.00	-50.68	1.50 H	347	25.10	-88.78
4	7455.00	-63.41	-13.00	-50.41	1.50 H	48	22.07	-85.48

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4260.00	-63.47	-13.00	-50.47	1.50 V	109	29.45	-92.92
2	5325.00	-62.74	-13.00	-49.74	1.50 V	293	28.16	-90.90
3	6390.00	-62.57	-13.00	-49.57	1.50 V	26	26.21	-88.78
4	7455.00	-63.05	-13.00	-50.05	1.50 V	94	22.43	-85.48

Remarks:

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

Band n66+n70

Lowest combine BW mode n66 5MHz + n70 5MHz

Below 1GHz

Test Frequency	2197.5MHz+1997.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.71	-65.76	-13.00	-52.76	1.50 H	84	38.94	-104.70
2	108.88	-73.08	-13.00	-60.08	1.50 H	236	32.99	-106.07
3	149.59	-72.82	-13.00	-59.82	1.50 H	63	29.98	-102.80
4	196.86	-68.28	-13.00	-55.28	1.50 H	173	37.52	-105.80
5	309.61	-70.55	-13.00	-57.55	1.50 H	43	30.87	-101.42
6	486.16	-68.31	-13.00	-55.31	1.50 H	336	28.38	-96.69

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.58	-64.46	-13.00	-51.46	1.50 V	79	40.21	-104.67
2	47.86	-65.11	-13.00	-52.11	1.50 V	247	38.23	-103.34
3	105.66	-69.69	-13.00	-56.69	1.50 V	358	36.87	-106.56
4	159.52	-68.86	-13.00	-55.86	1.50 V	228	34.05	-102.91
5	196.86	-72.72	-13.00	-59.72	1.50 V	123	33.08	-105.80
6	380.47	-68.50	-13.00	-55.50	1.50 V	237	31.07	-99.57

Remarks:

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

Above 1GHz

Test Frequency	2197.5MHz+1997.5MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4195.00	-63.67	-13.00	-50.67	1.50 H	82	29.35	-93.02
2	5243.75	-62.61	-13.00	-49.61	1.50 H	234	28.23	-90.84
3	6292.50	-63.22	-13.00	-50.22	1.50 H	287	25.93	-89.15
4	7341.25	-63.23	-13.00	-50.23	1.50 H	138	22.19	-85.42

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4195.00	-63.53	-13.00	-50.53	1.50 V	68	29.49	-93.02
2	5243.75	-62.88	-13.00	-49.88	1.50 V	91	27.96	-90.84
3	6292.50	-62.52	-13.00	-49.52	1.50 V	167	26.63	-89.15
4	7341.25	-62.91	-13.00	-49.91	1.50 V	229	22.51	-85.42

Remarks:

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

Highest combine power mode n66 20MHz + n70 25MHz
Highest combine BW mode n66 20MHz + n70 25MHz

Below 1GHz

Test Frequency	2190.0MHz+2007.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.88	-65.53	-13.00	-52.53	1.50 H	32	39.22	-104.75
2	108.51	-73.52	-13.00	-60.52	1.50 H	164	32.58	-106.10
3	149.54	-73.05	-13.00	-60.05	1.50 H	329	29.76	-102.81
4	196.53	-68.37	-13.00	-55.37	1.50 H	242	37.42	-105.79
5	309.97	-70.61	-13.00	-57.61	1.50 H	42	30.79	-101.40
6	486.58	-68.46	-13.00	-55.46	1.50 H	137	28.22	-96.68

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.75	-64.39	-13.00	-51.39	1.50 V	78	40.33	-104.72
2	47.62	-65.35	-13.00	-52.35	1.50 V	125	38.03	-103.38
3	105.56	-70.18	-13.00	-57.18	1.50 V	263	36.39	-106.57
4	159.24	-68.90	-13.00	-55.90	1.50 V	274	33.96	-102.86
5	196.93	-72.45	-13.00	-59.45	1.50 V	87	33.35	-105.80
6	380.16	-68.28	-13.00	-55.28	1.50 V	63	31.30	-99.58

Remarks:

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

Above 1GHz

Test Frequency	2190.0MHz+2007.5MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4197.50	-63.44	-13.00	-50.44	1.50 H	79	29.57	-93.01
2	5246.88	-62.66	-13.00	-49.66	1.50 H	353	28.19	-90.85
3	6296.25	-63.08	-13.00	-50.08	2.00 H	42	26.03	-89.11
4	7345.63	-63.02	-13.00	-50.02	1.50 H	52	22.36	-85.38

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4197.50	-63.35	-13.00	-50.35	1.50 V	79	29.66	-93.01
2	5246.88	-62.70	-13.00	-49.70	1.50 V	224	28.15	-90.85
3	6296.25	-62.38	-13.00	-49.38	1.50 V	263	26.73	-89.11
4	7345.63	-62.66	-13.00	-49.66	1.50 V	163	22.72	-85.38

Remarks:

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

Lowest combine BW mode n66 Contiguous 5MHz+5MHz + n70 Contiguous 5MHz+5MHz
Highest combine power mode n66 Contiguous 5MHz+5MHz + n70 Contiguous 5MHz+5MHz
 Below 1GHz

Test Frequency	n66: 2192.5MHz+2197.5MHz + n70: 1997.5MHz+2002.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.83	-66.06	-13.00	-53.06	1.50 H	73	38.68	-104.74
2	108.48	-72.59	-13.00	-59.59	1.50 H	157	33.52	-106.11
3	150.02	-72.56	-13.00	-59.56	1.50 H	266	30.20	-102.76
4	196.72	-68.30	-13.00	-55.30	1.50 H	210	37.49	-105.79
5	309.73	-70.73	-13.00	-57.73	1.50 H	65	30.68	-101.41
6	486.63	-67.89	-13.00	-54.89	1.50 H	117	28.79	-96.68
Antenna Polarity & Test Distance : Vertical at 3m								
No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.73	-64.34	-13.00	-51.34	1.50 V	23	40.37	-104.71
2	47.44	-65.51	-13.00	-52.51	1.50 V	193	37.89	-103.40
3	105.73	-69.79	-13.00	-56.79	1.50 V	234	36.76	-106.55
4	159.29	-68.50	-13.00	-55.50	1.50 V	303	34.37	-102.87
5	197.34	-72.54	-13.00	-59.54	1.50 V	274	33.26	-105.80
6	380.47	-68.05	-13.00	-55.05	1.50 V	41	31.52	-99.57

Remarks:

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

Highest combine BW mode n66 Contiguous 20MHz+20MHz + n70 25MHz

Below 1GHz

Test Frequency	n66: 2170.0MHz+2190.0MHz + n70: 2007.5MHz	Frequency Range	Below 1000 MHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.75	-65.85	-13.00	-52.85	1.50 H	20	38.87	-104.72
2	108.72	-73.29	-13.00	-60.29	1.50 H	64	32.80	-106.09
3	149.78	-72.91	-13.00	-59.91	1.50 H	143	29.87	-102.78
4	197.14	-68.20	-13.00	-55.20	1.50 H	232	37.60	-105.80
5	309.66	-70.54	-13.00	-57.54	1.50 H	285	30.87	-101.41
6	486.64	-67.85	-13.00	-54.85	1.50 H	336	28.83	-96.68

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	30.78	-64.82	-13.00	-51.82	1.50 V	24	39.90	-104.72
2	47.79	-65.10	-13.00	-52.10	1.50 V	228	38.26	-103.36
3	105.36	-69.63	-13.00	-56.63	1.50 V	264	36.96	-106.59
4	159.14	-68.84	-13.00	-55.84	1.50 V	164	34.01	-102.85
5	196.54	-72.29	-13.00	-59.29	1.50 V	308	33.50	-105.79
6	380.59	-68.70	-13.00	-55.70	1.50 V	347	30.87	-99.57

Remarks:

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

Above 1GHz

Test Frequency	n66: 2170.0MHz+2190.0MHz + n70: 2007.5MHz	Frequency Range	1GHz ~ 30GHz
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Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4245.00	-63.62	-13.00	-50.62	1.50 H	117	29.34	-92.96
2	5306.25	-62.41	-13.00	-49.41	2.00 H	209	28.50	-90.91
3	6367.50	-63.00	-13.00	-50.00	1.50 H	42	26.01	-89.01
4	7428.75	-63.64	-13.00	-50.64	1.50 H	174	21.89	-85.53

Antenna Polarity & Test Distance : Vertical at 3m

No	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV/m)	Correction Factor (dB/m)
1	4245.00	-63.48	-13.00	-50.48	1.50 V	132	29.48	-92.96
2	5306.25	-63.48	-13.00	-50.48	1.50 V	296	27.43	-90.91
3	6367.50	-62.33	-13.00	-49.33	1.50 V	326	26.68	-89.01
4	7428.75	-62.87	-13.00	-49.87	1.50 V	247	22.66	-85.53

Remarks:

1. Follow ANSI 63.26 section 5.2.7 d), Emission Value (dBm) = Reading (dBuV/m) + Correction Factor @ 3m
2. Correction Factor (dB) = $20\log(D) - 104.8$; 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:

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

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