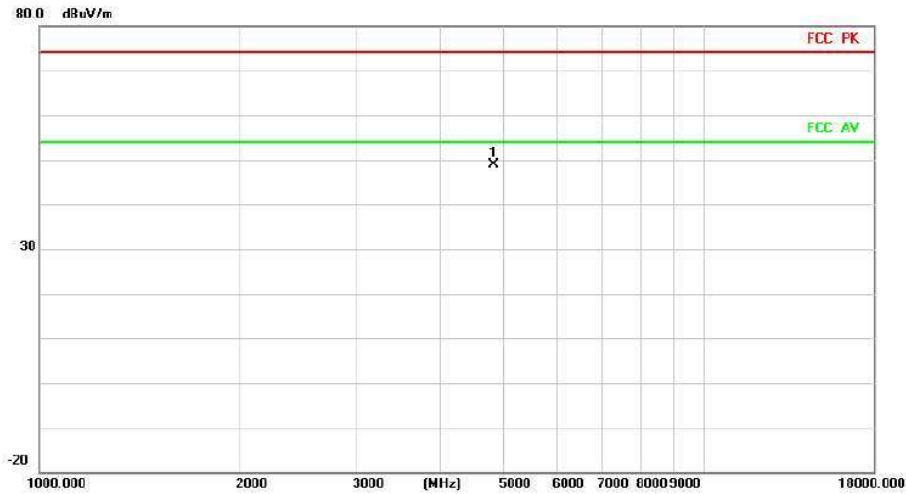


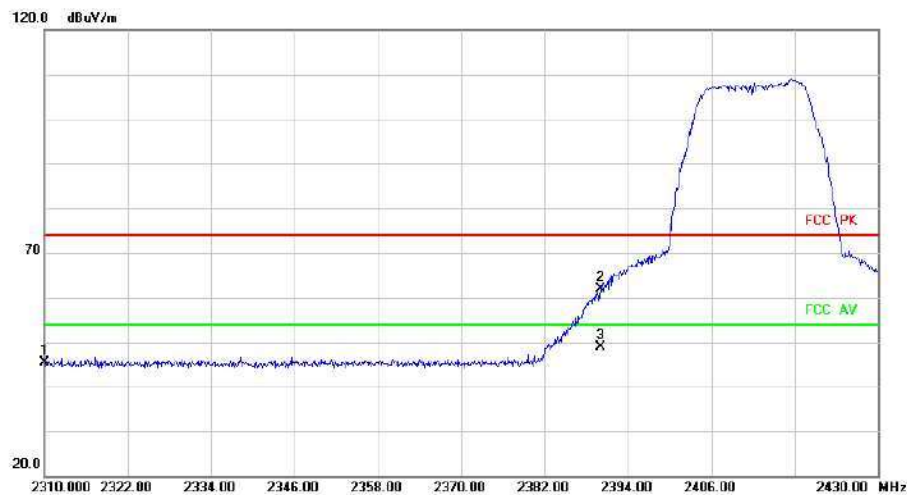
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4824.000	33.16	15.82	48.98	74.00	-25.02	peak		

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2310.000	37.12	8.22	45.34	74.00	-28.66	peak		
2		2390.000	53.44	8.46	61.90	74.00	-12.10	peak		
3	*	2390.000	40.31	8.46	48.77	54.00	-5.23	AVG		

Above 1G (1GHz~18GHz)

Test mode:11G-CDD

Test Channel:6

VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4874.000	33.35	15.44	48.79	74.00	-25.21	peak		

HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4874.000	33.71	15.44	49.15	74.00	-24.85	peak		

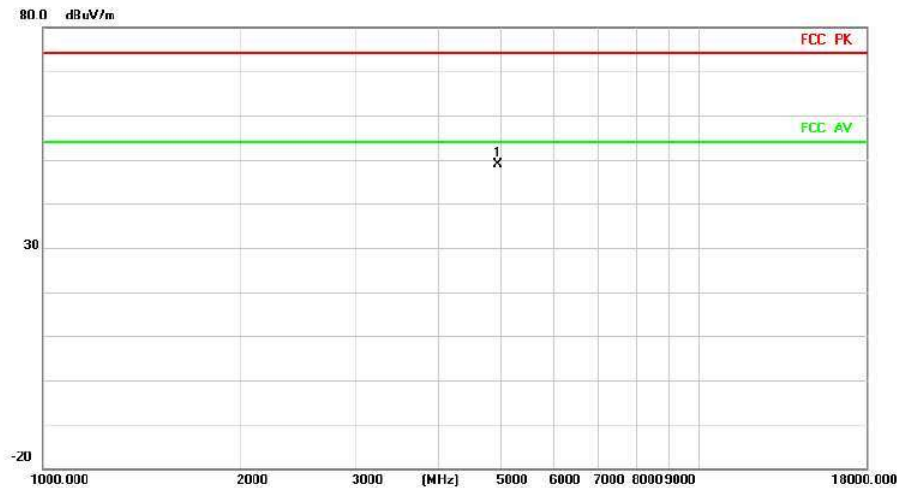
Above 1G (1GHz~18GHz)

Test mode: 11G-CDD

Test Channel:11

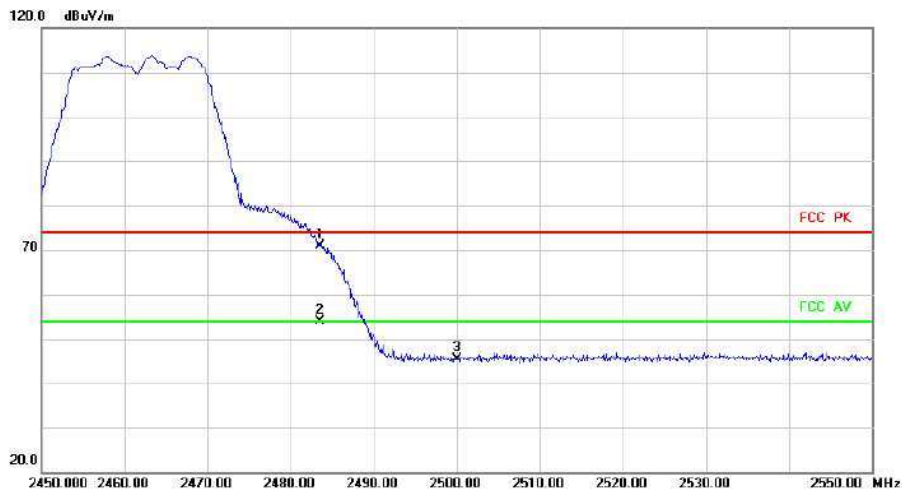
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	4924.000	33.68	15.10	48.78	74.00	-25.22	peak	

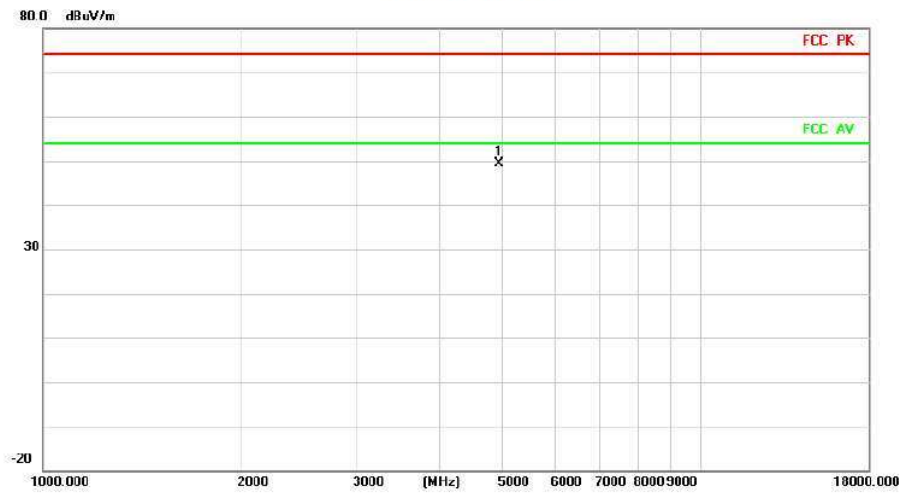
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2483.500	61.86	9.10	70.96	74.00	-3.04	peak	
2	*	2483.500	44.73	9.10	53.83	54.00	-0.17	AVG	
3		2500.000	36.24	9.26	45.50	74.00	-28.50	peak	

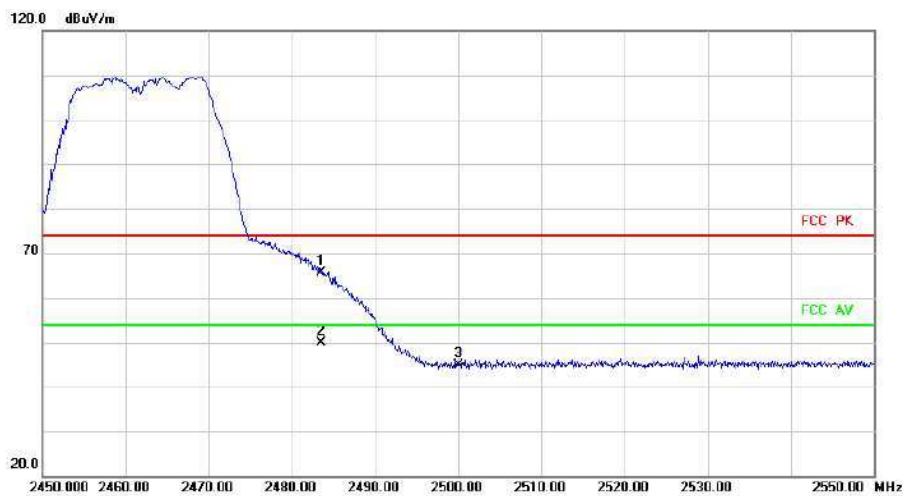
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4924.000	34.31	15.10	49.41	74.00	-24.59	peak		

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.500	56.63	9.10	65.73	74.00	-8.27	peak		
2	*	2483.500	40.75	9.10	49.85	54.00	-4.15	AVG		
3		2500.000	35.64	9.26	44.90	74.00	-29.10	peak		

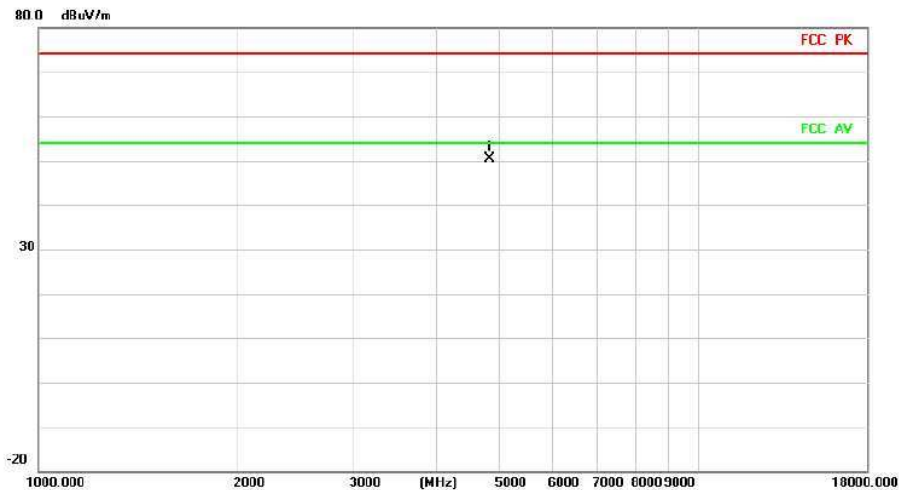
Above 1G (1GHz~18GHz)

Test mode: 11N20MIMO

Test Channel:1

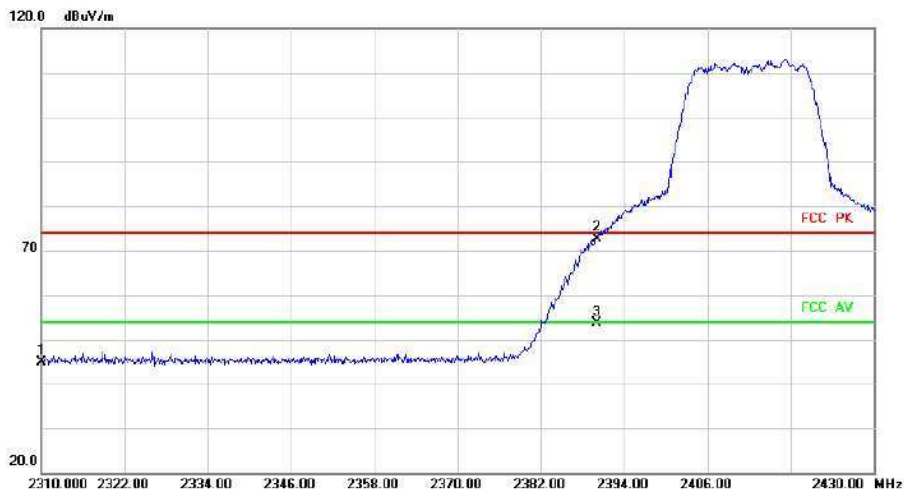
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	4824.000	34.63	15.82	50.45	74.00	-23.55	peak		

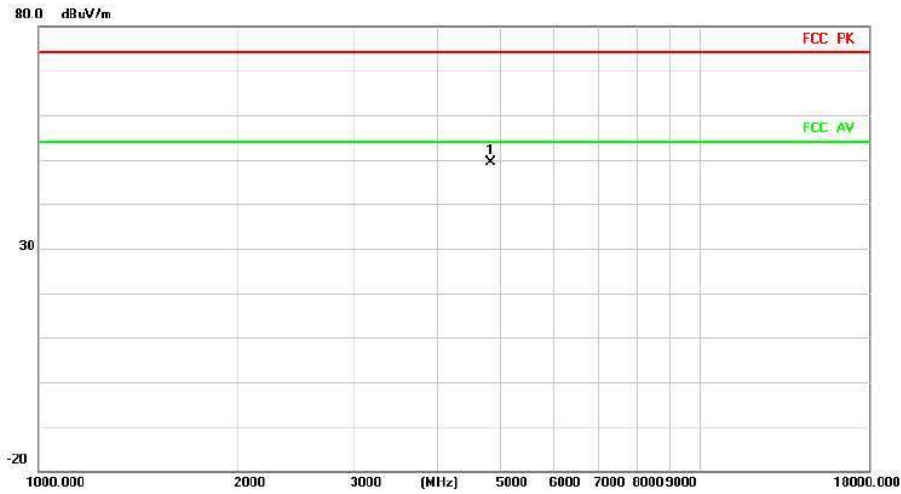
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2310.000	36.73	8.22	44.95	74.00	-29.05	peak		
2		2390.000	64.18	8.46	72.64	74.00	-1.36	peak		
3	*	2390.000	45.21	8.46	53.67	54.00	-0.33	AVG		

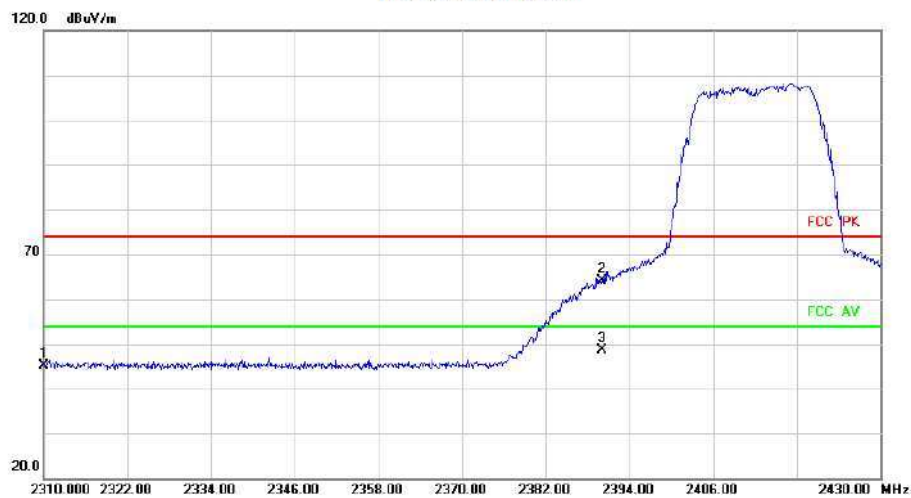
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	4824.000	33.53	15.82	49.35	74.00	-24.65	peak		

Radiated Emission



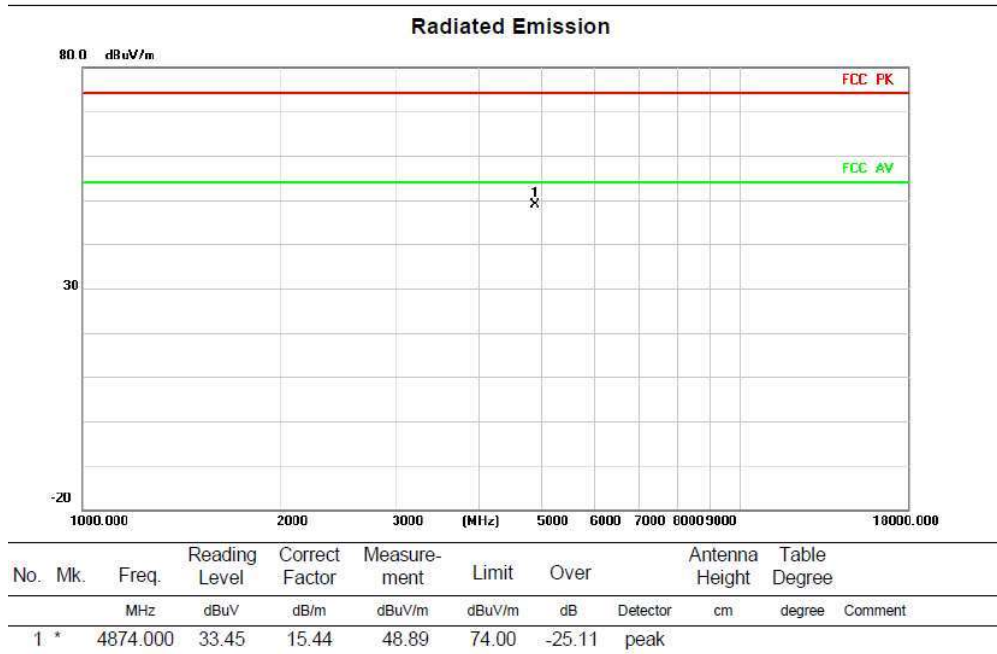
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		2310.000	36.85	8.22	45.07	74.00	-28.93	peak		
2		2390.000	55.63	8.46	64.09	74.00	-9.91	peak		
3	*	2390.000	40.13	8.46	48.59	54.00	-5.41	AVG		

Above 1G (1GHz~18GHz)

Test mode:11N20MIMO

Test Channel:6

VERTICAL



HORIZONTAL

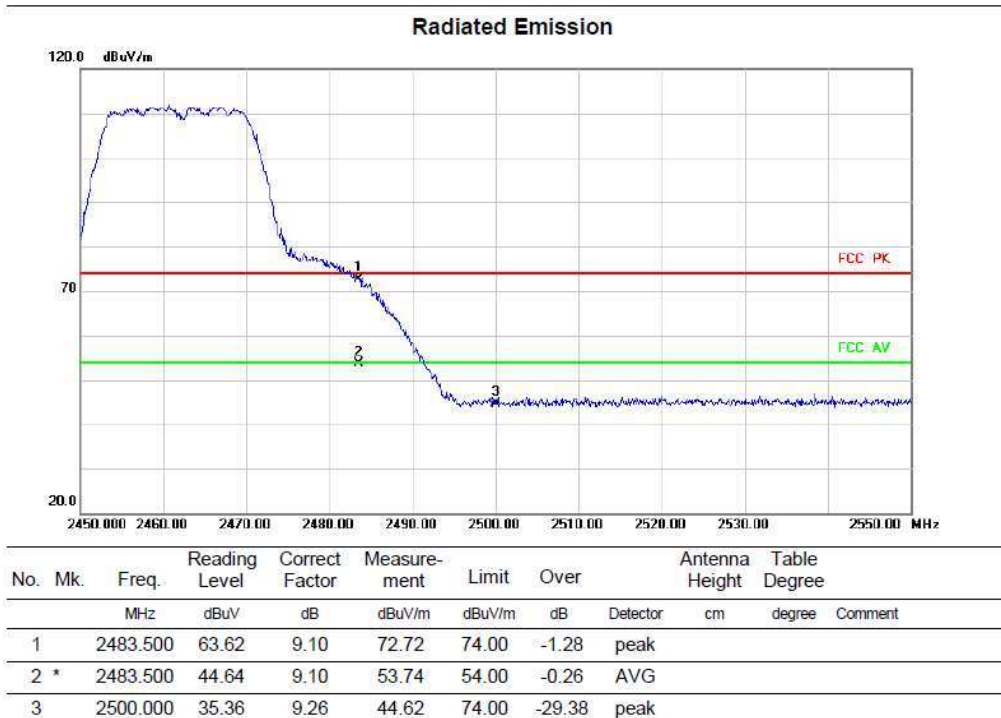
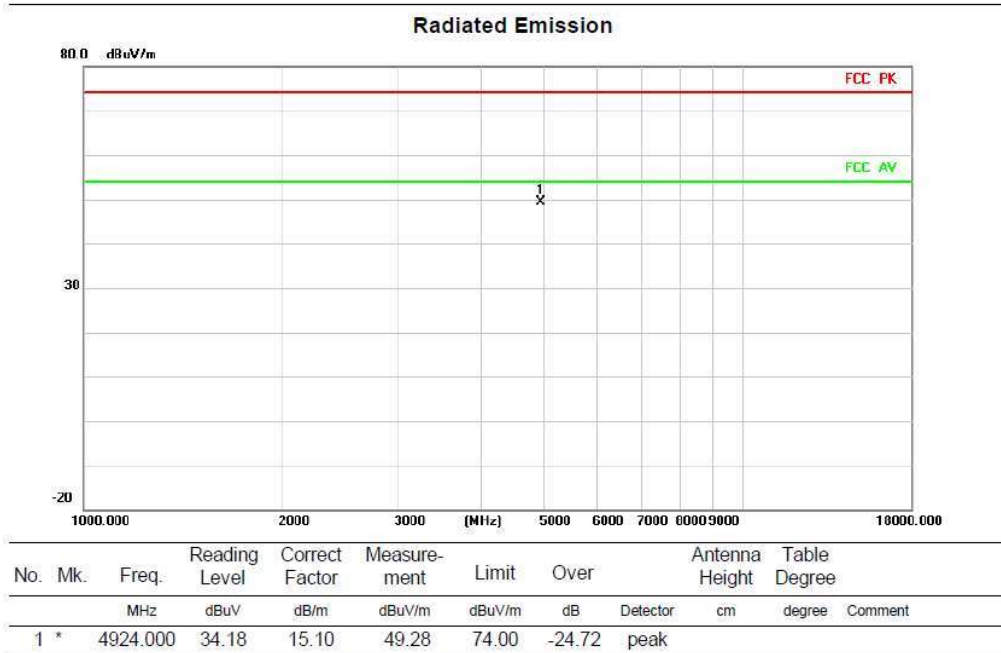


Above 1G (1GHz~18GHz)

Test mode: 11N20MIMO

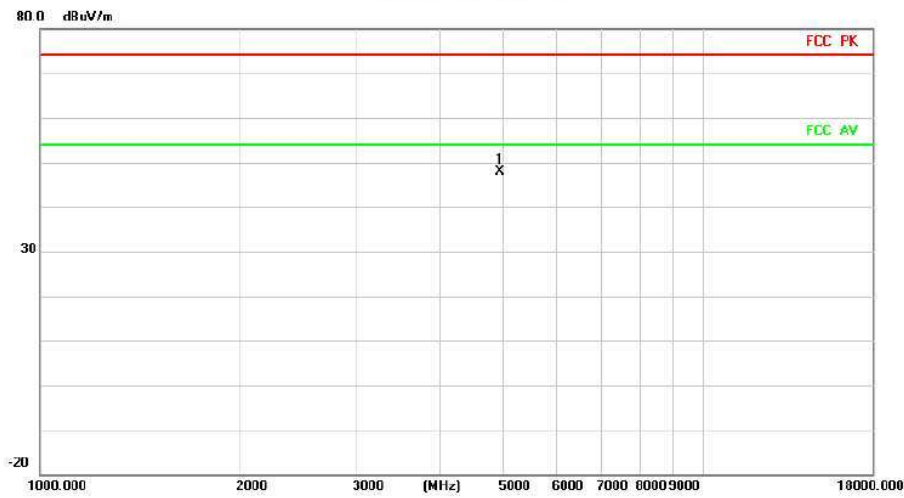
Test Channel:11

VERTICAL



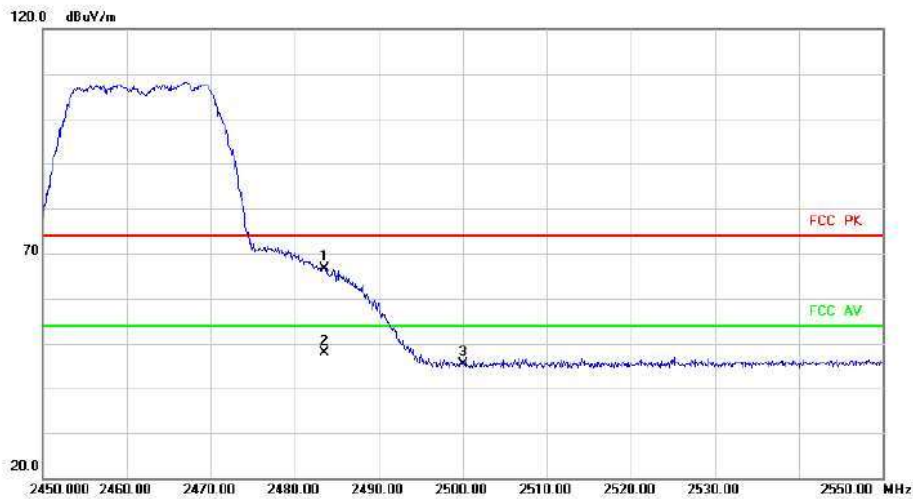
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	4924.000	32.84	15.10	47.94	74.00	-26.06	peak	

Radiated Emission



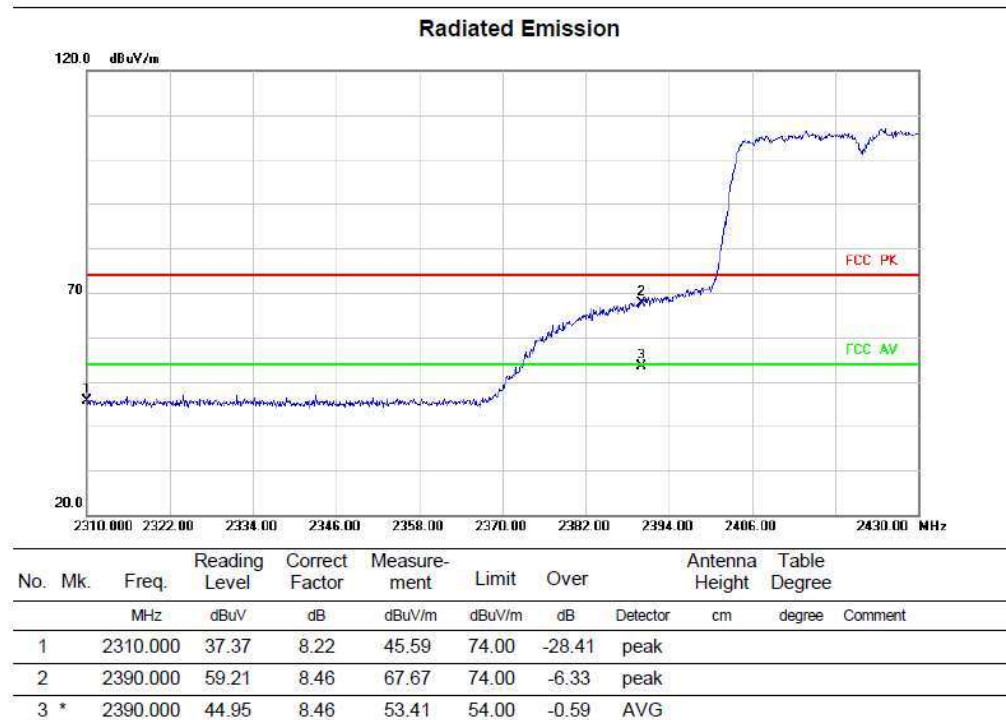
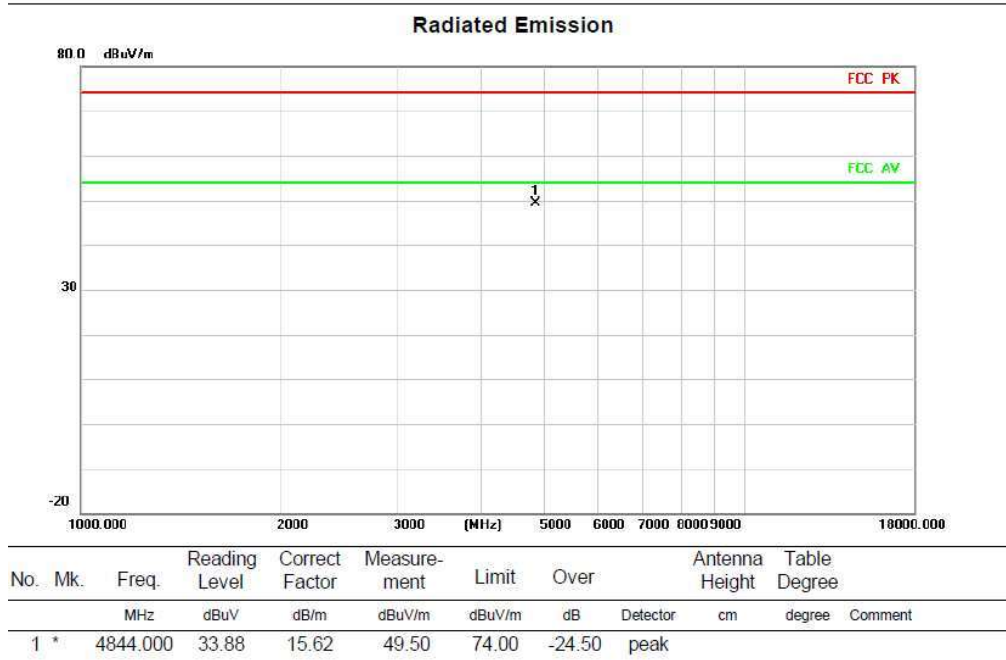
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2483.500	57.62	9.10	66.72	74.00	-7.28	peak	
2	*	2483.500	38.83	9.10	47.93	54.00	-6.07	AVG	
3		2500.000	36.13	9.26	45.39	74.00	-28.61	peak	

Above 1G (1GHz~18GHz)

Test mode: 11N40MIMO

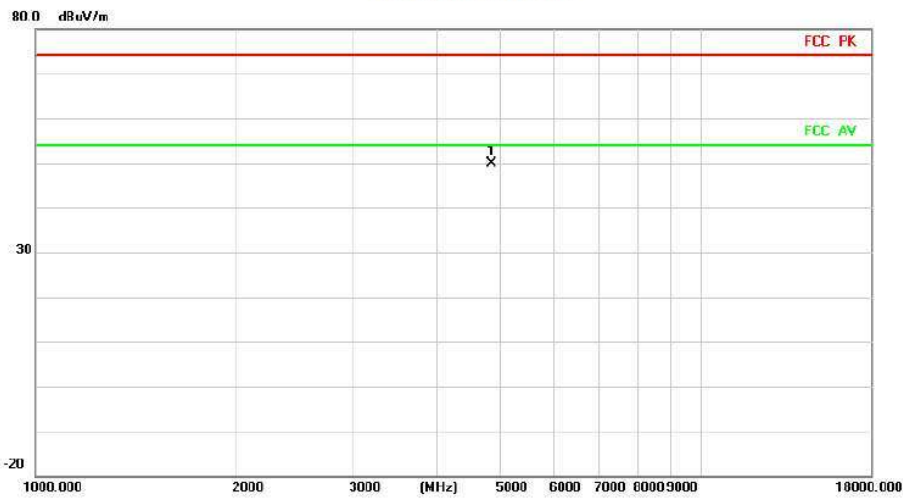
Test Channel:3

VERTICAL



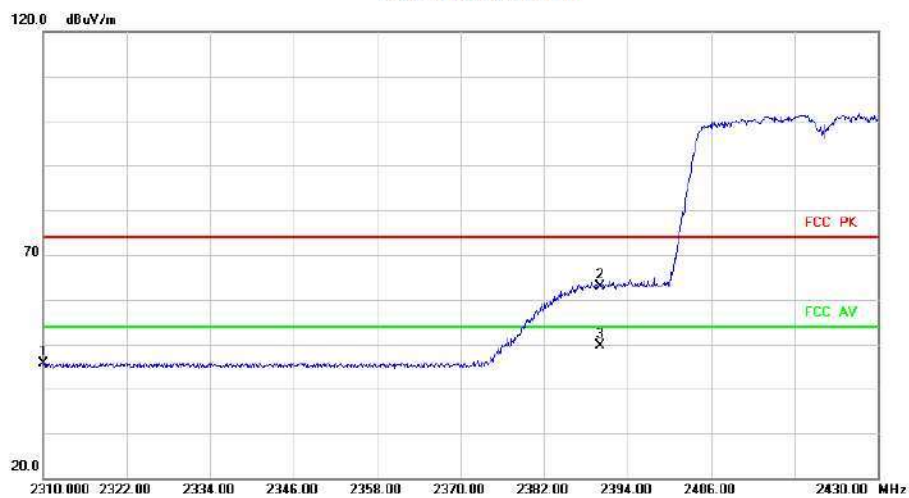
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4844.000	34.25	15.62	49.87	74.00	-24.13	peak		

Radiated Emission



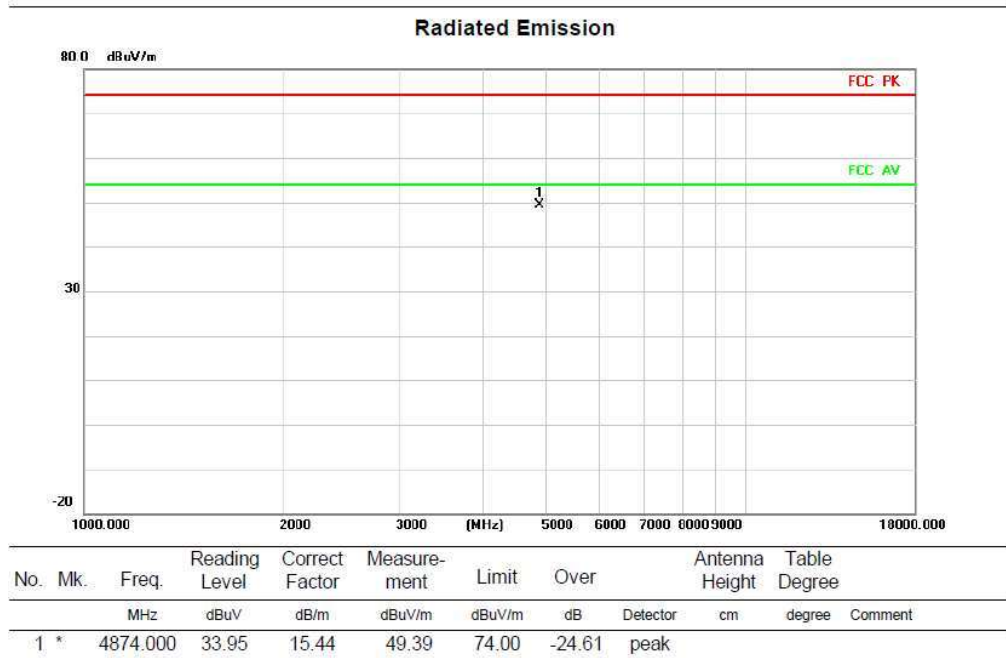
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2310.000	37.35	8.22	45.57	74.00	-28.43	peak		
2		2390.000	54.53	8.46	62.99	74.00	-11.01	peak		
3	*	2390.000	41.11	8.46	49.57	54.00	-4.43	AVG		

Above 1G (1GHz~18GHz)

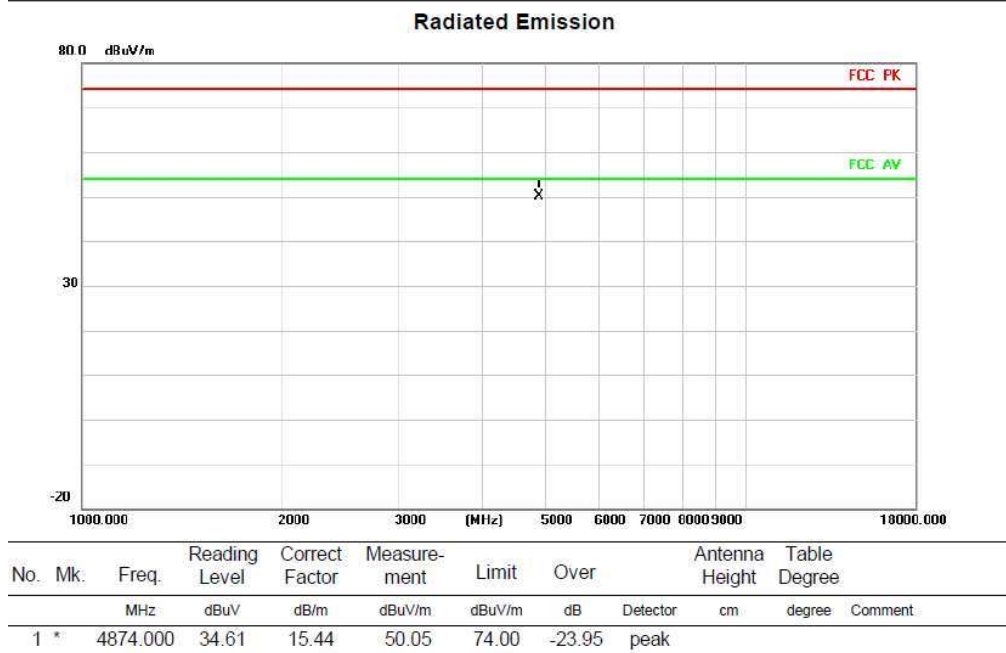
Test mode:11N40MIMO

Test Channel:6

VERTICAL



HORIZONTAL



Above 1G (1GHz~18GHz)

Test mode: 11N40MIMO

Test Channel:9

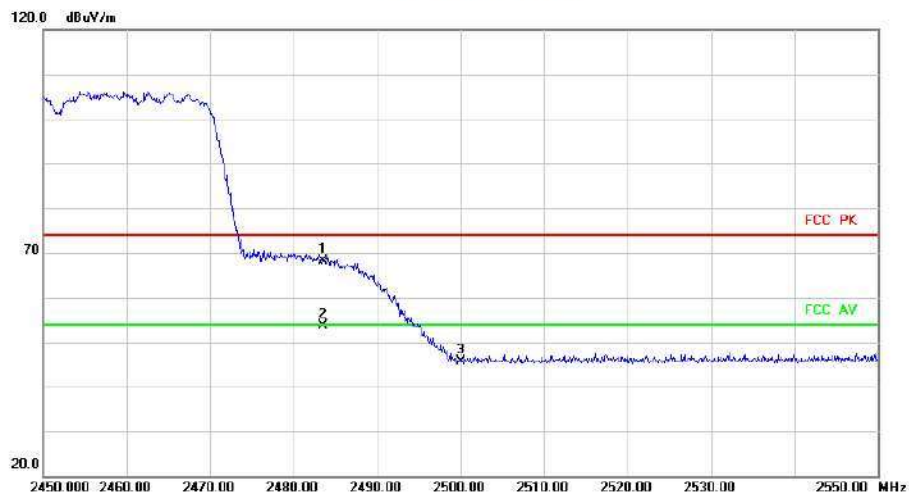
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4904.000	34.12	15.26	49.38	74.00	-24.62	peak		

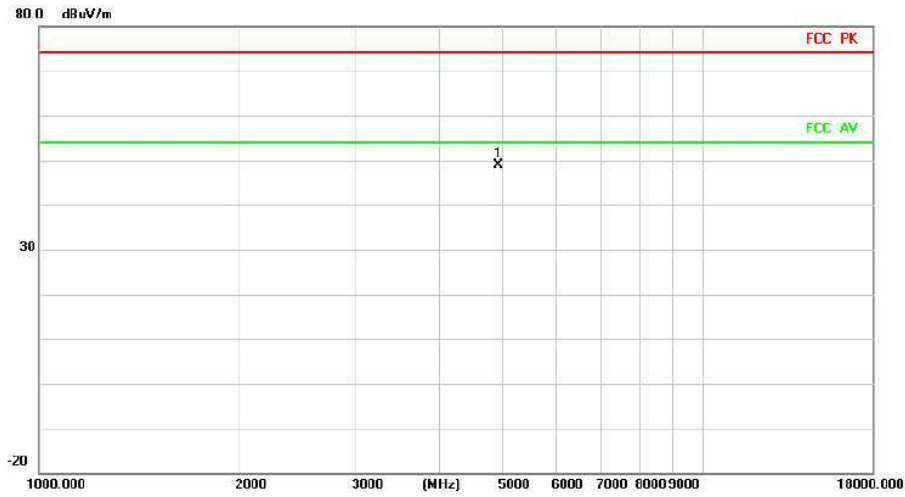
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.500	58.91	9.10	68.01	74.00	-5.99	peak		
2	*	2483.500	44.52	9.10	53.62	54.00	-0.38	AVG		
3		2500.000	36.49	9.26	45.75	74.00	-28.25	peak		

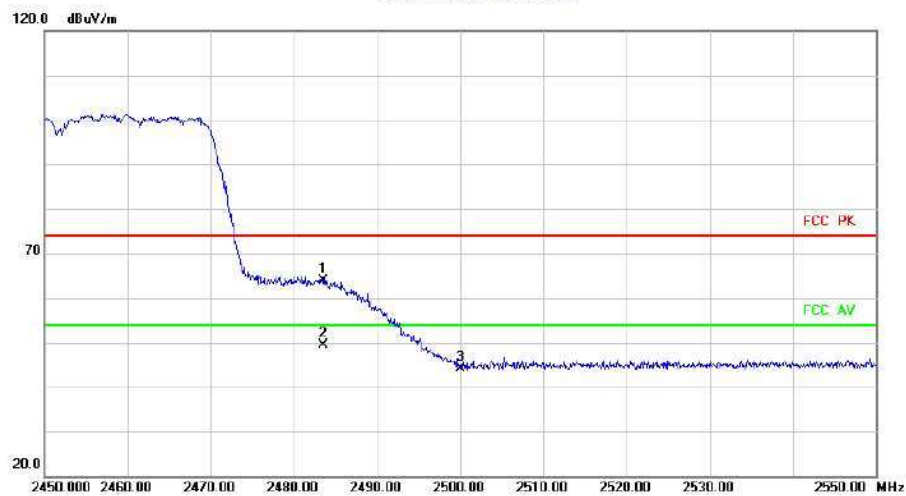
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4904.000	33.68	15.26	48.94	74.00	-25.06	peak		Comment

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.500	54.76	9.10	63.86	74.00	-10.14	peak		Comment
2	*	2483.500	40.21	9.10	49.31	54.00	-4.69	AVG		
3		2500.000	34.87	9.26	44.13	74.00	-29.87	peak		

Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:1

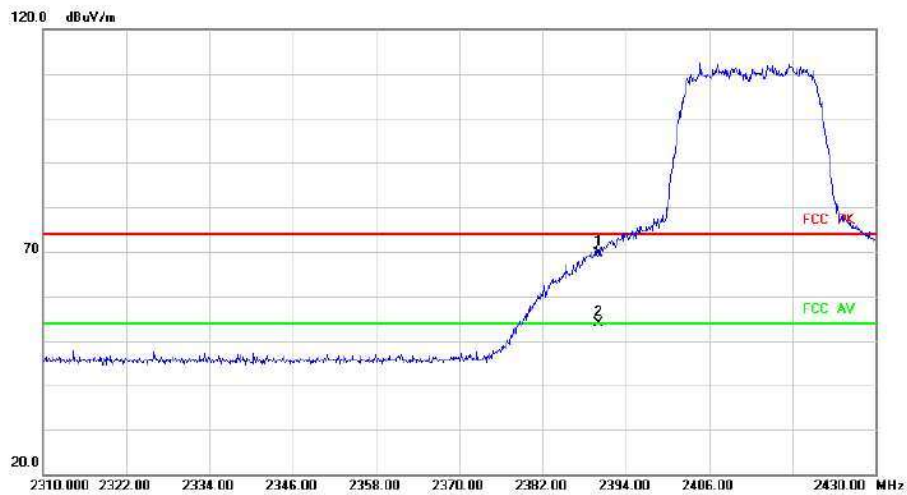
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4824.000	33.90	15.82	49.72	74.00	-24.28	peak		Comment

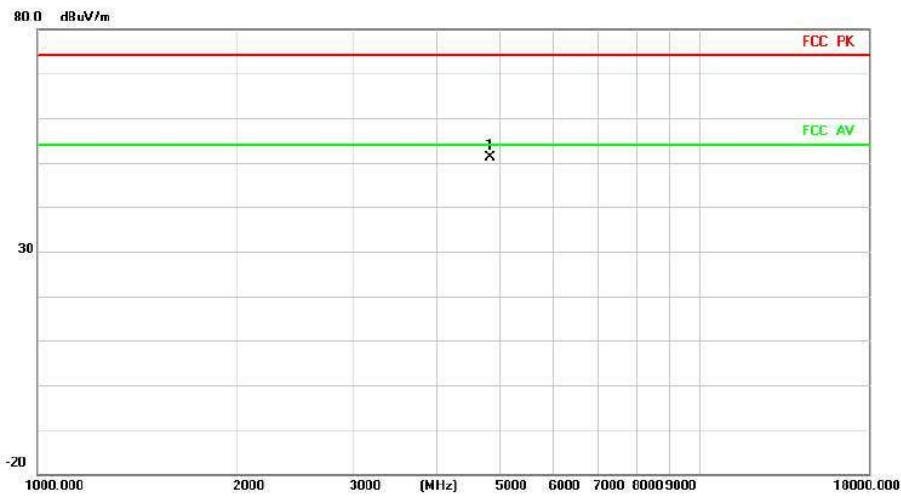
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2390.000	61.08	8.46	69.54	74.00	-4.46	peak		Comment
2	*	2390.000	45.31	8.46	53.77	54.00	-0.23	AVG		Comment

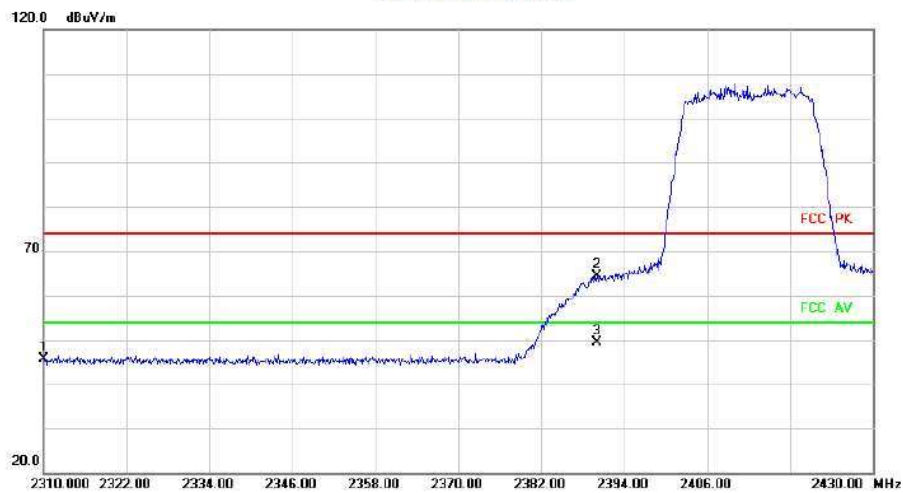
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4824.000	35.20	15.82	51.02	74.00	-22.98	peak		

Radiated Emission



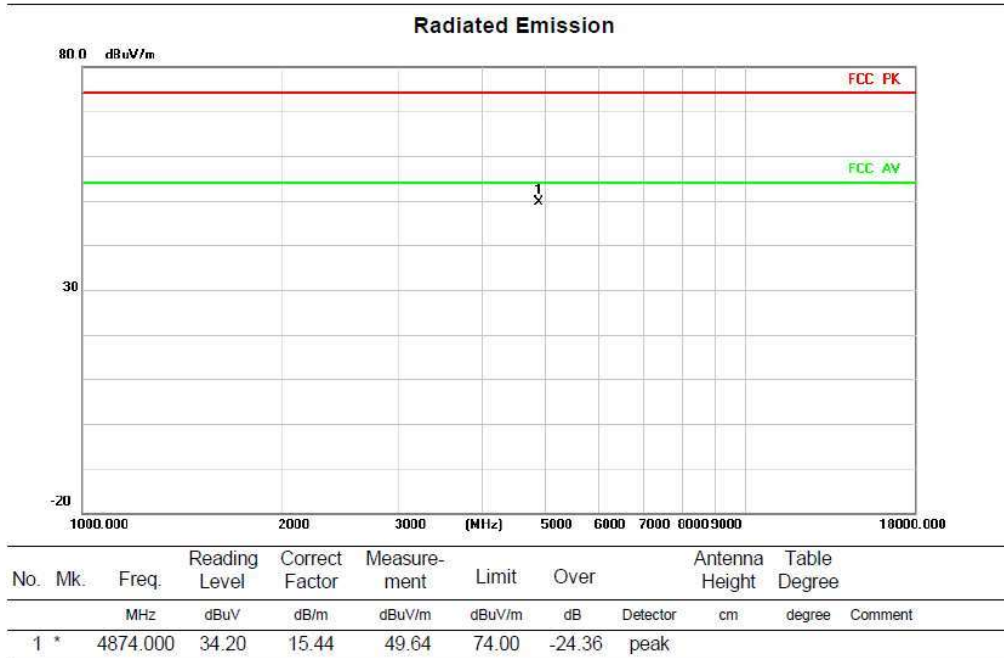
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2310.000	37.30	8.22	45.52	74.00	-28.48	peak		
2		2390.000	55.84	8.46	64.30	74.00	-9.70	peak		
3	*	2390.000	40.86	8.46	49.32	54.00	-4.68	AVG		

Above 1G (1GHz~18GHz)

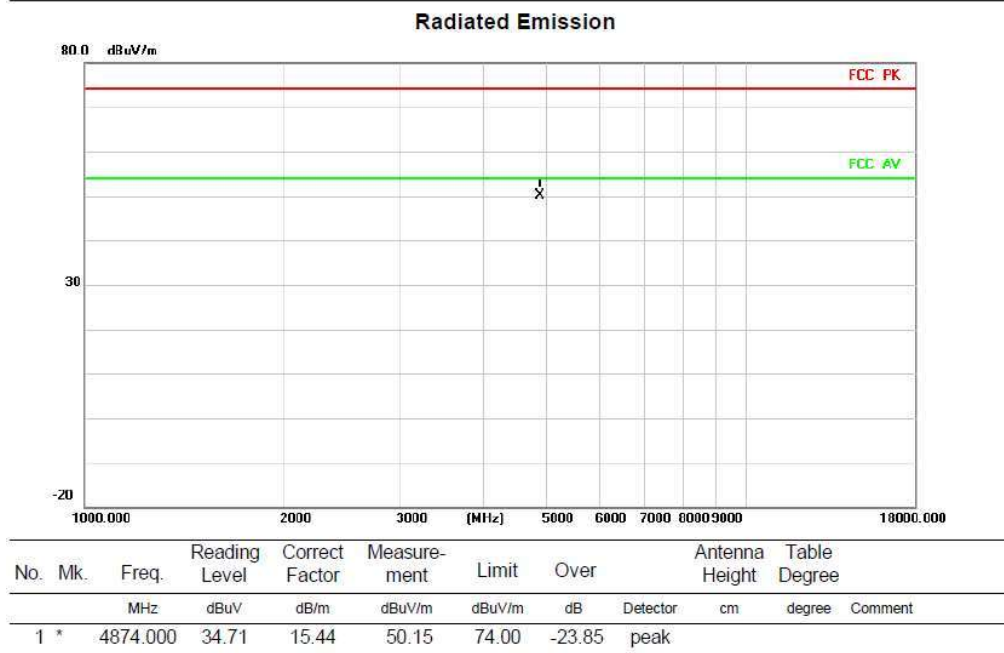
Test mode:11AX20MIMO

Test Channel:6

VERTICAL



HORIZONTAL

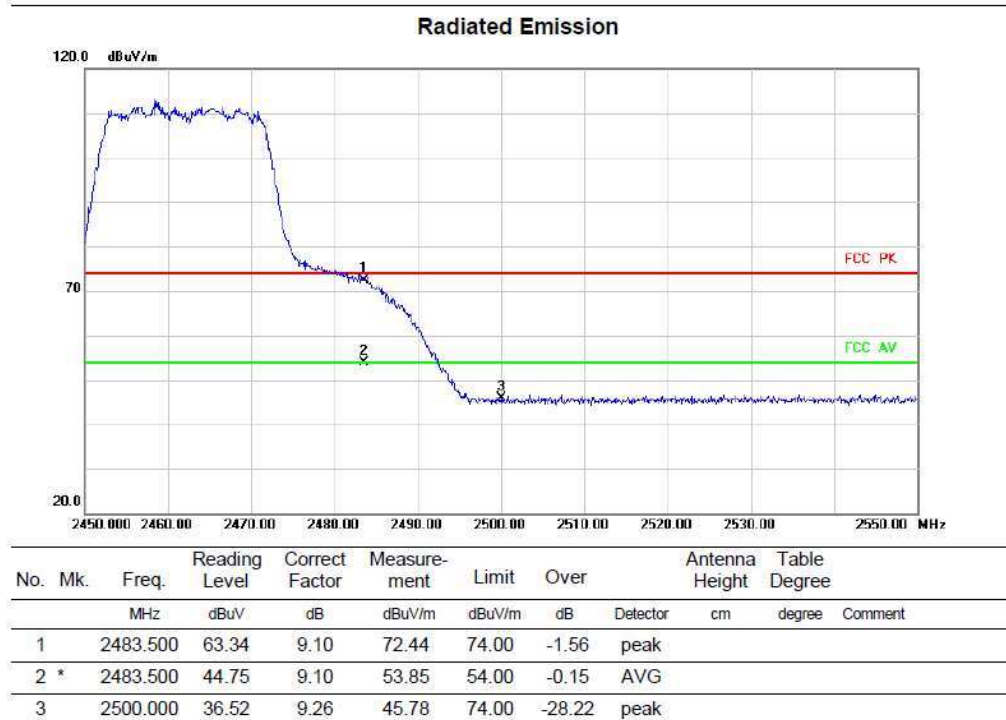
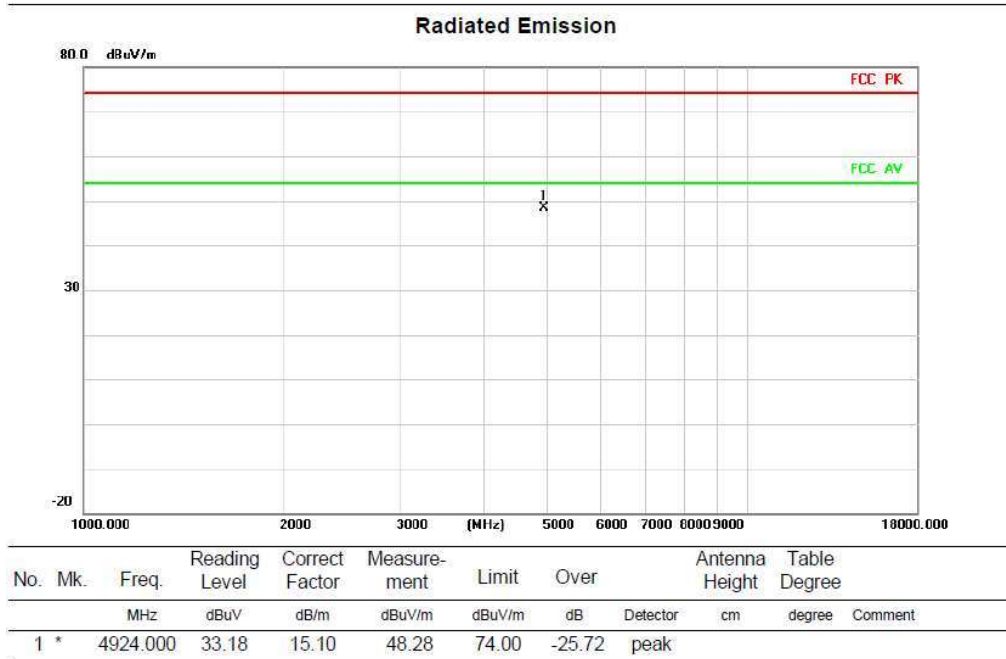


Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:11

VERTICAL



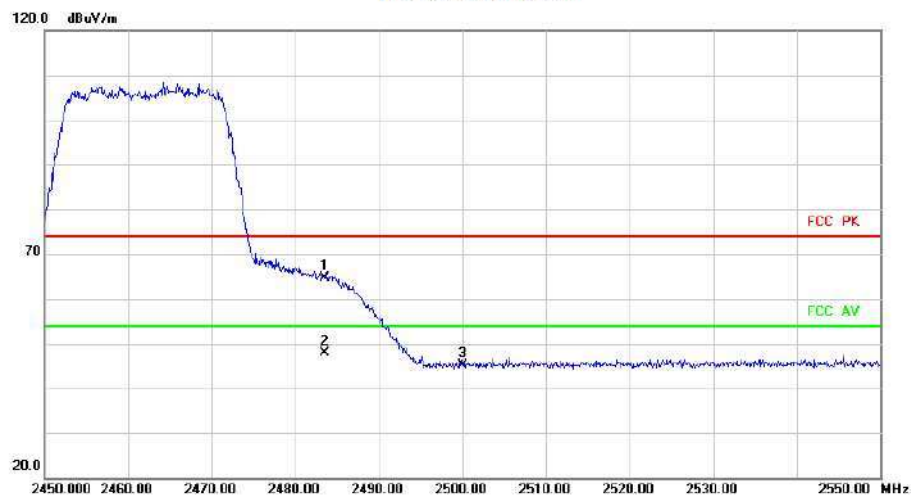
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4924.000	32.98	15.10	48.08	74.00	-25.92	peak		

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2483.500	55.53	9.10	64.63	74.00	-9.37	peak		
2	*	2483.500	38.87	9.10	47.97	54.00	-6.03	AVG		
3		2500.000	35.91	9.26	45.17	74.00	-28.83	peak		

Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:3

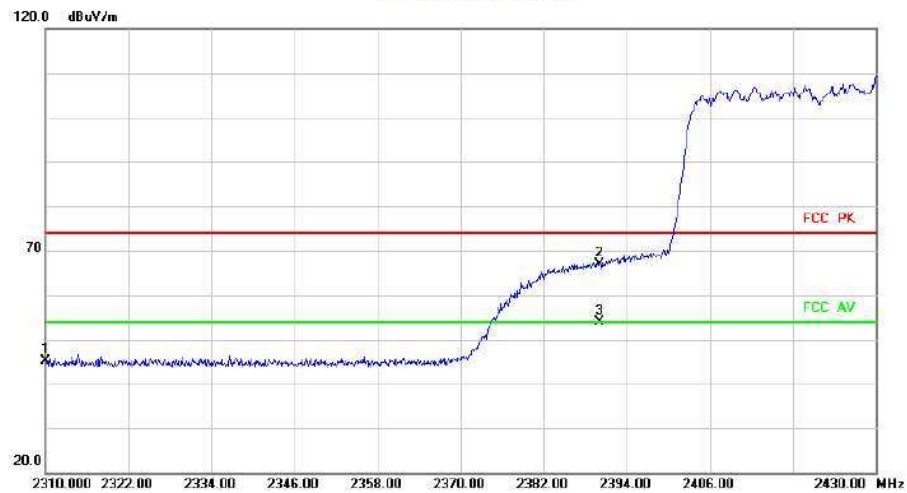
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4844.000	34.57	15.62	50.19	74.00	-23.81	peak		Comment

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2310.000	36.92	8.22	45.14	74.00	-28.86	peak		Comment
2		2390.000	58.52	8.46	66.98	74.00	-7.02	peak		
3	*	2390.000	45.39	8.46	53.85	54.00	-0.15	AVG		

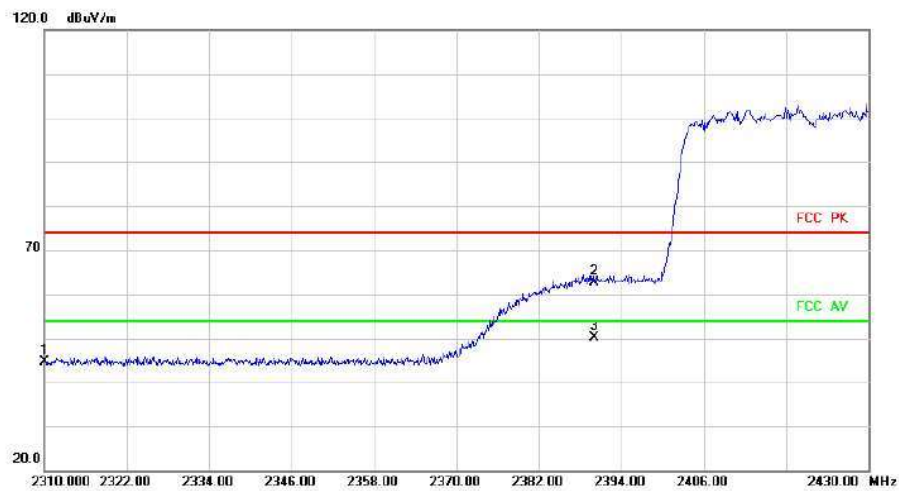
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	*	4844.000	33.28	15.62	48.90	74.00	-25.10	peak		

Radiated Emission



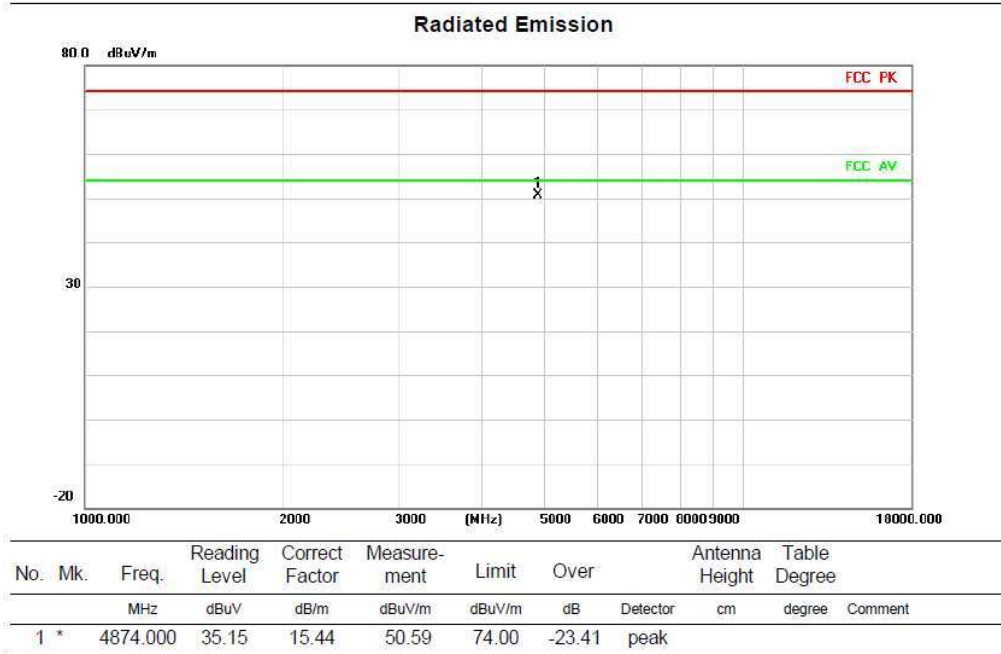
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		2310.000	36.49	8.22	44.71	74.00	-29.29	peak		
2		2390.000	54.27	8.46	62.73	74.00	-11.27	peak		
3	*	2390.000	41.61	8.46	50.07	54.00	-3.93	AVG		

Above 1G (1GHz~18GHz)

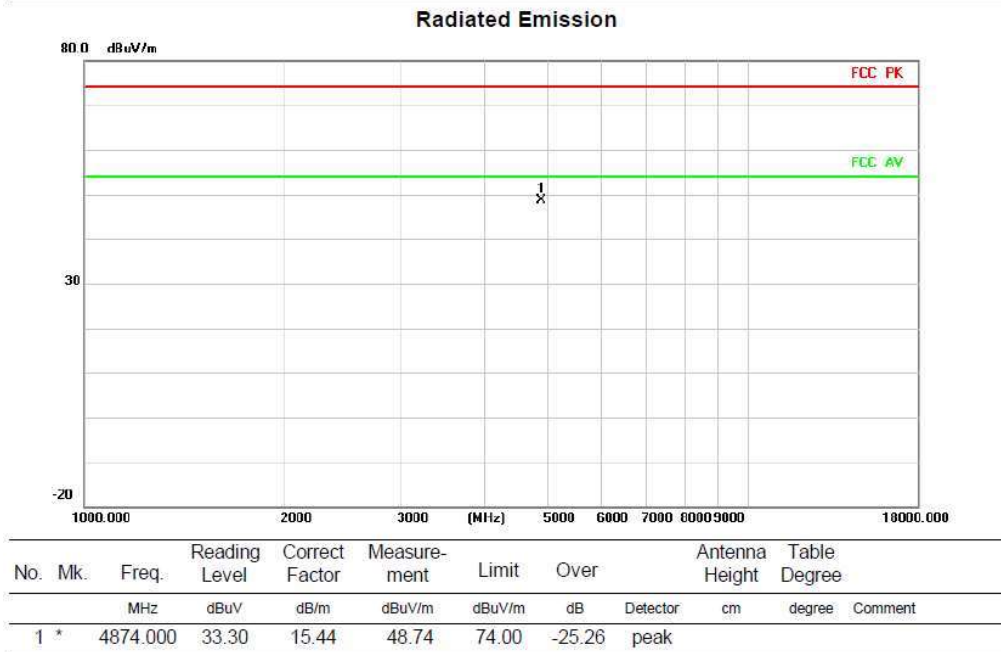
Test mode:11AX40MIMO

Test Channel:6

VERTICAL



HORIZONTAL

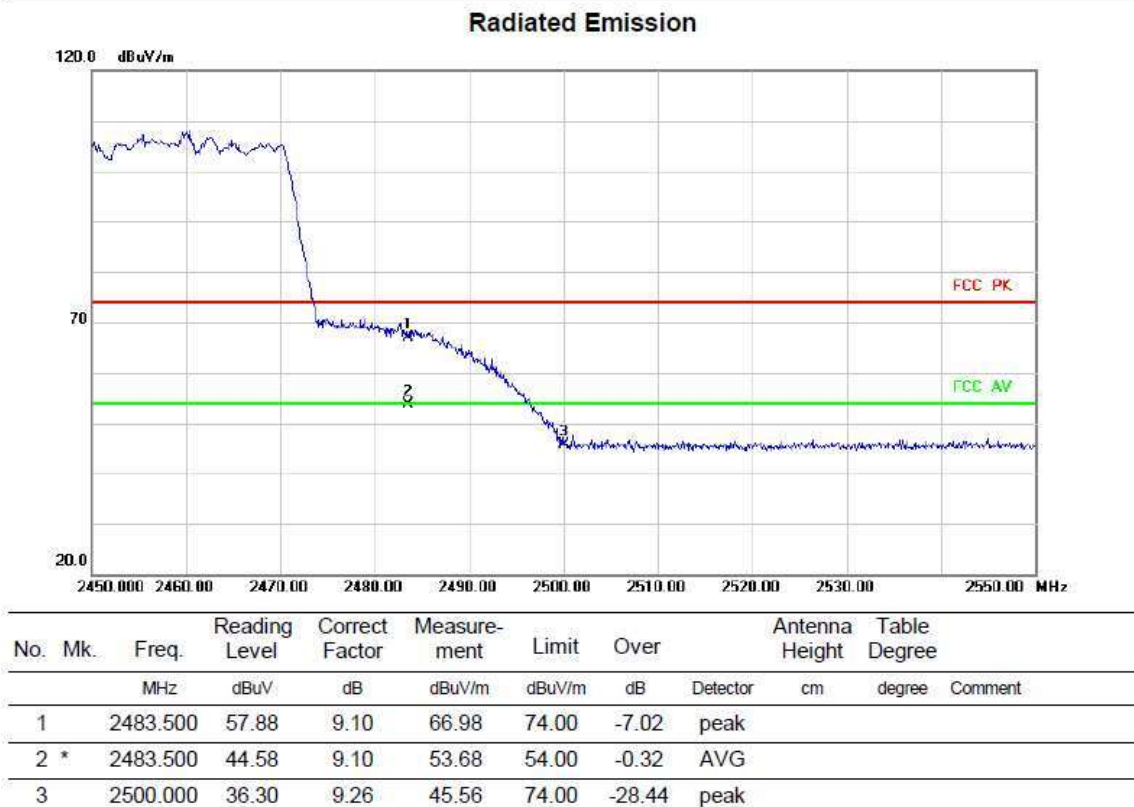
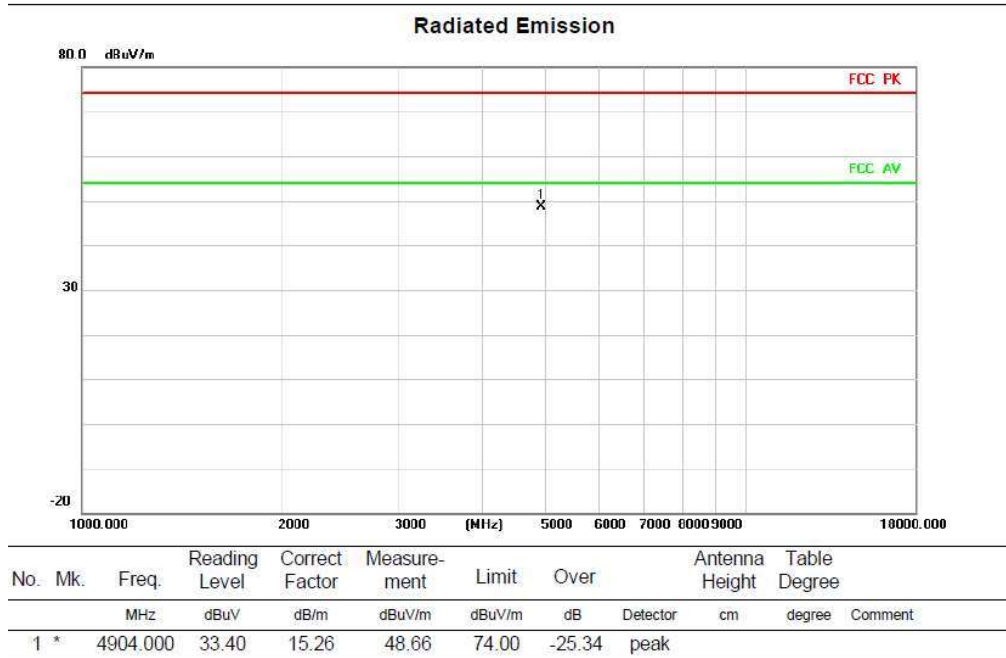


Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

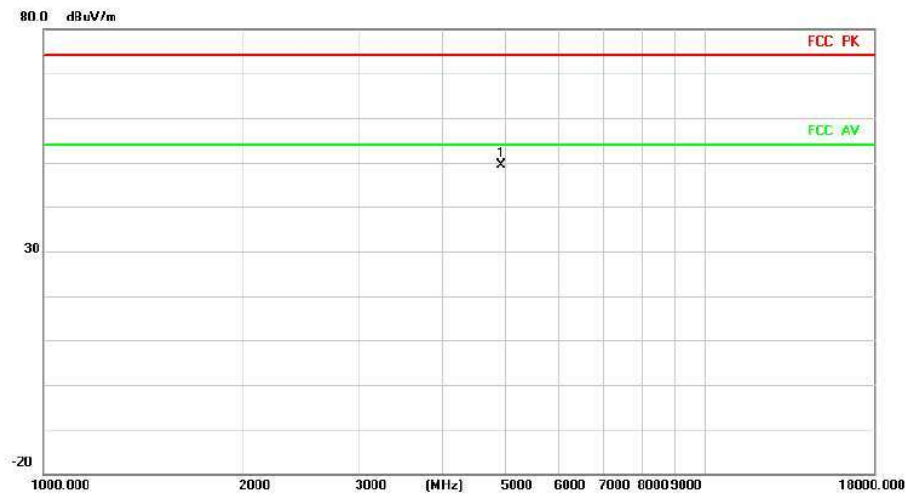
Test Channel:9

VERTICAL



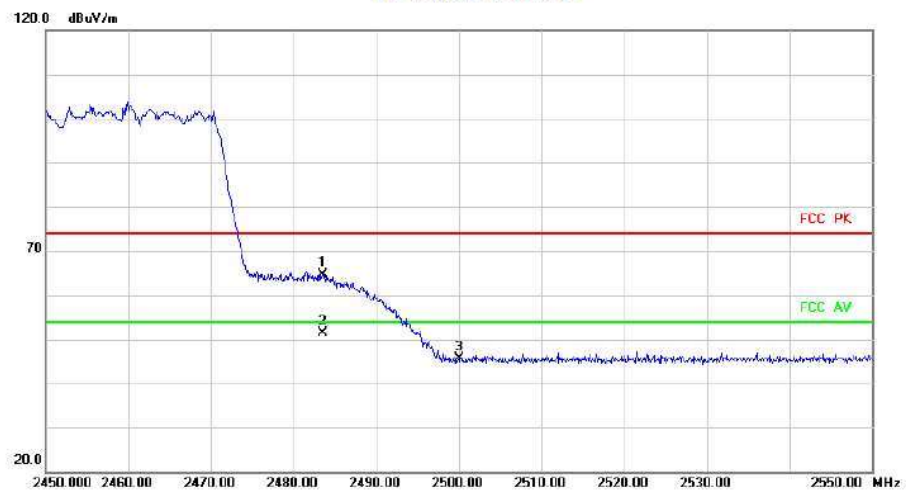
HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	4904.000	34.24	15.26	49.50	74.00	-24.50	peak	

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree
1		2483.500	55.41	9.10	64.51	74.00	-9.49	peak	
2	*	2483.500	42.17	9.10	51.27	54.00	-2.73	AVG	
3		2500.000	36.27	9.26	45.53	74.00	-28.47	peak	

The high frequency, which started from 18GHz to 26.5GHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

3.3 Spurious Emission at Antenna Port

3.3.1 Limit

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak Output Power limits. If the transmitter complies with the Output Power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

3.3.2 Test Procedure

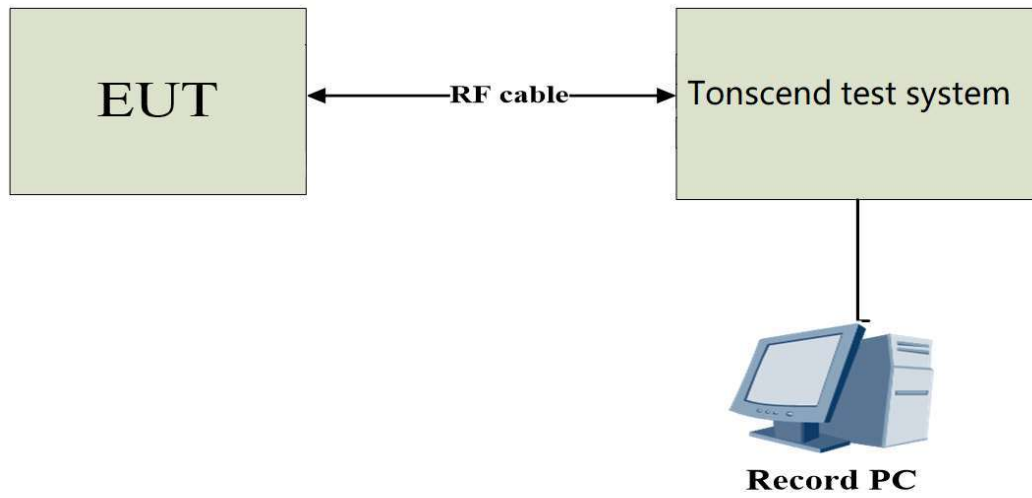
Test Method	
☒ Conducted Measurement	☐ Radiated Measurement
Test Channels	
☒ Lowest, Middle and Highest Channel	☐ Lowest and Highest Channel
Environmental conditions	
☒ Normal	☐ Normal and Extreme
Note: ☒ : Test ☐ : No Test	

a) The EUT was directly connected to the tonscond test system and antenna output port as show in the block diagram below.

b) Spectrum Setting as below:

Centre Frequency	The centre frequency of the channel under test
Spectrum Parameters	Setting
Start Frequency	30 MHz
Stop Frequency	26.5 GHz
RBW	100 kHz
VBW	300 kHz
Detector	Average
Trace	Max Hold
Sweep Time	Auto

3.3.3 Test Setup



3.3.4 The Result

Conducted Spurious Emission

