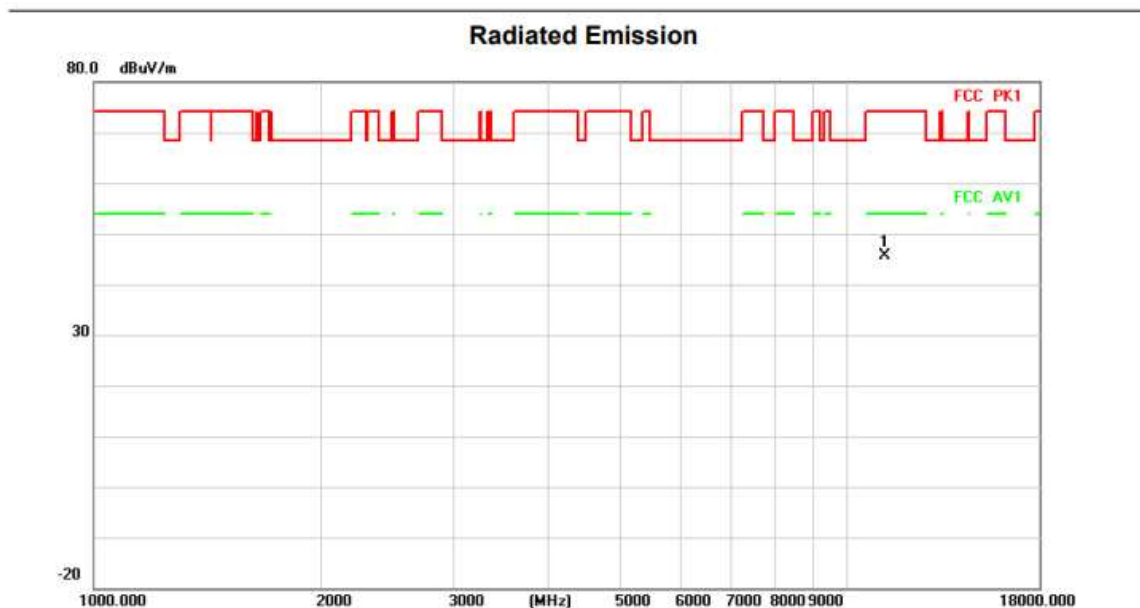


Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

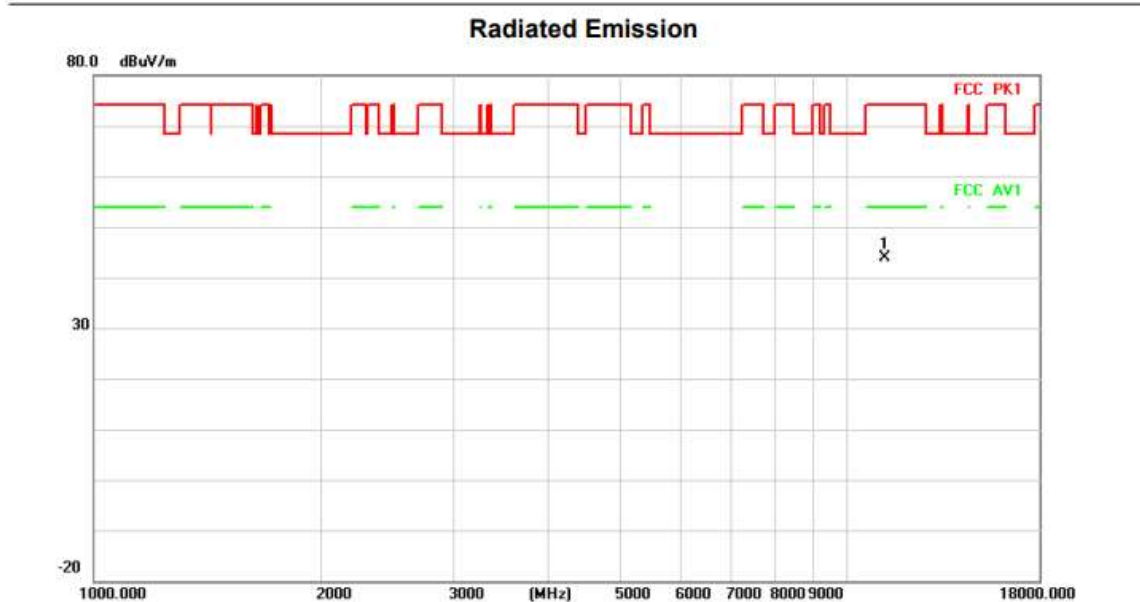
Test Channel:122

VERTICAL



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	*	11220.000	35.94	9.77	45.71	74.00	-28.29	peak		

HORIZONTAL



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	*	11220.000	34.03	9.77	43.80	74.00	-30.20	peak		

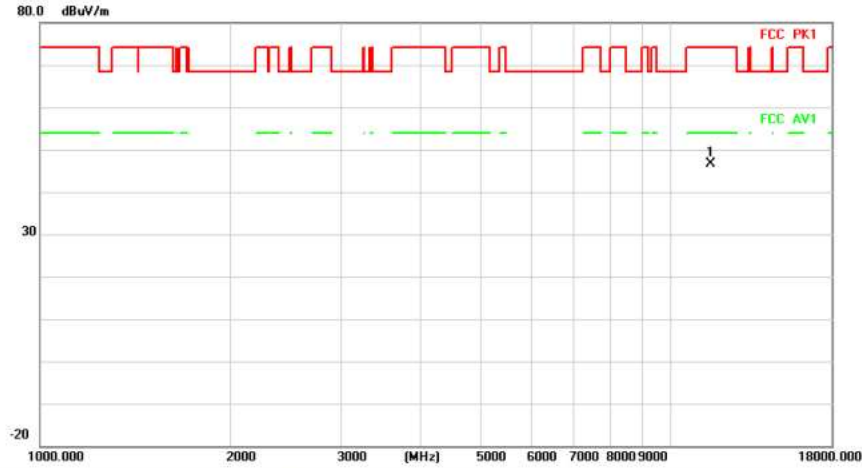
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:155

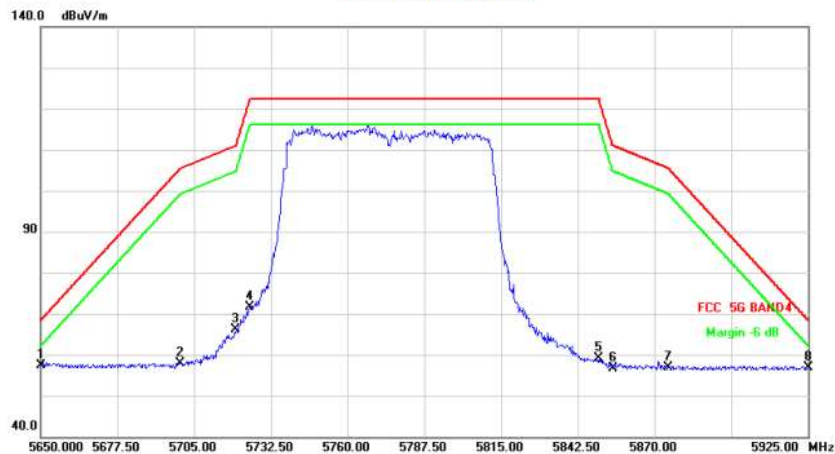
VERTICAL

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	*	11550.000	36.70	9.87	46.57	74.00	-27.43	peak	

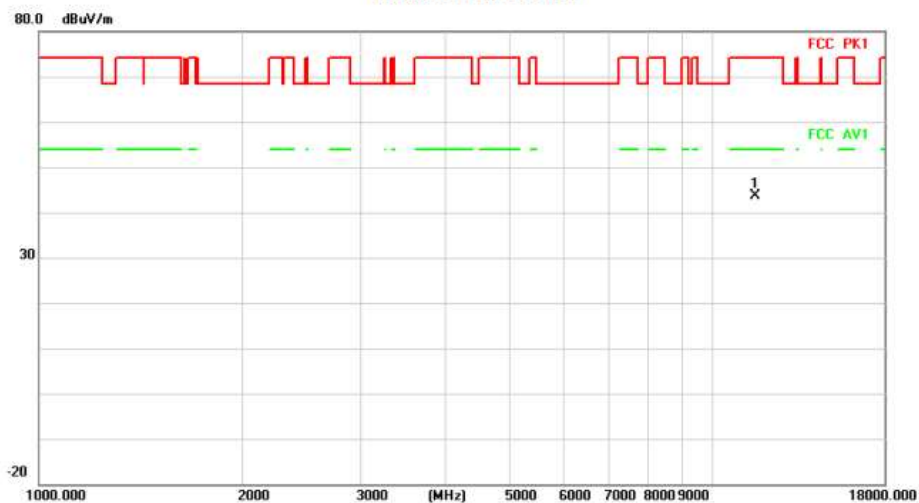
Radiated Emission



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	*	5650.000	58.29	-0.84	57.45	68.20	-10.75	peak	
2		5700.000	58.68	-0.90	57.78	105.20	-47.42	peak	
3		5720.000	67.00	-0.92	66.08	110.80	-44.72	peak	
4		5725.000	72.67	-0.92	71.75	122.20	-50.45	peak	
5		5850.000	59.78	-0.76	59.02	122.20	-63.18	peak	
6		5855.000	57.49	-0.74	56.75	110.80	-54.05	peak	
7		5875.000	57.46	-0.64	56.82	105.20	-48.38	peak	
8		5925.000	57.23	-0.39	56.84	68.20	-11.36	peak	

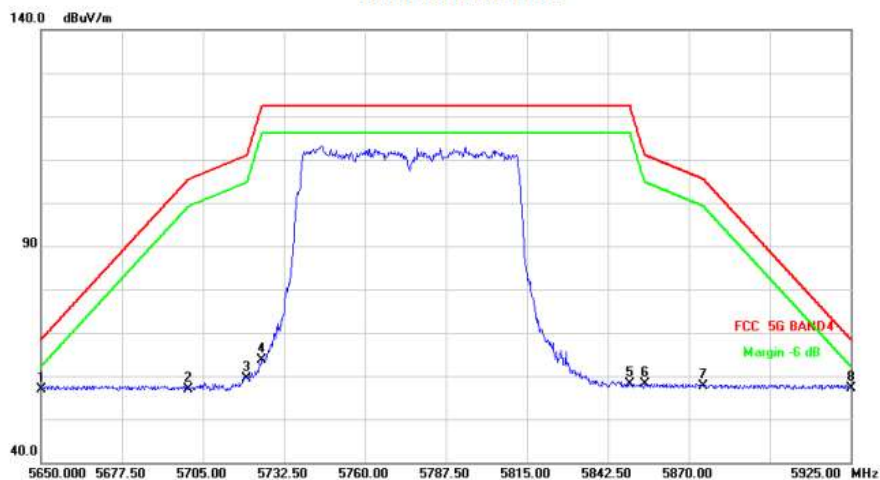
HORIZONTAL

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	cm	degree
1 *		11550.000	33.81	9.87	43.68	74.00	-30.32	peak	

Radiated Emission



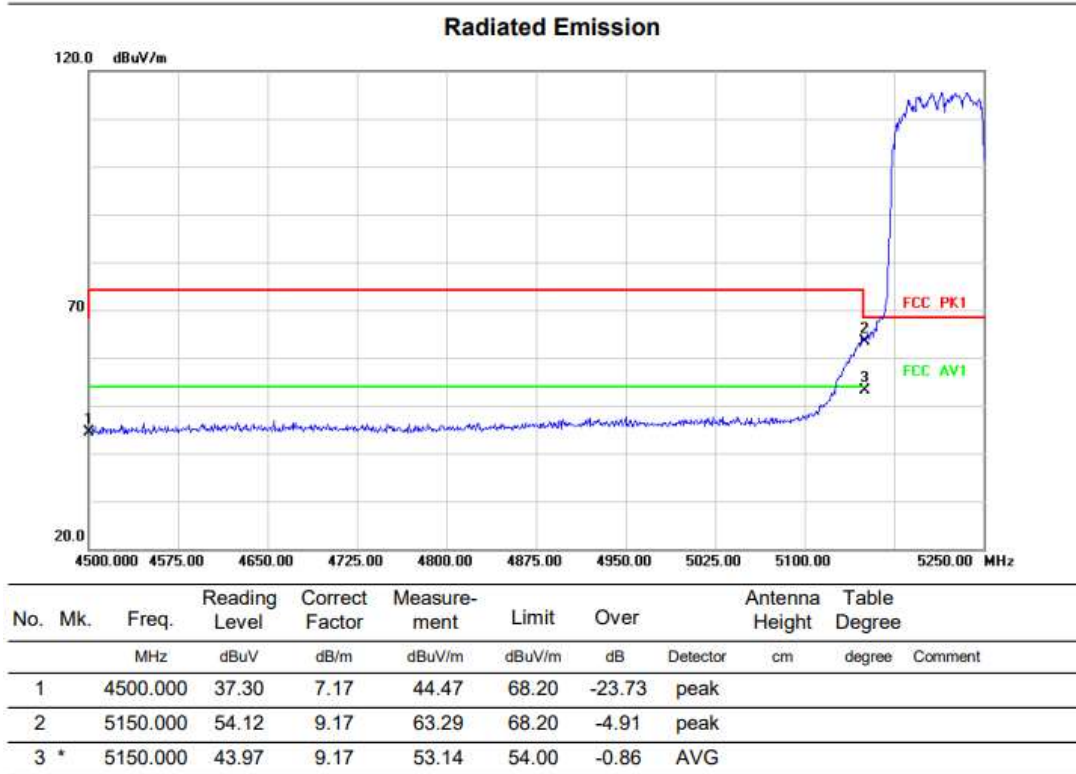
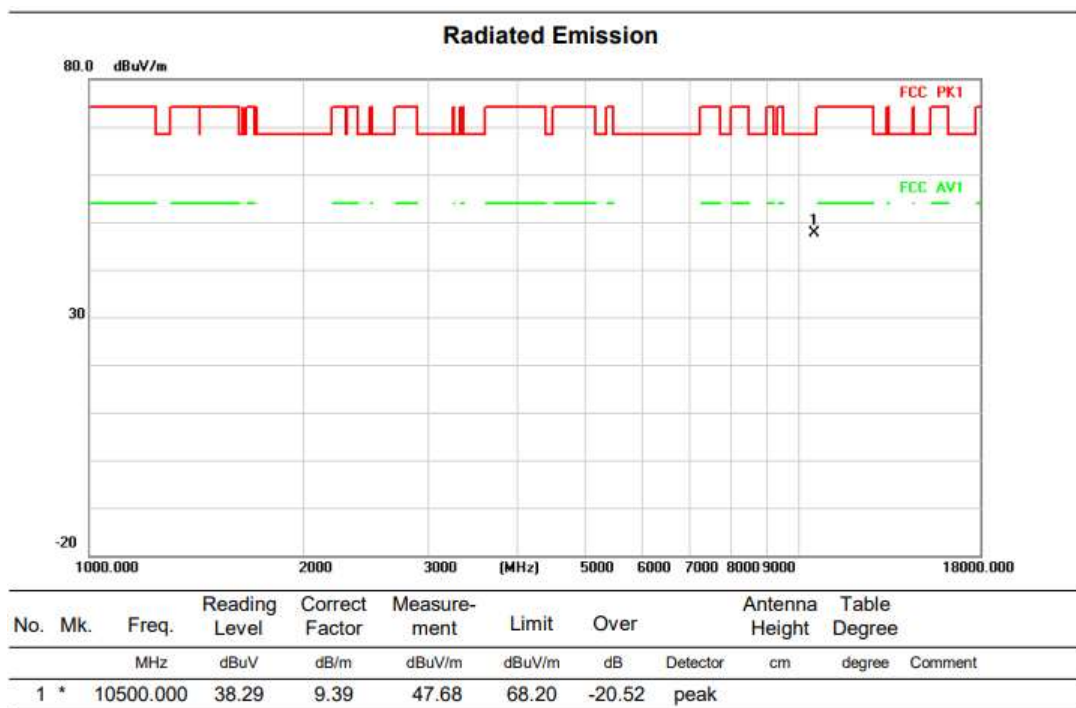
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		5650.000	57.66	-0.84	56.82	68.20	-11.38	peak	
2		5700.000	57.74	-0.90	56.84	105.20	-48.36	peak	
3		5720.000	60.28	-0.92	59.36	110.80	-51.44	peak	
4		5725.000	64.47	-0.92	63.55	122.20	-58.65	peak	
5		5850.000	58.94	-0.76	58.18	122.20	-64.02	peak	
6		5855.000	58.78	-0.74	58.04	110.80	-52.76	peak	
7		5875.000	58.35	-0.64	57.71	105.20	-47.49	peak	
8 *		5925.000	57.63	-0.39	57.24	68.20	-10.96	peak	

Above 1G (1GHz~18GHz)

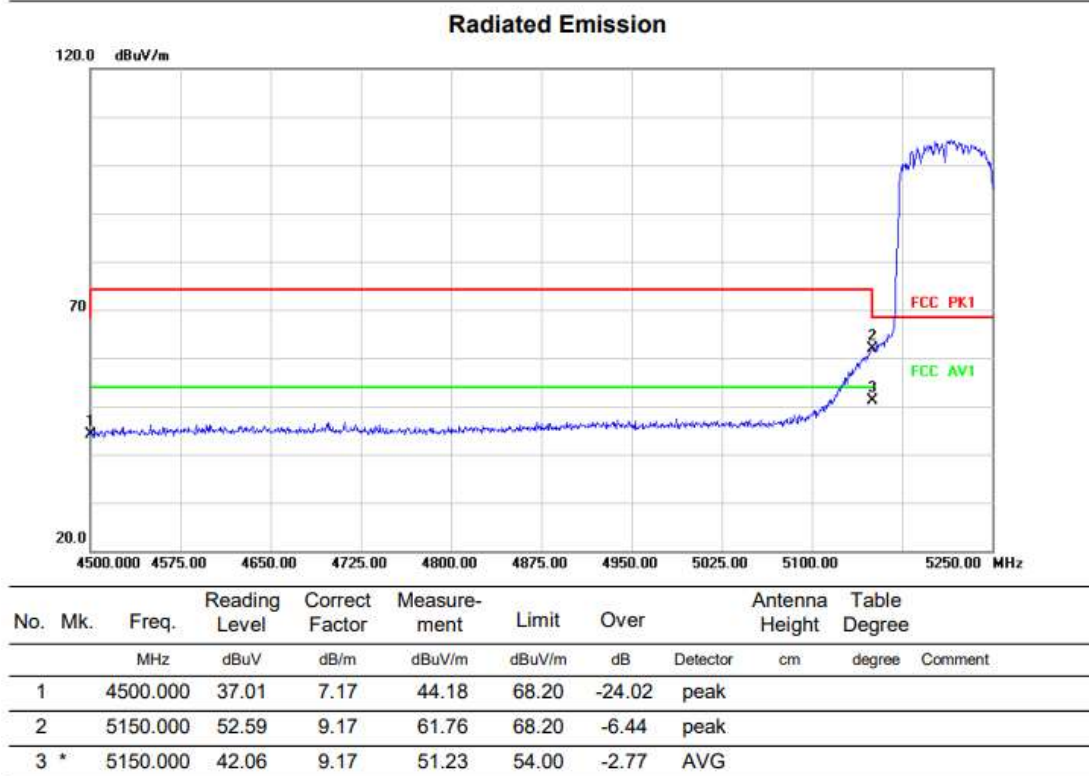
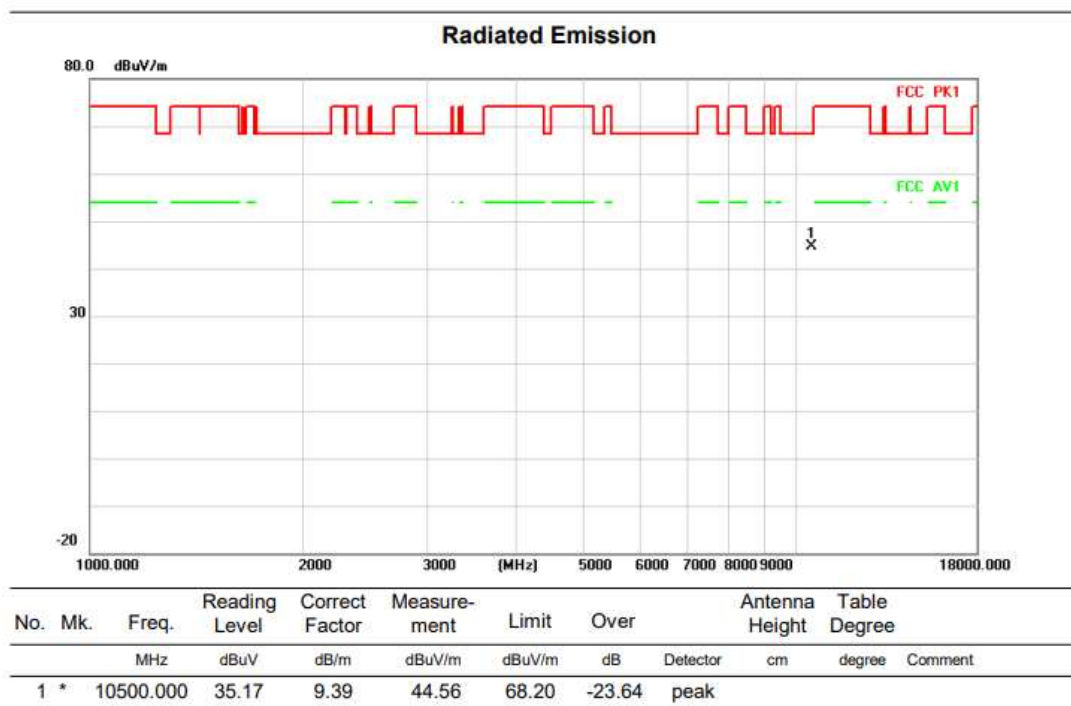
Test mode: 11AC160MIMO

Test Channel:50

VERTICAL



HORIZONTAL

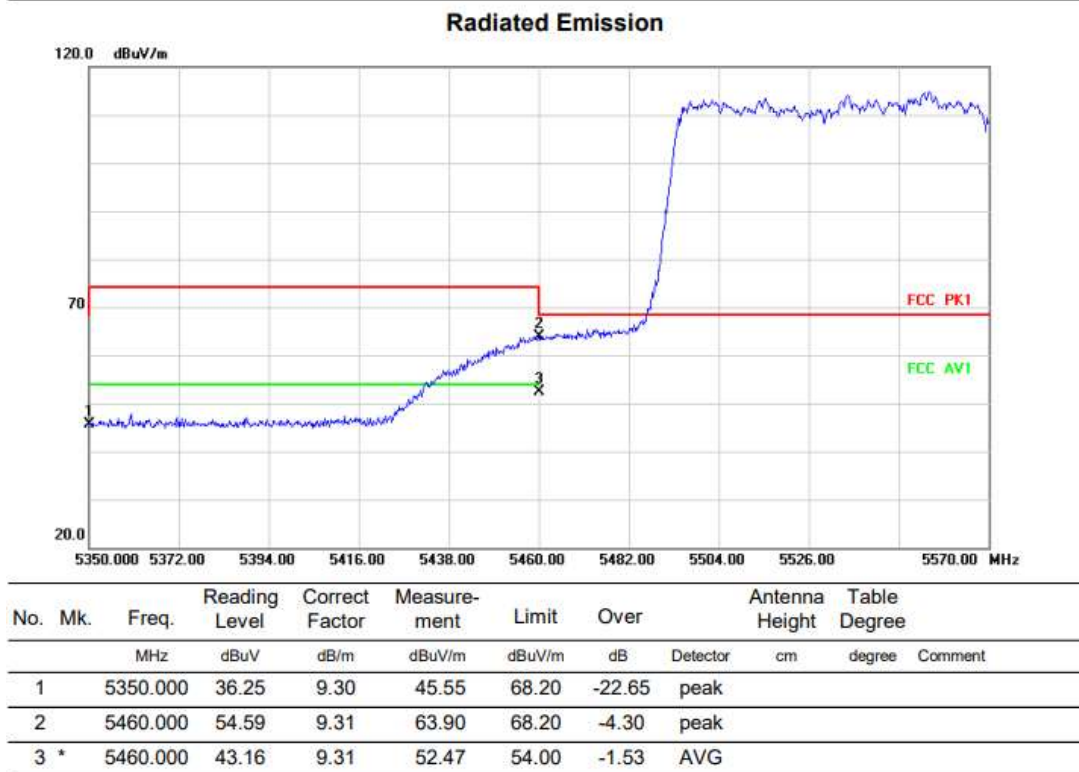
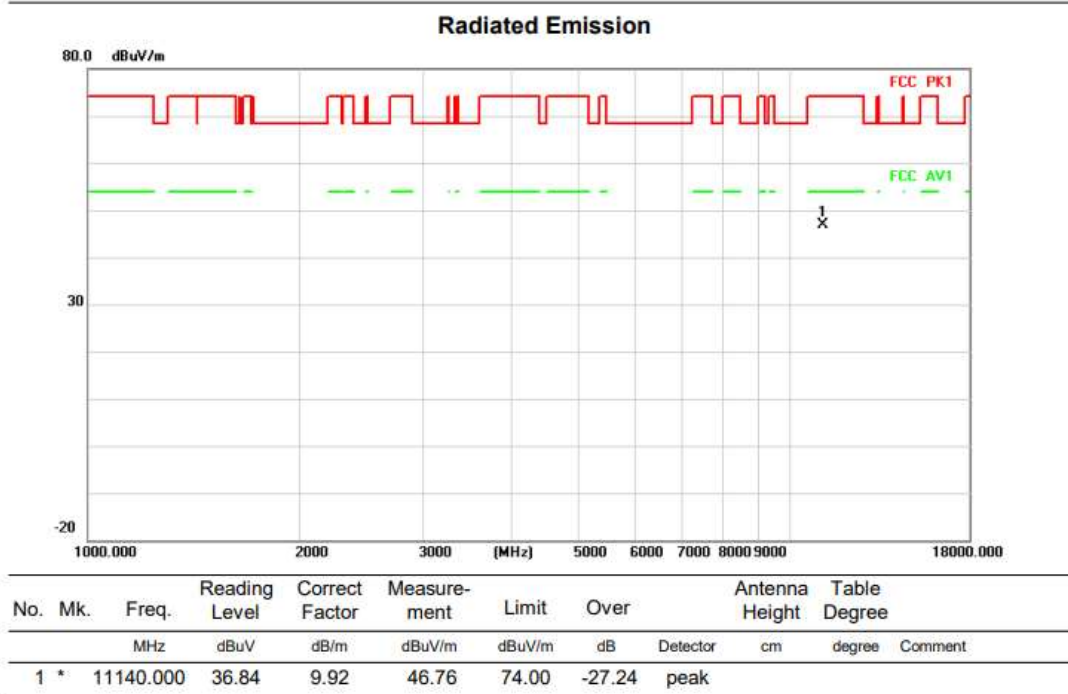


Above 1G (1GHz~18GHz)

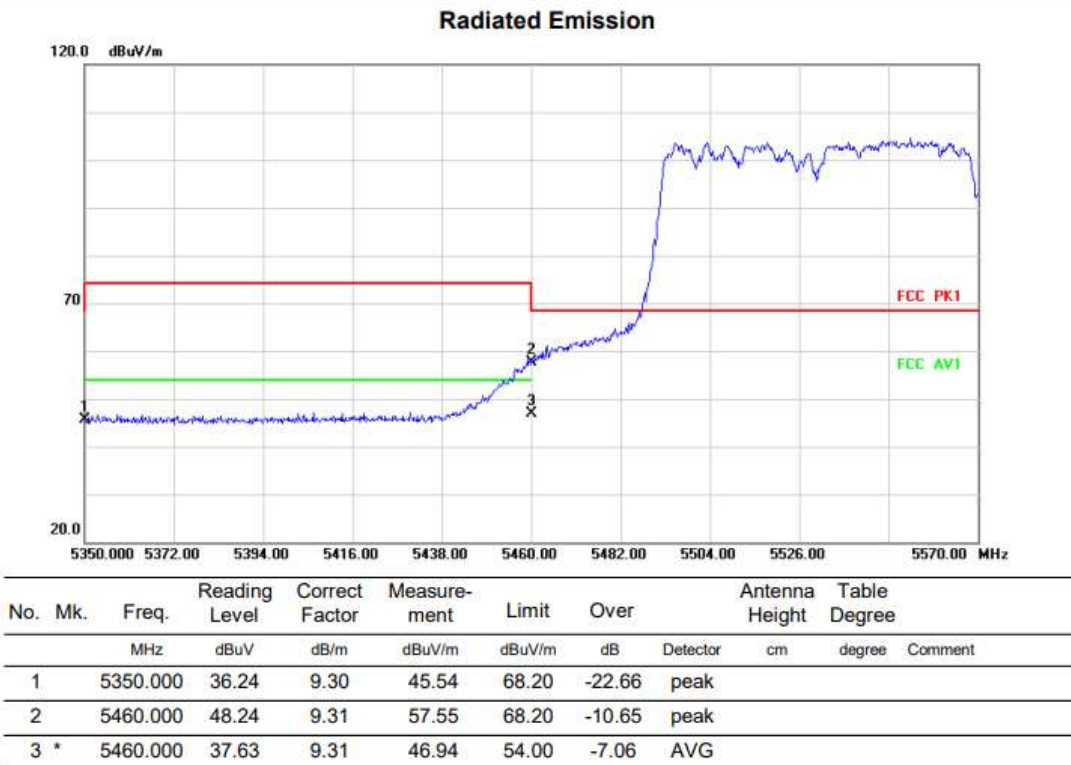
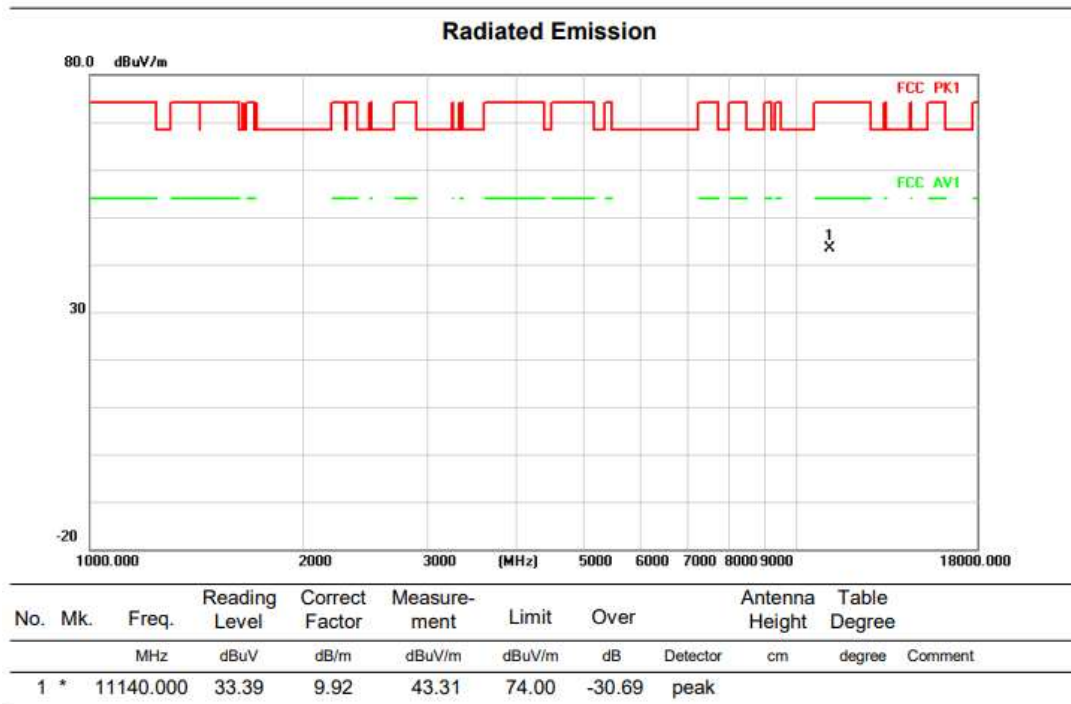
Test mode: 11AC160MIMO

Test Channel:114

VERTICAL



HORIZONTAL

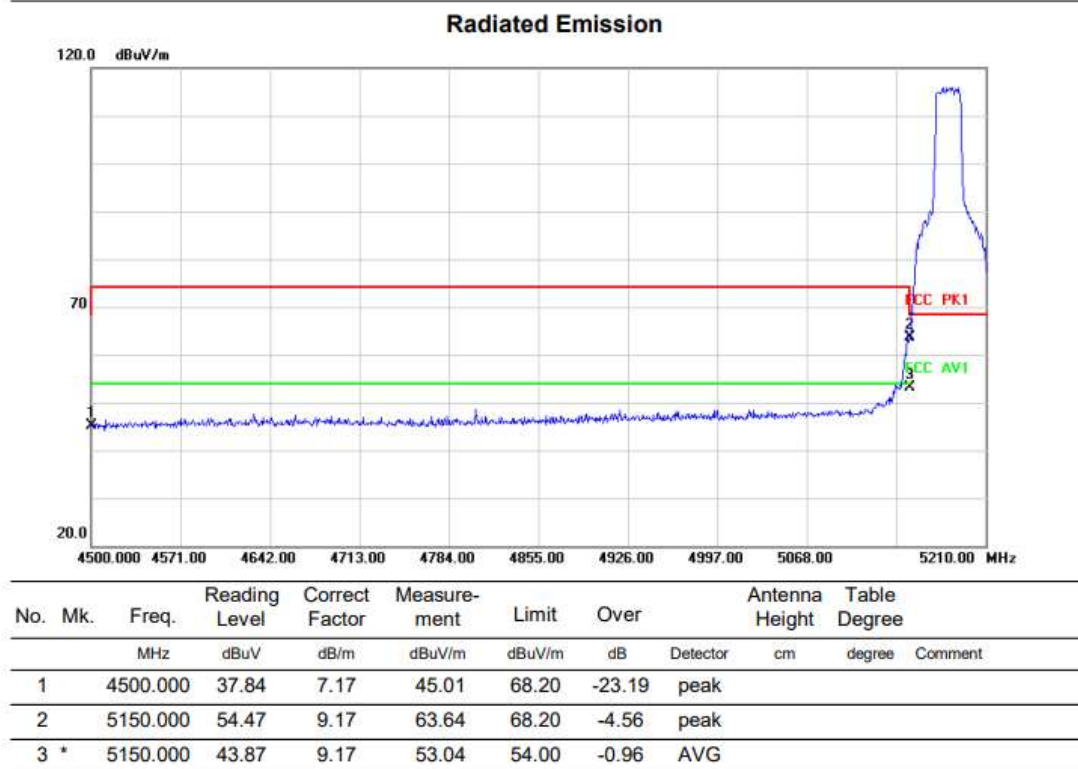
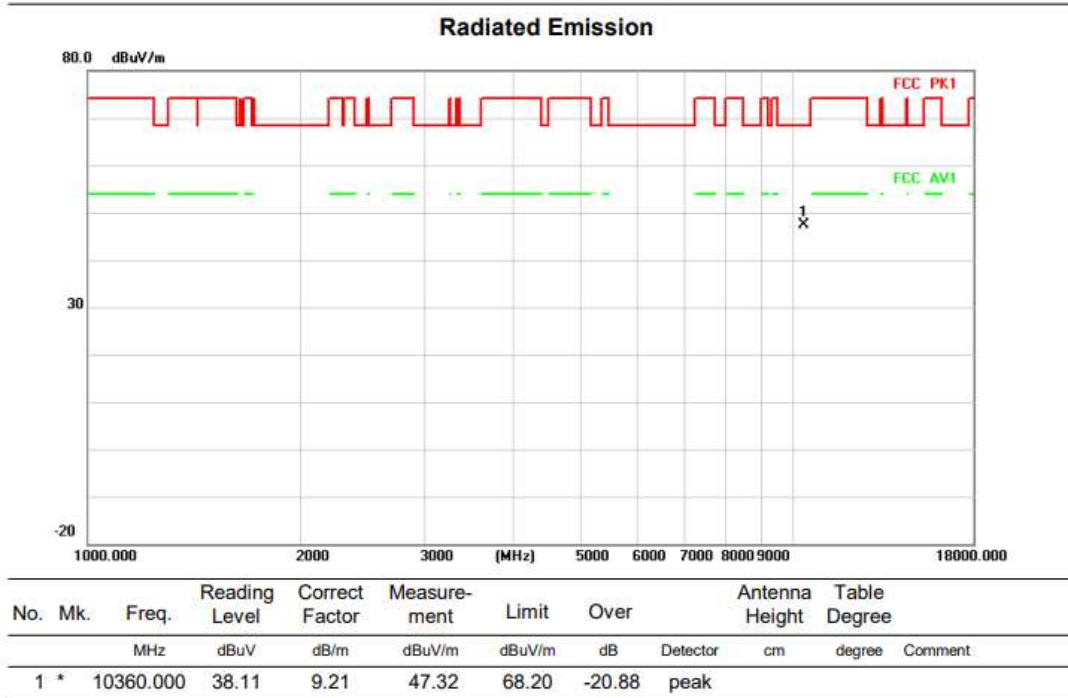


Above 1G (1GHz~18GHz)

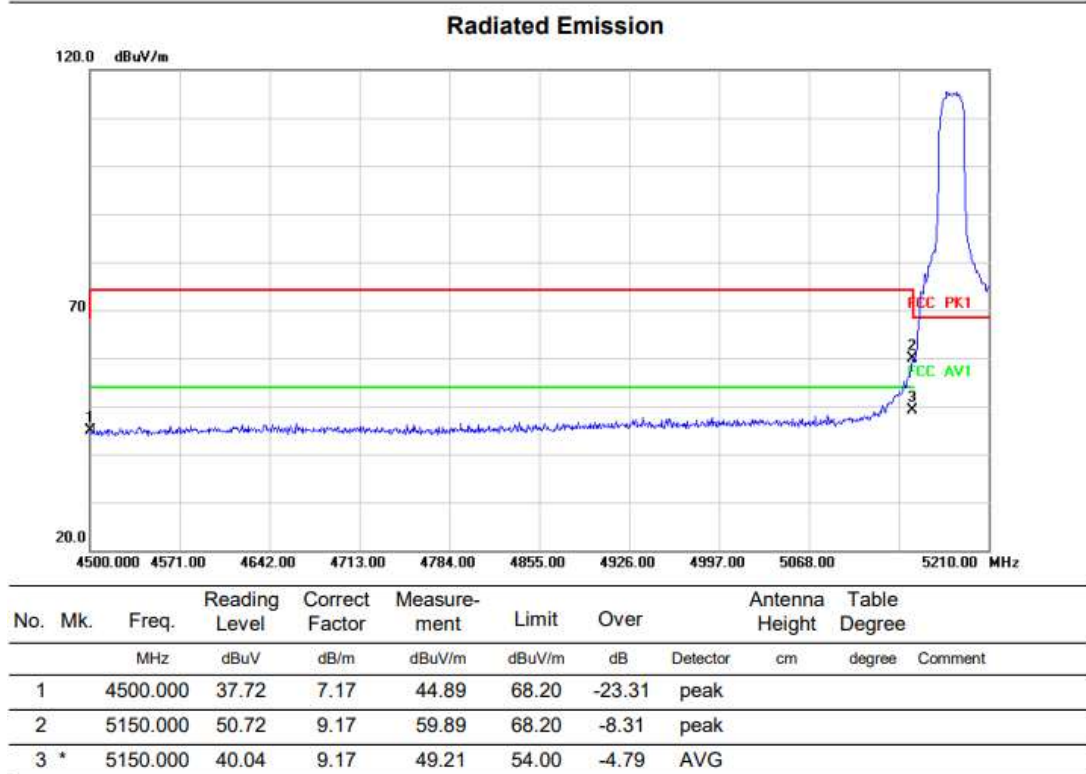
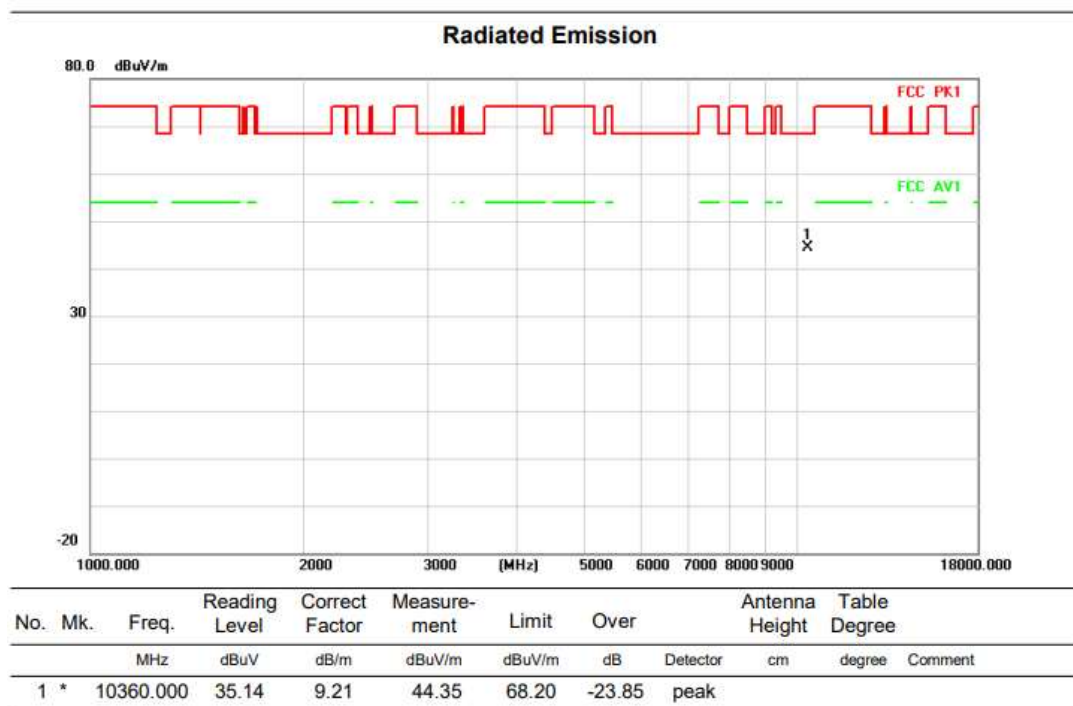
Test mode: 11AX20MIMO

Test Channel:36

VERTICAL



HORIZONTAL

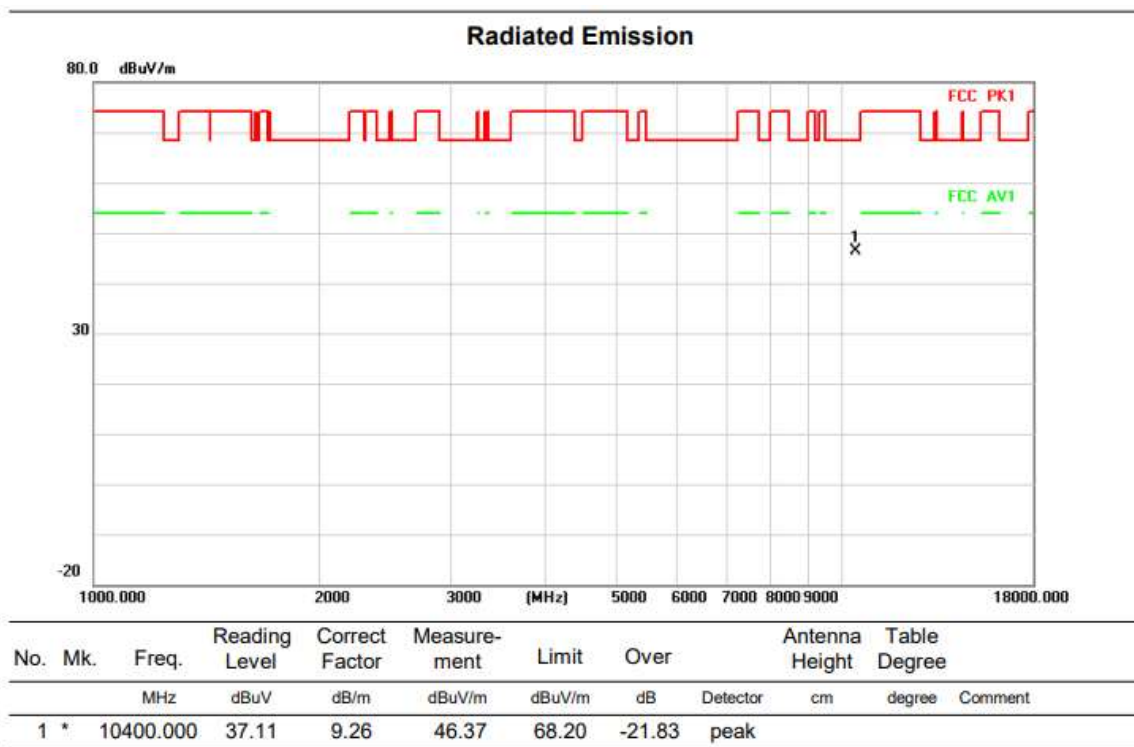


Above 1G (1GHz~18GHz)

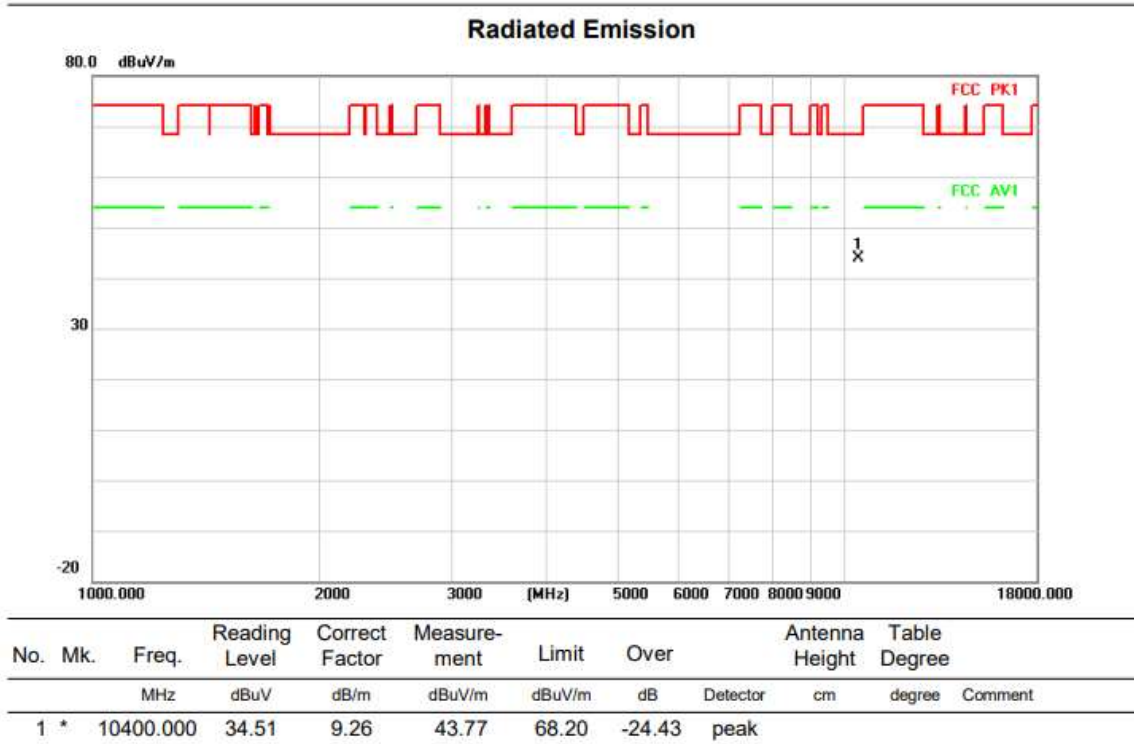
Test mode: 11AX20MIMO

Test Channel:40

VERTICAL



HORIZONTAL

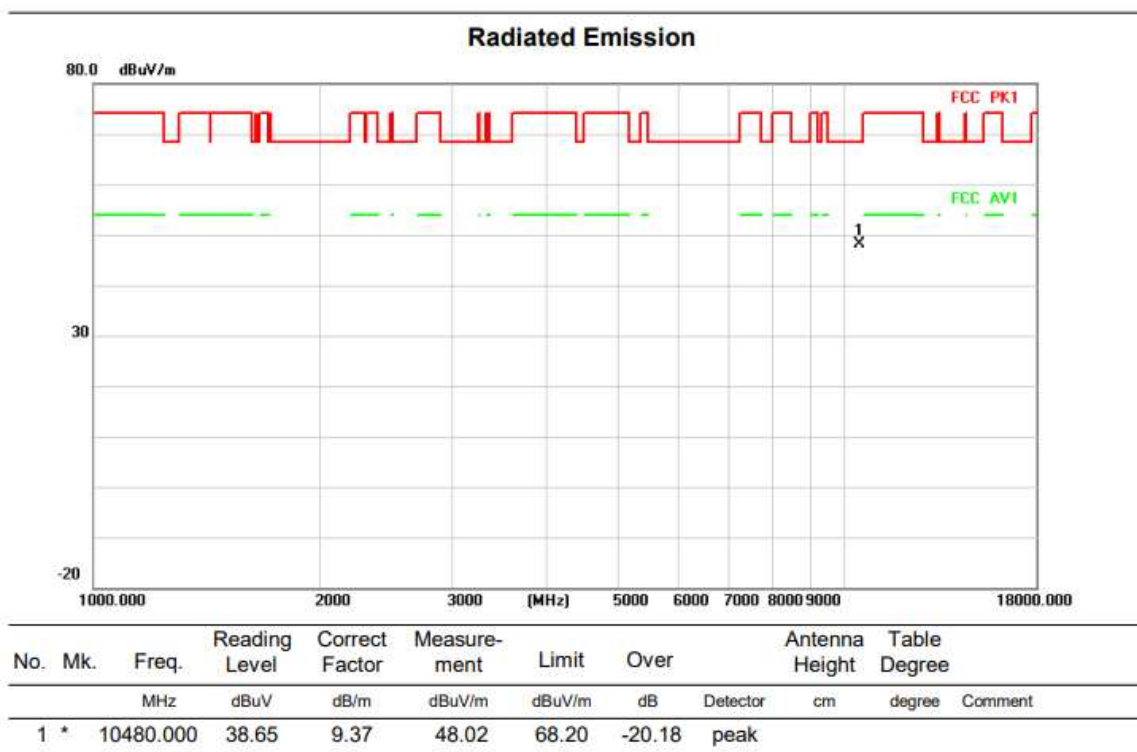


Above 1G (1GHz~18GHz)

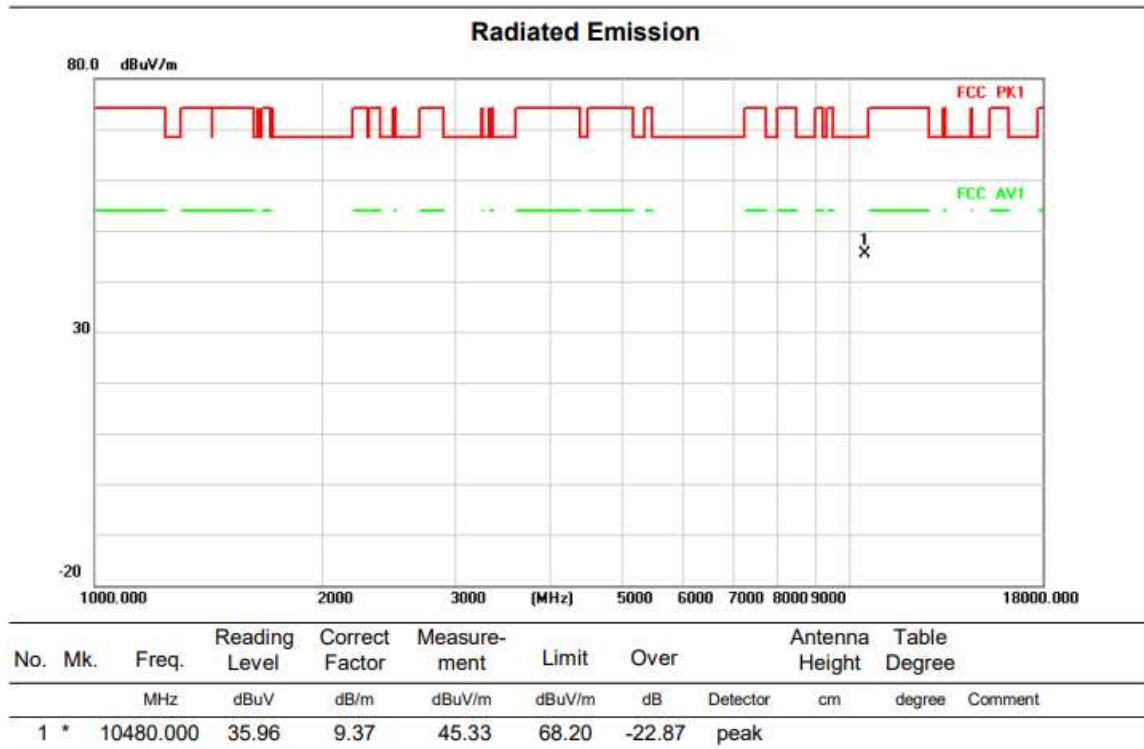
Test mode: 11AX20MIMO

Test Channel:48

VERTICAL



HORIZONTAL

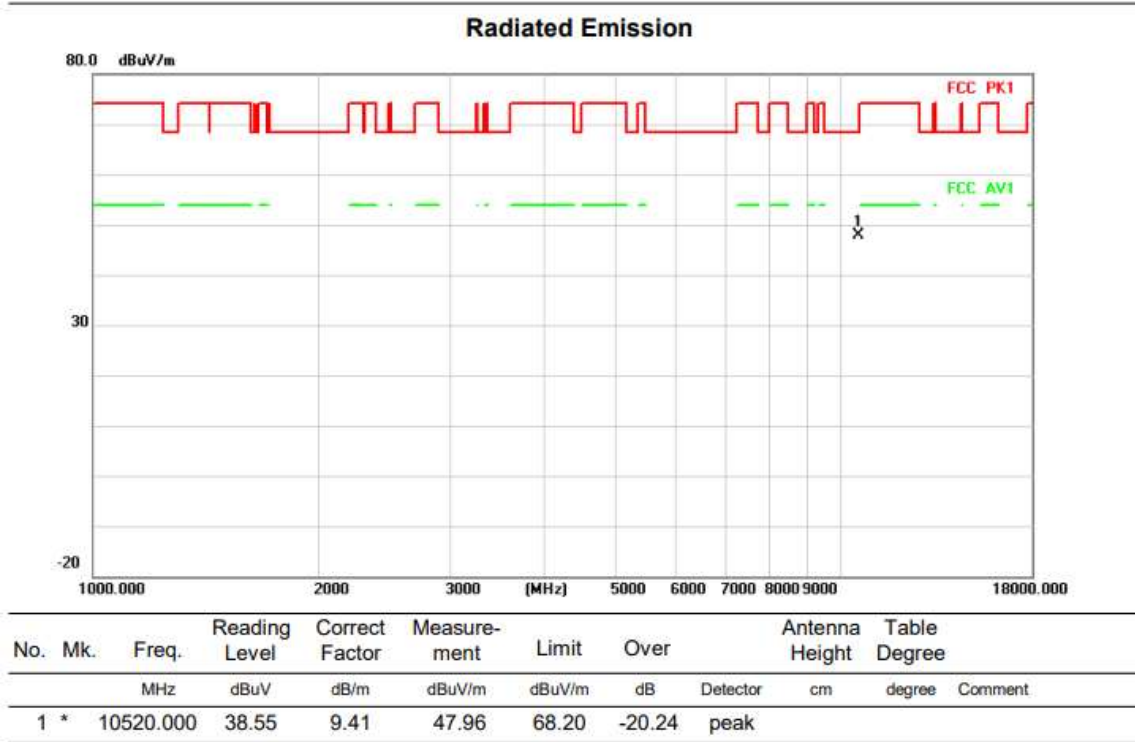


Above 1G (1GHz~18GHz)

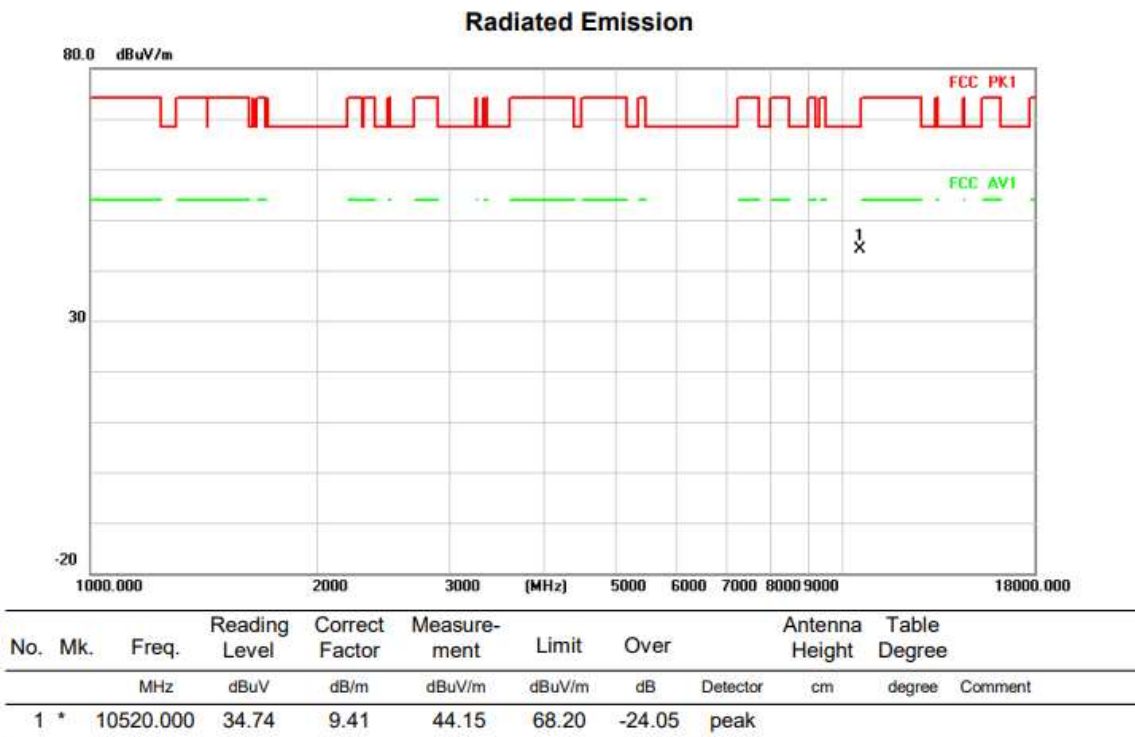
Test mode: 11AX20MIMO

Test Channel:52

VERTICAL



HORIZONTAL

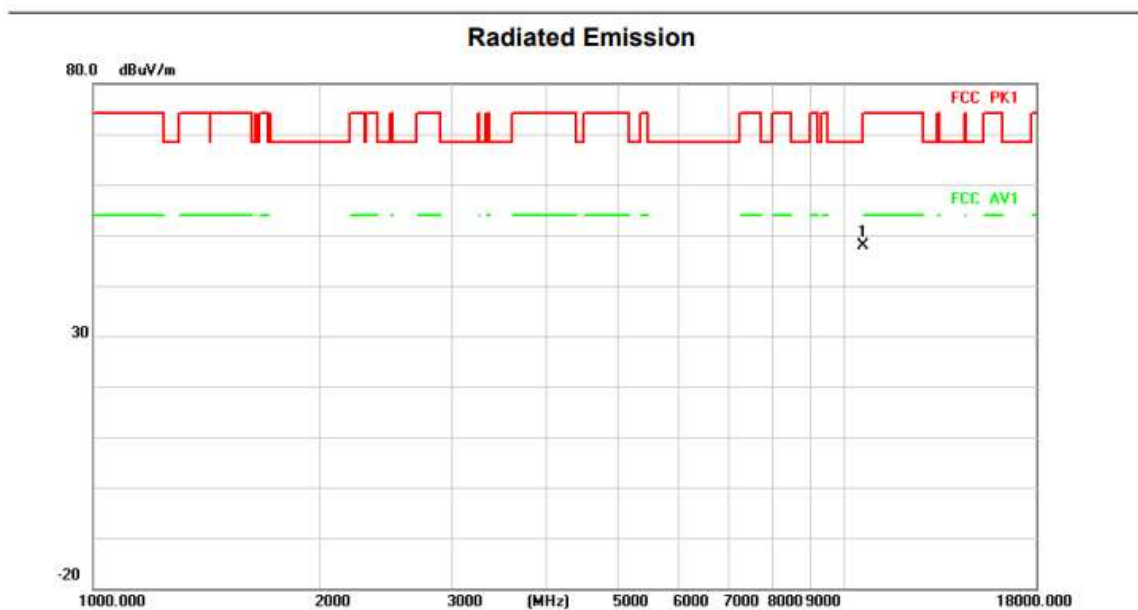


Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

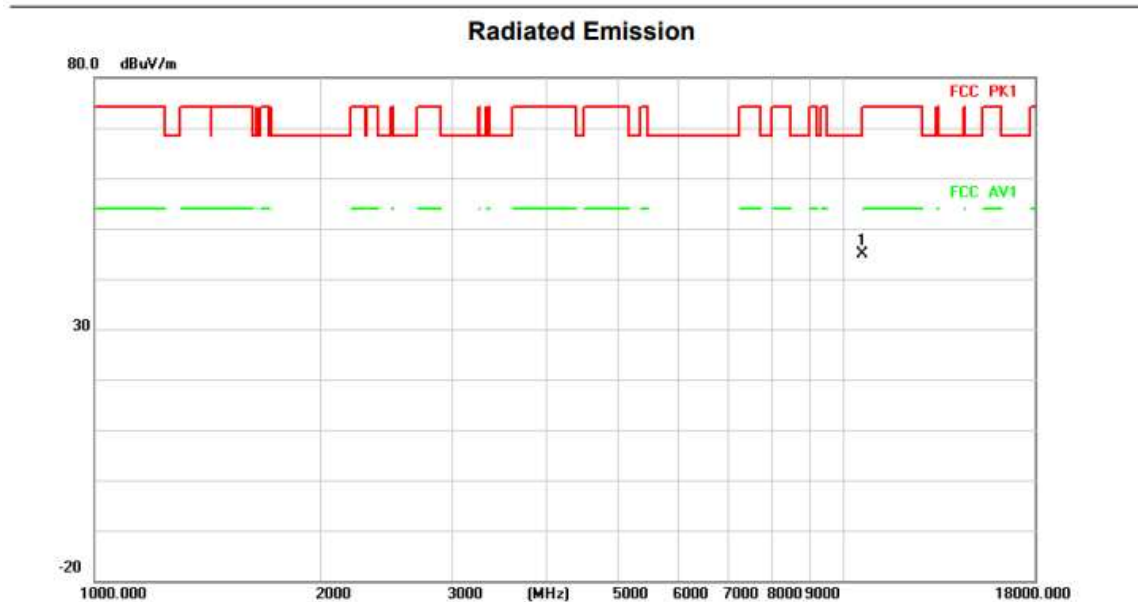
Test Channel:56

VERTICAL



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	*	10560.000	38.50	9.46	47.96	68.20	-20.24	peak	

HORIZONTAL



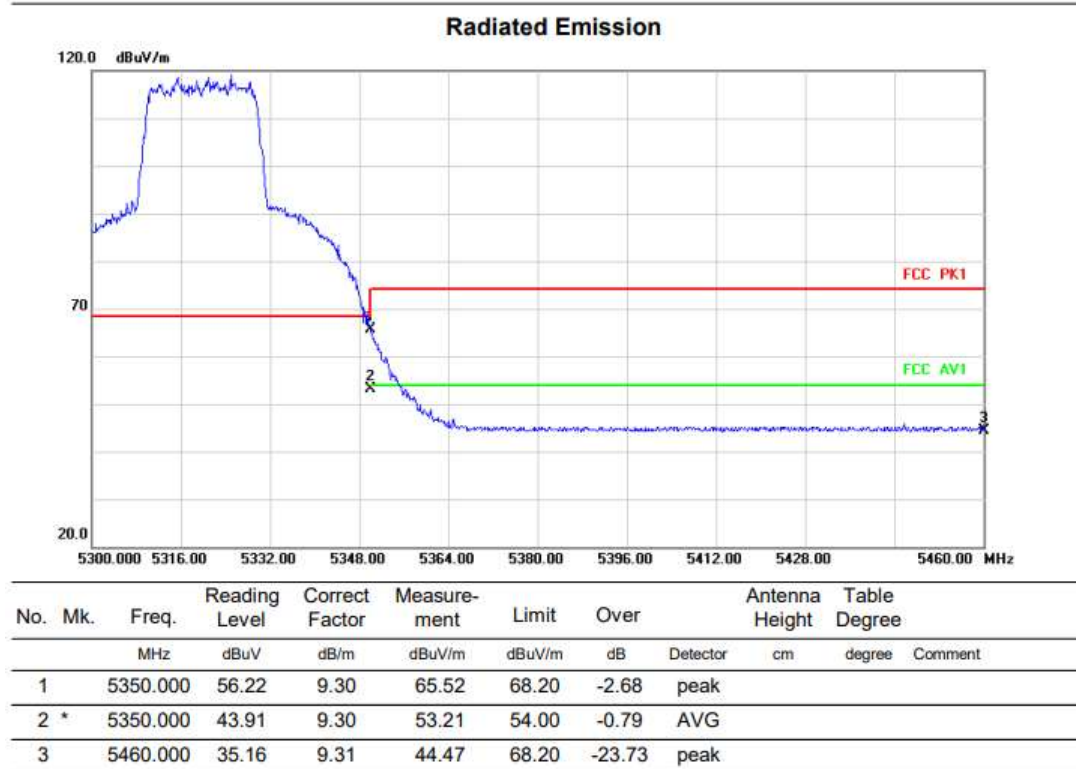
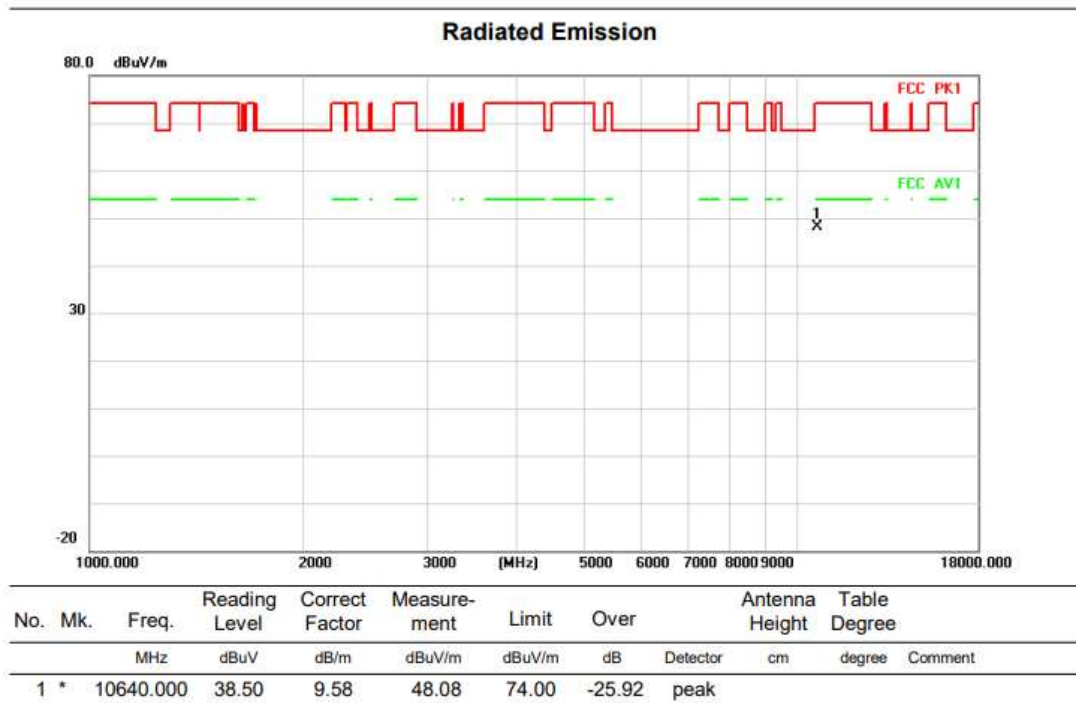
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1	*	10560.000	35.52	9.46	44.98	68.20	-23.22	peak	

Above 1G (1GHz~18GHz)

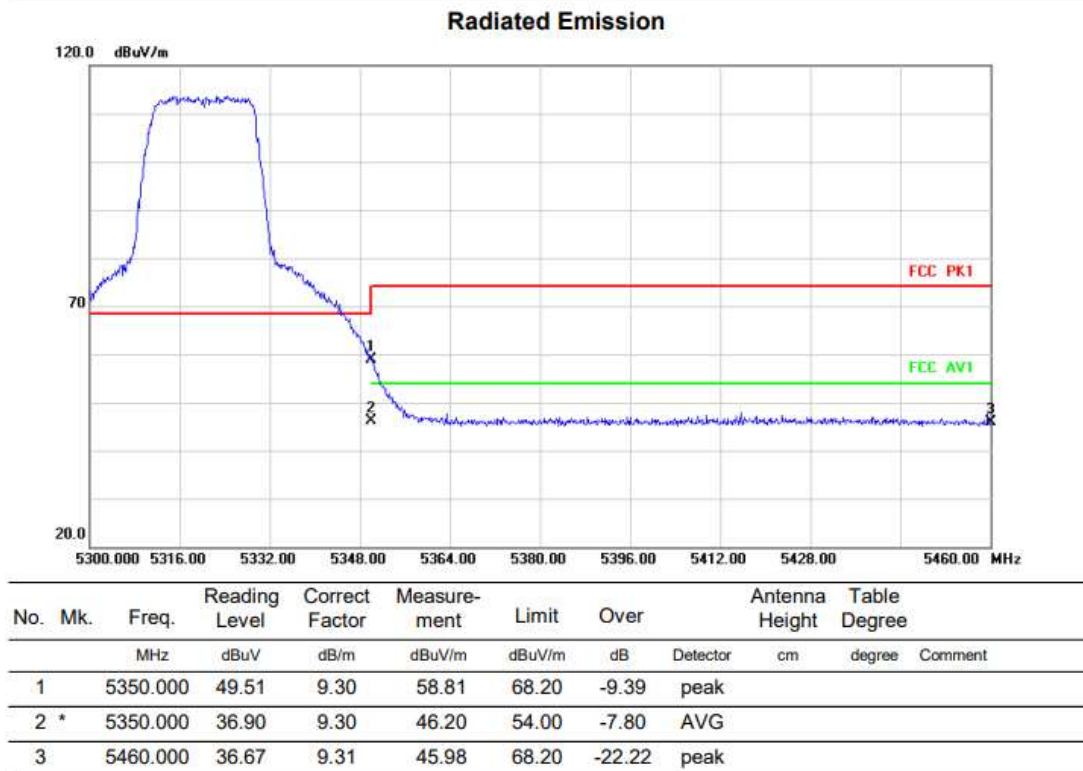
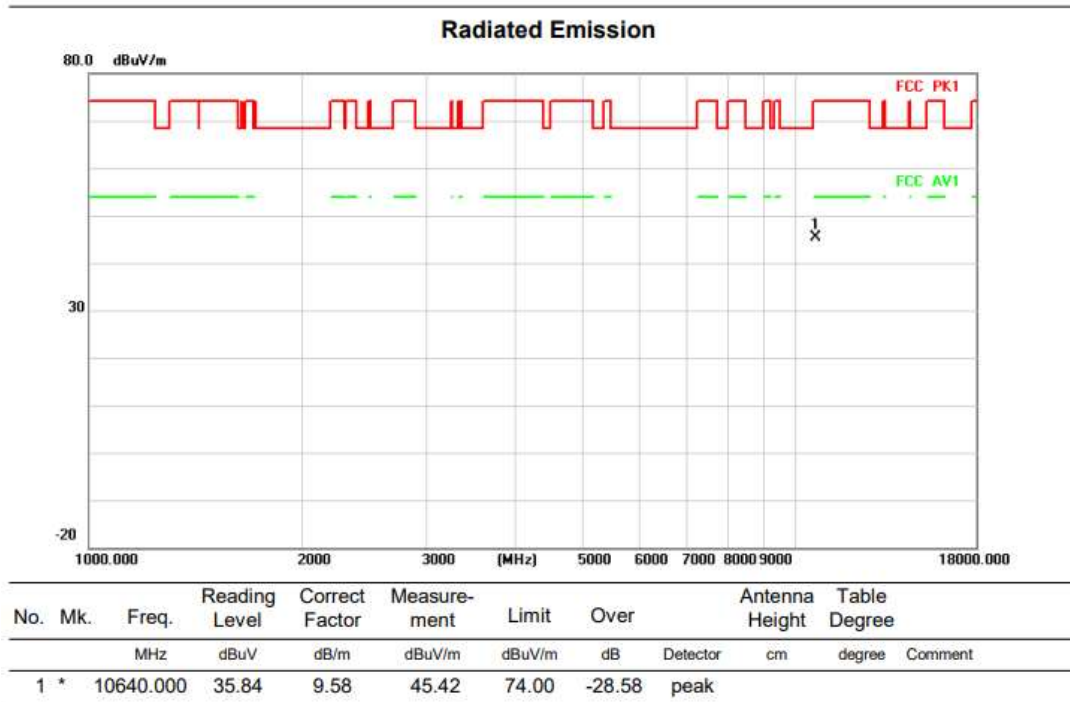
Test mode: 11AX20MIMO

Test Channel:64

VERTICAL



HORIZONTAL

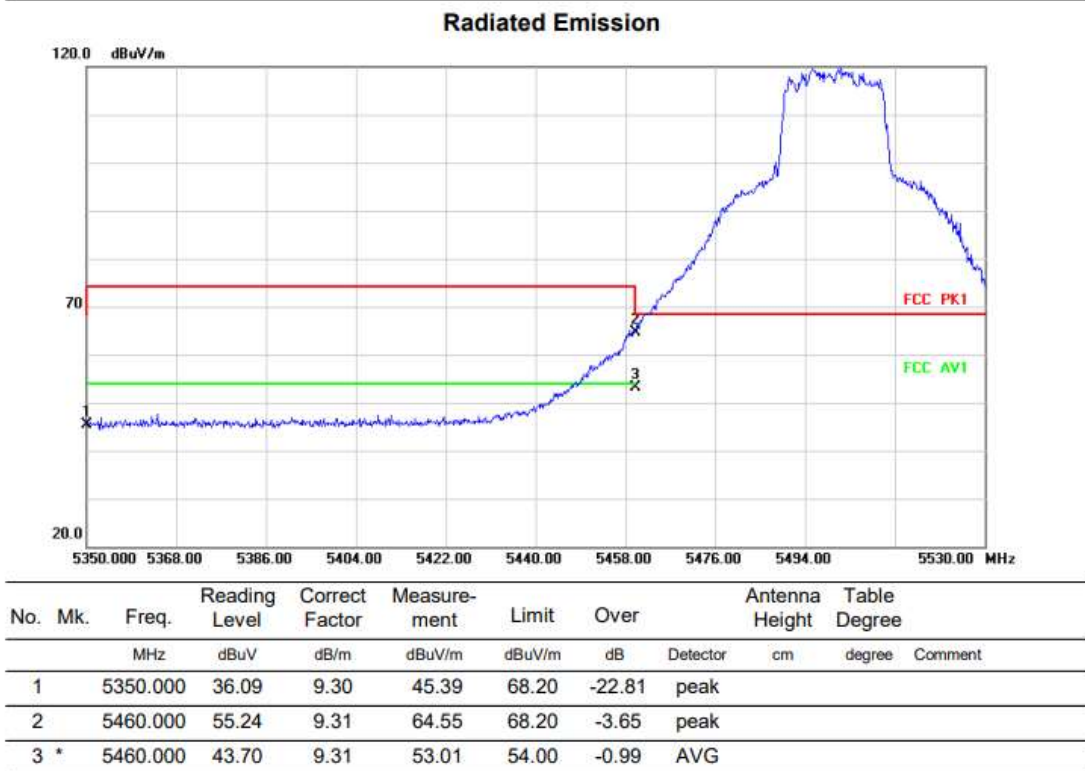
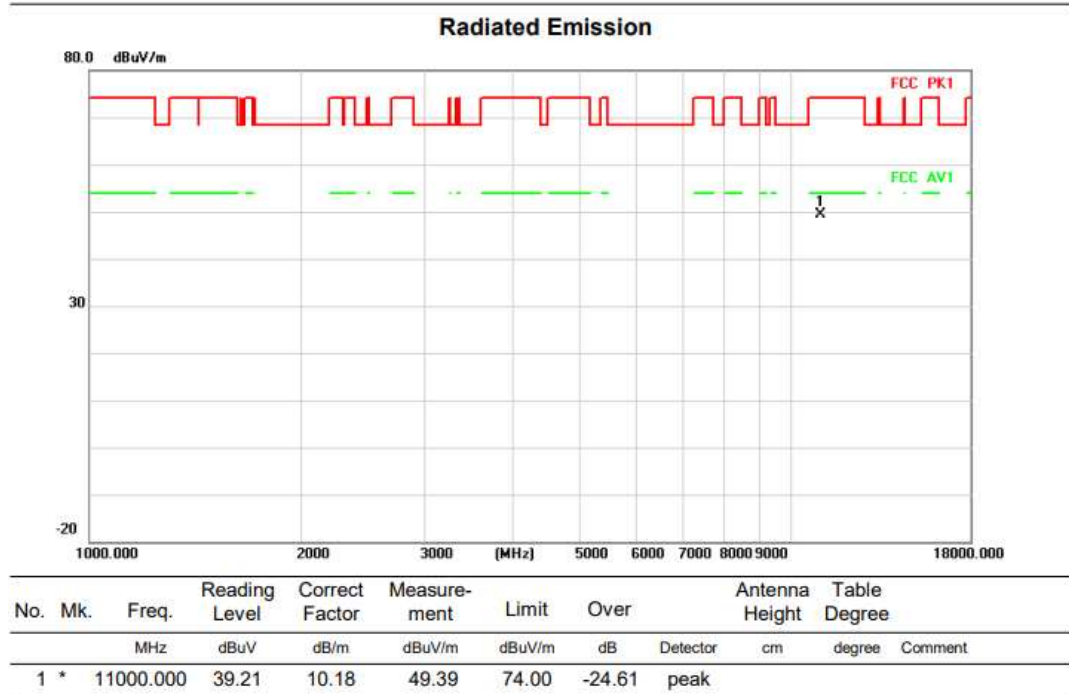


Above 1G (1GHz~18GHz)

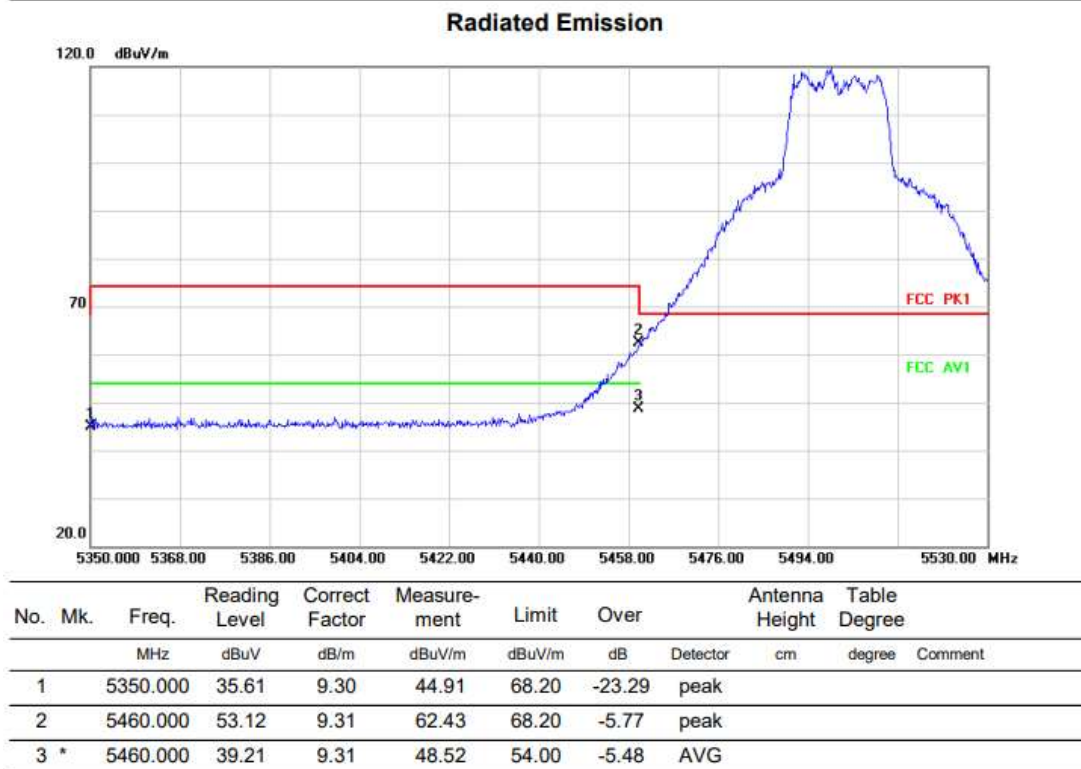
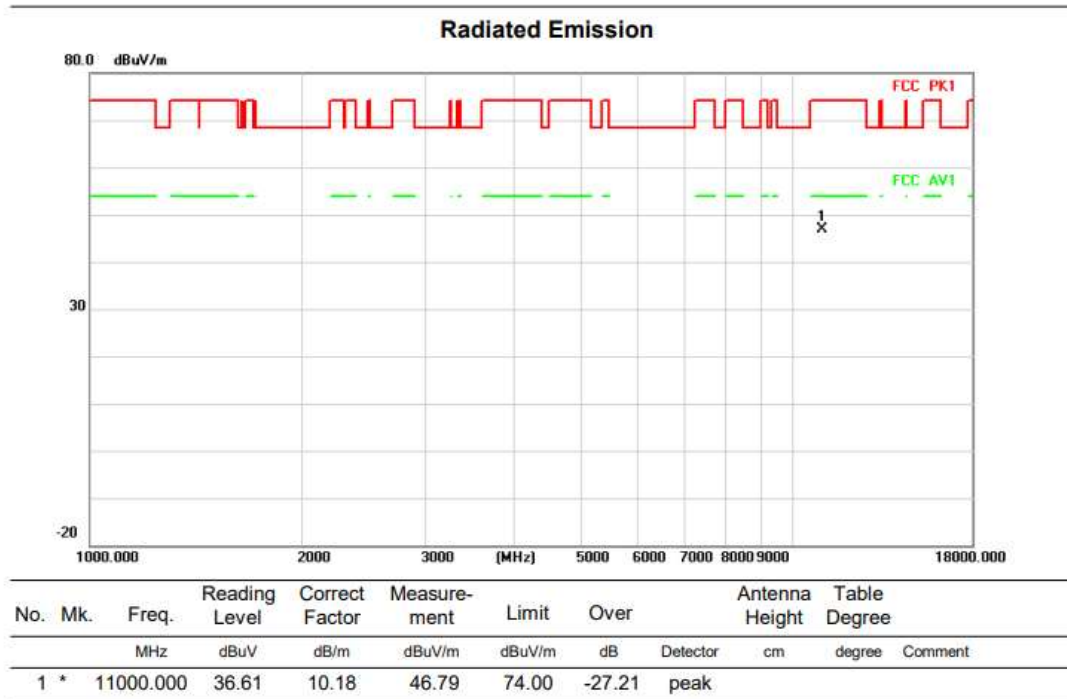
Test mode: 11AX20MIMO

Test Channel:100

VERTICAL



HORIZONTAL

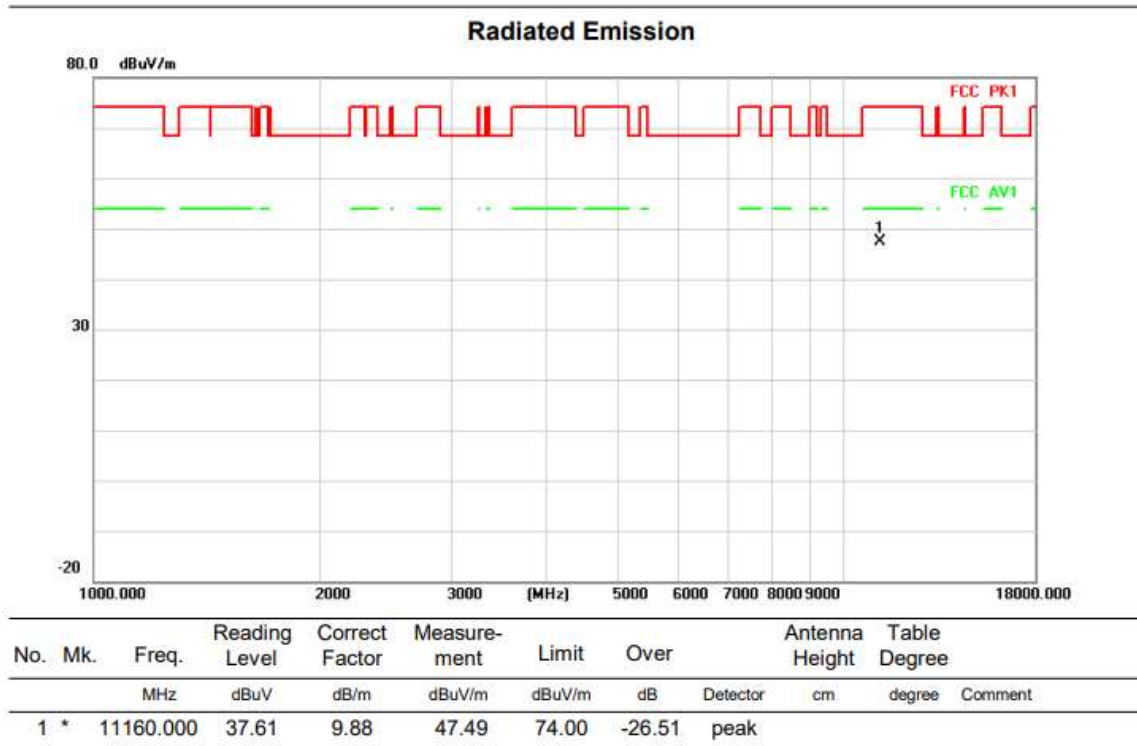


Above 1G (1GHz~18GHz)

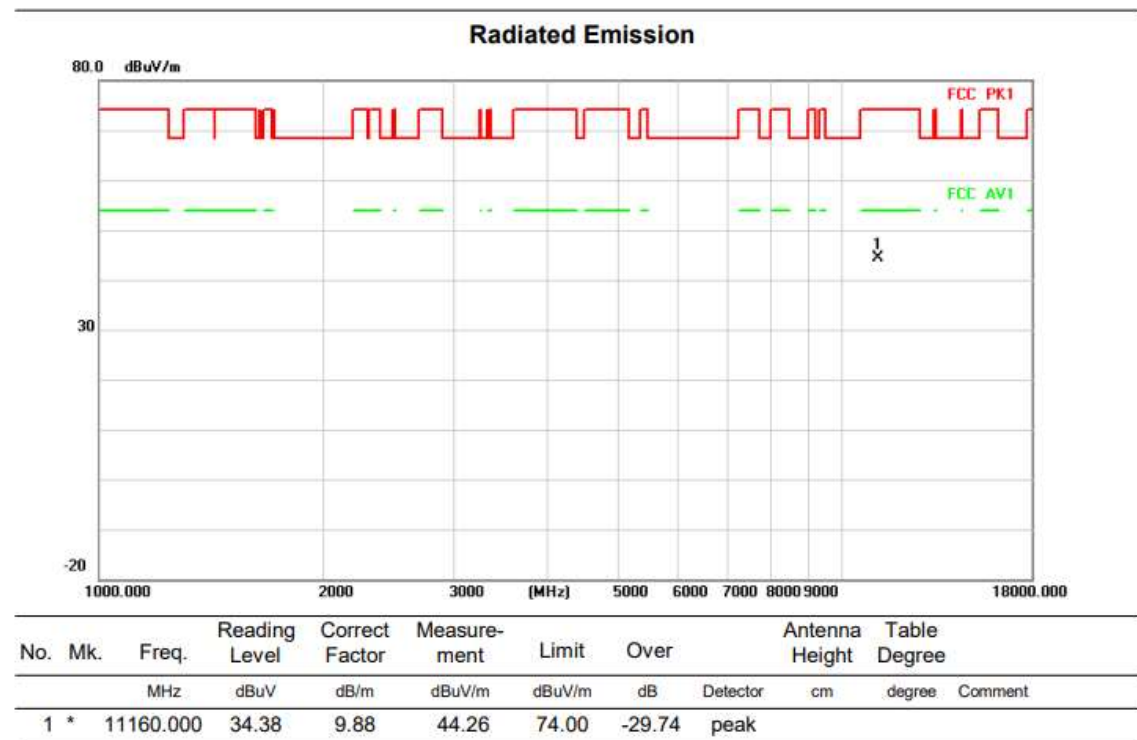
Test mode: 11AX20MIMO

Test Channel:116

VERTICAL



HORIZONTAL

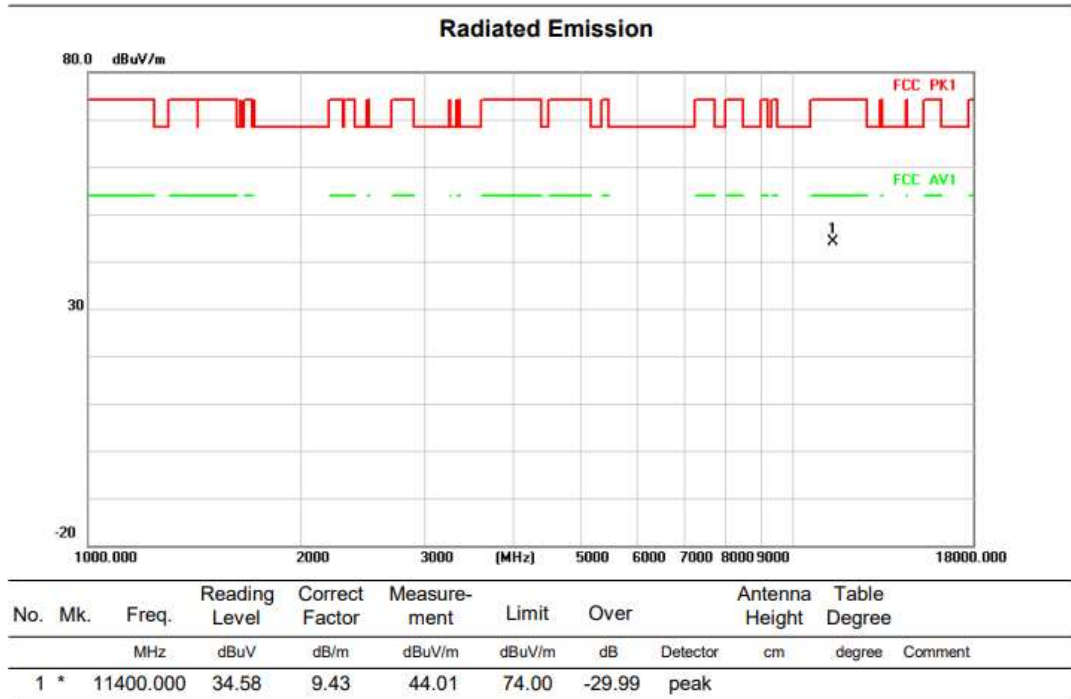


Above 1G (1GHz~18GHz)

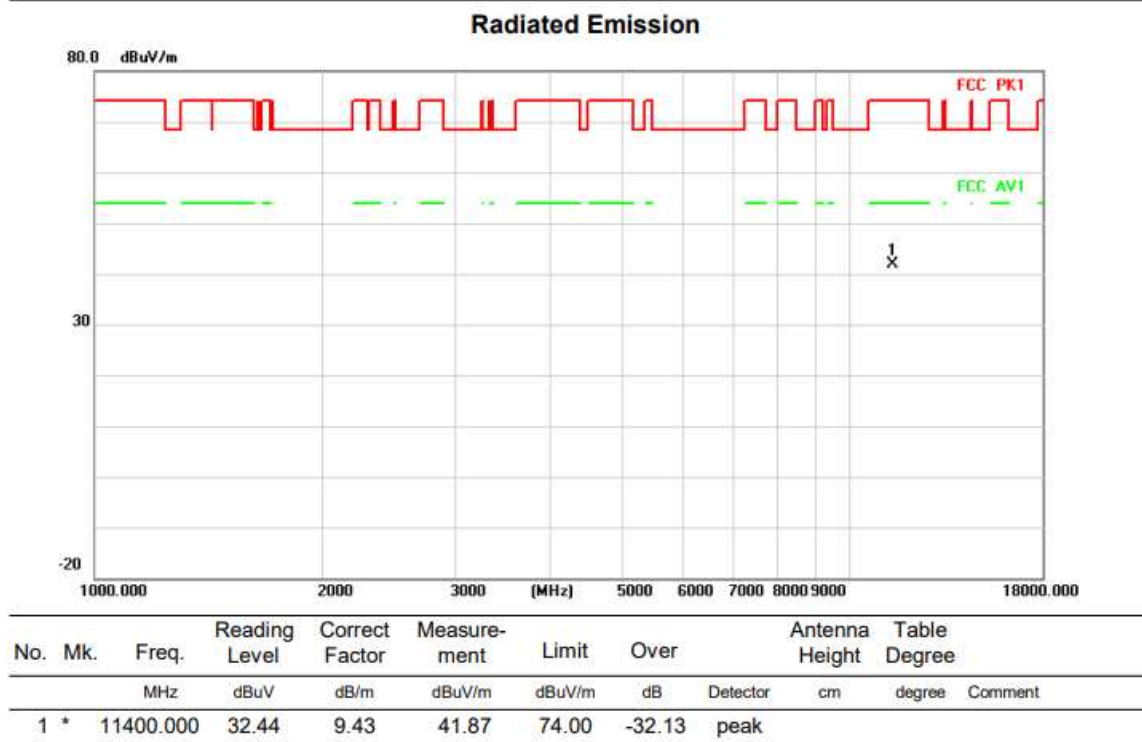
Test mode: 11AX20MIMO

Test Channel:140

VERTICAL



HORIZONTAL

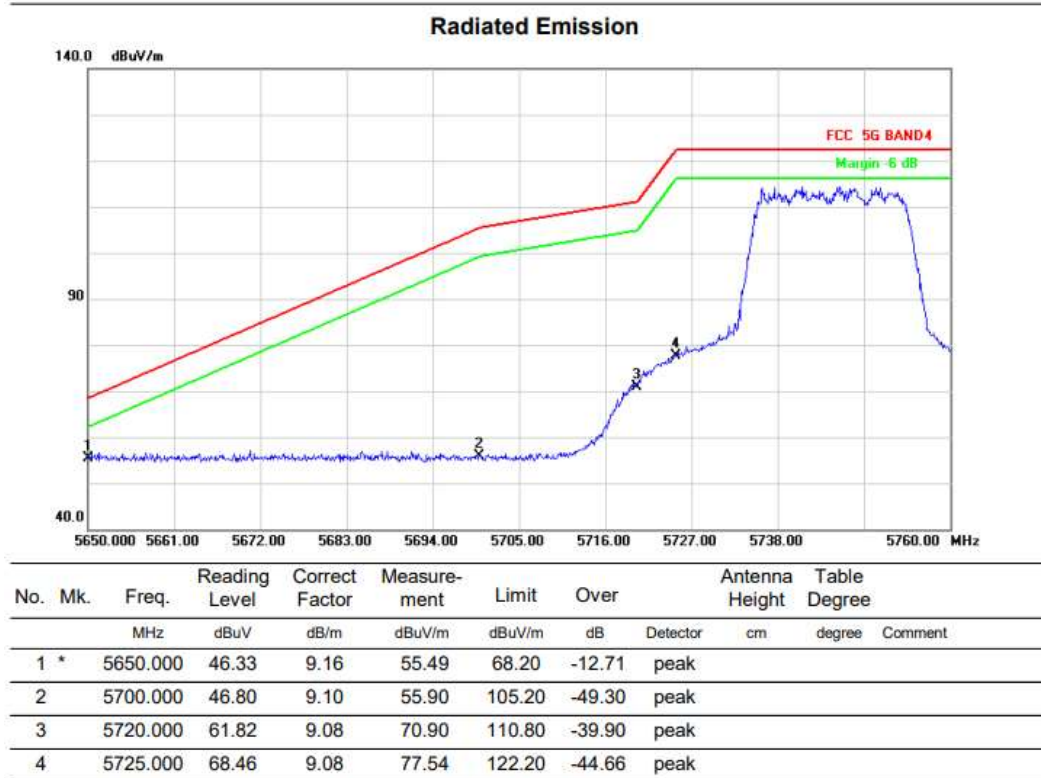
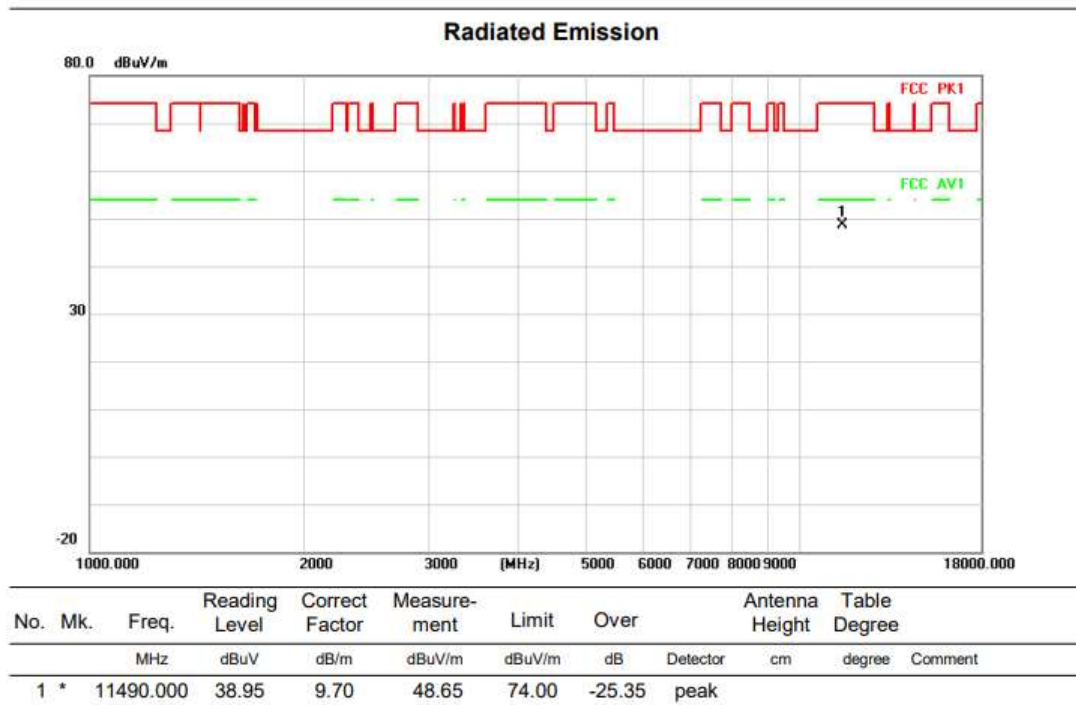


Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

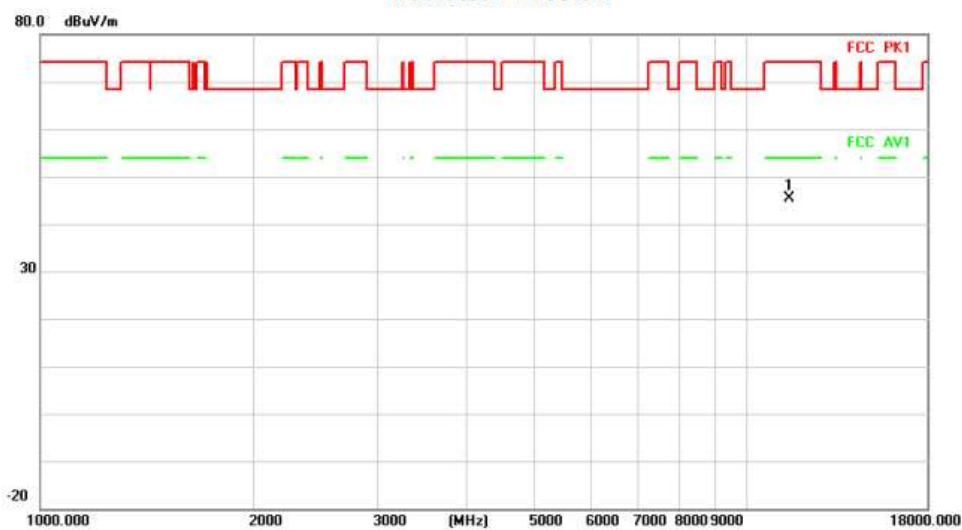
Test Channel:149

VERTICAL



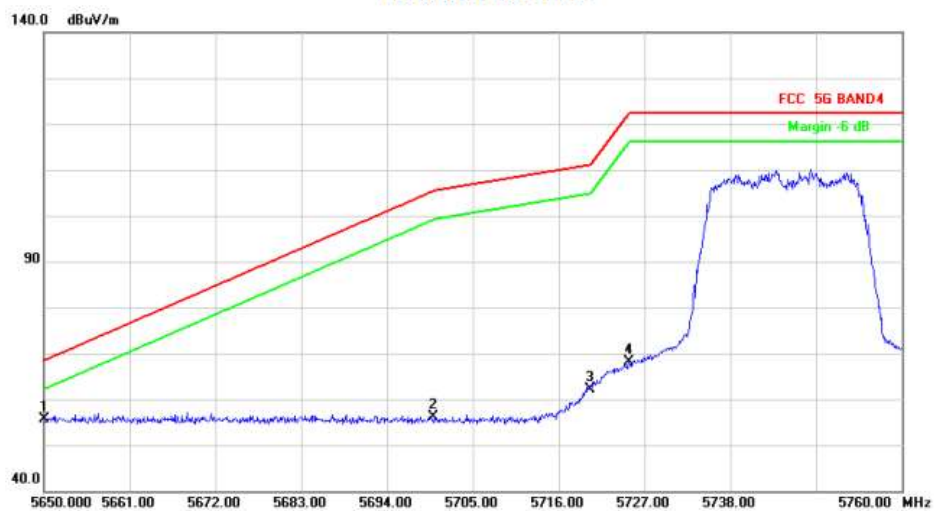
HORIZONTAL

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	Comment
1	*	11490.000	35.74	9.70	45.44	74.00	-28.56	peak		

Radiated Emission



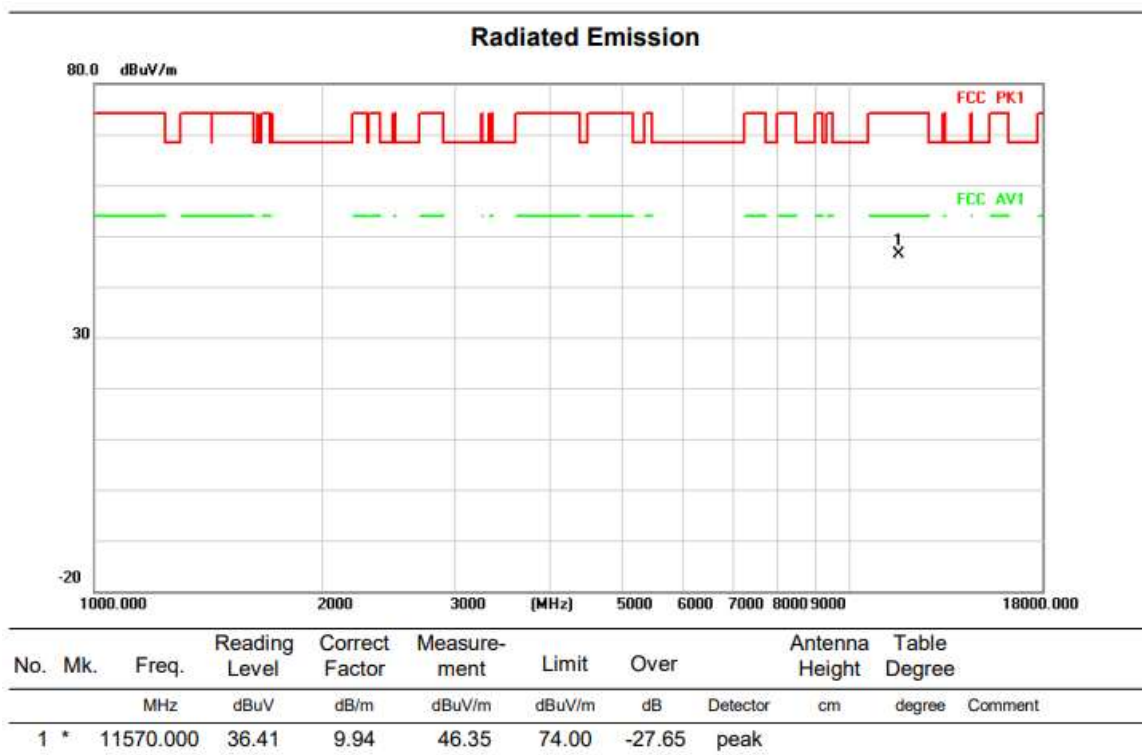
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5650.000	46.49	9.16	55.65	68.20	-12.55	peak		
2		5700.000	47.03	9.10	56.13	105.20	-49.07	peak		
3		5720.000	53.08	9.08	62.16	110.80	-48.64	peak		
4		5725.000	59.12	9.08	68.20	122.20	-54.00	peak		

Above 1G (1GHz~18GHz)

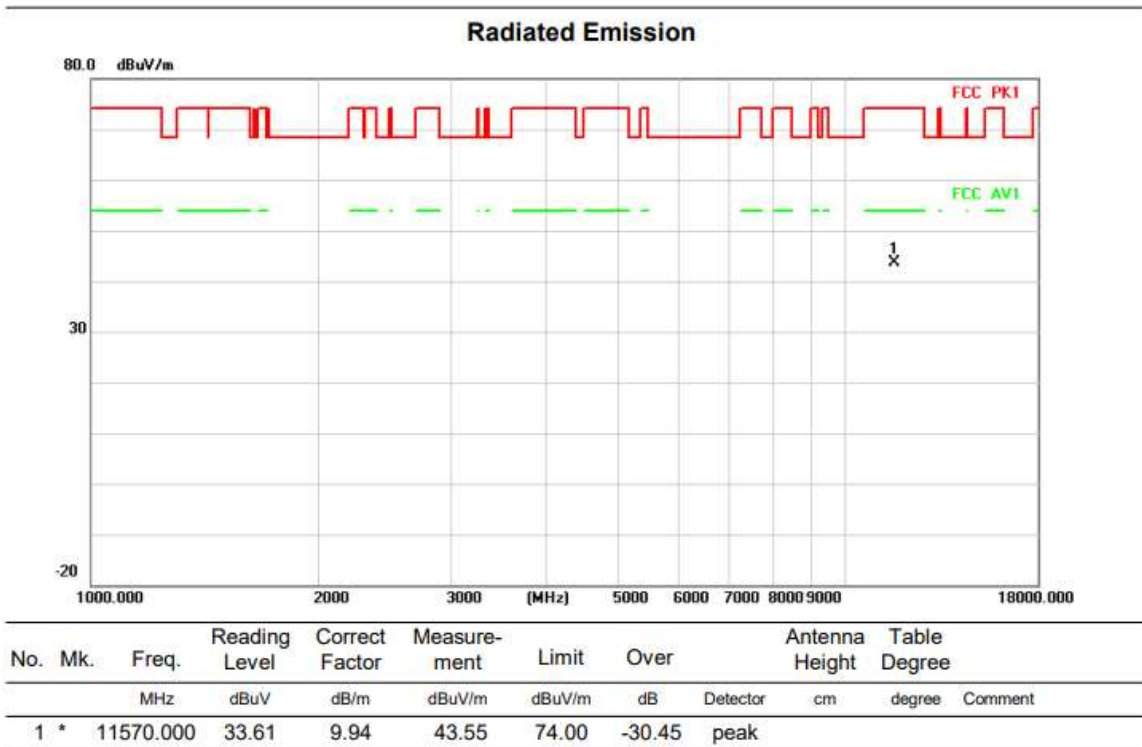
Test mode: 11AX20MIMO

Test Channel:157

VERTICAL



HORIZONTAL

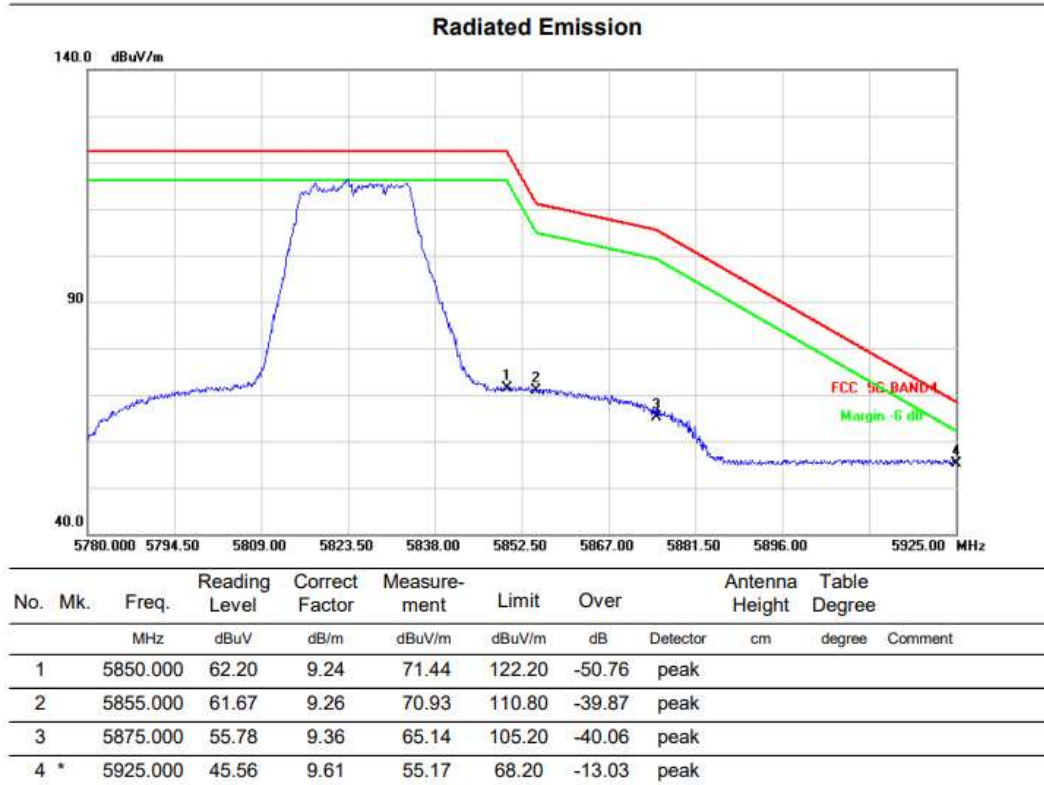
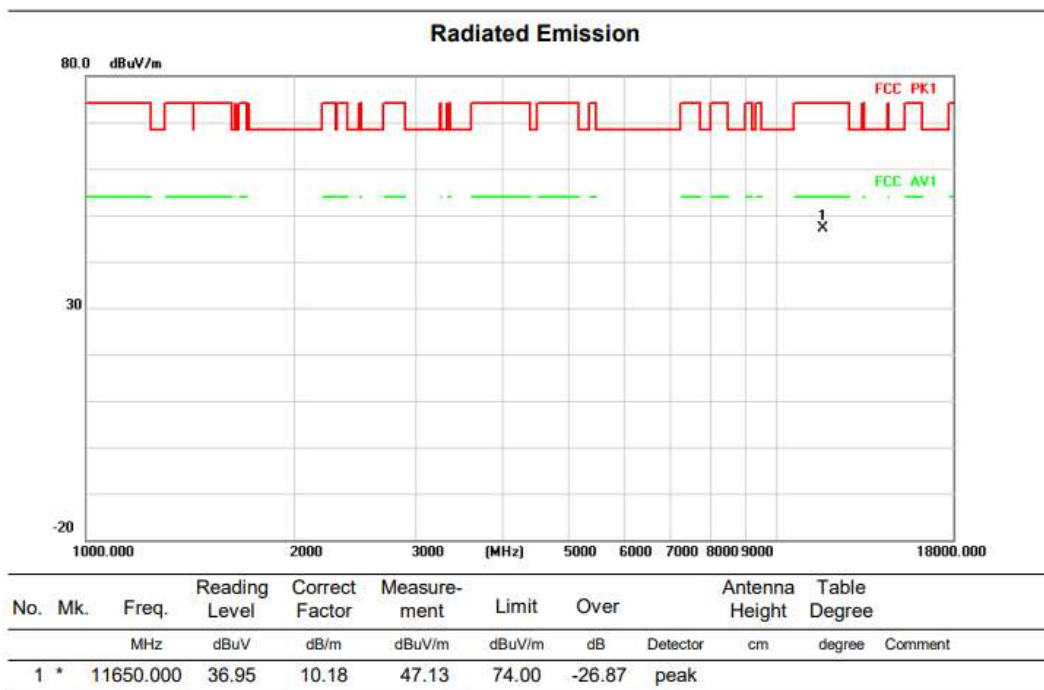


Above 1G (1GHz~18GHz)

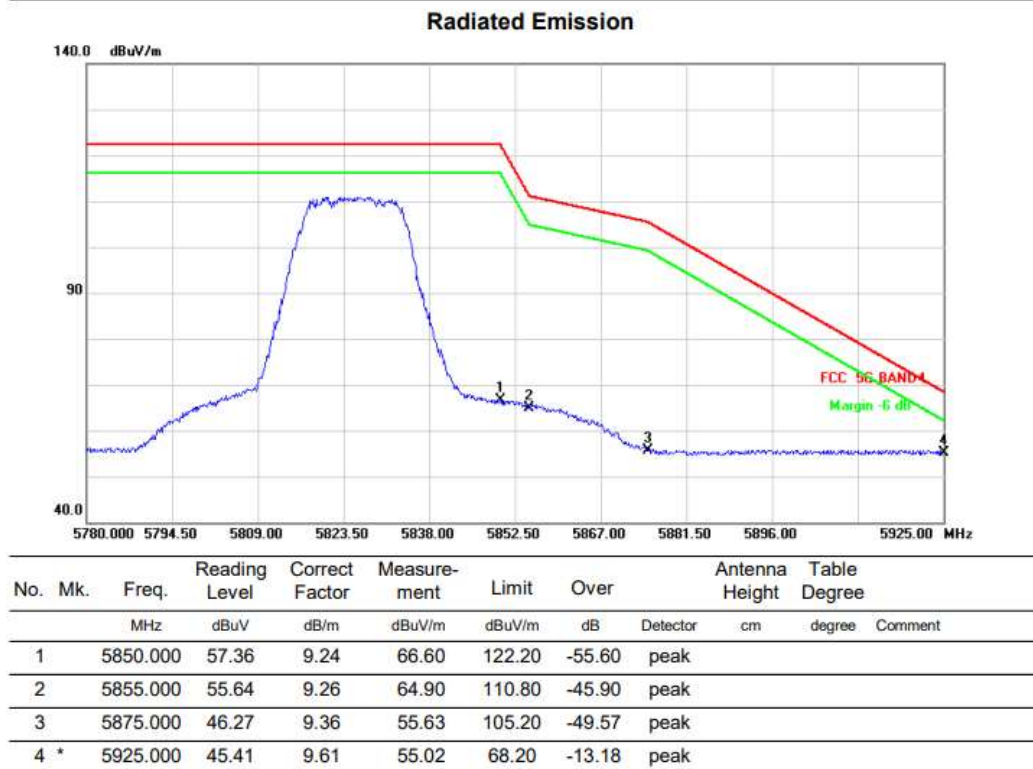
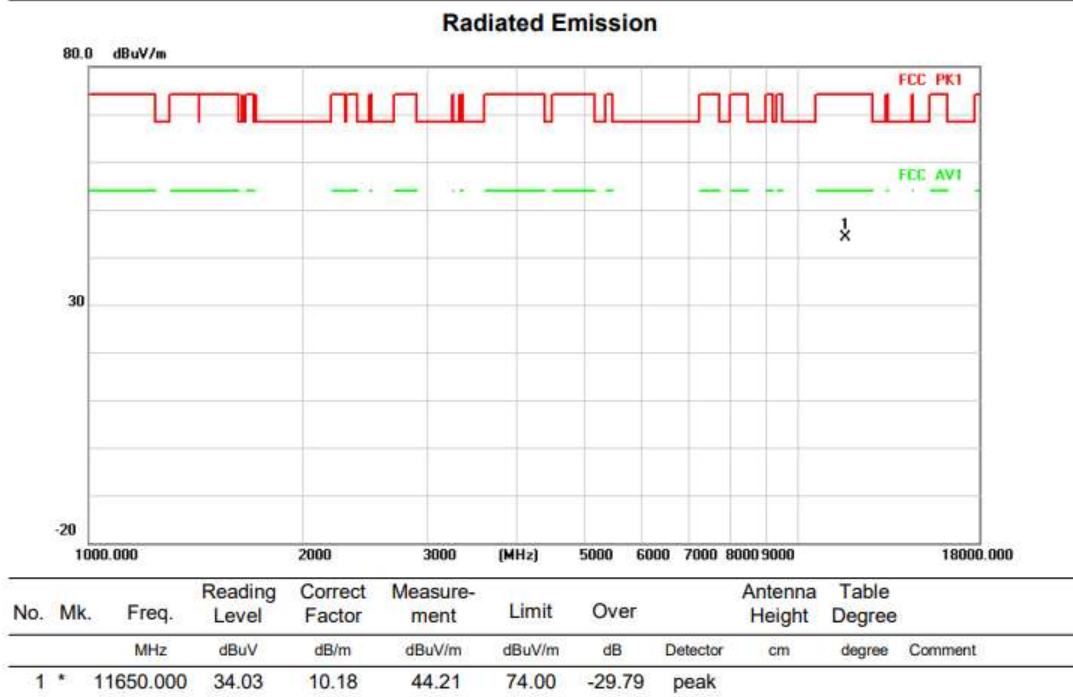
Test mode: 11AX20MIMO

Test Channel:165

VERTICAL



HORIZONTAL

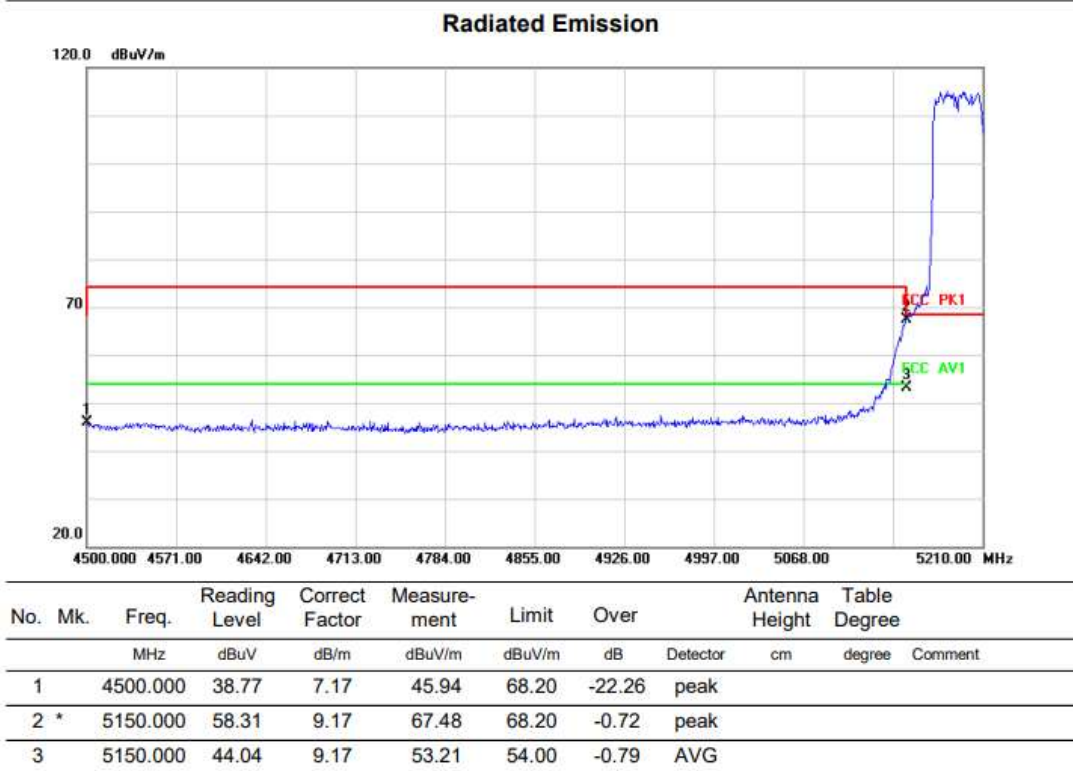
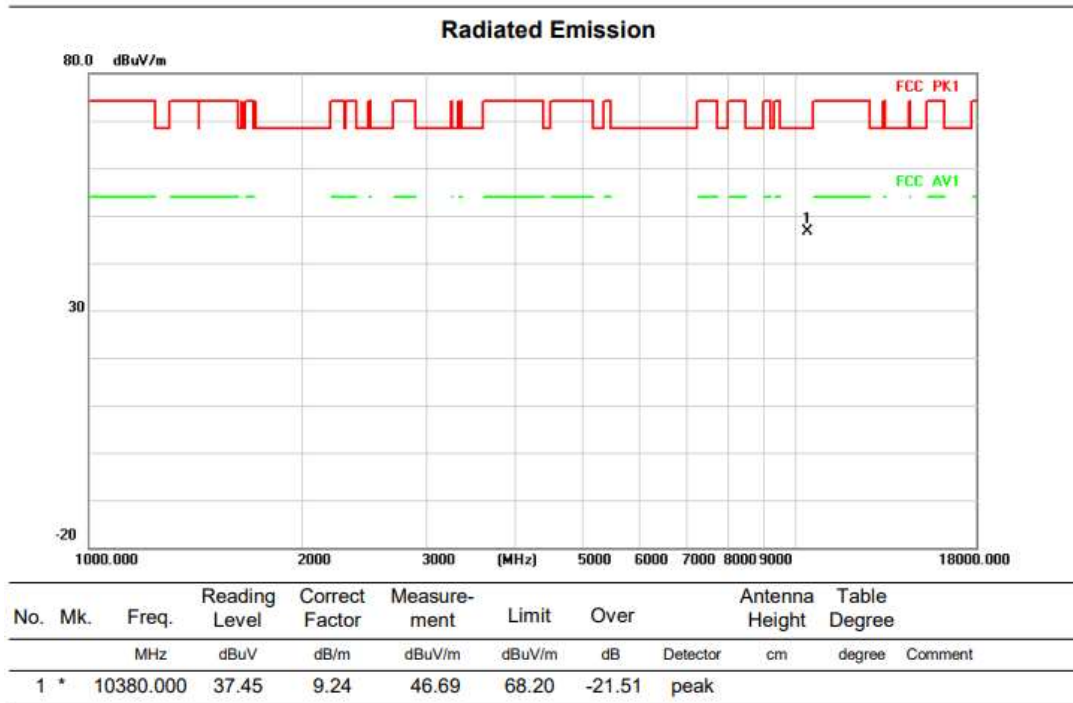


Above 1G (1GHz~18GHz)

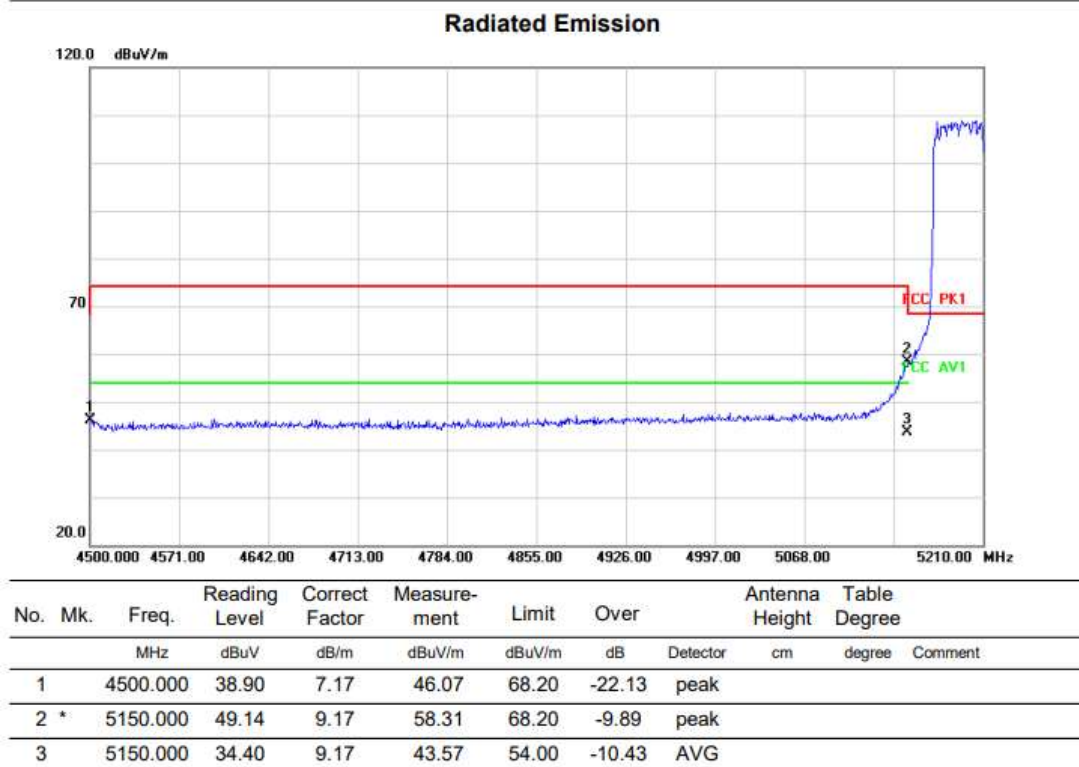
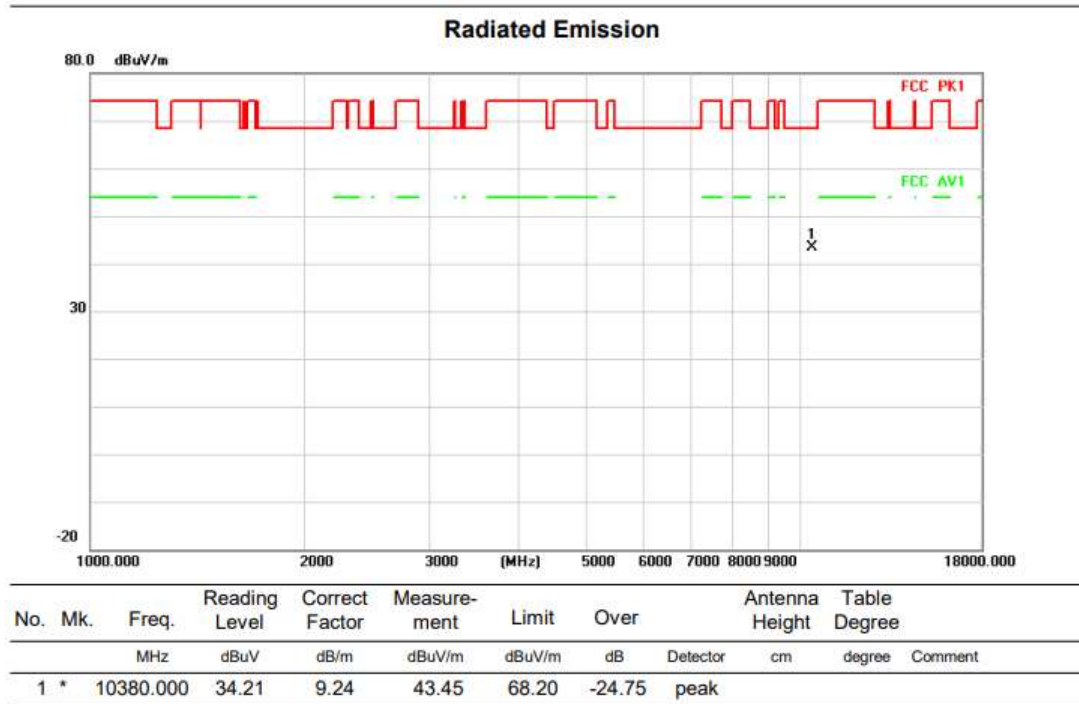
Test mode: 11AX40MIMO

Test Channel:38

VERTICAL



HORIZONTAL

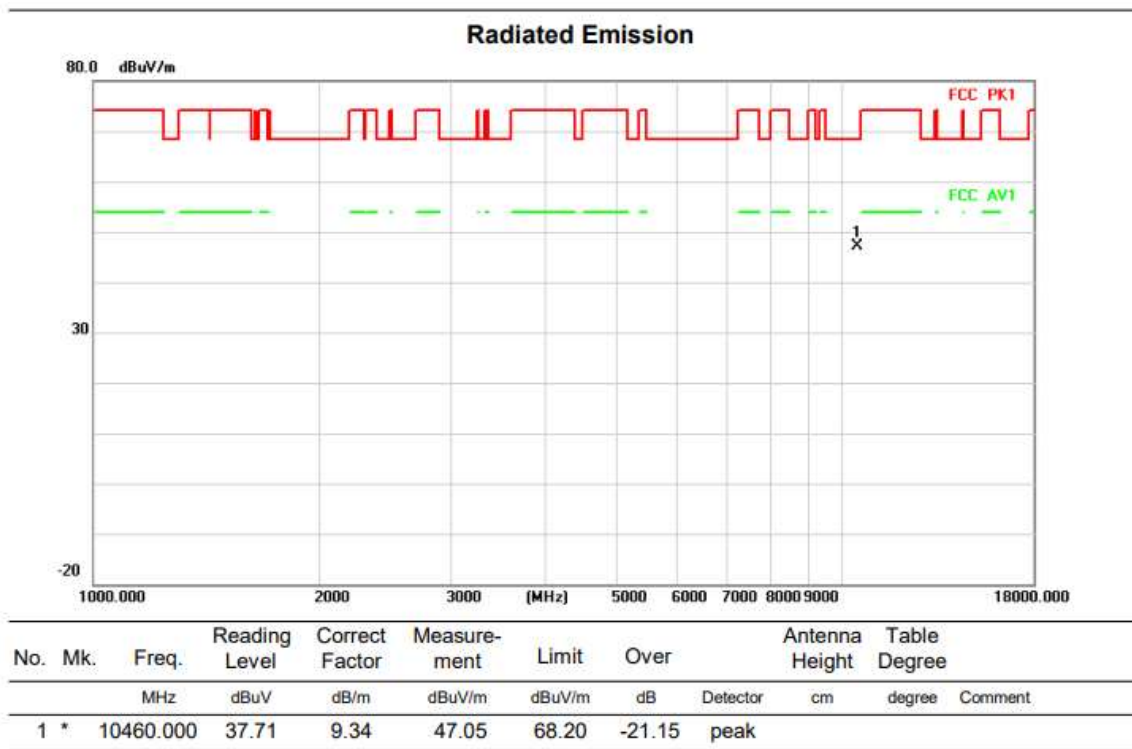


Above 1G (1GHz~18GHz)

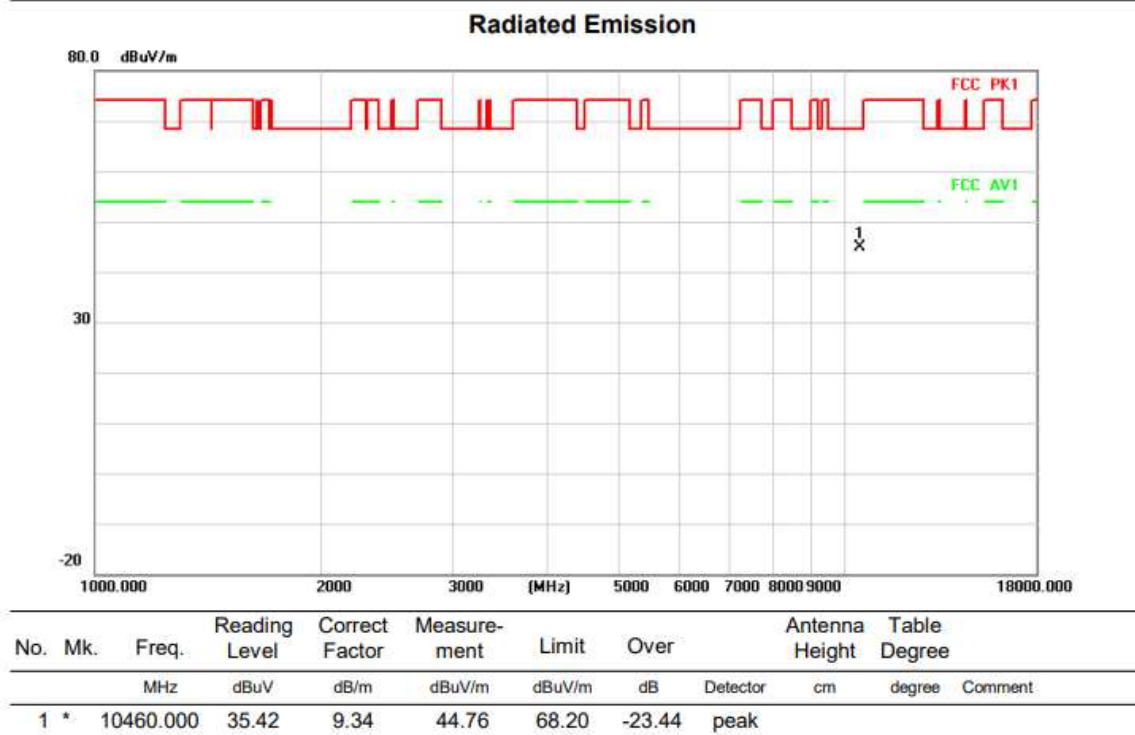
Test mode: 11AX40MIMO

Test Channel:46

VERTICAL



HORIZONTAL

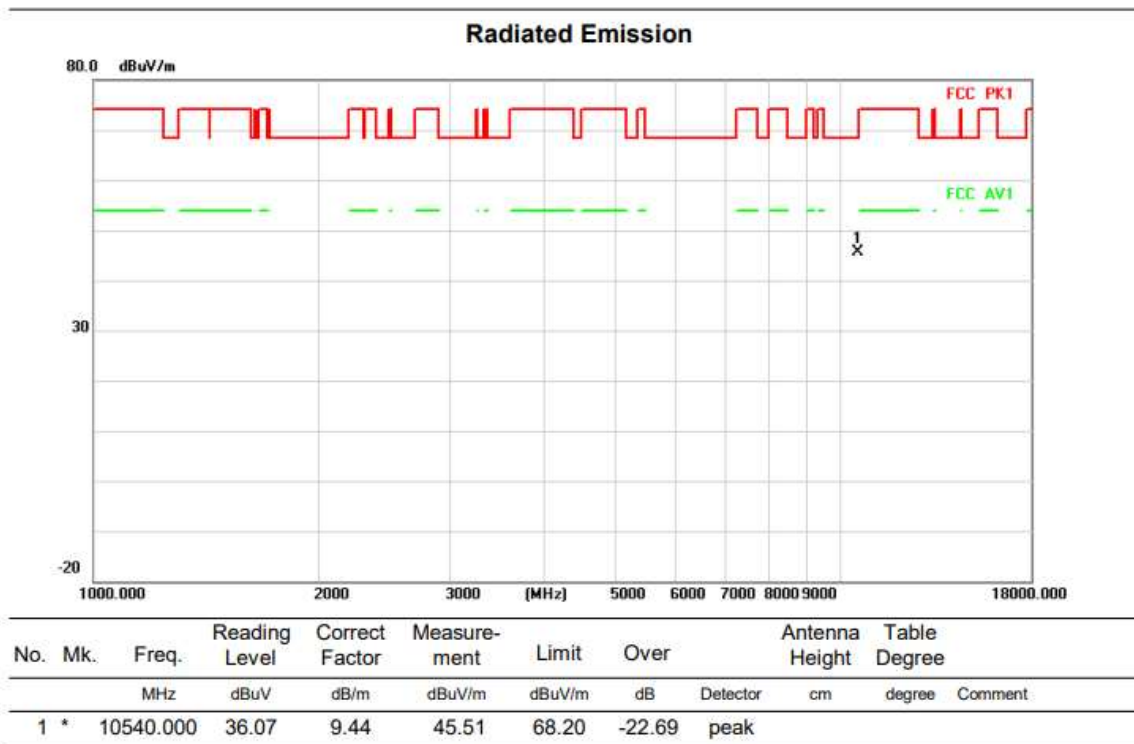


Above 1G (1GHz~18GHz)

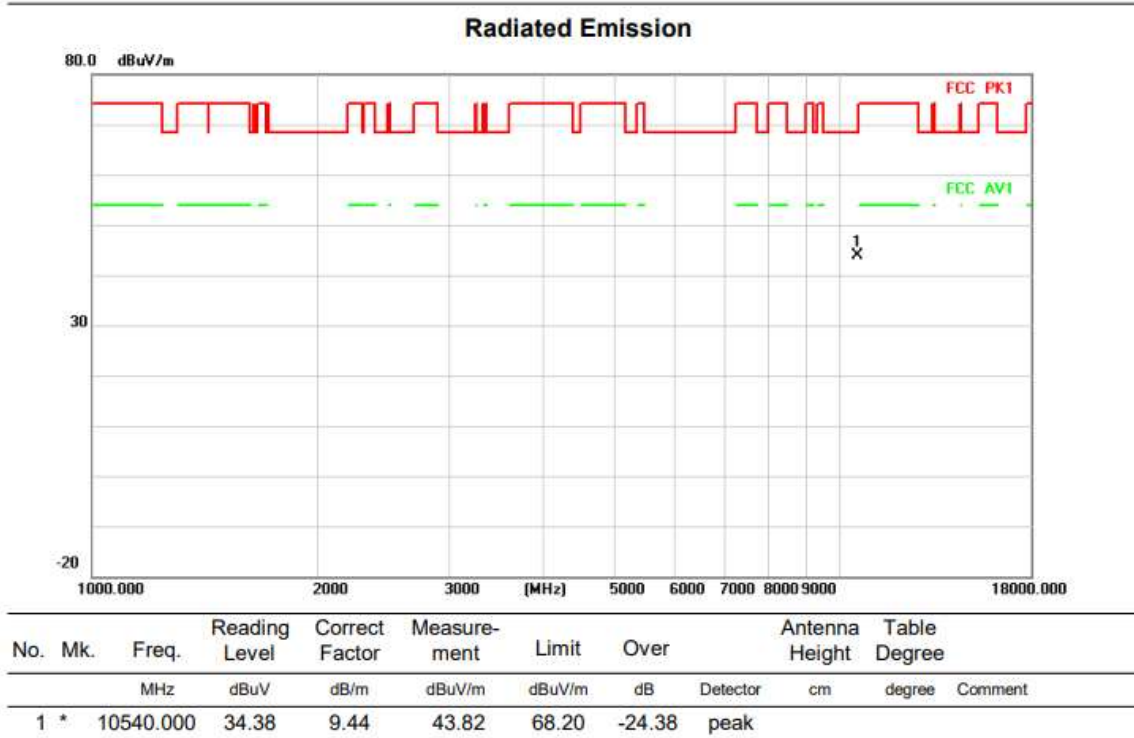
Test mode: 11AX40MIMO

Test Channel:54

VERTICAL



HORIZONTAL

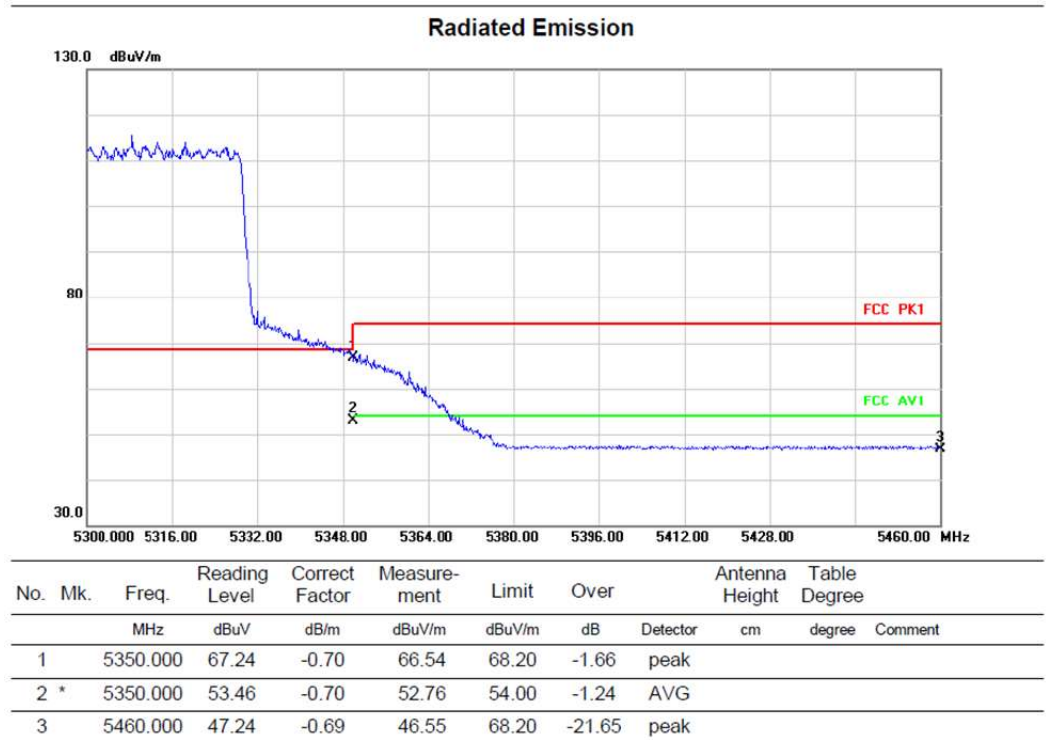
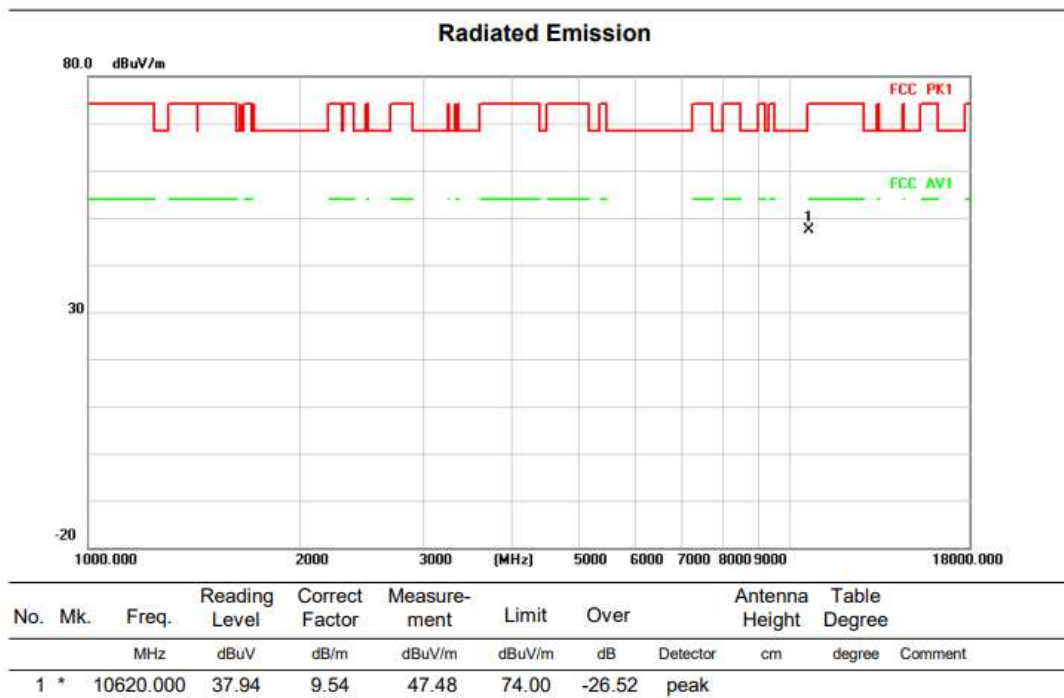


Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

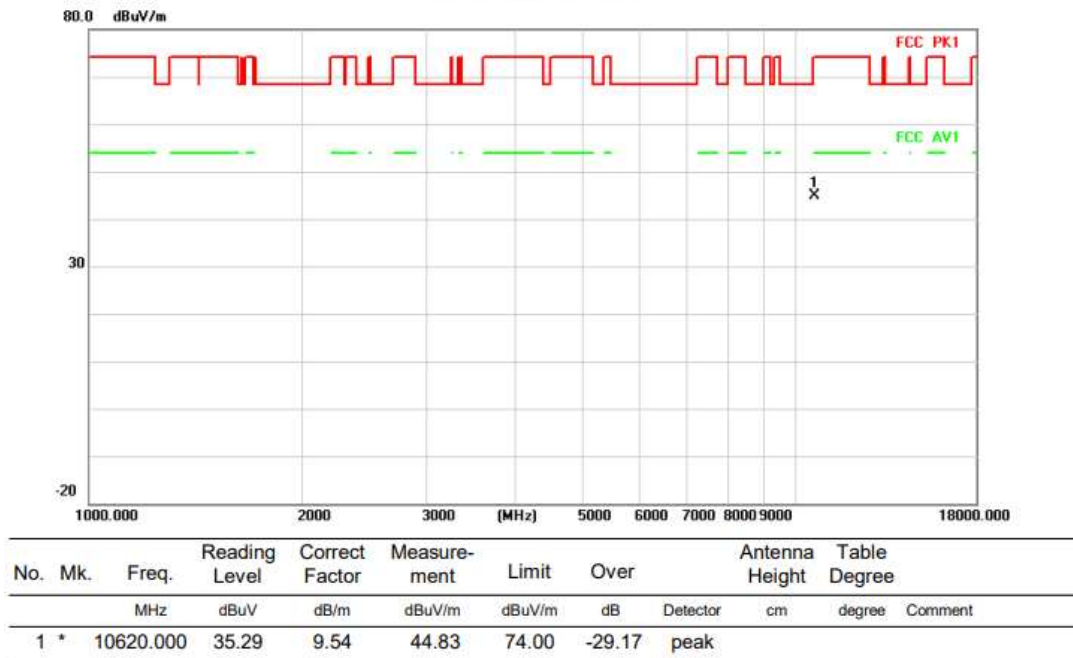
Test Channel:62

VERTICAL

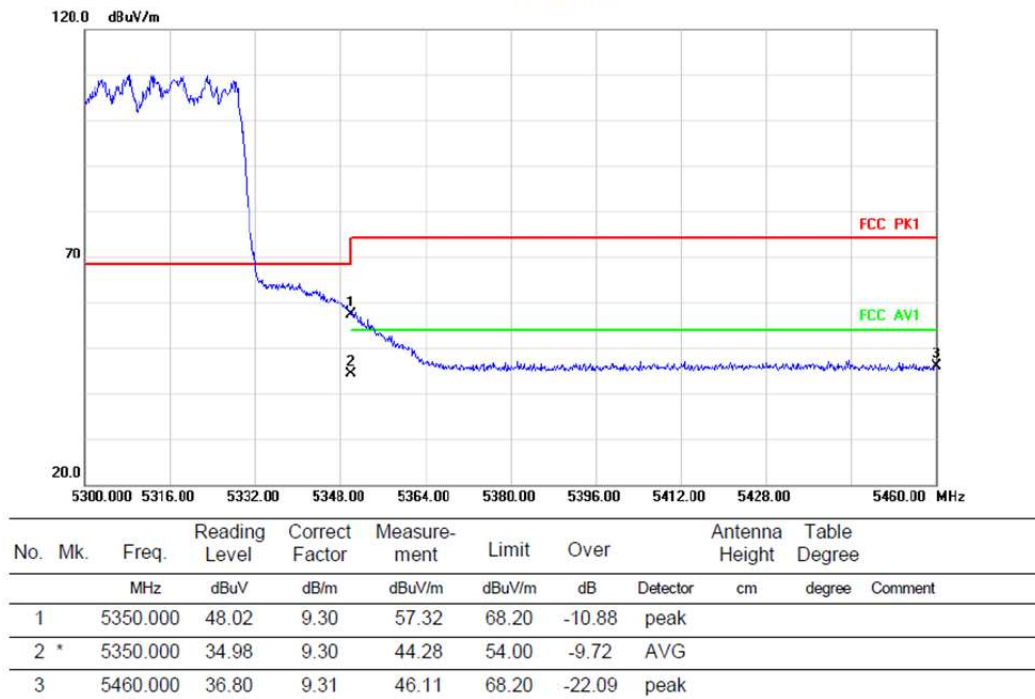


HORIZONTAL

Radiated Emission



Radiated Emission

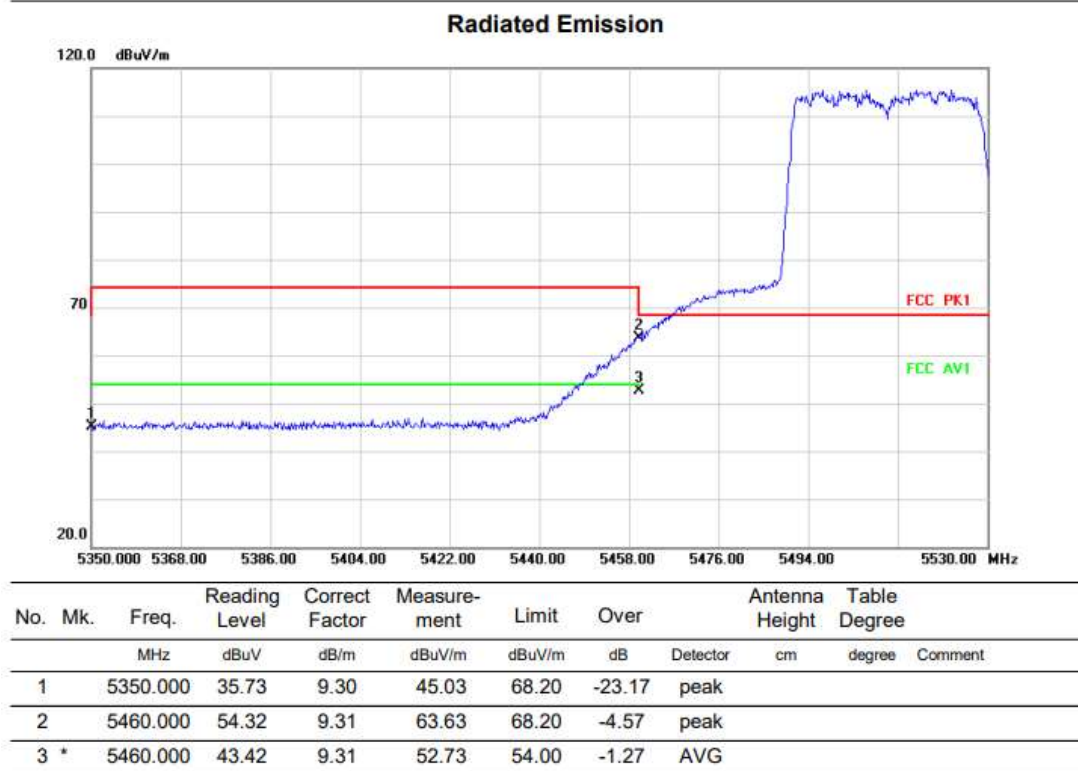
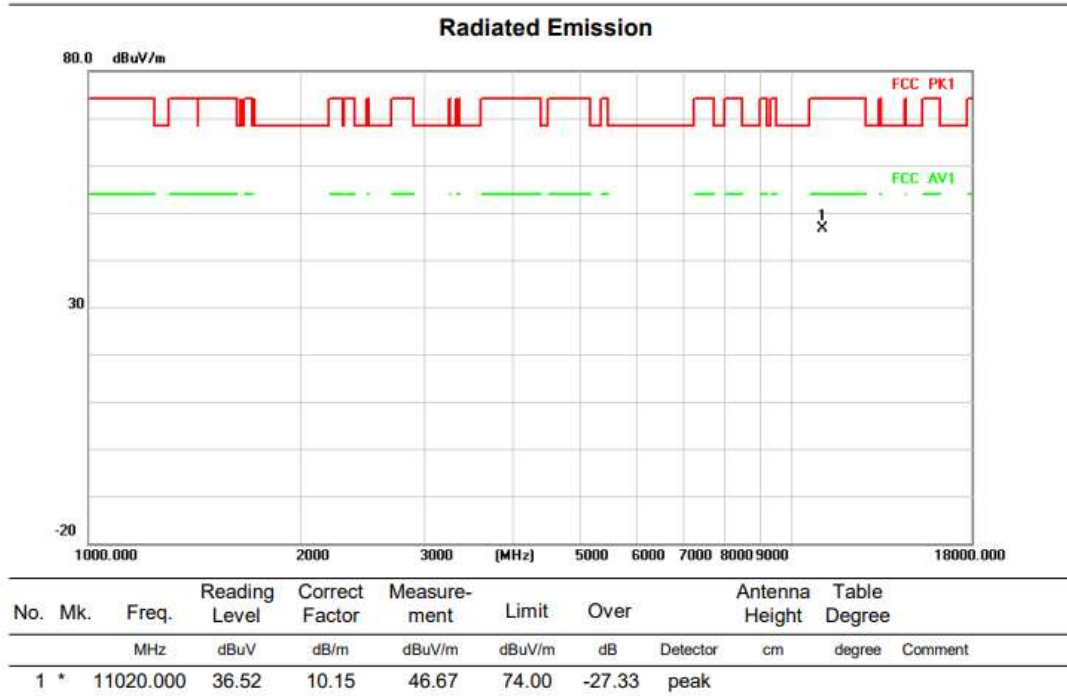


Above 1G (1GHz~18GHz)

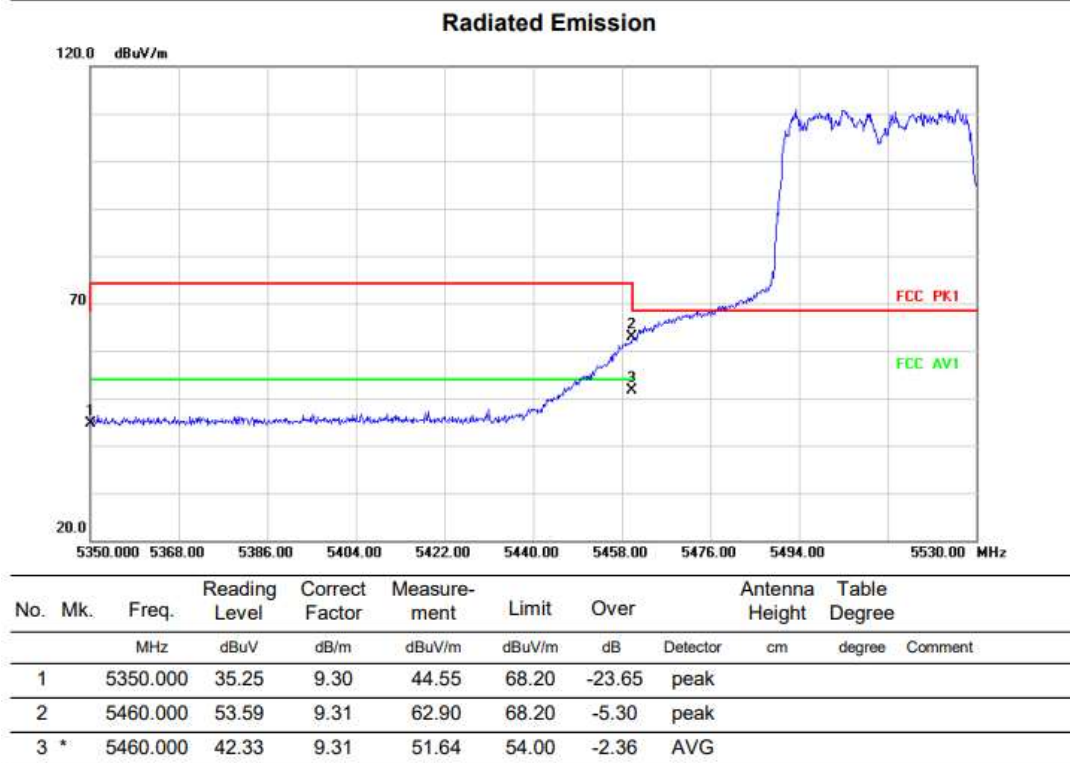
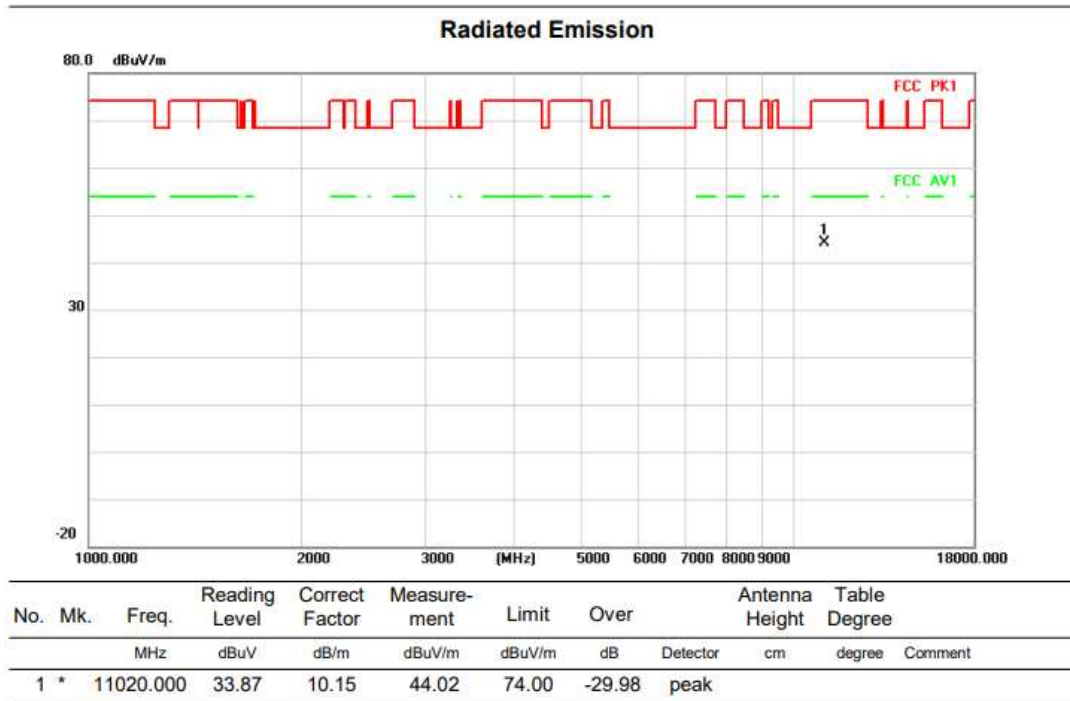
Test mode: 11AX40MIMO

Test Channel:102

VERTICAL



HORIZONTAL

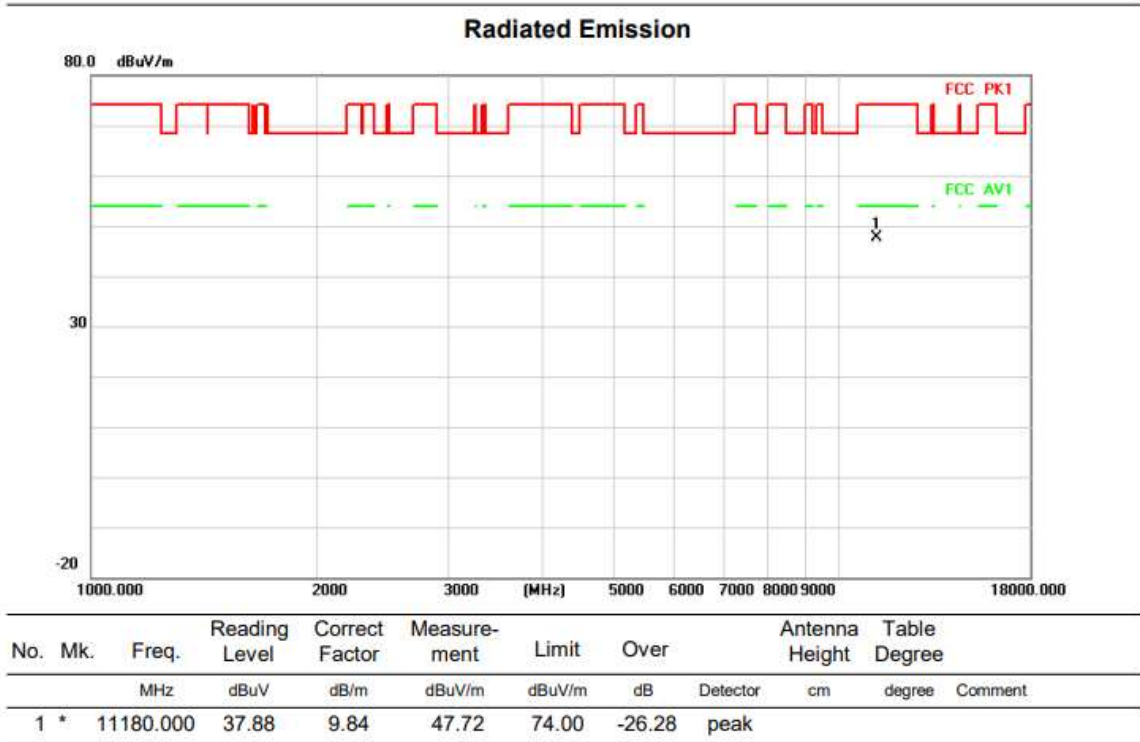


Above 1G (1GHz~18GHz)

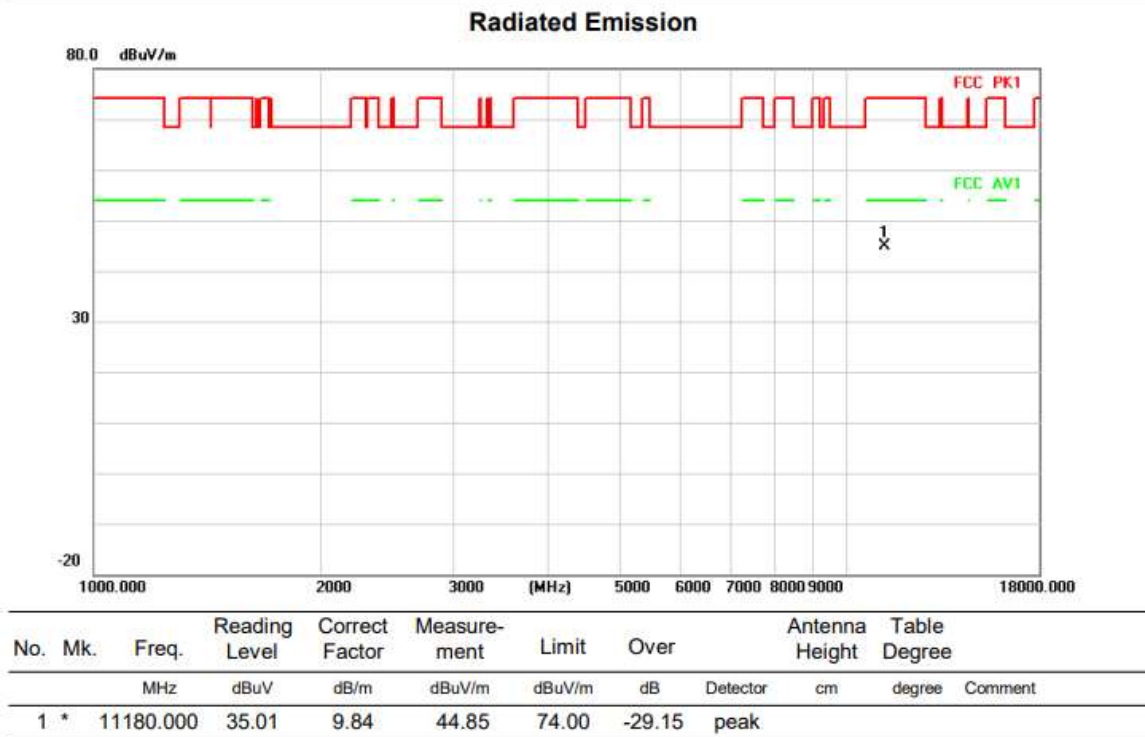
Test mode: 11AX40MIMO

Test Channel:110

VERTICAL



HORIZONTAL

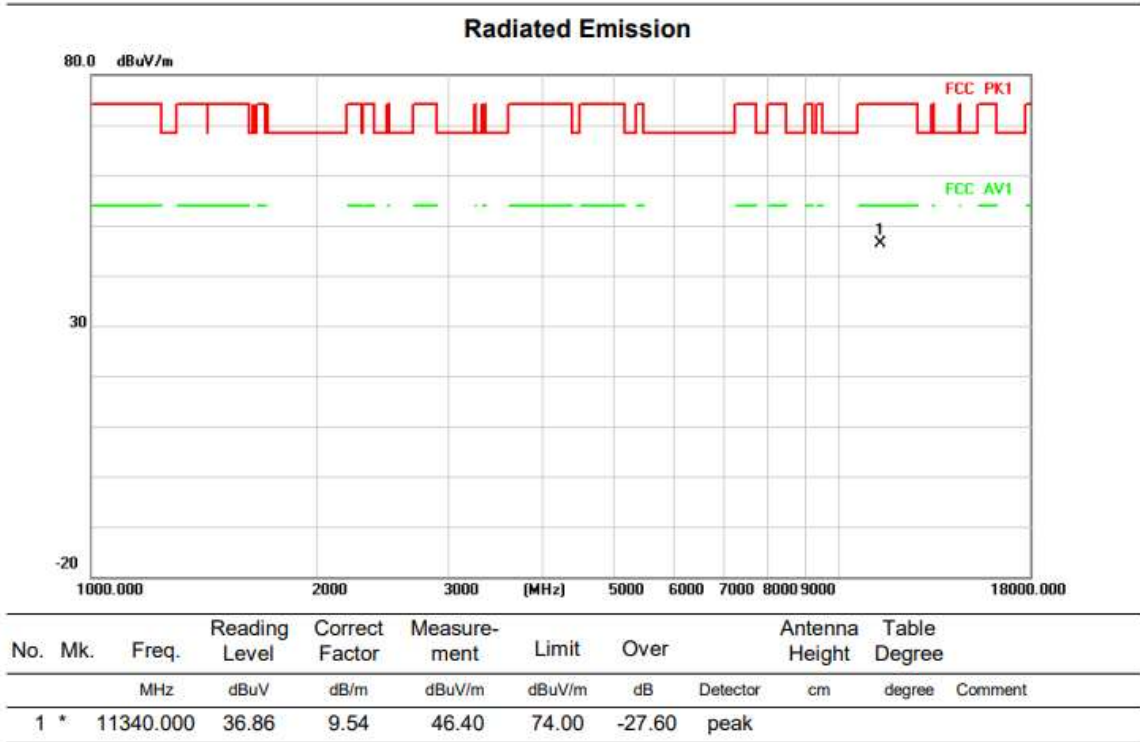


Above 1G (1GHz~18GHz)

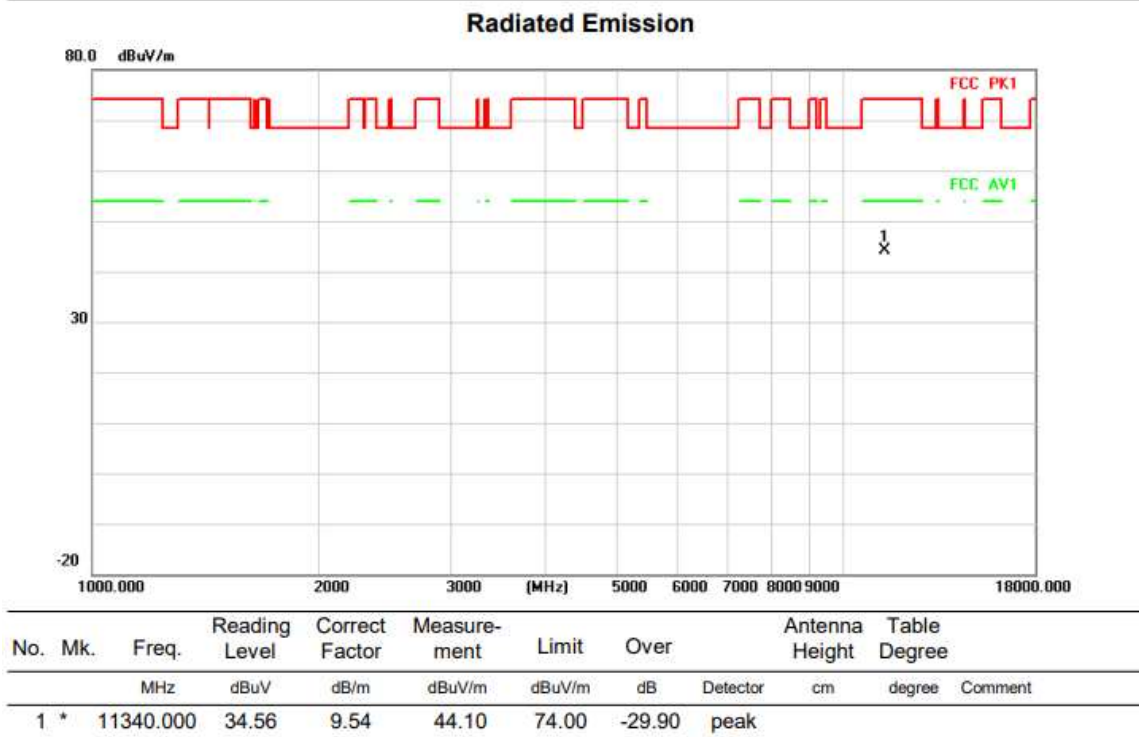
Test mode: 11AX40MIMO

Test Channel:134

VERTICAL



HORIZONTAL

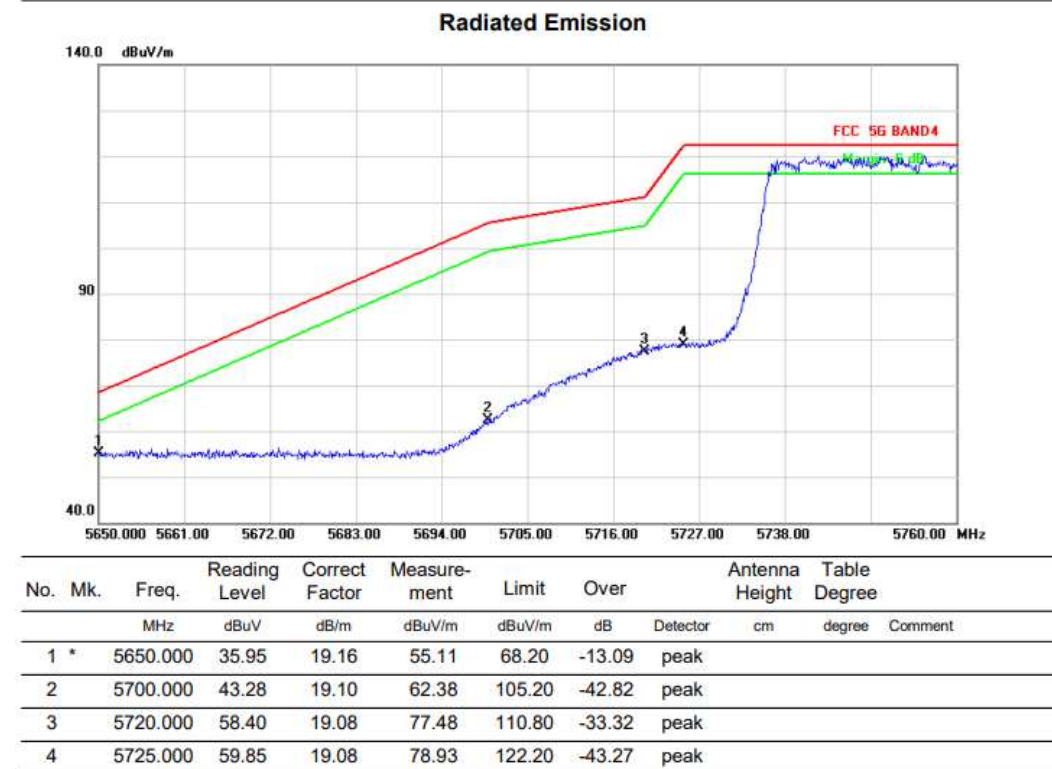
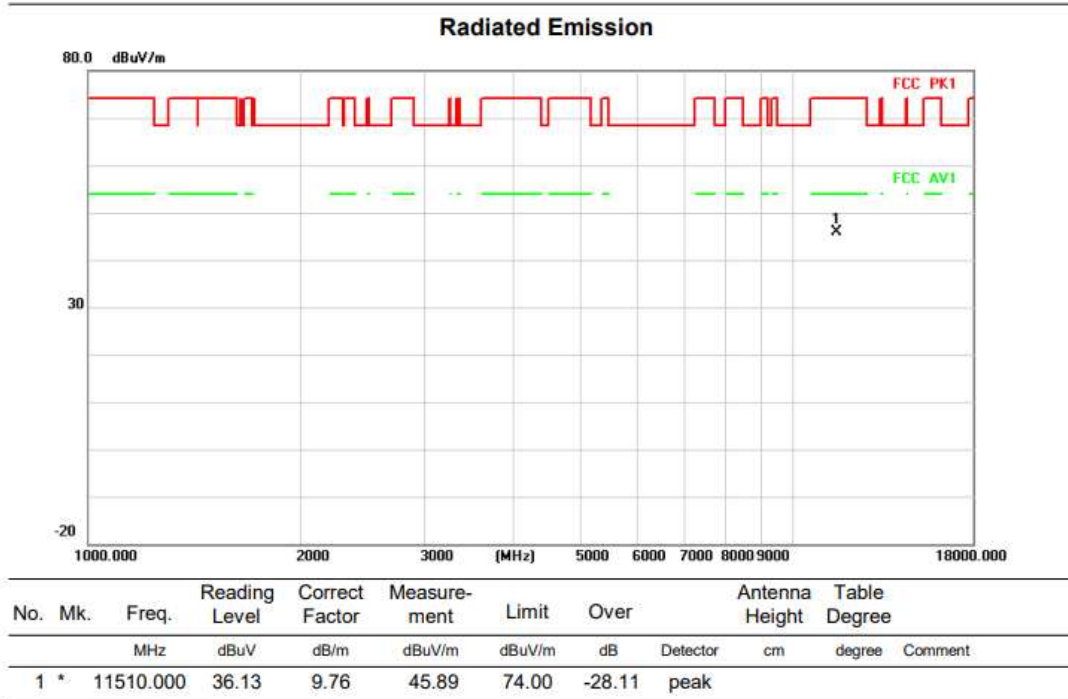


Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

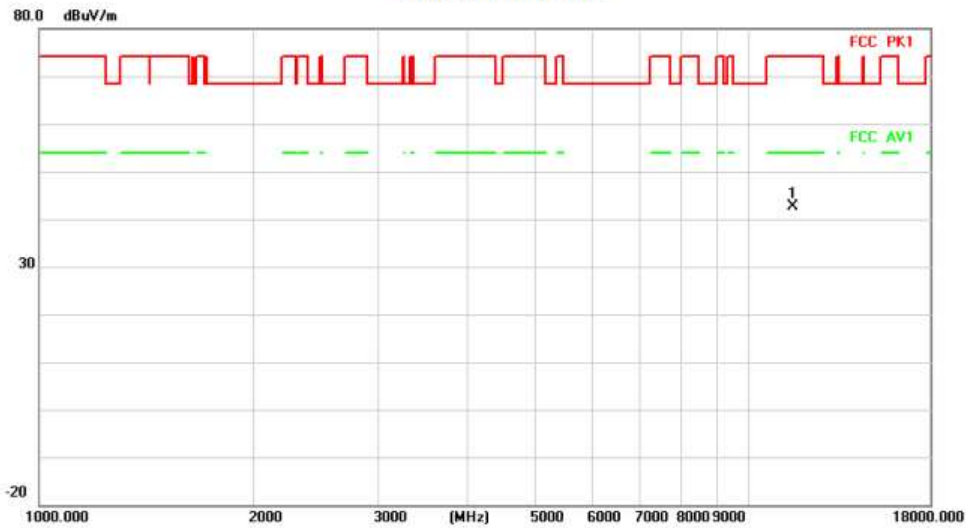
Test Channel:151

VERTICAL



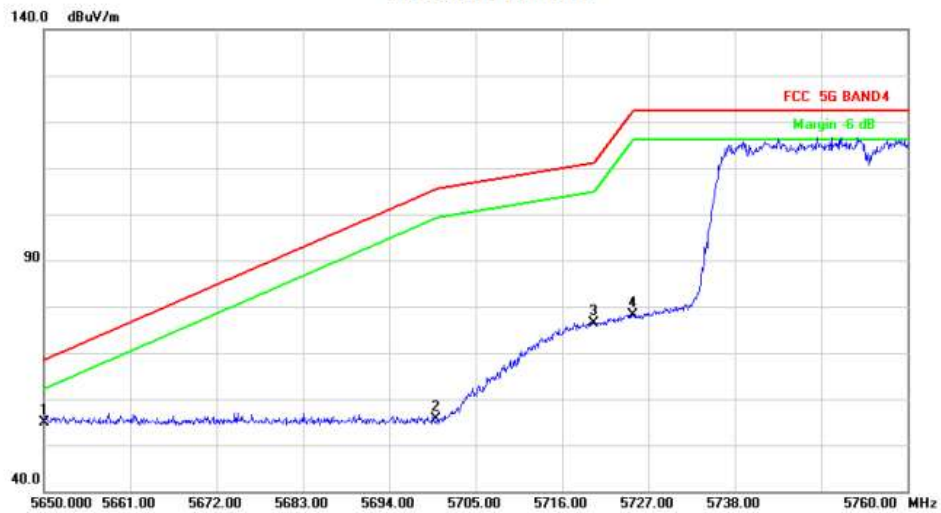
HORIZONTAL

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	*	11510.000	32.87	9.76	42.63	74.00	-31.37	peak	

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	*	5650.000	35.80	19.16	54.96	68.20	-13.24	peak	
2		5700.000	36.43	19.10	55.53	105.20	-49.67	peak	
3		5720.000	57.26	19.08	76.34	110.80	-34.46	peak	
4		5725.000	59.11	19.08	78.19	122.20	-44.01	peak	

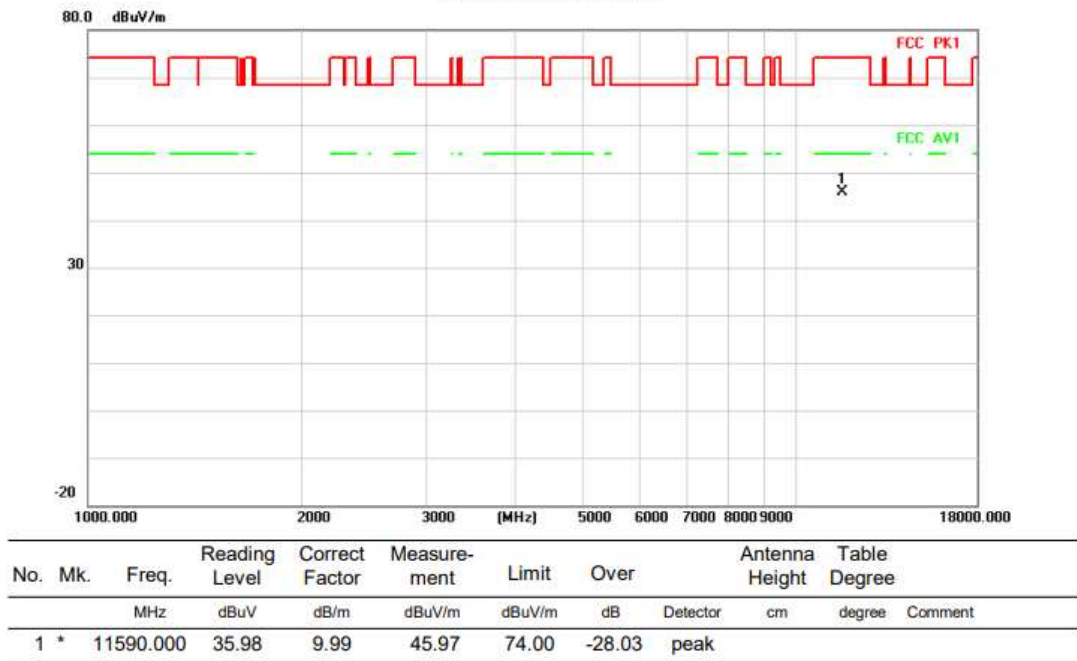
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

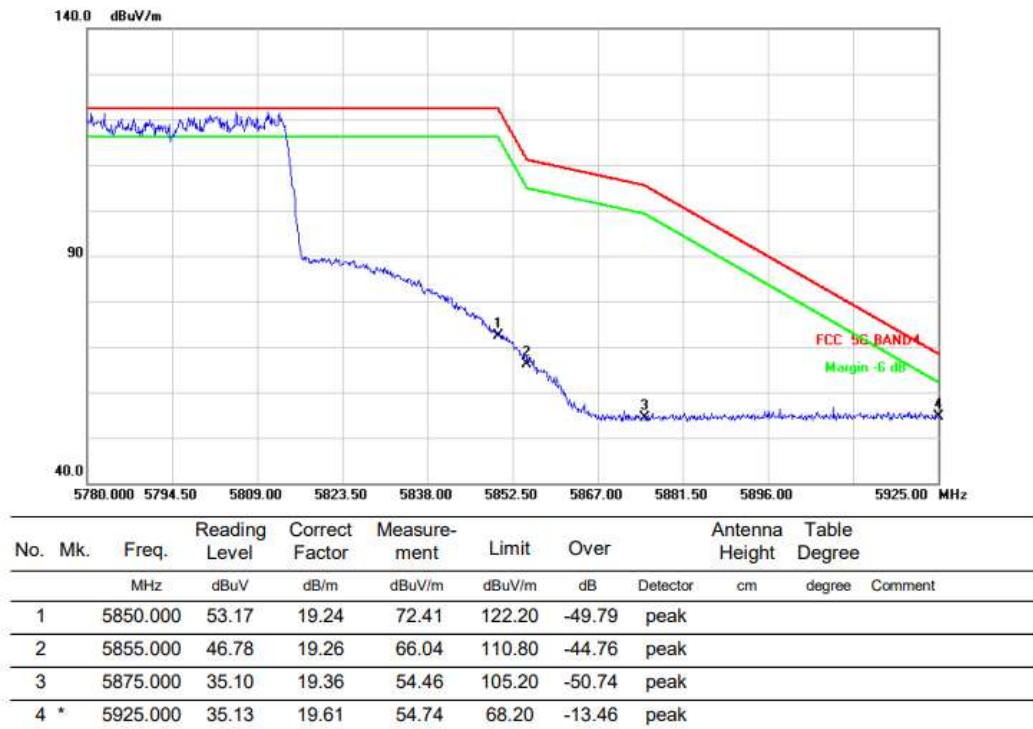
Test Channel:159

VERTICAL

Radiated Emission

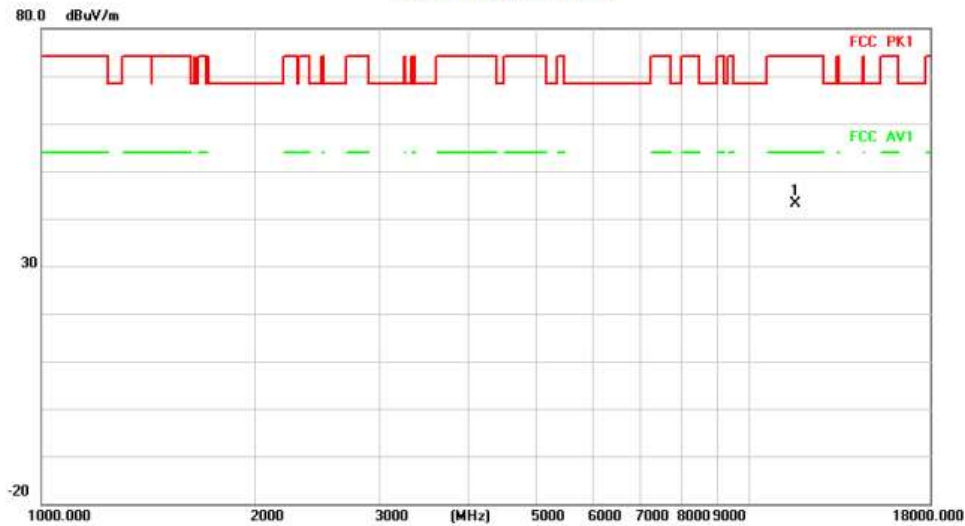


Radiated Emission



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	*	11590.000	33.25	9.99	43.24	74.00	-30.76	peak		

Radiated Emission



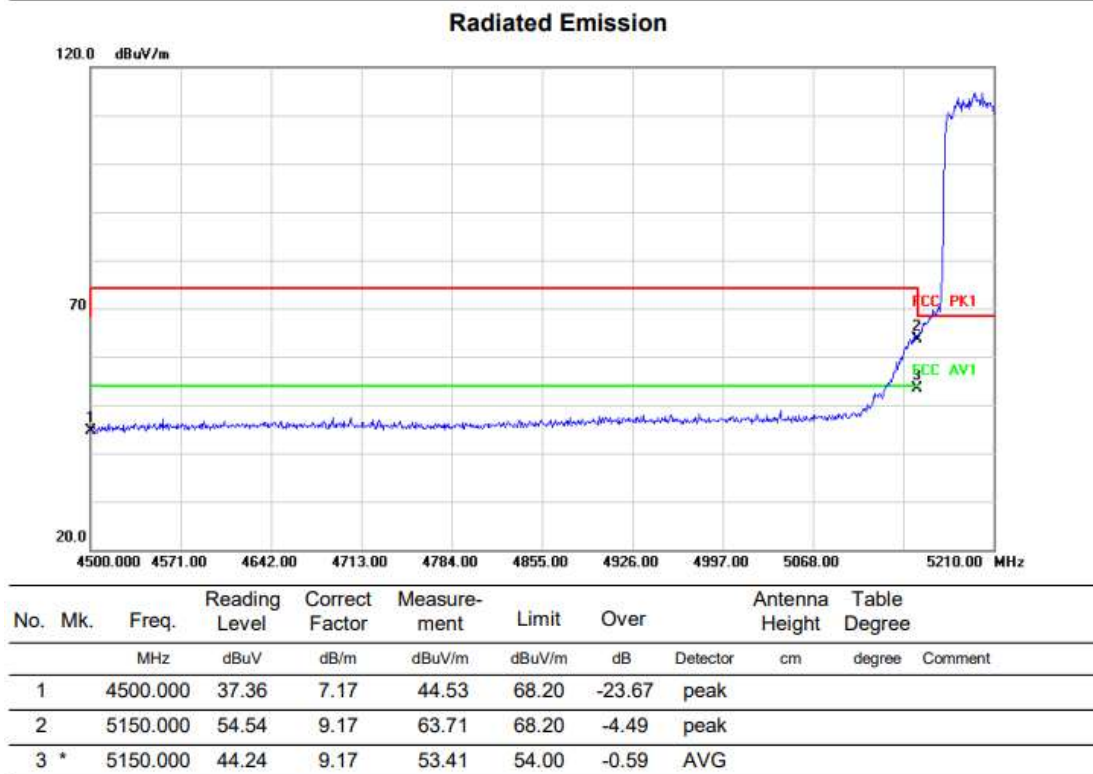
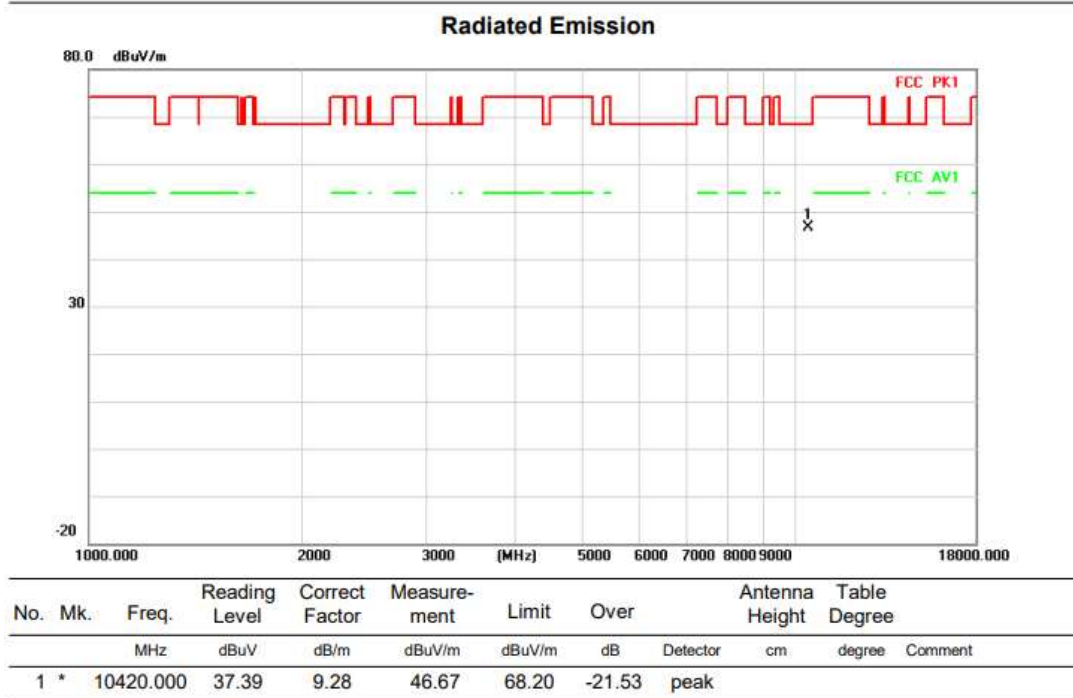
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5850.000	37.19	19.24	56.43	122.20	-65.77	peak		
2		5855.000	36.15	19.26	55.41	110.80	-55.39	peak		
3		5875.000	35.05	19.36	54.41	105.20	-50.79	peak		
4	*	5925.000	35.69	19.61	55.30	68.20	-12.90	peak		

Above 1G (1GHz~18GHz)

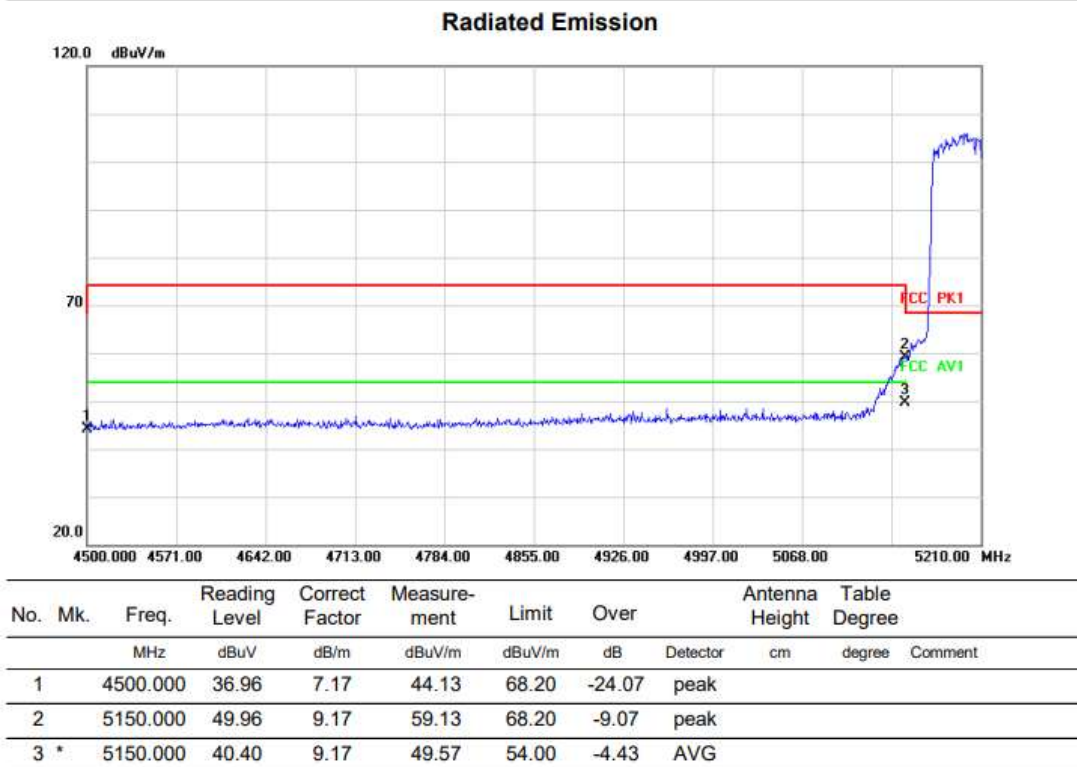
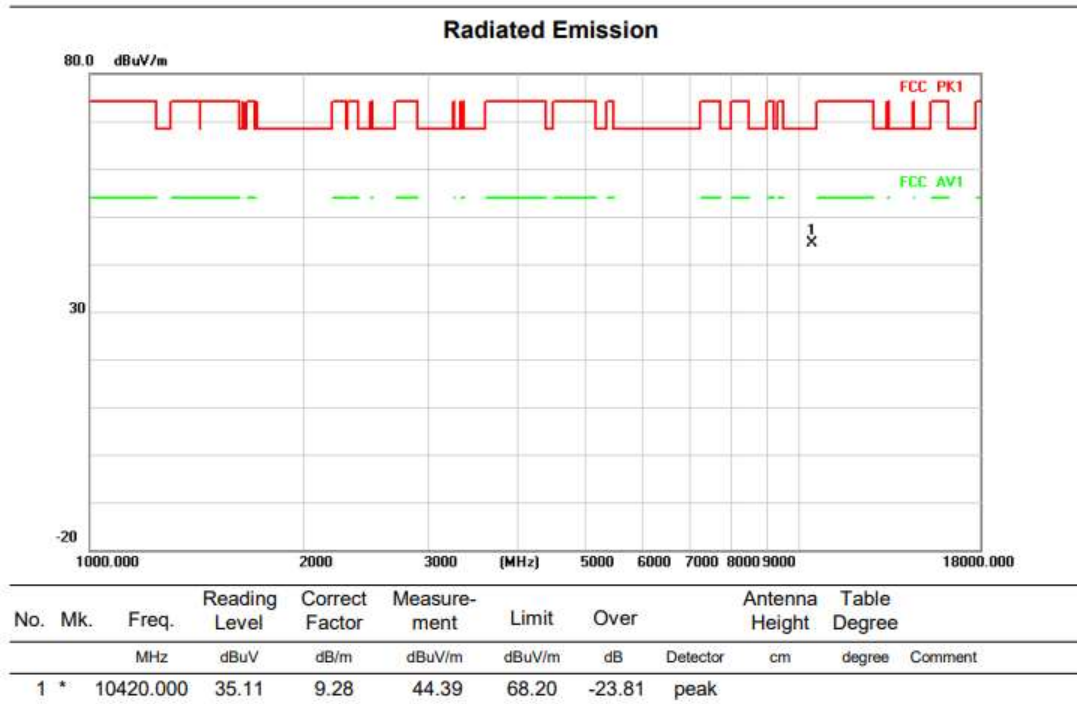
Test mode: 11AX80MIMO

Test Channel:42

VERTICAL



HORIZONTAL

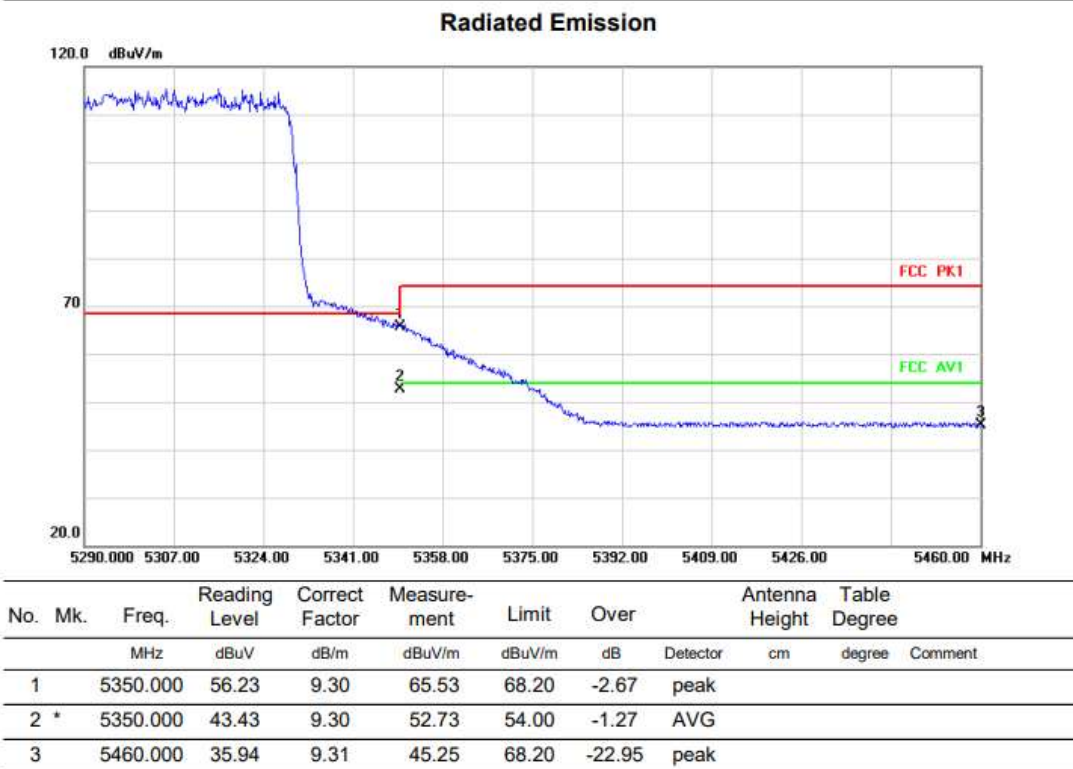
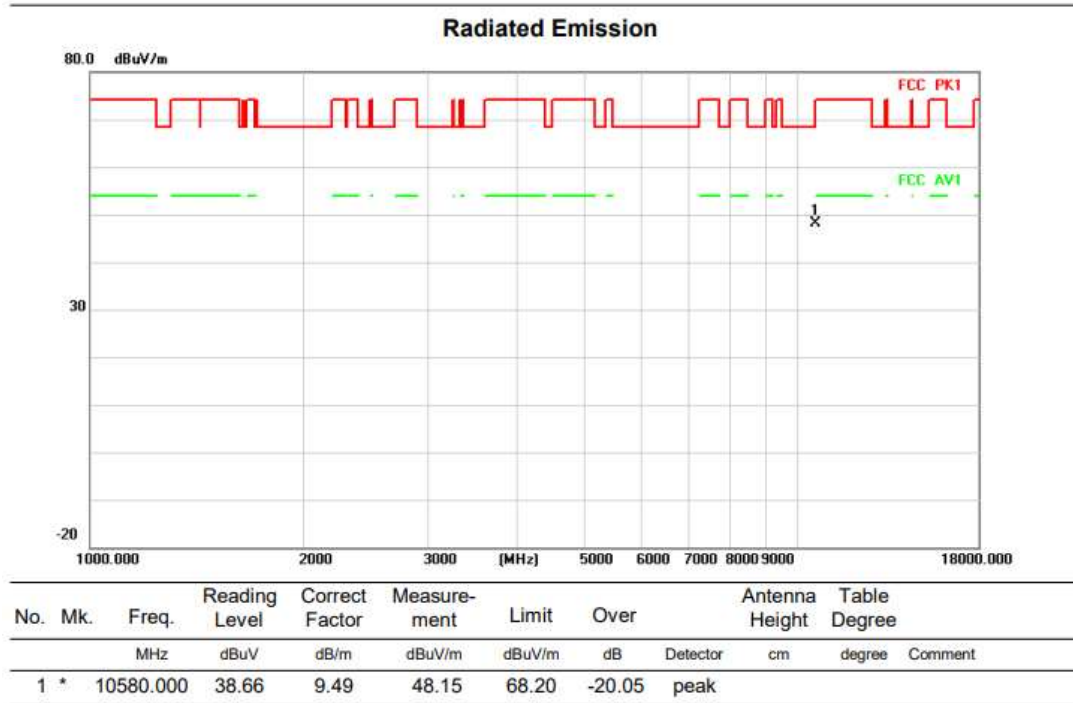


Above 1G (1GHz~18GHz)

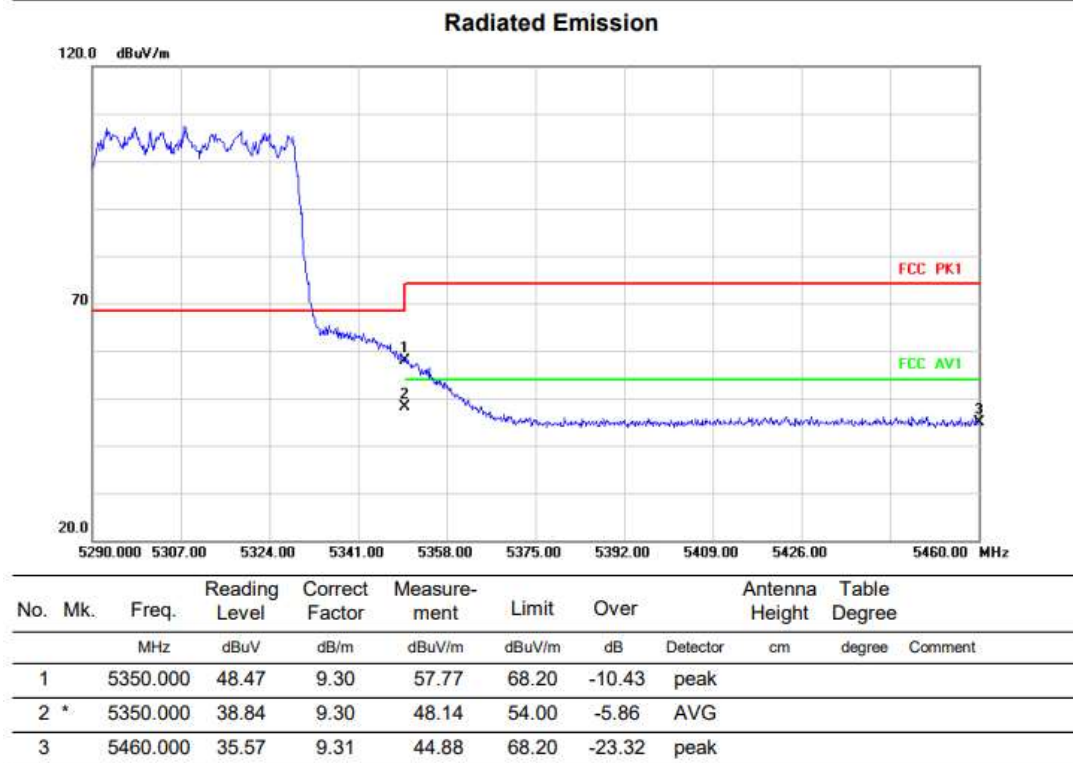
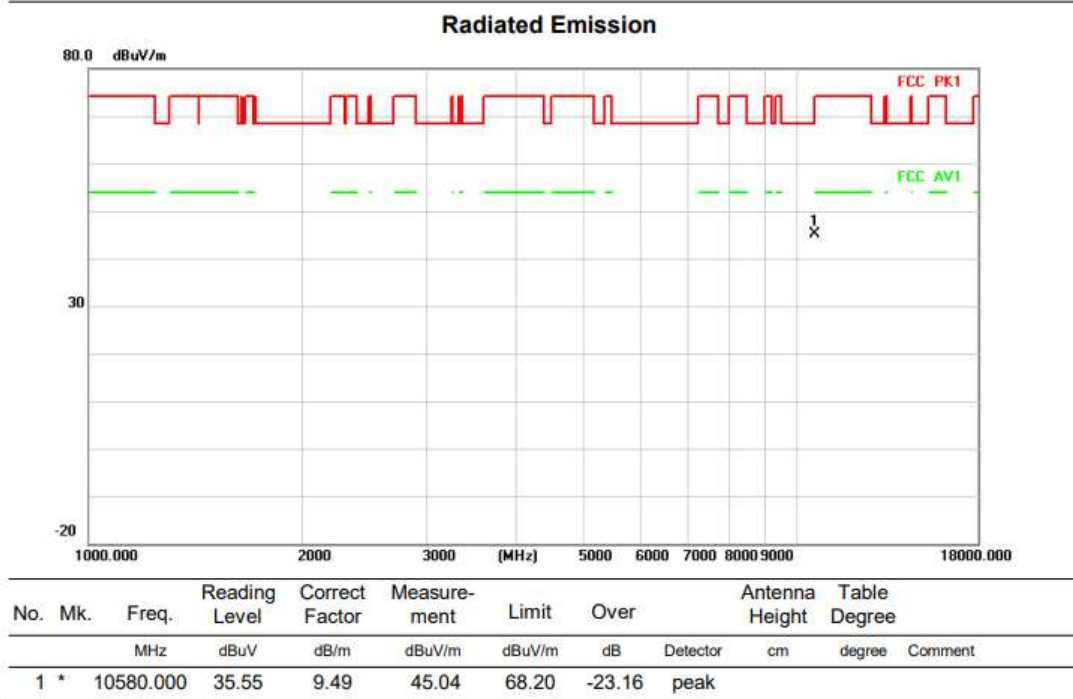
Test mode: 11AX80MIMO

Test Channel:58

VERTICAL



HORIZONTAL

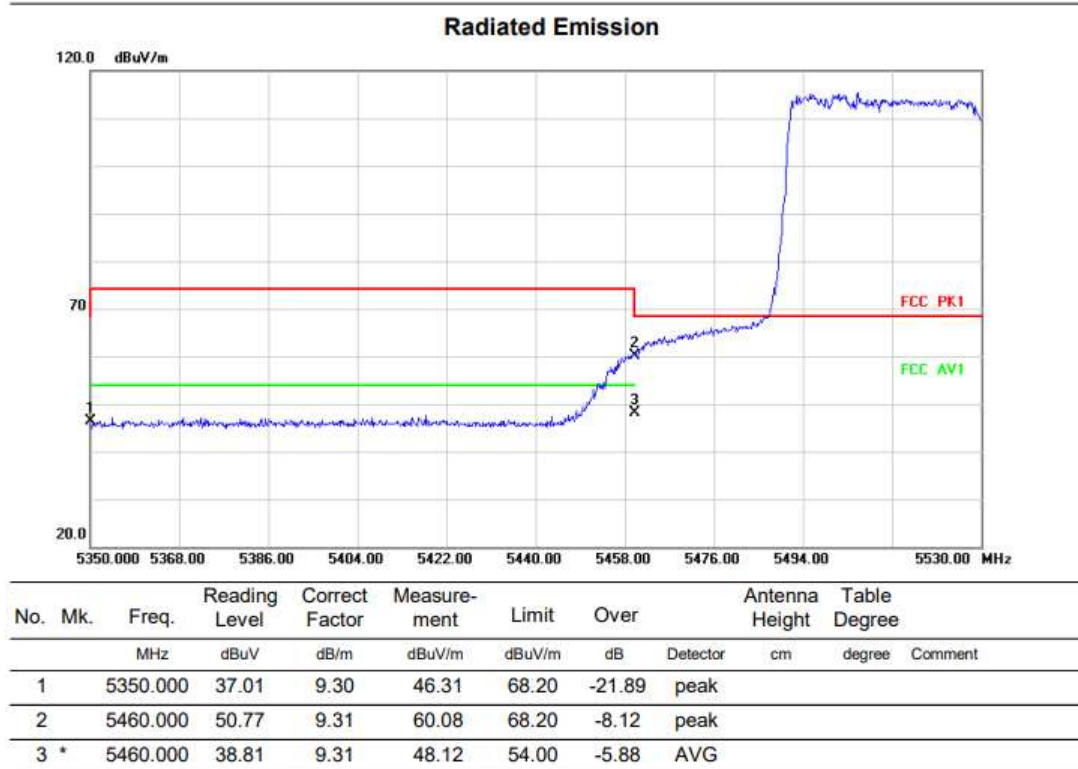
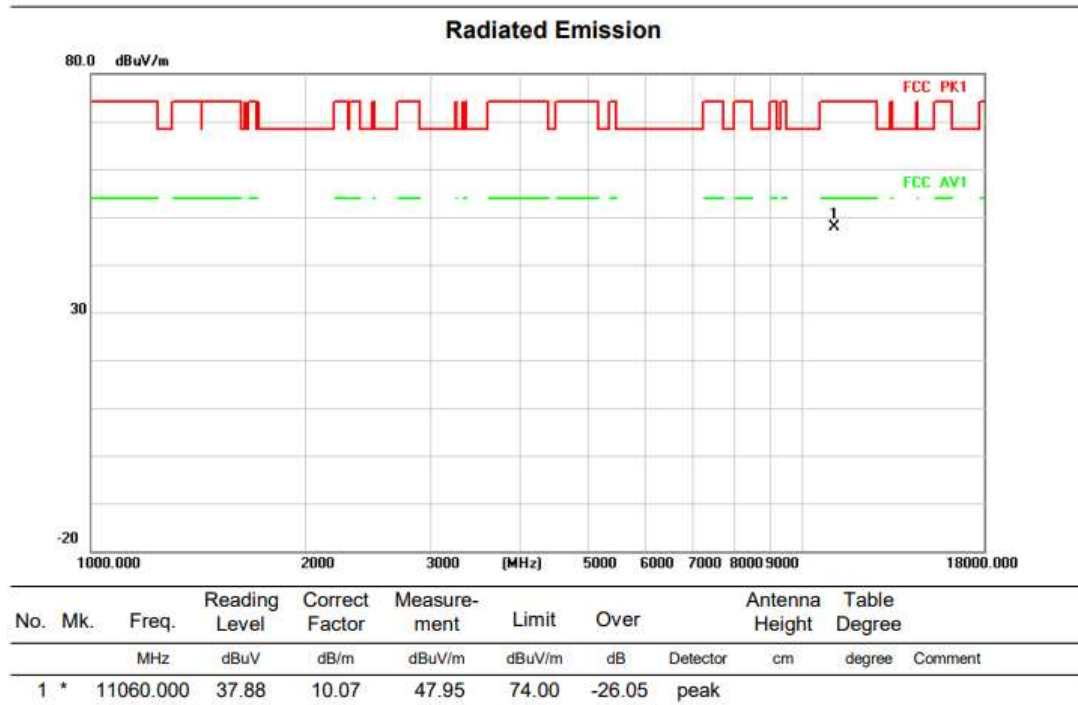


Above 1G (1GHz~18GHz)

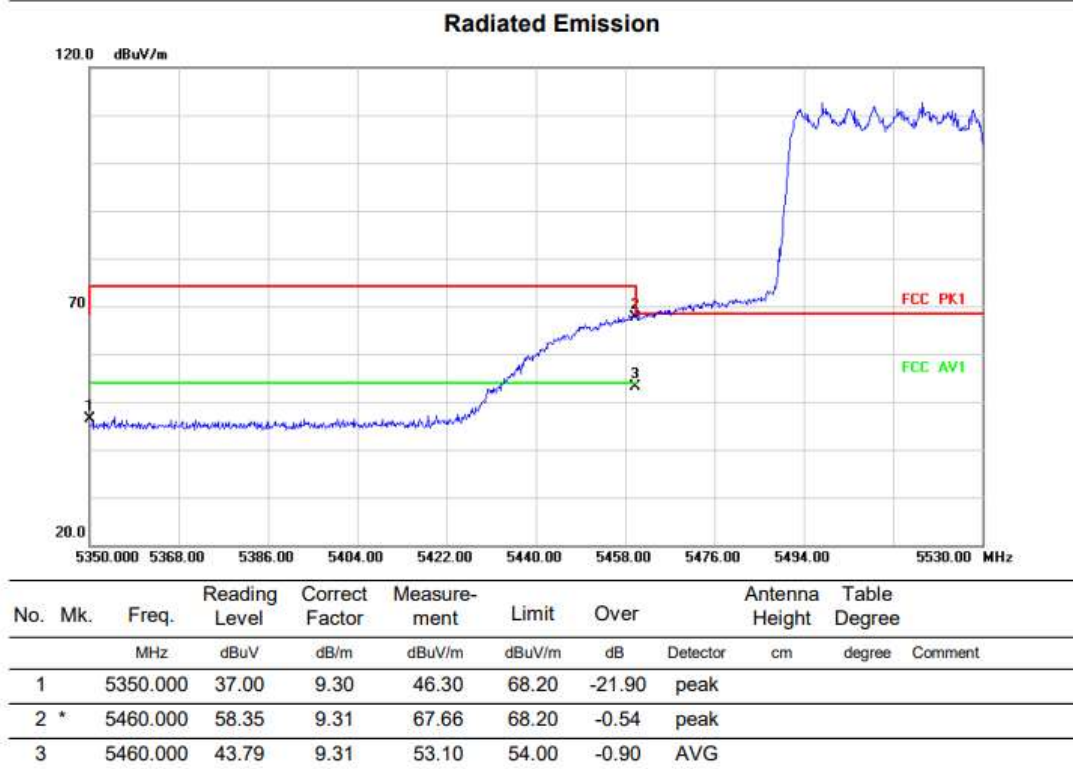
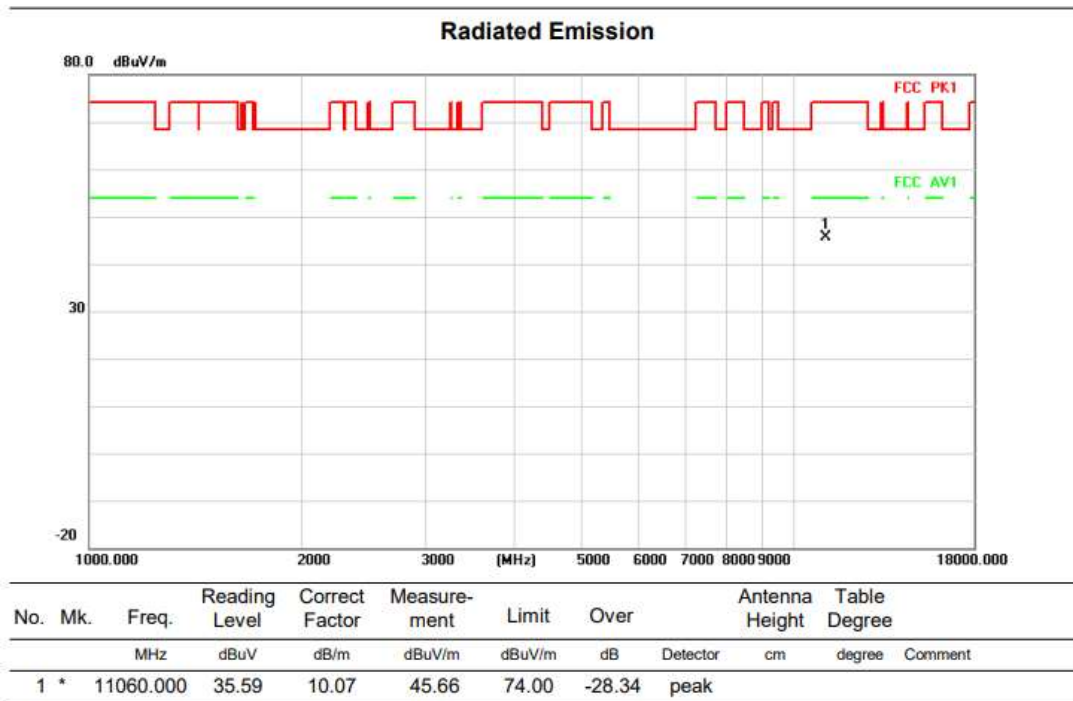
Test mode: 11AX80MIMO

Test Channel:106

VERTICAL



HORIZONTAL

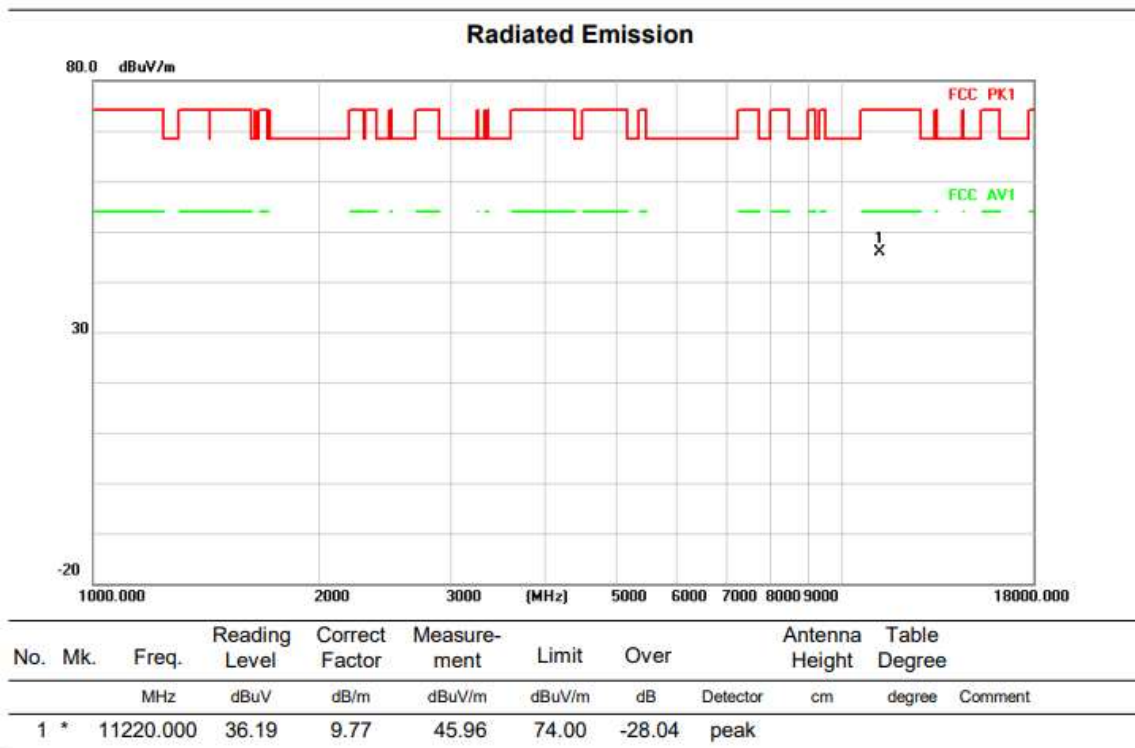


Above 1G (1GHz~18GHz)

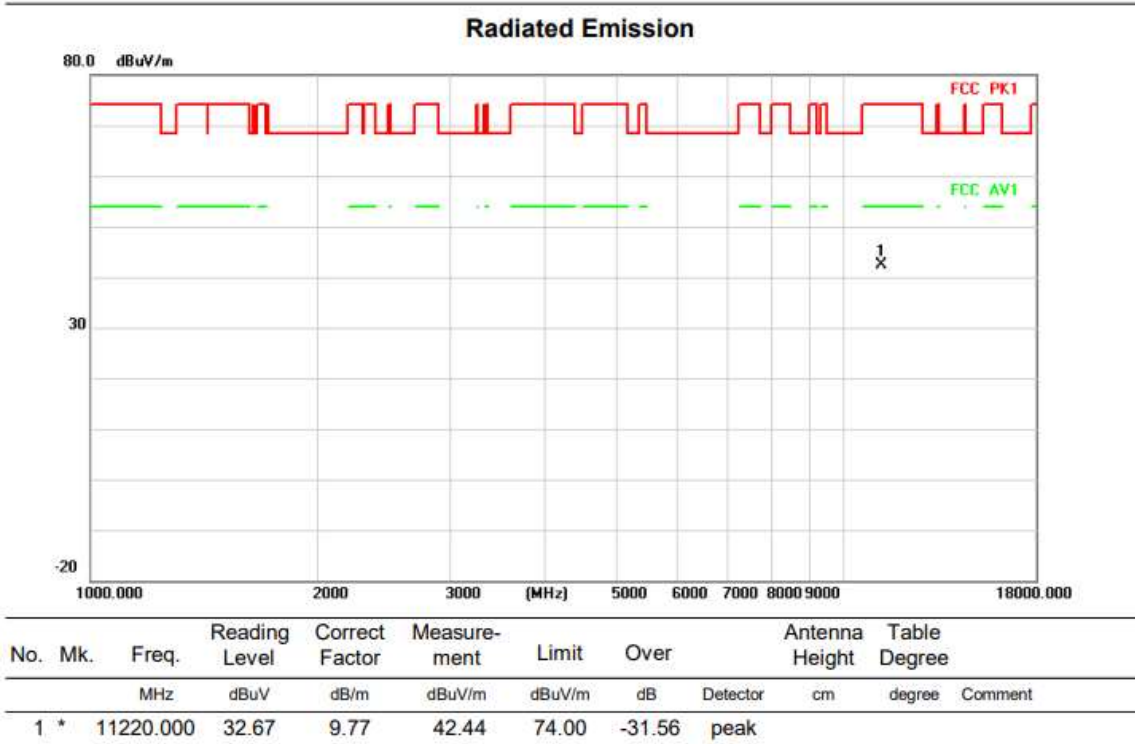
Test mode: 11AX80MIMO

Test Channel:122

VERTICAL



HORIZONTAL

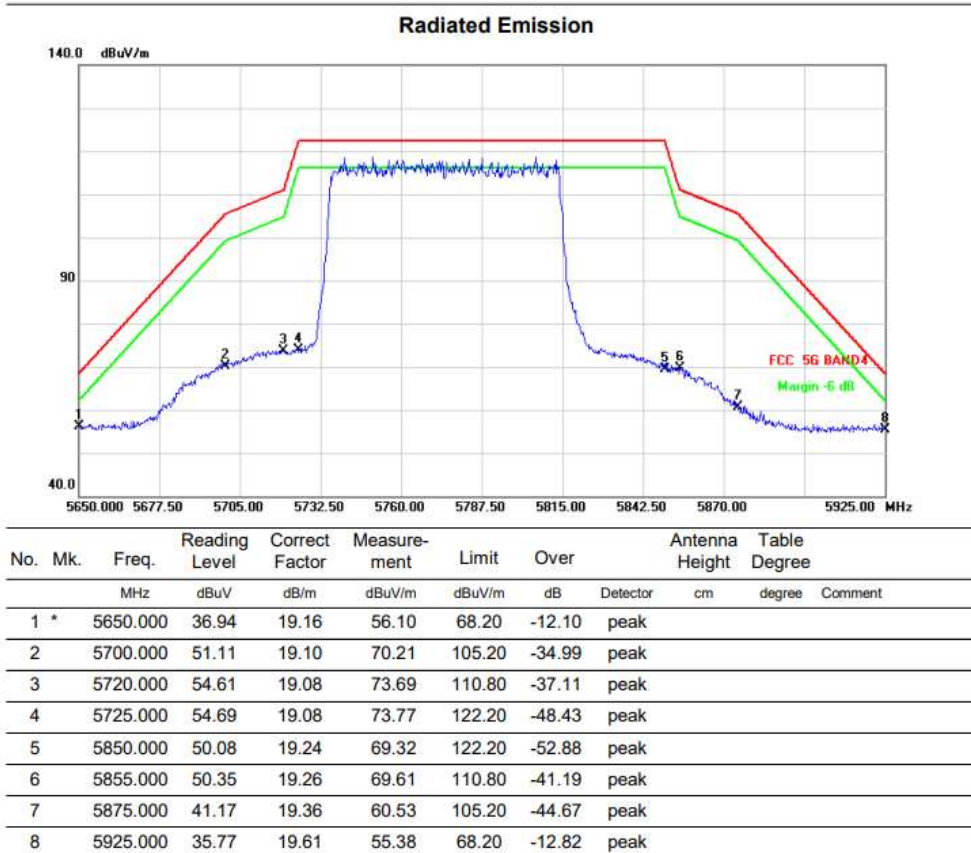
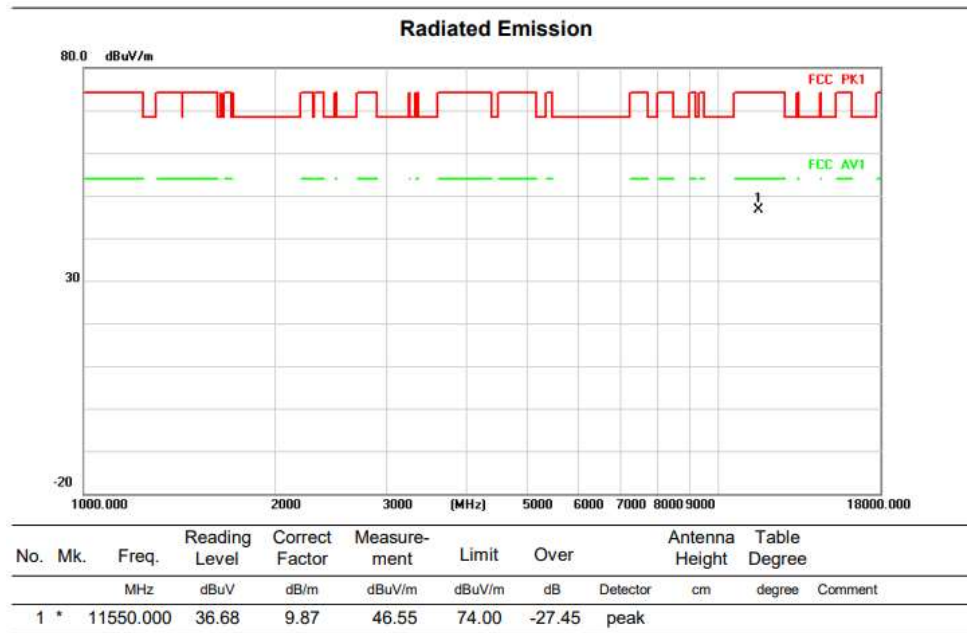


Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

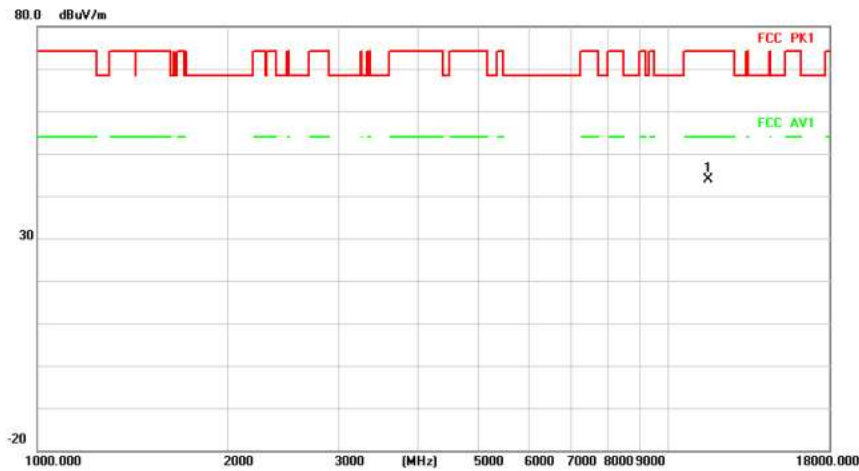
Test Channel:155

VERTICAL



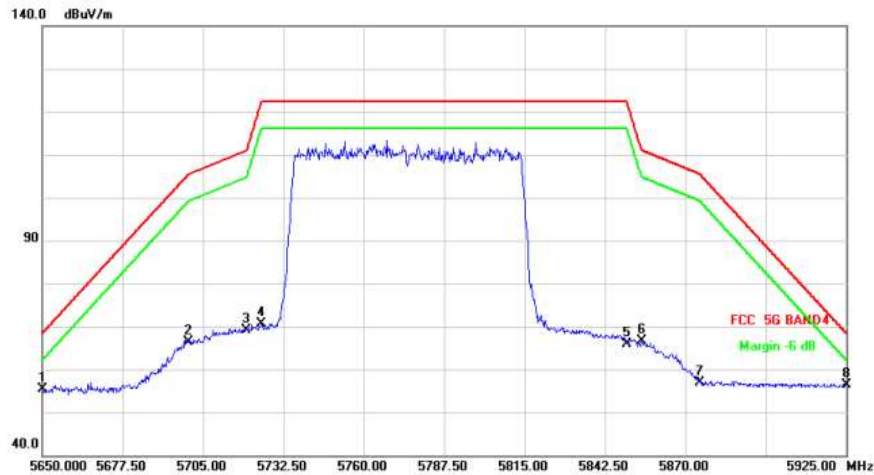
HORIZONTAL

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	*	11550.000	34.06	9.87	43.93	74.00	-30.07	peak	

Radiated Emission



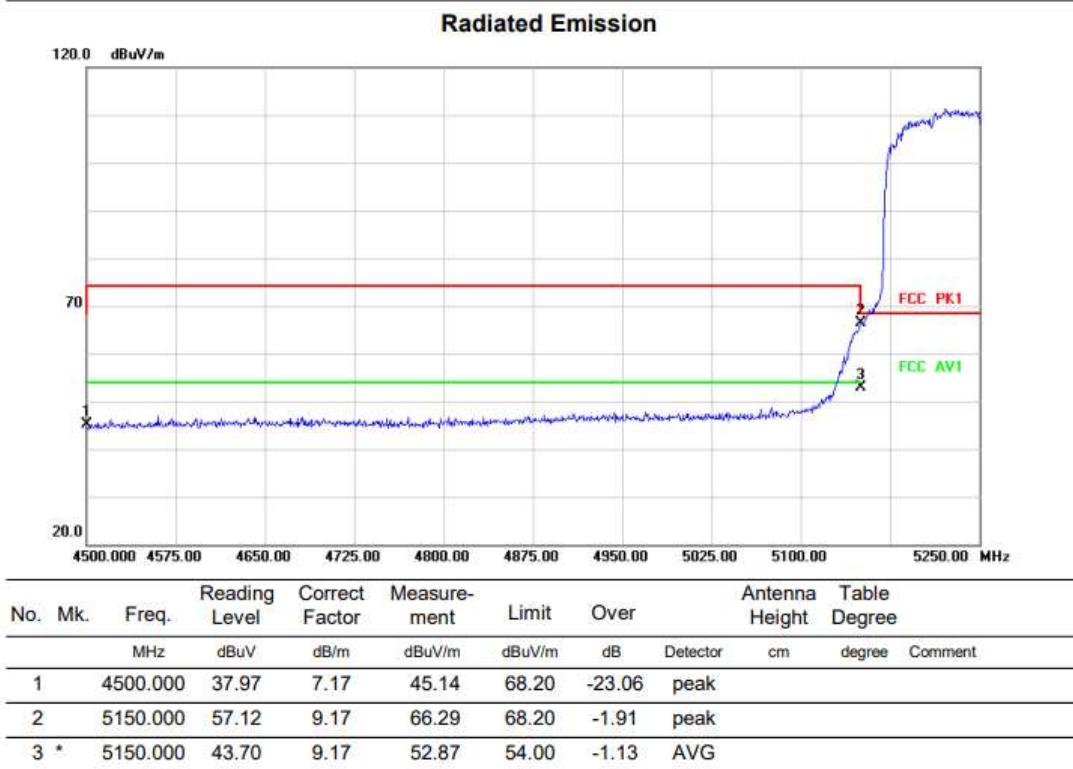
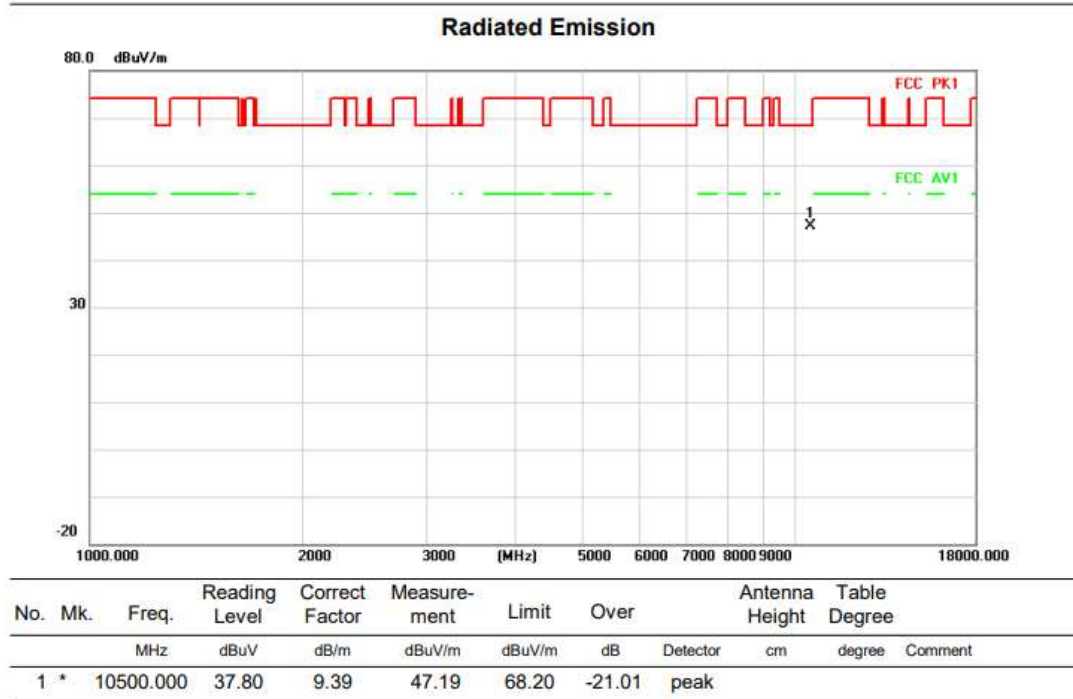
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree
1		5650.000	36.23	19.16	55.39	68.20	-12.81	peak	
2		5700.000	47.29	19.10	66.39	105.20	-38.81	peak	
3		5720.000	49.94	19.08	69.02	110.80	-41.78	peak	
4		5725.000	51.58	19.08	70.66	122.20	-51.54	peak	
5		5850.000	46.69	19.24	65.93	122.20	-56.27	peak	
6		5855.000	47.48	19.26	66.74	110.80	-44.06	peak	
7		5875.000	37.58	19.36	56.94	105.20	-48.26	peak	
8	*	5925.000	36.86	19.61	56.47	68.20	-11.73	peak	

Above 1G (1GHz~18GHz)

Test mode: 11AX160MIMO

Test Channel:50

VERTICAL



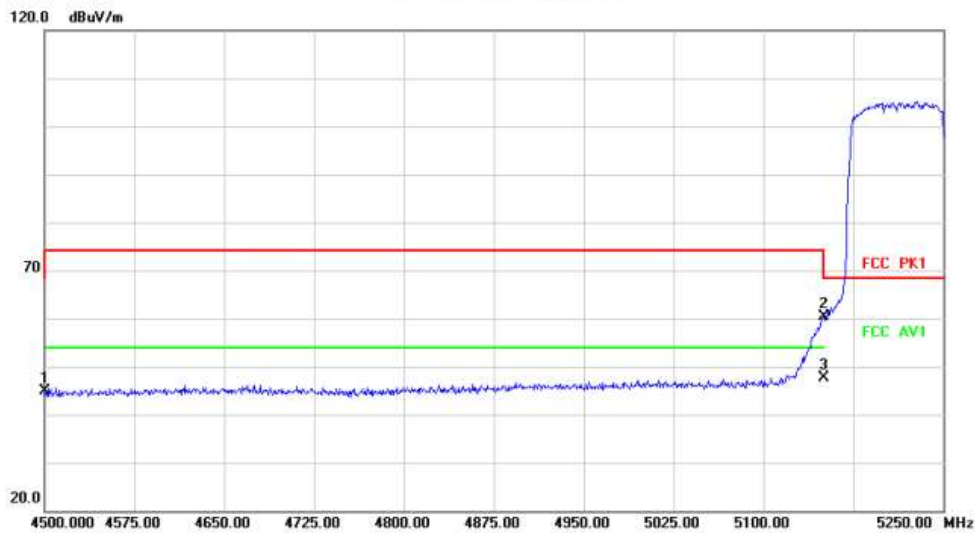
HORIZONTAL

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	Comment
1	*	10500.000	34.67	9.39	44.06	68.20	-24.14	peak		

Radiated Emission



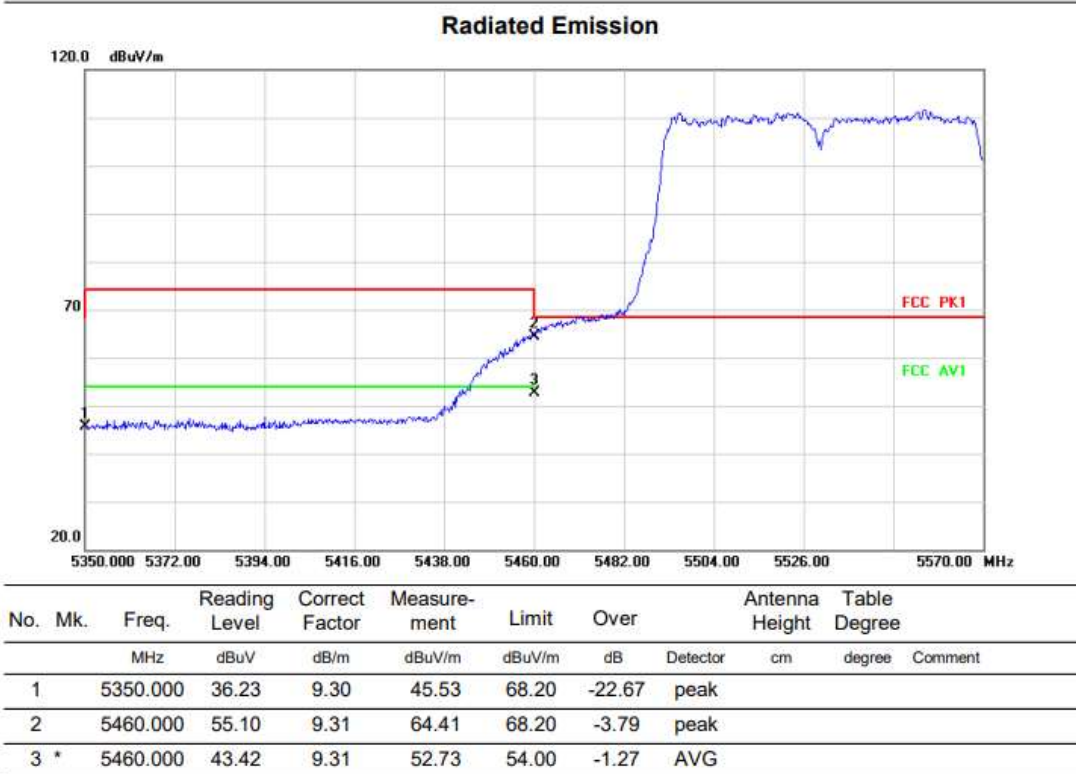
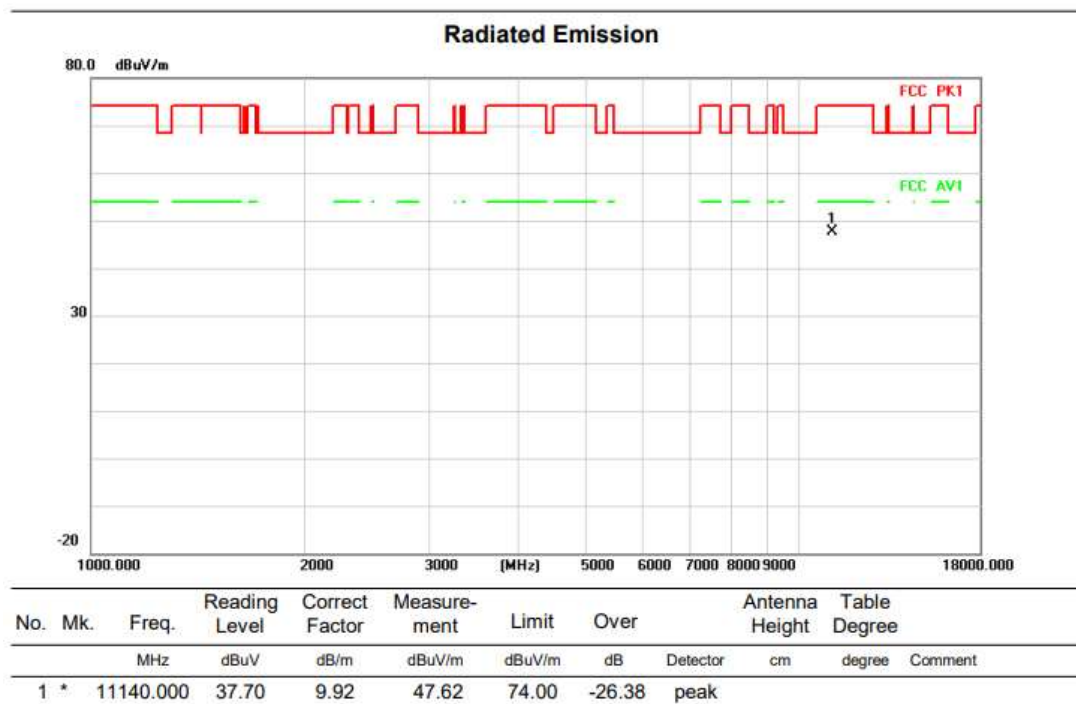
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4500.000	37.70	7.17	44.87	68.20	-23.33	peak		
2		5150.000	51.24	9.17	60.41	68.20	-7.79	peak		
3	*	5150.000	38.42	9.17	47.59	54.00	-6.41	AVG		

Above 1G (1GHz~18GHz)

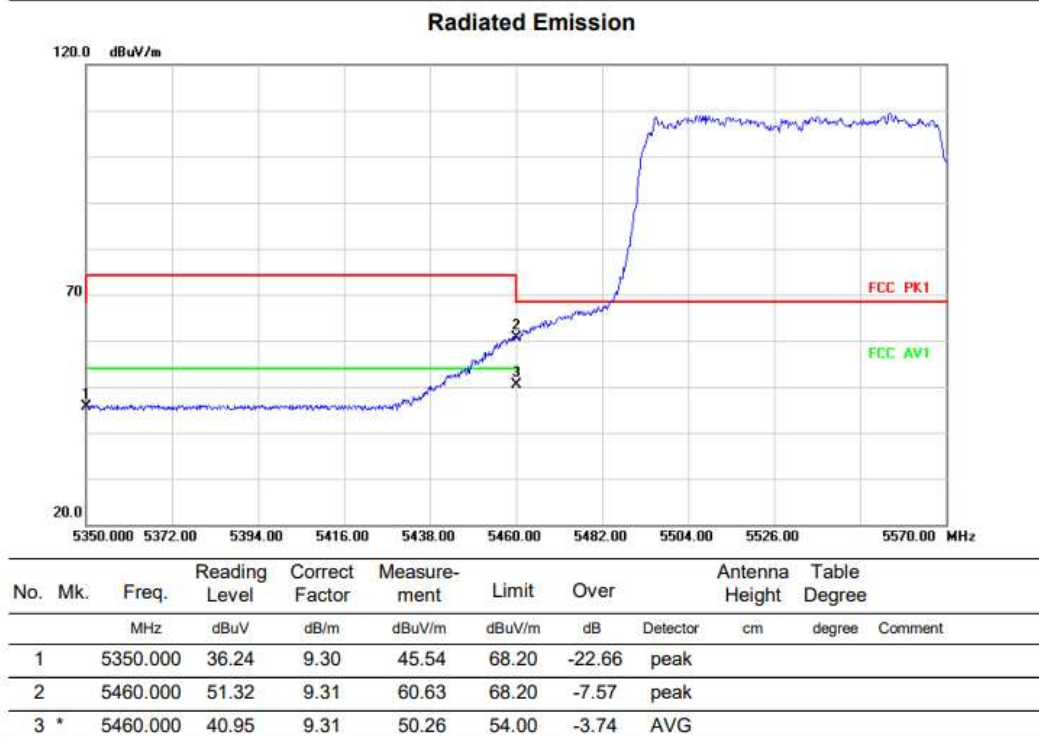
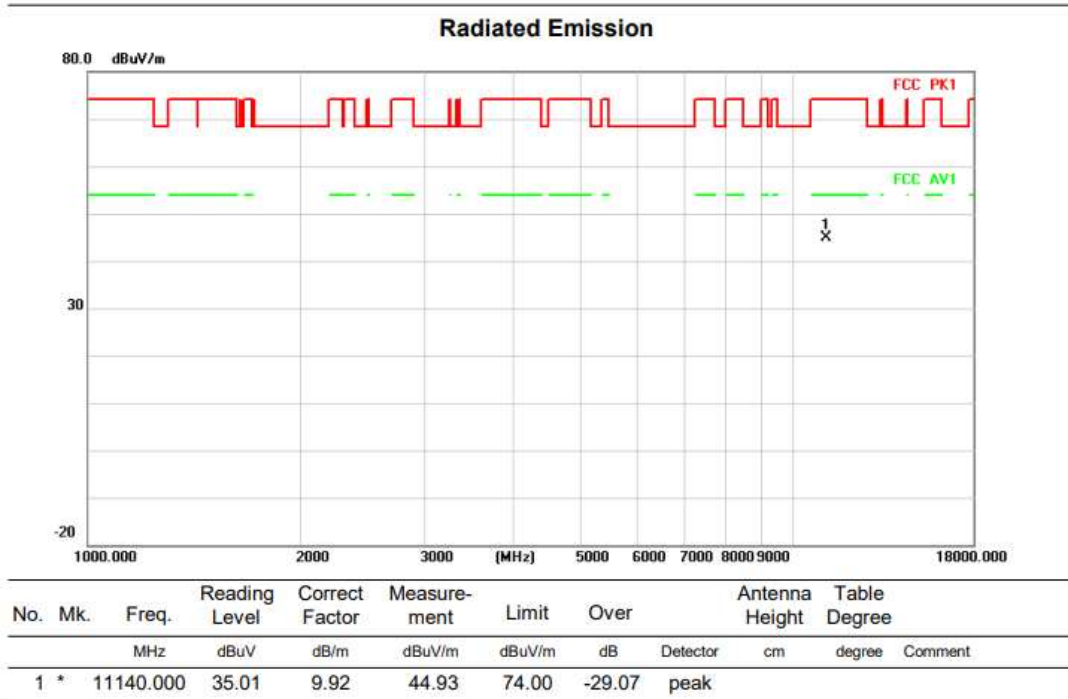
Test mode: 11AX160MIMO

Test Channel:114

VERTICAL



HORIZONTAL



The high frequency, which started from 18GHz to 40GHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

3.3 Spectrum Bandwidth

3.3.1 Limit

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
15.407(e)	26 dB Bandwidth	-	5725-5850
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

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) the spectrum analyser is set as follow:

For 26 dB Bandwidth

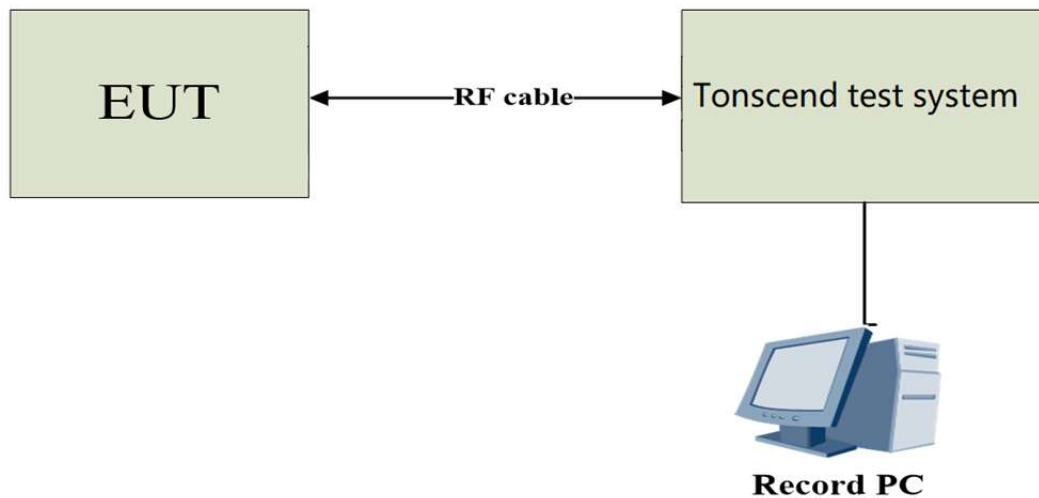
Centre Frequency	The centre frequency of the channel under test
RBW	$\geq 1\% \times \text{Nominal Channel Bandwidth}$
VBW	$\geq 3 \times \text{RBW}$
Frequency span	$2 \times \text{Nominal Channel Bandwidth}$
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

For 6 dB Bandwidth

Centre Frequency	The centre frequency of the channel under test
RBW	100 kHz
VBW	300 kHz
Frequency span	$2 \times \text{Nominal Channel Bandwidth}$
Detector Mode	Peak
Trace Mode	Max Hold
Sweep Time	Auto Couple

- c) Wait for the trace to stabilize then find the peak value of the trace and place the analyser marker on this peak.
- d) Use the -26/-6dB bandwidth function of the spectrum analyser to measure the -26/-6dB Bandwidth of the EUT. This value shall be recorded.
- e) Make sure that the power envelope is sufficiently above the noise floor of the analyser to avoid the noise signals left and right from the power envelope being taken into account by this measurement.

3.3.3 Test Setup



3.3.4 Test Result

3.3.5.1 26 dB Bandwidth

Test Mode	Antenna	Freq(MHz)	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	21.520	5169.320	5190.840	---	---
	Ant2	5180	21.080	5169.400	5190.480	---	---
	Ant3	5180	21.040	5169.480	5190.520	---	---
	Ant4	5180	20.400	5169.760	5190.160	---	---
	Ant1	5200	21.280	5189.400	5210.680	---	---
	Ant2	5200	21.000	5189.640	5210.640	---	---
	Ant3	5200	20.880	5189.960	5210.840	---	---
	Ant4	5200	21.280	5189.120	5210.400	---	---
	Ant1	5240	20.840	5229.640	5250.480	---	---
	Ant2	5240	20.960	5229.640	5250.600	---	---
	Ant3	5240	20.440	5229.840	5250.280	---	---
	Ant4	5240	20.920	5229.560	5250.480	---	---
	Ant1	5260	20.920	5249.400	5270.320	---	---
	Ant2	5260	20.960	5249.520	5270.480	---	---
	Ant3	5260	20.680	5249.680	5270.360	---	---
	Ant4	5260	20.840	5249.400	5270.240	---	---
	Ant1	5280	21.040	5269.600	5290.640	---	---
	Ant2	5280	21.040	5269.480	5290.520	---	---
	Ant3	5280	20.840	5269.520	5290.360	---	---
	Ant4	5280	21.120	5269.480	5290.600	---	---
	Ant1	5320	21.080	5309.600	5330.680	---	---
	Ant2	5320	20.960	5309.560	5330.520	---	---
	Ant3	5320	21.080	5309.520	5330.600	---	---
	Ant4	5320	20.880	5309.400	5330.280	---	---
	Ant1	5500	21.040	5489.360	5510.400	---	---
	Ant2	5500	20.760	5489.680	5510.440	---	---
	Ant3	5500	20.800	5489.480	5510.280	---	---
	Ant4	5500	21.200	5489.320	5510.520	---	---
	Ant1	5580	21.320	5569.400	5590.720	---	---
	Ant2	5580	21.040	5569.520	5590.560	---	---
	Ant3	5580	21.480	5569.360	5590.840	---	---
	Ant4	5580	20.880	5569.520	5590.400	---	---
	Ant1	5700	21.200	5689.560	5710.760	---	---
	Ant2	5700	20.800	5689.720	5710.520	---	---
	Ant3	5700	20.720	5689.840	5710.560	---	---
	Ant4	5700	20.960	5689.560	5710.520	---	---
	Ant1	5745	21.200	5734.360	5755.560	---	---
	Ant2	5745	21.600	5734.320	5755.920	---	---

	Ant3	5745	21.320	5734.080	5755.400	---	---
	Ant4	5745	22.480	5733.320	5755.800	---	---
	Ant1	5785	22.360	5774.400	5796.760	---	---
	Ant2	5785	21.800	5774.320	5796.120	---	---
	Ant3	5785	21.320	5774.400	5795.720	---	---
	Ant4	5785	23.920	5771.760	5795.680	---	---
	Ant1	5825	21.480	5814.280	5835.760	---	---
	Ant2	5825	20.920	5814.560	5835.480	---	---
	Ant3	5825	20.800	5814.680	5835.480	---	---
	Ant4	5825	20.760	5814.560	5835.320	---	---
11N20MIMO	Ant1	5180	21.160	5169.480	5190.640	---	---
	Ant2	5180	21.280	5169.200	5190.480	---	---
	Ant3	5180	21.080	5169.440	5190.520	---	---
	Ant4	5180	21.200	5169.320	5190.520	---	---
	Ant1	5200	21.360	5189.400	5210.760	---	---
	Ant2	5200	21.200	5189.440	5210.640	---	---
	Ant3	5200	20.920	5189.640	5210.560	---	---
	Ant4	5200	21.200	5189.400	5210.600	---	---
	Ant1	5240	21.200	5229.320	5250.520	---	---
	Ant2	5240	21.240	5229.360	5250.600	---	---
	Ant3	5240	21.560	5229.040	5250.600	---	---
	Ant4	5240	21.240	5229.400	5250.640	---	---
	Ant1	5260	21.240	5249.400	5270.640	---	---
	Ant2	5260	21.120	5249.480	5270.600	---	---
	Ant3	5260	21.200	5249.440	5270.640	---	---
	Ant4	5260	21.120	5249.480	5270.600	---	---
	Ant1	5280	21.280	5269.280	5290.560	---	---
	Ant2	5280	21.160	5269.320	5290.480	---	---
	Ant3	5280	21.120	5269.440	5290.560	---	---
	Ant4	5280	20.960	5269.640	5290.600	---	---
	Ant1	5320	21.280	5309.480	5330.760	---	---
	Ant2	5320	21.200	5309.440	5330.640	---	---
	Ant3	5320	21.120	5309.320	5330.440	---	---
	Ant4	5320	21.280	5309.240	5330.520	---	---
	Ant1	5500	21.160	5489.440	5510.600	---	---
	Ant2	5500	21.160	5489.360	5510.520	---	---
	Ant3	5500	21.080	5489.560	5510.640	---	---
	Ant4	5500	21.160	5489.320	5510.480	---	---
	Ant1	5580	21.360	5569.160	5590.520	---	---
	Ant2	5580	21.280	5569.320	5590.600	---	---
	Ant3	5580	20.960	5569.680	5590.640	---	---
	Ant4	5580	21.240	5569.240	5590.480	---	---

	Ant1	5700	21.560	5689.240	5710.800	---	---
	Ant2	5700	21.200	5689.520	5710.720	---	---
	Ant3	5700	21.080	5689.360	5710.440	---	---
	Ant4	5700	21.320	5689.440	5710.760	---	---
	Ant1	5745	21.240	5734.320	5755.560	---	---
	Ant2	5745	21.280	5734.480	5755.760	---	---
	Ant3	5745	21.200	5734.440	5755.640	---	---
	Ant4	5745	21.320	5734.240	5755.560	---	---
	Ant1	5785	21.080	5774.440	5795.520	---	---
	Ant2	5785	21.160	5774.360	5795.520	---	---
	Ant3	5785	21.280	5774.520	5795.800	---	---
	Ant4	5785	21.400	5774.480	5795.880	---	---
	Ant1	5825	21.120	5814.480	5835.600	---	---
	Ant2	5825	21.480	5814.680	5836.160	---	---
	Ant3	5825	21.560	5814.360	5835.920	---	---
	Ant4	5825	21.040	5814.520	5835.560	---	---
11N40MIMO	Ant1	5190	39.760	5170.080	5209.840	---	---
	Ant2	5190	39.200	5170.400	5209.600	---	---
	Ant3	5190	39.440	5170.400	5209.840	---	---
	Ant4	5190	39.600	5170.000	5209.600	---	---
	Ant1	5230	39.920	5209.840	5249.760	---	---
	Ant2	5230	39.520	5210.320	5249.840	---	---
	Ant3	5230	39.440	5210.160	5249.600	---	---
	Ant4	5230	39.120	5210.480	5249.600	---	---
	Ant1	5270	39.760	5250.160	5289.920	---	---
	Ant2	5270	38.640	5250.720	5289.360	---	---
	Ant3	5270	39.520	5250.320	5289.840	---	---
	Ant4	5270	39.520	5250.240	5289.760	---	---
	Ant1	5310	39.360	5290.240	5329.600	---	---
	Ant2	5310	39.280	5290.160	5329.440	---	---
	Ant3	5310	39.200	5290.240	5329.440	---	---
	Ant4	5310	39.680	5290.320	5330.000	---	---
	Ant1	5510	39.360	5490.240	5529.600	---	---
	Ant2	5510	39.520	5490.320	5529.840	---	---
	Ant3	5510	39.120	5490.640	5529.760	---	---
	Ant4	5510	39.440	5490.160	5529.600	---	---
	Ant1	5550	39.440	5530.320	5569.760	---	---
	Ant2	5550	39.600	5530.320	5569.920	---	---
	Ant3	5550	39.200	5530.400	5569.600	---	---
	Ant4	5550	39.600	5530.240	5569.840	---	---
	Ant1	5670	39.520	5650.320	5689.840	---	---
	Ant2	5670	39.440	5650.480	5689.920	---	---

	Ant3	5670	39.440	5650.160	5689.600	---	---
	Ant4	5670	39.120	5650.400	5689.520	---	---
	Ant1	5755	40.160	5735.080	5775.240	---	---
	Ant2	5755	39.440	5735.160	5774.600	---	---
	Ant3	5755	39.520	5735.320	5774.840	---	---
	Ant4	5755	39.920	5734.920	5774.840	---	---
	Ant1	5795	39.360	5775.320	5814.680	---	---
	Ant2	5795	39.200	5775.320	5814.520	---	---
	Ant3	5795	39.600	5775.160	5814.760	---	---
	Ant4	5795	39.520	5775.240	5814.760	---	---
11AC20MIMO	Ant1	5180	21.800	5169.160	5190.960	---	---
	Ant2	5180	20.880	5169.560	5190.440	---	---
	Ant3	5180	21.160	5169.440	5190.600	---	---
	Ant4	5180	20.960	5169.560	5190.520	---	---
	Ant1	5200	21.240	5189.320	5210.560	---	---
	Ant2	5200	21.240	5189.320	5210.560	---	---
	Ant3	5200	21.320	5189.360	5210.680	---	---
	Ant4	5200	21.440	5189.160	5210.600	---	---
	Ant1	5240	21.200	5229.360	5250.560	---	---
	Ant2	5240	21.200	5229.400	5250.600	---	---
	Ant3	5240	21.320	5229.320	5250.640	---	---
	Ant4	5240	21.360	5229.240	5250.600	---	---
	Ant1	5260	21.360	5249.320	5270.680	---	---
	Ant2	5260	21.200	5249.360	5270.560	---	---
	Ant3	5260	21.160	5249.360	5270.520	---	---
	Ant4	5260	21.560	5249.400	5270.960	---	---
	Ant1	5280	21.400	5269.320	5290.720	---	---
	Ant2	5280	21.280	5269.440	5290.720	---	---
	Ant3	5280	20.960	5269.400	5290.360	---	---
	Ant4	5280	21.280	5269.400	5290.680	---	---
	Ant1	5320	21.280	5309.240	5330.520	---	---
	Ant2	5320	21.200	5309.480	5330.680	---	---
	Ant3	5320	21.320	5309.200	5330.520	---	---
	Ant4	5320	21.120	5309.520	5330.640	---	---
	Ant1	5500	21.360	5489.240	5510.600	---	---
	Ant2	5500	20.960	5489.600	5510.560	---	---
	Ant3	5500	20.920	5489.480	5510.400	---	---
	Ant4	5500	21.200	5489.440	5510.640	---	---
	Ant1	5580	21.320	5569.360	5590.680	---	---
	Ant2	5580	21.200	5569.480	5590.680	---	---
	Ant3	5580	21.280	5569.360	5590.640	---	---
	Ant4	5580	20.960	5569.520	5590.480	---	---

	Ant1	5700	21.440	5689.040	5710.480	---	---
	Ant2	5700	21.320	5689.360	5710.680	---	---
	Ant3	5700	21.200	5689.440	5710.640	---	---
	Ant4	5700	21.480	5689.240	5710.720	---	---
	Ant1	5745	21.600	5734.160	5755.760	---	---
	Ant2	5745	21.080	5734.560	5755.640	---	---
	Ant3	5745	21.560	5734.160	5755.720	---	---
	Ant4	5745	21.360	5734.320	5755.680	---	---
	Ant1	5785	21.360	5774.280	5795.640	---	---
	Ant2	5785	21.000	5774.480	5795.480	---	---
	Ant3	5785	21.040	5774.480	5795.520	---	---
	Ant4	5785	21.320	5774.360	5795.680	---	---
	Ant1	5825	21.360	5814.400	5835.760	---	---
	Ant2	5825	20.840	5814.520	5835.360	---	---
	Ant3	5825	21.000	5814.440	5835.440	---	---
	Ant4	5825	21.400	5814.360	5835.760	---	---
11AC40MIMO	Ant1	5190	40.000	5170.080	5210.080	---	---
	Ant2	5190	39.600	5169.920	5209.520	---	---
	Ant3	5190	39.360	5170.400	5209.760	---	---
	Ant4	5190	39.280	5170.400	5209.680	---	---
	Ant1	5230	39.600	5210.240	5249.840	---	---
	Ant2	5230	39.200	5210.400	5249.600	---	---
	Ant3	5230	39.360	5210.240	5249.600	---	---
	Ant4	5230	40.240	5209.760	5250.000	---	---
	Ant1	5270	39.920	5250.080	5290.000	---	---
	Ant2	5270	39.520	5250.240	5289.760	---	---
	Ant3	5270	39.440	5250.240	5289.680	---	---
	Ant4	5270	40.240	5249.520	5289.760	---	---
	Ant1	5310	40.080	5289.920	5330.000	---	---
	Ant2	5310	39.440	5290.160	5329.600	---	---
	Ant3	5310	39.280	5290.320	5329.600	---	---
	Ant4	5310	39.600	5290.000	5329.600	---	---
	Ant1	5510	39.680	5490.160	5529.840	---	---
	Ant2	5510	39.760	5490.000	5529.760	---	---
	Ant3	5510	39.680	5490.080	5529.760	---	---
	Ant4	5510	40.160	5489.600	5529.760	---	---
	Ant1	5550	39.920	5530.160	5570.080	---	---
	Ant2	5550	39.440	5530.320	5569.760	---	---
	Ant3	5550	39.520	5530.080	5569.600	---	---
	Ant4	5550	40.080	5529.760	5569.840	---	---
	Ant1	5670	39.760	5650.000	5689.760	---	---
	Ant2	5670	39.440	5650.080	5689.520	---	---

	Ant3	5670	39.360	5650.160	5689.520	---	---
	Ant4	5670	39.840	5649.840	5689.680	---	---
	Ant1	5755	39.840	5735.160	5775.000	---	---
	Ant2	5755	39.440	5735.080	5774.520	---	---
	Ant3	5755	39.120	5735.320	5774.440	---	---
	Ant4	5755	39.520	5735.320	5774.840	---	---
	Ant1	5795	40.160	5774.920	5815.080	---	---
	Ant2	5795	39.280	5775.320	5814.600	---	---
	Ant3	5795	39.600	5775.160	5814.760	---	---
	Ant4	5795	40.000	5774.920	5814.920	---	---
11AC80MIMO	Ant1	5210	81.600	5169.200	5250.800	---	---
	Ant2	5210	81.440	5169.200	5250.640	---	---
	Ant3	5210	81.440	5169.040	5250.480	---	---
	Ant4	5210	81.600	5169.040	5250.640	---	---
	Ant1	5290	80.960	5249.680	5330.640	---	---
	Ant2	5290	80.800	5249.680	5330.480	---	---
	Ant3	5290	80.640	5249.840	5330.480	---	---
	Ant4	5290	81.440	5249.360	5330.800	---	---
	Ant1	5530	81.920	5488.880	5570.800	---	---
	Ant2	5530	81.120	5489.520	5570.640	---	---
	Ant3	5530	81.120	5489.840	5570.960	---	---
	Ant4	5530	81.440	5489.360	5570.800	---	---
	Ant1	5610	81.440	5569.200	5650.640	---	---
	Ant2	5610	81.600	5569.040	5650.640	---	---
	Ant3	5610	80.800	5569.680	5650.480	---	---
	Ant4	5610	80.960	5569.680	5650.640	---	---
	Ant1	5775	81.120	5734.520	5815.640	---	---
	Ant2	5775	81.440	5734.360	5815.800	---	---
	Ant3	5775	81.280	5734.040	5815.320	---	---
	Ant4	5775	80.960	5734.680	5815.640	---	---
11AC160MIMO	Ant1	5250	162.880	5168.080	5330.960	---	---
	Ant2	5250	161.920	5169.680	5331.600	---	---
	Ant3	5250	162.240	5168.720	5330.960	---	---
	Ant4	5250	161.600	5169.040	5330.640	---	---
	Ant1	5250_UNII-1	81.92	5168.080	5250	---	---
	Ant2	5250_UNII-1	80.32	5169.680	5250	---	---
	Ant3	5250_UNII-1	81.28	5168.720	5250	---	---
	Ant4	5250_UNII-1	80.96	5169.040	5250	---	---
	Ant1	5250_UNII-2A	80.96	5250	5330.960	---	---
	Ant2	5250_UNII-2A	81.6	5250	5331.600	---	---
	Ant3	5250_UNII-2A	80.96	5250	5330.960	---	---
	Ant4	5250_UNII-2A	80.64	5250	5330.640	---	---

	Ant1	5570	162.880	5489.680	5652.560	---	---
	Ant2	5570	162.880	5487.760	5650.640	---	---
	Ant3	5570	162.560	5488.720	5651.280	---	---
	Ant4	5570	162.240	5489.360	5651.600	---	---
11AX20MIMO	Ant1	5180	20.880	5169.560	5190.440	---	---
	Ant2	5180	21.560	5169.200	5190.760	---	---
	Ant3	5180	21.080	5169.440	5190.520	---	---
	Ant4	5180	21.440	5169.120	5190.560	---	---
	Ant1	5200	21.080	5189.480	5210.560	---	---
	Ant2	5200	21.640	5189.200	5210.840	---	---
	Ant3	5200	21.000	5189.400	5210.400	---	---
	Ant4	5200	21.440	5189.240	5210.680	---	---
	Ant1	5240	20.920	5229.560	5250.480	---	---
	Ant2	5240	21.320	5229.200	5250.520	---	---
	Ant3	5240	20.880	5229.560	5250.440	---	---
	Ant4	5240	21.240	5229.440	5250.680	---	---
	Ant1	5260	21.320	5249.440	5270.760	---	---
	Ant2	5260	21.360	5249.200	5270.560	---	---
	Ant3	5260	21.240	5249.280	5270.520	---	---
	Ant4	5260	21.000	5249.440	5270.440	---	---
	Ant1	5280	21.440	5269.400	5290.840	---	---
	Ant2	5280	21.160	5269.480	5290.640	---	---
	Ant3	5280	21.680	5269.200	5290.880	---	---
	Ant4	5280	21.000	5269.520	5290.520	---	---
	Ant1	5320	21.440	5309.440	5330.880	---	---
	Ant2	5320	21.120	5309.480	5330.600	---	---
	Ant3	5320	21.240	5309.400	5330.640	---	---
	Ant4	5320	20.960	5309.600	5330.560	---	---
	Ant1	5500	21.240	5489.320	5510.560	---	---
	Ant2	5500	21.360	5489.440	5510.800	---	---
	Ant3	5500	21.400	5489.360	5510.760	---	---
	Ant4	5500	21.200	5489.280	5510.480	---	---
	Ant1	5580	21.240	5569.240	5590.480	---	---
	Ant2	5580	21.200	5569.280	5590.480	---	---
	Ant3	5580	21.360	5569.320	5590.680	---	---
	Ant4	5580	21.360	5569.280	5590.640	---	---
	Ant1	5700	21.520	5689.360	5710.880	---	---
	Ant2	5700	21.000	5689.600	5710.600	---	---
	Ant3	5700	21.160	5689.520	5710.680	---	---
	Ant4	5700	21.440	5689.360	5710.800	---	---
	Ant1	5745	21.360	5734.280	5755.640	---	---
	Ant2	5745	21.360	5734.400	5755.760	---	---