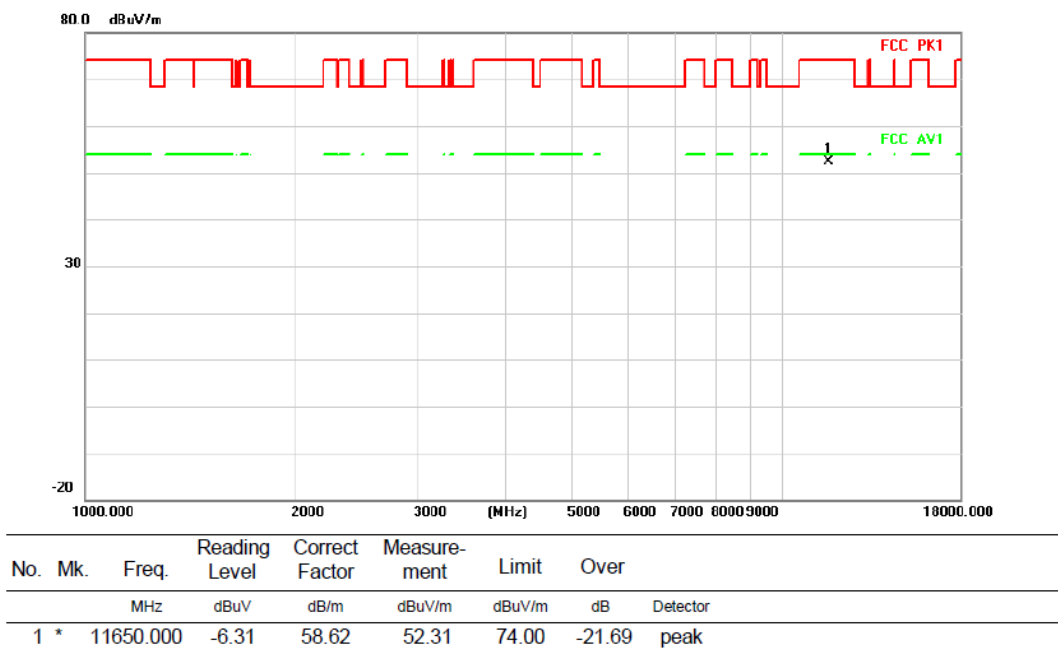
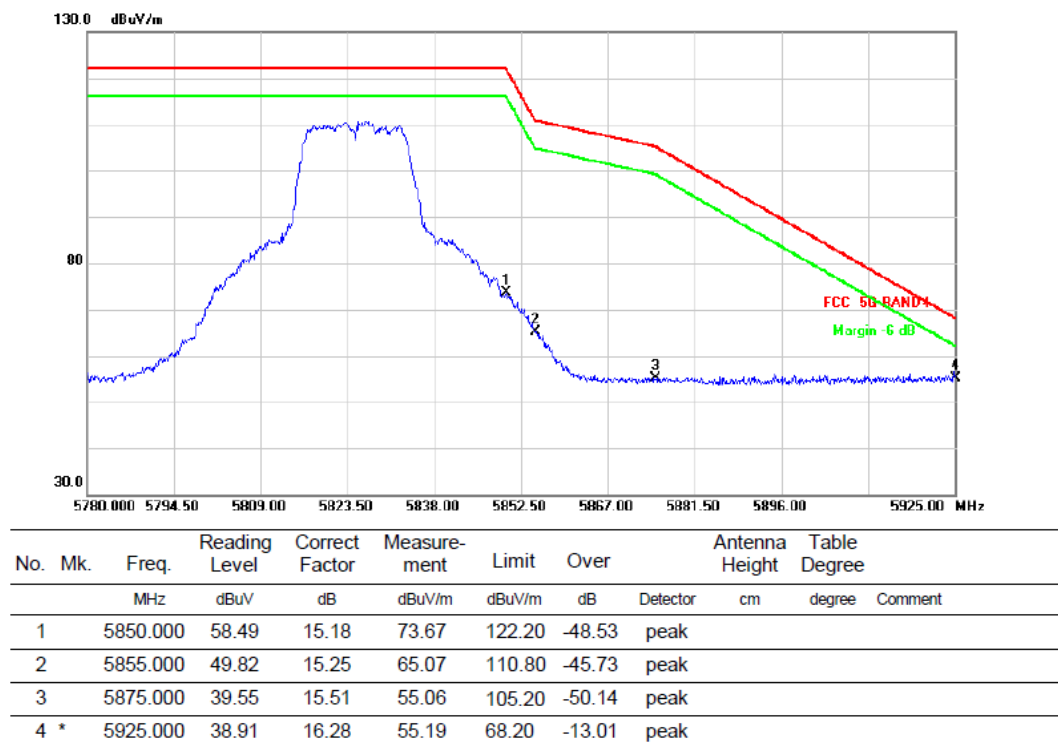


HORIZONTAL

Radiated Emission



Radiated Emission



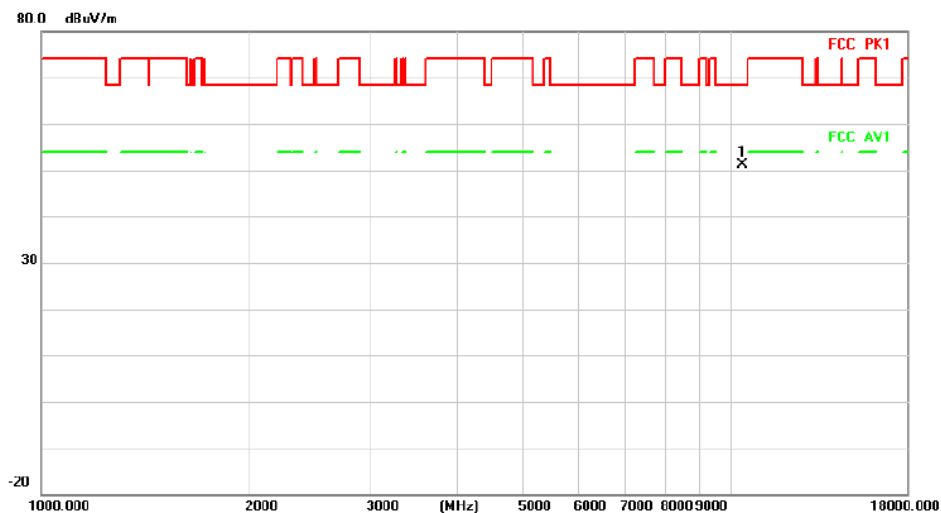
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:38

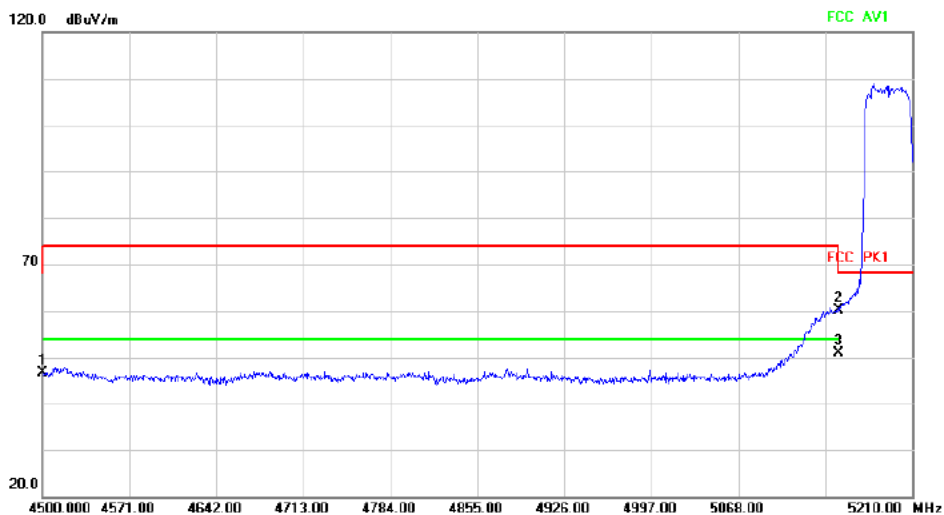
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10380.000	34.31	16.80	51.11	68.20	-17.09	peak

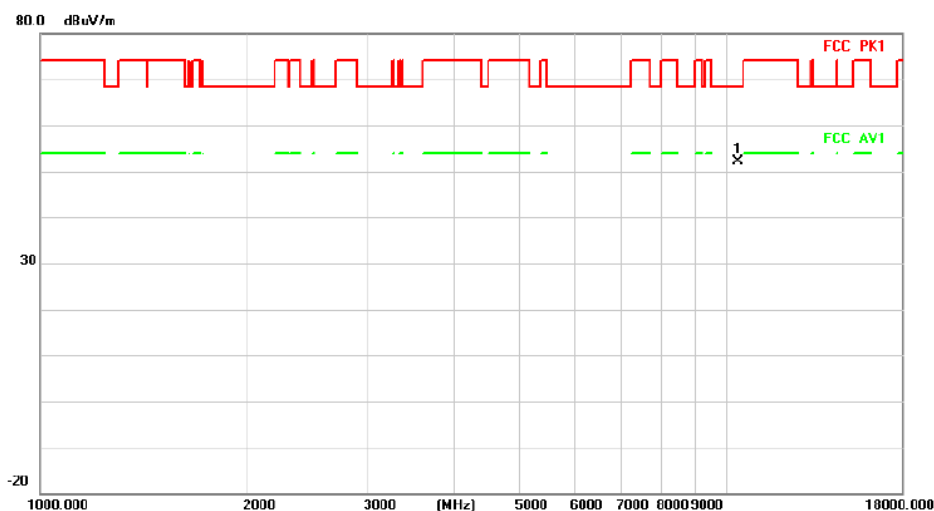
Radiated Emission



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		4500.000	42.81	3.85	46.66	68.20	-21.54			peak
2		5150.000	54.40	5.62	60.02	68.20	-8.18			peak
3	*	5150.000	45.27	5.62	50.89	54.00	-3.11			AVG

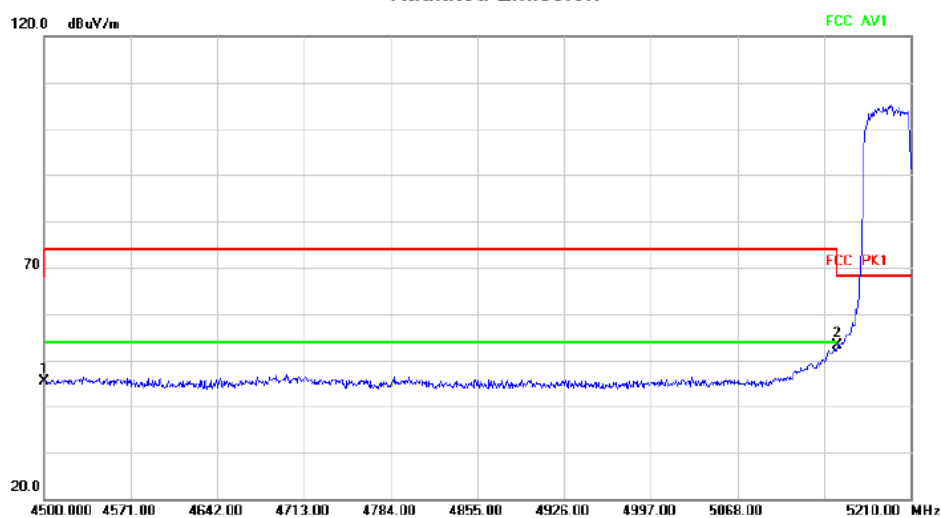
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10380.000	35.26	16.80	52.06	68.20	-16.14	peak

Radiated Emission



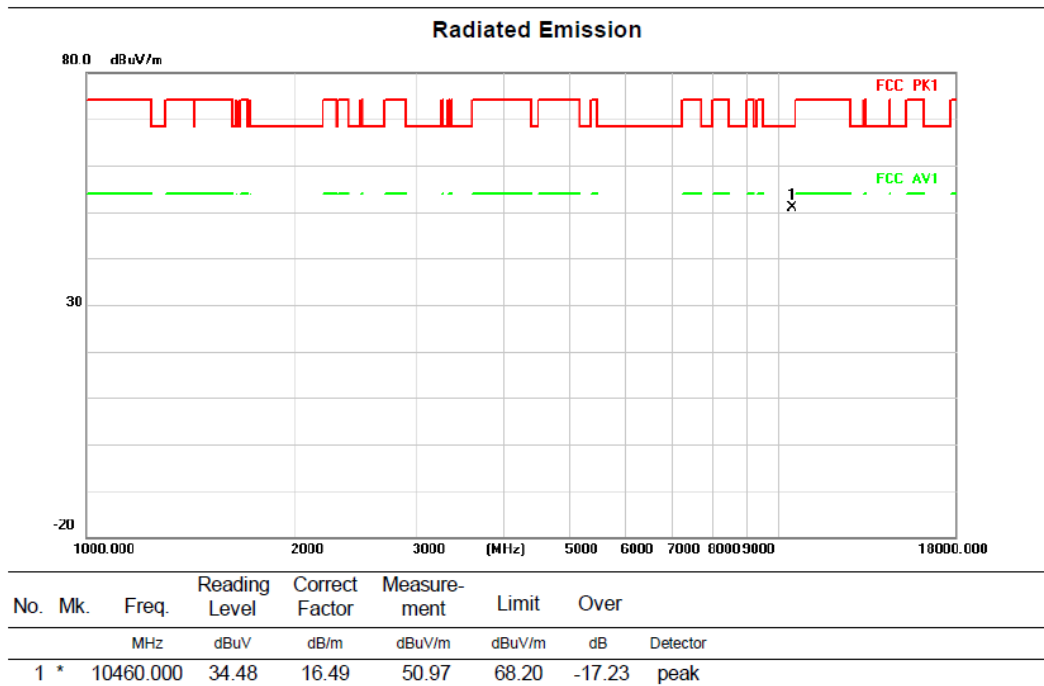
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4500.000	41.44	3.85	45.29	68.20	-22.91	peak		
2	*	5150.000	47.54	5.62	53.16	68.20	-15.04	peak		

Above 1G (1GHz~18GHz)

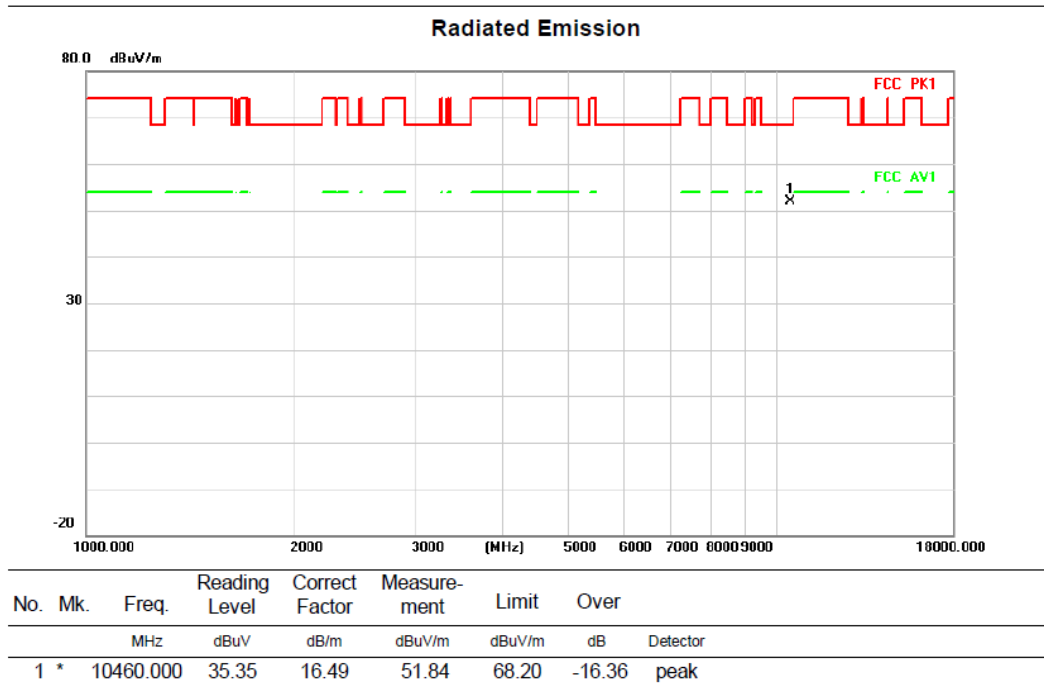
Test mode: 11AC40MIMO

Test Channel:46

VERTICAL



HORIZONTAL

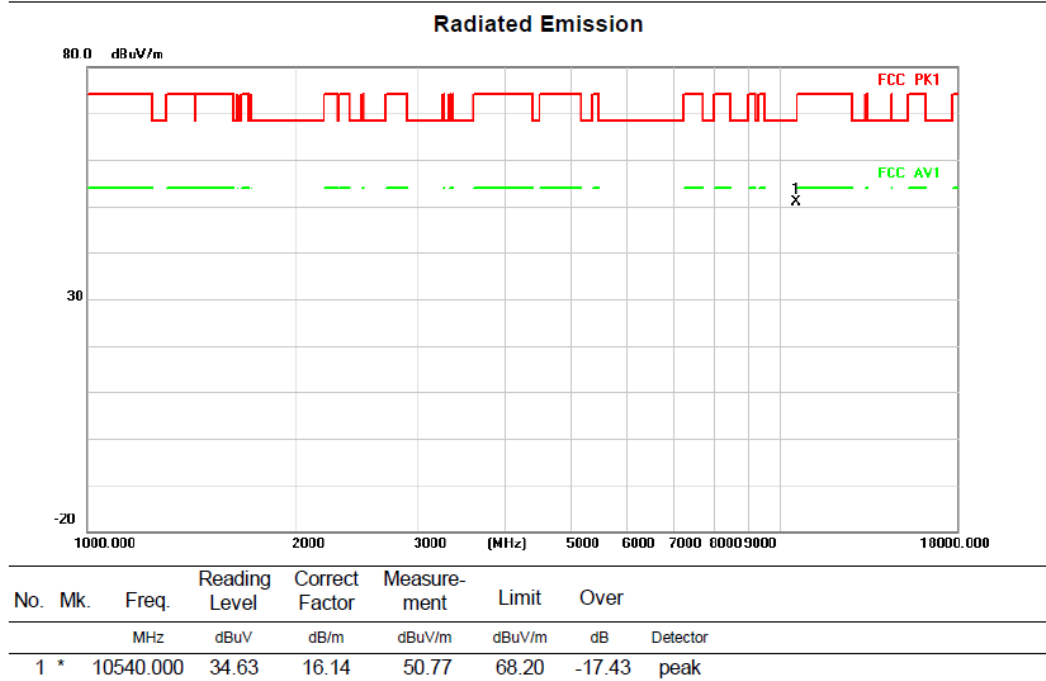


Above 1G (1GHz~18GHz)

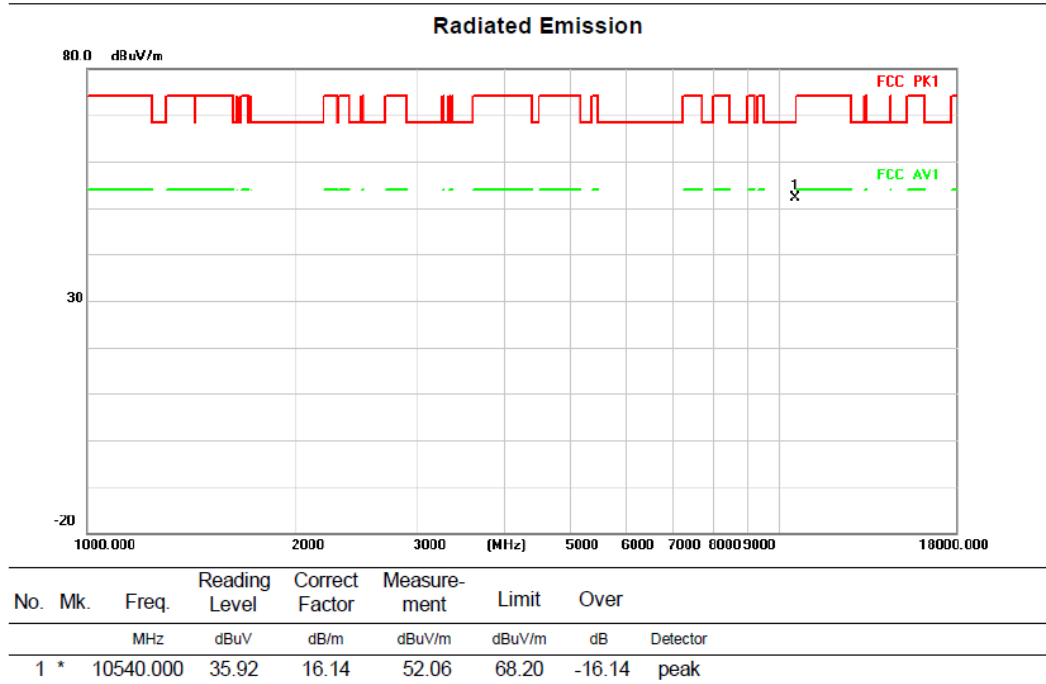
Test mode: 11AC40MIMO

Test Channel:54

VERTICAL



HORIZONTAL



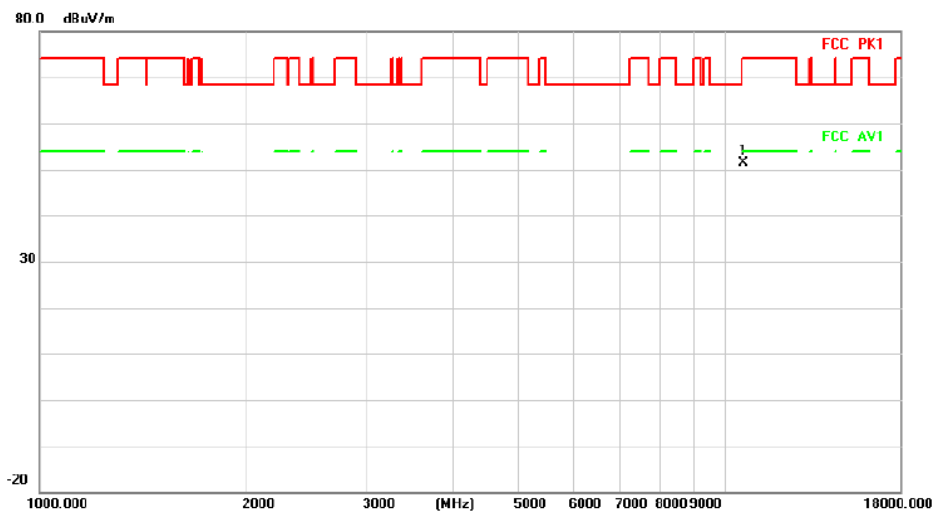
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:62

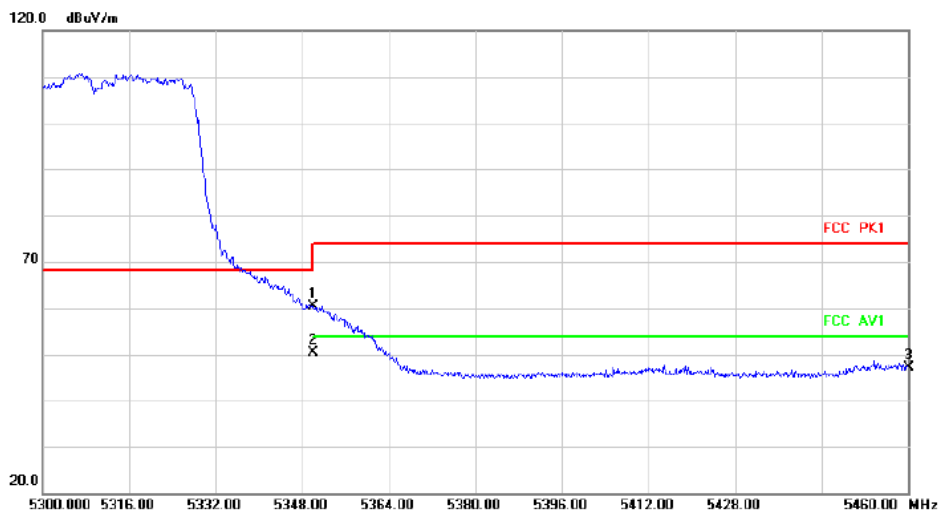
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10620.000	35.26	16.07	51.33	74.00	-22.67	peak

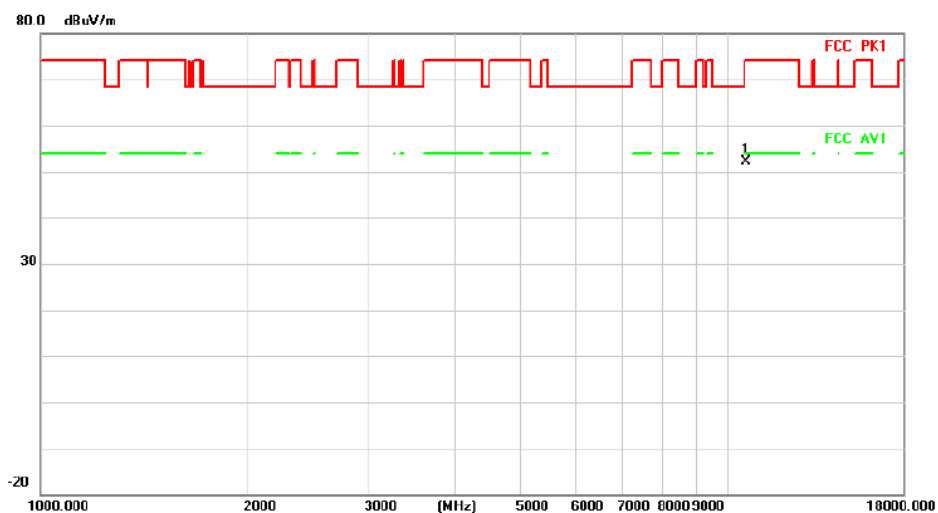
Radiated Emission



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		5350.000	55.82	4.44	60.26	68.20	-7.94			peak
2	*	5350.000	45.95	4.44	50.39	54.00	-3.61			AVG
3		5460.000	42.69	4.51	47.20	68.20	-21.00			peak

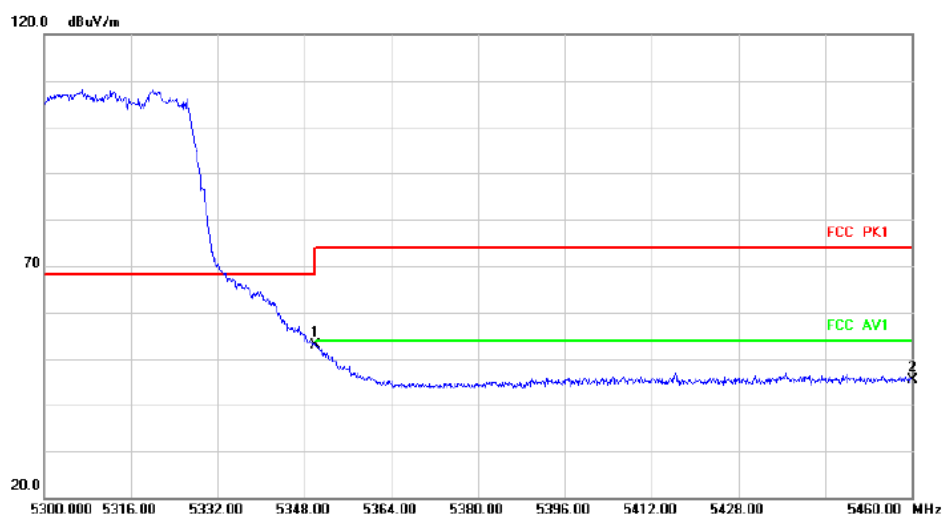
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10620.000	36.17	16.07	52.24	74.00	-21.76	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	*	5350.000	48.37	4.44	52.81	68.20	-15.39			peak
2		5460.000	40.98	4.51	45.49	68.20	-22.71			peak

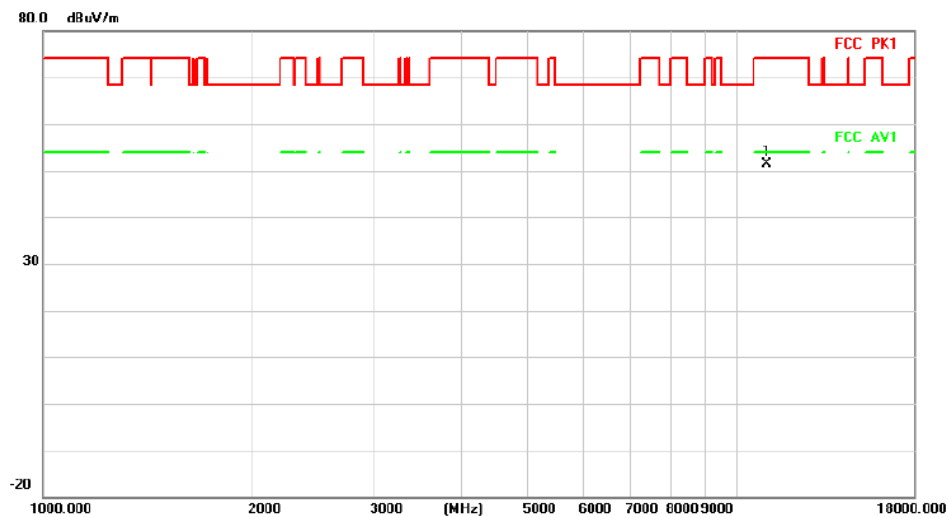
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:102

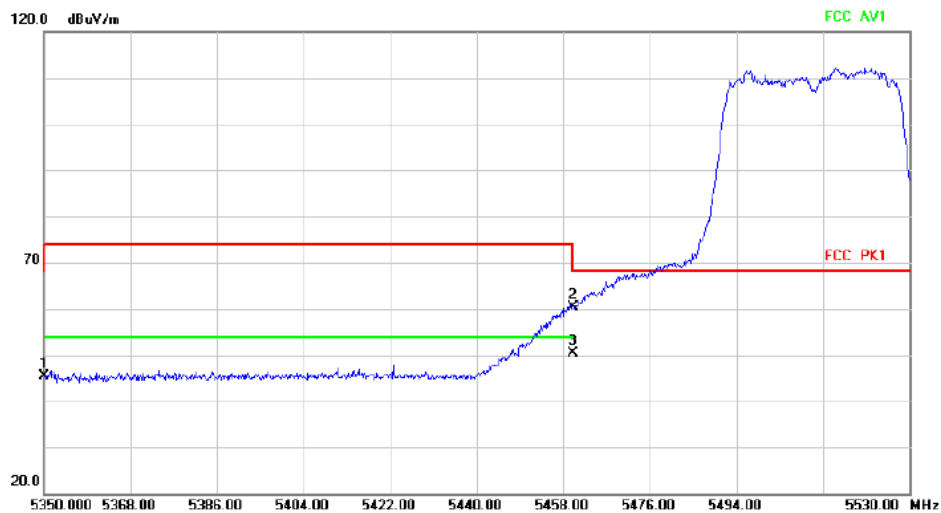
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11020.000	37.62	13.66	51.28	74.00	-22.72	peak

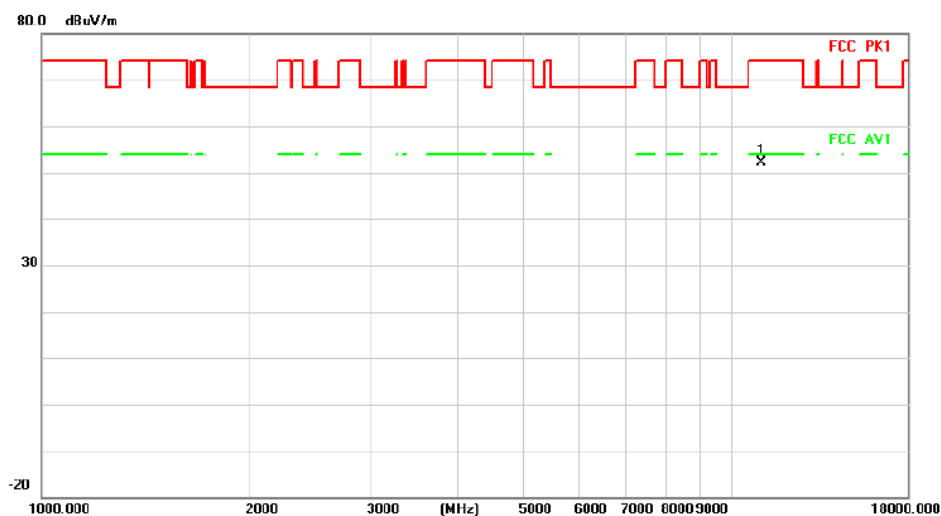
Radiated Emission



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		5350.000	40.87	4.44	45.31	68.20	-22.89	peak		
2		5460.000	55.81	4.51	60.32	68.20	-7.88	peak		
3	*	5460.000	45.86	4.51	50.37	54.00	-3.63	AVG		

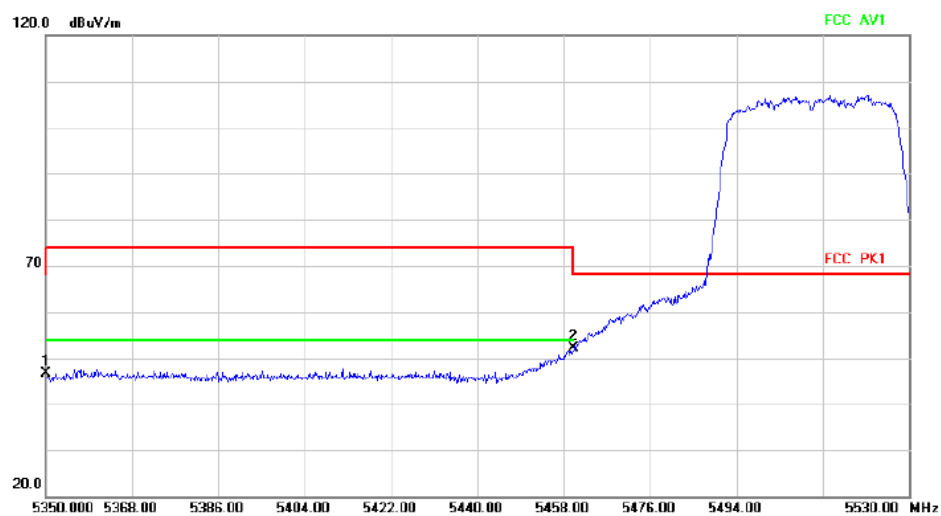
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11020.000	38.54	13.66	52.20	74.00	-21.80	peak

Radiated Emission



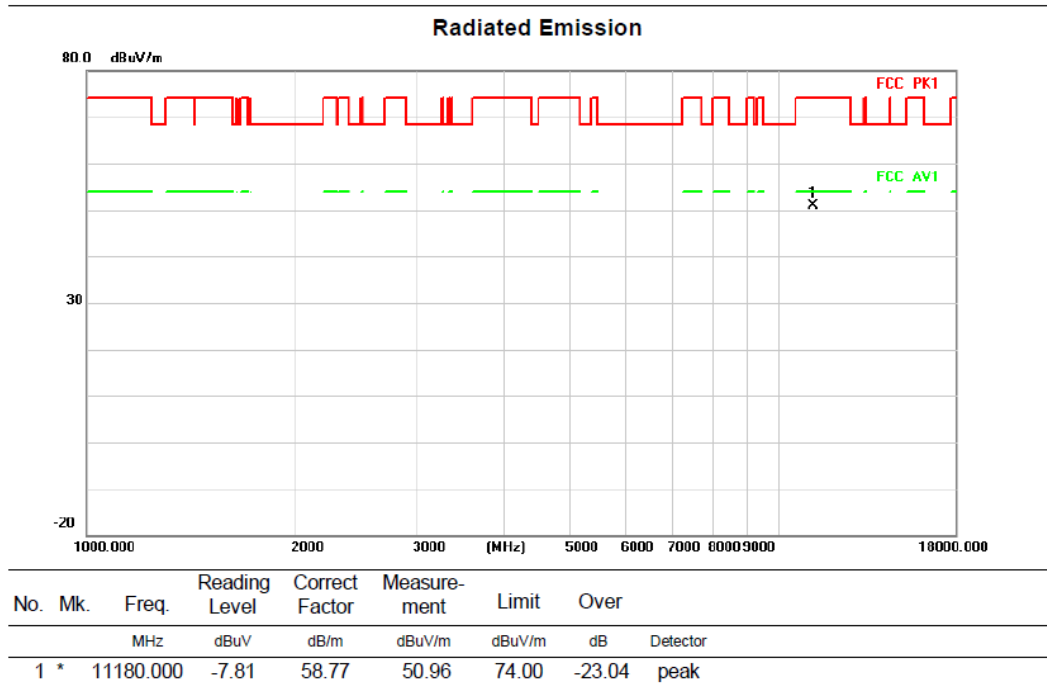
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	42.15	4.44	46.59	68.20	-21.61	peak		
2	*	5460.000	47.61	4.51	52.12	68.20	-16.08	peak		

Above 1G (1GHz~18GHz)

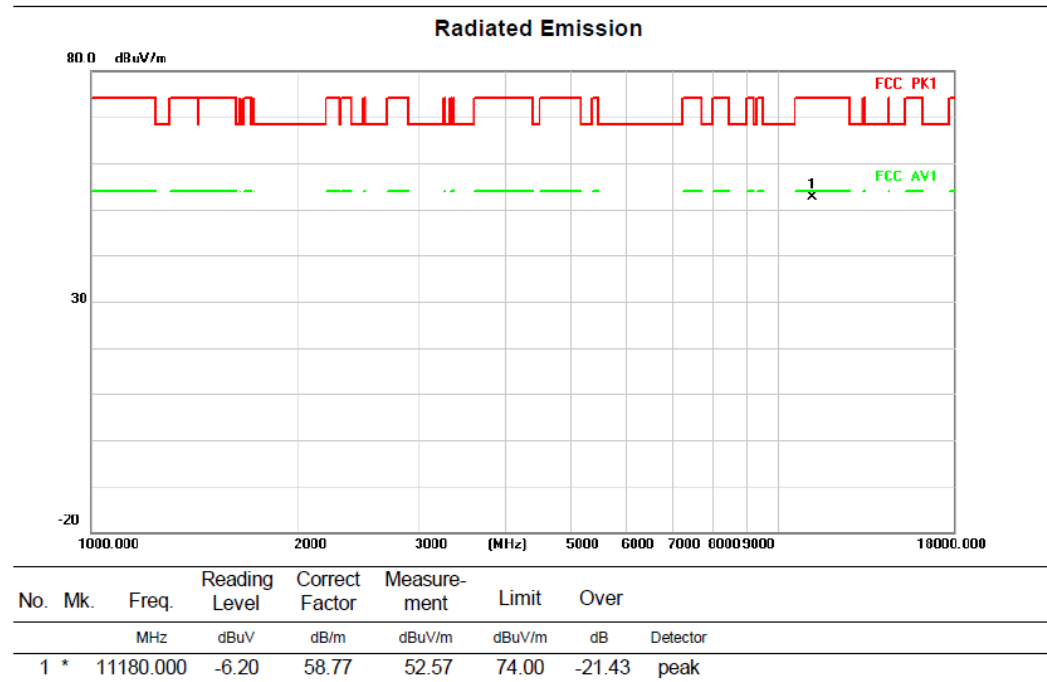
Test mode: 11AC40MIMO

Test Channel:118

VERTICAL



HORIZONTAL

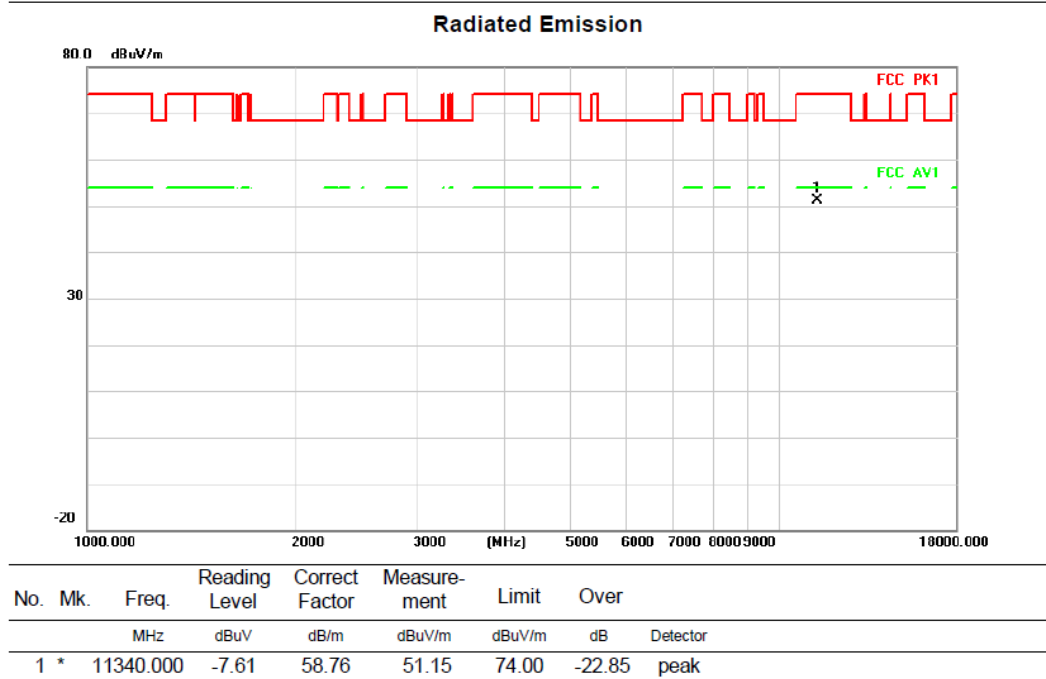


Above 1G (1GHz~18GHz)

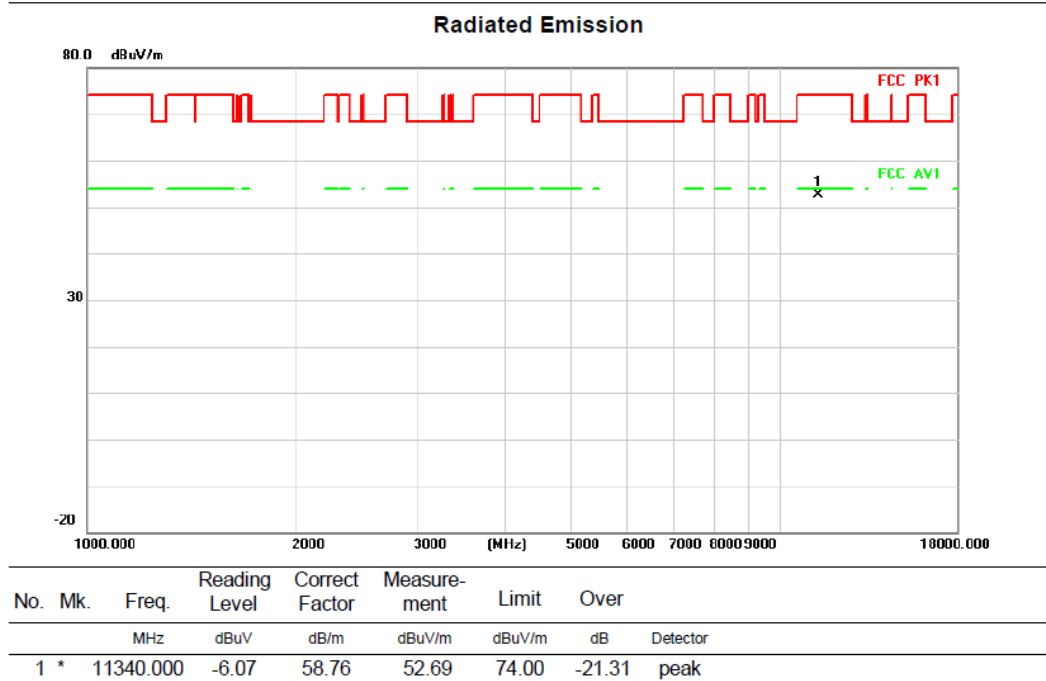
Test mode: 11AC40MIMO

Test Channel:134

VERTICAL



HORIZONTAL



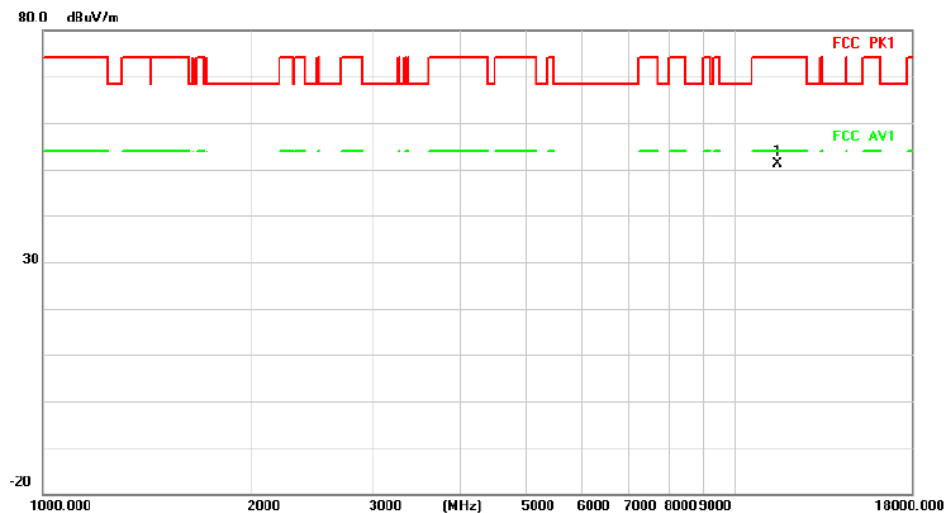
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:151

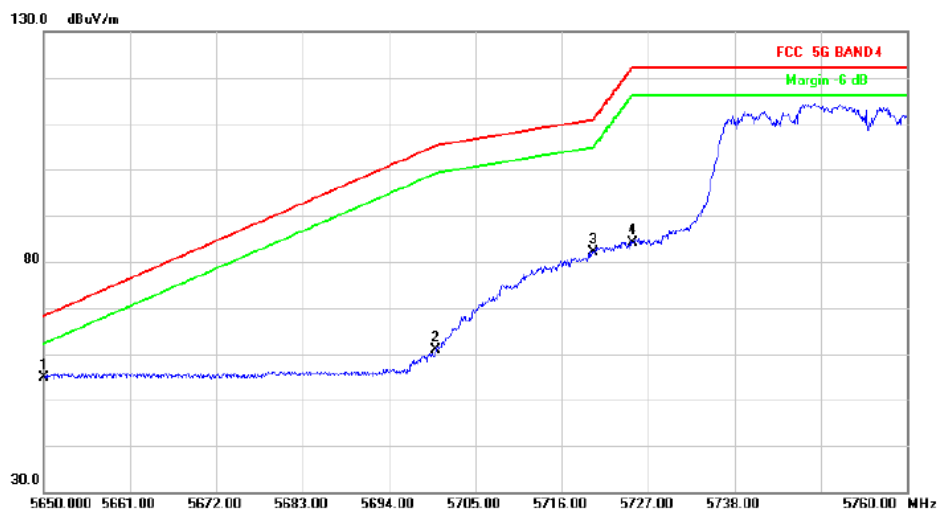
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11510.000	-8.07	59.24	51.17	74.00	-22.83	peak

Radiated Emission



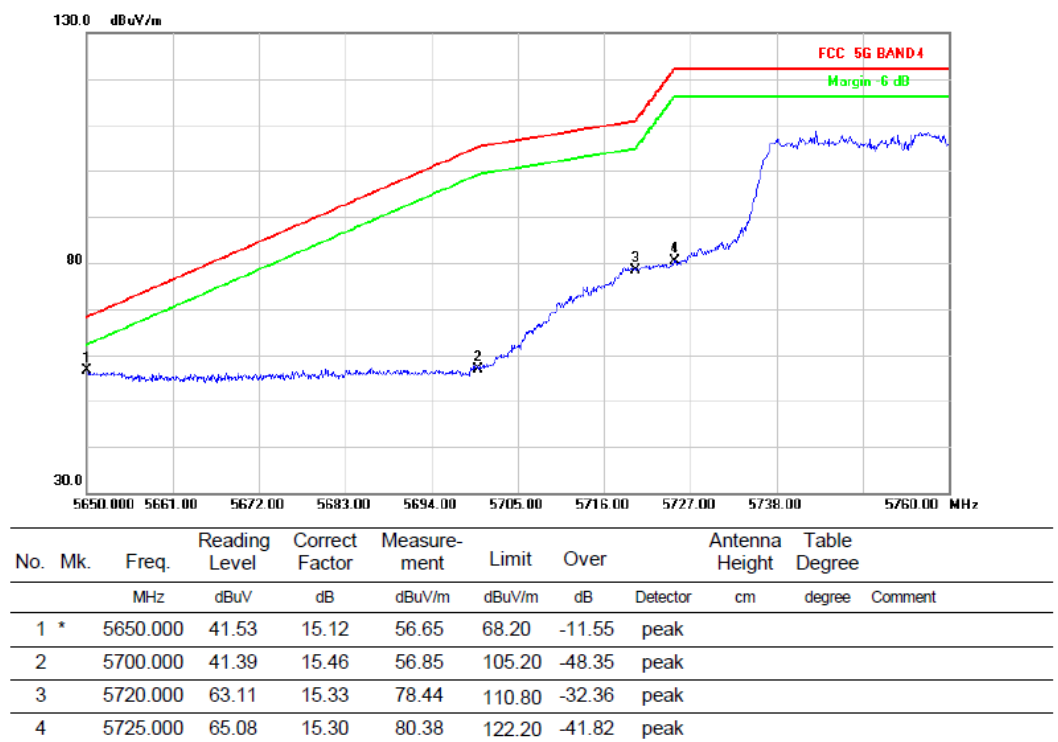
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5650.000	39.83	15.12	54.95	68.20	-13.25			peak
2		5700.000	45.32	15.46	60.78	105.20	-44.42			peak
3		5720.000	66.69	15.33	82.02	110.80	-28.78			peak
4		5725.000	68.89	15.30	84.19	122.20	-38.01			peak

HORIZONTALA

Radiated Emission



Radiated Emission



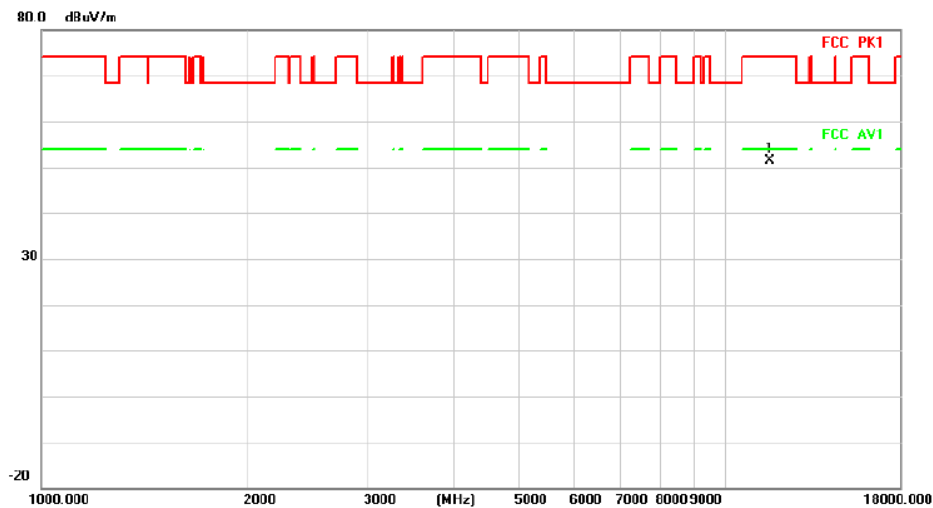
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:159

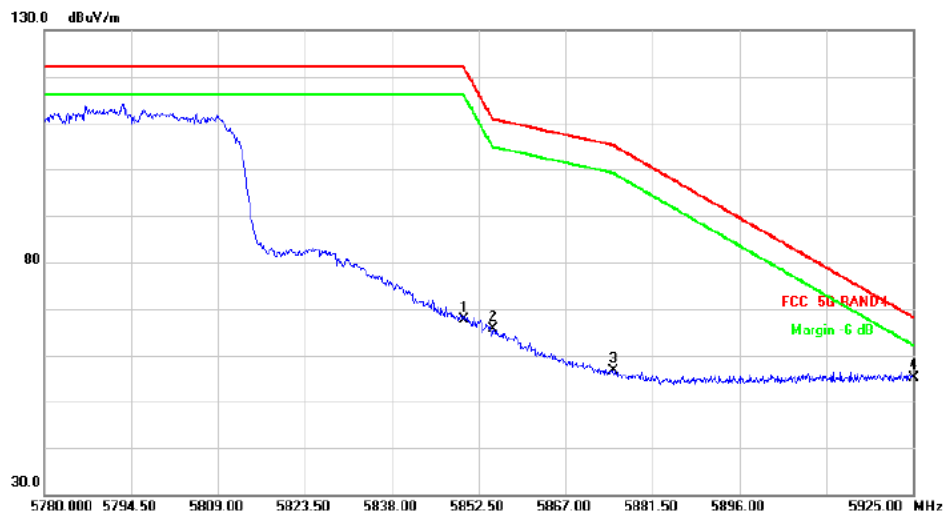
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11590.000	-7.44	58.86	51.42	74.00	-22.58	peak

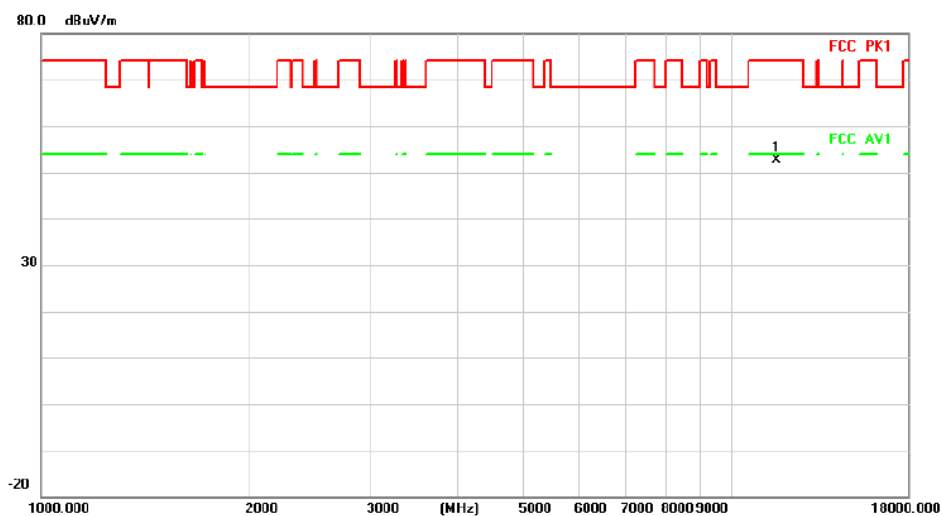
Radiated Emission



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		5850.000	52.44	15.18	67.62	122.20	-54.58			peak
2		5855.000	50.41	15.25	65.66	110.80	-45.14			peak
3		5875.000	41.14	15.51	56.65	105.20	-48.55			peak
4	*	5925.000	38.79	16.28	55.07	68.20	-13.13			peak

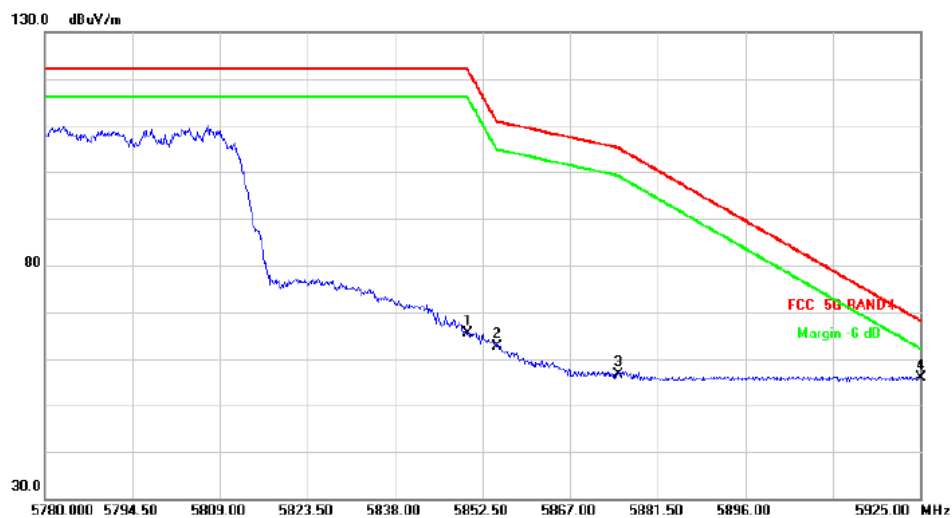
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11590.000	-6.32	58.86	52.54	74.00	-21.46	peak

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		5850.000	50.10	15.18	65.28	122.20	-56.92	peak		
2		5855.000	47.26	15.25	62.51	110.80	-48.29	peak		
3		5875.000	41.09	15.51	56.60	105.20	-48.60	peak		
4	*	5925.000	39.62	16.28	55.90	68.20	-12.30	peak		

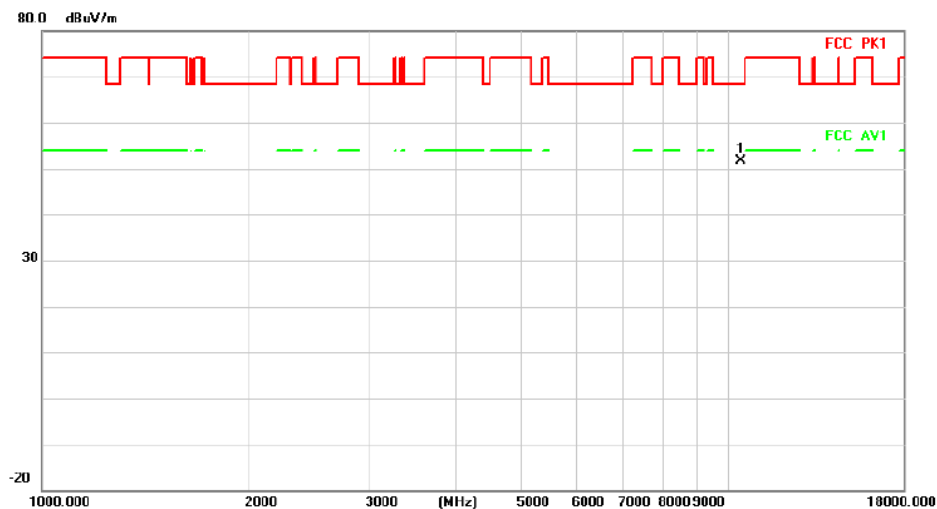
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:42

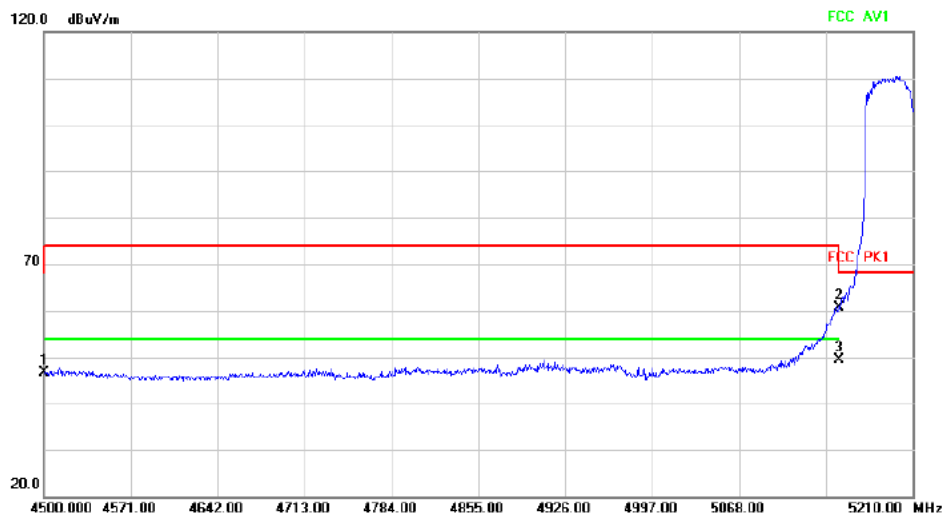
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	10420.000	35.08	16.54	51.62	68.20	-16.58	peak

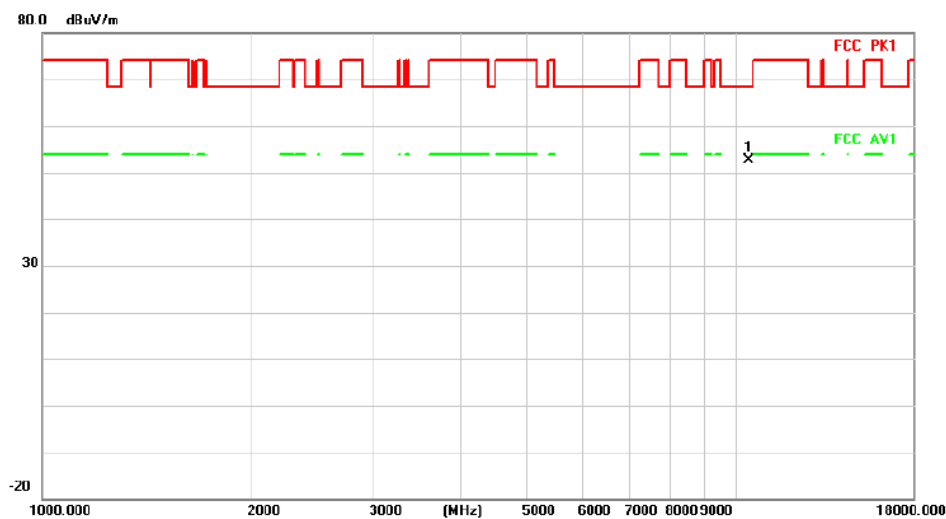
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		4500.000	42.88	3.85	46.73	68.20	-21.47			peak
2		5150.000	55.11	5.62	60.73	68.20	-7.47			peak
3	*	5150.000	43.73	5.62	49.35	54.00	-4.65			AVG

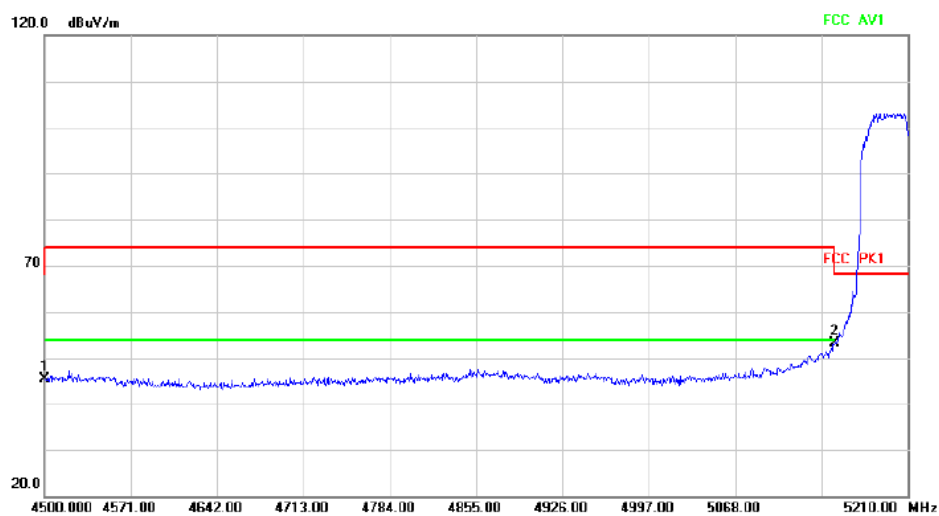
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10420.000	36.02	16.54	52.56	68.20	-15.64	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		4500.000	41.45	3.85	45.30	68.20	-22.90	peak		
2	*	5150.000	47.52	5.62	53.14	68.20	-15.06	peak		

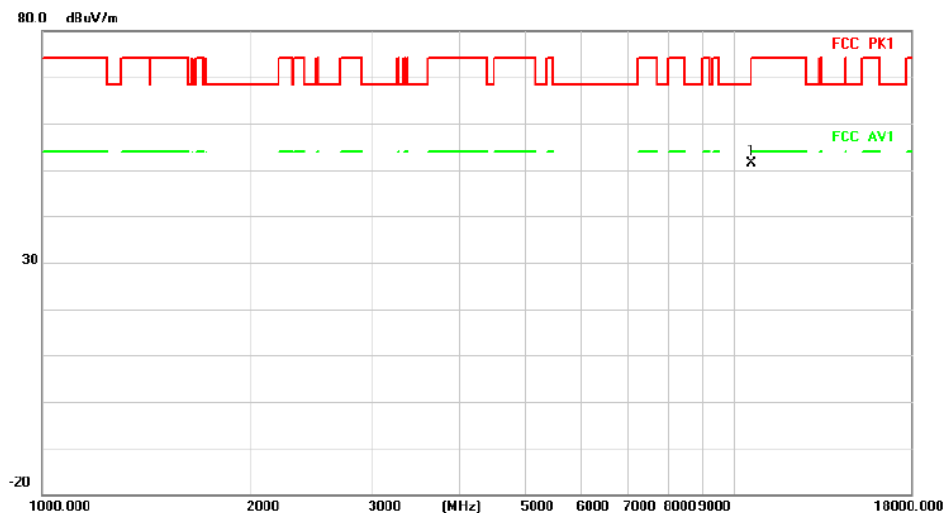
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:58

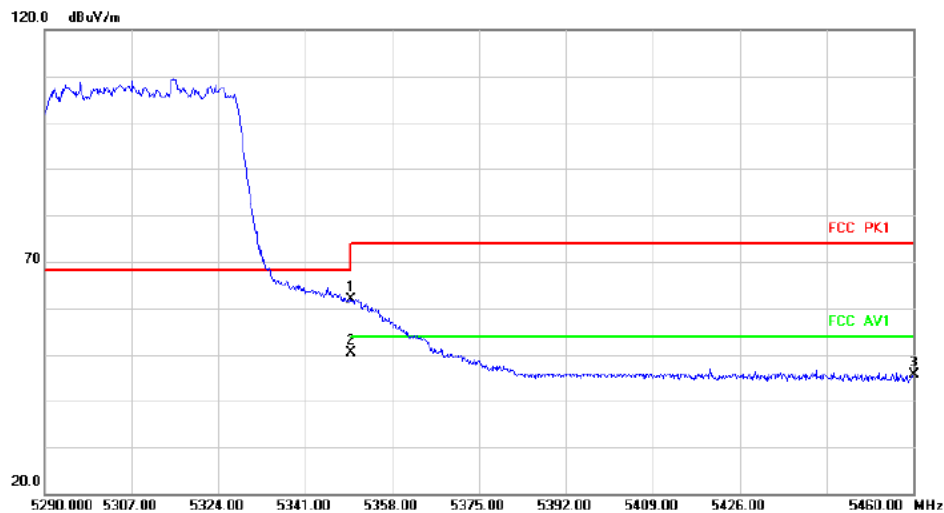
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB
1	*	10580.000	35.52	15.83	51.35	68.20	-16.85 peak

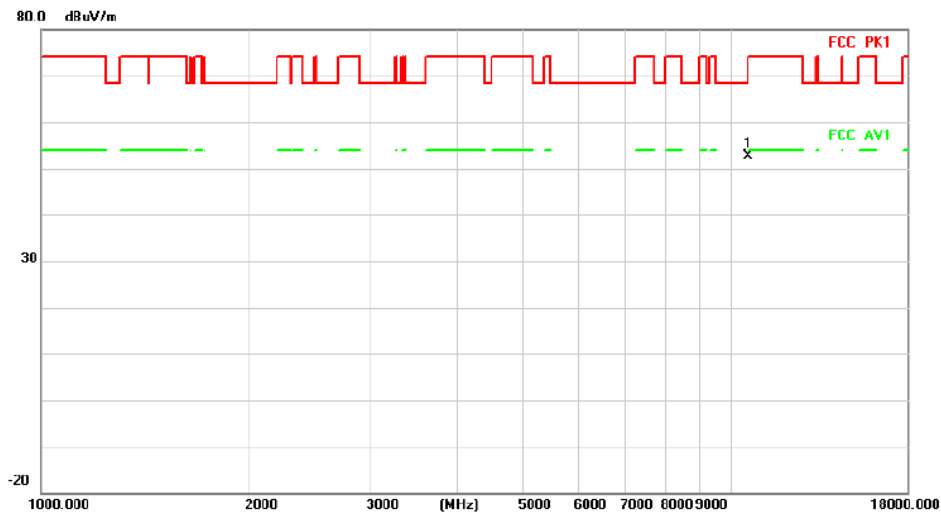
Radiated Emission



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		5350.000	57.49	4.44	61.93	68.20	-6.27	peak	
2	*	5350.000	45.93	4.44	50.37	54.00	-3.63	AVG	
3		5460.000	41.04	4.51	45.55	68.20	-22.65	peak	

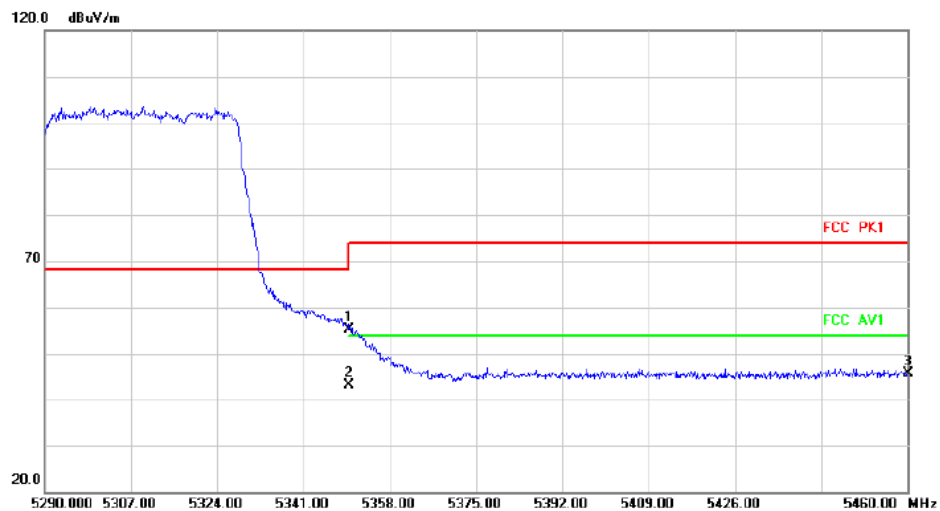
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	10580.000	36.68	15.83	52.51	68.20	-15.69	peak

Radiated Emission



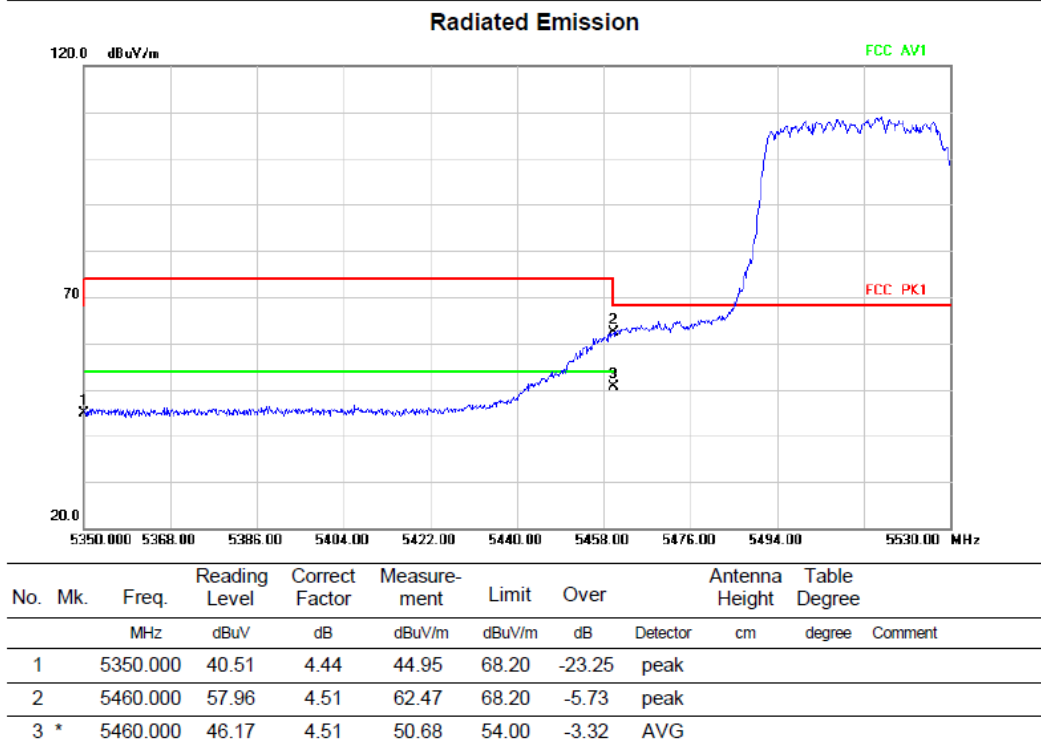
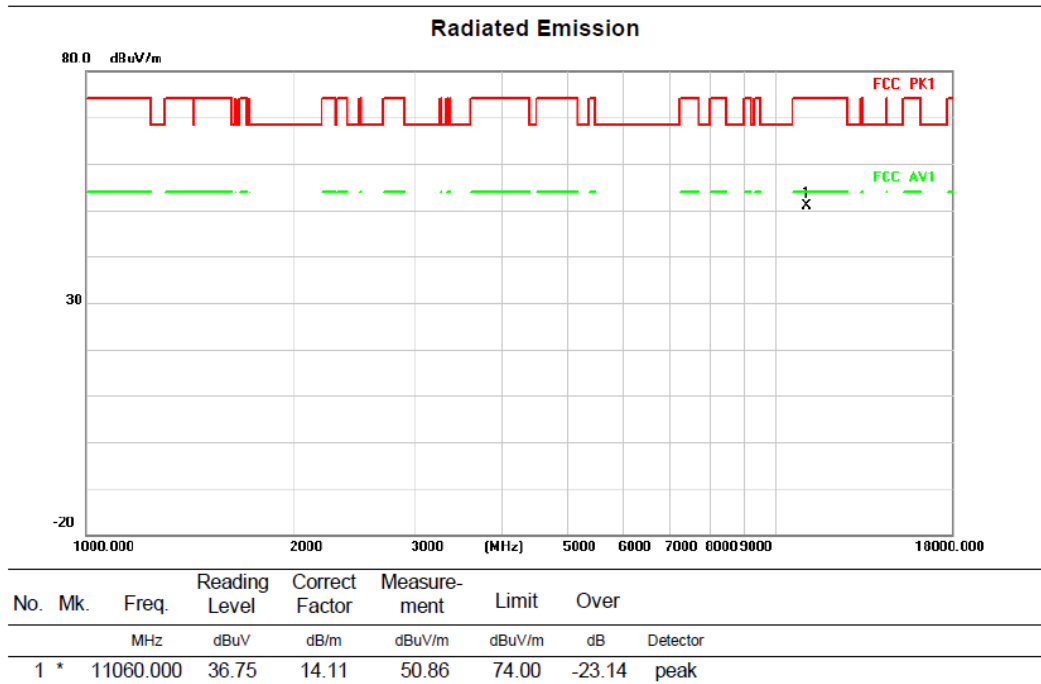
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Detector
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	50.68	4.44	55.12	68.20	-13.08			peak
2	*	5350.000	38.81	4.44	43.25	54.00	-10.75			AVG
3		5460.000	41.05	4.51	45.56	68.20	-22.64			peak

Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

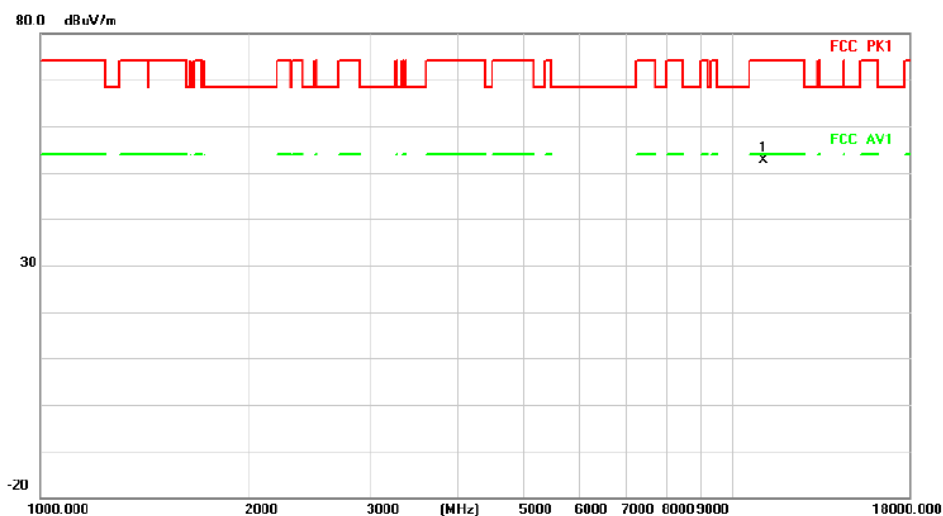
Test Channel:106

VERTICAL



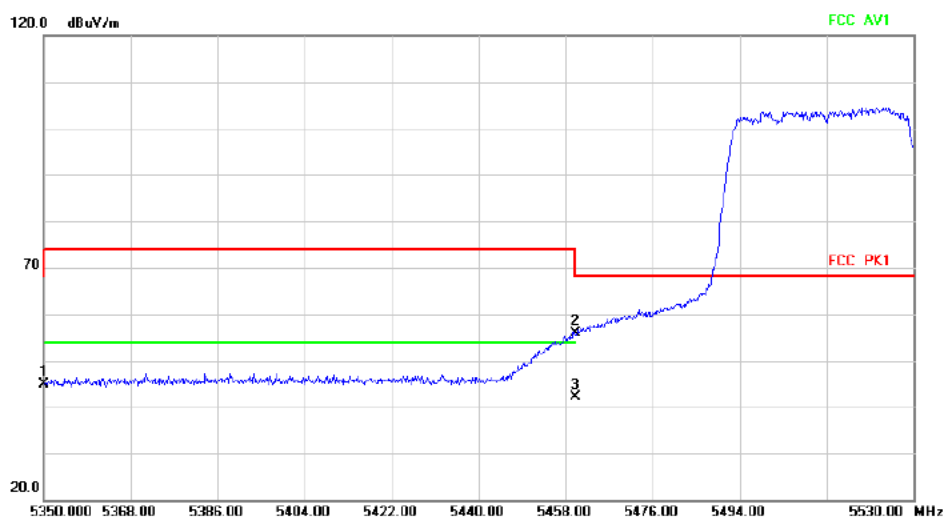
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11060.000	38.49	14.11	52.60	74.00	-21.40	peak

Radiated Emission



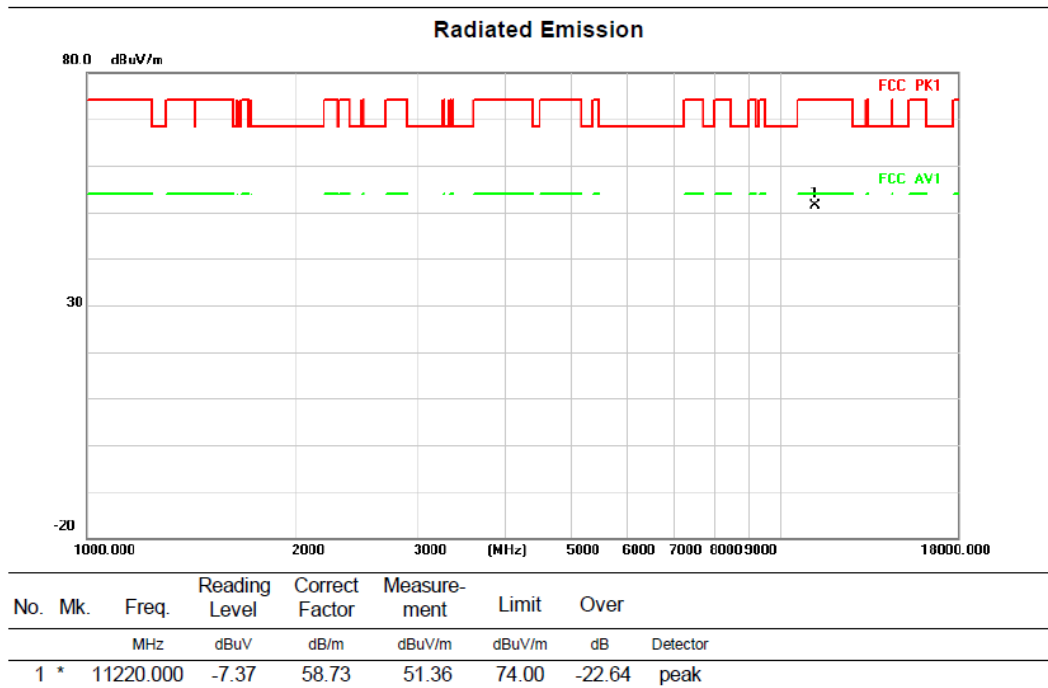
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		5350.000	40.44	4.44	44.88	68.20	-23.32	peak		
2		5460.000	51.33	4.51	55.84	68.20	-12.36	peak		
3	*	5460.000	37.64	4.51	42.15	54.00	-11.85	AVG		

Above 1G (1GHz~18GHz)

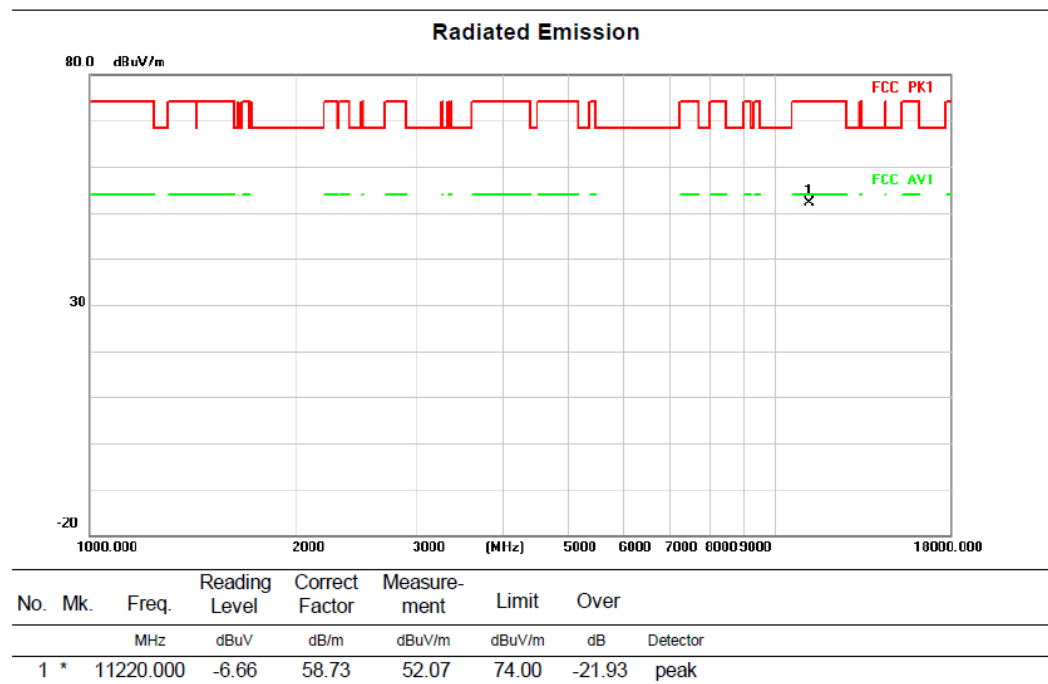
Test mode: 11AC80MIMO

Test Channel:122

VERTICAL



HORIZONTAL



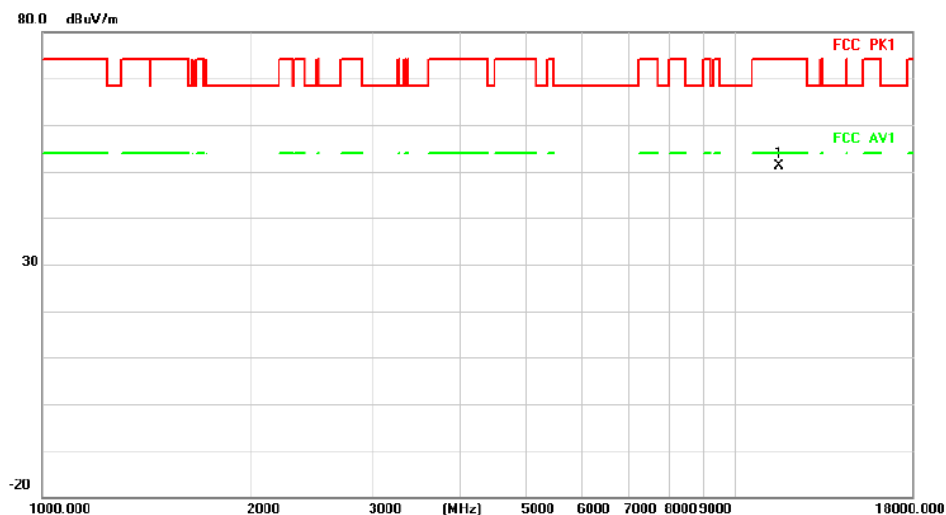
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:155

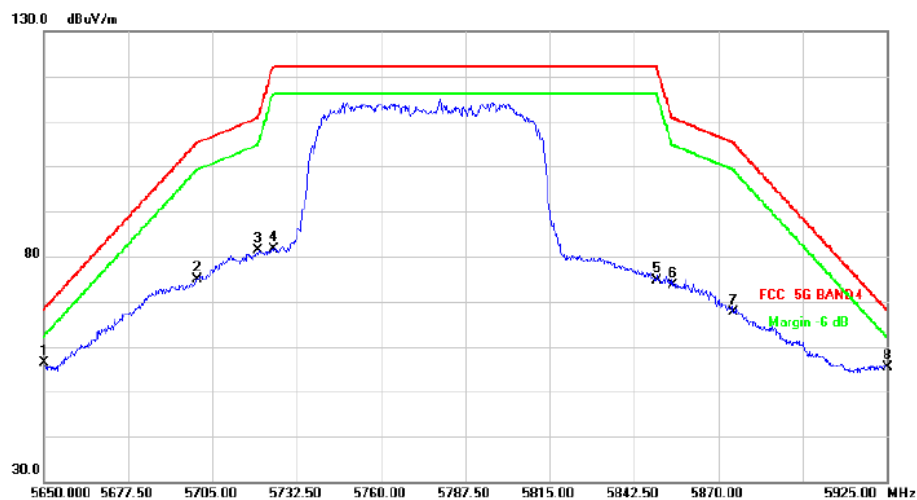
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1 *		11550.000	-7.81	59.05	51.24	74.00	-22.76	peak

Radiated Emission



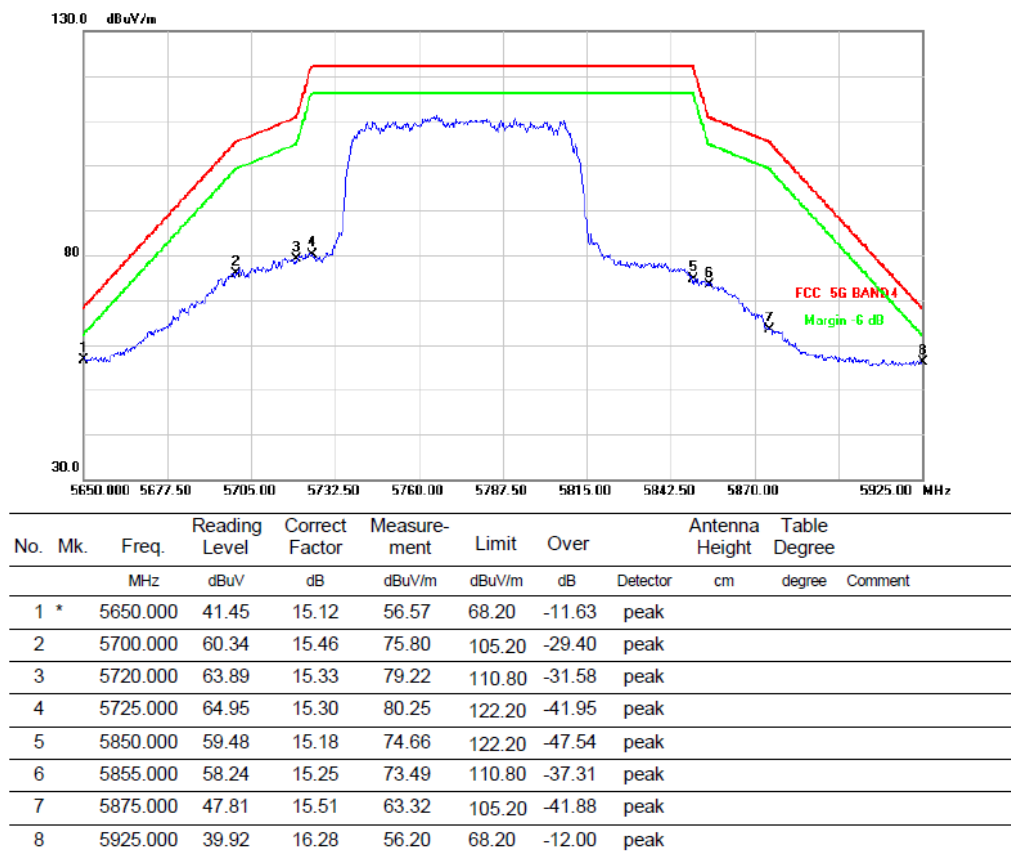
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1 *		5650.000	41.36	15.12	56.48	68.20	-11.72			peak
2		5700.000	59.51	15.46	74.97	105.20	-30.23			peak
3		5720.000	66.09	15.33	81.42	110.80	-29.38			peak
4		5725.000	66.29	15.30	81.59	122.20	-40.61			peak
5		5850.000	59.49	15.18	74.67	122.20	-47.53			peak
6		5855.000	58.32	15.25	73.57	110.80	-37.23			peak
7		5875.000	52.13	15.51	67.64	150.20	-37.56			peak
8		5925.000	38.98	16.28	55.26	68.20	-12.94			peak

HORIZONTAL

Radiated Emission



Radiated Emission



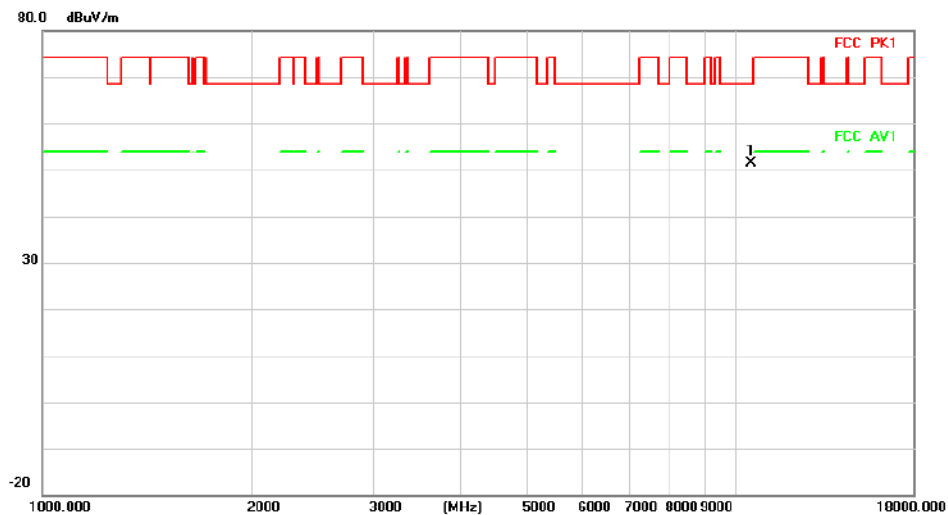
Above 1G (1GHz~18GHz)

Test mode: 11AC160MIMO

Test Channel:50

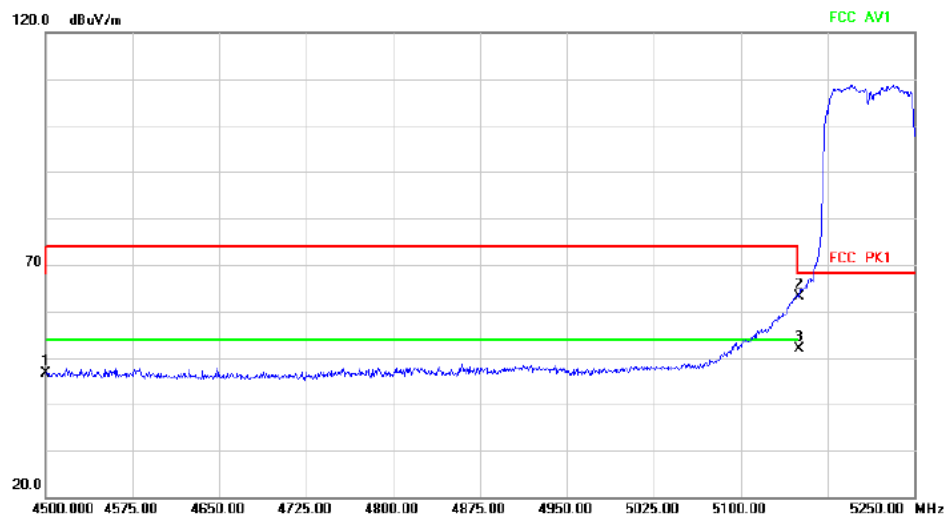
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB
1	*	10500.000	34.89	16.46	51.35	68.20	-16.85 peak

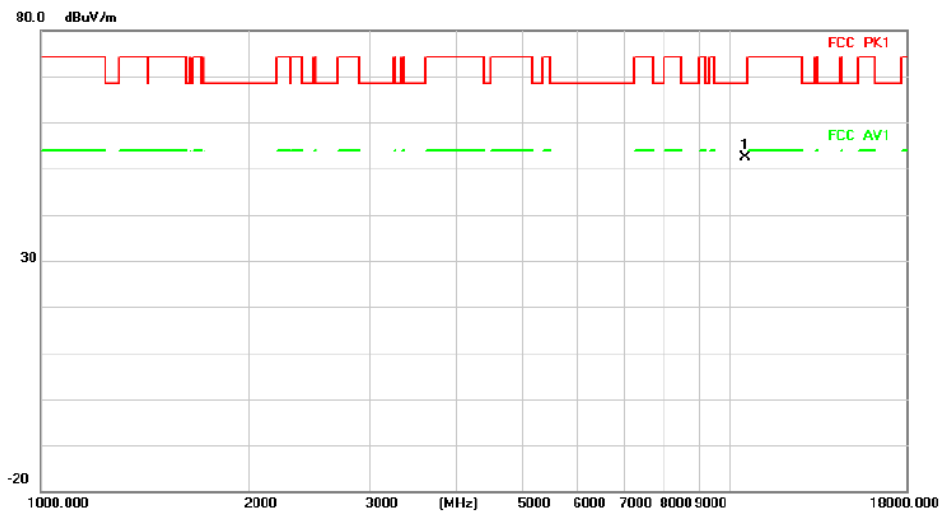
Radiated Emission



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		4500.000	42.78	3.85	46.63	68.20	-21.57	peak	
2		5150.000	57.55	5.62	63.17	68.20	-5.03	peak	
3	*	5150.000	46.20	5.62	51.82	54.00	-2.18	AVG	

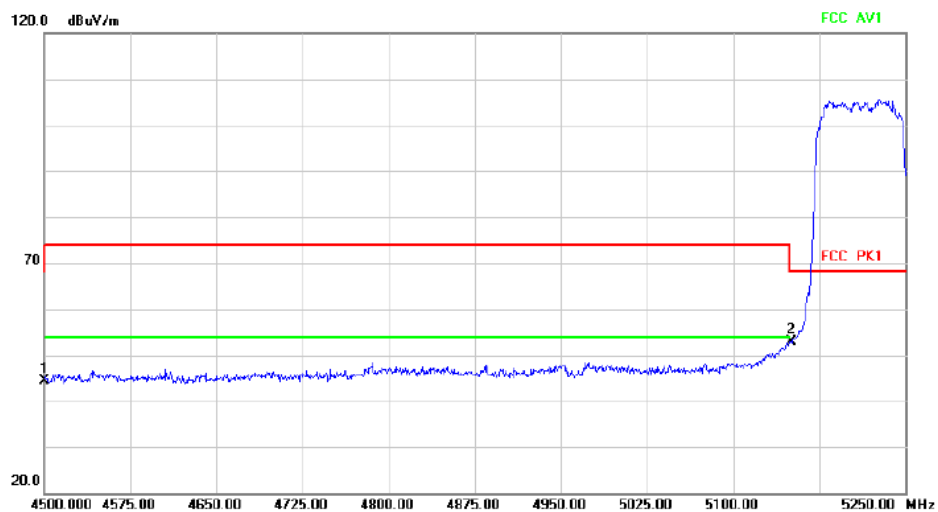
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10500.000	36.04	16.46	52.50	68.20	-15.70	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		4500.000	40.45	3.85	44.30	68.20	-23.90			peak
2	*	5150.000	47.35	5.62	52.97	68.20	-15.23			peak

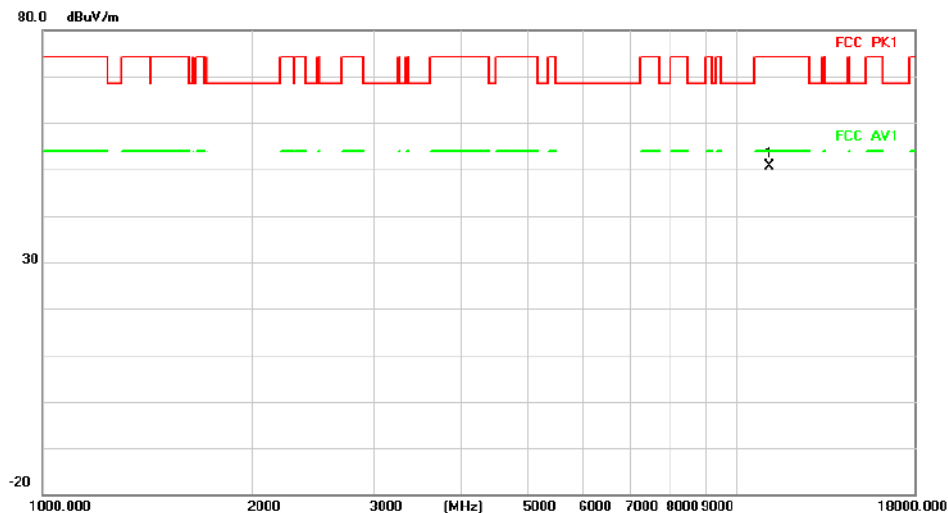
Above 1G (1GHz~18GHz)

Test mode: 11AC160MIMO

Test Channel:114

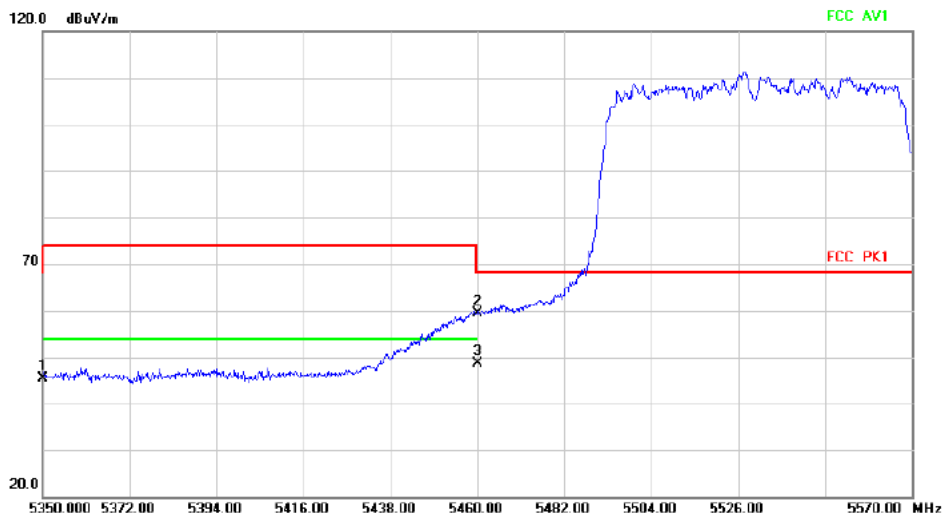
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB
1	*	11140.000	-8.15	58.77	50.62	74.00	-23.38 peak

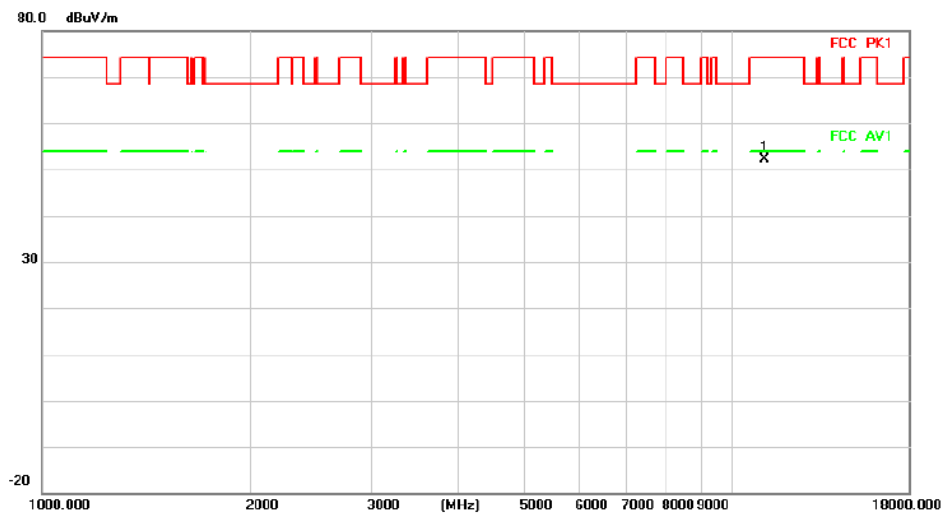
Radiated Emission



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		5350.000	41.00	4.44	45.44	68.20	-22.76	peak	
2		5460.000	54.82	4.51	59.33	68.20	-8.87	peak	
3	*	5460.000	44.13	4.51	48.64	54.00	-5.36	AVG	

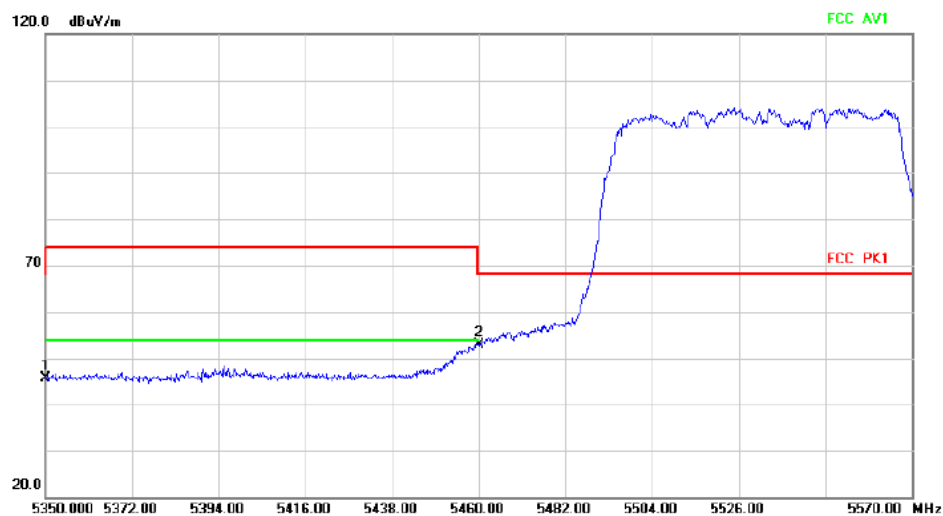
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB
1	*	11140.000	-6.64	58.77	52.13	74.00	-21.87 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		5350.000	41.15	4.44	45.59	68.20	-22.61 peak		
2	*	5460.000	48.45	4.51	52.96	68.20	-15.24 peak		

Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

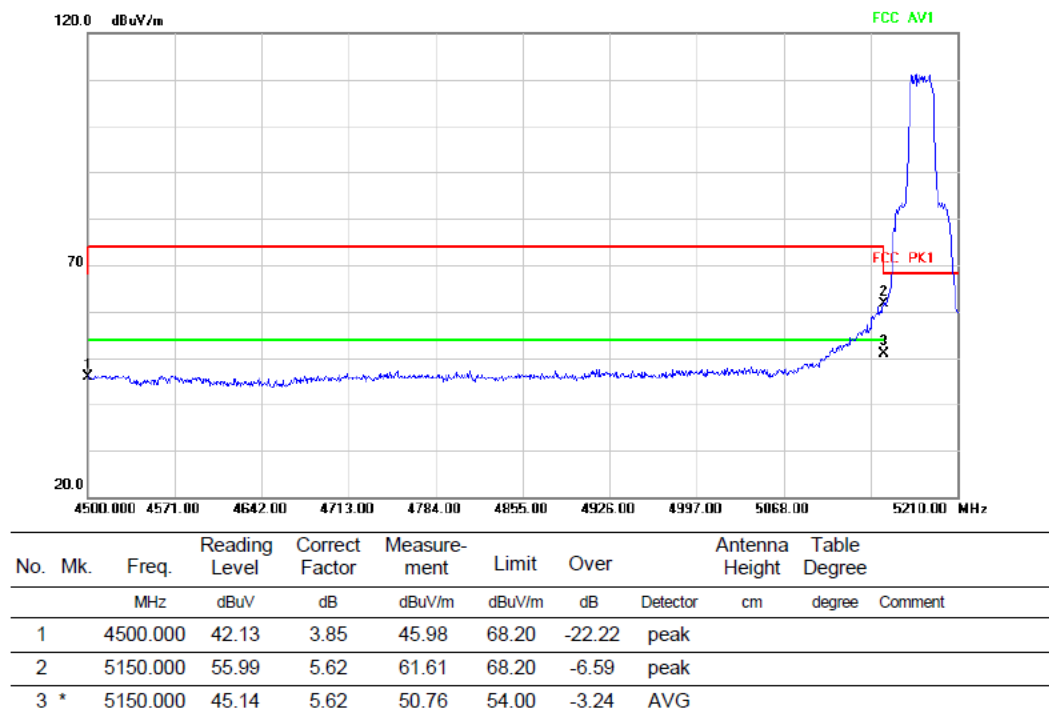
Test Channel:36

VERTICAL

Radiated Emission



Radiated Emission

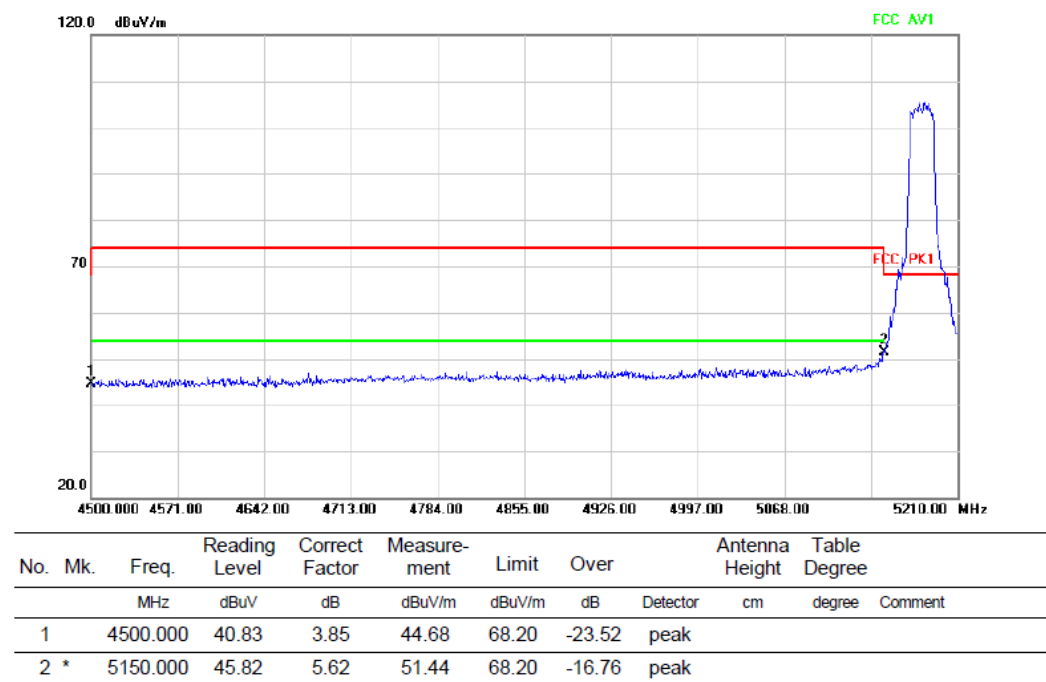


HORIZONTALA

Radiated Emission



Radiated Emission

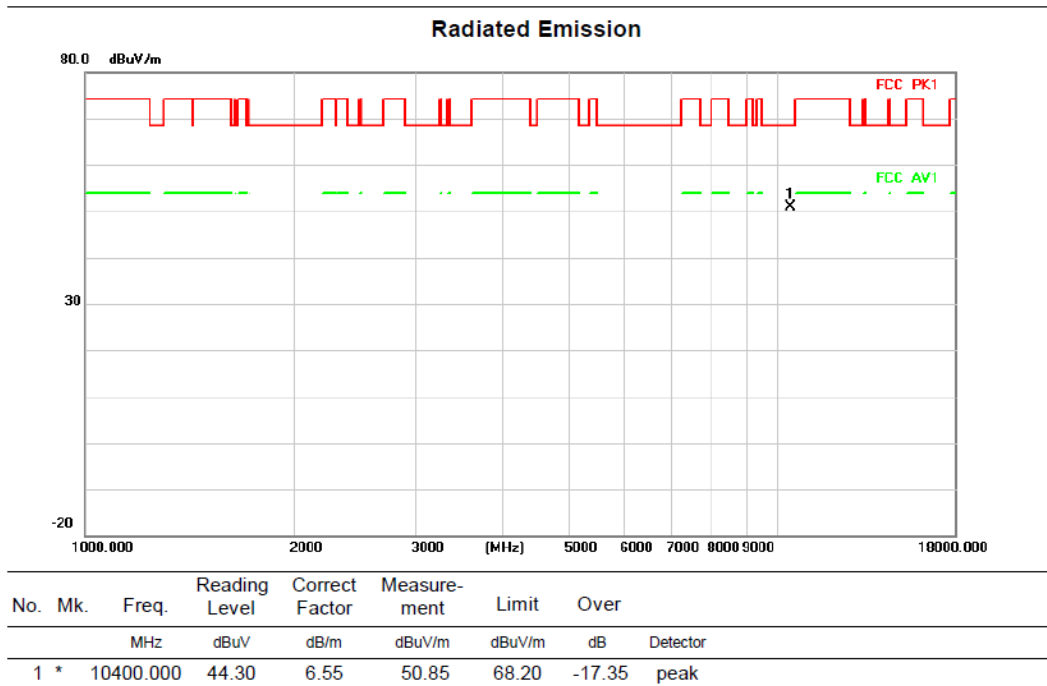


Above 1G (1GHz~18GHz)

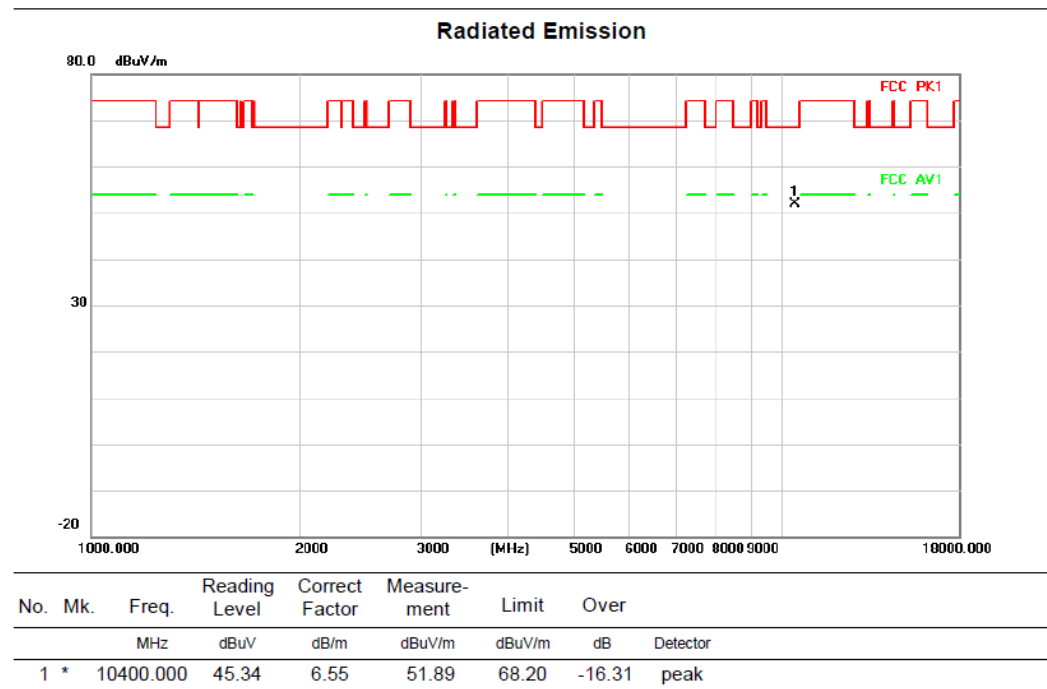
Test mode: 11AX20MIMO

Test Channel:40

VERTICAL



HORIZONTAL

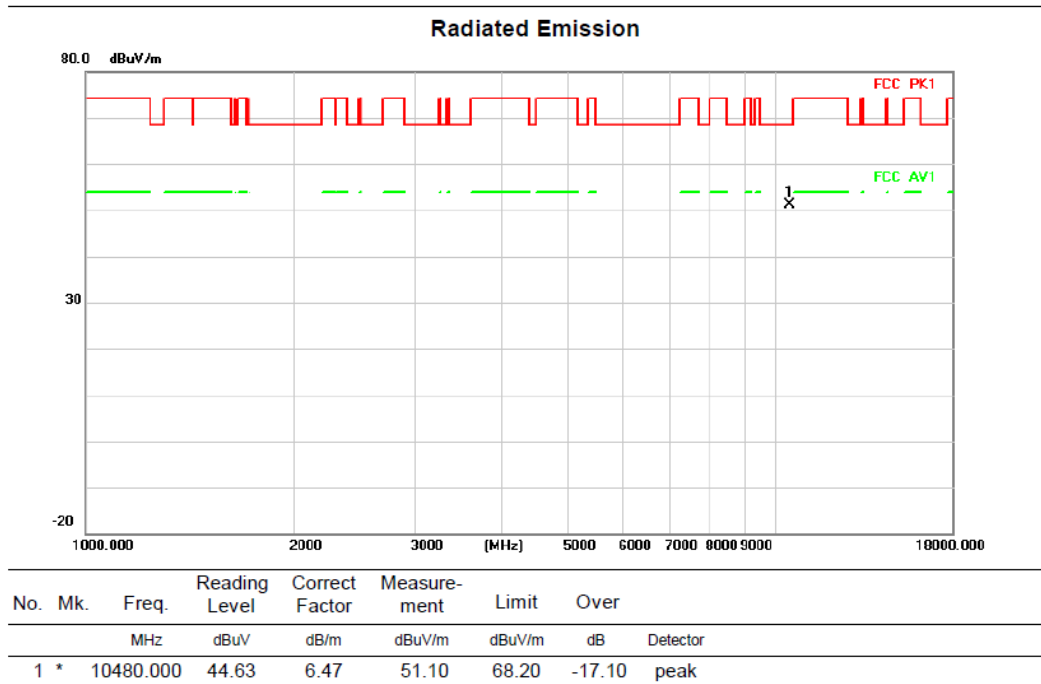


Above 1G (1GHz~18GHz)

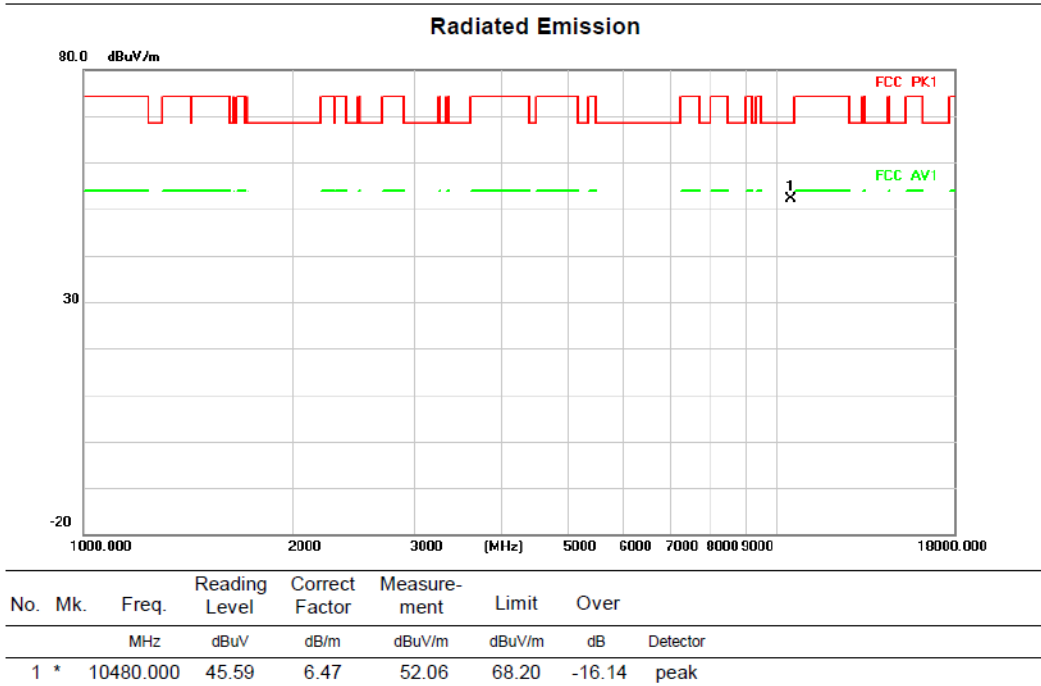
Test mode: 11AX20MIMO

Test Channel:48

VERTICAL



HORIZONTAL



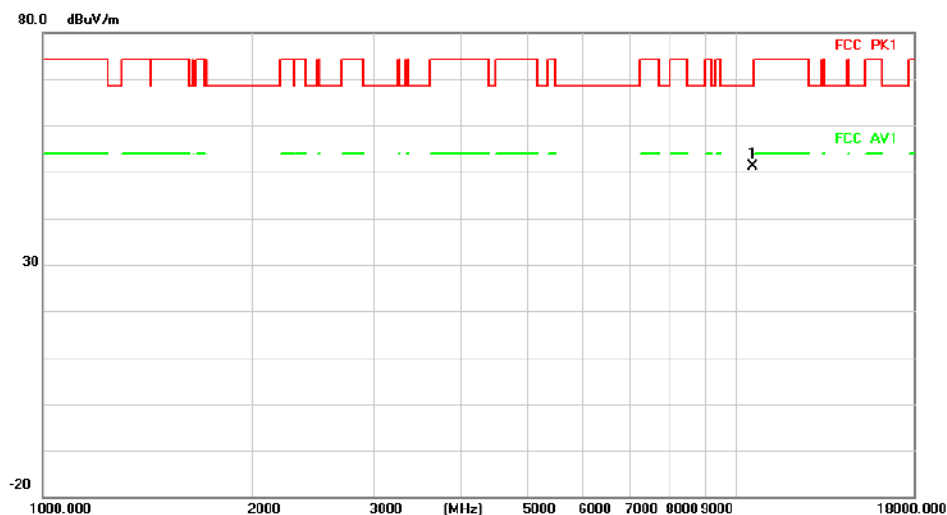
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:52

VERTICAL

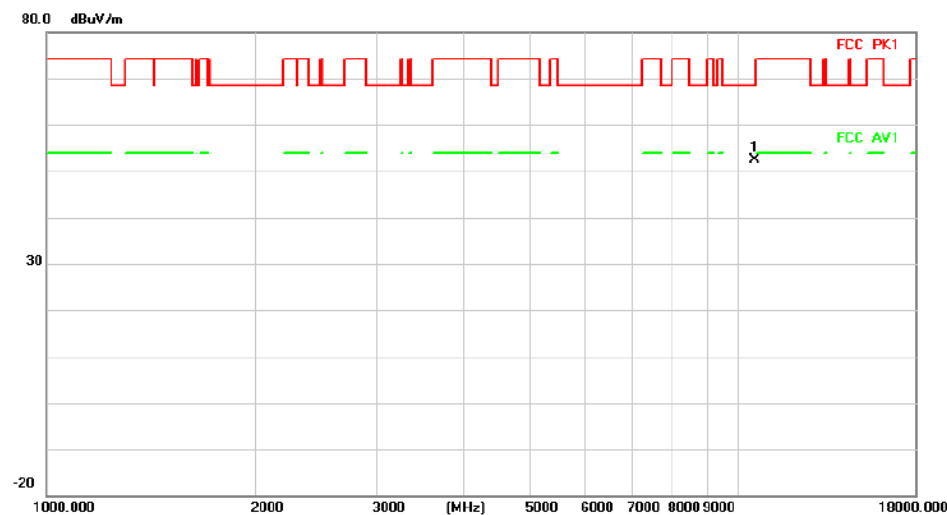
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10520.000	44.91	6.30	51.21	68.20	-16.99	peak

HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10520.000	46.07	6.30	52.37	68.20	-15.83	peak

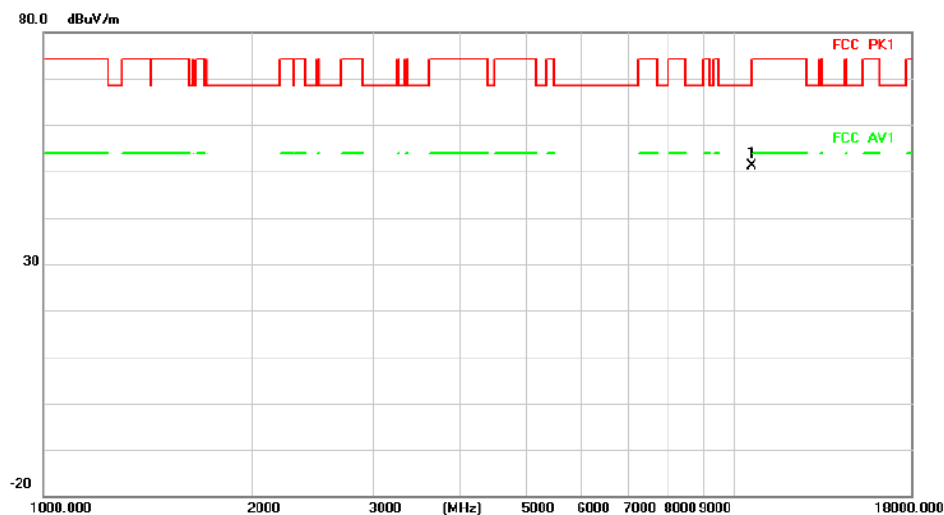
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:56

VERTICAL

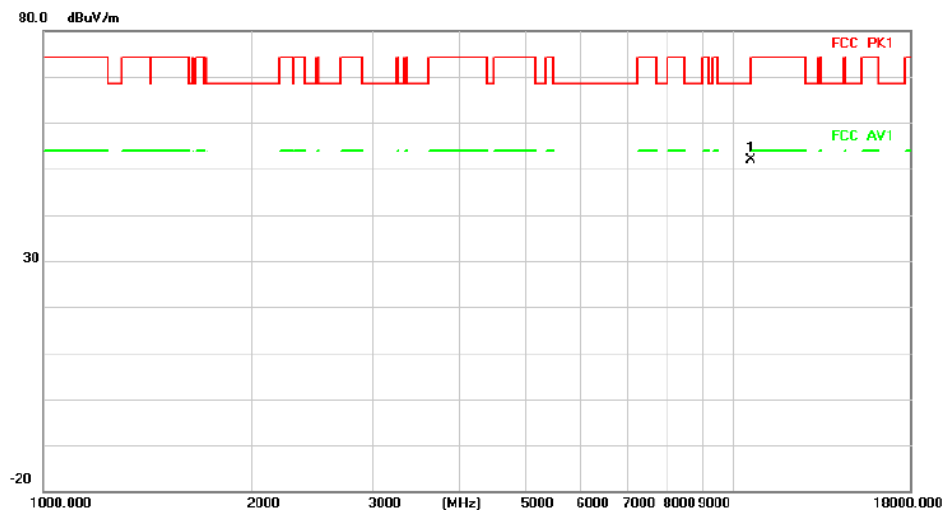
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10560.000	45.09	5.98	51.07	68.20	-17.13	peak

HORIZONTAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10560.000	45.88	5.98	51.86	68.20	-16.34	peak

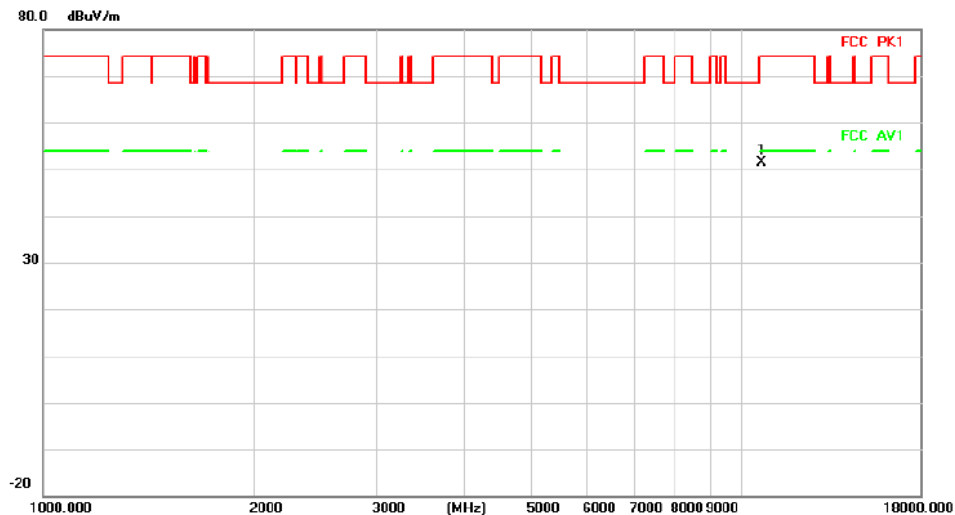
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:64

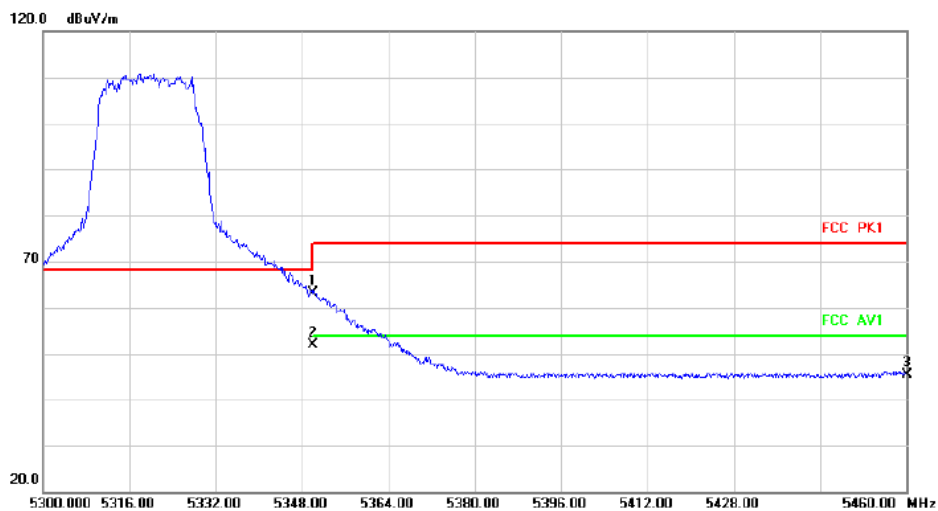
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10640.000	44.87	6.47	51.34	74.00	-22.66	peak

Radiated Emission



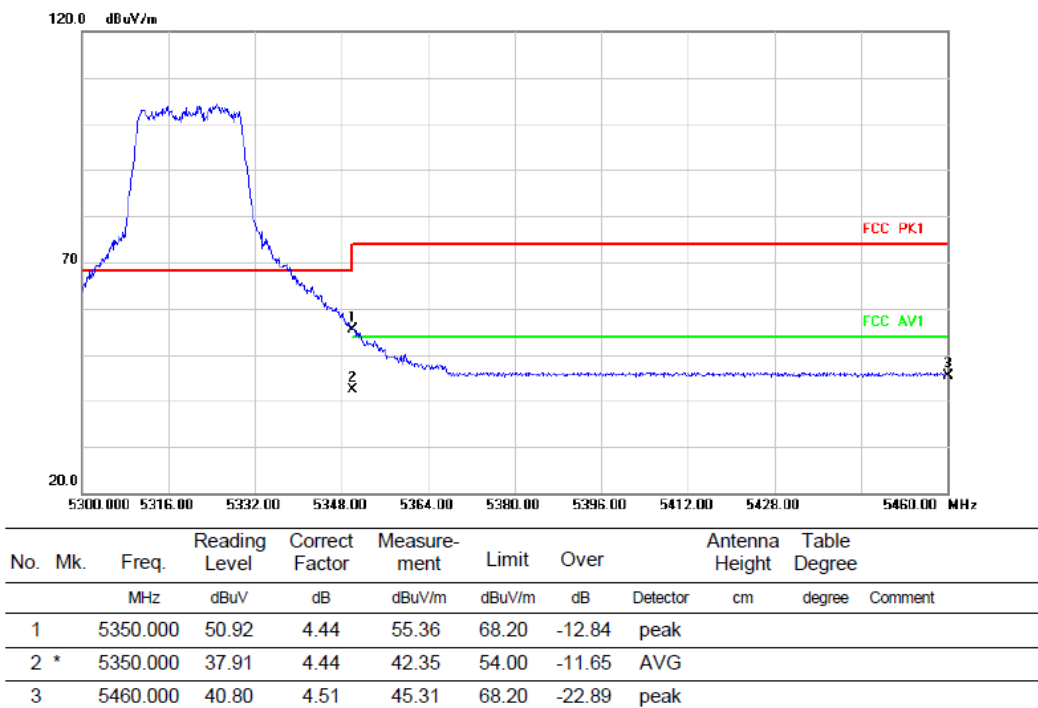
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	58.63	4.44	63.07	68.20	-5.13	peak		
2	*	5350.000	47.53	4.44	51.97	54.00	-2.03	AVG		
3		5460.000	40.90	4.51	45.41	68.20	-22.79	peak		

HORIZONTALA

Radiated Emission



Radiated Emission



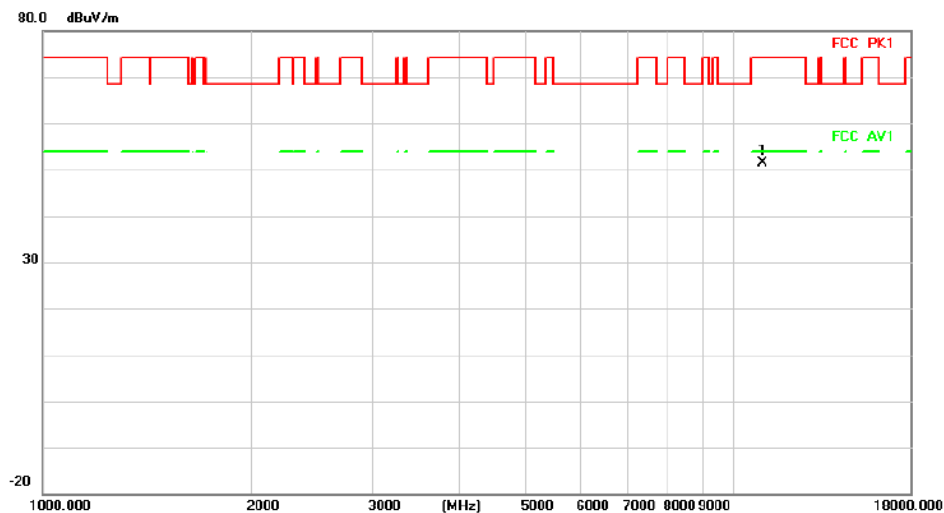
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:100

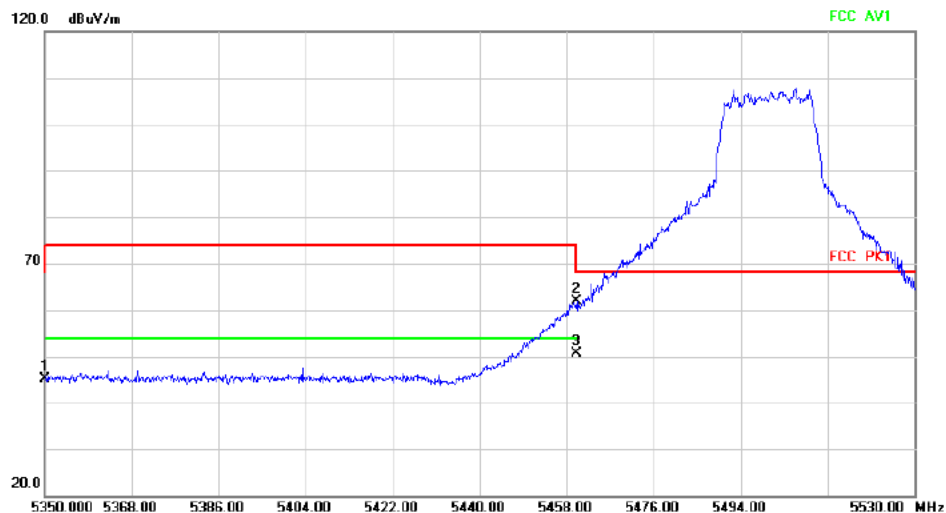
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11000.000	47.84	3.44	51.28	74.00	-22.72	peak

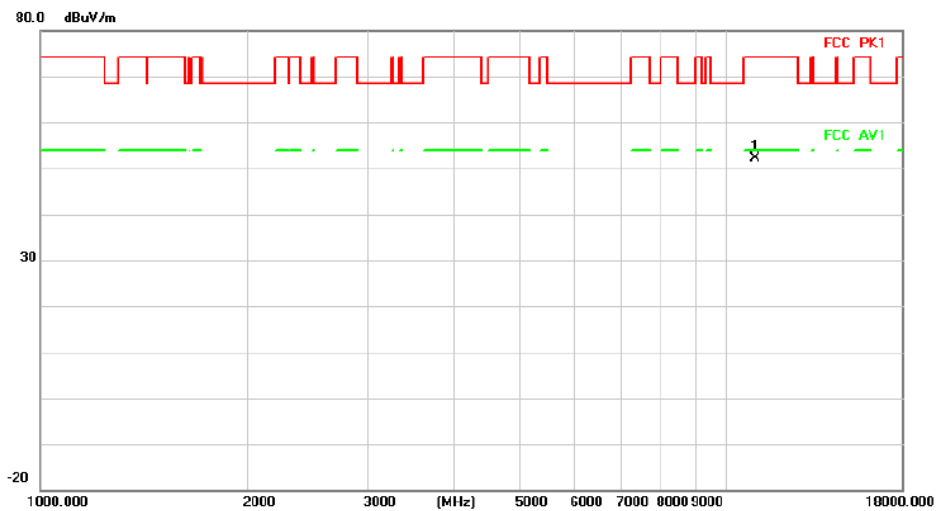
Radiated Emission



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		5350.000	40.75	4.44	45.19	68.20	-23.01	peak		
2		5460.000	57.36	4.51	61.87	68.20	-6.33	peak		
3	*	5460.000	46.11	4.51	50.62	54.00	-3.38	AVG		

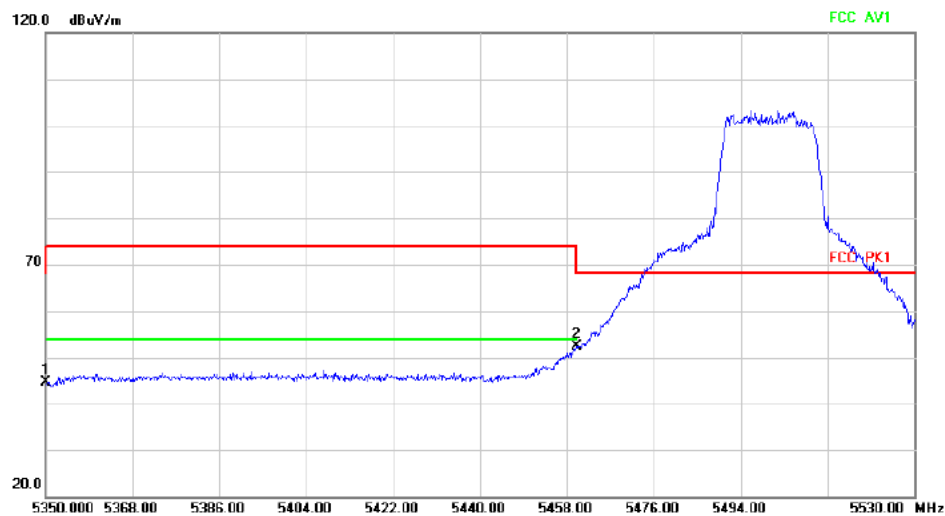
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11000.000	48.73	3.44	52.17	74.00	-21.83	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		5350.000	40.08	4.44	44.52	68.20	-23.68	peak		
2	*	5460.000	47.82	4.51	52.33	68.20	-15.87	peak		

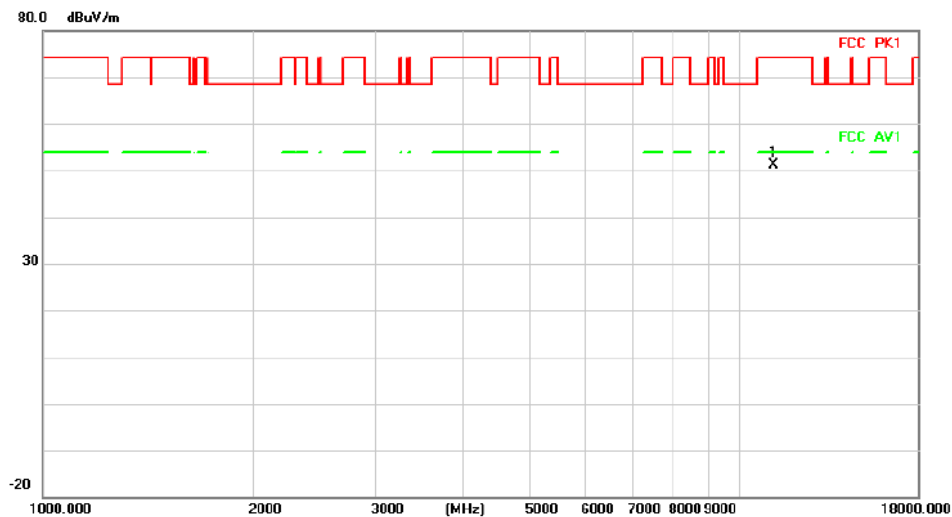
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:116

VERTICAL

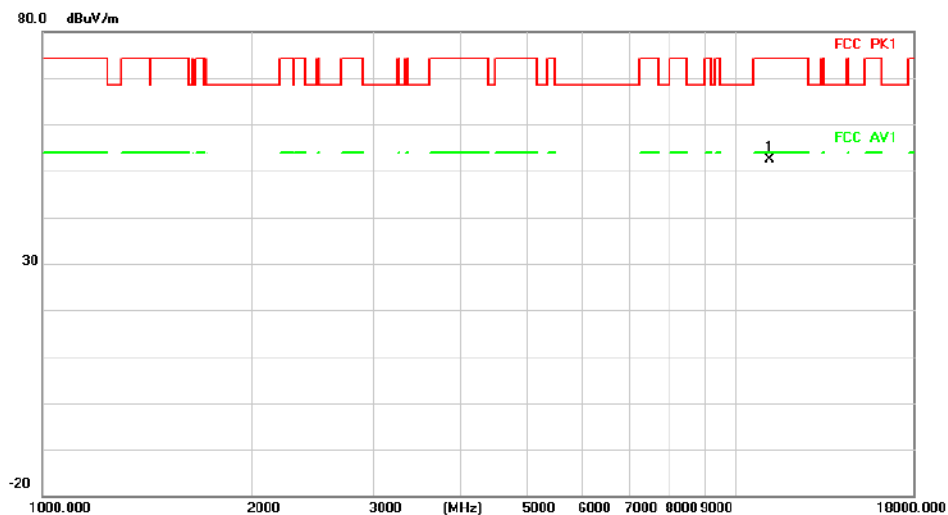
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11160.000	2.47	48.77	51.24	74.00	-22.76	peak

HORIZONTAL

Radiated Emission



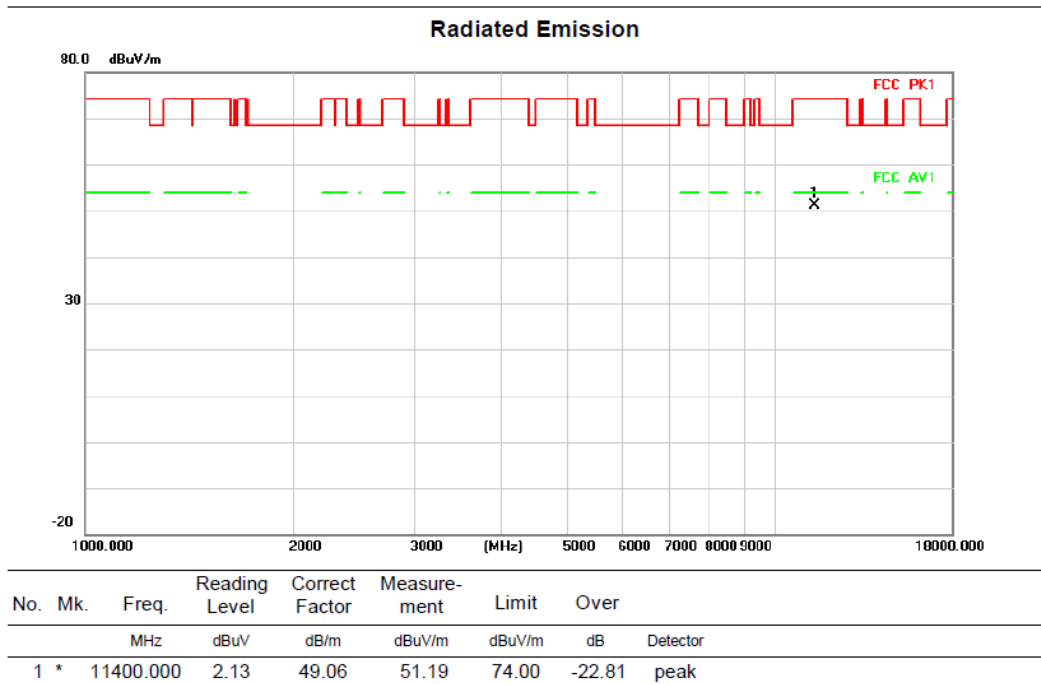
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11160.000	3.61	48.77	52.38	74.00	-21.62	peak

Above 1G (1GHz~18GHz)

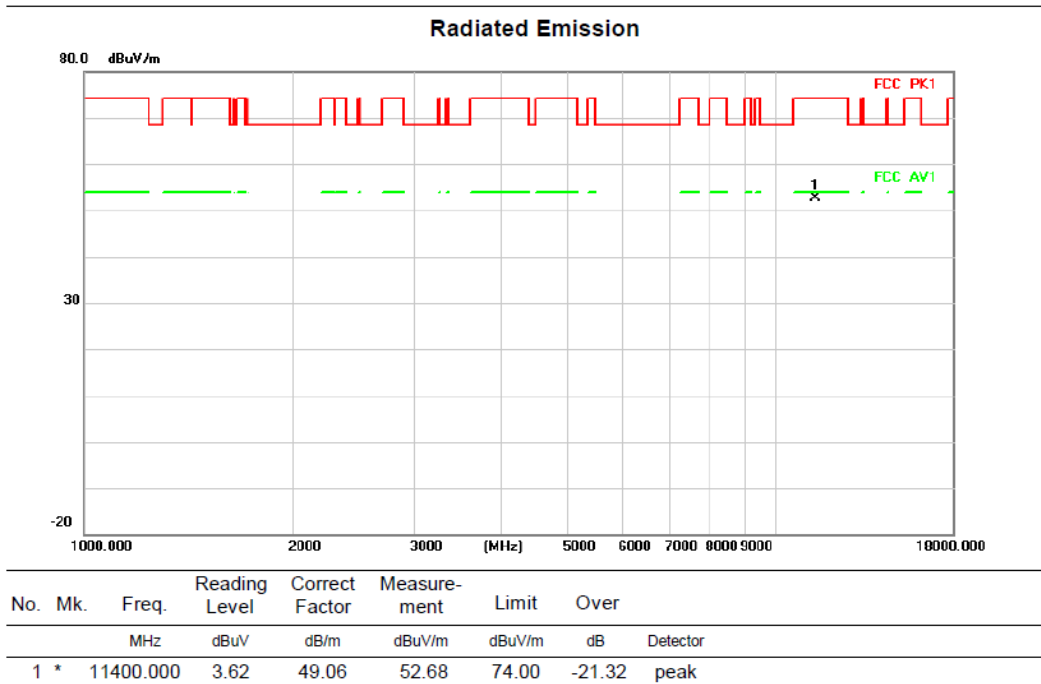
Test mode: 11AX20MIMO

Test Channel:140

VERTICAL



HORIZONTAL



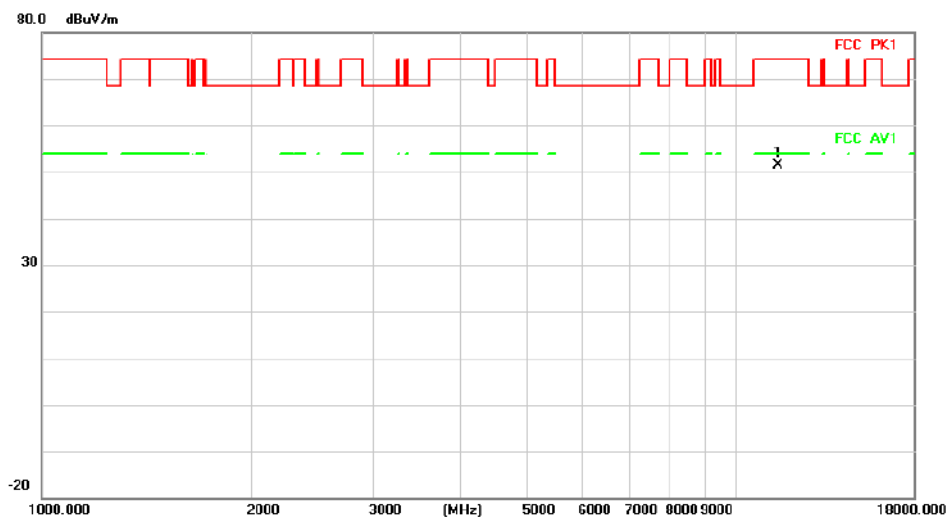
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:149

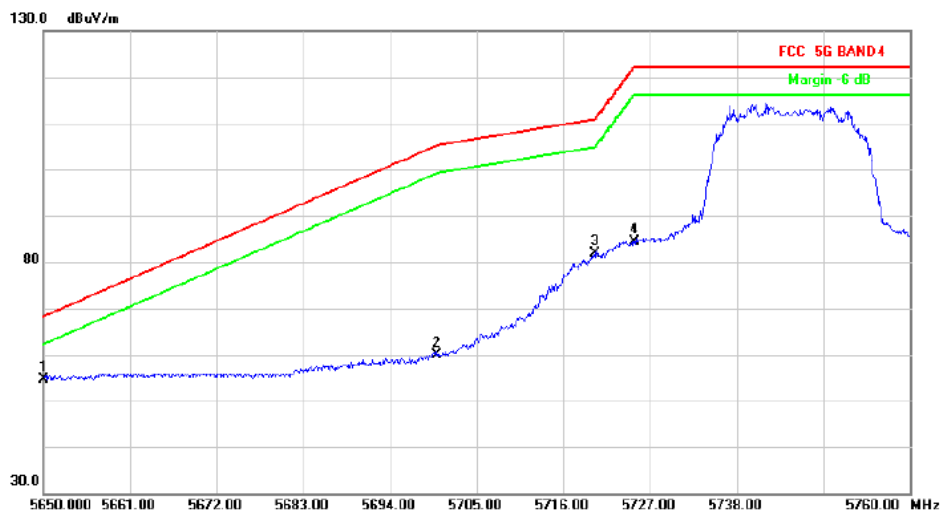
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11490.000	2.14	49.26	51.40	74.00	-22.60	peak

Radiated Emission



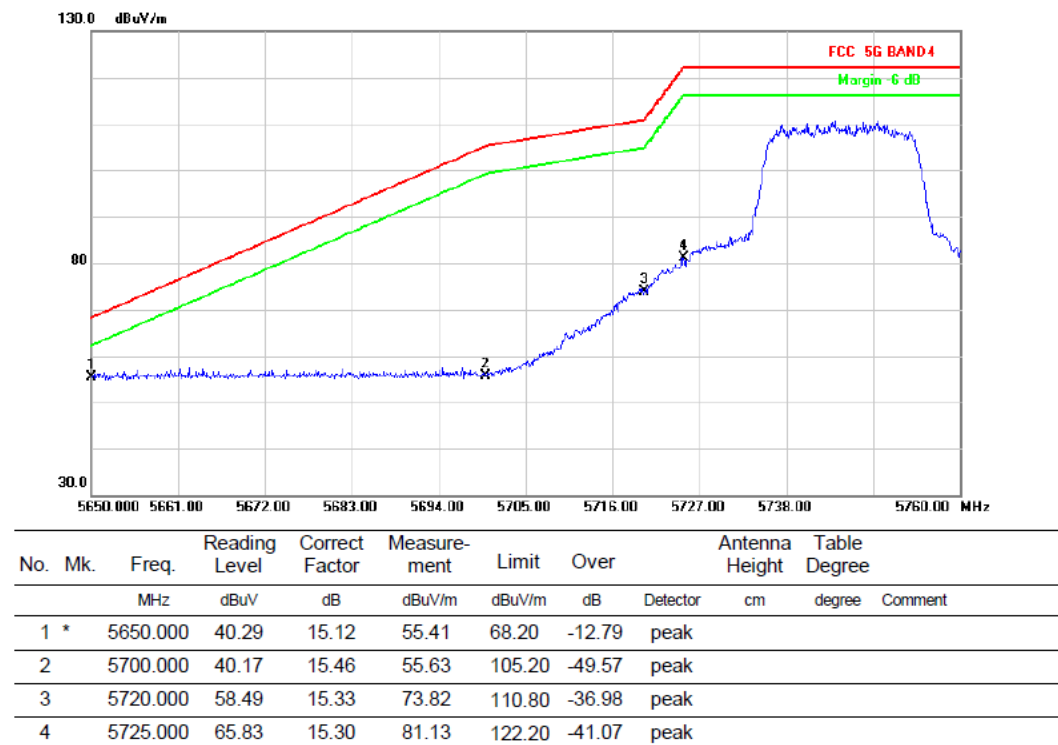
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	5650.000	39.51	15.12	54.63	68.20	-13.57	peak		
2		5700.000	44.38	15.46	59.84	105.20	-45.36	peak		
3		5720.000	66.53	15.33	81.86	110.80	-28.94	peak		
4		5725.000	69.12	15.30	84.42	122.20	-37.78	peak		

HORIZONTALA

Radiated Emission



Radiated Emission



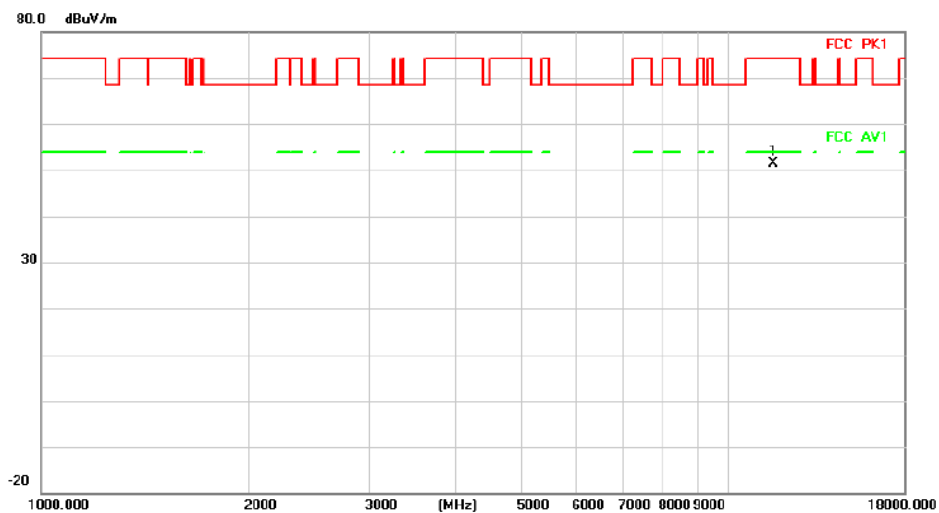
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:157

VERTICAL

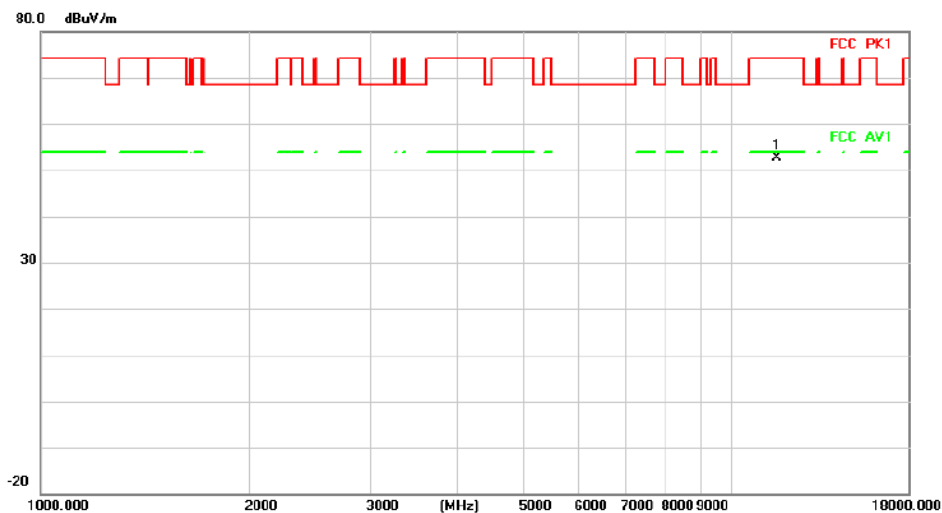
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11570.000	2.44	48.95	51.39	74.00	-22.61	peak

HORIZONTAL

Radiated Emission



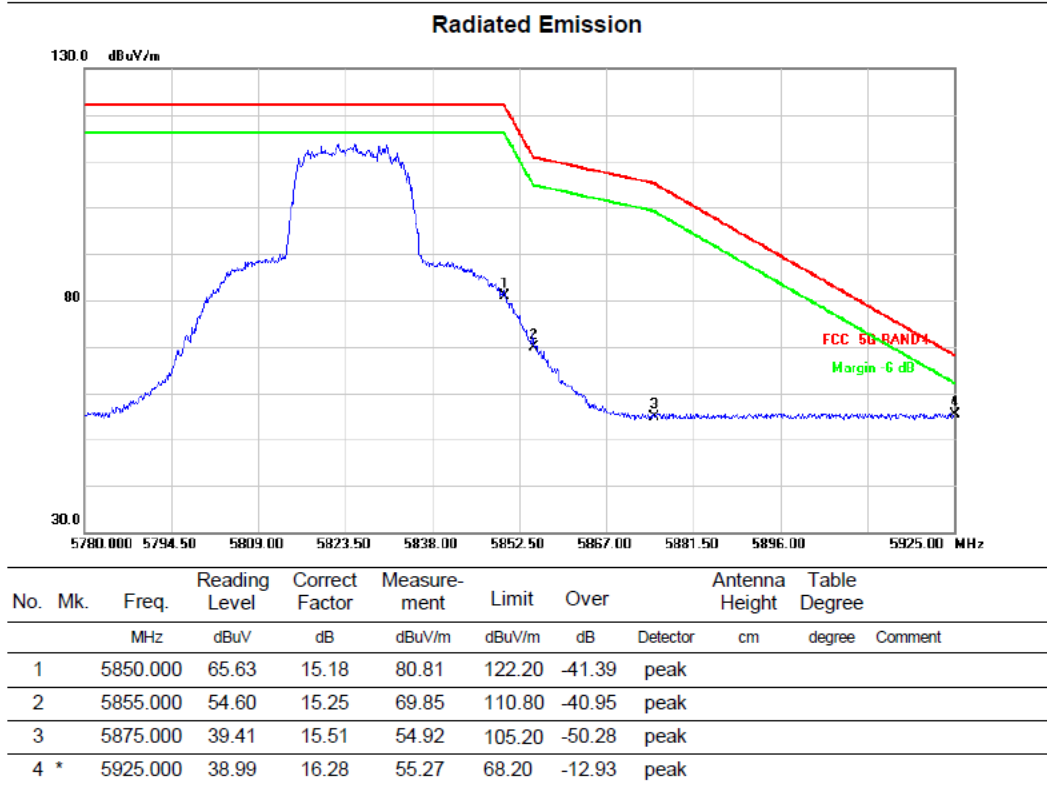
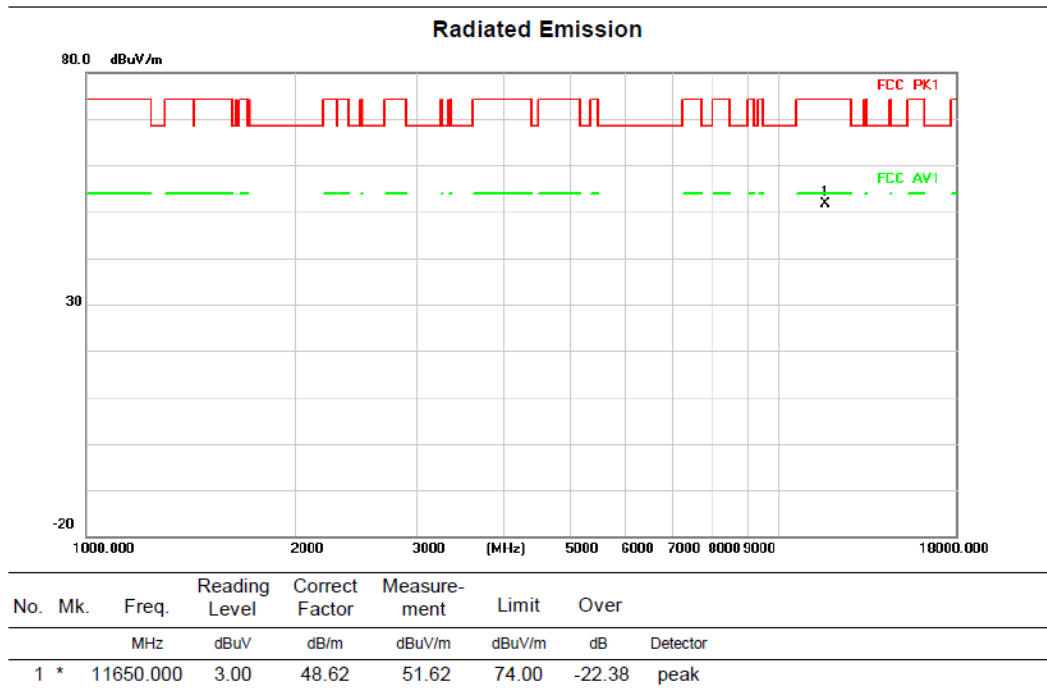
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11570.000	3.80	48.95	52.75	74.00	-21.25	peak

Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

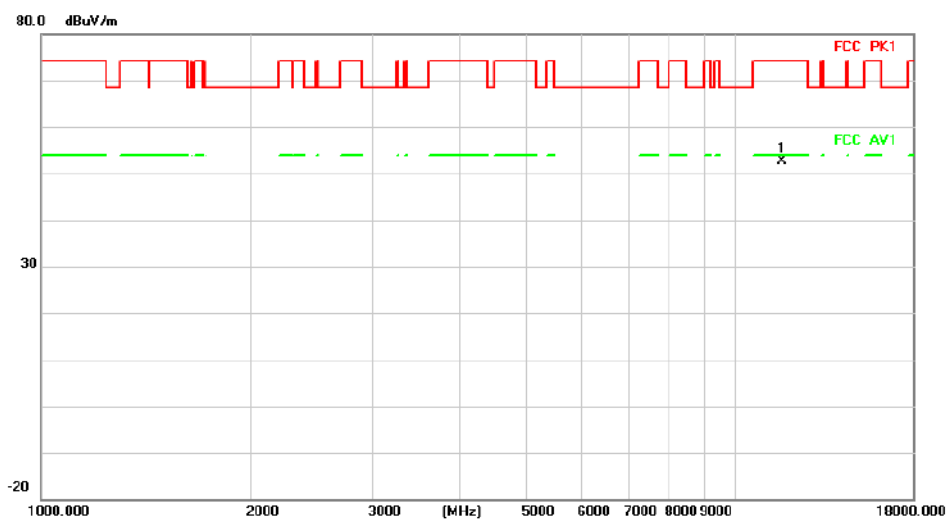
Test Channel:165

VERTICAL



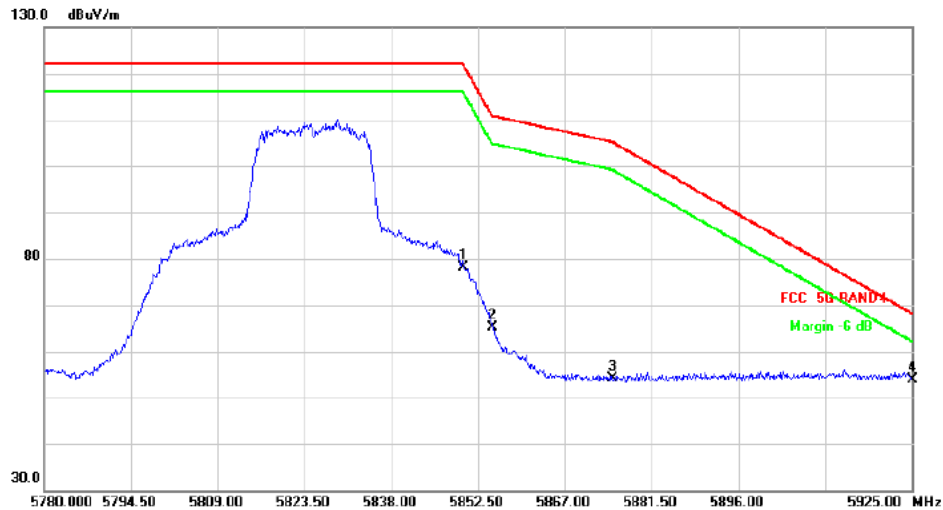
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11650.000	3.95	48.62	52.57	74.00	-21.43	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		5850.000	63.06	15.18	78.24	122.20	-43.96			peak
2		5855.000	49.80	15.25	65.05	110.80	-45.75			peak
3		5875.000	38.71	15.51	54.22	105.20	-50.98			peak
4	*	5925.000	37.63	16.28	53.91	68.20	-14.29			peak

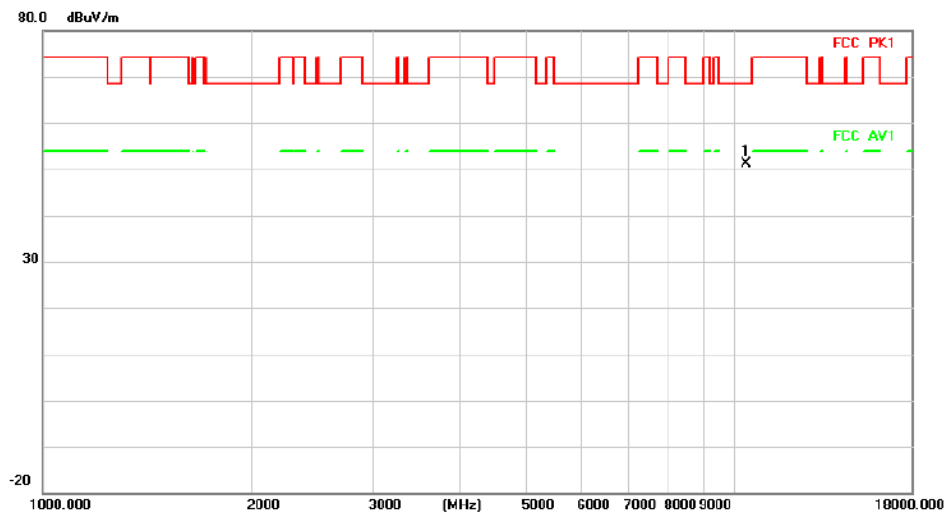
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:38

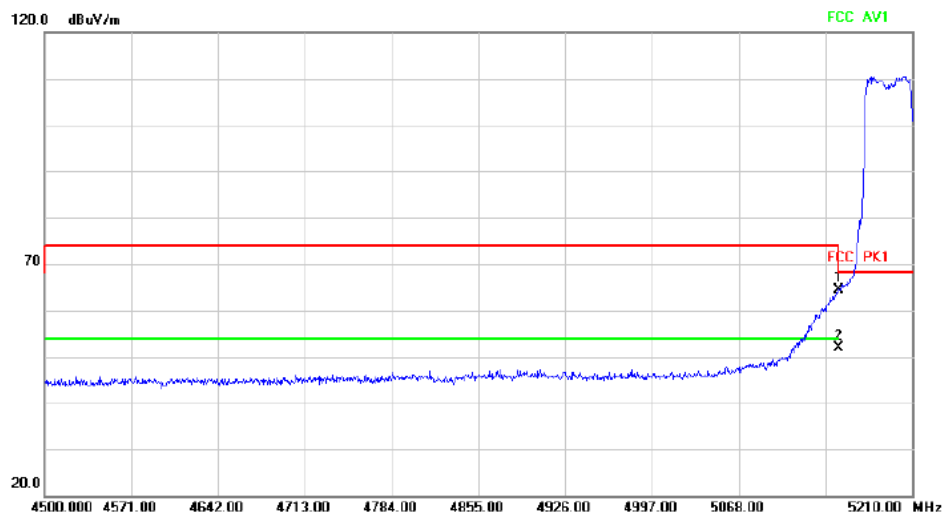
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10380.000	34.40	16.80	51.20	68.20	-17.00	peak

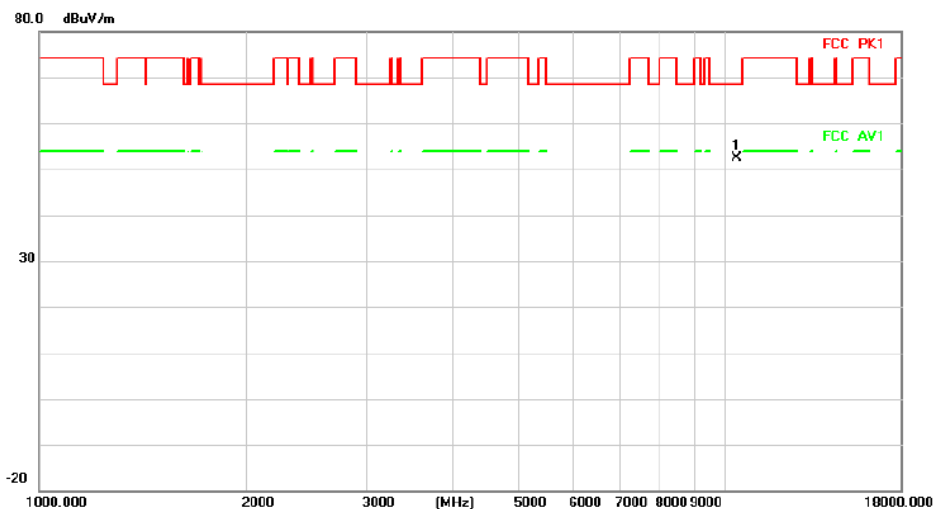
Radiated Emission



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		5150.000	58.87	5.62	64.49	68.20	-3.71			peak
2	*	5150.000	46.37	5.62	51.99	54.00	-2.01			AVG

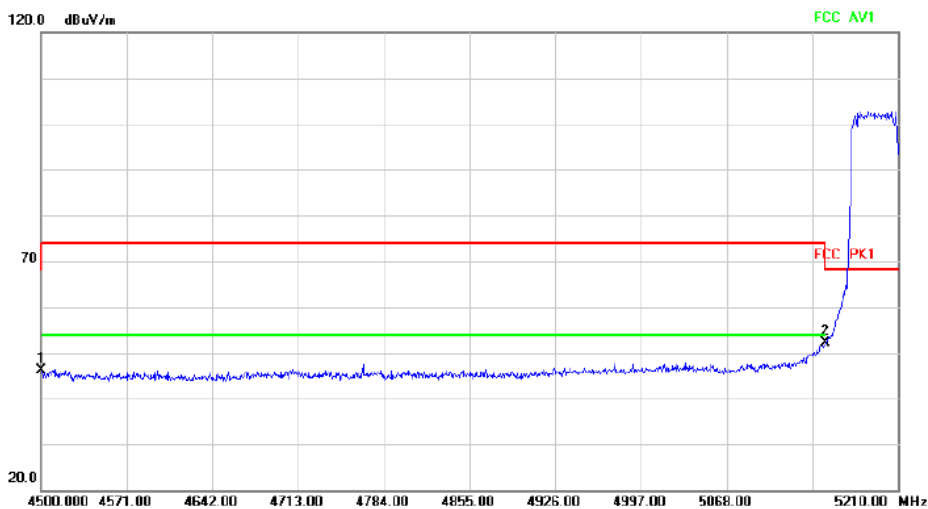
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10380.000	35.68	16.80	52.48	68.20	-15.72	peak

Radiated Emission



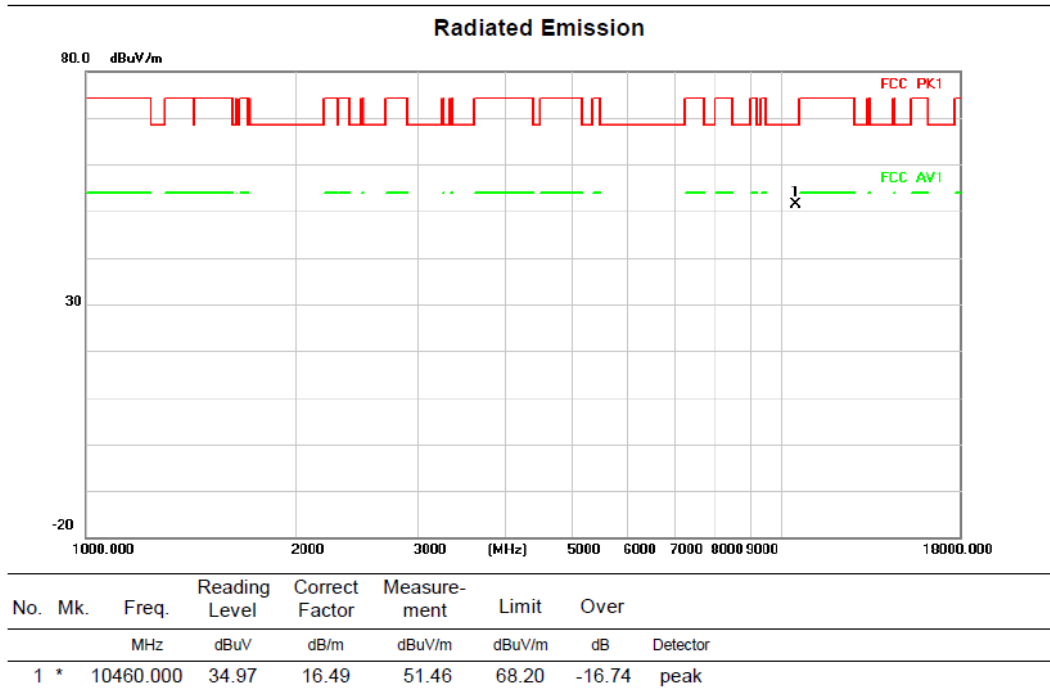
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		4500.000	42.39	3.85	46.24	68.20	-21.96			peak
2	*	5150.000	46.46	5.62	52.08	68.20	-16.12			peak

Above 1G (1GHz~18GHz)

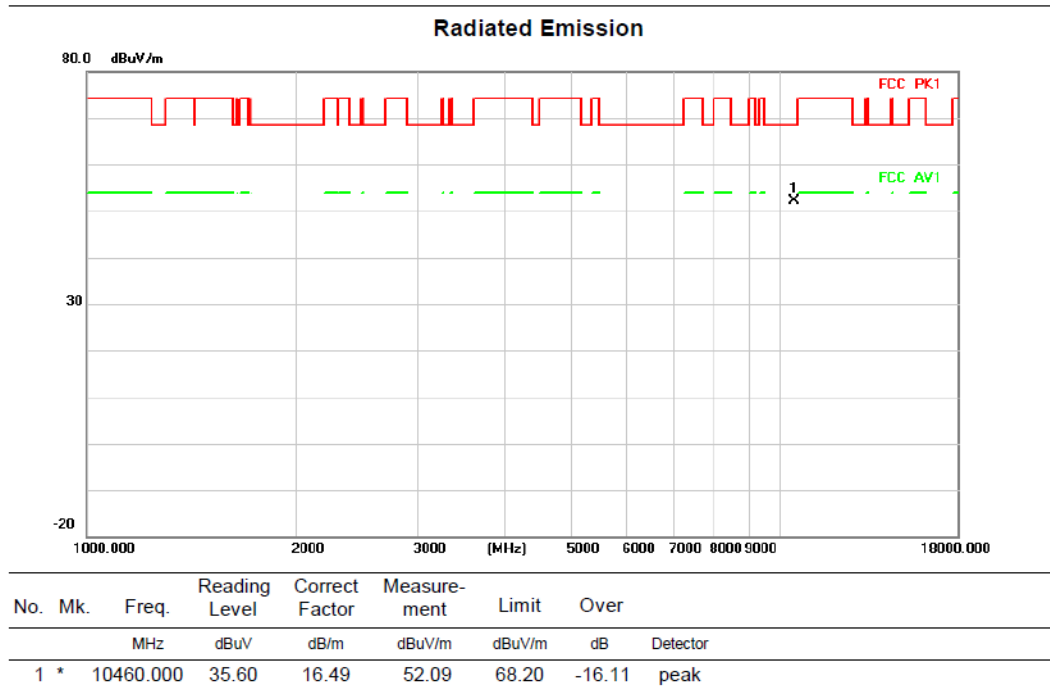
Test mode: 11AX40MIMO

Test Channel:46

VERTICAL



HORIZONTAL

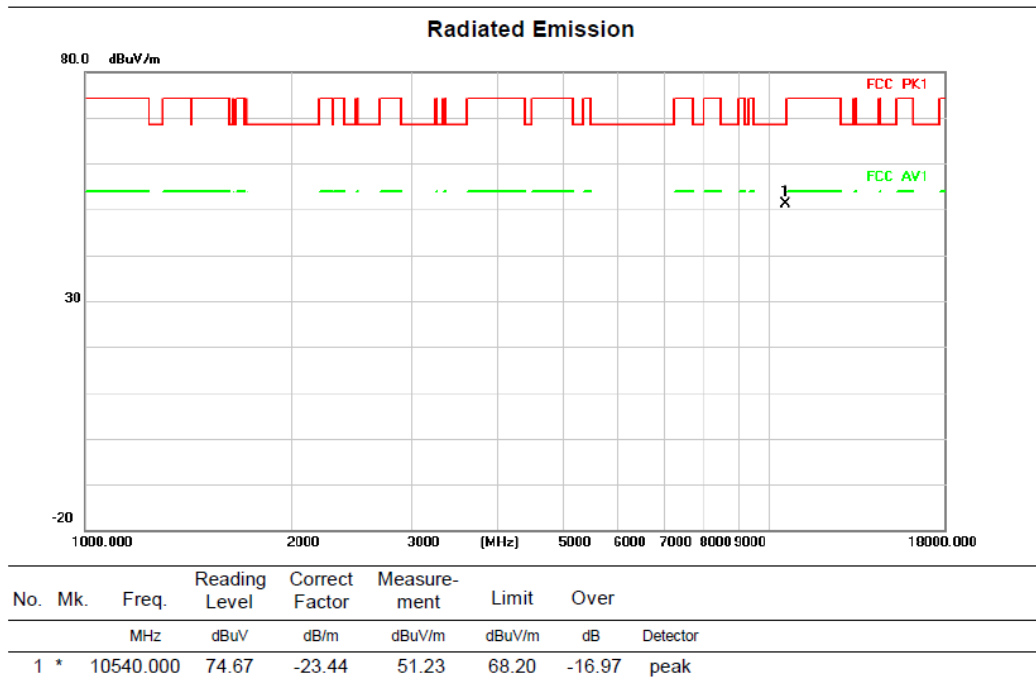


Above 1G (1GHz~18GHz)

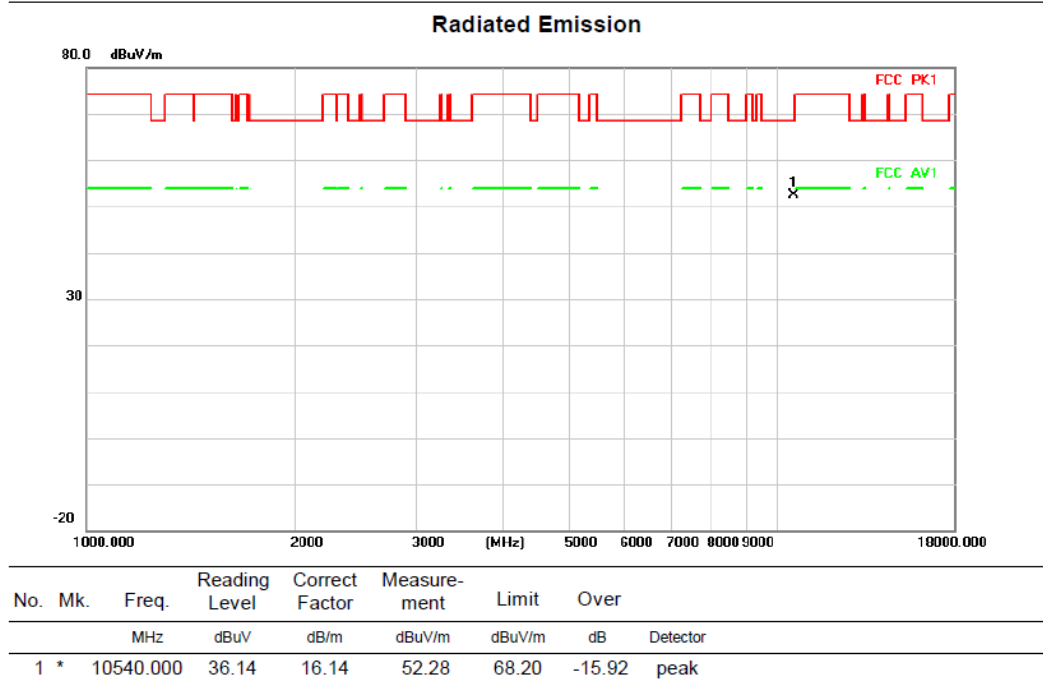
Test mode: 11AX40MIMO

Test Channel:54

VERTICAL



HORIZONTAL



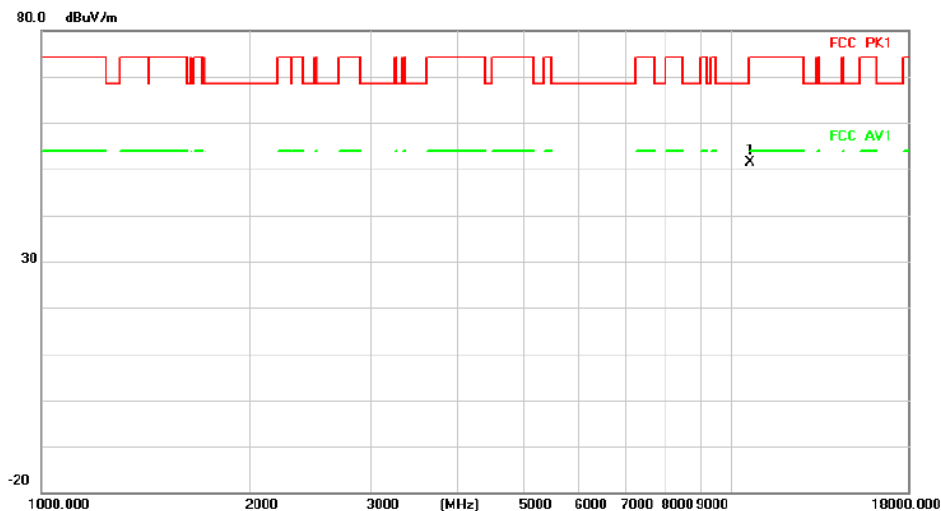
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:62

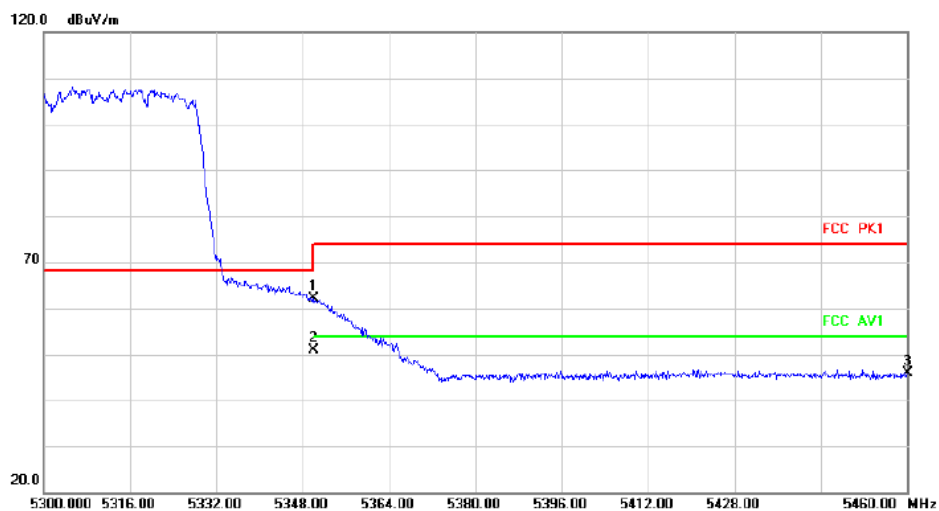
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	10620.000	35.25	16.07	51.32	74.00	-22.68	peak

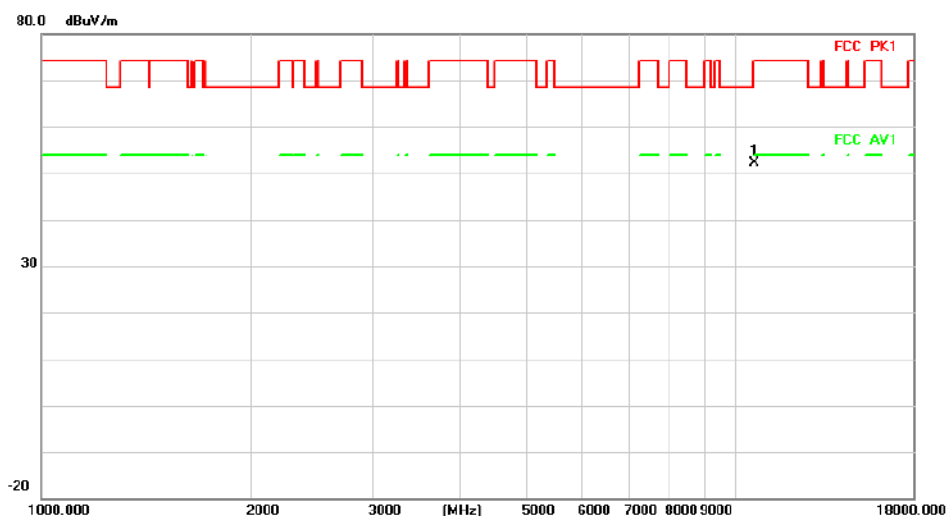
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		5350.000	57.79	4.44	62.23	68.20	-5.97	peak		
2	*	5350.000	46.39	4.44	50.83	54.00	-3.17	AVG		
3		5460.000	41.31	4.51	45.82	68.20	-22.38	peak		

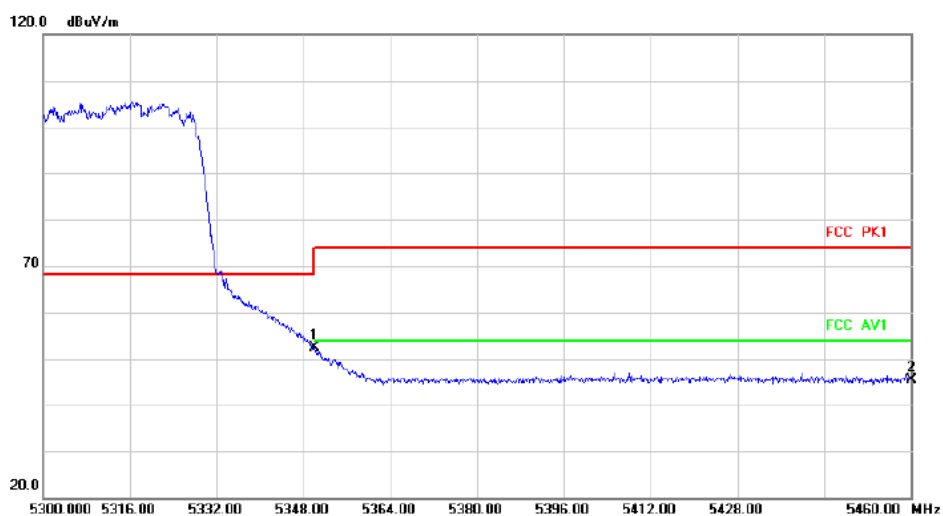
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10620.000	36.11	16.07	52.18	74.00	-21.82	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	*	5350.000	48.01	4.44	52.45	68.20	-15.75			peak
2		5460.000	40.93	4.51	45.44	68.20	-22.76			peak

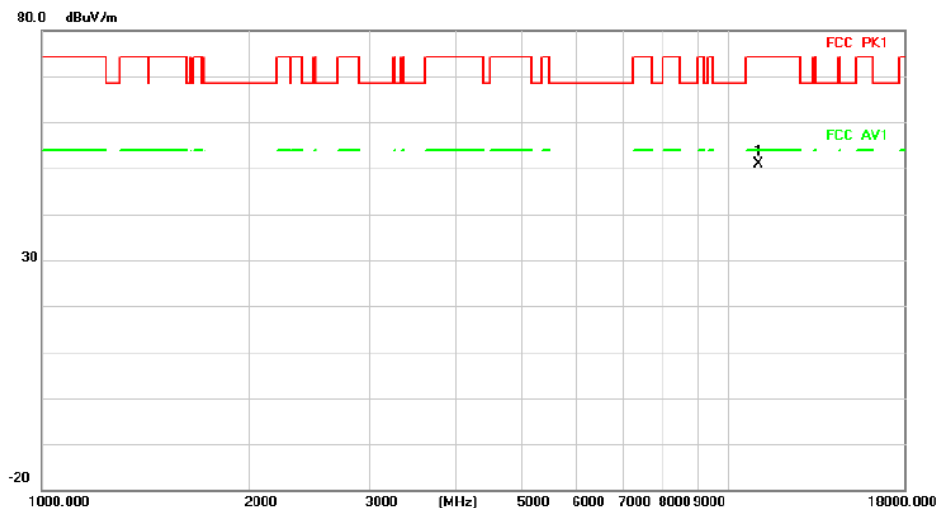
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:102

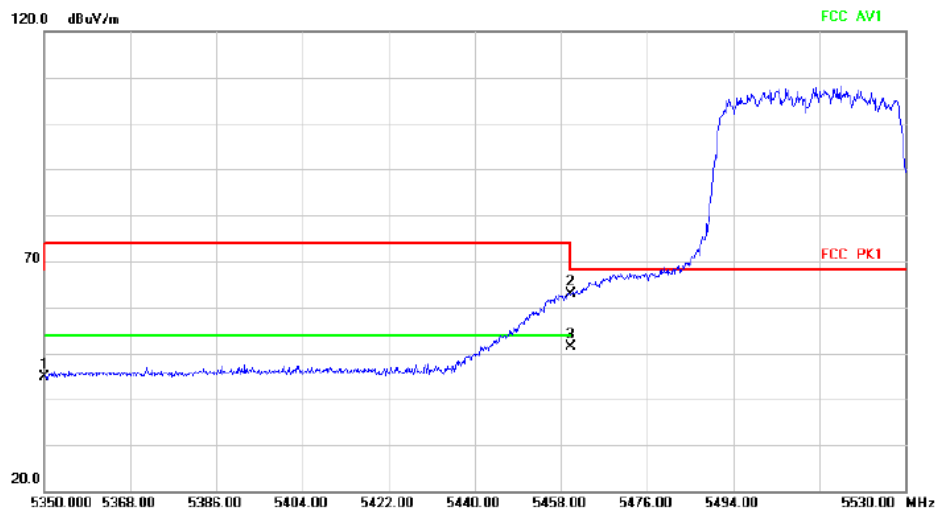
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11020.000	37.22	13.66	50.88	74.00	-23.12	peak

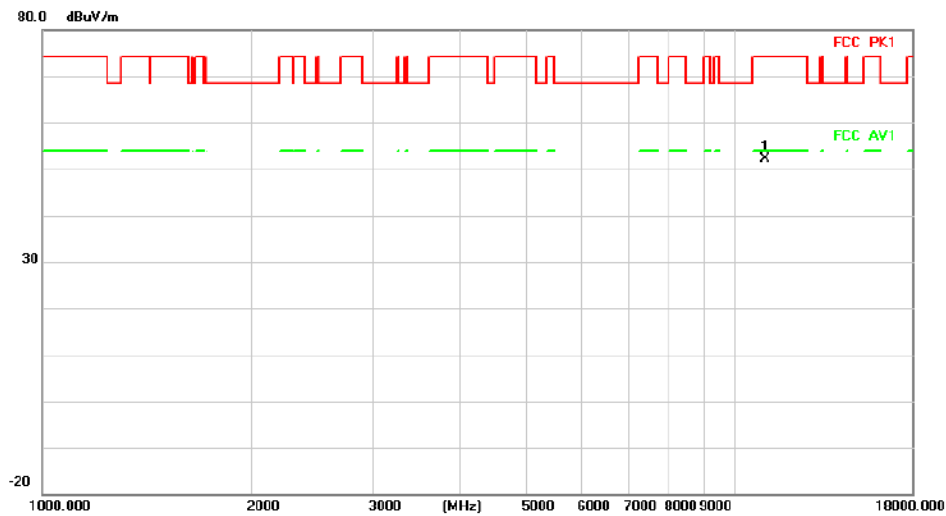
Radiated Emission



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		5350.000	40.35	4.44	44.79	68.20	-23.41	peak		
2		5460.000	58.42	4.51	62.93	68.20	-5.27	peak		
3	*	5460.000	46.77	4.51	51.28	54.00	-2.72	AVG		

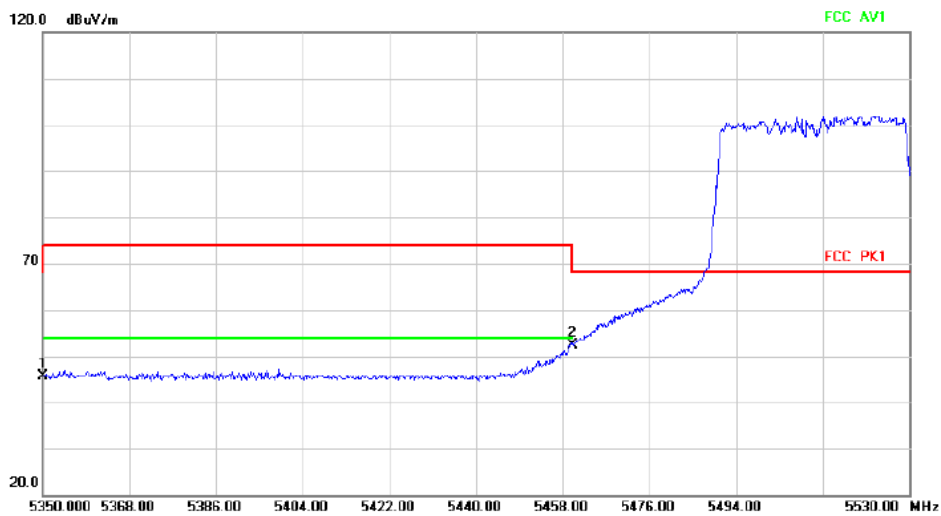
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11020.000	38.54	13.66	52.20	74.00	-21.80	peak

Radiated Emission



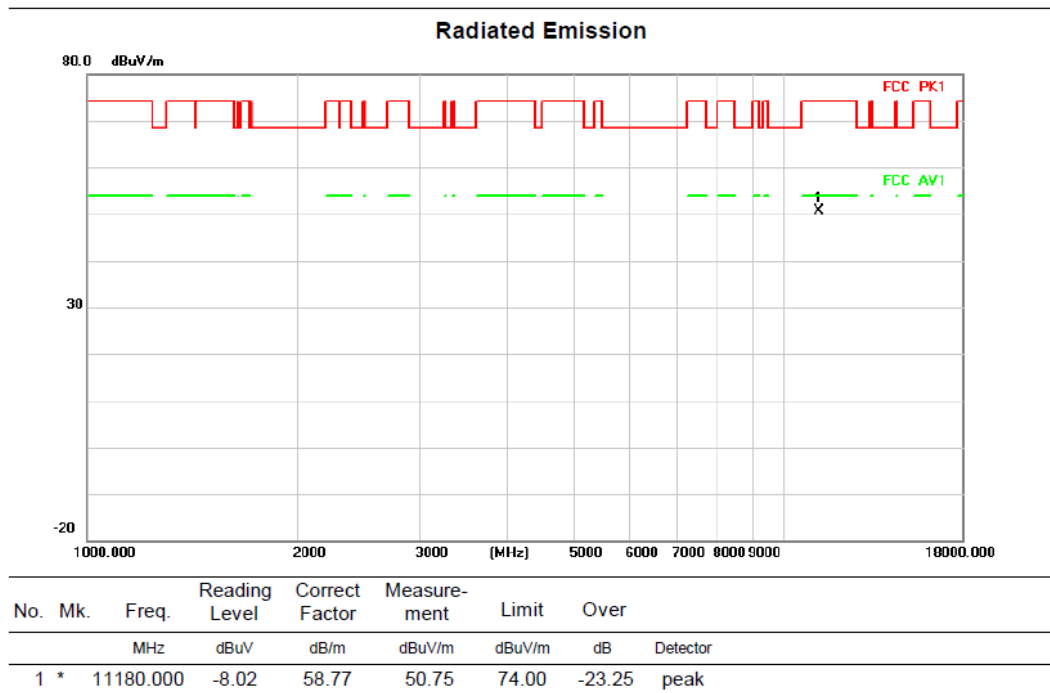
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	41.15	4.44	45.59	68.20	-22.61	peak		
2	*	5460.000	47.94	4.51	52.45	68.20	-15.75	peak		

Above 1G (1GHz~18GHz)

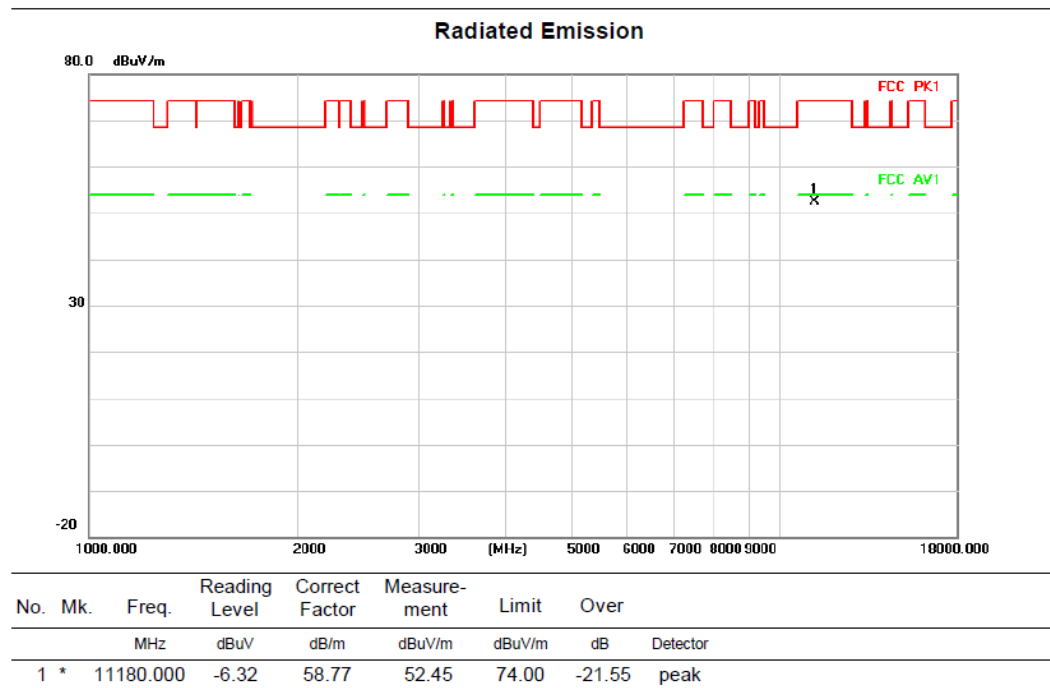
Test mode: 11AX40MIMO

Test Channel:118

VERTICAL



HORIZONTAL

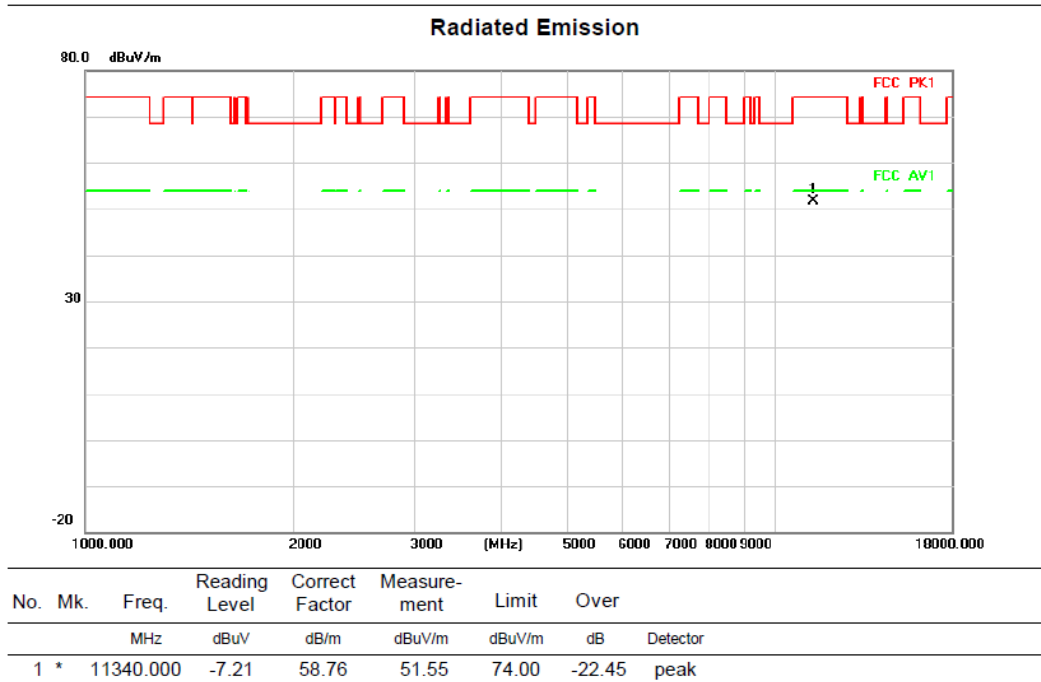


Above 1G (1GHz~18GHz)

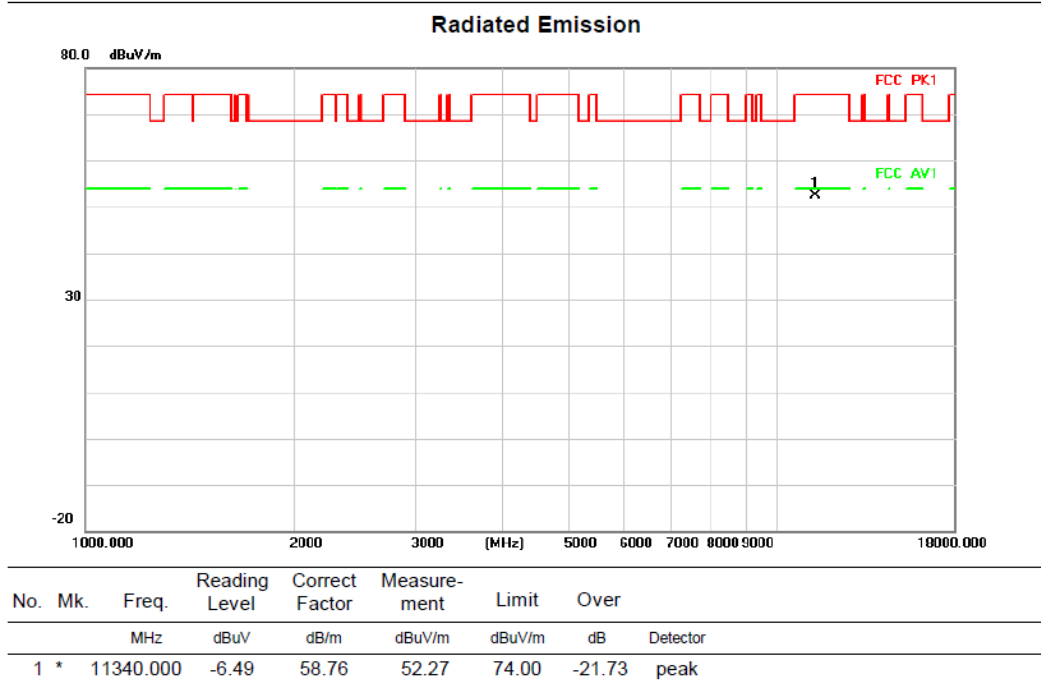
Test mode: 11AX40MIMO

Test Channel:134

VERTICAL



HORIZONTAL



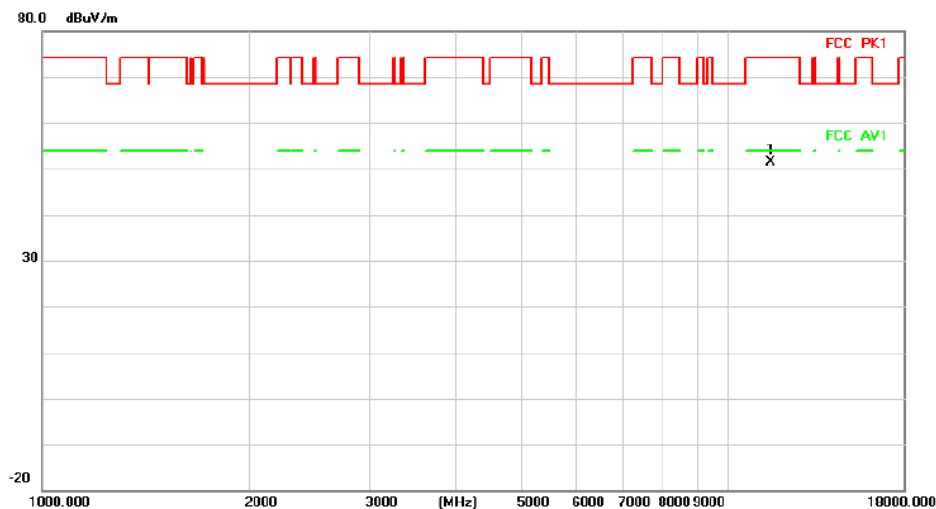
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:151

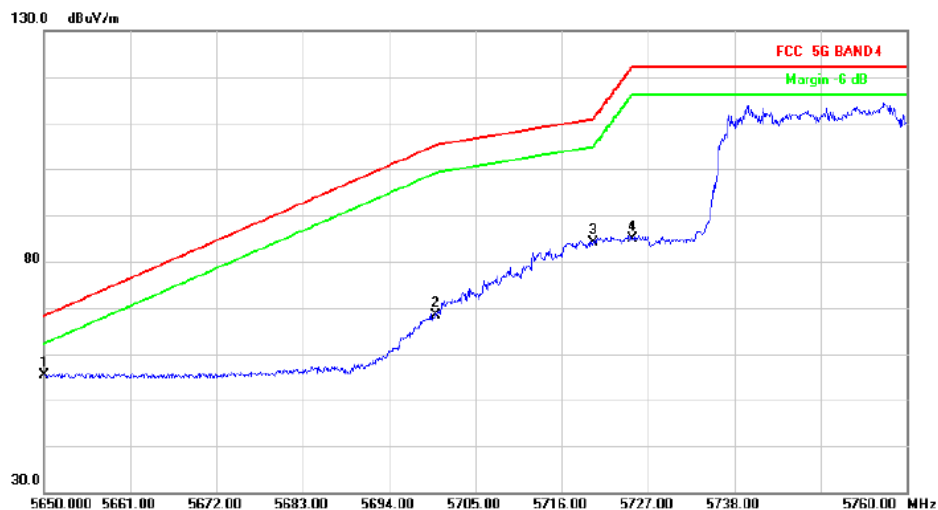
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11510.000	-7.82	59.24	51.42	74.00	-22.58	peak

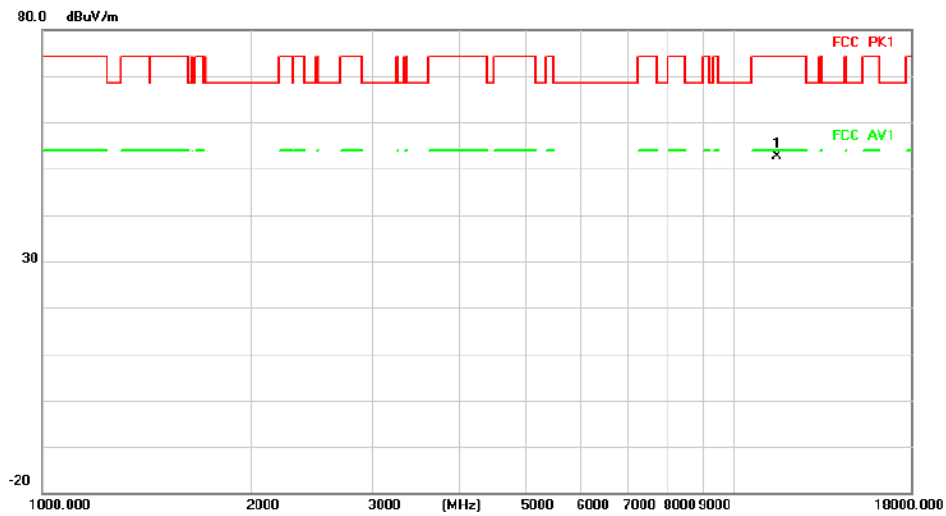
Radiated Emission



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	*	5650.000	40.24	15.12	55.36	68.20	-12.84	peak		
2		5700.000	53.01	15.46	68.47	105.20	-36.73	peak		
3		5720.000	68.70	15.33	84.03	110.80	-26.77	peak		
4		5725.000	69.52	15.30	84.82	122.20	-37.38	peak		

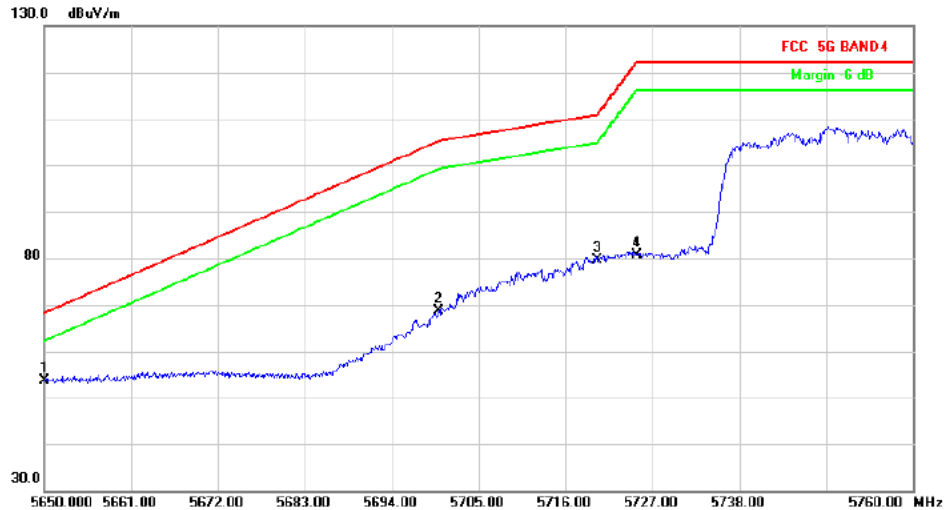
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11510.000	-6.73	59.24	52.51	74.00	-21.49	peak

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	*	5650.000	38.43	15.12	53.55	68.20	-14.65	peak		
2		5700.000	53.06	15.46	68.52	105.20	-36.68	peak		
3		5720.000	64.37	15.33	79.70	110.80	-31.10	peak		
4		5725.000	65.35	15.30	80.65	122.20	-41.55	peak		

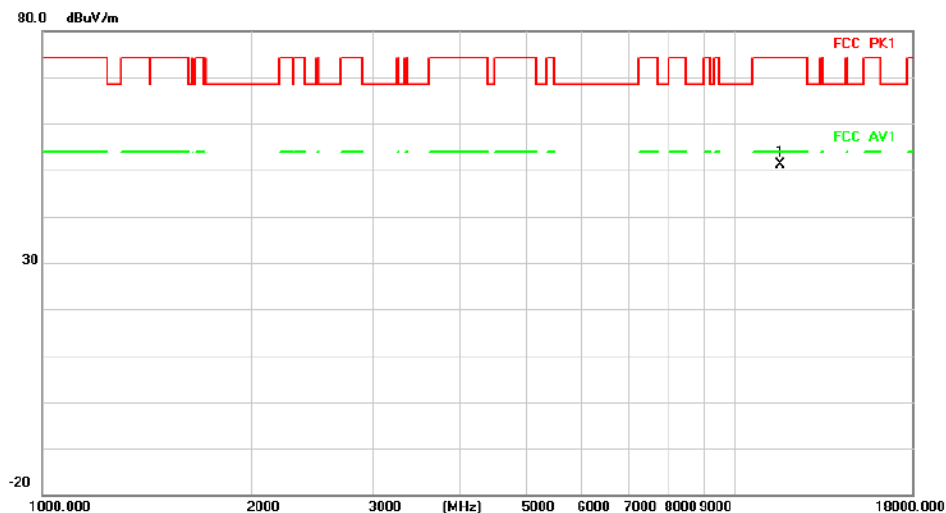
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:159

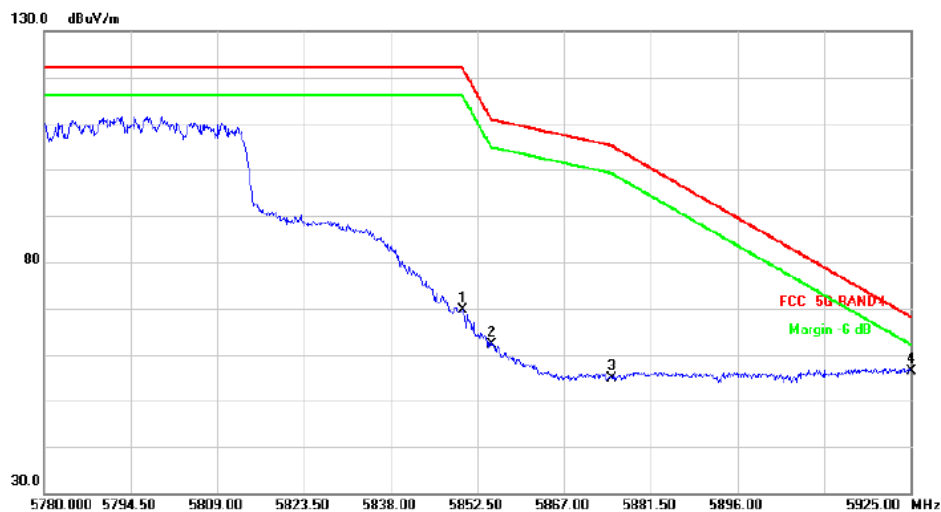
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB
1	*	11590.000	2.15	48.86	51.01	74.00	-22.99 peak

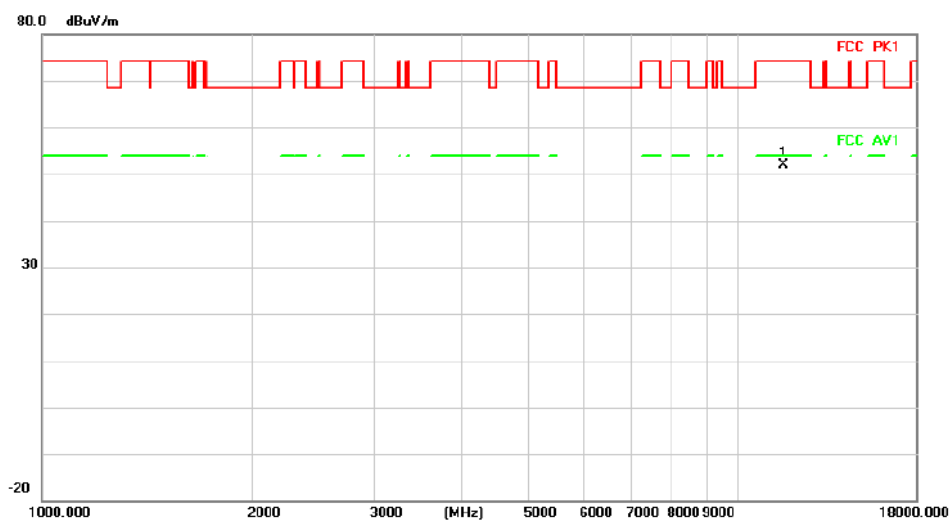
Radiated Emission



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		5850.000	54.35	15.18	69.53	122.20	-52.67	peak	
2		5855.000	46.86	15.25	62.11	110.80	-48.69	peak	
3		5875.000	39.42	15.51	54.93	105.20	-50.27	peak	
4	*	5925.000	40.14	16.28	56.42	68.20	-11.78	peak	

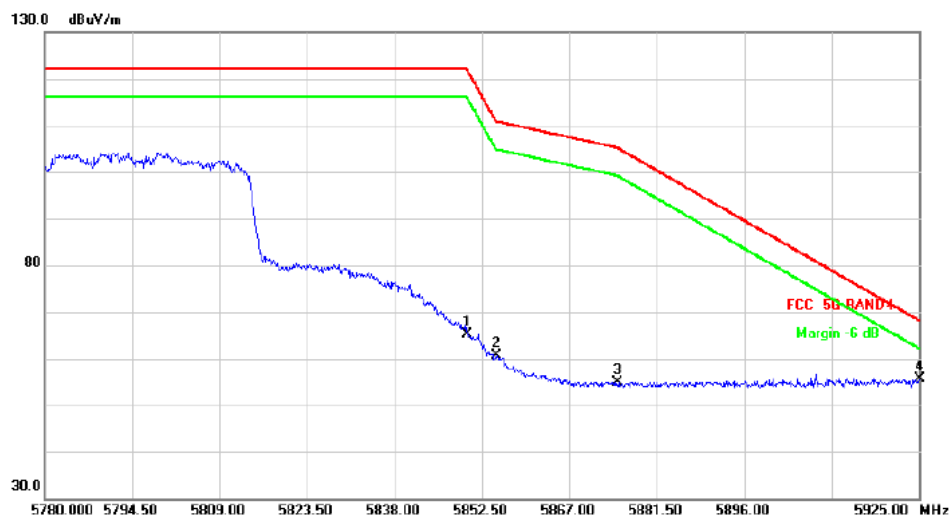
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	11590.000	-6.90	58.86	51.96	74.00	-22.04	peak

Radiated Emission



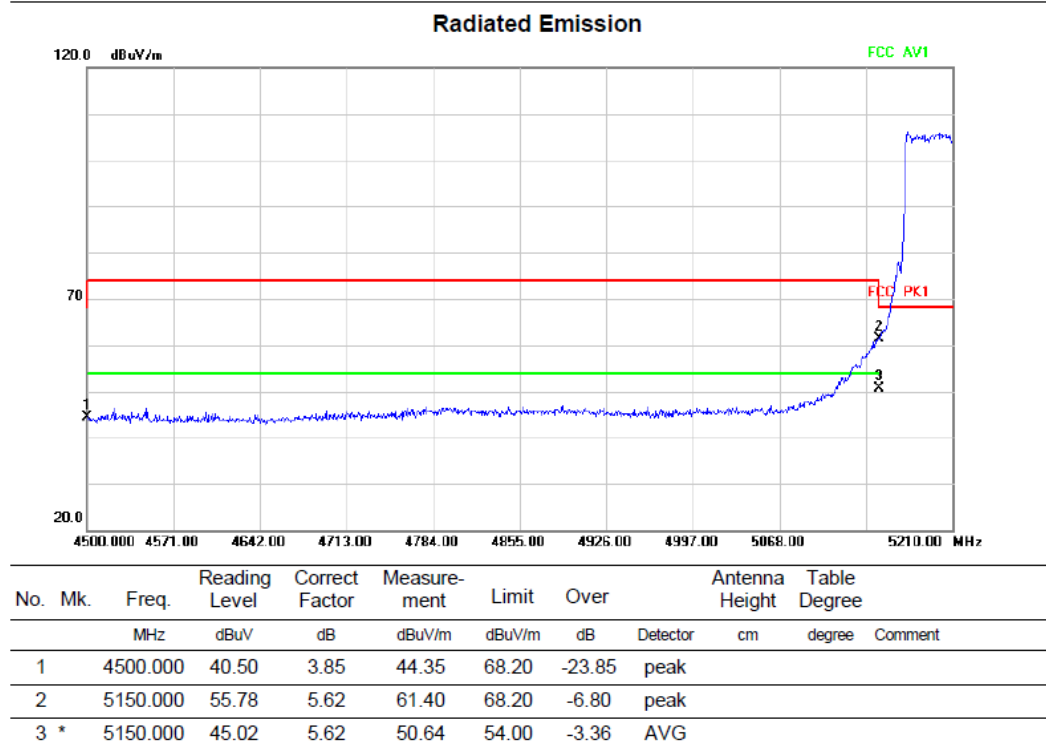
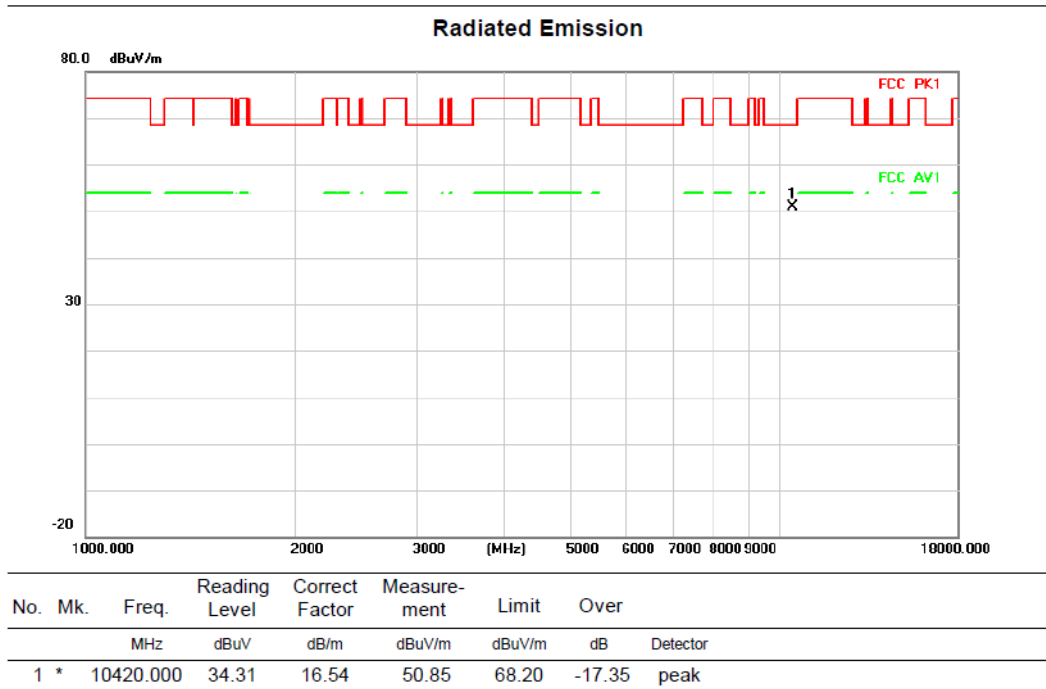
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5850.000	49.87	15.18	65.05	122.20	-57.15	peak		
2		5855.000	45.46	15.25	60.71	110.80	-50.09	peak		
3		5875.000	39.43	15.51	54.94	105.20	-50.26	peak		
4	*	5925.000	39.41	16.28	55.69	68.20	-12.51	peak		

Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

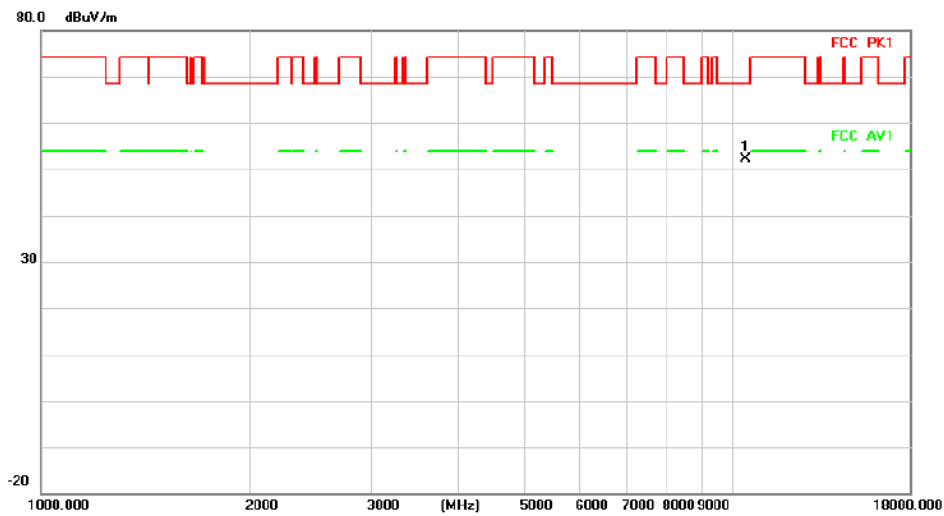
Test Channel:42

VERTICAL



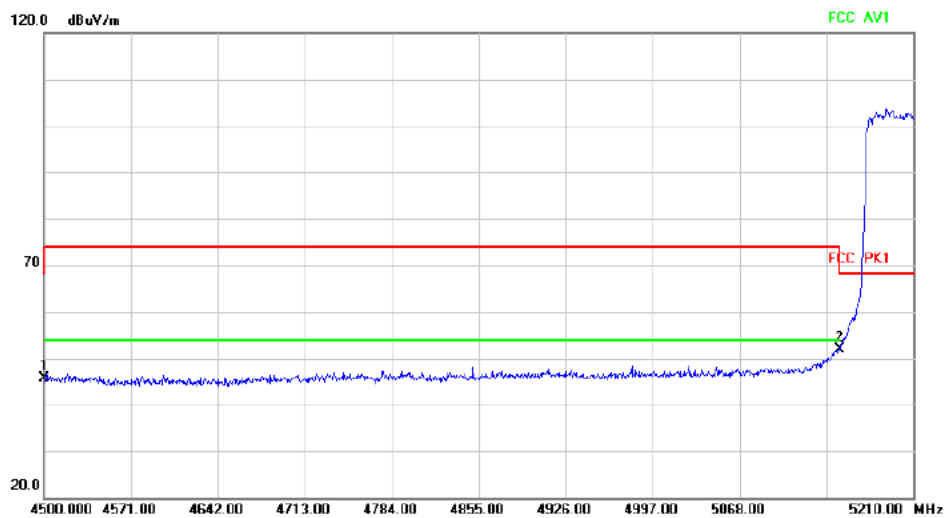
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10420.000	35.70	16.54	52.24	68.20	-15.96	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		4500.000	41.70	3.85	45.55	68.20	-22.65	peak		
2	*	5150.000	46.34	5.62	51.96	68.20	-16.24	peak		

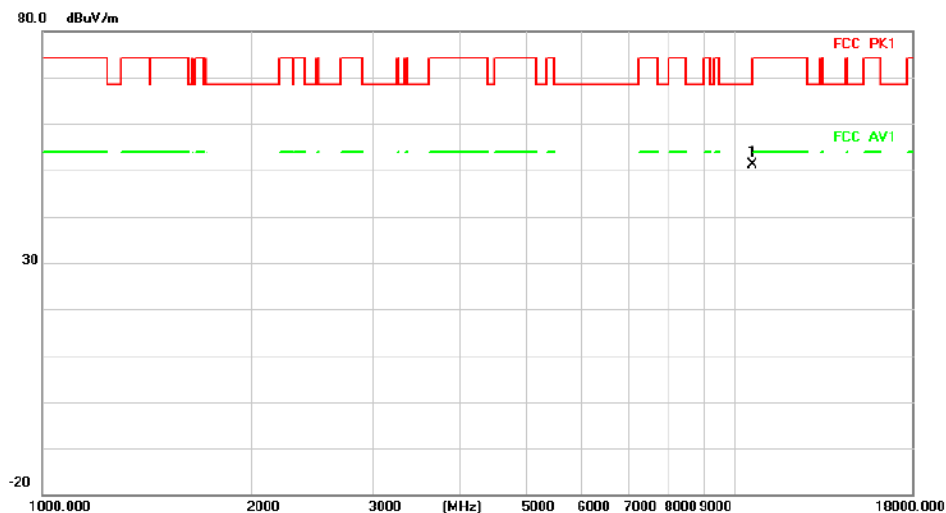
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:58

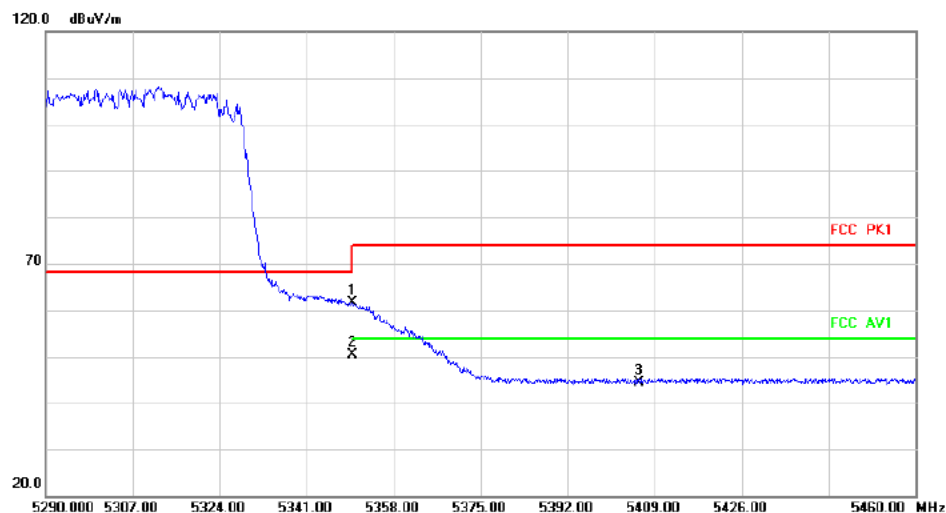
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10580.000	35.22	15.83	51.05	68.20	-17.15	peak

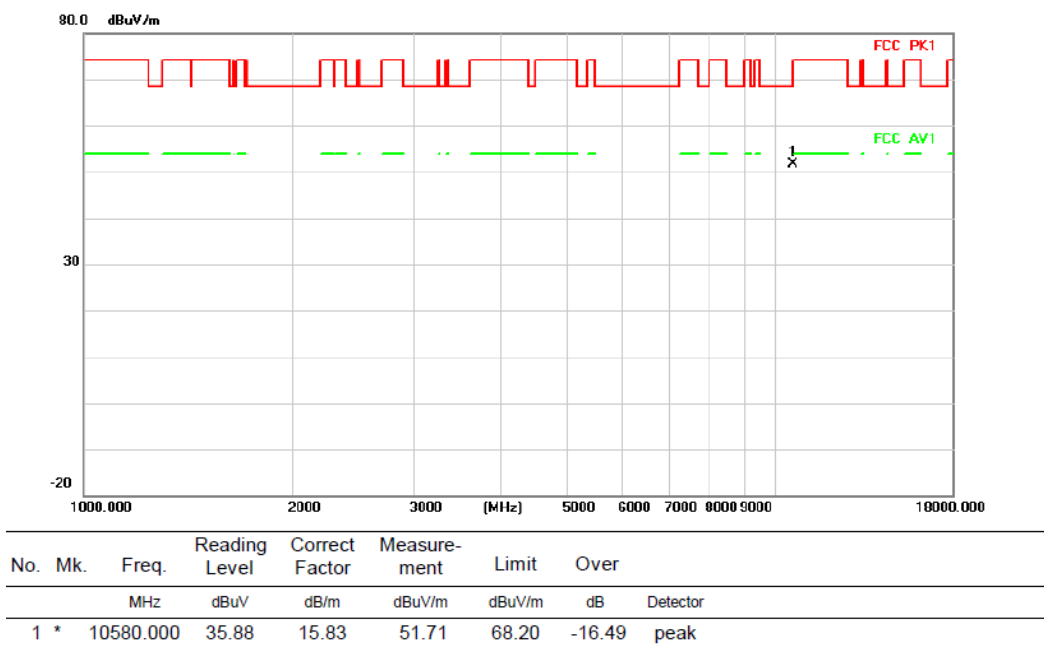
Radiated Emission



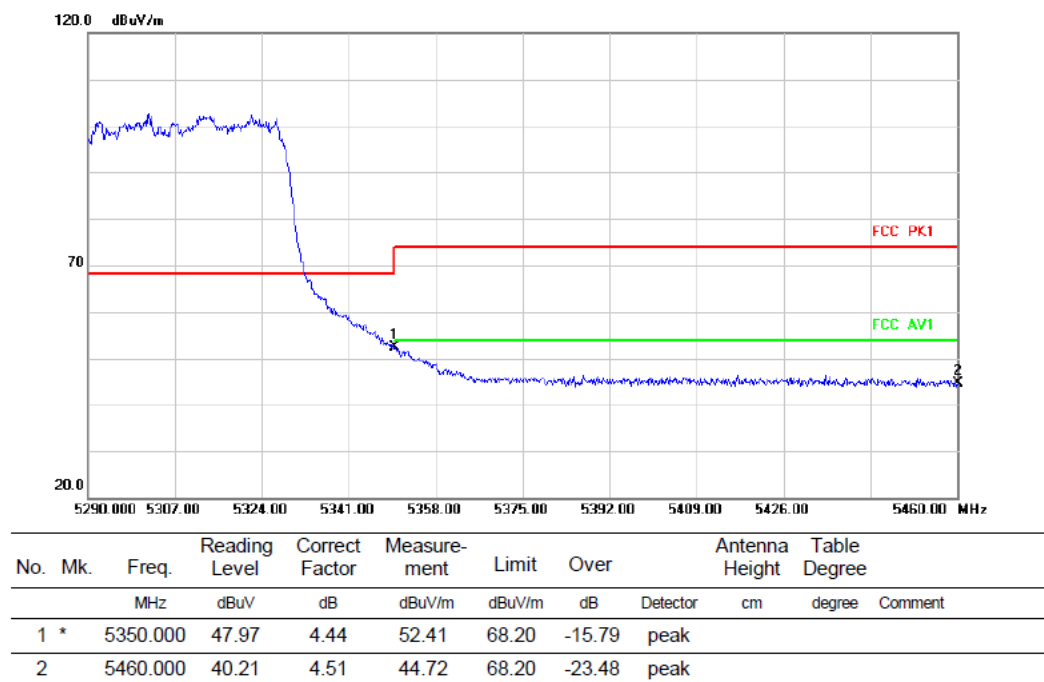
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		5350.000	57.16	4.44	61.60	68.20	-6.60			peak
2	*	5350.000	45.93	4.44	50.37	54.00	-3.63			AVG
3		5406.000	39.84	4.61	44.45	74.00	-29.55			peak

HORIZONTALA

Radiated Emission



Radiated Emission



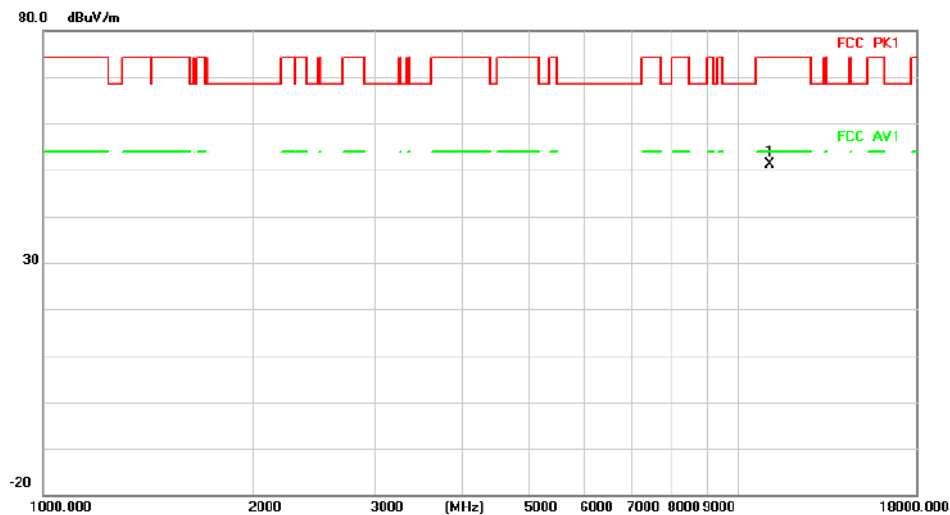
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:106

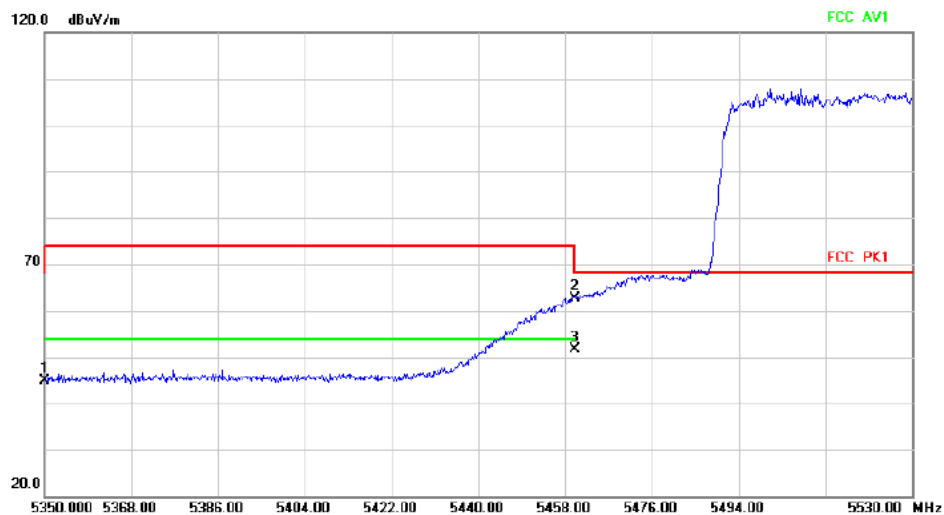
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11060.000	37.09	14.11	51.20	74.00	-22.80	peak

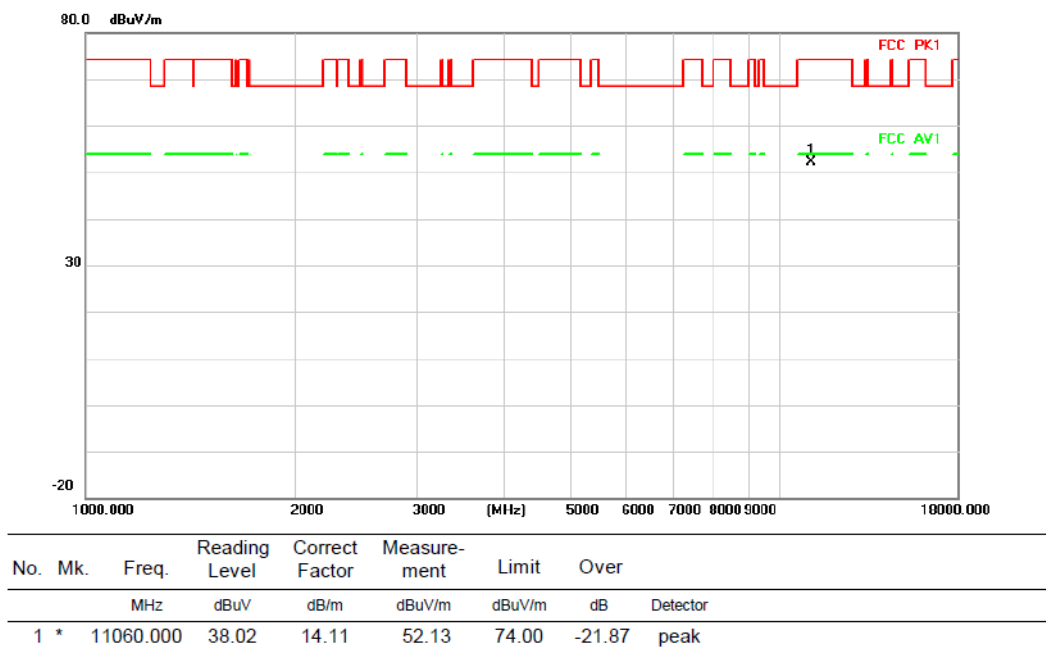
Radiated Emission



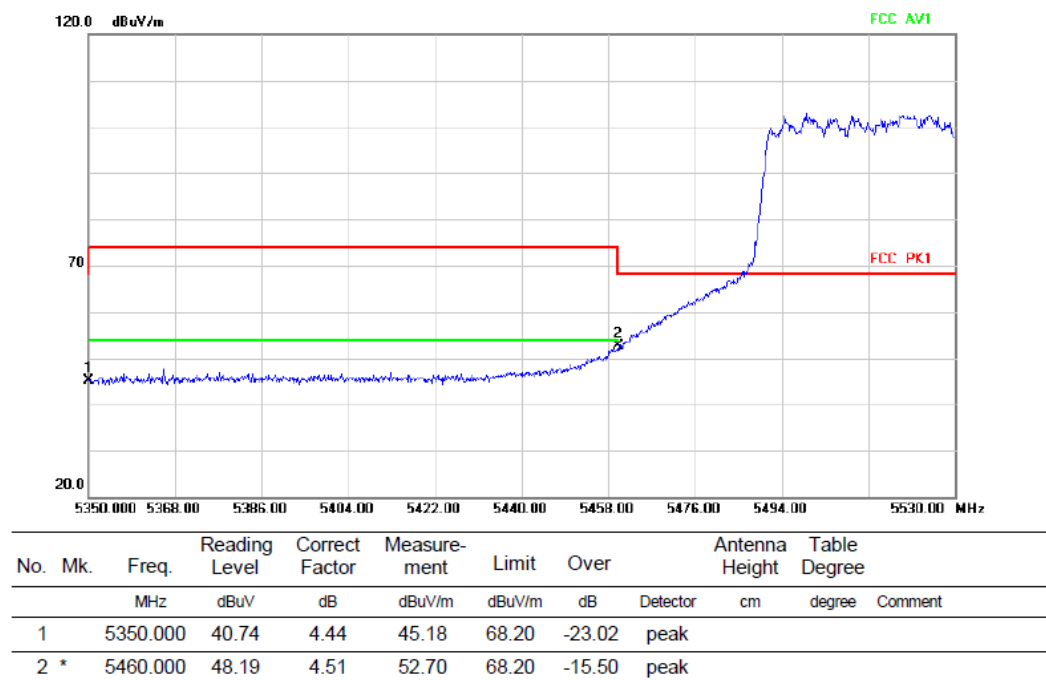
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		5350.000	40.42	4.44	44.86	68.20	-23.34	peak		
2		5460.000	58.16	4.51	62.67	68.20	-5.53	peak		
3	*	5460.000	47.18	4.51	51.69	54.00	-2.31	AVG		

HORIZONTALA

Radiated Emission



Radiated Emission

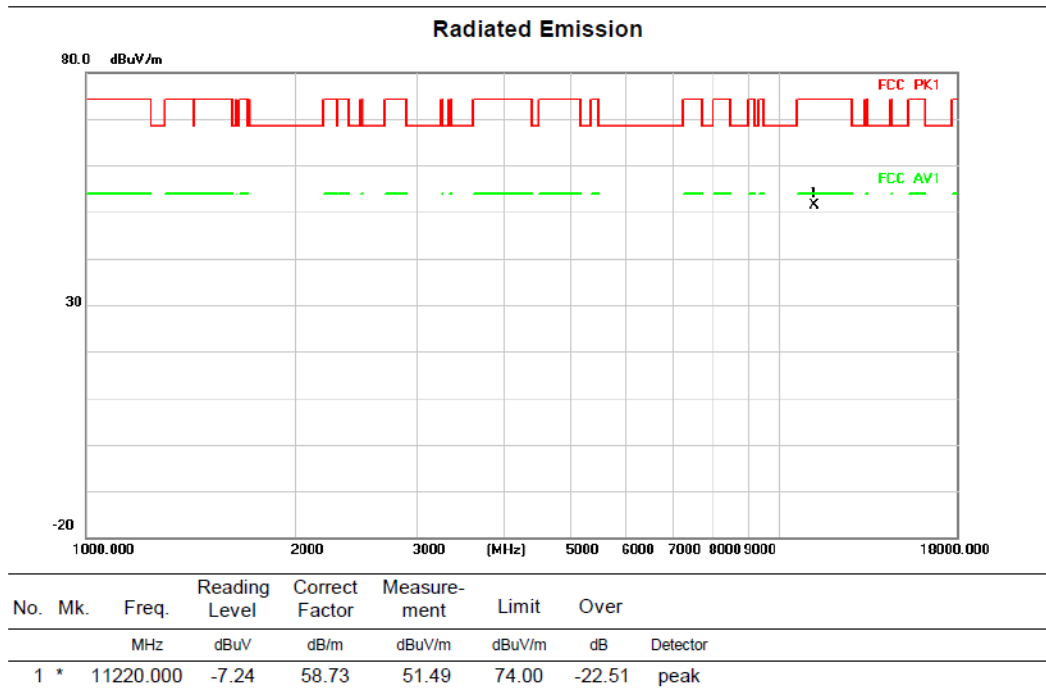


Above 1G (1GHz~18GHz)

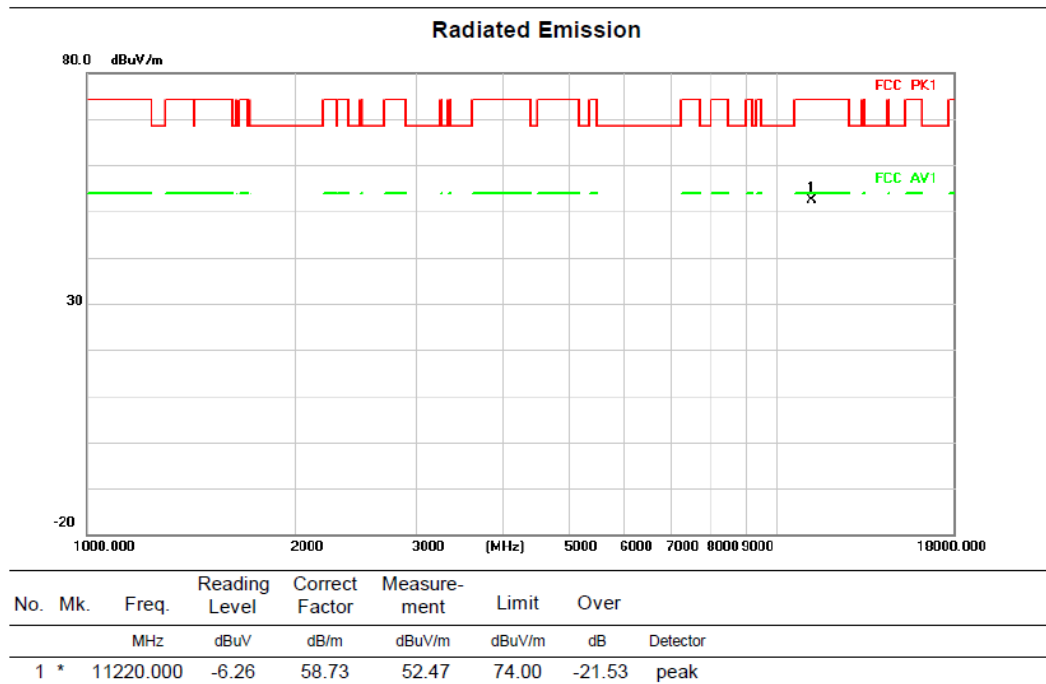
Test mode: 11AX80MIMO

Test Channel:122

VERTICAL



HORIZONTAL



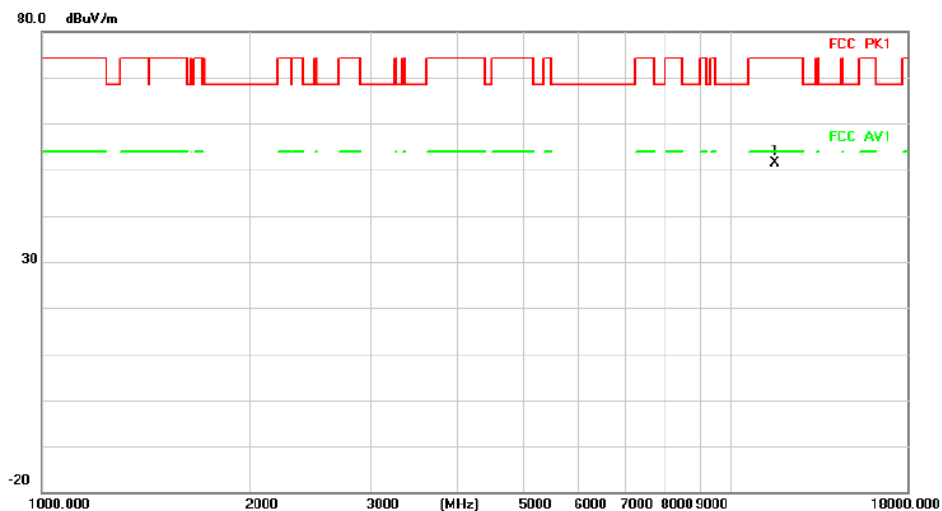
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:155

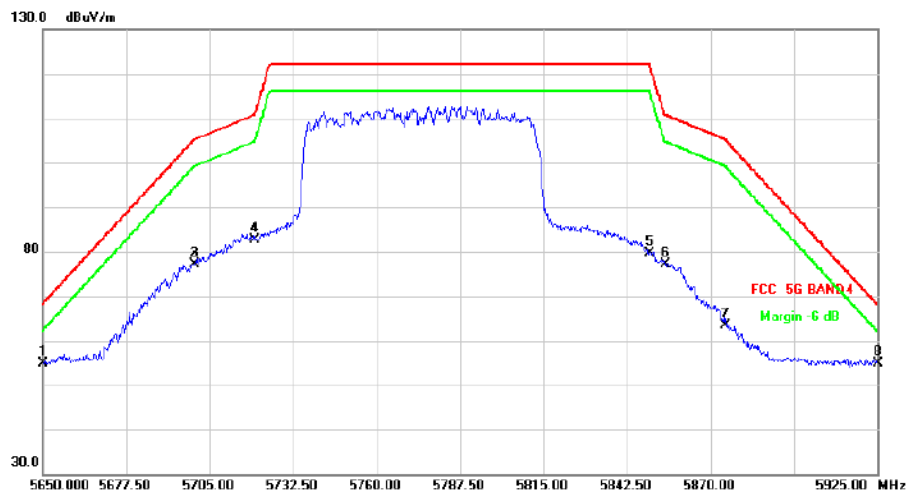
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11550.000	-7.79	59.05	51.26	74.00	-22.74	peak

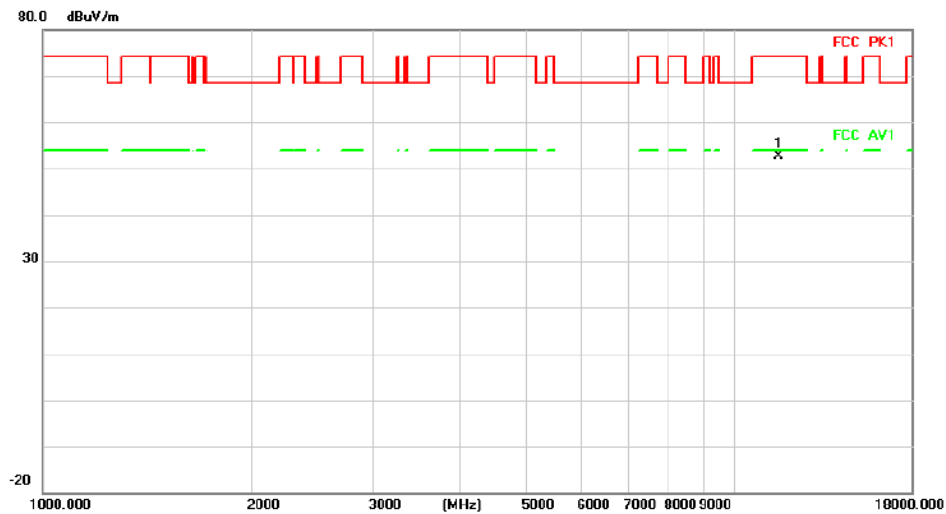
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	*	5650.000	39.87	15.12	54.99	68.20	-13.21	peak		
2		5700.000	61.69	15.46	77.15	105.20	-28.05	peak		
3		5700.000	61.69	15.46	77.15	105.20	-28.05	peak		
4		5720.000	67.21	15.33	82.54	110.80	-28.26	peak		
5		5850.000	64.33	15.18	79.51	122.20	-42.69	peak		
6		5855.000	61.97	15.25	77.22	110.80	-33.58	peak		
7		5875.000	47.95	15.51	63.46	105.20	-41.74	peak		
8		5925.000	38.63	16.28	54.91	68.20	-13.29	peak		

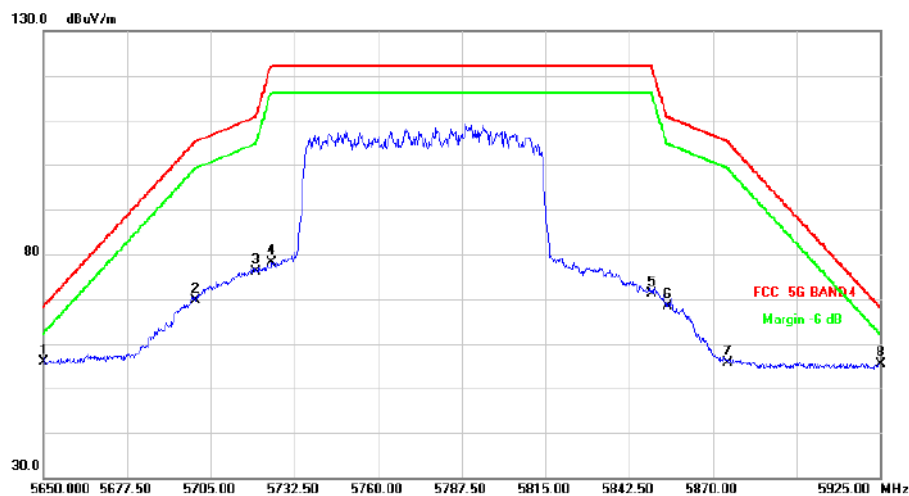
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11550.000	-6.38	59.05	52.67	74.00	-21.33	peak

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1	*	5650.000	40.85	15.12	55.97	68.20	-12.23	peak		
2		5700.000	54.14	15.46	69.60	105.20	-35.60	peak		
3		5720.000	60.86	15.33	76.19	110.80	-34.61	peak		
4		5725.000	62.71	15.30	78.01	122.20	-44.19	peak		
5		5850.000	56.05	15.18	71.23	122.20	-50.97	peak		
6		5855.000	53.08	15.25	68.33	110.80	-42.47	peak		
7		5875.000	40.13	15.51	55.64	105.20	-49.56	peak		
8		5925.000	39.20	16.28	55.48	68.20	-12.72	peak		

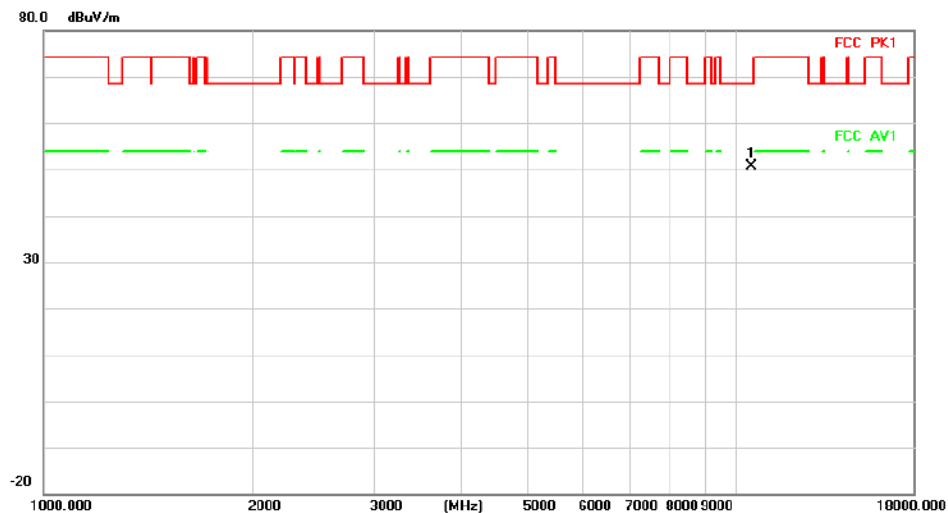
Above 1G (1GHz~18GHz)

Test mode: 11AX160MIMO

Test Channel:50

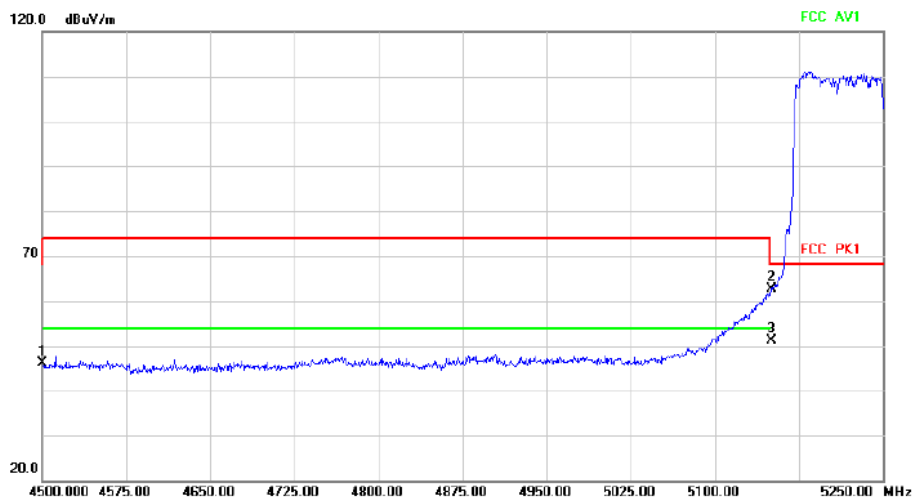
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	10500.000	34.21	16.46	50.67	68.20	-17.53	peak

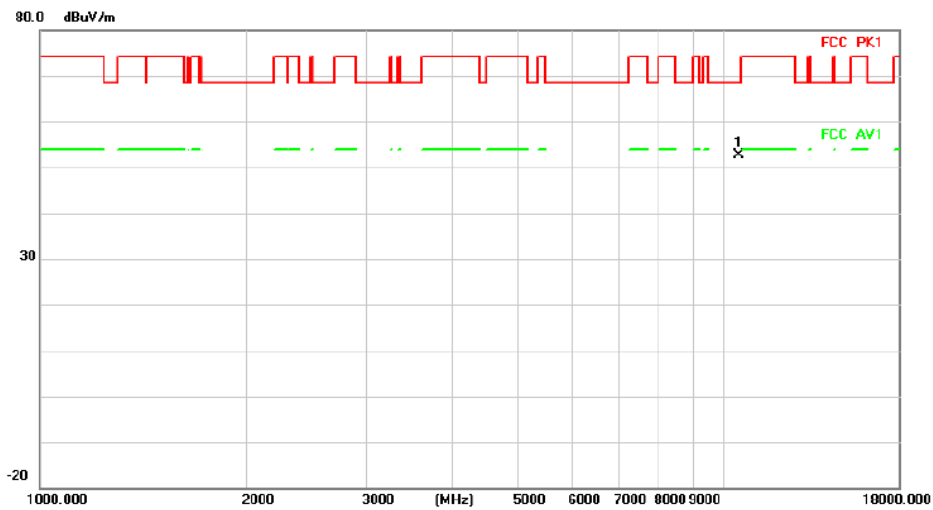
Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		4500.000	42.28	3.85	46.13	68.20	-22.07			peak
2		5150.000	57.06	5.62	62.68	68.20	-5.52			peak
3	*	5150.000	45.59	5.62	51.21	54.00	-2.79			AVG

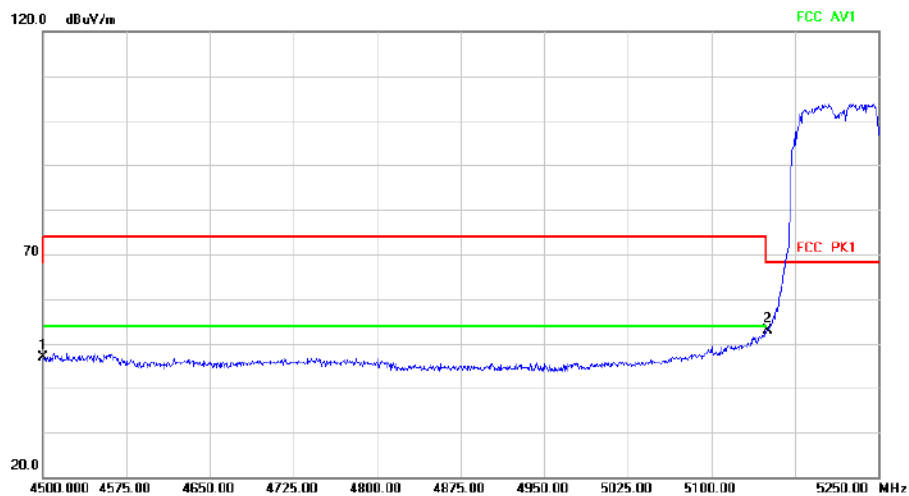
HORIZONTALA

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	10500.000	36.24	16.46	52.70	68.20	-15.50	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	Comment
1		4500.000	42.94	3.85	46.79	68.20	-21.41			peak
2	*	5150.000	47.15	5.62	52.77	68.20	-15.43			peak

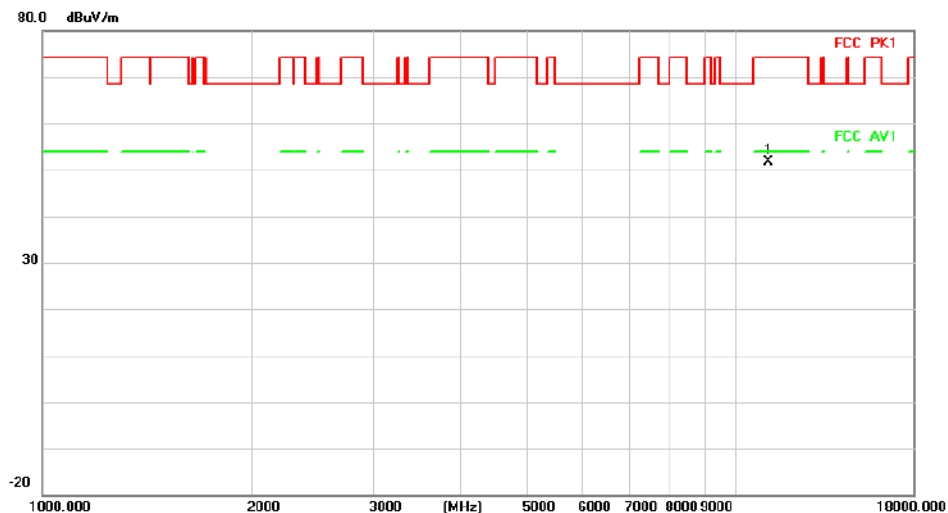
Above 1G (1GHz~18GHz)

Test mode: 11AX160MIMO

Test Channel:114

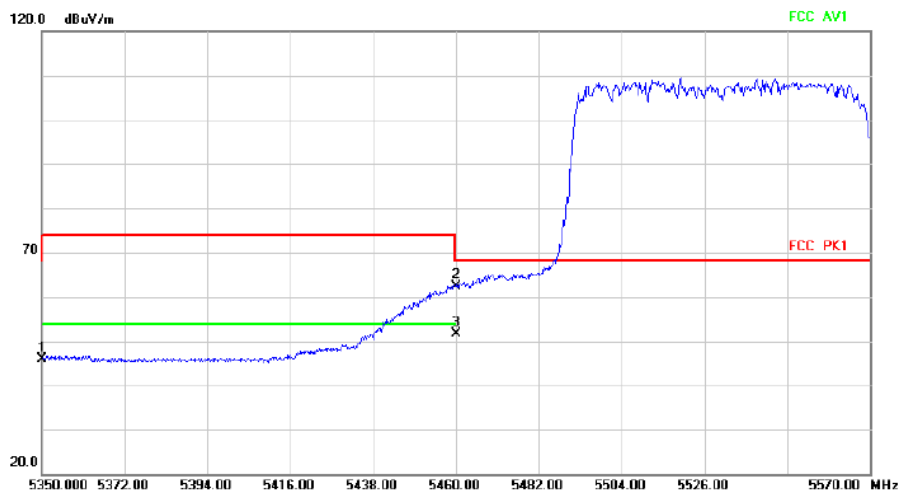
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1	*	11140.000	-7.16	58.77	51.61	74.00	-22.39	peak

Radiated Emission



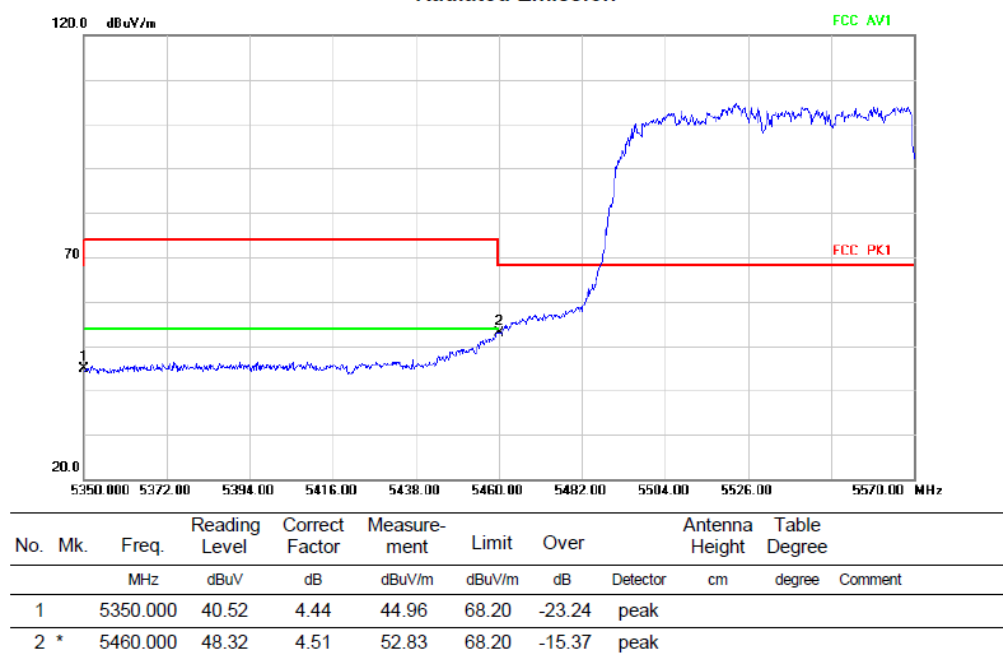
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	
1		5350.000	41.46	4.44	45.90	68.20	-22.30	peak		
2		5460.000	57.97	4.51	62.48	68.20	-5.72	peak		
3	*	5460.000	47.08	4.51	51.59	54.00	-2.41	AVG		

HORIZONTALA

Radiated Emission



Radiated Emission



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
15.407(e)	26 dB Bandwidth	-	5470-5725
	26 dB Bandwidth	-	5725-5850
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

3.3.2 Test Procedure

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.3.3 Test Setup

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.3.4 Test Result

3.3.5.1 26 dB Bandwidth

Test result: PASS

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.3.5.2 Occupied channel bandwidth

Test result: PASS

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.3.5.3 Min emission bandwidth

Test result: PASS

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.4 Conducted Output Power

3.4.1 Limit

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Conducted Output Power	Master device: 1 Watt (30 dBm) Client device: 250 mW (23.98 dBm)	5150-5250
		250 mW (23.98 dBm)	5250-5350
		250 mW (23.98 dBm)	5470-5725
		1 Watt (30dBm)	5725-5850

Note:

a. For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

b. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.

3.4.2 Test Procedure

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.4.3 Test Setup

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.4.4 The Result

Test result: PASS

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

The EIRP power and PSD EIRP (dBm) is calculated by adding the declared maximum antenna gain (3.32dBi) to the measured conducted power in accordance with KDB 662911 D01 v02r01. All transmit signals are completely uncorrelated with each other. Therefore, Directional gain = GANT = 3.32 dBi.

Note: The current directional gain is lower than the original directional gain, which does not affect the judgment.

3.5 Power Spectral Density

3.5.1 Limit

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Power Spectral Density	Master device: 17 dBm/MHz Client device: 11 dBm/MHz	5150-5250
		11 dBm/MHz	5250-5350
		11 dBm/MHz	5470-5725
		30 dBm/500 kHz	5725-5850

Note:

1. For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 300kHz and VBW at 1500kHz if the spectrum analyzer does not have 500 kHz RBW. Then, add $10 \log (500 \text{ kHz}/300 \text{ kHz})$ to the measured result, i.e. 2.22 dB.
2. During the test of U-NII 3 PSD, the measurement result with RBW=300kHz has been added 2.22 dB by compensating offset, offset=cable loss+duty factor+ $10\log(500\text{kHz}/300\text{kHz})$.

3.5.2 Test Procedure

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.5.3 Test Setup

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

3.5.4 The Result

Test result: PASS

Note: For test data, please refer to the report 200611-04.TR01, 200611-04.TR02, 200611-04.TR03.

Note: The current directional gain is lower than the original directional gain, which does not affect the judgment.

Statement

1. The report is invalid without the official seal or special seal of Shenzhen Haiyun Standard Technology Co., Ltd. (hereinafter referred to as the unit).
2. The report is invalid without the signature of the approver.
3. The report is invalid if altered arbitrarily.
4. The report shall not be partially copied without the written approval of the unit.
5. The reported test results are only valid for the tested samples.
6. If there is any objection to the test report, it shall be submitted to the test unit within 15 days from the date of receiving the report, and the overdue shall not be accepted.

Shenzhen Haiyun Standard Technology Co., Ltd.

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Email: service@hy-lab.cn

(END OF REPORT)