



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4530.720	51.51	5.07	56.58	74.00	-17.42	peak
2	4530.720	38.12	5.07	43.19	54.00	-10.81	AVG
3	4653.600	51.92	5.45	57.37	74.00	-16.63	peak
4	4653.600	38.79	5.45	44.24	54.00	-9.76	AVG
5	4728.480	51.52	5.68	57.20	74.00	-16.80	peak
6	4728.480	38.56	5.68	44.24	54.00	-9.76	AVG
7	4825.440	51.53	5.98	57.51	74.00	-16.49	peak
8	4825.440	38.29	5.98	44.27	54.00	-9.73	AVG
9	4911.840	51.03	6.25	57.28	74.00	-16.72	peak
10	4911.840	37.93	6.25	44.18	54.00	-9.82	AVG
11	5022.240	49.86	6.57	56.43	74.00	-17.57	peak
12	5022.240	38.53	6.57	45.10	54.00	-8.90	AVG
13	5125.920	51.40	6.88	58.28	74.00	-15.72	peak
14	5125.920	39.05	6.88	45.93	54.00	-8.07	AVG
15	5150.000	50.73	6.94	57.67	74.00	-16.33	peak
16	5150.000	39.49	6.94	46.43	54.00	-7.57	AVG
17	5243.040	106.66	7.20	113.86	--	--	peak
18	5350.000	47.12	7.50	54.62	74.00	-19.38	peak
19	5350.000	36.70	7.50	44.20	54.00	-9.80	AVG
20	5367.840	49.33	7.55	56.88	74.00	-17.12	peak
21	5367.840	37.34	7.55	44.89	54.00	-9.11	AVG
22	5410.080	49.64	7.68	57.32	74.00	-16.68	peak
23	5410.080	37.62	7.68	45.30	54.00	-8.70	AVG
24	5447.520	50.62	7.79	58.41	74.00	-15.59	peak
25	5447.520	38.55	7.79	46.34	54.00	-7.66	AVG

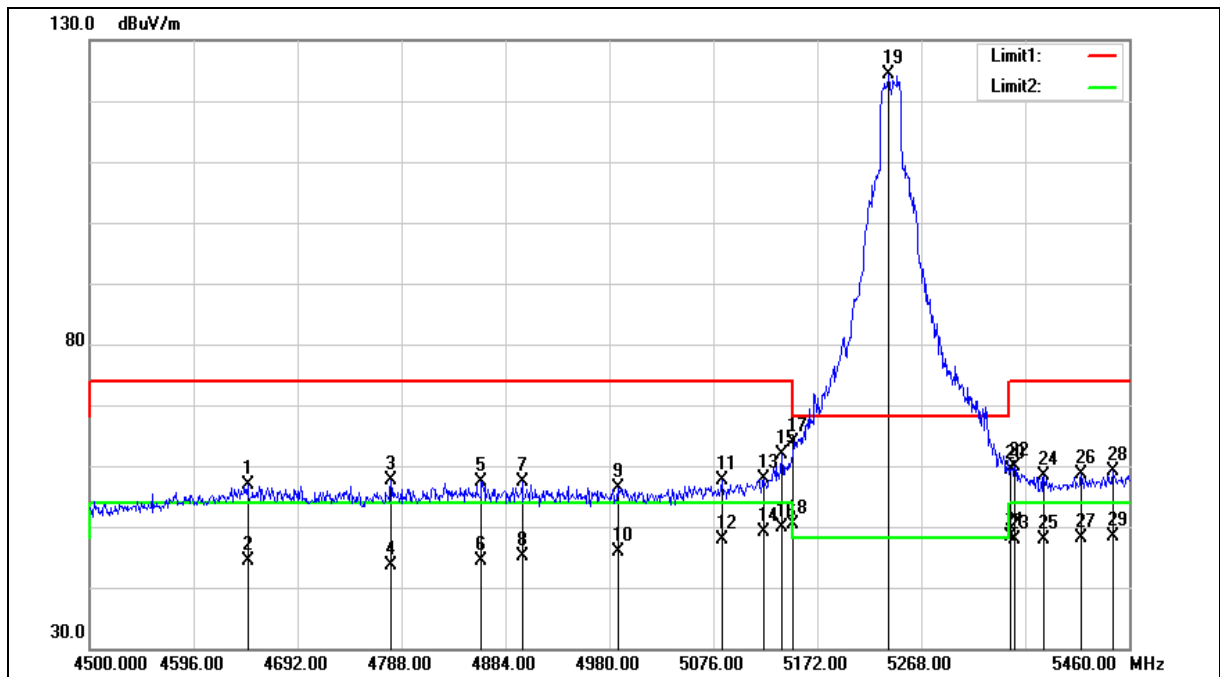
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4645.920	51.35	5.42	56.77	74.00	-17.23	peak
2	4645.920	39.08	5.42	44.50	54.00	-9.50	AVG
3	4778.400	51.92	5.82	57.74	74.00	-16.26	peak
4	4778.400	37.76	5.82	43.58	54.00	-10.42	AVG
5	4861.920	51.36	6.09	57.45	74.00	-16.55	peak
6	4861.920	38.25	6.09	44.34	54.00	-9.66	AVG
7	4899.360	51.18	6.20	57.38	74.00	-16.62	peak
8	4899.360	38.98	6.20	45.18	54.00	-8.82	AVG
9	4987.680	49.82	6.47	56.29	74.00	-17.71	peak
10	4987.680	39.42	6.47	45.89	54.00	-8.11	AVG
11	5083.680	50.77	6.74	57.51	74.00	-16.49	peak
12	5083.680	41.04	6.74	47.78	54.00	-6.22	AVG
13	5122.080	51.01	6.85	57.86	74.00	-16.14	peak
14	5122.080	42.20	6.85	49.05	54.00	-4.95	AVG
15	5139.360	55.03	6.91	61.94	74.00	-12.06	peak
16	5139.360	42.85	6.91	49.76	54.00	-4.24	AVG
17	5150.000	57.02	6.94	63.96	74.00	-10.04	peak
18	5150.000	43.54	6.94	50.48	54.00	-3.52	AVG
19	5238.240	117.17	7.19	124.36	--	--	peak
20	5350.000	51.89	7.50	59.39	74.00	-14.61	peak
21	5350.000	40.92	7.50	48.42	54.00	-5.58	AVG
22	5354.400	52.30	7.51	59.81	74.00	-14.19	peak
23	5354.400	40.45	7.51	47.96	54.00	-6.04	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

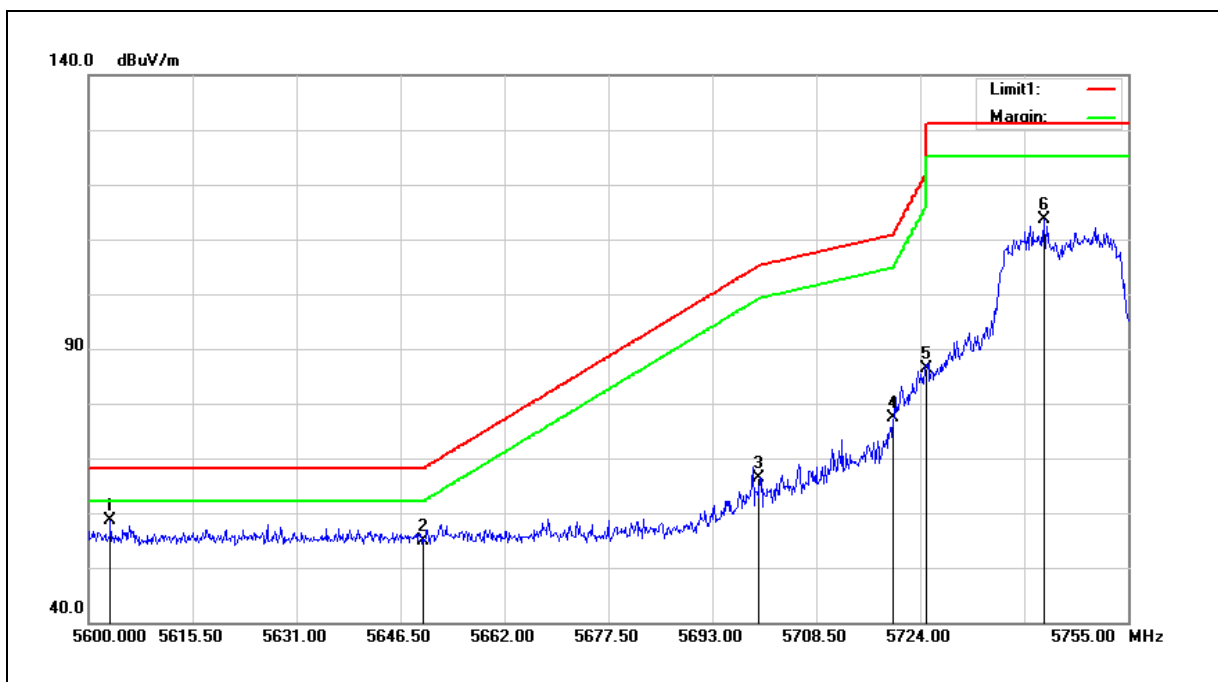
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5381.280	50.88	7.60	58.48	74.00	-15.52	peak
25	5381.280	40.29	7.60	47.89	54.00	-6.11	AVG
26	5415.840	51.04	7.70	58.74	74.00	-15.26	peak
27	5415.840	40.45	7.70	48.15	54.00	-5.85	AVG
28	5444.640	51.44	7.77	59.21	74.00	-14.79	peak
29	5444.640	40.69	7.77	48.46	54.00	-5.54	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



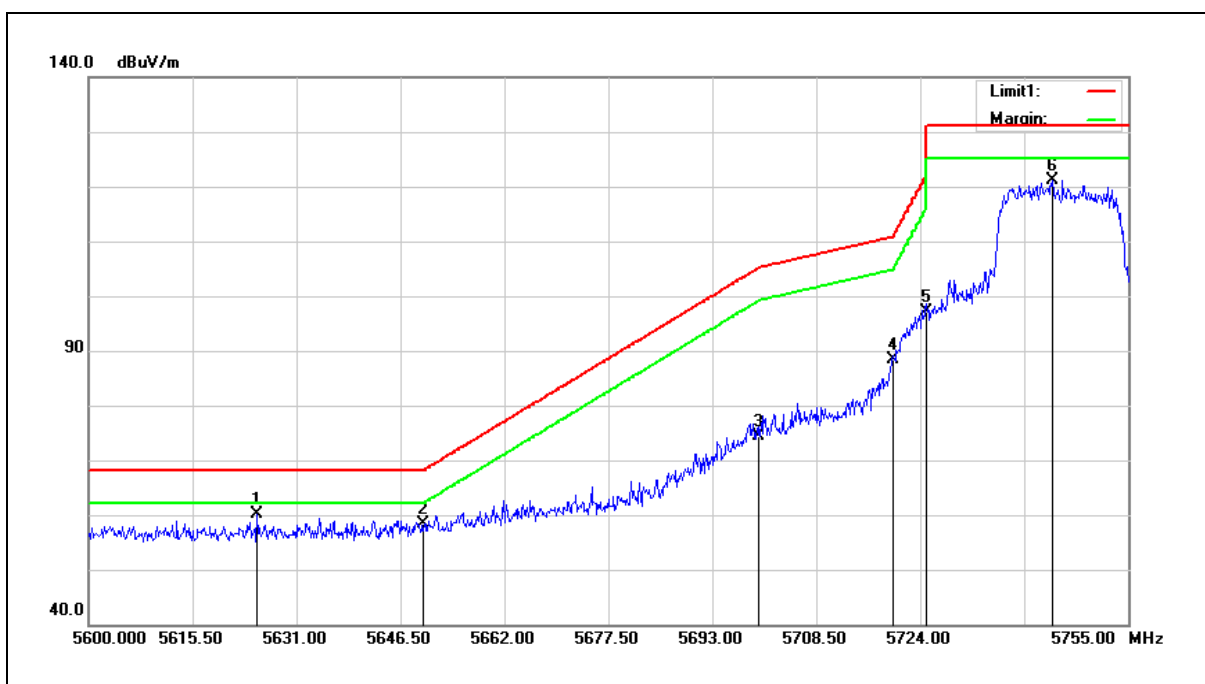
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5603.255	50.51	8.13	58.64	68.20	-9.56	peak
2	5650.000	46.71	8.24	54.95	68.20	-13.25	peak
3	5700.000	58.13	8.34	66.47	105.20	-38.73	peak
4	5720.000	69.03	8.38	77.41	110.80	-33.39	peak
5	5725.000	78.07	8.39	86.46	122.20	-35.74	peak
6	5742.445	105.33	8.42	113.75	---	---	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5625.110	51.90	8.19	60.09	68.20	-8.11	peak
2	5650.000	50.19	8.24	58.43	68.20	-9.77	peak
3	5700.000	66.11	8.34	74.45	105.20	-30.75	peak
4	5720.000	79.91	8.38	88.29	110.80	-22.51	peak
5	5725.000	88.76	8.39	97.15	122.20	-25.05	peak
6	5743.685	112.77	8.42	121.19	---	---	peak

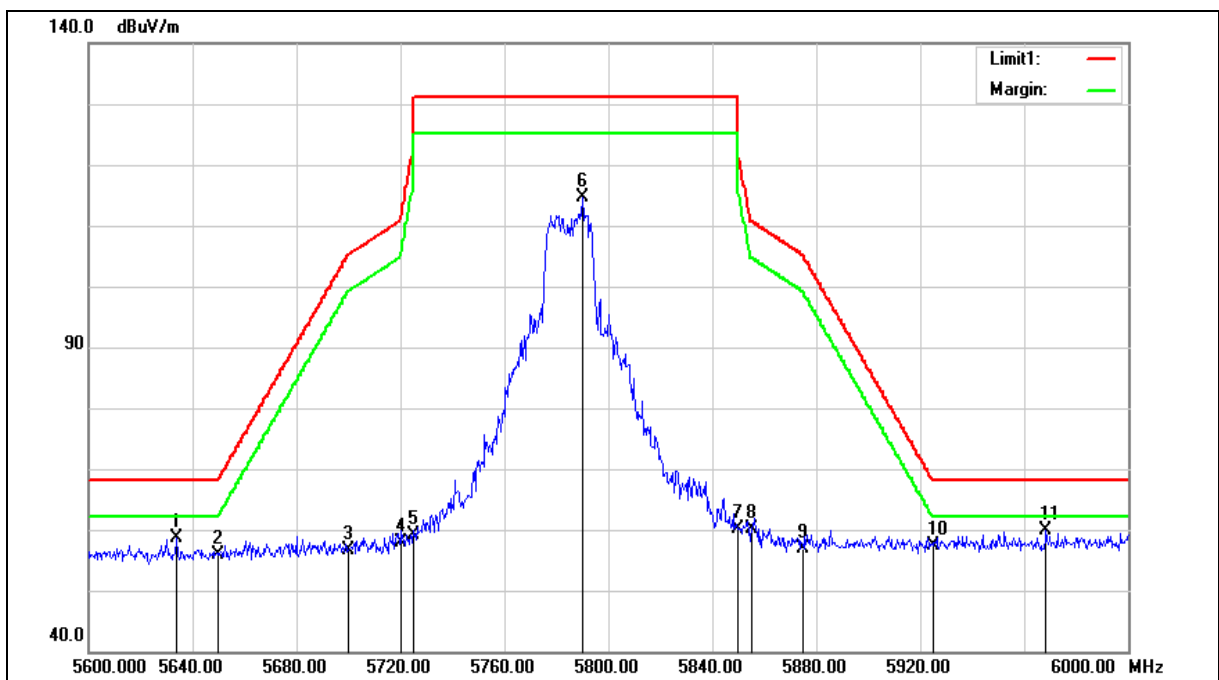
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

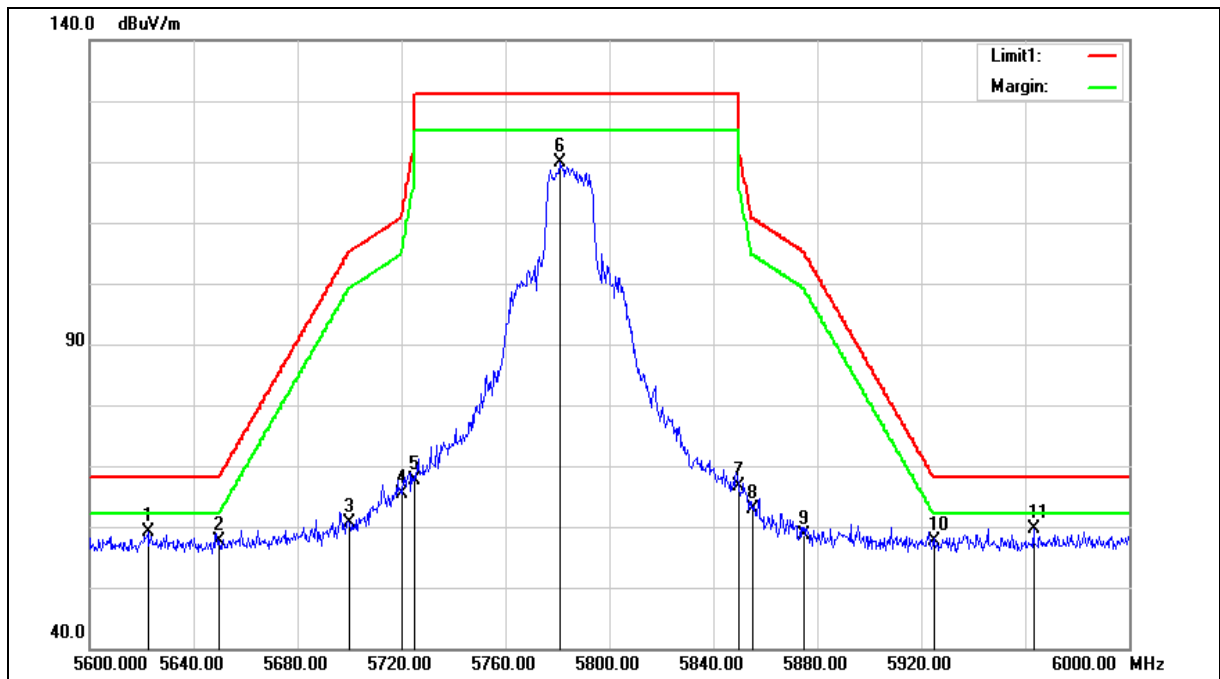
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5634.000	50.48	8.20	58.68	68.20	-9.52	peak
2	5650.000	47.52	8.24	55.76	68.20	-12.44	peak
3	5700.000	48.29	8.34	56.63	105.20	-48.57	peak
4	5720.000	49.54	8.38	57.92	110.80	-52.88	peak
5	5725.000	50.70	8.39	59.09	122.20	-63.11	peak
6	5790.000	106.19	8.51	114.70	---	---	peak
7	5850.000	51.62	8.63	60.25	122.20	-61.95	peak
8	5855.000	51.50	8.64	60.14	110.80	-50.66	peak
9	5875.000	48.30	8.69	56.99	105.20	-48.21	peak
10	5925.000	48.53	8.79	57.32	68.20	-10.88	peak
11	5968.400	50.88	8.88	59.76	68.20	-8.44	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

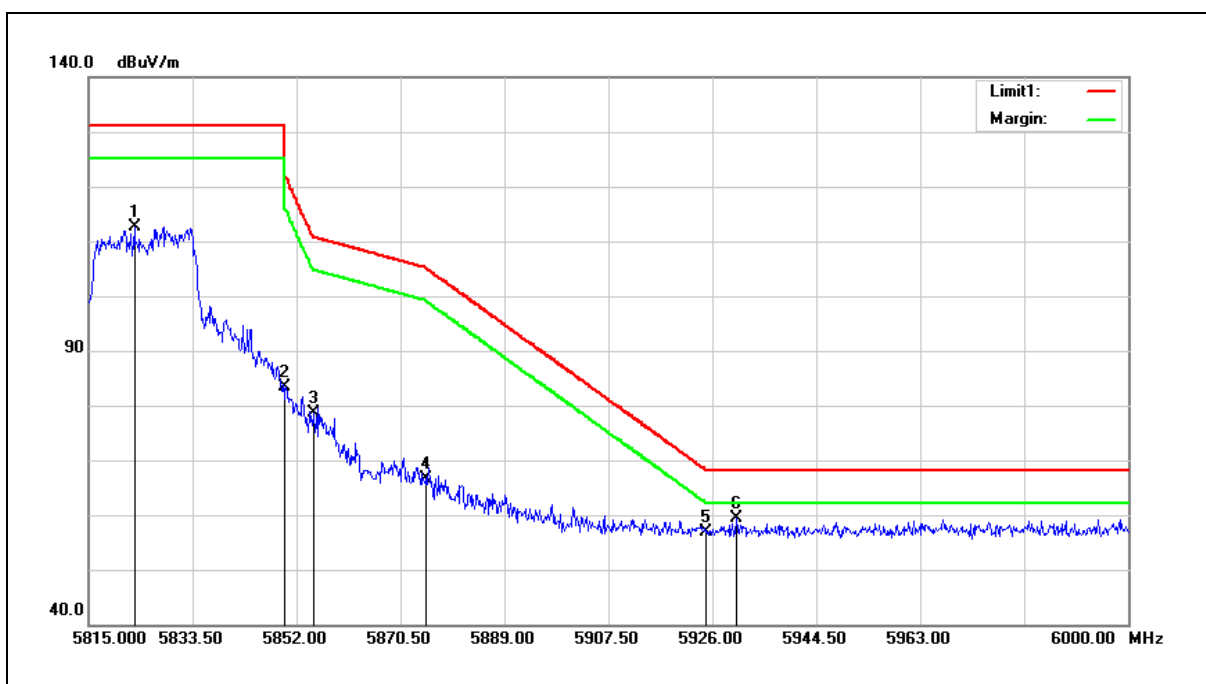
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5622.400	51.05	8.17	59.22	68.20	-8.98	peak
2	5650.000	49.50	8.24	57.74	68.20	-10.46	peak
3	5700.000	52.36	8.34	60.70	105.20	-44.50	peak
4	5720.000	57.05	8.38	65.43	110.80	-45.37	peak
5	5725.000	59.21	8.39	67.60	122.20	-54.60	peak
6	5780.800	111.28	8.50	119.78	--	---	peak
7	5850.000	58.00	8.63	66.63	122.20	-55.57	peak
8	5855.000	54.33	8.64	62.97	110.80	-47.83	peak
9	5875.000	49.95	8.69	58.64	105.20	-46.56	peak
10	5925.000	48.90	8.79	57.69	68.20	-10.51	peak
11	5963.200	50.72	8.86	59.58	68.20	-8.62	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



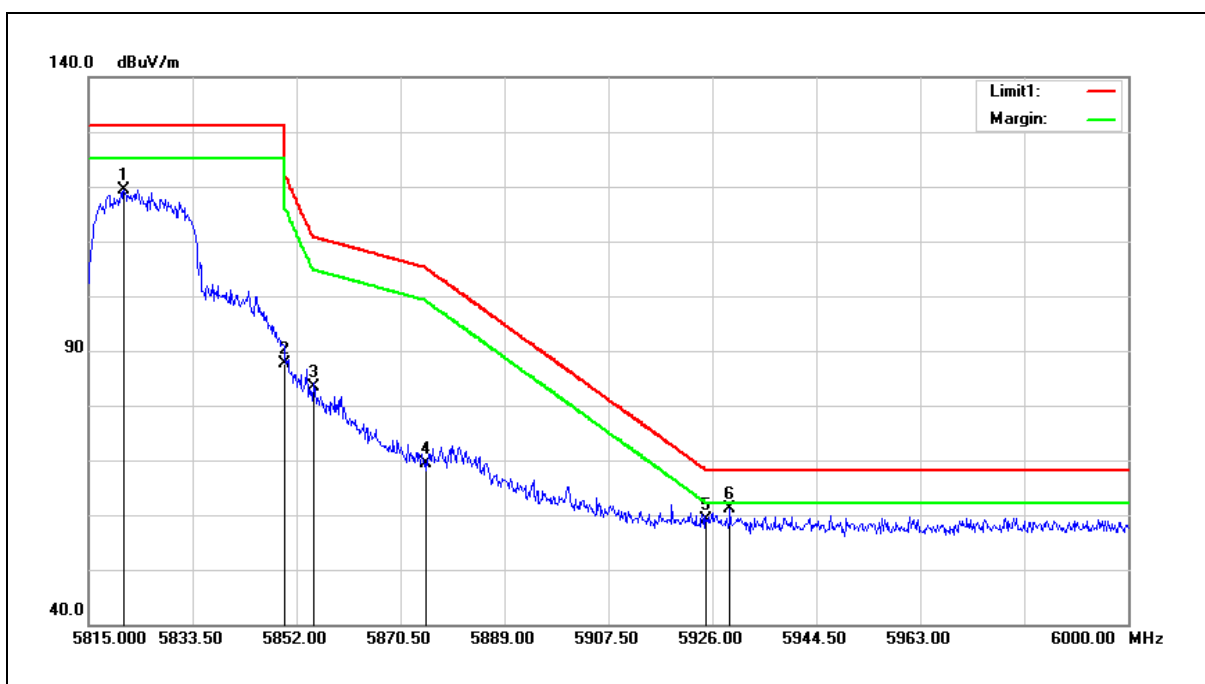
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5823.140	104.05	8.58	112.63	---	---	peak
2	5850.000	74.65	8.63	83.28	122.20	-38.92	peak
3	5855.000	69.88	8.64	78.52	110.80	-32.28	peak
4	5875.000	57.96	8.69	66.65	105.20	-38.55	peak
5	5925.000	48.06	8.79	56.85	68.20	-11.35	peak
6	5930.255	50.59	8.80	59.39	68.20	-8.81	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5821.290	110.83	8.57	119.40	---	---	peak
2	5850.000	79.12	8.63	87.75	122.20	-34.45	peak
3	5855.000	74.86	8.64	83.50	110.80	-27.30	peak
4	5875.000	60.64	8.69	69.33	105.20	-35.87	peak
5	5925.000	50.34	8.79	59.13	68.20	-9.07	peak
6	5929.145	52.30	8.80	61.10	68.20	-7.10	peak

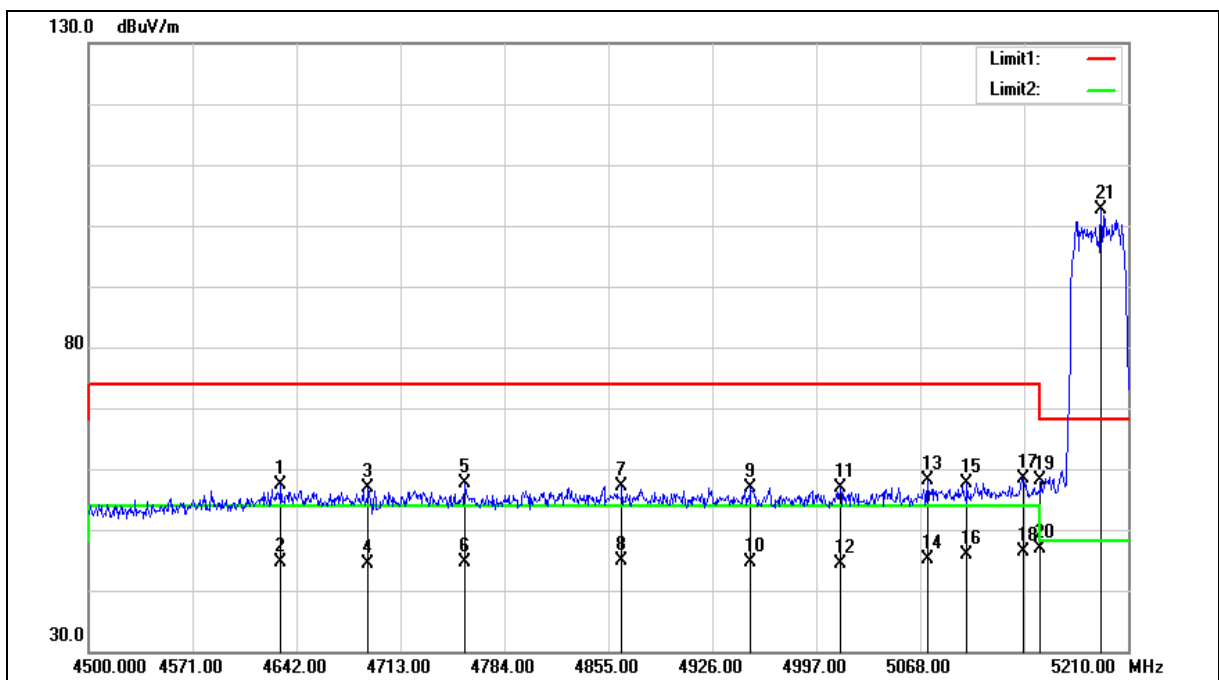
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4631.350	51.98	5.38	57.36	74.00	-16.64	peak
2	4631.350	39.33	5.38	44.71	54.00	-9.29	AVG
3	4690.990	51.38	5.56	56.94	74.00	-17.06	peak
4	4690.990	38.90	5.56	44.46	54.00	-9.54	AVG
5	4757.020	51.87	5.77	57.64	74.00	-16.36	peak
6	4757.020	38.74	5.77	44.51	54.00	-9.49	AVG
7	4864.230	51.07	6.09	57.16	74.00	-16.84	peak
8	4864.230	38.90	6.09	44.99	54.00	-9.01	AVG
9	4952.270	50.41	6.36	56.77	74.00	-17.23	peak
10	4952.270	38.35	6.36	44.71	54.00	-9.29	AVG
11	5013.330	50.27	6.54	56.81	74.00	-17.19	peak
12	5013.330	37.95	6.54	44.49	54.00	-9.51	AVG
13	5072.970	51.53	6.71	58.24	74.00	-15.76	peak
14	5072.970	38.31	6.71	45.02	54.00	-8.98	AVG
15	5099.950	50.95	6.79	57.74	74.00	-16.26	peak
16	5099.950	38.99	6.79	45.78	54.00	-8.22	AVG
17	5138.290	51.53	6.91	58.44	74.00	-15.56	peak
18	5138.290	39.51	6.91	46.42	54.00	-7.58	AVG
19	5150.000	51.25	6.94	58.19	74.00	-15.81	peak
20	5150.000	39.89	6.94	46.83	54.00	-7.17	AVG
21	5191.540	95.53	7.05	102.58	--	--	peak

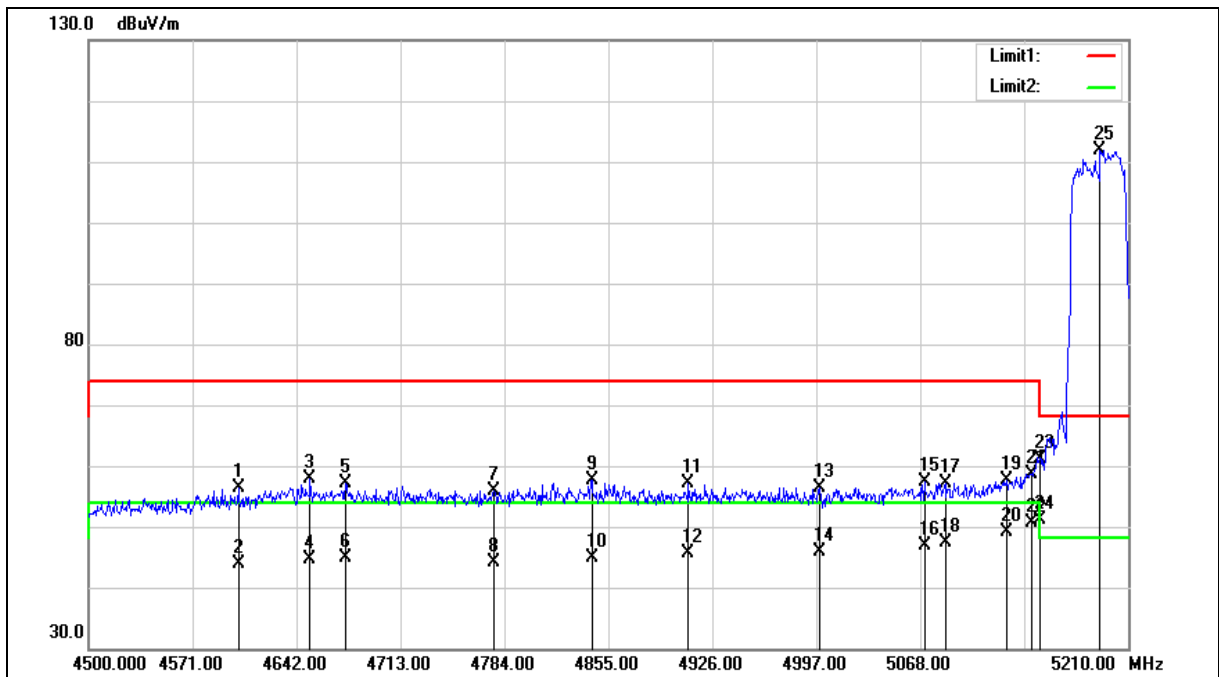
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4602.240	51.08	5.29	56.37	74.00	-17.63	peak
2	4602.240	38.67	5.29	43.96	54.00	-10.04	AVG
3	4651.230	52.33	5.44	57.77	74.00	-16.23	peak
4	4651.230	39.20	5.44	44.64	54.00	-9.36	AVG
5	4675.370	51.54	5.52	57.06	74.00	-16.94	peak
6	4675.370	39.26	5.52	44.78	54.00	-9.22	AVG
7	4776.900	50.05	5.82	55.87	74.00	-18.13	peak
8	4776.900	38.28	5.82	44.10	54.00	-9.90	AVG
9	4843.640	51.66	6.03	57.69	74.00	-16.31	peak
10	4843.640	38.75	6.03	44.78	54.00	-9.22	AVG
11	4909.670	50.97	6.24	57.21	74.00	-16.79	peak
12	4909.670	39.44	6.24	45.68	54.00	-8.32	AVG
13	4999.130	49.95	6.51	56.46	74.00	-17.54	peak
14	4999.130	39.25	6.51	45.76	54.00	-8.24	AVG
15	5070.840	50.63	6.71	57.34	74.00	-16.66	peak
16	5070.840	40.11	6.71	46.82	54.00	-7.18	AVG
17	5085.040	50.47	6.75	57.22	74.00	-16.78	peak
18	5085.040	40.62	6.75	47.37	54.00	-6.63	AVG
19	5126.930	50.71	6.88	57.59	74.00	-16.41	peak
20	5126.930	42.33	6.88	49.21	54.00	-4.79	AVG
21	5143.970	51.75	6.92	58.67	74.00	-15.33	peak
22	5143.970	43.67	6.92	50.59	54.00	-3.41	AVG
23	5150.000	54.30	6.94	61.24	74.00	-12.76	peak
24	5150.000	44.15	6.94	51.09	54.00	-2.91	AVG
25	5190.830	104.84	7.05	111.89	--	--	peak

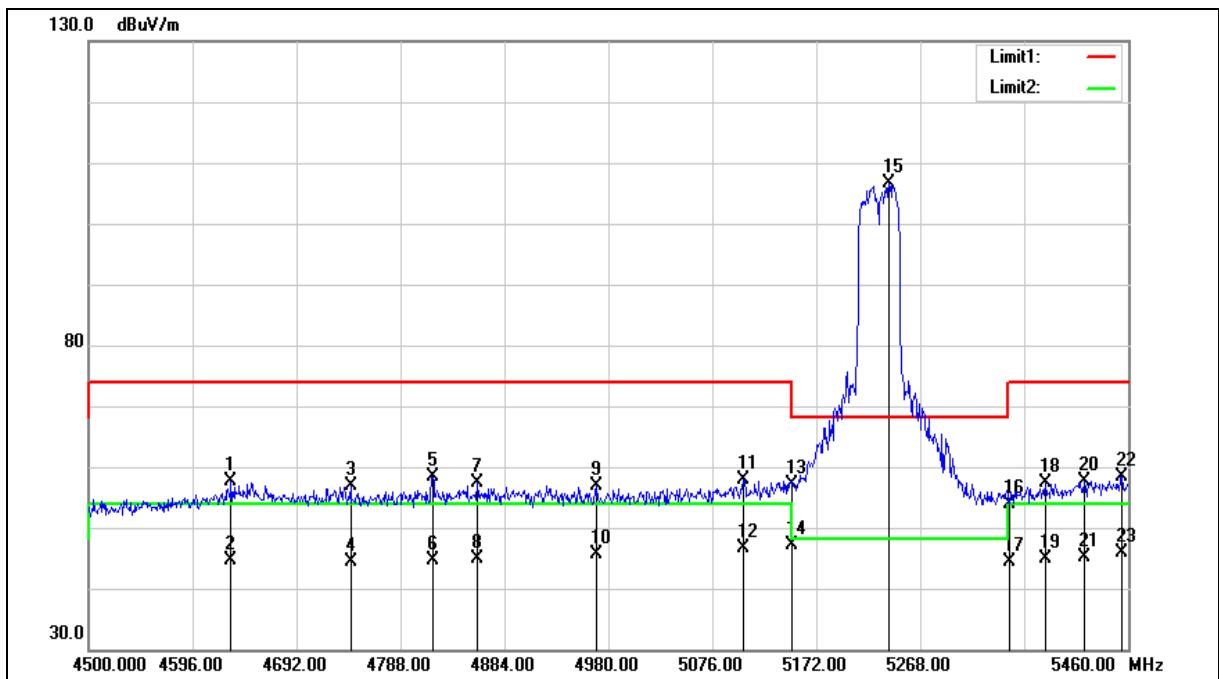
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4631.520	52.16	5.38	57.54	74.00	-16.46	peak
2	4631.520	39.34	5.38	44.72	54.00	-9.28	AVG
3	4741.920	51.25	5.72	56.97	74.00	-17.03	peak
4	4741.920	38.76	5.72	44.48	54.00	-9.52	AVG
5	4817.760	52.33	5.95	58.28	74.00	-15.72	peak
6	4817.760	38.72	5.95	44.67	54.00	-9.33	AVG
7	4859.040	51.23	6.08	57.31	74.00	-16.69	peak
8	4859.040	38.90	6.08	44.98	54.00	-9.02	AVG
9	4969.440	50.42	6.42	56.84	74.00	-17.16	peak
10	4969.440	39.16	6.42	45.58	54.00	-8.42	AVG
11	5104.800	51.09	6.80	57.89	74.00	-16.11	peak
12	5104.800	39.88	6.80	46.68	54.00	-7.32	AVG
13	5150.000	50.28	6.94	57.22	74.00	-16.78	peak
14	5150.000	40.18	6.94	47.12	54.00	-6.88	AVG
15	5239.200	99.56	7.19	106.75	--	--	peak
16	5350.000	46.49	7.50	53.99	74.00	-20.01	peak
17	5350.000	36.88	7.50	44.38	54.00	-9.62	AVG
18	5383.200	49.75	7.60	57.35	74.00	-16.65	peak
19	5383.200	37.26	7.60	44.86	54.00	-9.14	AVG
20	5419.680	49.89	7.71	57.60	74.00	-16.40	peak
21	5419.680	37.47	7.71	45.18	54.00	-8.82	AVG
22	5454.240	50.65	7.80	58.45	74.00	-15.55	peak
23	5454.240	38.08	7.80	45.88	54.00	-8.12	AVG

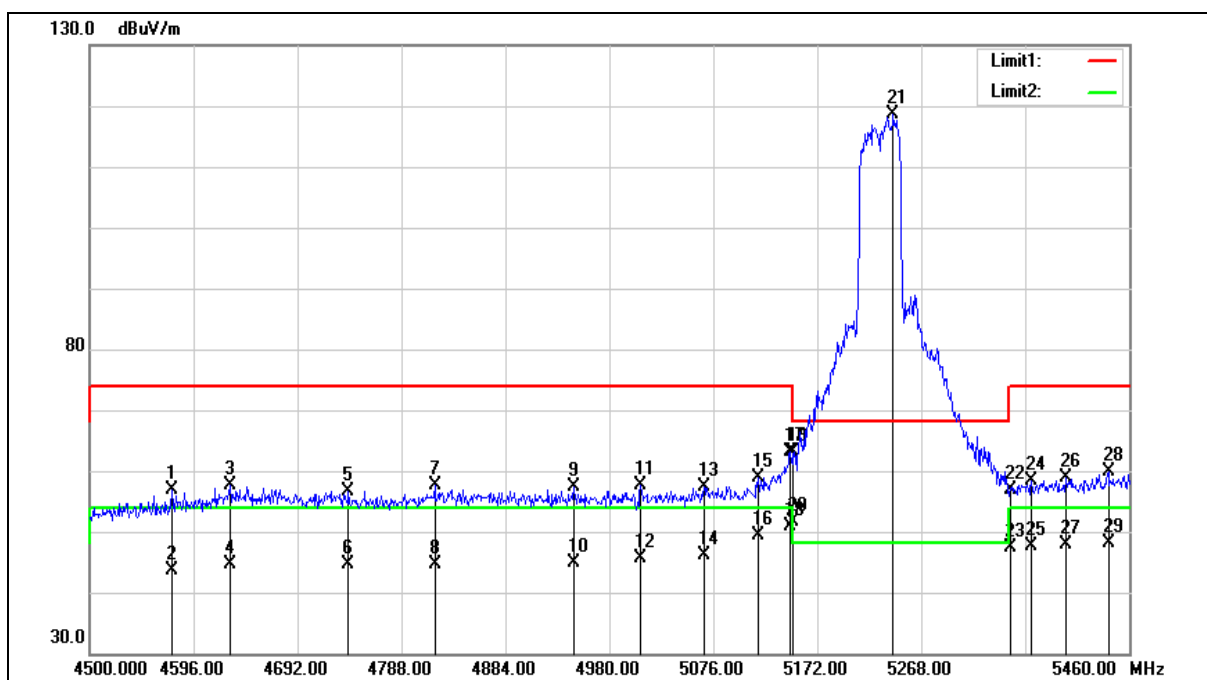
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4575.840	51.66	5.21	56.87	74.00	-17.13	peak
2	4575.840	38.35	5.21	43.56	54.00	-10.44	AVG
3	4629.600	52.20	5.38	57.58	74.00	-16.42	peak
4	4629.600	39.25	5.38	44.63	54.00	-9.37	AVG
5	4739.040	50.80	5.72	56.52	74.00	-17.48	peak
6	4739.040	38.96	5.72	44.68	54.00	-9.32	AVG
7	4818.720	51.65	5.95	57.60	74.00	-16.40	peak
8	4818.720	38.77	5.95	44.72	54.00	-9.28	AVG
9	4947.360	51.15	6.34	57.49	74.00	-16.51	peak
10	4947.360	38.44	6.34	44.78	54.00	-9.22	AVG
11	5008.800	51.04	6.54	57.58	74.00	-16.42	peak
12	5008.800	39.16	6.54	45.70	54.00	-8.30	AVG
13	5067.360	50.69	6.70	57.39	74.00	-16.61	peak
14	5067.360	39.51	6.70	46.21	54.00	-7.79	AVG
15	5117.280	52.05	6.84	58.89	74.00	-15.11	peak
16	5117.280	42.46	6.84	49.30	54.00	-4.70	AVG
17	5147.040	56.09	6.93	63.02	74.00	-10.98	peak
18	5147.040	43.88	6.93	50.81	54.00	-3.19	AVG
19	5150.000	56.12	6.94	63.06	74.00	-10.94	peak
20	5150.000	44.74	6.94	51.68	54.00	-2.32	AVG
21	5242.080	111.52	7.20	118.72	--	--	peak
22	5350.000	49.48	7.50	56.98	74.00	-17.02	peak
23	5350.000	39.86	7.50	47.36	54.00	-6.64	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

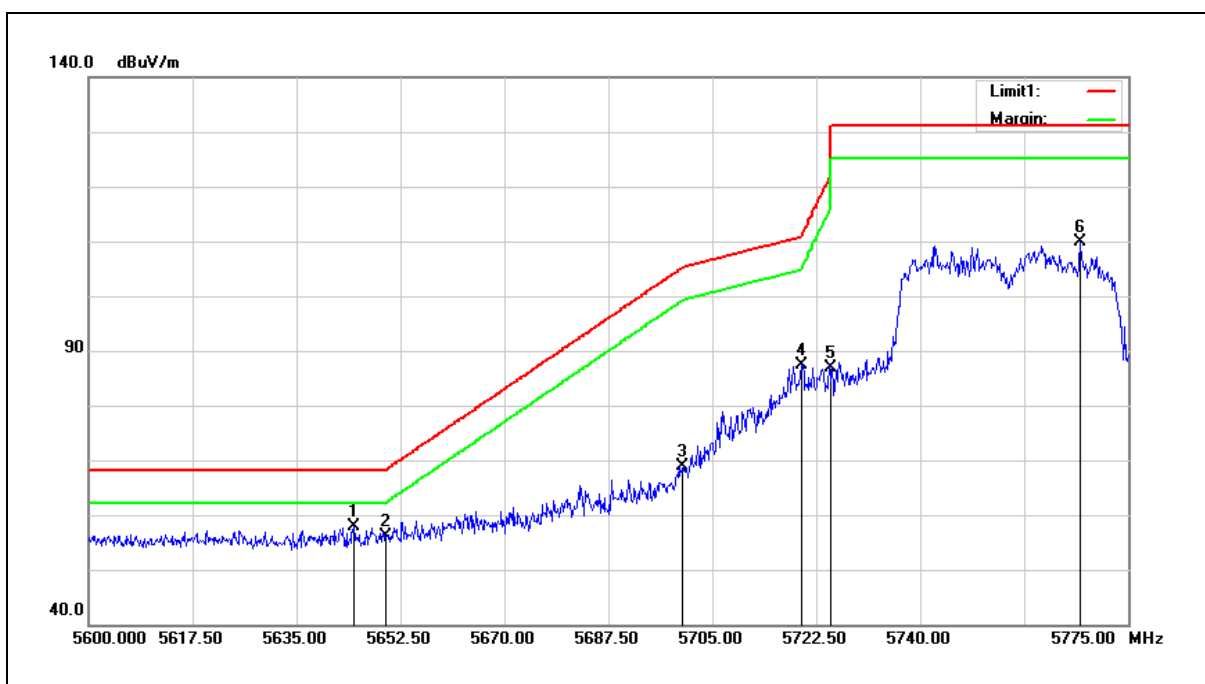
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5369.760	50.88	7.56	58.44	74.00	-15.56	peak
25	5369.760	40.05	7.56	47.61	54.00	-6.39	AVG
26	5401.440	51.15	7.65	58.80	74.00	-15.20	peak
27	5401.440	40.26	7.65	47.91	54.00	-6.09	AVG
28	5440.800	52.02	7.76	59.78	74.00	-14.22	peak
29	5440.800	40.26	7.76	48.02	54.00	-5.98	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



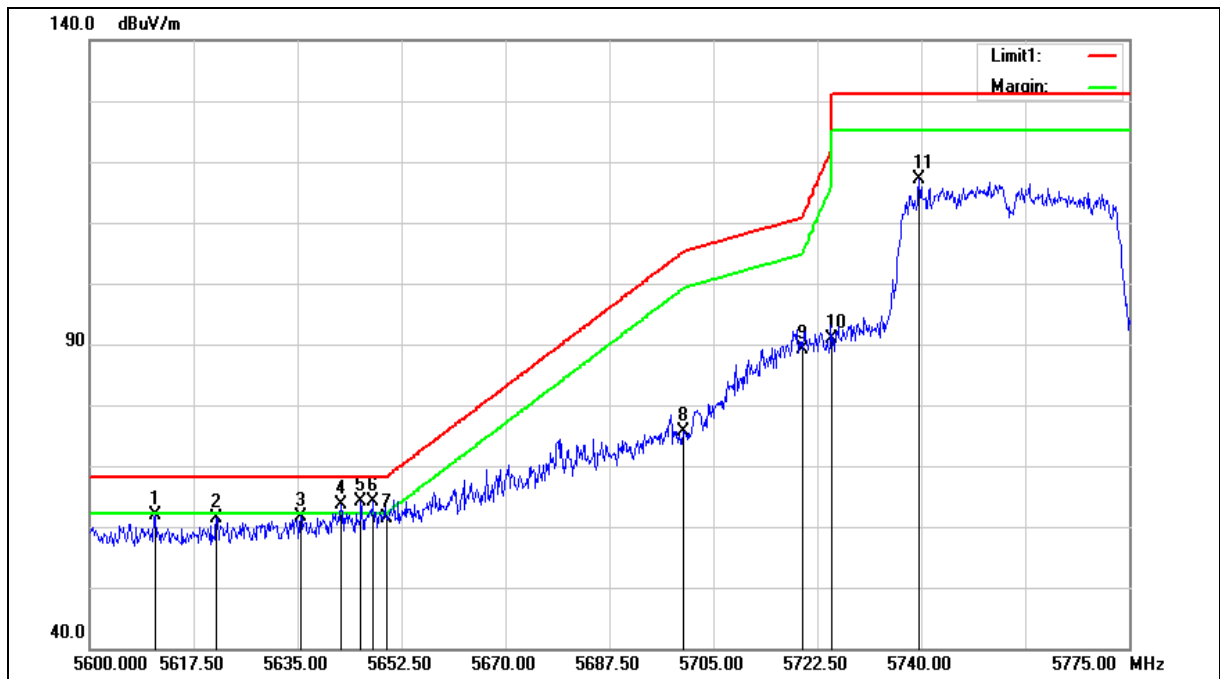
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5644.625	49.66	8.22	57.88	68.20	-10.32	peak
2	5650.000	47.79	8.24	56.03	68.20	-12.17	peak
3	5700.000	60.56	8.34	68.90	105.20	-36.30	peak
4	5720.000	78.88	8.38	87.26	110.80	-23.54	peak
5	5725.000	78.49	8.39	86.88	122.20	-35.32	peak
6	5766.950	101.43	8.47	109.90	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

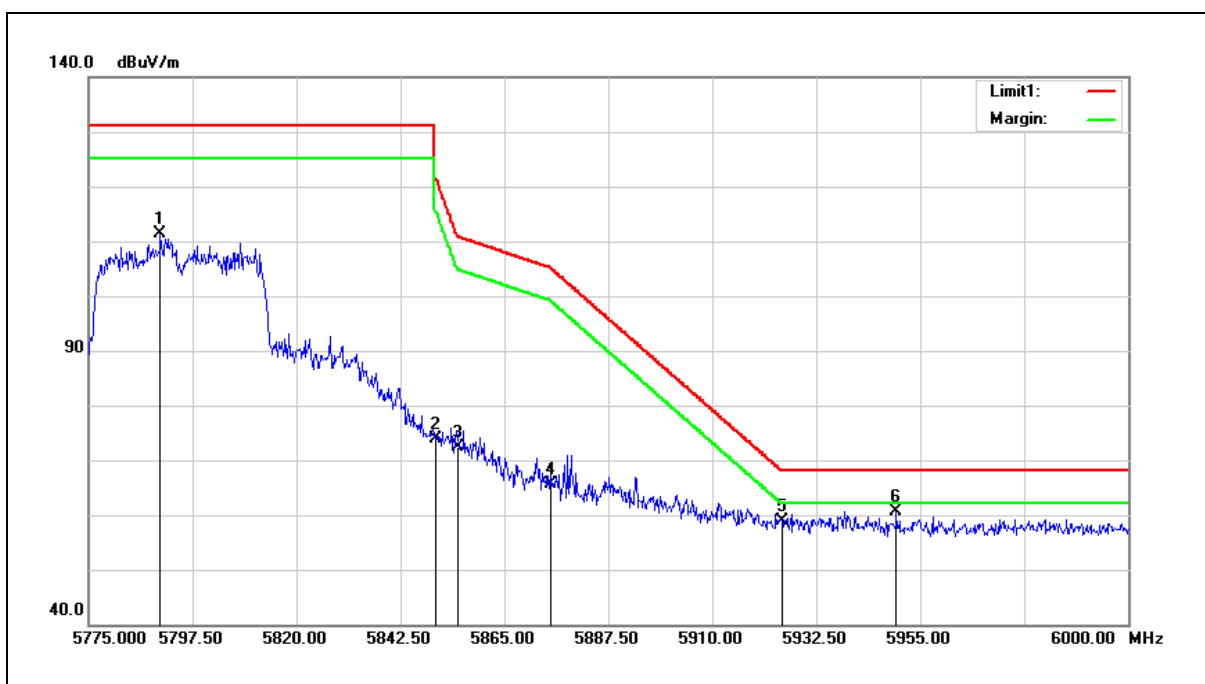
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5611.025	53.71	8.15	61.86	68.20	-6.34	peak
2	5621.350	53.30	8.17	61.47	68.20	-6.73	peak
3	5635.525	53.54	8.21	61.75	68.20	-6.45	peak
4	5642.350	55.30	8.22	63.52	68.20	-4.68	peak
5	5645.675	55.89	8.23	64.12	68.20	-4.08	peak
6	5647.600	55.81	8.23	64.04	68.20	-4.16	peak
7	5650.000	53.07	8.24	61.31	68.20	-6.89	peak
8	5700.000	67.39	8.34	75.73	105.20	-29.47	peak
9	5720.000	80.79	8.38	89.17	110.80	-21.63	peak
10	5725.000	82.43	8.39	90.82	122.20	-31.38	peak
11	5739.650	108.76	8.41	117.17	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5790.525	102.78	8.51	111.29	--	--	peak
2	5850.000	65.17	8.63	73.80	122.20	-48.40	peak
3	5855.000	63.74	8.64	72.38	110.80	-38.42	peak
4	5875.000	56.89	8.69	65.58	105.20	-39.62	peak
5	5925.000	50.08	8.79	58.87	68.20	-9.33	peak
6	5949.825	51.83	8.84	60.67	68.20	-7.53	peak

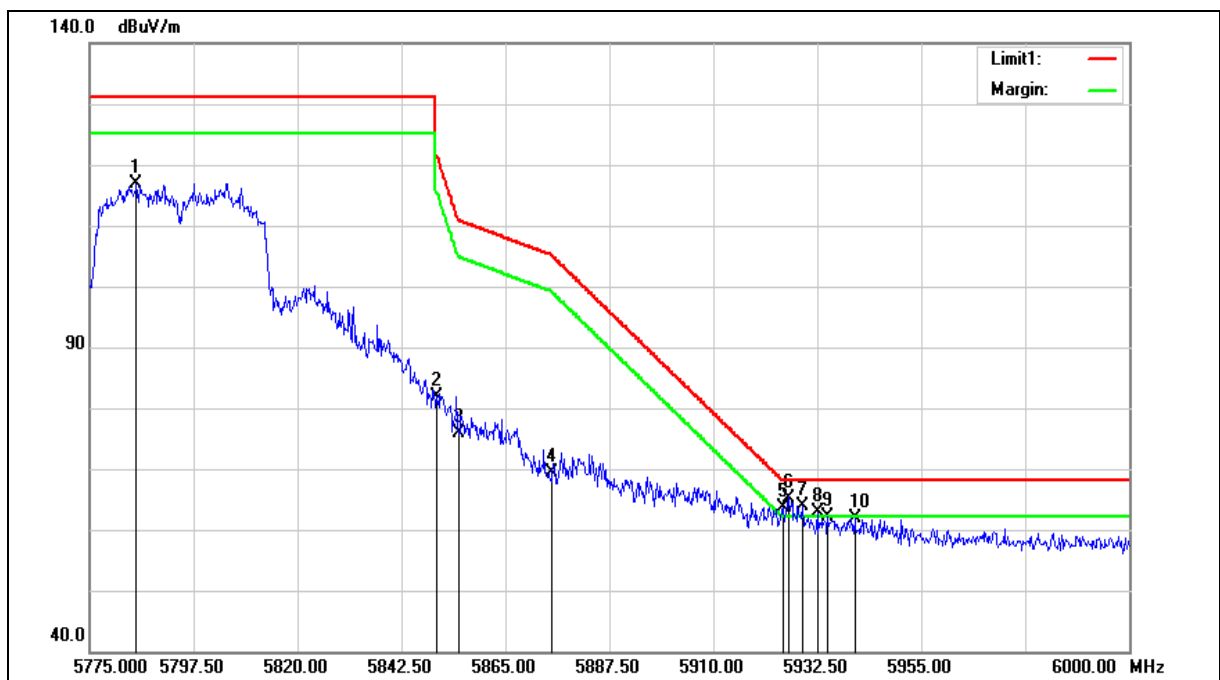
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5785.125	108.46	8.51	116.97	--	--	peak
2	5850.000	73.29	8.63	81.92	122.20	-40.28	peak
3	5855.000	67.35	8.64	75.99	110.80	-34.81	peak
4	5875.000	60.71	8.69	69.40	105.20	-35.80	peak
5	5925.000	54.76	8.79	63.55	68.20	-4.65	peak
6	5926.425	56.40	8.80	65.20	68.20	-3.00	peak
7	5929.350	55.20	8.80	64.00	68.20	-4.20	peak
8	5932.500	54.15	8.80	62.95	68.20	-5.25	peak
9	5934.750	53.28	8.81	62.09	68.20	-6.11	peak
10	5940.600	53.05	8.82	61.87	68.20	-6.33	peak

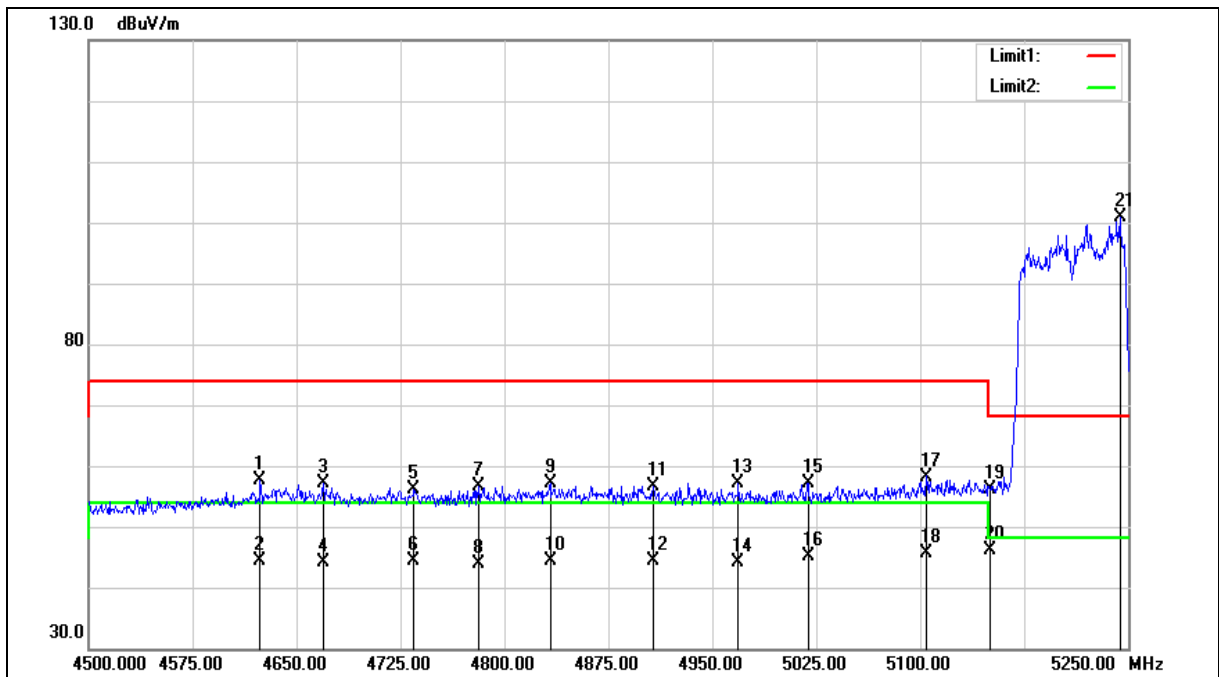
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4623.750	52.27	5.36	57.63	74.00	-16.37	peak
2	4623.750	38.91	5.36	44.27	54.00	-9.73	AVG
3	4669.500	51.52	5.50	57.02	74.00	-16.98	peak
4	4669.500	38.74	5.50	44.24	54.00	-9.76	AVG
5	4734.750	50.39	5.70	56.09	74.00	-17.91	peak
6	4734.750	38.66	5.70	44.36	54.00	-9.64	AVG
7	4781.250	50.82	5.85	56.67	74.00	-17.33	peak
8	4781.250	37.98	5.85	43.83	54.00	-10.17	AVG
9	4833.000	51.07	5.99	57.06	74.00	-16.94	peak
10	4833.000	38.50	5.99	44.49	54.00	-9.51	AVG
11	4907.250	50.51	6.24	56.75	74.00	-17.25	peak
12	4907.250	38.07	6.24	44.31	54.00	-9.69	AVG
13	4968.750	50.84	6.41	57.25	74.00	-16.75	peak
14	4968.750	37.71	6.41	44.12	54.00	-9.88	AVG
15	5019.000	50.57	6.56	57.13	74.00	-16.87	peak
16	5019.000	38.46	6.56	45.02	54.00	-8.98	AVG
17	5104.500	51.45	6.80	58.25	74.00	-15.75	peak
18	5104.500	38.95	6.80	45.75	54.00	-8.25	AVG
19	5150.000	49.26	6.94	56.20	74.00	-17.80	peak
20	5150.000	39.22	6.94	46.16	54.00	-7.84	AVG
21	5244.000	93.80	7.20	101.00	--	--	peak

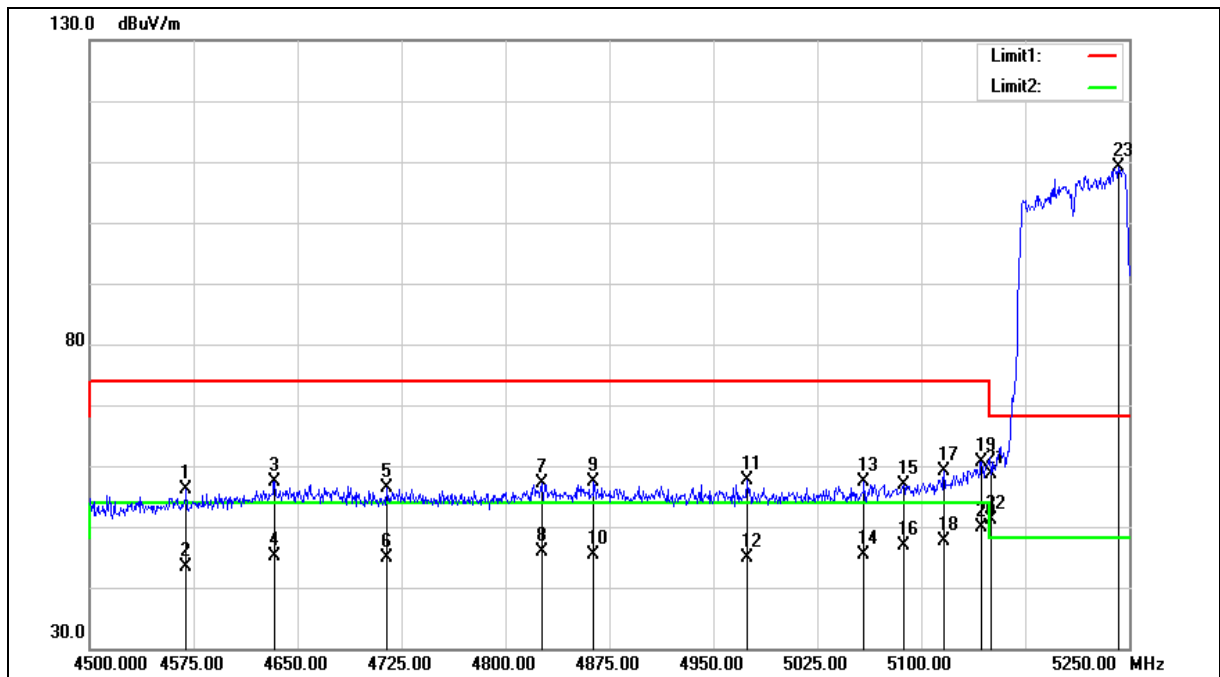
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4569.750	50.93	5.19	56.12	74.00	-17.88	peak
2	4569.750	38.23	5.19	43.42	54.00	-10.58	AVG
3	4633.500	52.03	5.38	57.41	74.00	-16.59	peak
4	4633.500	39.76	5.38	45.14	54.00	-8.86	AVG
5	4714.500	50.67	5.63	56.30	74.00	-17.70	peak
6	4714.500	39.16	5.63	44.79	54.00	-9.21	AVG
7	4826.250	51.13	5.98	57.11	74.00	-16.89	peak
8	4826.250	39.94	5.98	45.92	54.00	-8.08	AVG
9	4863.750	51.36	6.09	57.45	74.00	-16.55	peak
10	4863.750	39.29	6.09	45.38	54.00	-8.62	AVG
11	4974.750	51.17	6.43	57.60	74.00	-16.40	peak
12	4974.750	38.45	6.43	44.88	54.00	-9.12	AVG
13	5058.750	50.73	6.68	57.41	74.00	-16.59	peak
14	5058.750	38.59	6.68	45.27	54.00	-8.73	AVG
15	5087.250	50.03	6.76	56.79	74.00	-17.21	peak
16	5087.250	40.12	6.76	46.88	54.00	-7.12	AVG
17	5116.500	52.18	6.84	59.02	74.00	-14.98	peak
18	5116.500	40.70	6.84	47.54	54.00	-6.46	AVG
19	5143.500	53.76	6.92	60.68	74.00	-13.32	peak
20	5143.500	43.00	6.92	49.92	54.00	-4.08	AVG
21	5150.000	51.71	6.94	58.65	74.00	-15.35	peak
22	5150.000	44.24	6.94	51.18	54.00	-2.82	AVG
23	5242.500	101.82	7.20	109.02	--	--	peak

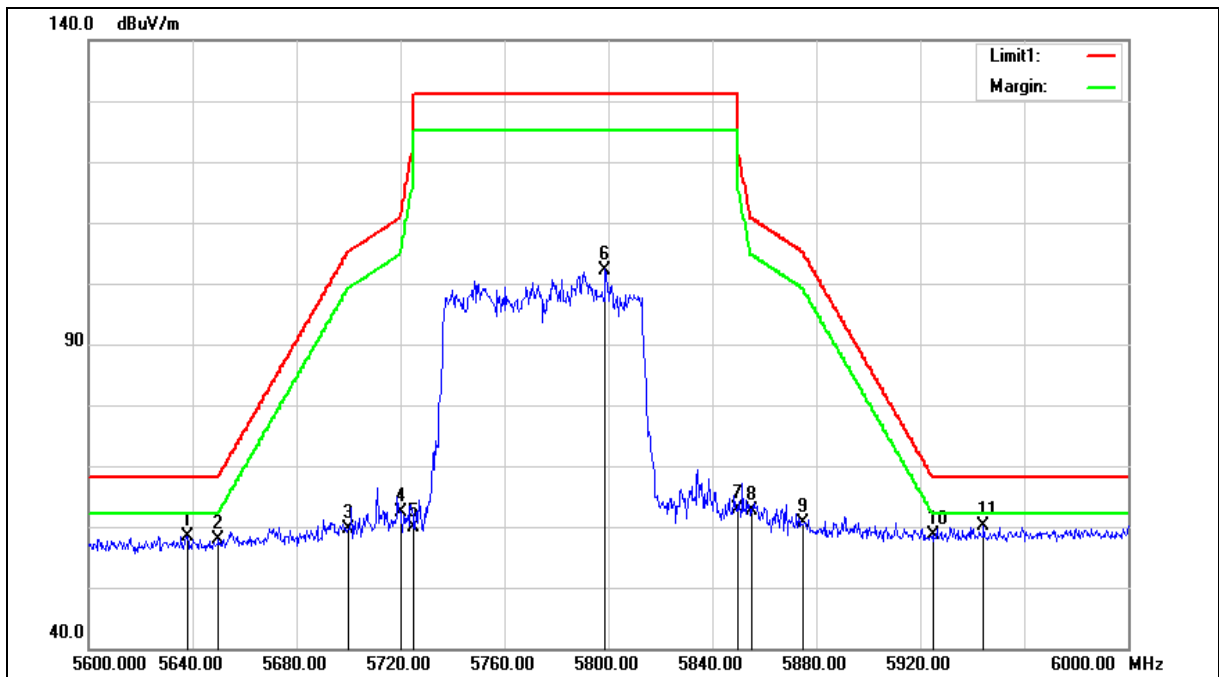
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5638.000	50.24	8.22	58.46	68.20	-9.74	peak
2	5650.000	49.56	8.24	57.80	68.20	-10.40	peak
3	5700.000	51.33	8.34	59.67	105.20	-45.53	peak
4	5720.000	54.08	8.38	62.46	110.80	-48.34	peak
5	5725.000	51.42	8.39	59.81	122.20	-62.39	peak
6	5798.800	93.72	8.53	102.25	--	--	peak
7	5850.000	54.19	8.63	62.82	122.20	-59.38	peak
8	5855.000	54.07	8.64	62.71	110.80	-48.09	peak
9	5875.000	51.83	8.69	60.52	105.20	-44.68	peak
10	5925.000	49.84	8.79	58.63	68.20	-9.57	peak
11	5944.400	51.26	8.83	60.09	68.20	-8.11	peak

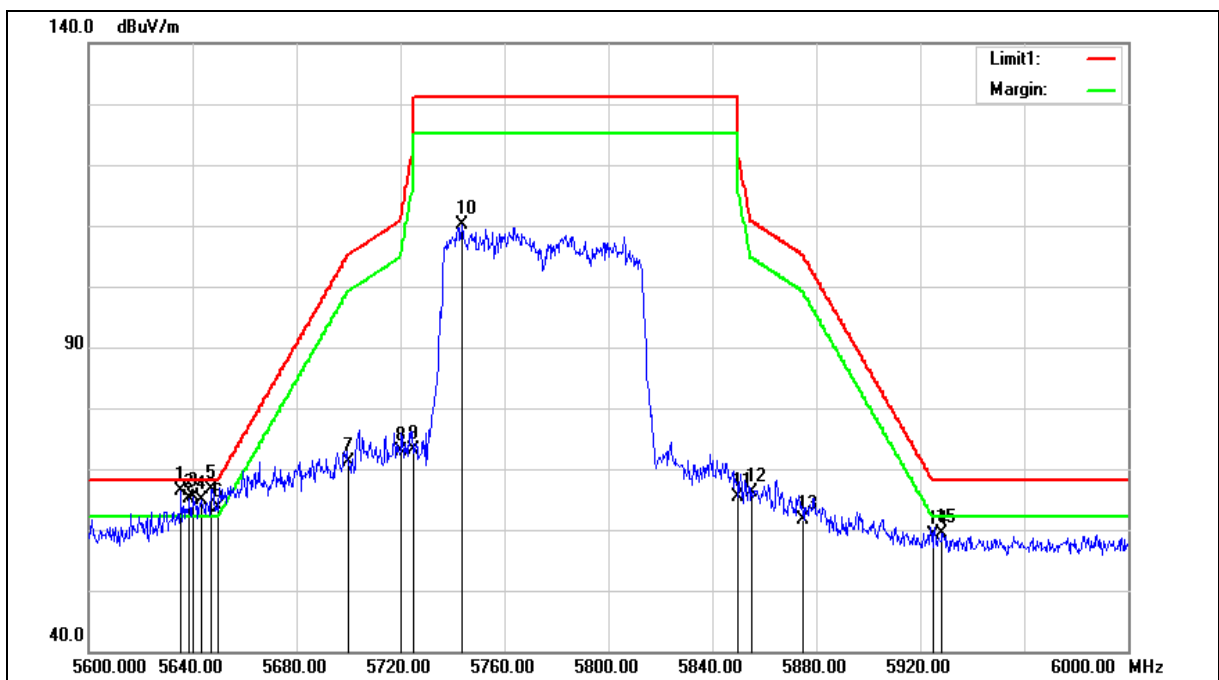
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5635.600	58.06	8.21	66.27	68.20	-1.93	peak
2	5638.800	57.01	8.22	65.23	68.20	-2.97	peak
3	5640.000	57.14	8.22	65.36	68.20	-2.84	peak
4	5643.600	56.67	8.22	64.89	68.20	-3.31	peak
5	5647.200	58.49	8.23	66.72	68.20	-1.48	peak
6	5650.000	55.30	8.24	63.54	68.20	-4.66	peak
7	5700.000	62.82	8.34	71.16	105.20	-34.04	peak
8	5720.000	64.38	8.38	72.76	110.80	-38.04	peak
9	5725.000	64.65	8.39	73.04	122.20	-49.16	peak
10	5743.600	101.81	8.42	110.23	--	--	peak
11	5850.000	56.85	8.63	65.48	122.20	-56.72	peak
12	5855.000	57.54	8.64	66.18	110.80	-44.62	peak
13	5875.000	53.04	8.69	61.73	105.20	-43.47	peak
14	5925.000	50.35	8.79	59.14	68.20	-9.06	peak
15	5928.400	50.68	8.80	59.48	68.20	-8.72	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Slave

Below 1 GHz

Standard:	FCC Part 15.407			Test Distance:	3 m		
Test item:	Radiated Emission			Power:	AC 120 V/60 Hz		
Frequency:	5745 MHz			Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH		
Mode:	Mode 2						
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark	Ant.Polar. H / V
168.7100	41.76	-5.75	36.01	43.50	-7.49	QP	H
206.5400	43.53	-7.72	35.81	43.50	-7.69	QP	H
387.9300	39.19	-2.41	36.78	46.00	-9.22	QP	H
514.0300	39.64	0.19	39.83	46.00	-6.17	QP	H
774.9600	33.36	5.51	38.87	46.00	-7.13	QP	H
930.1600	29.29	8.47	37.76	46.00	-8.24	QP	H
139.6100	41.37	-6.28	35.09	43.50	-8.41	QP	V
202.6600	42.49	-7.77	34.72	43.50	-8.78	QP	V
384.0500	37.95	-2.50	35.45	46.00	-10.55	QP	V
489.7800	38.37	-0.25	38.12	46.00	-7.88	QP	V
774.9600	34.39	5.51	39.90	46.00	-6.10	QP	V
931.1300	29.55	8.50	38.05	46.00	-7.95	QP	V

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

Example: 36.01 = -5.75 + 41.76

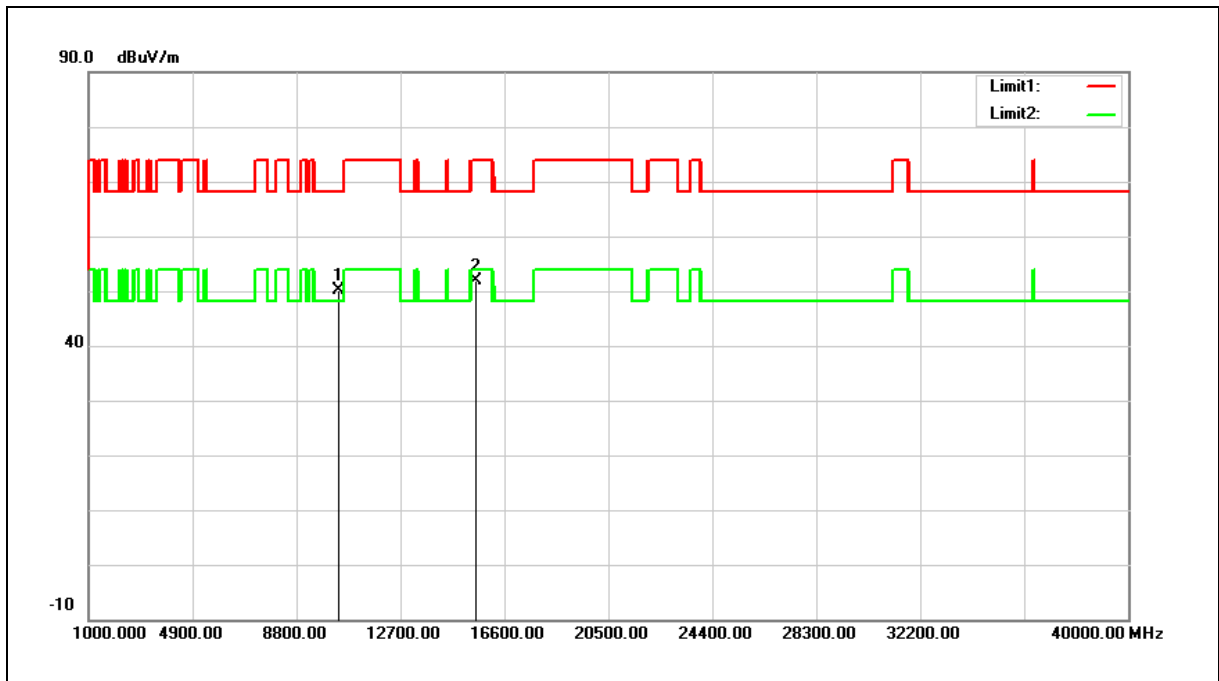
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Harmonic

Above 1 GHz

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	32.95	17.29	50.24	68.20	-17.96	peak
2	15540.000	31.10	20.75	51.85	74.00	-22.15	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

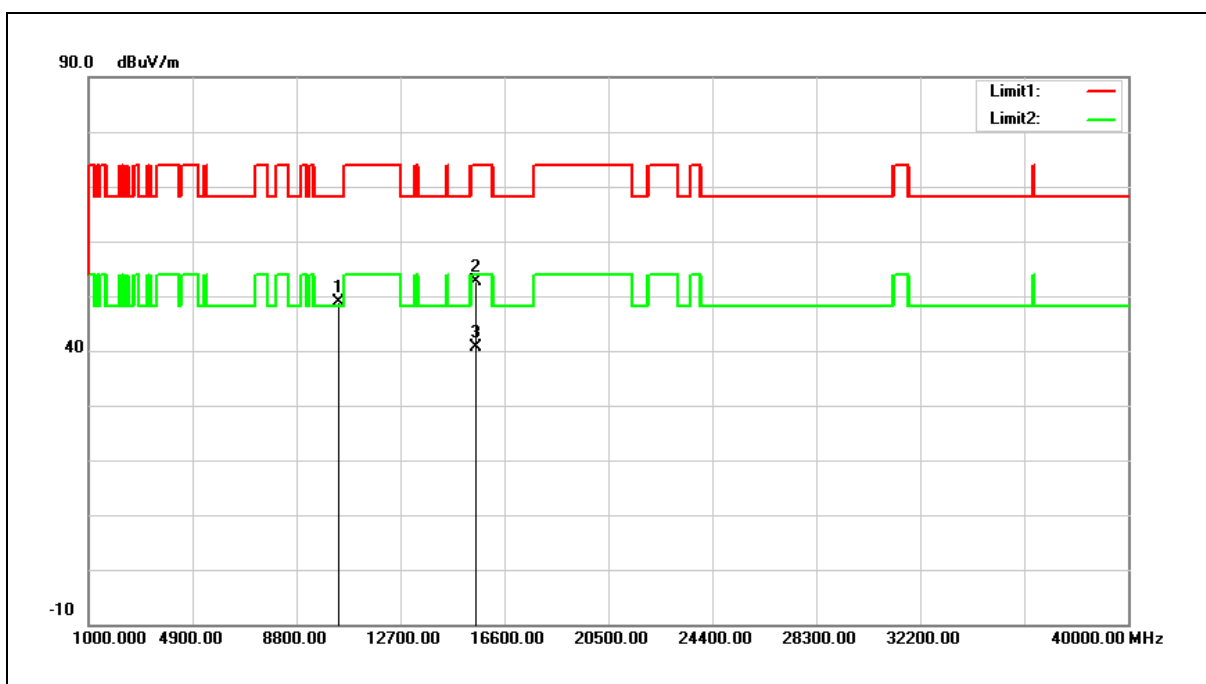
Example: 50.24 = 17.29 + 32.95

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	31.47	17.29	48.76	68.20	-19.44	peak
2	15540.000	31.80	20.75	52.55	74.00	-21.45	peak
3	15540.000	19.83	20.75	40.58	54.00	-13.42	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

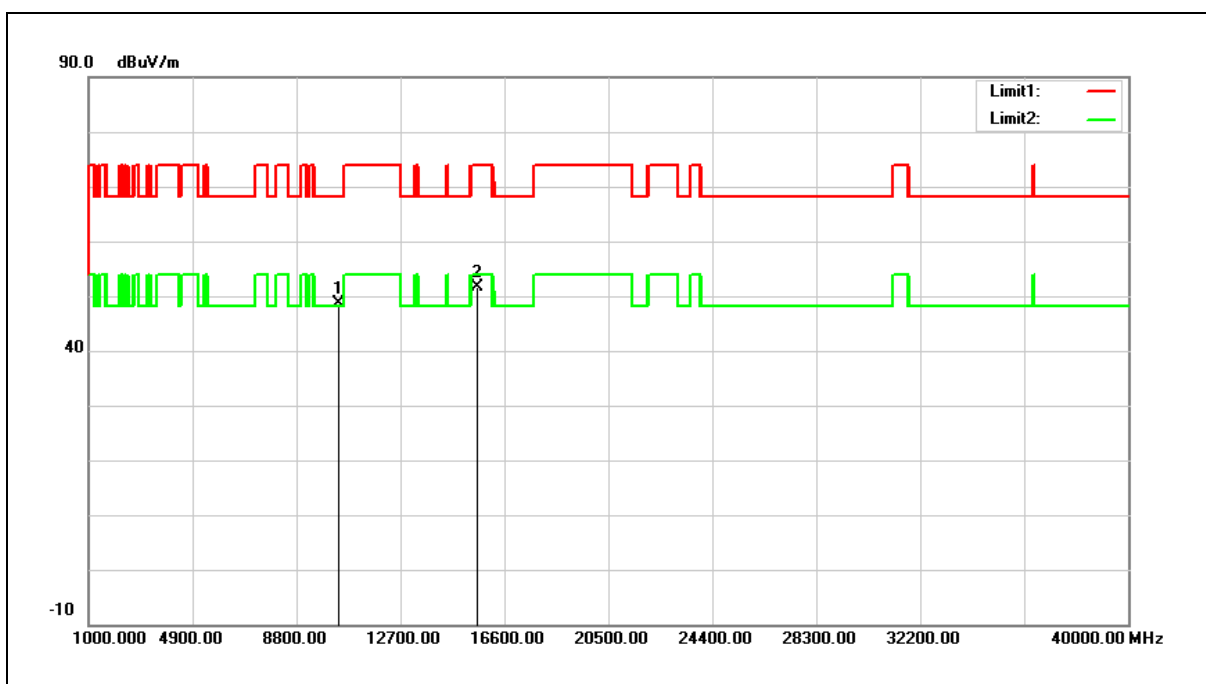
Example: $48.76 = 17.29 + 31.47$

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.31	17.40	48.71	68.20	-19.49	peak
2	15600.000	30.97	20.60	51.57	74.00	-22.43	peak

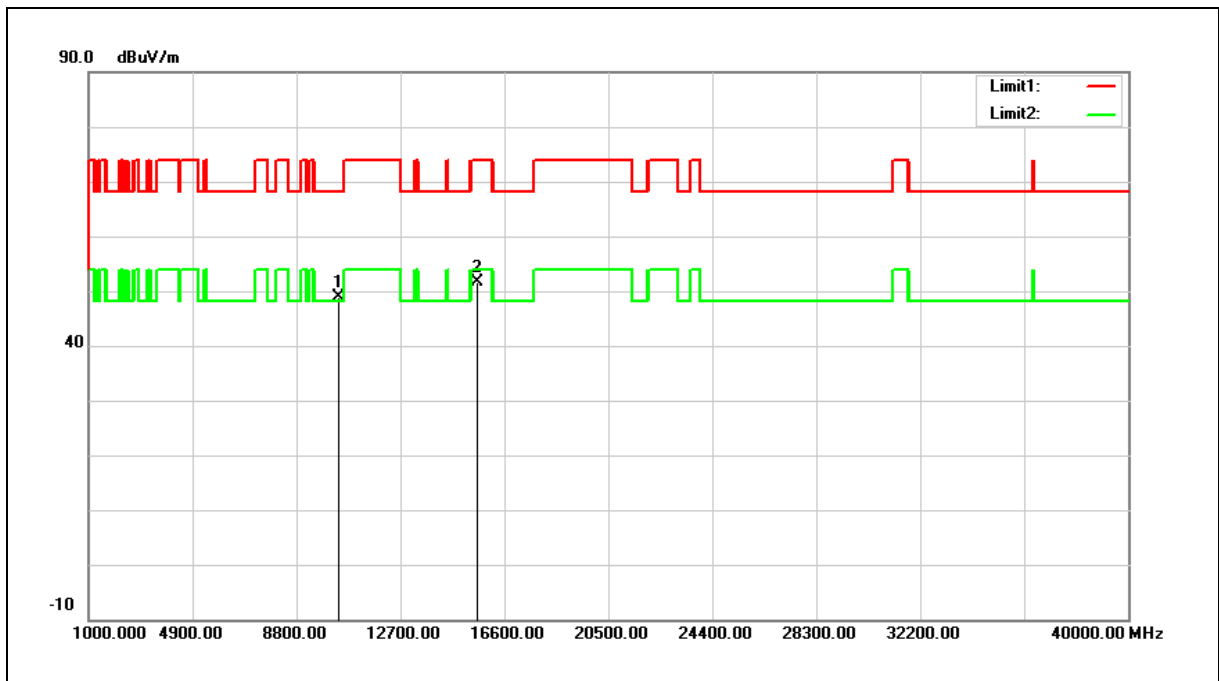
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



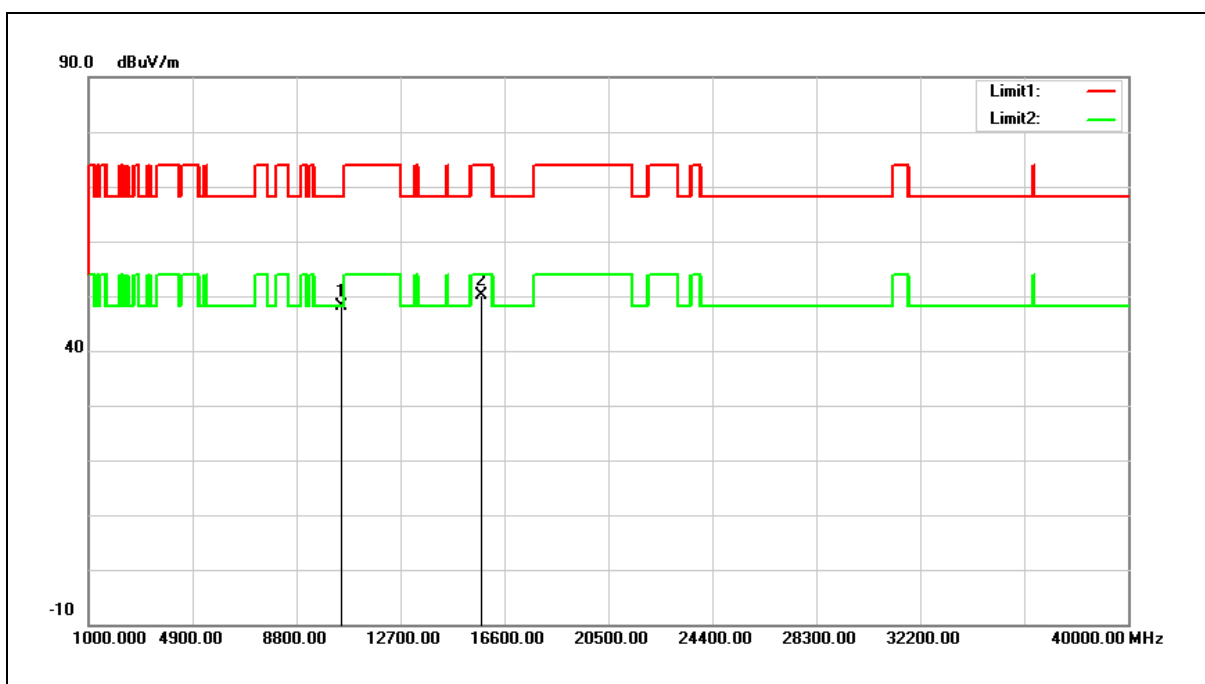
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.47	17.40	48.87	68.20	-19.33	peak
2	15600.000	30.93	20.60	51.53	74.00	-22.47	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	30.54	17.64	48.18	68.20	-20.02	peak
2	15720.000	29.77	20.30	50.07	74.00	-23.93	peak

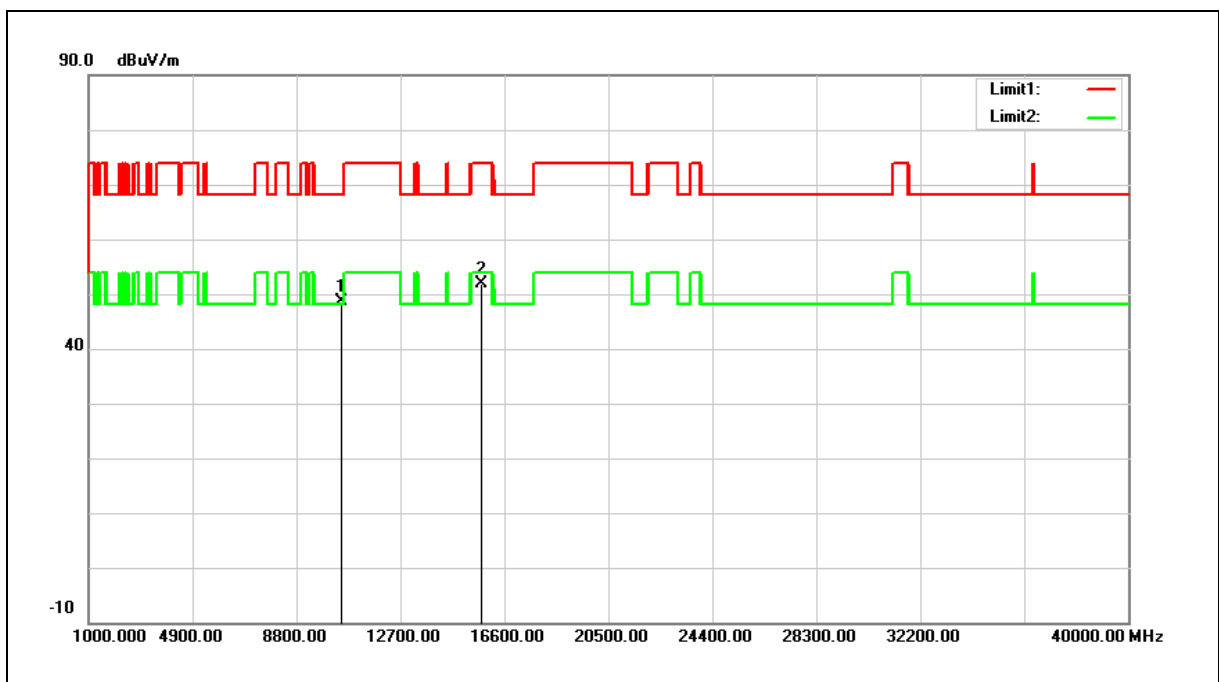
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	30.94	17.64	48.58	68.20	-19.62	peak
2	15720.000	31.55	20.30	51.85	74.00	-22.15	peak

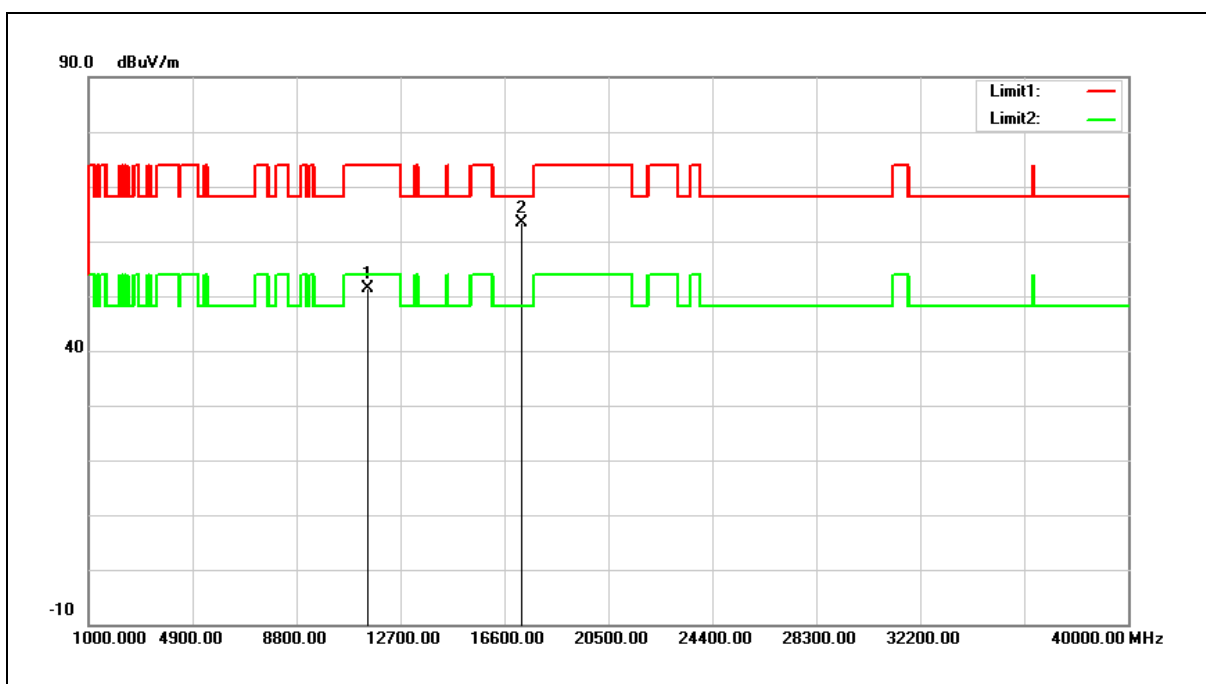
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



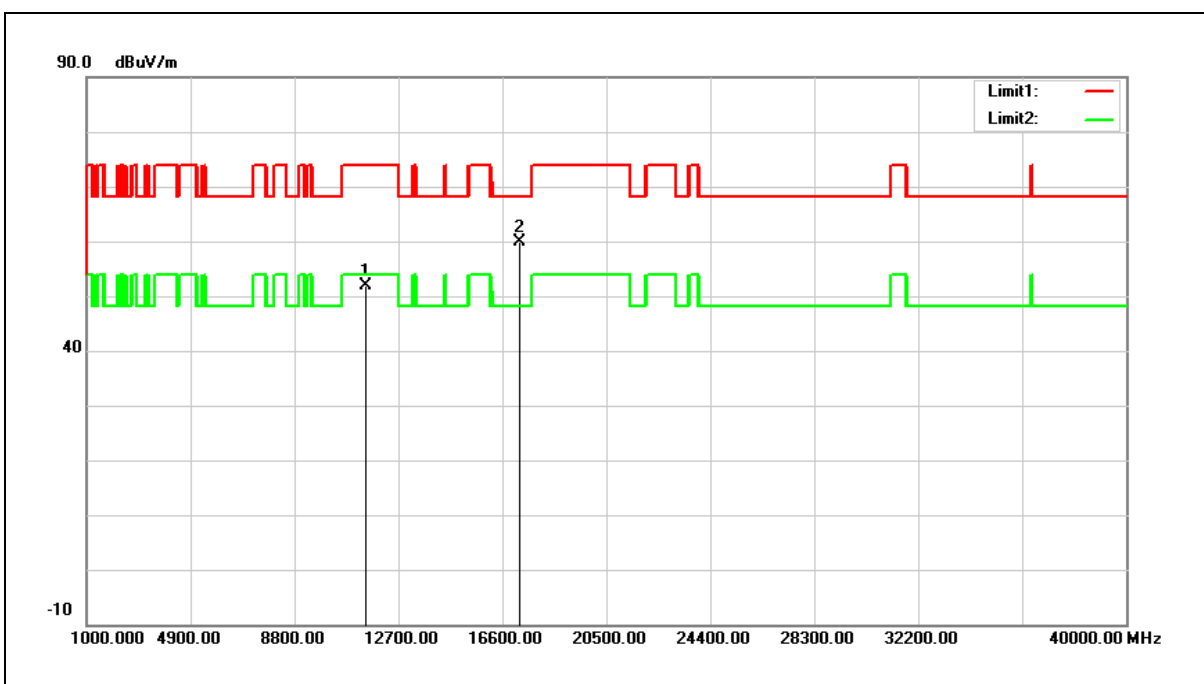
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.01	19.45	51.46	74.00	-22.54	peak
2	17235.000	38.46	25.01	63.47	68.20	-4.73	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



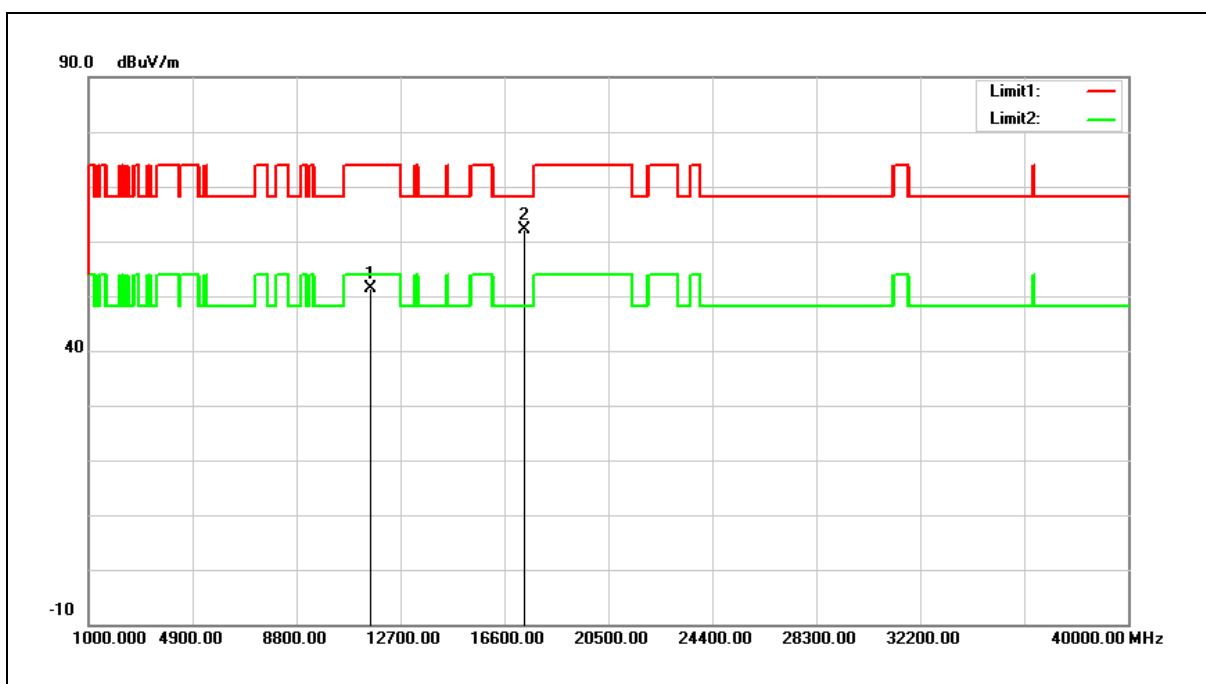
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	32.35	19.45	51.80	74.00	-22.20	peak
2	17235.000	34.87	25.01	59.88	68.20	-8.32	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



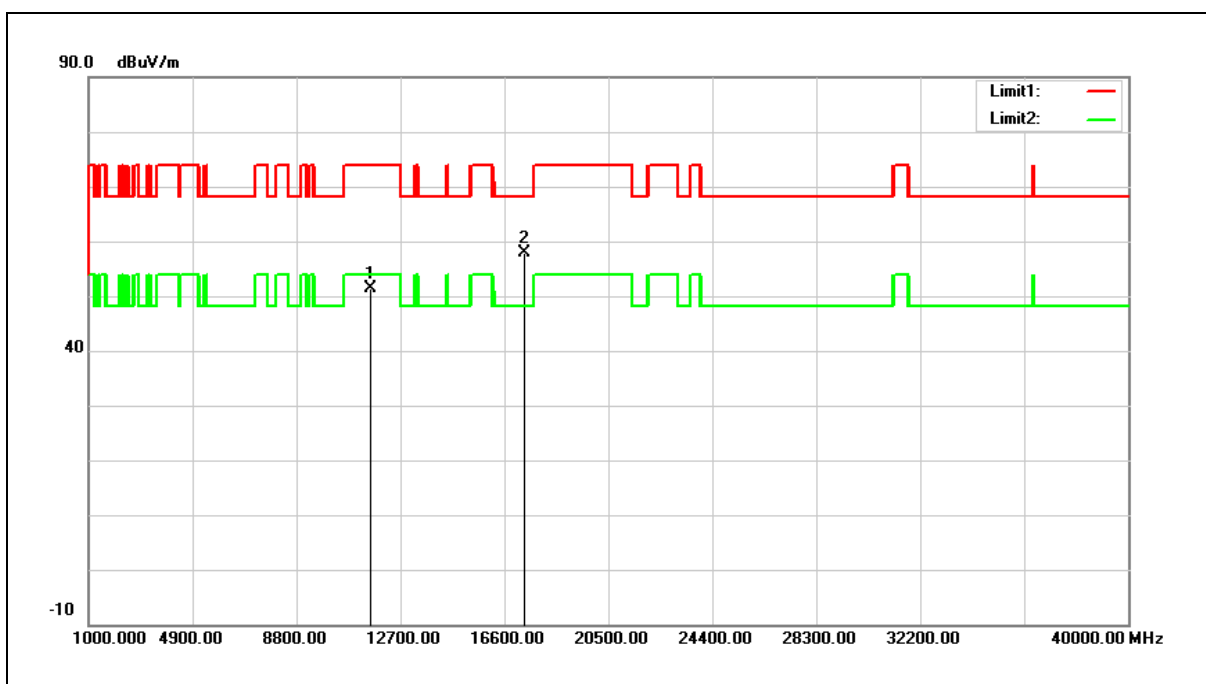
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.88	19.39	51.27	74.00	-22.73	peak
2	17355.000	36.86	25.34	62.20	68.20	-6.00	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



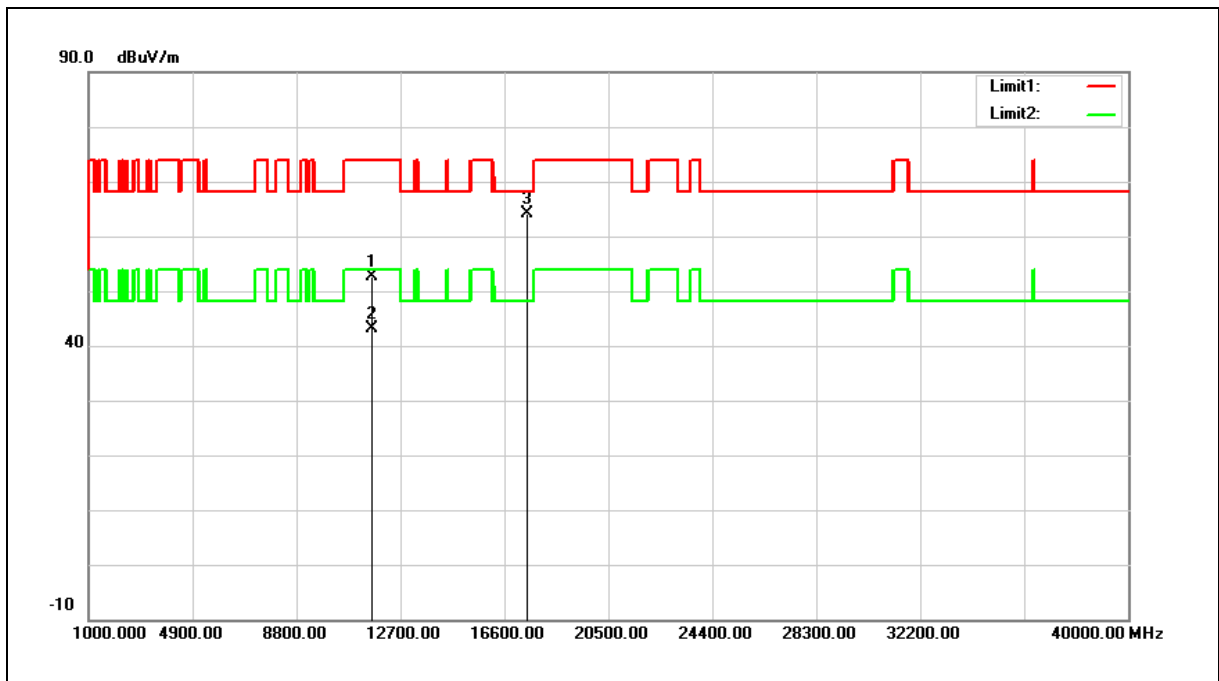
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	31.87	19.39	51.26	74.00	-22.74	peak
2	17355.000	32.64	25.34	57.98	68.20	-10.22	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



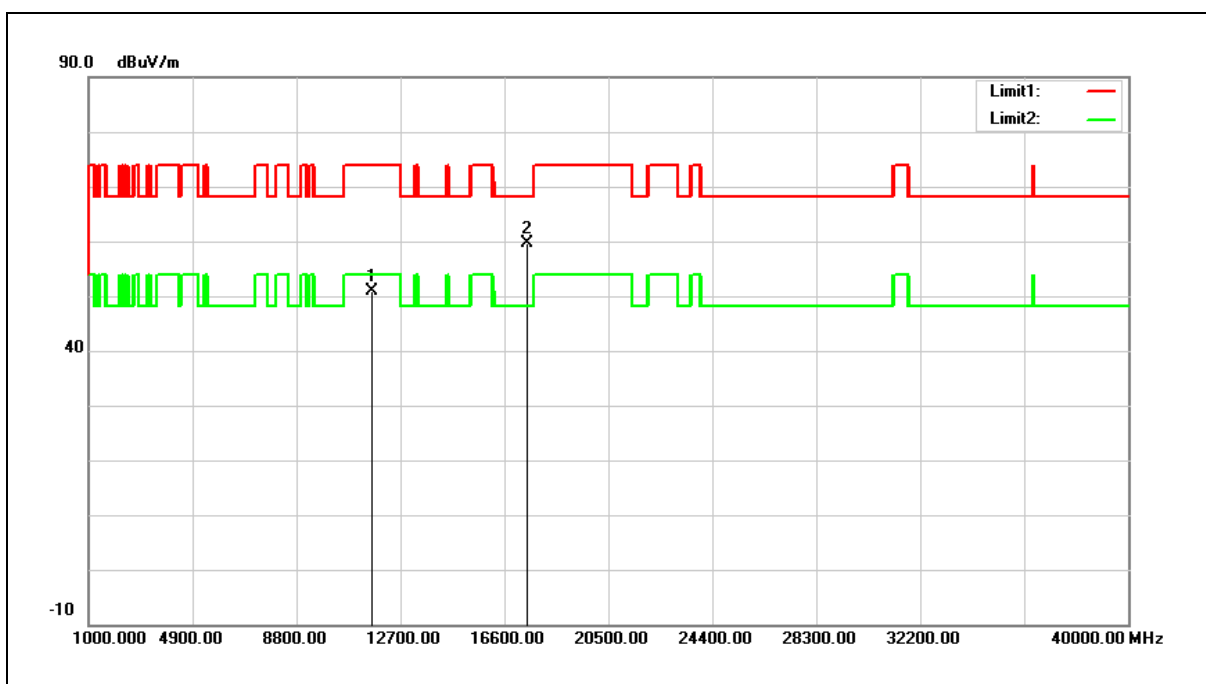
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	33.29	19.32	52.61	74.00	-21.39	peak
2	11650.000	23.73	19.32	43.05	54.00	-10.95	AVG
3	17475.000	38.50	25.65	64.15	68.20	-4.05	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.45	19.32	50.77	74.00	-23.23	peak
2	17475.000	33.97	25.65	59.62	68.20	-8.58	peak

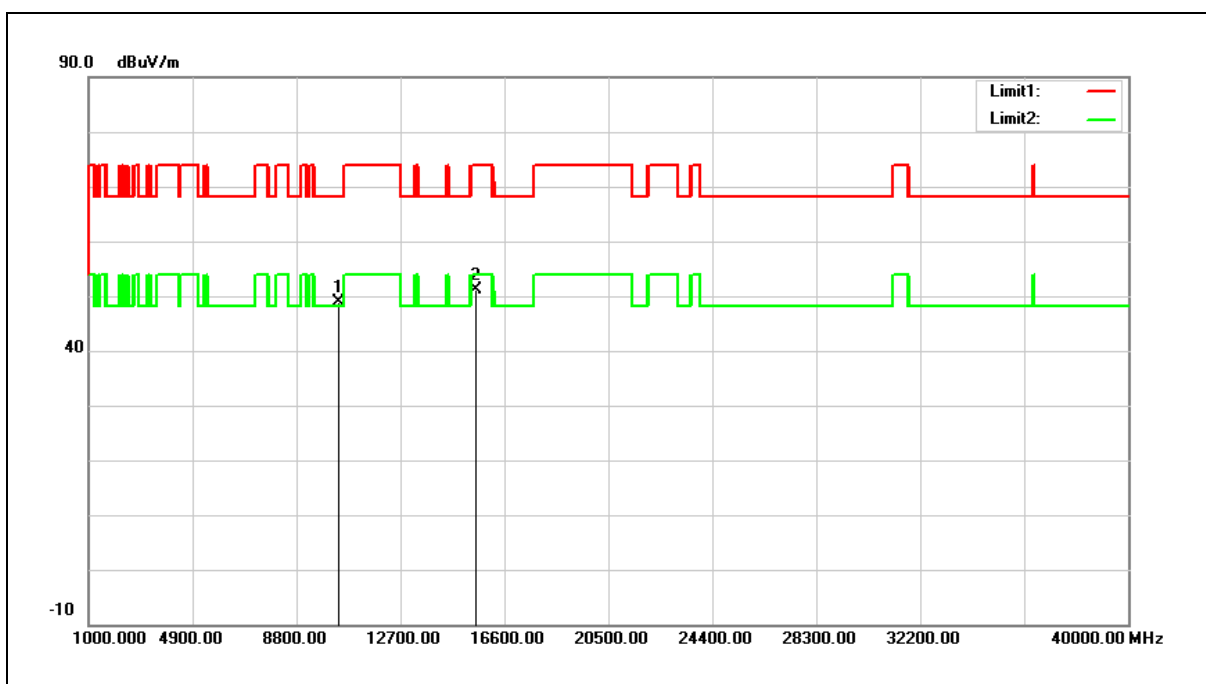
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



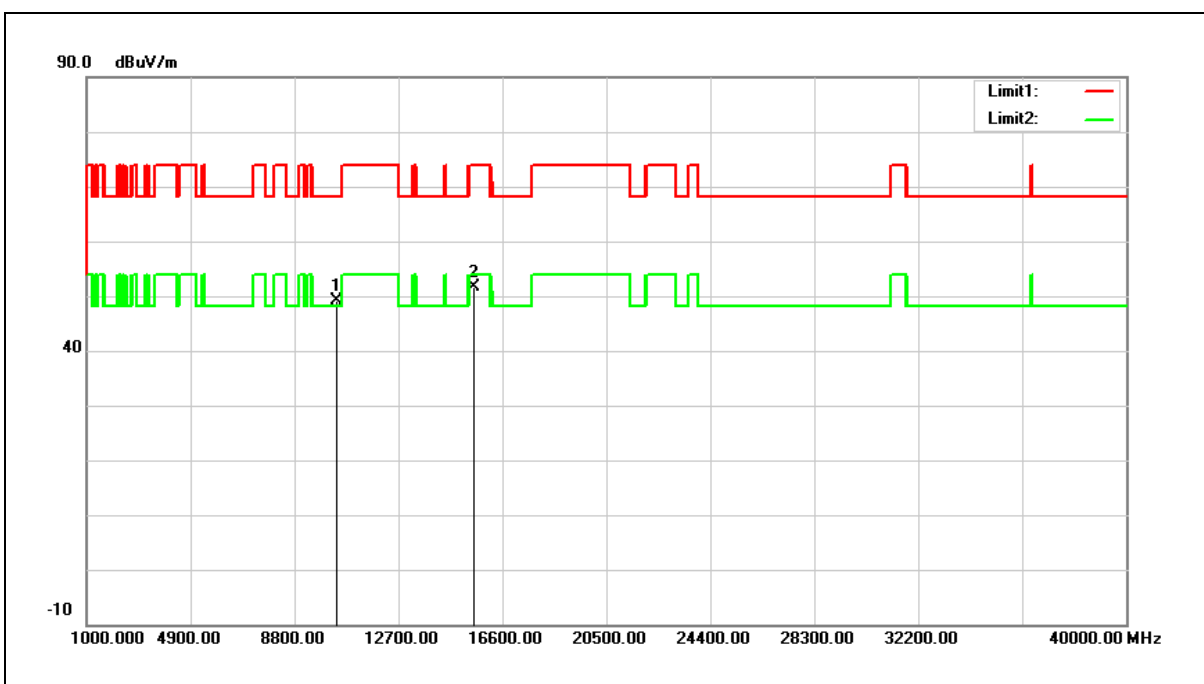
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	31.55	17.29	48.84	68.20	-19.36	peak
2	15540.000	30.42	20.75	51.17	74.00	-22.83	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	31.82	17.29	49.11	68.20	-19.09	peak
2	15540.000	30.82	20.75	51.57	74.00	-22.43	peak

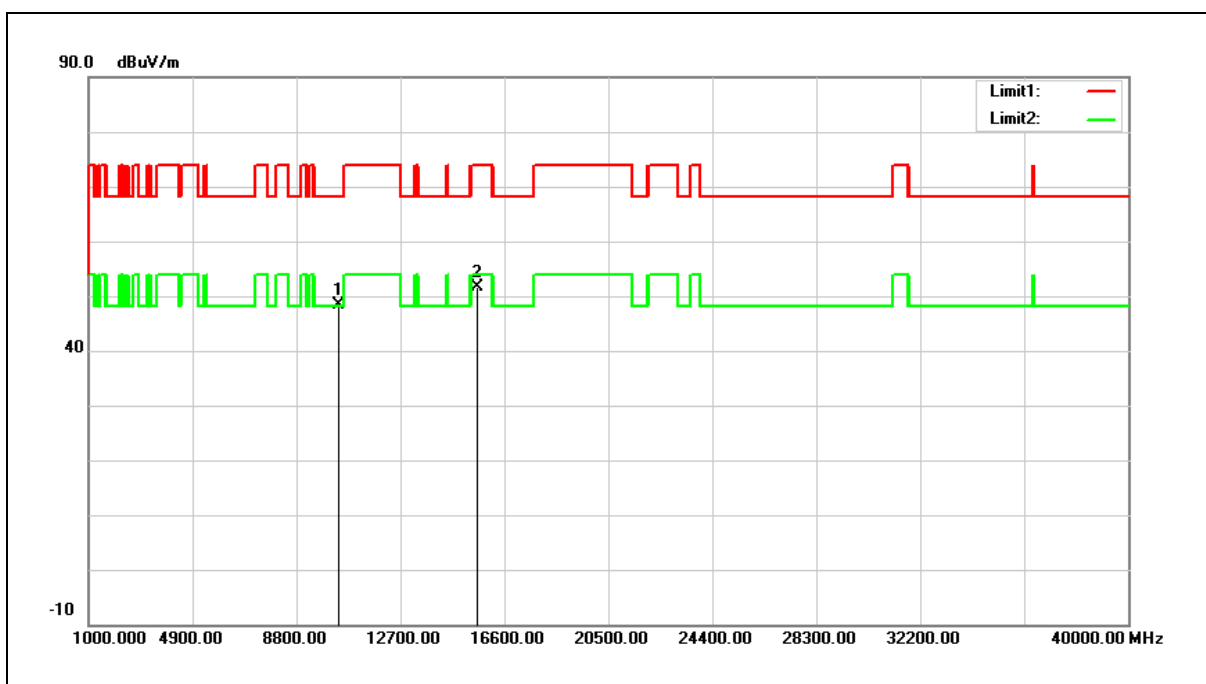
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



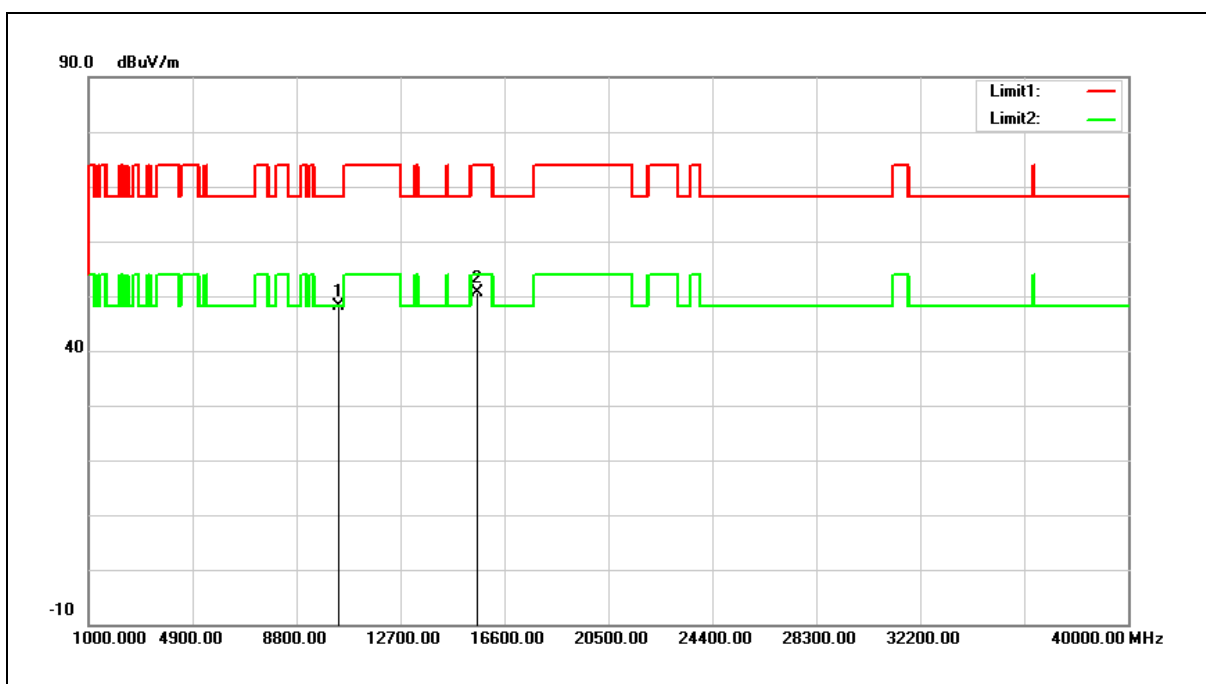
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	31.09	17.40	48.49	68.20	-19.71	peak
2	15600.000	31.12	20.60	51.72	74.00	-22.28	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.000	30.64	17.40	48.04	68.20	-20.16	peak
2	15600.000	30.11	20.60	50.71	74.00	-23.29	peak

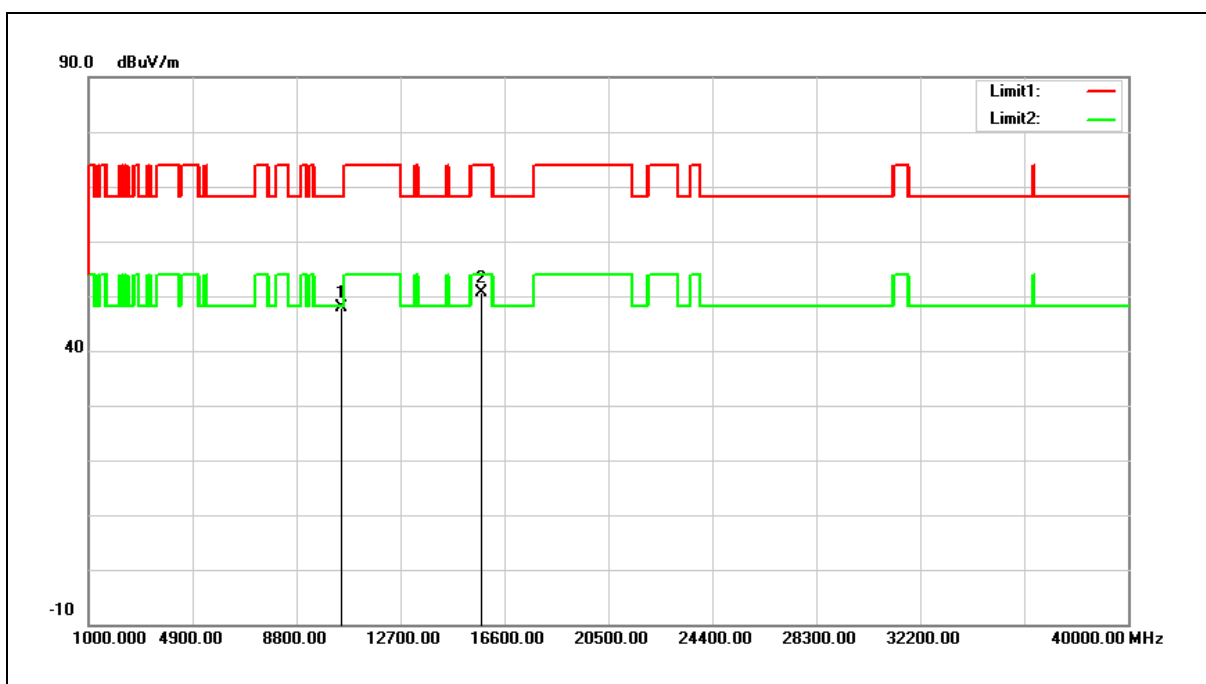
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



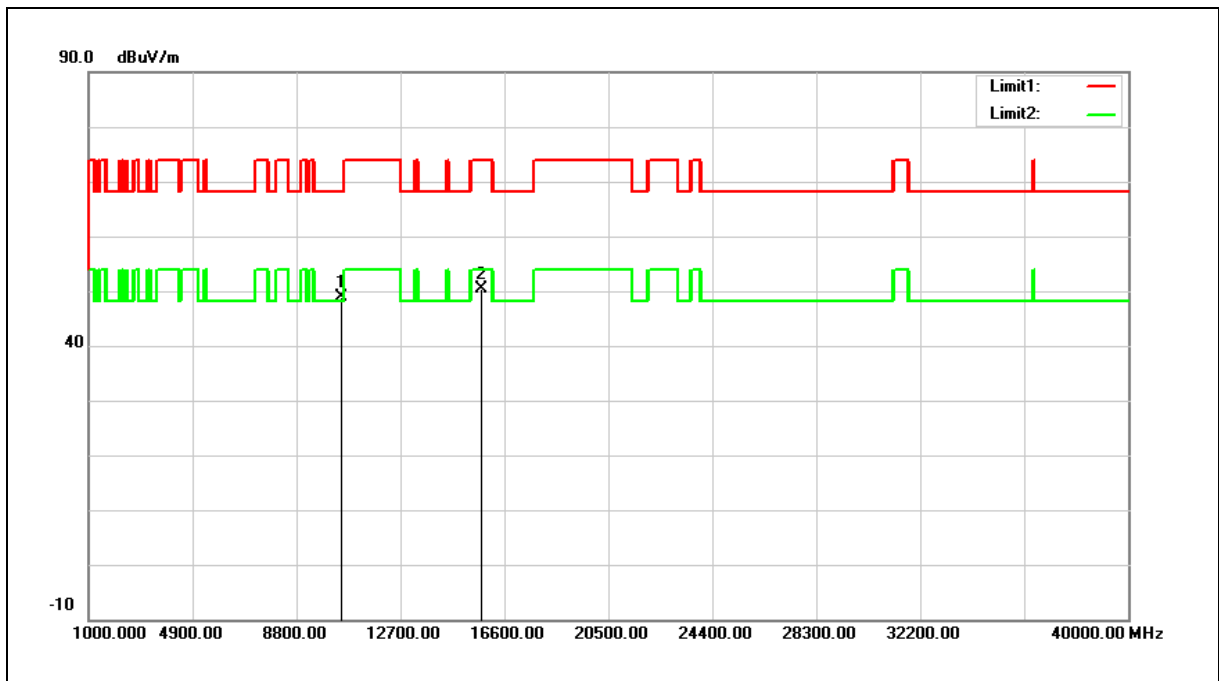
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	30.27	17.64	47.91	68.20	-20.29	peak
2	15720.000	30.42	20.30	50.72	74.00	-23.28	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



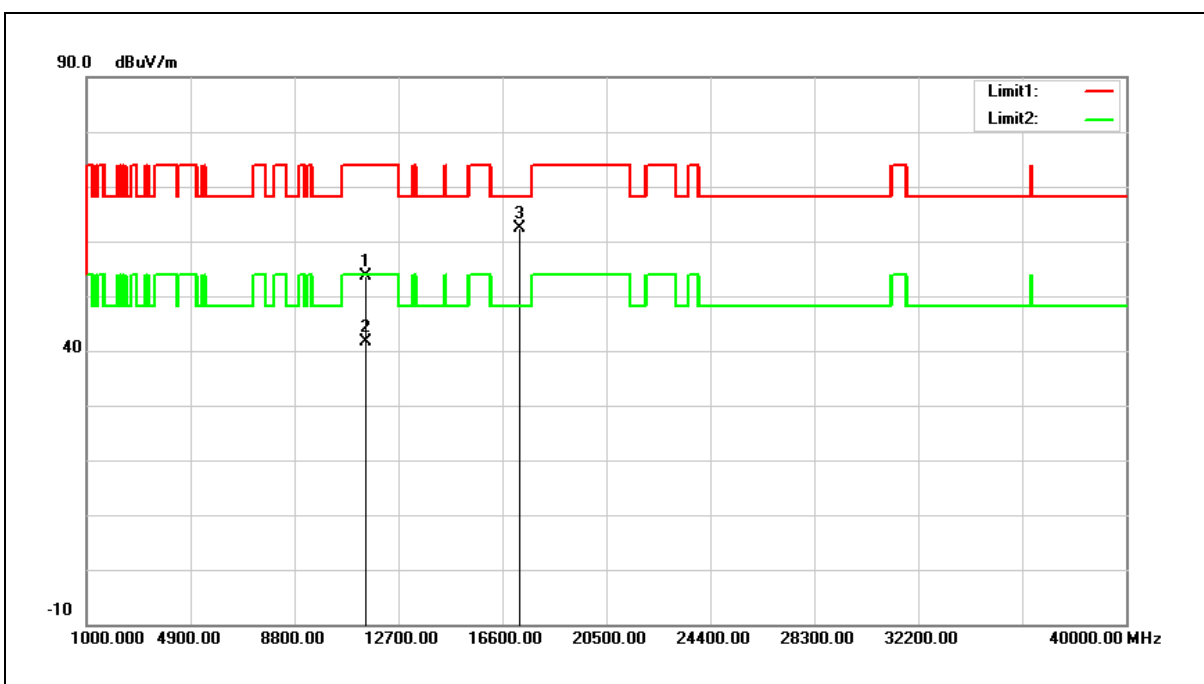
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.000	31.15	17.64	48.79	68.20	-19.41	peak
2	15720.000	30.20	20.30	50.50	74.00	-23.50	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



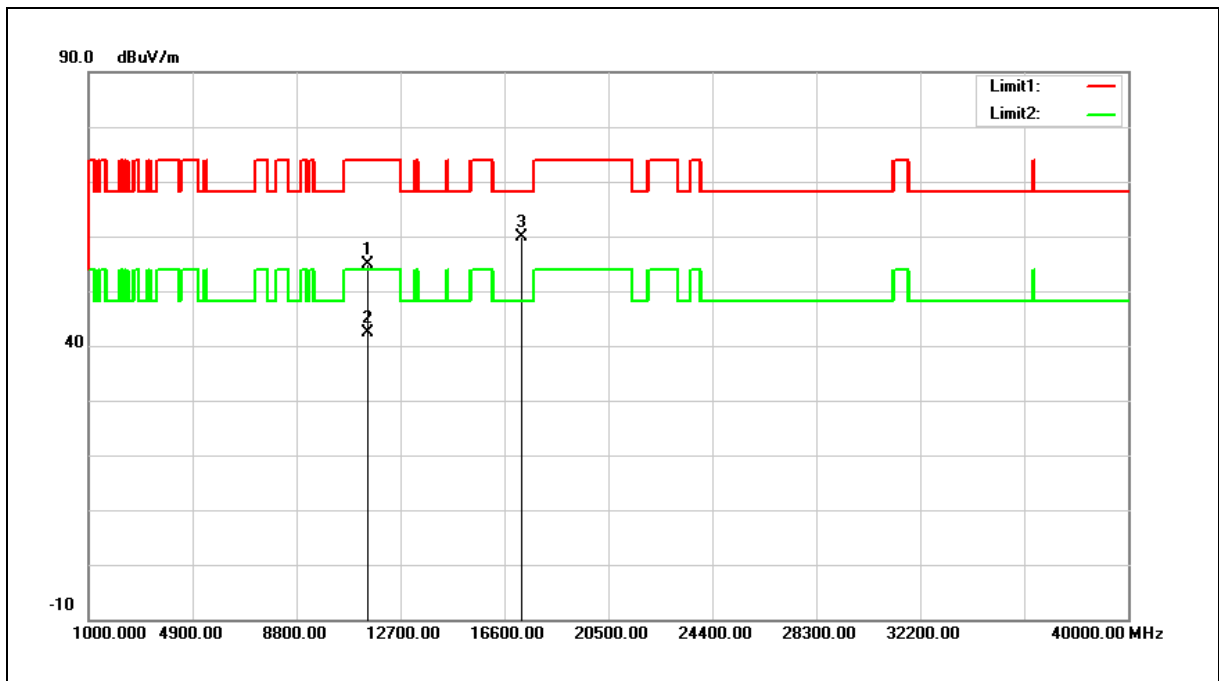
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	34.09	19.45	53.54	74.00	-20.46	peak
2	11490.000	22.14	19.45	41.59	54.00	-12.41	AVG
3	17235.000	37.44	25.01	62.45	68.20	-5.75	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



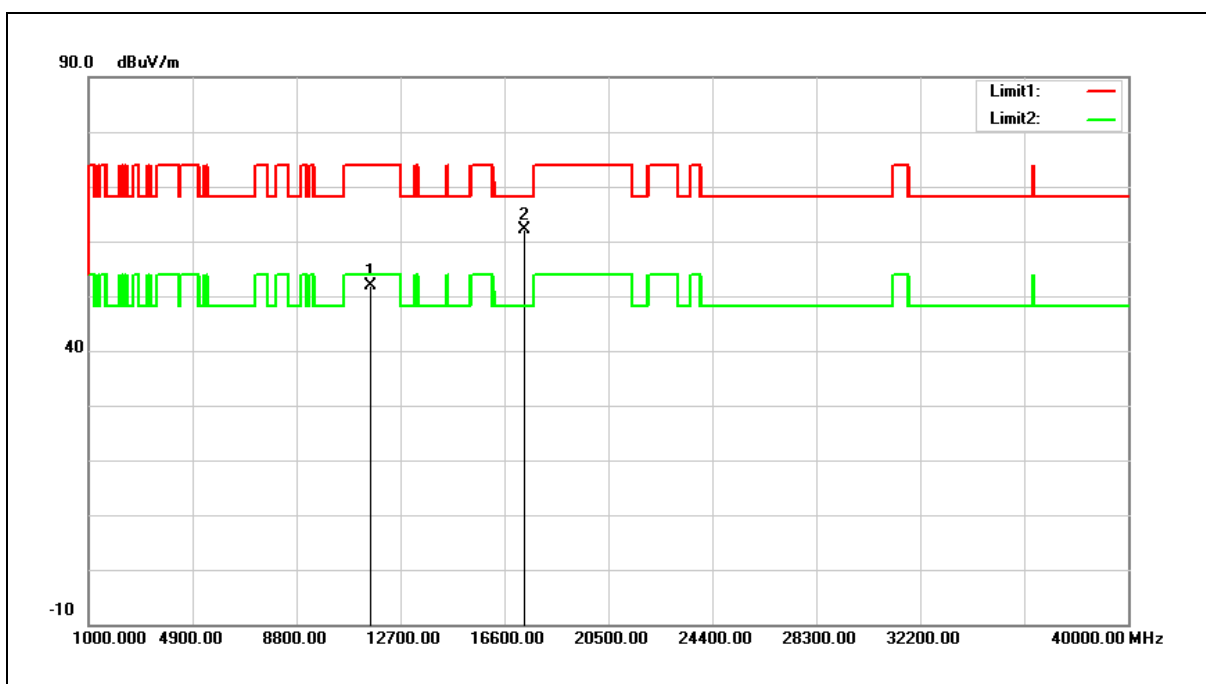
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.000	35.37	19.45	54.82	74.00	-19.18	peak
2	11490.000	22.94	19.45	42.39	54.00	-11.61	AVG
3	17235.000	34.87	25.01	59.88	68.20	-8.32	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



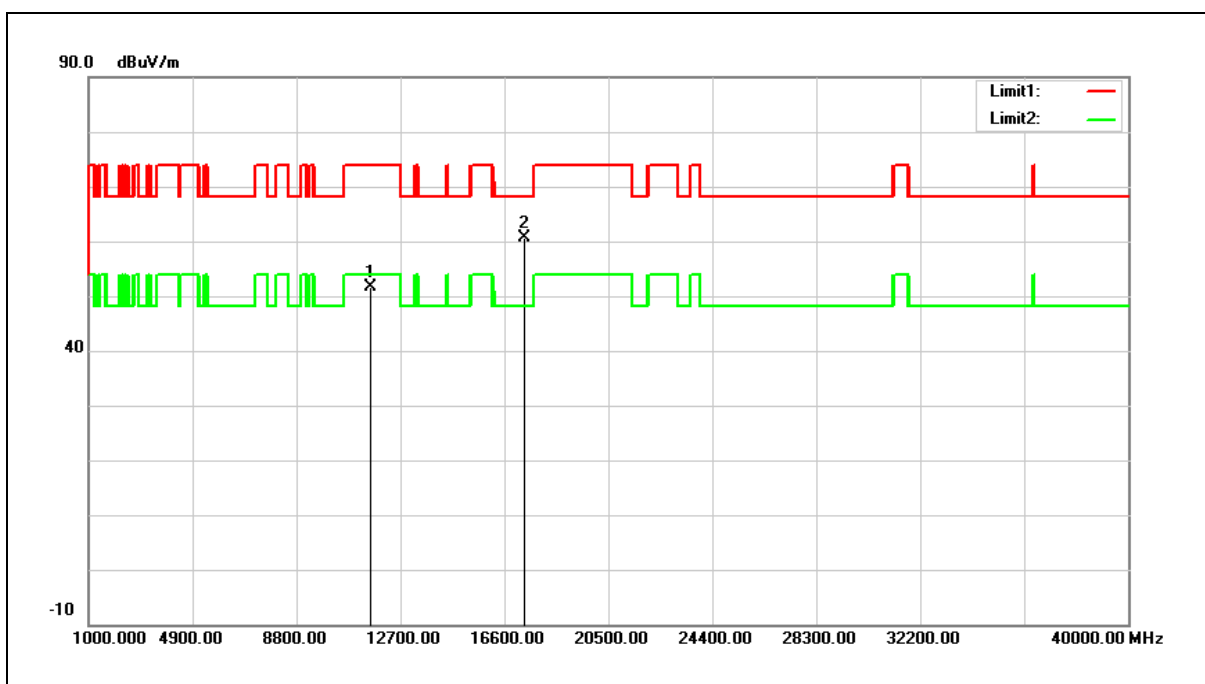
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.50	19.39	51.89	74.00	-22.11	peak
2	17355.000	36.76	25.34	62.10	68.20	-6.10	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



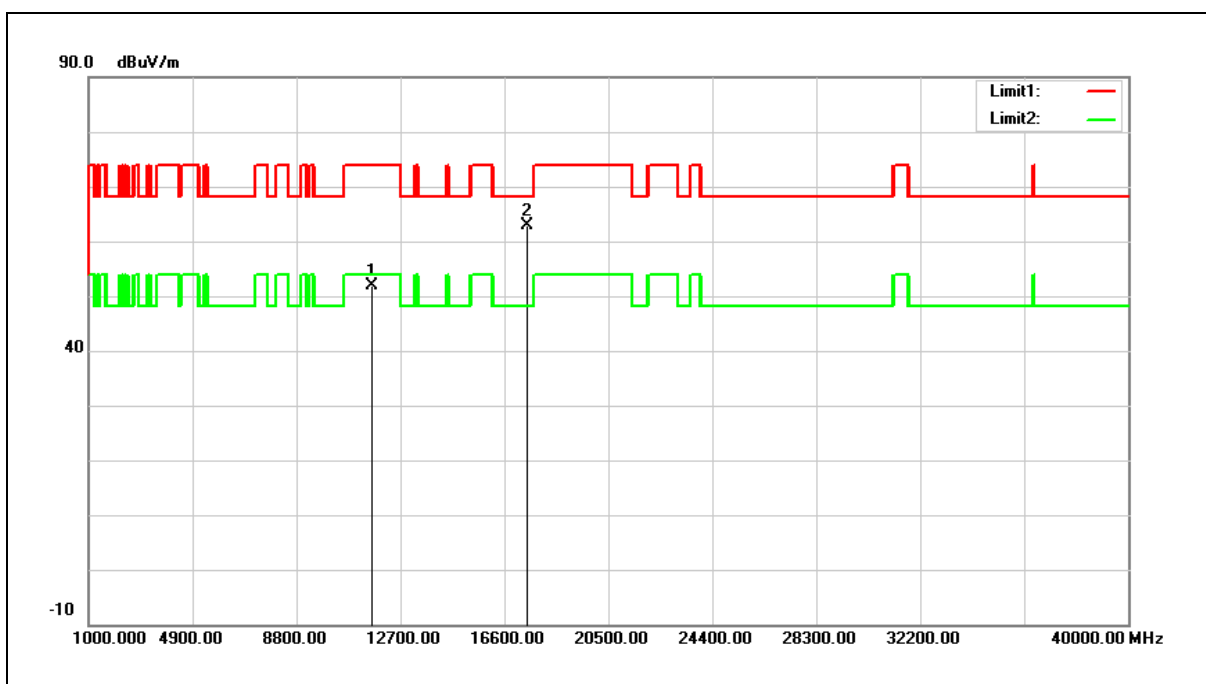
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	32.34	19.39	51.73	74.00	-22.27	peak
2	17355.000	35.27	25.34	60.61	68.20	-7.59	peak

Note: 1. Result (dBuV/m) = Correct Factor (dB/m) + Reading (dBuV).

2. Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



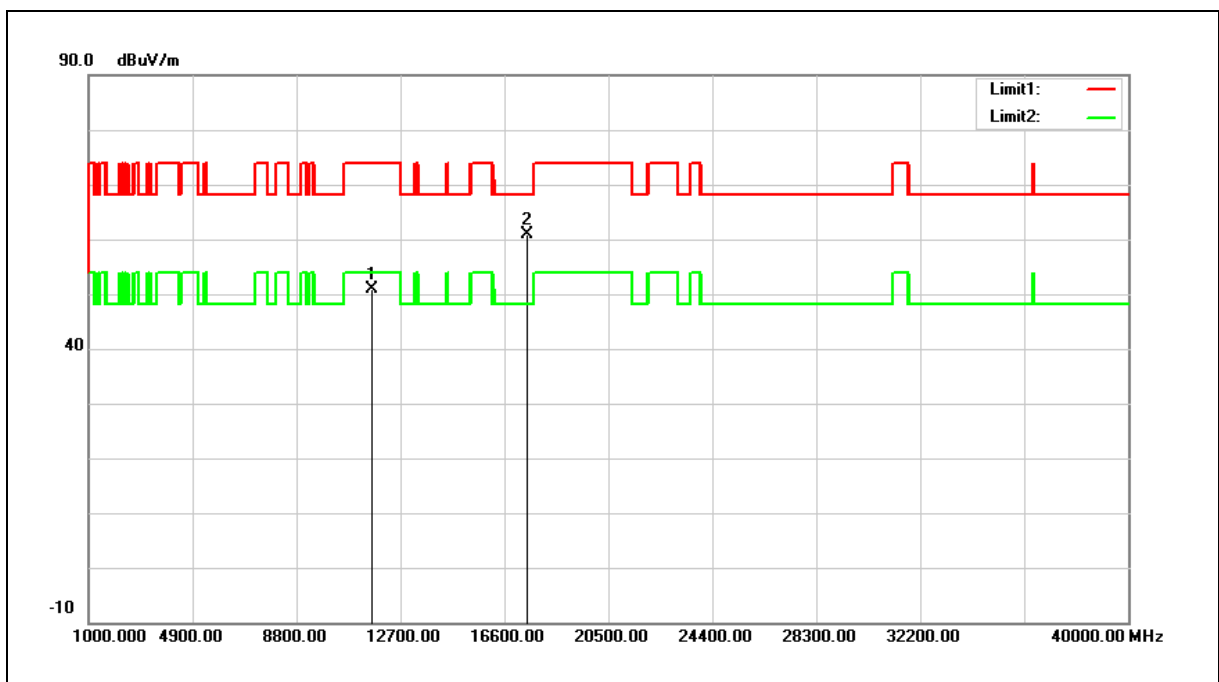
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	32.66	19.32	51.98	74.00	-22.02	peak
2	17475.000	37.30	25.65	62.95	68.20	-5.25	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



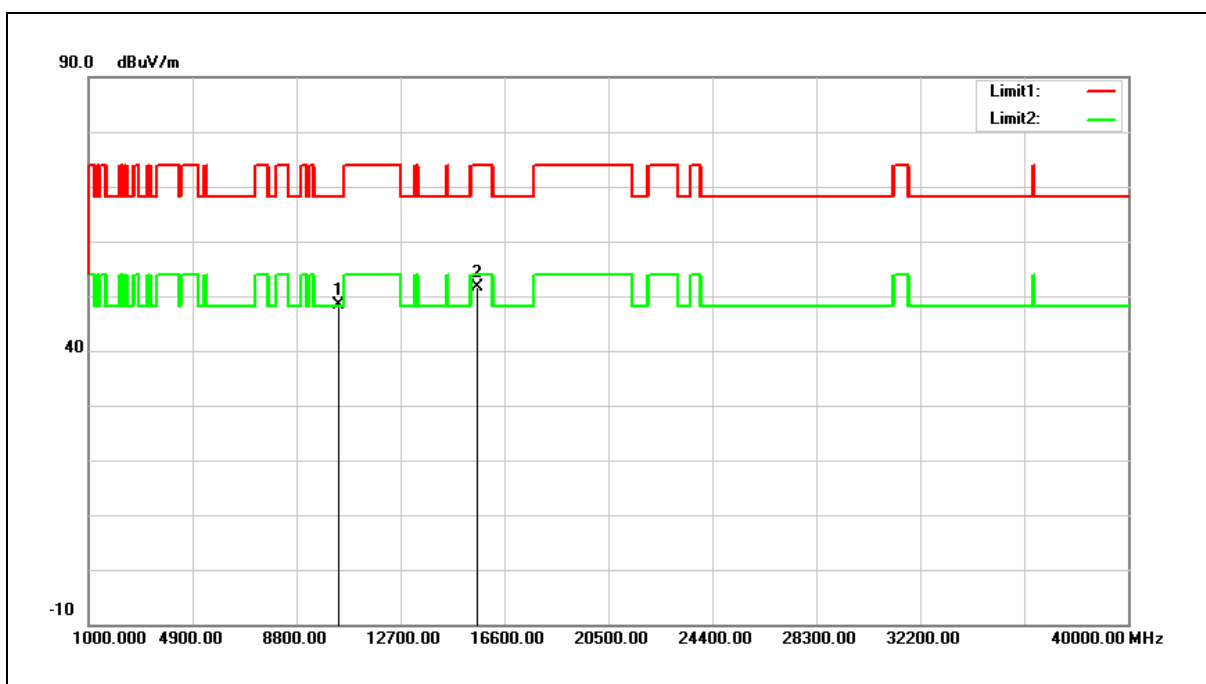
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.000	31.52	19.32	50.84	74.00	-23.16	peak
2	17475.000	35.20	25.65	60.85	68.20	-7.35	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	31.01	17.35	48.36	68.20	-19.84	peak
2	15570.000	31.01	20.68	51.69	74.00	-22.31	peak

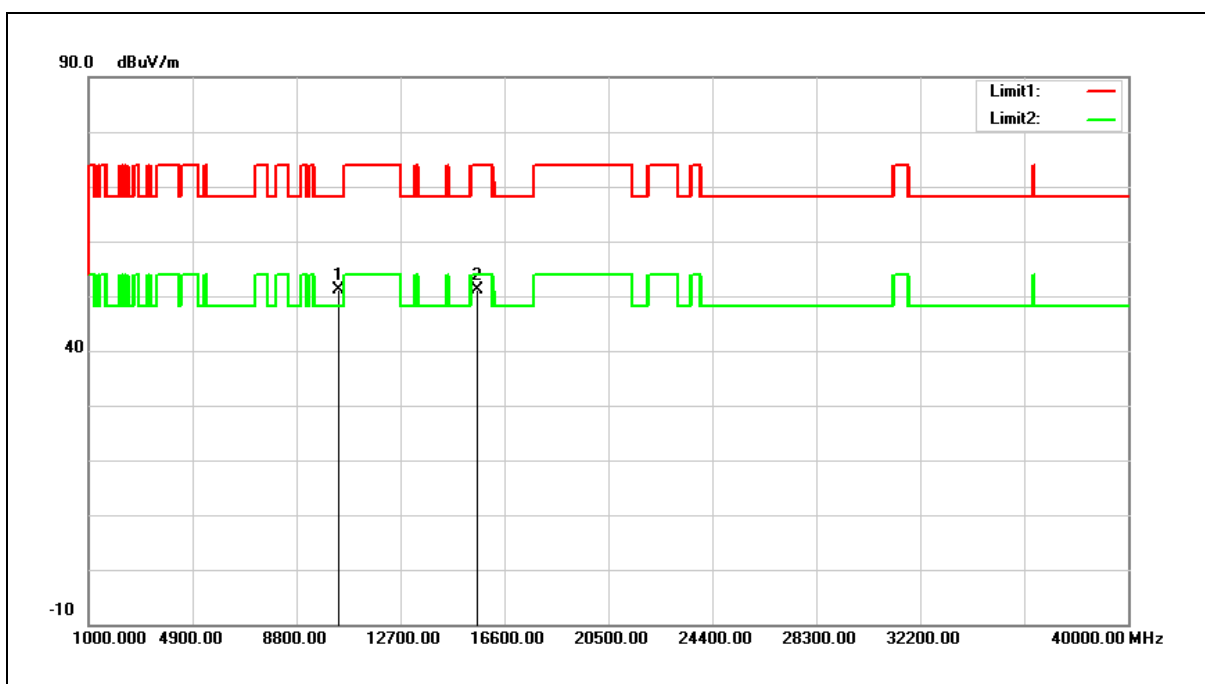
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5190 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	33.86	17.35	51.21	68.20	-16.99	peak
2	15570.000	30.42	20.68	51.10	74.00	-22.90	peak

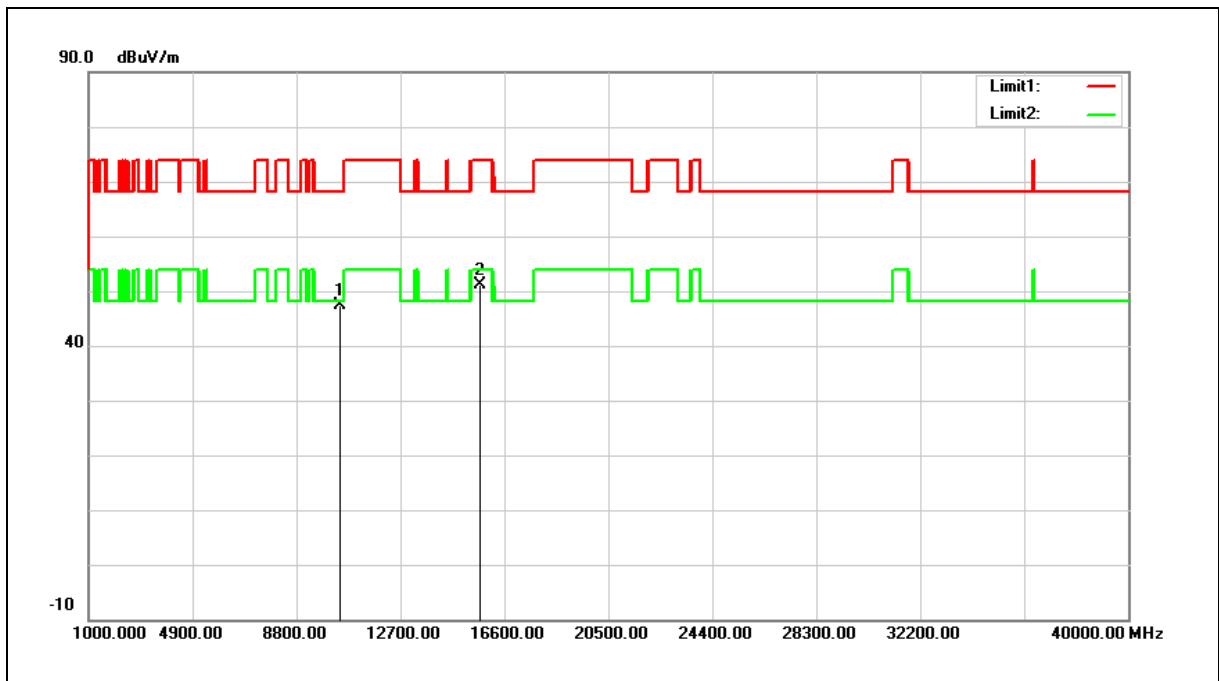
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	29.81	17.59	47.40	68.20	-20.80	peak
2	15690.000	30.68	20.37	51.05	74.00	-22.95	peak

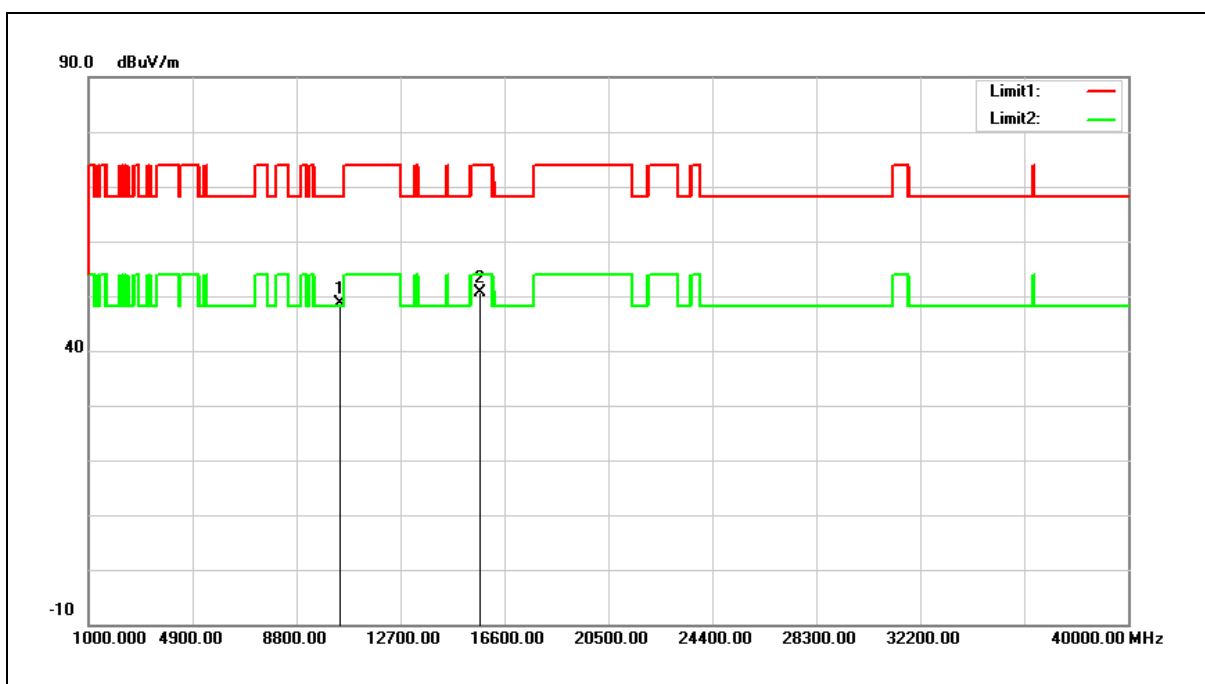
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5230 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



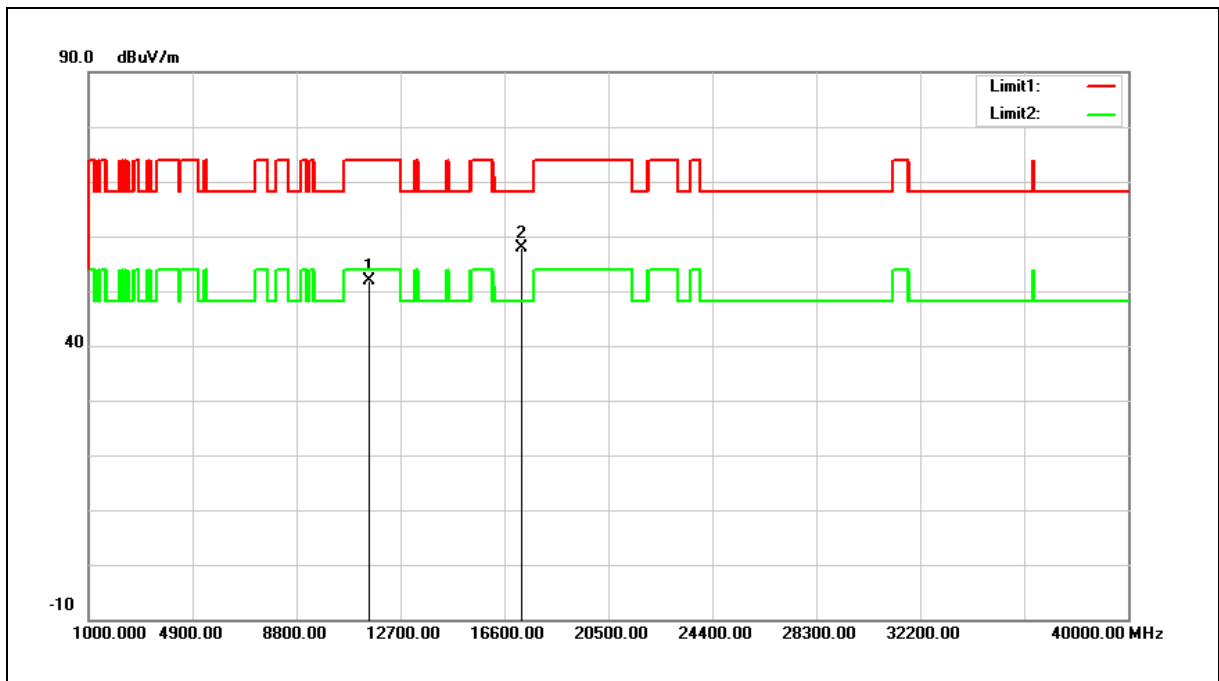
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	30.92	17.59	48.51	68.20	-19.69	peak
2	15690.000	30.19	20.37	50.56	74.00	-23.44	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



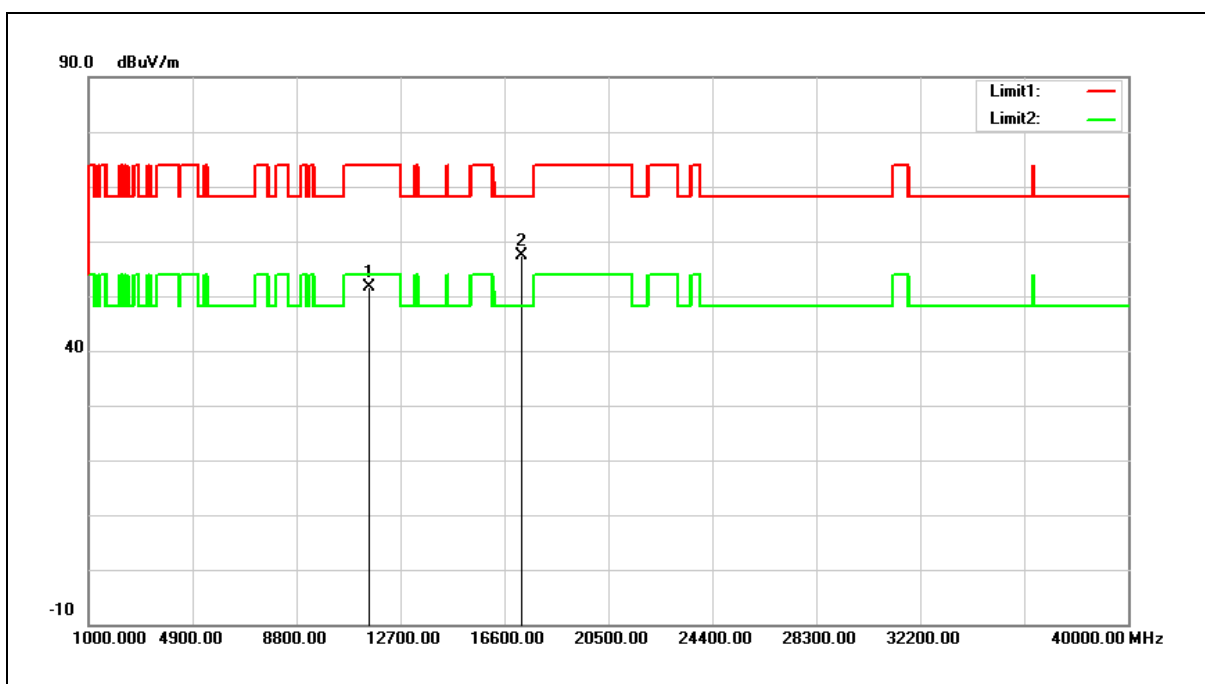
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.44	19.46	51.90	74.00	-22.10	peak
2	17265.000	32.71	25.09	57.80	68.20	-10.40	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5755 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



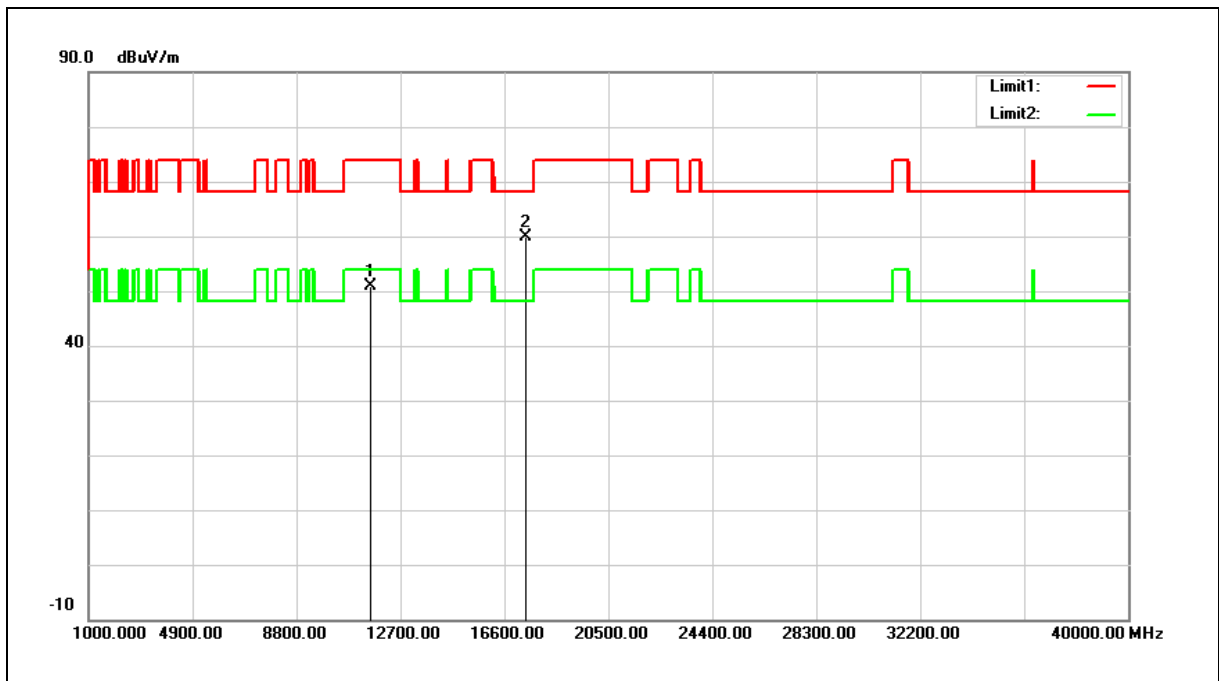
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	32.24	19.46	51.70	74.00	-22.30	peak
2	17265.000	32.26	25.09	57.35	68.20	-10.85	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



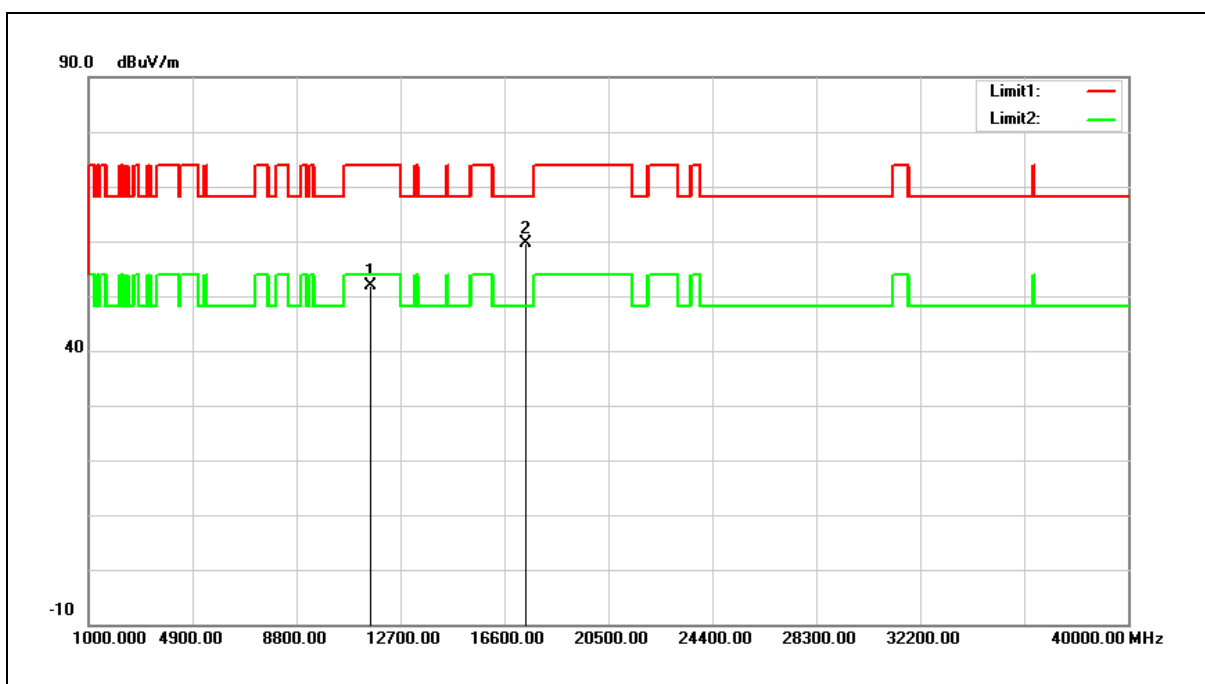
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	31.58	19.38	50.96	74.00	-23.04	peak
2	17385.000	34.55	25.41	59.96	68.20	-8.24	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5795 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	32.39	19.38	51.77	74.00	-22.23	peak
2	17385.000	34.15	25.41	59.56	68.20	-8.64	peak

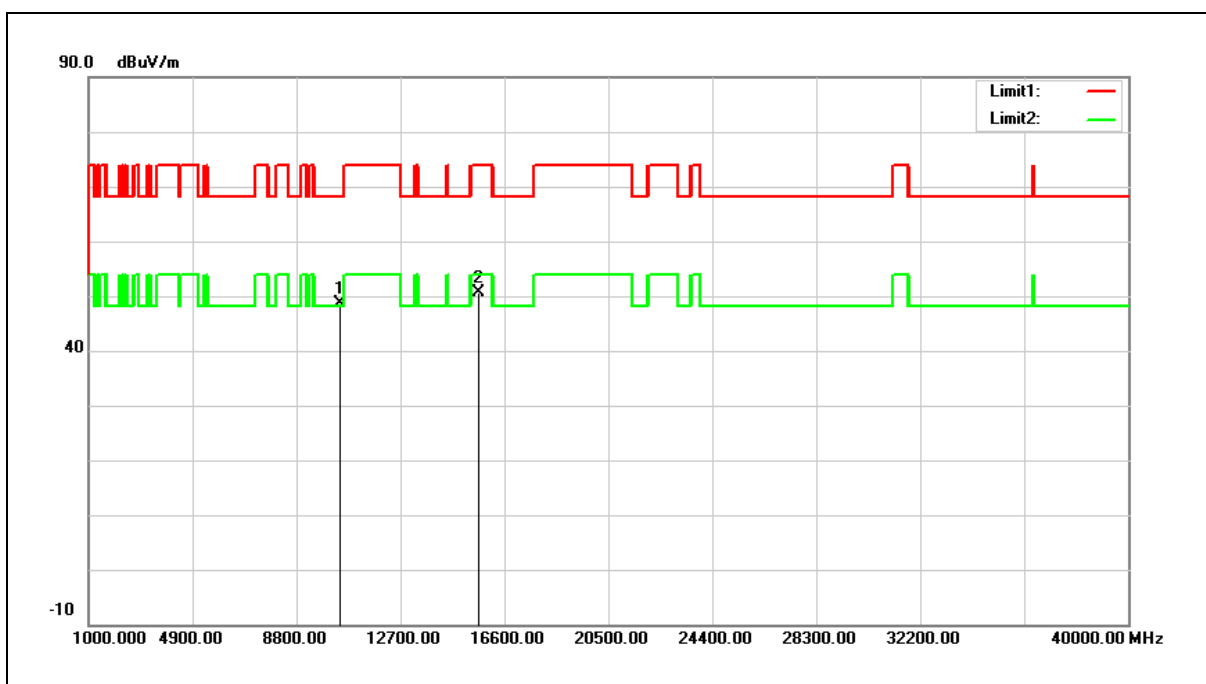
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



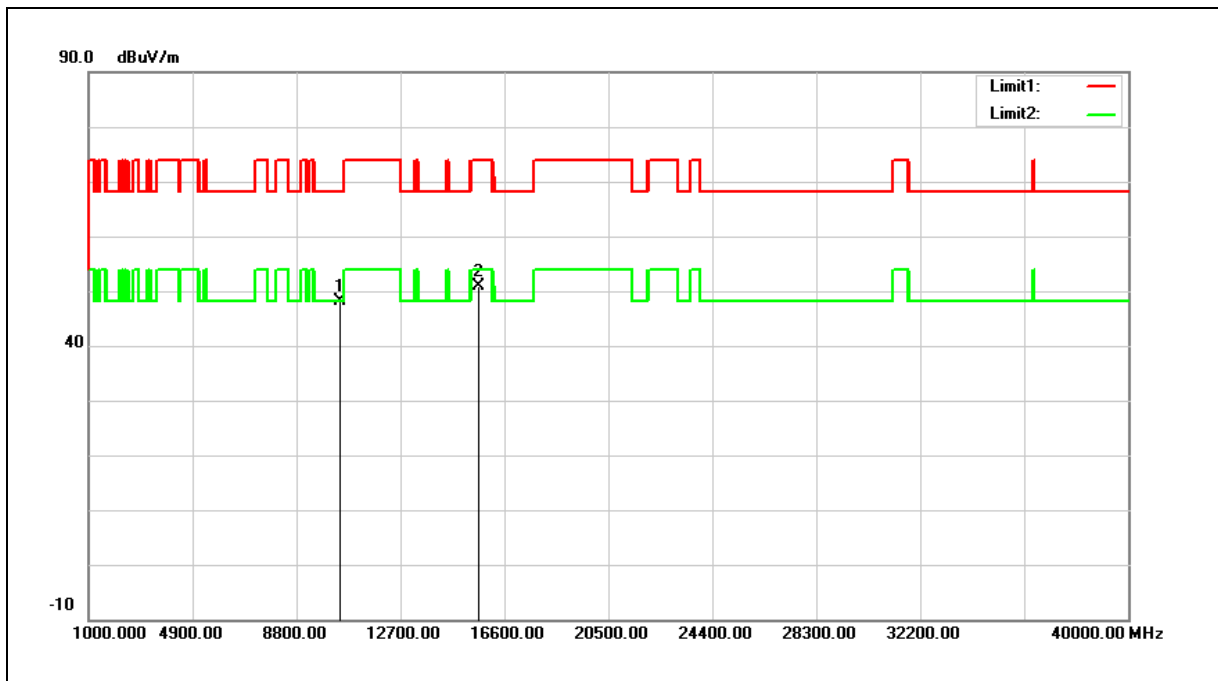
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	31.07	17.46	48.53	68.20	-19.67	peak
2	15630.000	30.12	20.53	50.65	74.00	-23.35	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5210 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



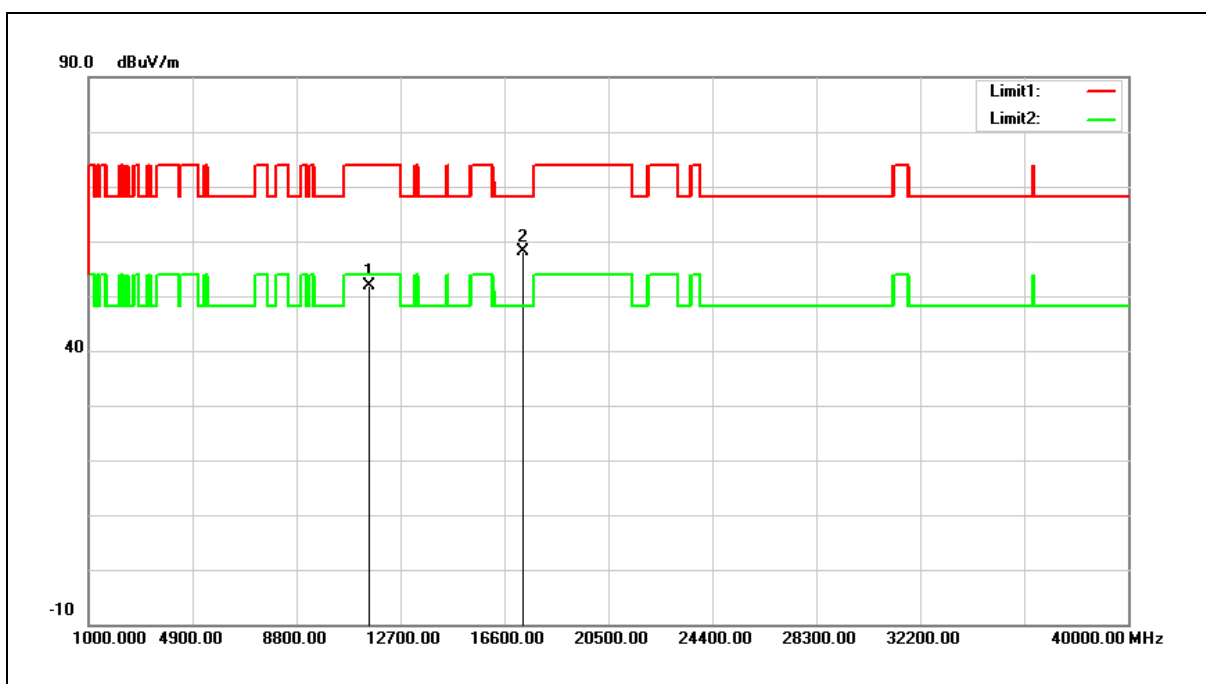
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10420.000	30.75	17.46	48.21	68.20	-19.99	peak
2	15630.000	30.38	20.53	50.91	74.00	-23.09	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



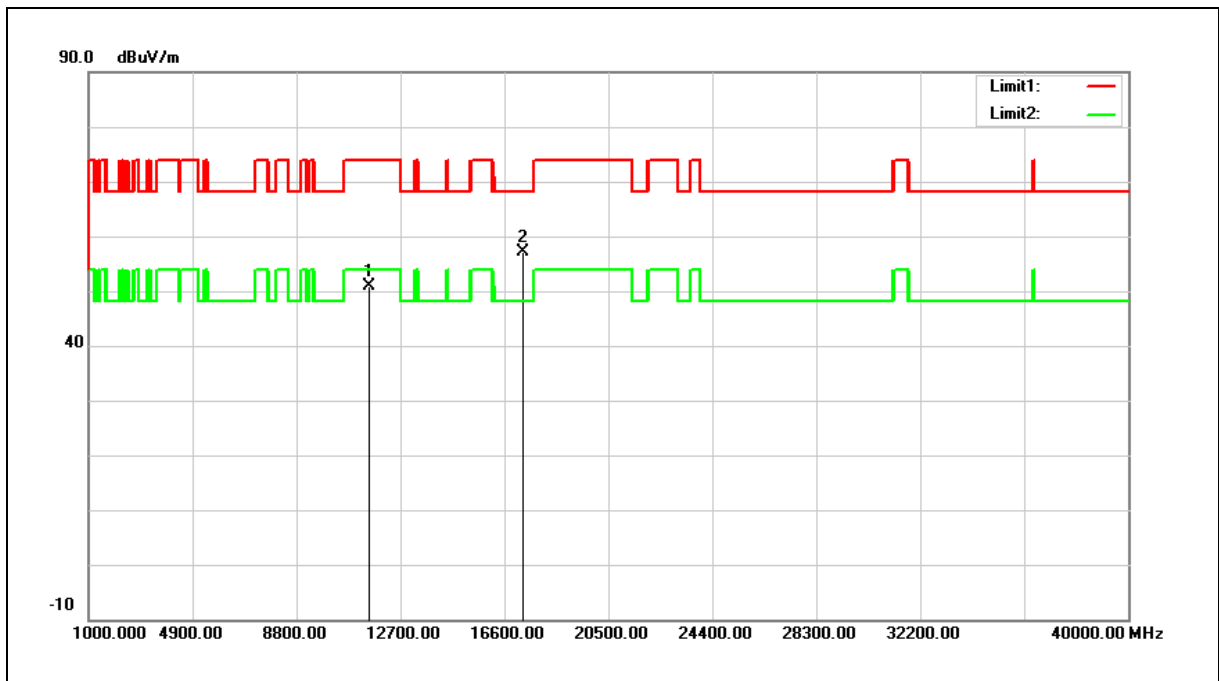
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	32.36	19.42	51.78	74.00	-22.22	peak
2	17325.000	32.85	25.25	58.10	68.20	-10.10	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	5775 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



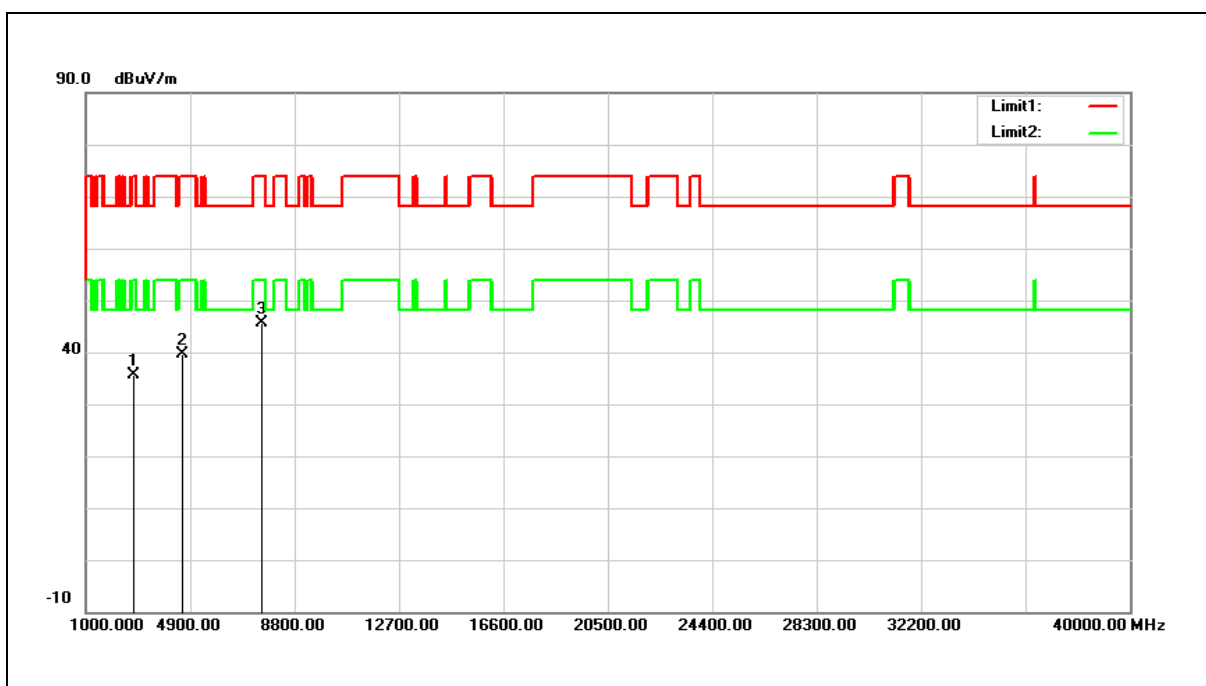
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11550.000	31.46	19.42	50.88	74.00	-23.12	peak
2	17325.000	31.82	25.25	57.07	68.20	-11.13	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Transmitter Unwanted Emissions	Power:	AC 120 V/60 Hz
Test Mode:	Simultaneous Transmitting (WLAN 2.4 + 5 GHz)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



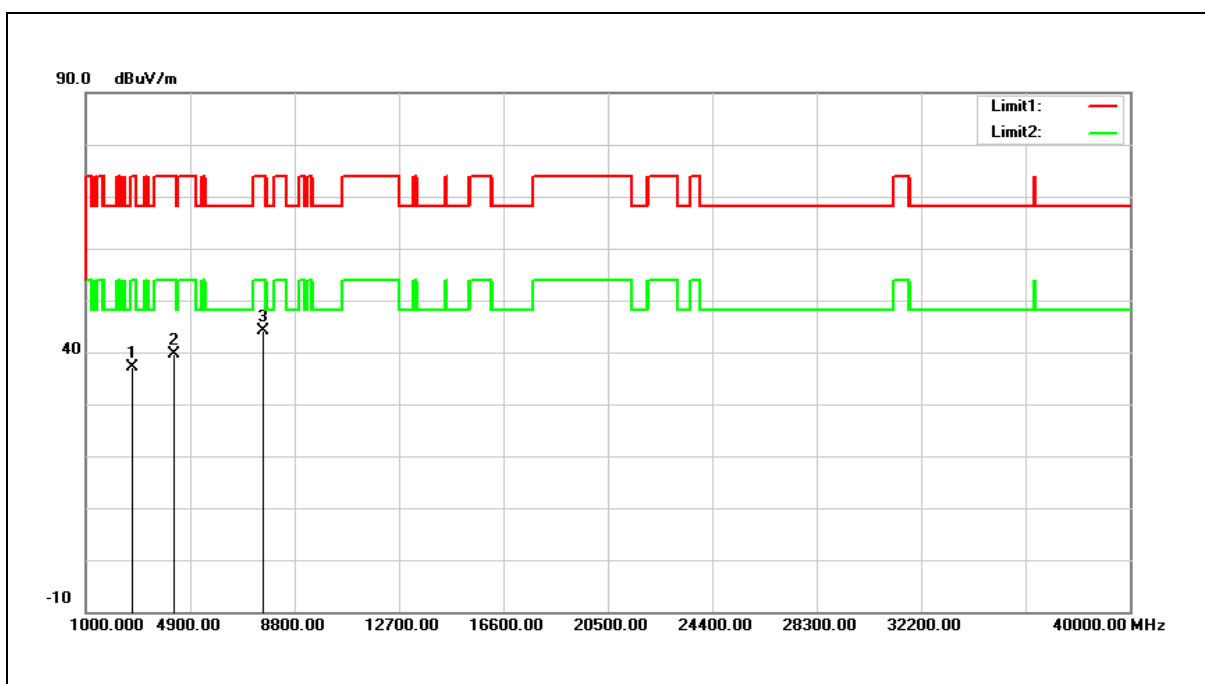
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2785.000	35.07	0.52	35.59	74.00	-38.41	peak
2	4638.000	34.32	5.40	39.72	74.00	-34.28	peak
3	7562.000	32.21	13.51	45.72	74.00	-28.28	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Transmitter Unwanted Emissions	Power:	AC 120 V/60 Hz
Test Mode:	Simultaneous Transmitting (WLAN 2.4 + 5 GHz)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2751.000	36.71	0.42	37.13	74.00	-36.87	peak
2	4247.000	35.02	4.50	39.52	74.00	-34.48	peak
3	7613.000	30.50	13.62	44.12	74.00	-29.88	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

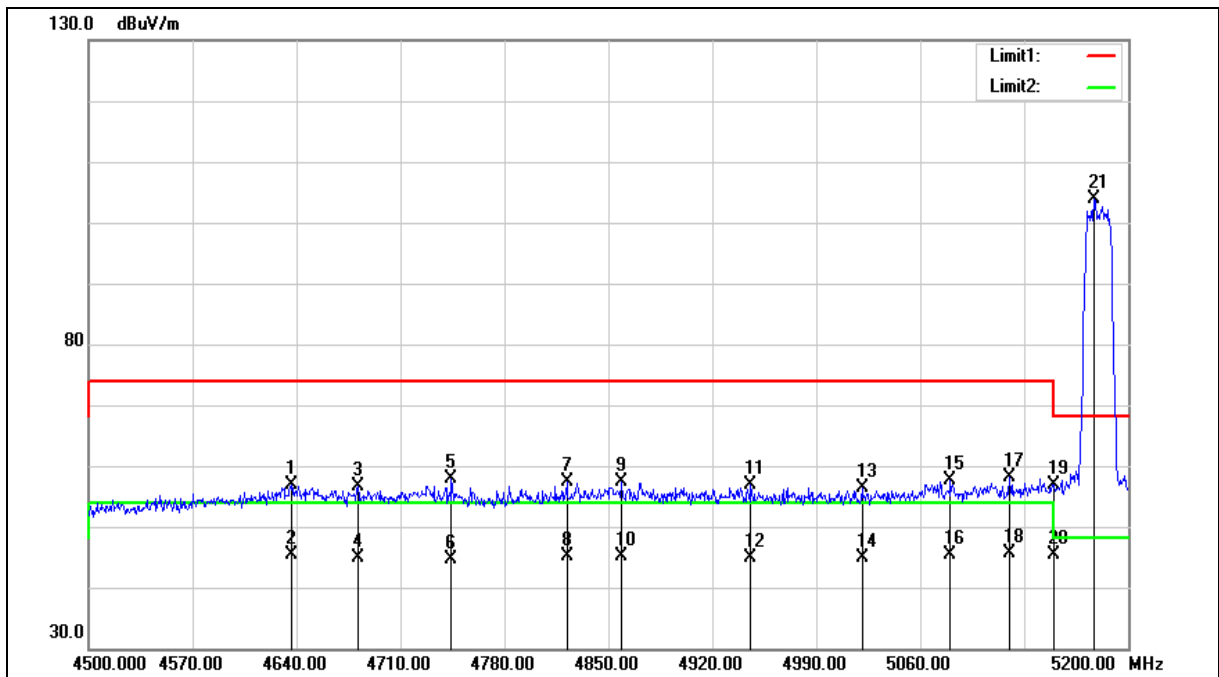
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.



Band Edge

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4636.500	51.45	5.40	56.85	74.00	-17.15	peak
2	4636.500	39.89	5.40	45.29	54.00	-8.71	AVG
3	4681.300	51.17	5.54	56.71	74.00	-17.29	peak
4	4681.300	39.33	5.54	44.87	54.00	-9.13	AVG
5	4744.300	52.26	5.73	57.99	74.00	-16.01	peak
6	4744.300	38.81	5.73	44.54	54.00	-9.46	AVG
7	4822.000	51.41	5.97	57.38	74.00	-16.62	peak
8	4822.000	39.09	5.97	45.06	54.00	-8.94	AVG
9	4859.100	51.23	6.08	57.31	74.00	-16.69	peak
10	4859.100	38.96	6.08	45.04	54.00	-8.96	AVG
11	4945.900	50.65	6.34	56.99	74.00	-17.01	peak
12	4945.900	38.54	6.34	44.88	54.00	-9.12	AVG
13	5020.800	49.79	6.57	56.36	74.00	-17.64	peak
14	5020.800	38.19	6.57	44.76	54.00	-9.24	AVG
15	5080.300	50.94	6.73	57.67	74.00	-16.33	peak
16	5080.300	38.58	6.73	45.31	54.00	-8.69	AVG
17	5120.200	51.39	6.85	58.24	74.00	-15.76	peak
18	5120.200	38.85	6.85	45.70	54.00	-8.30	AVG
19	5150.000	49.99	6.94	56.93	74.00	-17.07	peak
20	5150.000	38.42	6.94	45.36	54.00	-8.64	AVG
21	5176.900	96.85	7.02	103.87	--	--	peak

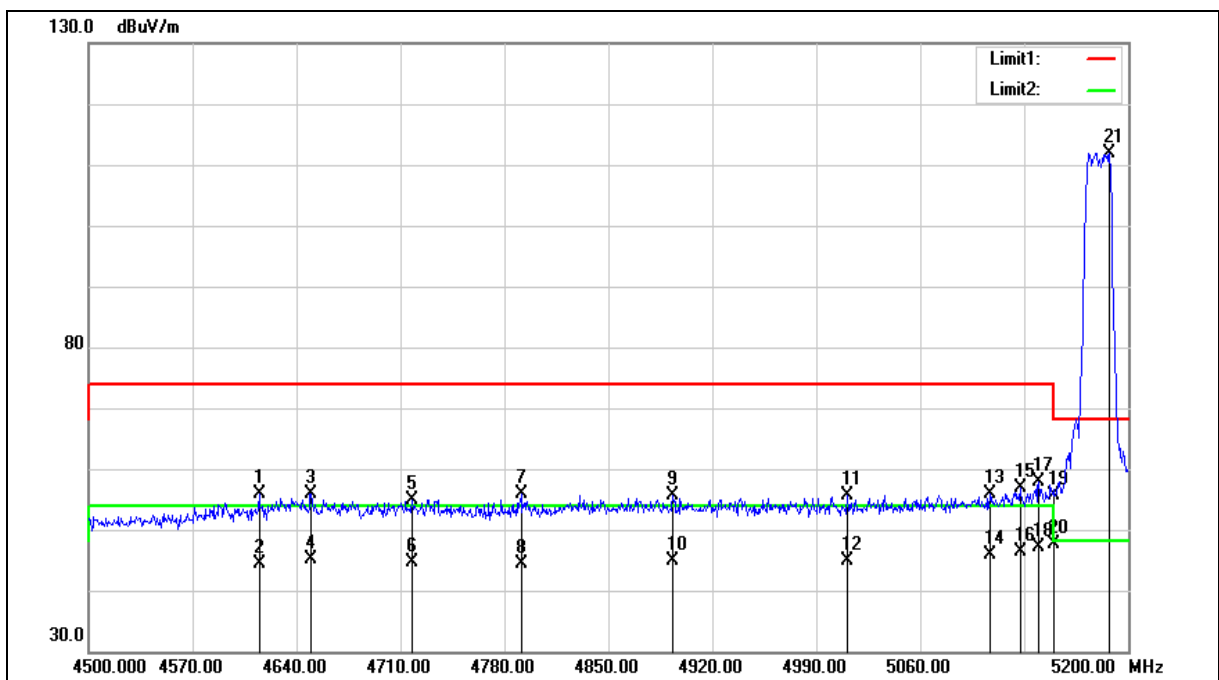
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4614.800	50.54	5.33	55.87	74.00	-18.13	peak
2	4614.800	38.97	5.33	44.30	54.00	-9.70	AVG
3	4649.800	50.42	5.43	55.85	74.00	-18.15	peak
4	4649.800	39.71	5.43	45.14	54.00	-8.86	AVG
5	4717.700	49.20	5.64	54.84	74.00	-19.16	peak
6	4717.700	39.03	5.64	44.67	54.00	-9.33	AVG
7	4791.200	49.99	5.87	55.86	74.00	-18.14	peak
8	4791.200	38.63	5.87	44.50	54.00	-9.50	AVG
9	4893.400	49.54	6.19	55.73	74.00	-18.27	peak
10	4893.400	38.74	6.19	44.93	54.00	-9.07	AVG
11	5011.000	49.18	6.54	55.72	74.00	-18.28	peak
12	5011.000	38.25	6.54	44.79	54.00	-9.21	AVG
13	5106.900	49.10	6.81	55.91	74.00	-18.09	peak
14	5106.900	38.99	6.81	45.80	54.00	-8.20	AVG
15	5127.200	49.96	6.88	56.84	74.00	-17.16	peak
16	5127.200	39.38	6.88	46.26	54.00	-7.74	AVG
17	5139.800	50.98	6.91	57.89	74.00	-16.11	peak
18	5139.800	40.20	6.91	47.11	54.00	-6.89	AVG
19	5150.000	48.68	6.94	55.62	74.00	-18.38	peak
20	5150.000	40.68	6.94	47.62	54.00	-6.38	AVG
21	5187.400	104.89	7.05	111.94	--	--	peak

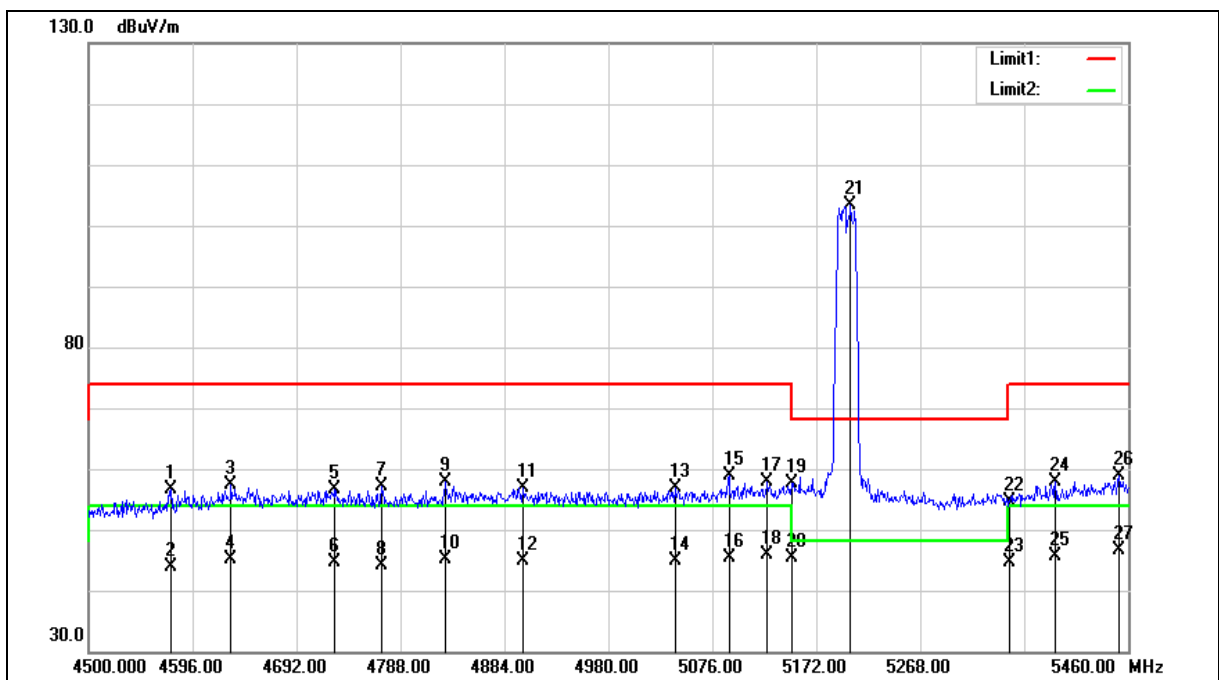
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4575.840	51.41	5.21	56.62	74.00	-17.38	peak
2	4575.840	38.72	5.21	43.93	54.00	-10.07	AVG
3	4631.520	52.10	5.38	57.48	74.00	-16.52	peak
4	4631.520	39.75	5.38	45.13	54.00	-8.87	AVG
5	4727.520	50.91	5.68	56.59	74.00	-17.41	peak
6	4727.520	38.99	5.68	44.67	54.00	-9.33	AVG
7	4770.720	51.22	5.81	57.03	74.00	-16.97	peak
8	4770.720	38.38	5.81	44.19	54.00	-9.81	AVG
9	4829.280	51.96	5.98	57.94	74.00	-16.06	peak
10	4829.280	39.14	5.98	45.12	54.00	-8.88	AVG
11	4901.280	50.67	6.20	56.87	74.00	-17.13	peak
12	4901.280	38.73	6.20	44.93	54.00	-9.07	AVG
13	5041.440	50.19	6.62	56.81	74.00	-17.19	peak
14	5041.440	38.23	6.62	44.85	54.00	-9.15	AVG
15	5091.360	52.17	6.76	58.93	74.00	-15.07	peak
16	5091.360	38.70	6.76	45.46	54.00	-8.54	AVG
17	5126.880	51.05	6.88	57.93	74.00	-16.07	peak
18	5126.880	39.03	6.88	45.91	54.00	-8.09	AVG
19	5150.000	50.61	6.94	57.55	74.00	-16.45	peak
20	5150.000	38.48	6.94	45.42	54.00	-8.58	AVG
21	5203.680	96.24	7.09	103.33	--	--	peak
22	5350.000	47.19	7.50	54.69	74.00	-19.31	peak
23	5350.000	37.24	7.50	44.74	54.00	-9.26	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5392.800	50.19	7.63	57.82	74.00	-16.18	peak
25	5392.800	38.07	7.63	45.70	54.00	-8.30	AVG
26	5451.360	50.97	7.79	58.76	74.00	-15.24	peak
27	5451.360	38.94	7.79	46.73	54.00	-7.27	AVG

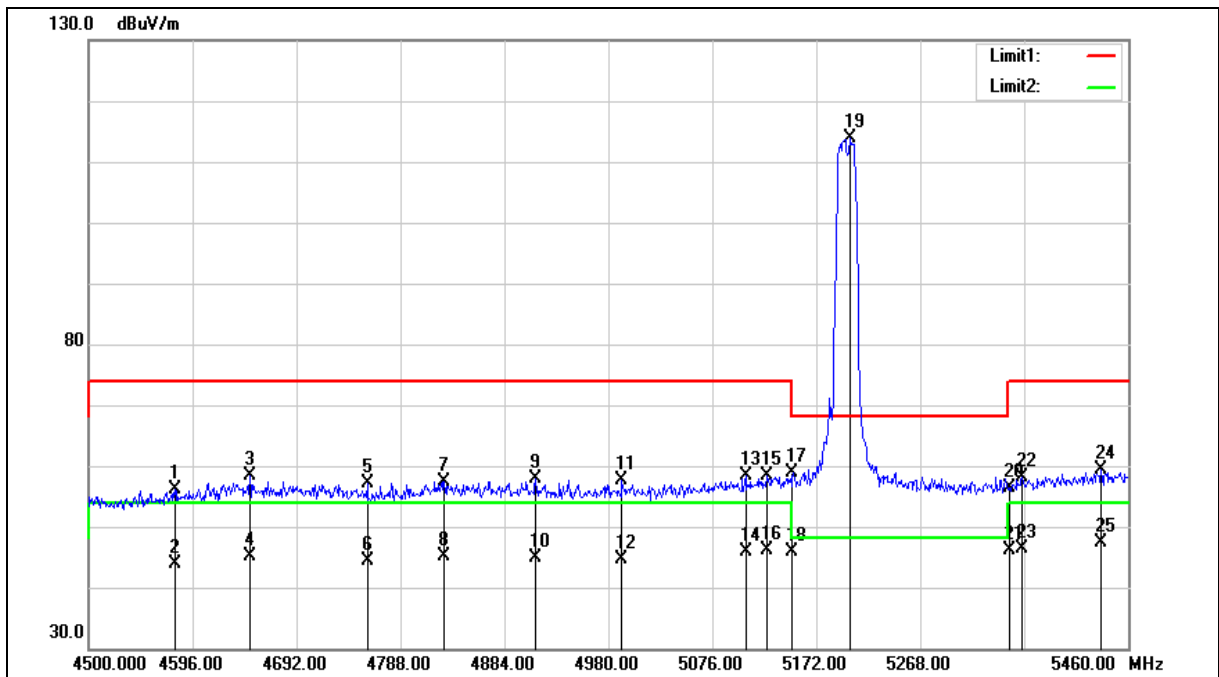
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4579.680	50.78	5.23	56.01	74.00	-17.99	peak
2	4579.680	38.65	5.23	43.88	54.00	-10.12	AVG
3	4648.800	53.05	5.43	58.48	74.00	-15.52	peak
4	4648.800	39.79	5.43	45.22	54.00	-8.78	AVG
5	4757.280	51.36	5.77	57.13	74.00	-16.87	peak
6	4757.280	38.59	5.77	44.36	54.00	-9.64	AVG
7	4828.320	51.52	5.98	57.50	74.00	-16.50	peak
8	4828.320	39.03	5.98	45.01	54.00	-8.99	AVG
9	4912.800	51.54	6.25	57.79	74.00	-16.21	peak
10	4912.800	38.59	6.25	44.84	54.00	-9.16	AVG
11	4992.480	51.10	6.48	57.58	74.00	-16.42	peak
12	4992.480	38.25	6.48	44.73	54.00	-9.27	AVG
13	5106.720	51.52	6.81	58.33	74.00	-15.67	peak
14	5106.720	38.99	6.81	45.80	54.00	-8.20	AVG
15	5125.920	51.51	6.88	58.39	74.00	-15.61	peak
16	5125.920	39.26	6.88	46.14	54.00	-7.86	AVG
17	5150.000	51.97	6.94	58.91	74.00	-15.09	peak
18	5150.000	38.84	6.94	45.78	54.00	-8.22	AVG
19	5202.720	106.77	7.08	113.85	--	--	peak
20	5350.000	48.76	7.50	56.26	74.00	-17.74	peak
21	5350.000	38.59	7.50	46.09	54.00	-7.91	AVG
22	5362.080	50.69	7.53	58.22	74.00	-15.78	peak
23	5362.080	38.79	7.53	46.32	54.00	-7.68	AVG
24	5435.040	51.66	7.75	59.41	74.00	-14.59	peak
25	5435.040	39.56	7.75	47.31	54.00	-6.69	AVG

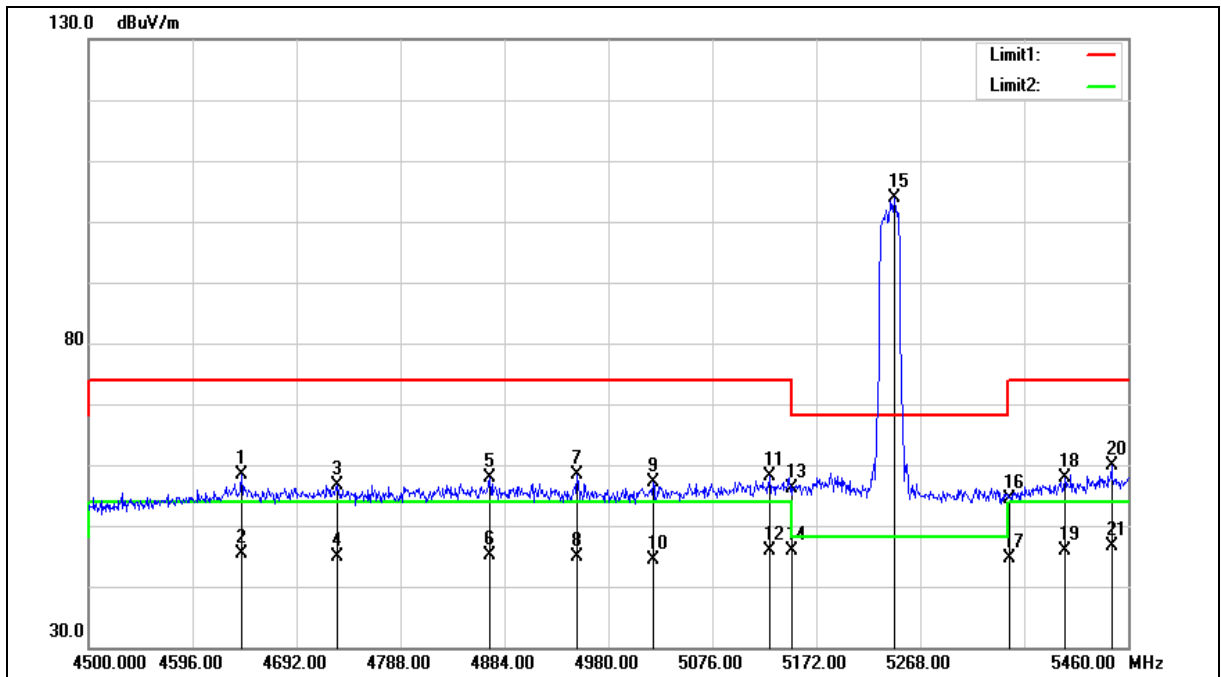
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4641.120	53.07	5.41	58.48	74.00	-15.52	peak
2	4641.120	39.94	5.41	45.35	54.00	-8.65	AVG
3	4729.440	50.84	5.68	56.52	74.00	-17.48	peak
4	4729.440	39.23	5.68	44.91	54.00	-9.09	AVG
5	4870.560	51.66	6.12	57.78	74.00	-16.22	peak
6	4870.560	39.06	6.12	45.18	54.00	-8.82	AVG
7	4951.200	51.97	6.36	58.33	74.00	-15.67	peak
8	4951.200	38.53	6.36	44.89	54.00	-9.11	AVG
9	5021.280	50.63	6.57	57.20	74.00	-16.80	peak
10	5021.280	37.91	6.57	44.48	54.00	-9.52	AVG
11	5128.800	51.32	6.88	58.20	74.00	-15.80	peak
12	5128.800	38.95	6.88	45.83	54.00	-8.17	AVG
13	5150.000	49.17	6.94	56.11	74.00	-17.89	peak
14	5150.000	38.95	6.94	45.89	54.00	-8.11	AVG
15	5244.000	96.75	7.20	103.95	--	--	peak
16	5350.000	47.00	7.50	54.50	74.00	-19.50	peak
17	5350.000	37.17	7.50	44.67	54.00	-9.33	AVG
18	5401.440	50.18	7.65	57.83	74.00	-16.17	peak
19	5401.440	38.29	7.65	45.94	54.00	-8.06	AVG
20	5444.640	52.05	7.77	59.82	74.00	-14.18	peak
21	5444.640	38.93	7.77	46.70	54.00	-7.30	AVG

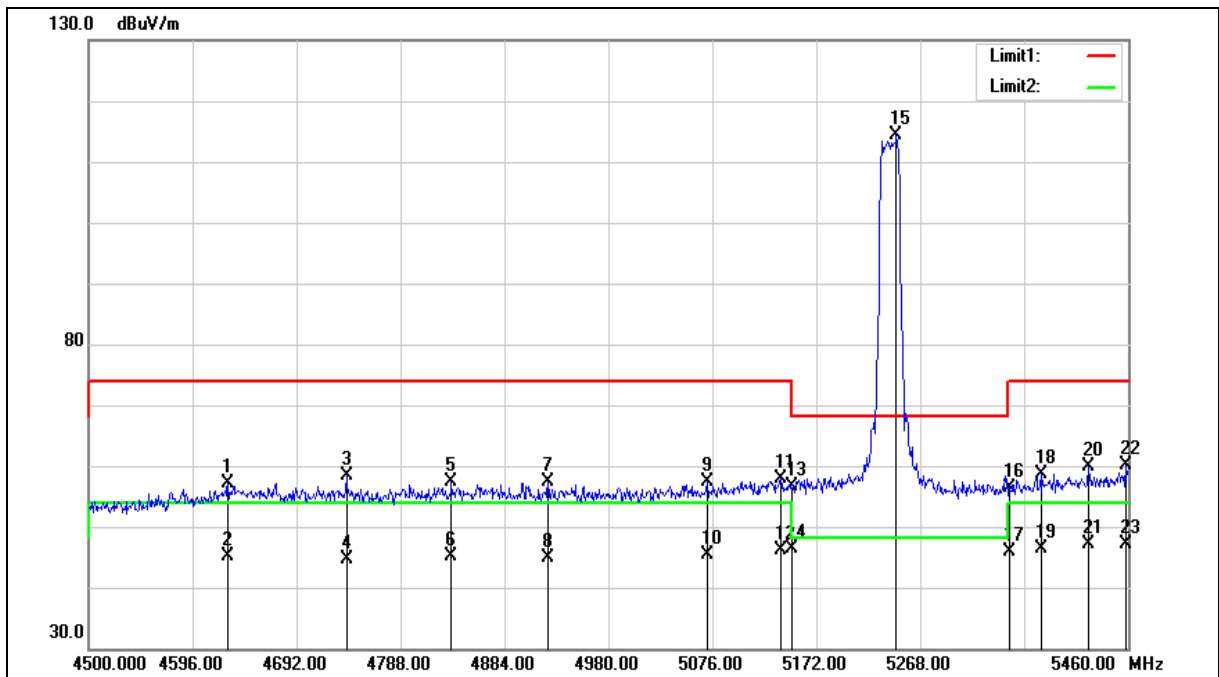
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

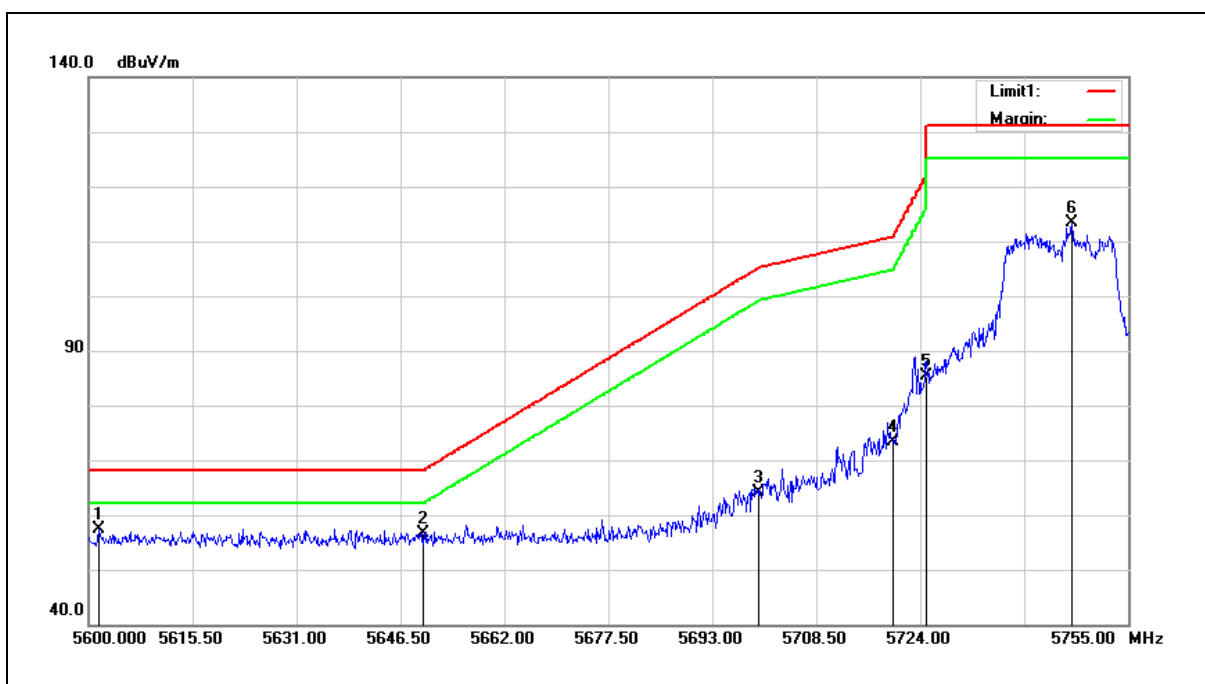
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4628.640	51.75	5.37	57.12	74.00	-16.88	peak
2	4628.640	39.73	5.37	45.10	54.00	-8.90	AVG
3	4738.080	52.65	5.71	58.36	74.00	-15.64	peak
4	4738.080	38.91	5.71	44.62	54.00	-9.38	AVG
5	4835.040	51.28	6.00	57.28	74.00	-16.72	peak
6	4835.040	39.20	6.00	45.20	54.00	-8.80	AVG
7	4924.320	51.15	6.28	57.43	74.00	-16.57	peak
8	4924.320	38.54	6.28	44.82	54.00	-9.18	AVG
9	5071.200	50.67	6.71	57.38	74.00	-16.62	peak
10	5071.200	38.59	6.71	45.30	54.00	-8.70	AVG
11	5139.360	50.98	6.91	57.89	74.00	-16.11	peak
12	5139.360	39.27	6.91	46.18	54.00	-7.82	AVG
13	5150.000	49.71	6.94	56.65	74.00	-17.35	peak
14	5150.000	39.41	6.94	46.35	54.00	-7.65	AVG
15	5245.920	107.26	7.21	114.47	--	--	peak
16	5350.000	48.84	7.50	56.34	74.00	-17.66	peak
17	5350.000	38.45	7.50	45.95	54.00	-8.05	AVG
18	5379.360	51.01	7.59	58.60	74.00	-15.40	peak
19	5379.360	38.83	7.59	46.42	54.00	-7.58	AVG
20	5423.520	52.20	7.71	59.91	74.00	-14.09	peak
21	5423.520	39.30	7.71	47.01	54.00	-6.99	AVG
22	5458.080	52.42	7.81	60.23	74.00	-13.77	peak
23	5458.080	39.44	7.81	47.25	54.00	-6.75	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



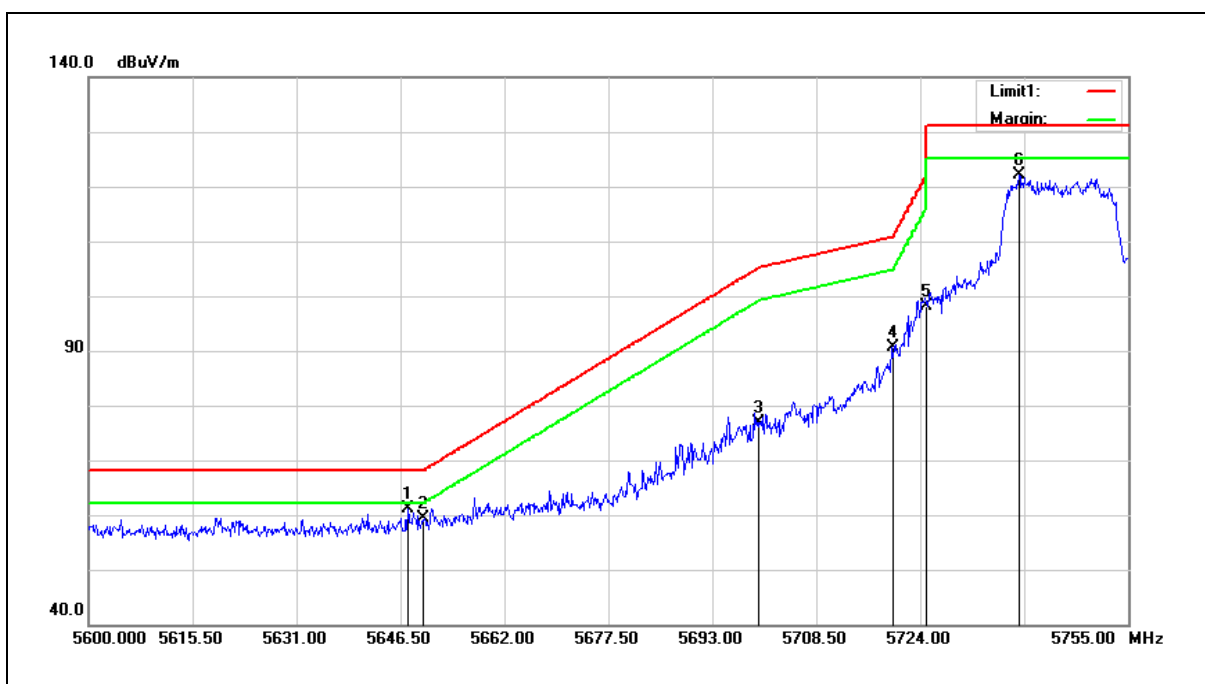
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5601.550	49.29	8.13	57.42	68.20	-10.78	peak
2	5650.000	48.33	8.24	56.57	68.20	-11.63	peak
3	5700.000	55.76	8.34	64.10	105.20	-41.10	peak
4	5720.000	65.08	8.38	73.46	110.80	-37.34	peak
5	5725.000	76.96	8.39	85.35	122.20	-36.85	peak
6	5746.630	104.92	8.43	113.35	--	--	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5647.585	52.78	8.23	61.01	68.20	-7.19	peak
2	5650.000	51.25	8.24	59.49	68.20	-8.71	peak
3	5700.000	68.43	8.34	76.77	105.20	-28.43	peak
4	5720.000	82.33	8.38	90.71	110.80	-20.09	peak
5	5725.000	89.79	8.39	98.18	122.20	-24.02	peak
6	5738.725	113.73	8.41	122.14	--	--	peak

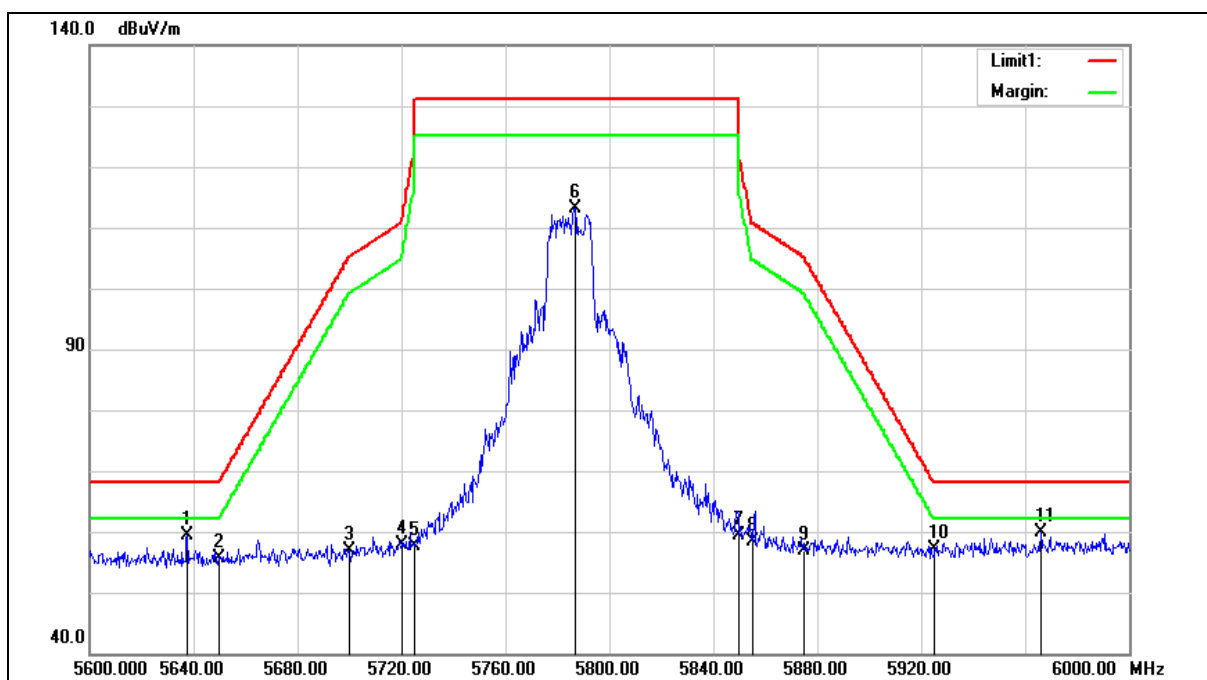
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5637.600	51.27	8.21	59.48	68.20	-8.72	peak
2	5650.000	47.46	8.24	55.70	68.20	-12.50	peak
3	5700.000	48.54	8.34	56.88	105.20	-48.32	peak
4	5720.000	49.59	8.38	57.97	110.80	-52.83	peak
5	5725.000	49.35	8.39	57.74	122.20	-64.46	peak
6	5786.800	104.63	8.51	113.14	--	--	peak
7	5850.000	50.71	8.63	59.34	122.20	-62.86	peak
8	5855.000	49.81	8.64	58.45	110.80	-52.35	peak
9	5875.000	48.12	8.69	56.81	105.20	-48.39	peak
10	5925.000	48.34	8.79	57.13	68.20	-11.07	peak
11	5966.000	51.12	8.88	60.00	68.20	-8.20	peak

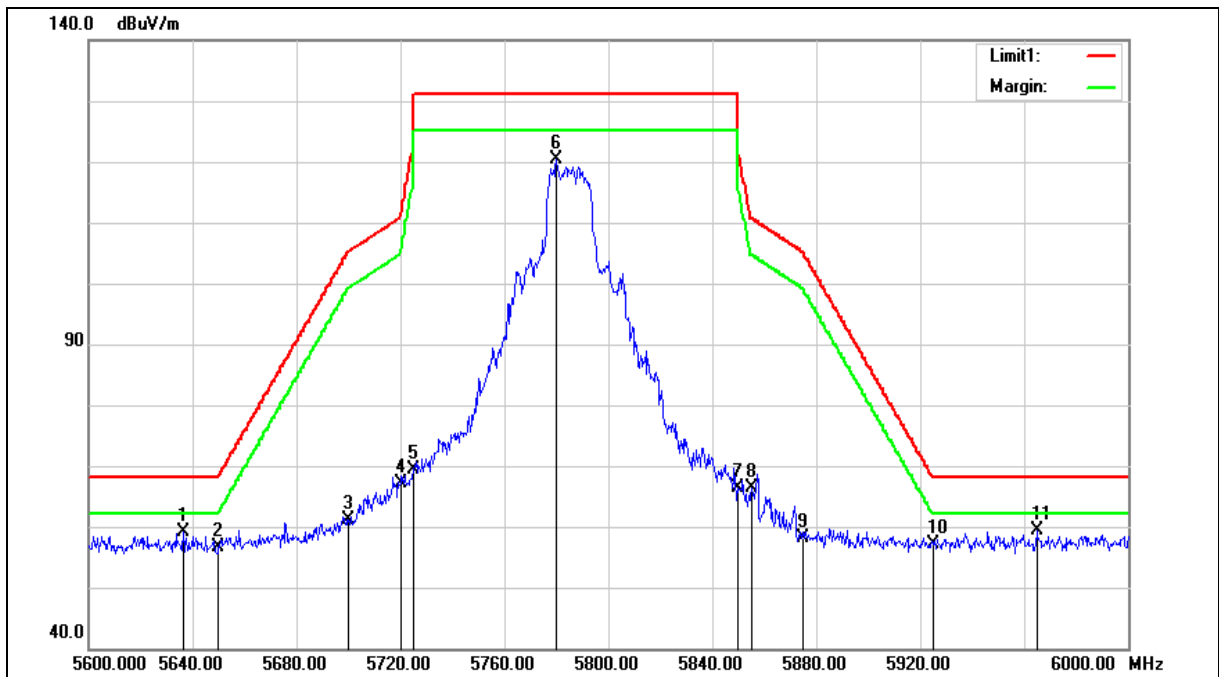
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5785 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

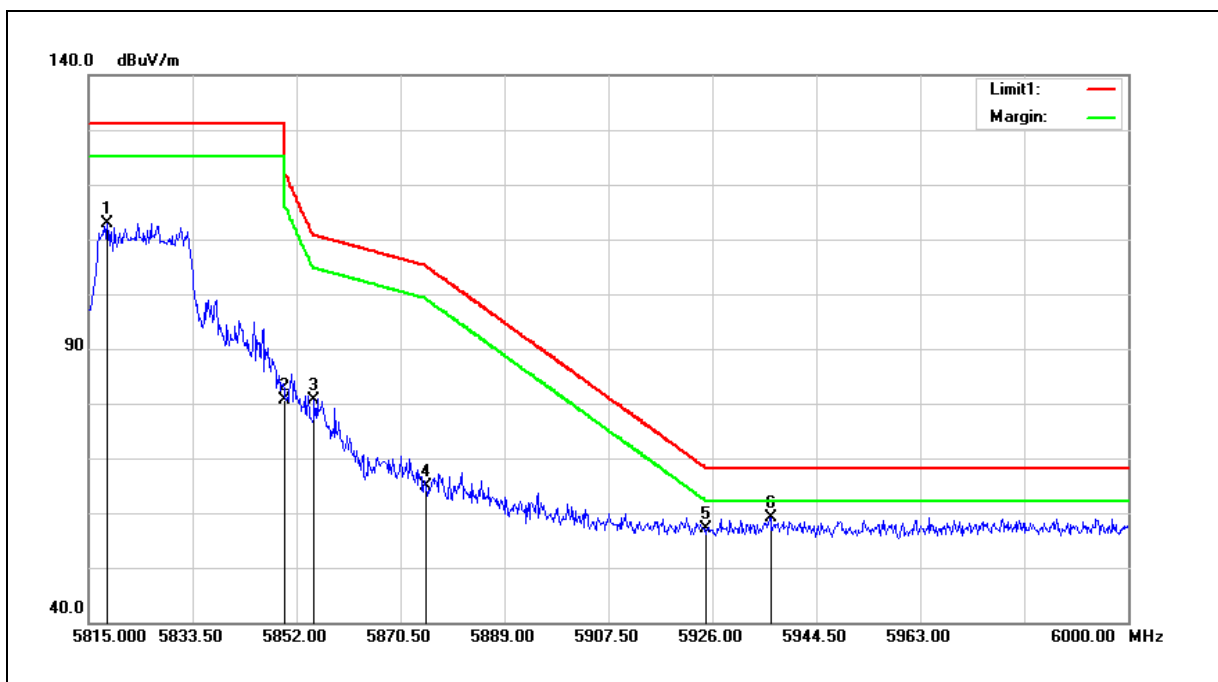
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5636.400	50.81	8.21	59.02	68.20	-9.18	peak
2	5650.000	48.30	8.24	56.54	68.20	-11.66	peak
3	5700.000	52.85	8.34	61.19	105.20	-44.01	peak
4	5720.000	58.87	8.38	67.25	110.80	-43.55	peak
5	5725.000	60.95	8.39	69.34	122.20	-52.86	peak
6	5780.000	111.96	8.49	120.45	--	--	peak
7	5850.000	57.84	8.63	66.47	122.20	-55.73	peak
8	5855.000	57.75	8.64	66.39	110.80	-44.41	peak
9	5875.000	49.51	8.69	58.20	105.20	-47.00	peak
10	5925.000	48.25	8.79	57.04	68.20	-11.16	peak
11	5964.800	50.62	8.87	59.49	68.20	-8.71	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



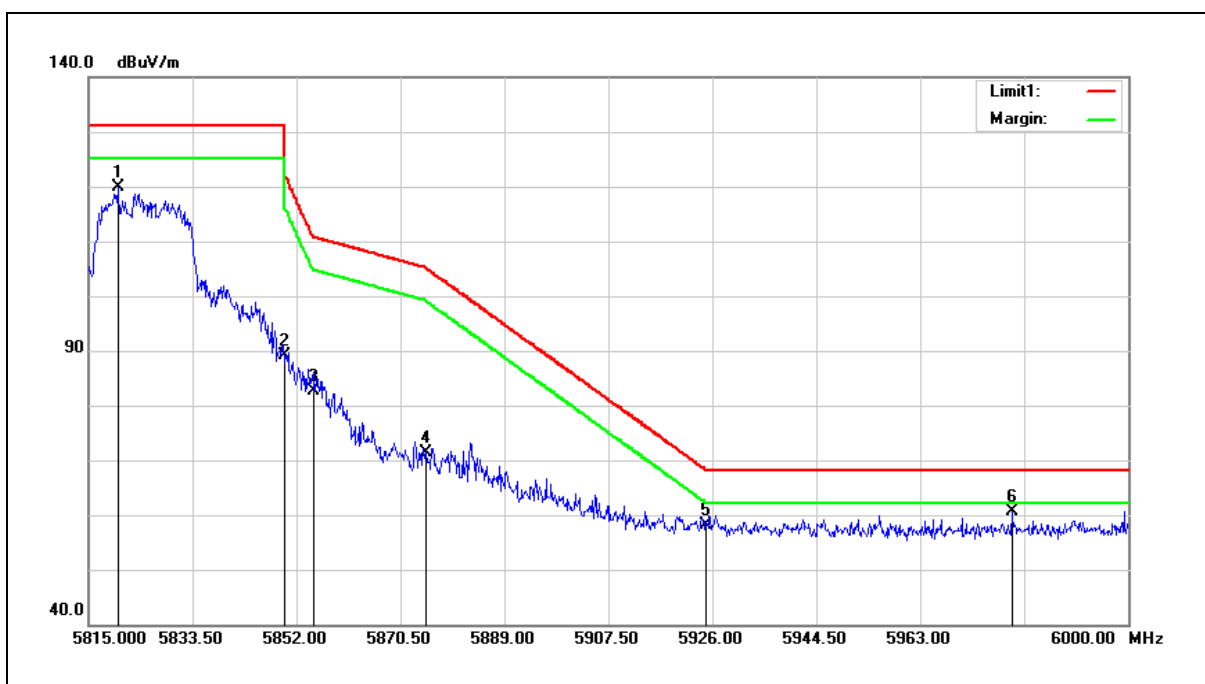
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5818.330	104.28	8.57	112.85	--	--	peak
2	5850.000	72.09	8.63	80.72	122.20	-41.48	peak
3	5855.000	71.99	8.64	80.63	110.80	-30.17	peak
4	5875.000	56.23	8.69	64.92	105.20	-40.28	peak
5	5925.000	48.30	8.79	57.09	68.20	-11.11	peak
6	5936.360	50.42	8.82	59.24	68.20	-8.96	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5825 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5820.180	111.31	8.57	119.88	--	--	peak
2	5850.000	80.42	8.63	89.05	122.20	-33.15	peak
3	5855.000	74.02	8.64	82.66	110.80	-28.14	peak
4	5875.000	62.63	8.69	71.32	105.20	-33.88	peak
5	5925.000	49.34	8.79	58.13	68.20	-10.07	peak
6	5979.280	51.80	8.90	60.70	68.20	-7.50	peak

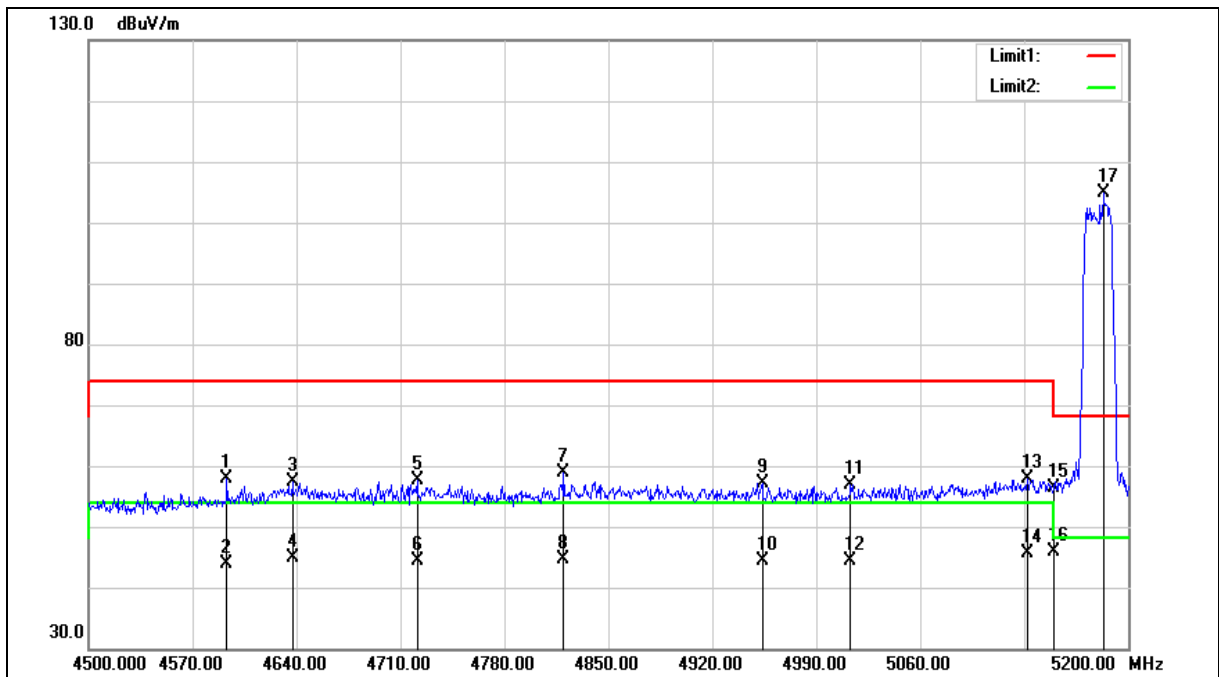
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4593.100	52.50	5.26	57.76	74.00	-16.24	peak
2	4593.100	38.60	5.26	43.86	54.00	-10.14	AVG
3	4637.200	52.01	5.40	57.41	74.00	-16.59	peak
4	4637.200	39.53	5.40	44.93	54.00	-9.07	AVG
5	4721.200	52.08	5.66	57.74	74.00	-16.26	peak
6	4721.200	38.70	5.66	44.36	54.00	-9.64	AVG
7	4819.900	52.87	5.95	58.82	74.00	-15.18	peak
8	4819.900	38.78	5.95	44.73	54.00	-9.27	AVG
9	4953.600	50.83	6.37	57.20	74.00	-16.80	peak
10	4953.600	38.06	6.37	44.43	54.00	-9.57	AVG
11	5013.100	50.31	6.54	56.85	74.00	-17.15	peak
12	5013.100	37.88	6.54	44.42	54.00	-9.58	AVG
13	5132.100	51.04	6.89	57.93	74.00	-16.07	peak
14	5132.100	38.67	6.89	45.56	54.00	-8.44	AVG
15	5150.000	49.50	6.94	56.44	74.00	-17.56	peak
16	5150.000	38.89	6.94	45.83	54.00	-8.17	AVG
17	5183.200	97.95	7.03	104.98	--	--	peak

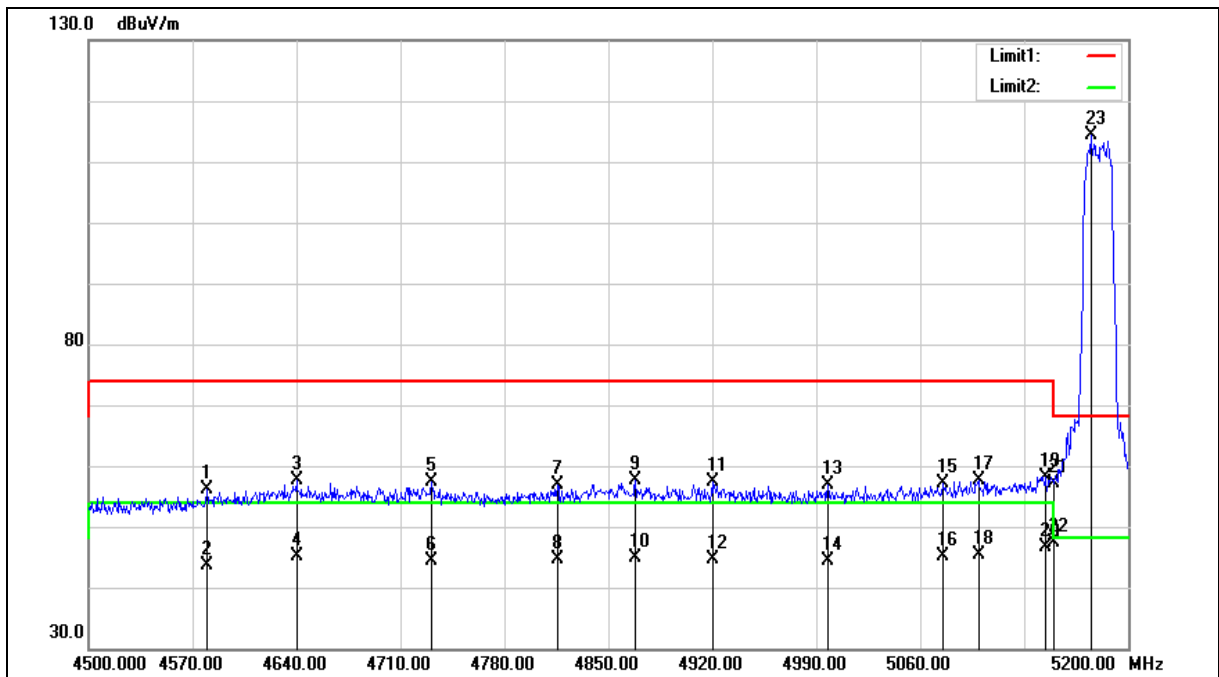
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5180 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4579.800	50.91	5.23	56.14	74.00	-17.86	peak
2	4579.800	38.33	5.23	43.56	54.00	-10.44	AVG
3	4640.000	52.27	5.41	57.68	74.00	-16.32	peak
4	4640.000	39.61	5.41	45.02	54.00	-8.98	AVG
5	4731.000	51.68	5.69	57.37	74.00	-16.63	peak
6	4731.000	38.78	5.69	44.47	54.00	-9.53	AVG
7	4815.700	50.90	5.94	56.84	74.00	-17.16	peak
8	4815.700	38.67	5.94	44.61	54.00	-9.39	AVG
9	4868.200	51.43	6.11	57.54	74.00	-16.46	peak
10	4868.200	38.71	6.11	44.82	54.00	-9.18	AVG
11	4920.000	51.07	6.26	57.33	74.00	-16.67	peak
12	4920.000	38.26	6.26	44.52	54.00	-9.48	AVG
13	4997.700	50.42	6.50	56.92	74.00	-17.08	peak
14	4997.700	37.89	6.50	44.39	54.00	-9.61	AVG
15	5075.400	50.28	6.73	57.01	74.00	-16.99	peak
16	5075.400	38.33	6.73	45.06	54.00	-8.94	AVG
17	5099.200	50.88	6.79	57.67	74.00	-16.33	peak
18	5099.200	38.55	6.79	45.34	54.00	-8.66	AVG
19	5144.000	51.17	6.92	58.09	74.00	-15.91	peak
20	5144.000	39.71	6.92	46.63	54.00	-7.37	AVG
21	5150.000	50.19	6.94	57.13	74.00	-16.87	peak
22	5150.000	40.49	6.94	47.43	54.00	-6.57	AVG
23	5174.800	107.26	7.00	114.26	--	--	peak

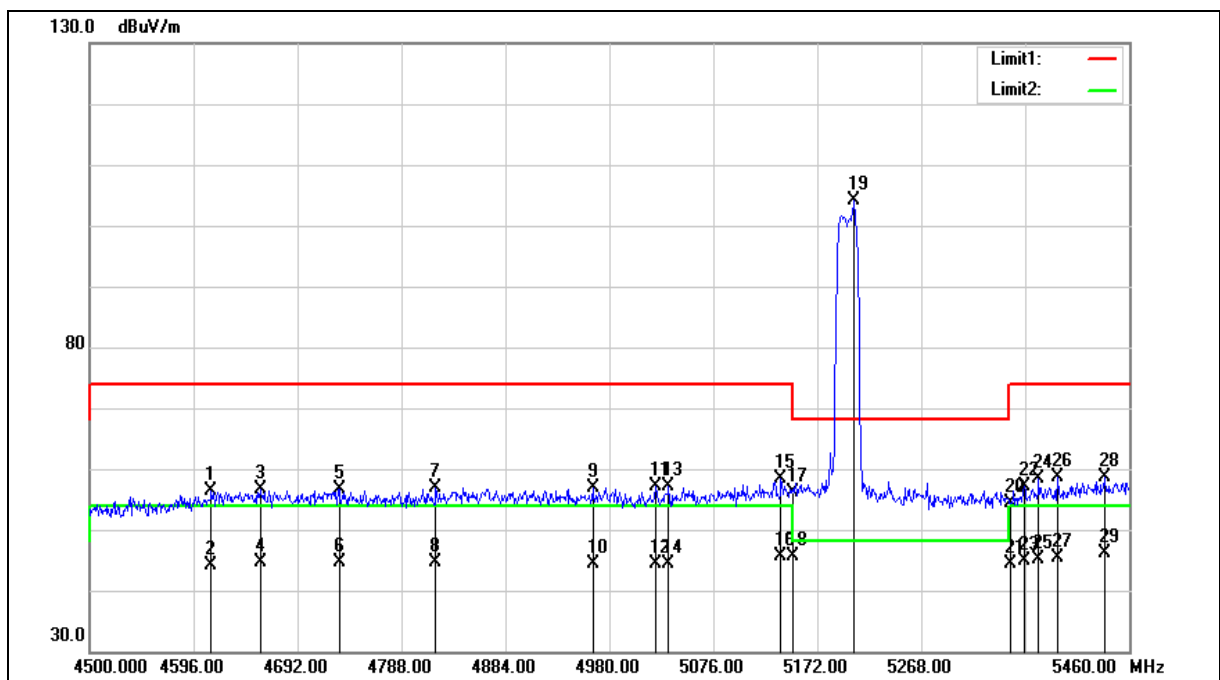
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4612.320	50.96	5.33	56.29	74.00	-17.71	peak
2	4612.320	38.69	5.33	44.02	54.00	-9.98	AVG
3	4657.440	51.16	5.47	56.63	74.00	-17.37	peak
4	4657.440	39.07	5.47	44.54	54.00	-9.46	AVG
5	4730.400	50.90	5.69	56.59	74.00	-17.41	peak
6	4730.400	38.83	5.69	44.52	54.00	-9.48	AVG
7	4819.680	50.94	5.95	56.89	74.00	-17.11	peak
8	4819.680	38.76	5.95	44.71	54.00	-9.29	AVG
9	4964.640	50.54	6.40	56.94	74.00	-17.06	peak
10	4964.640	38.08	6.40	44.48	54.00	-9.52	AVG
11	5023.200	50.47	6.57	57.04	74.00	-16.96	peak
12	5023.200	37.86	6.57	44.43	54.00	-9.57	AVG
13	5034.720	50.50	6.60	57.10	74.00	-16.90	peak
14	5034.720	37.85	6.60	44.45	54.00	-9.55	AVG
15	5138.400	51.58	6.91	58.49	74.00	-15.51	peak
16	5138.400	38.68	6.91	45.59	54.00	-8.41	AVG
17	5150.000	49.27	6.94	56.21	74.00	-17.79	peak
18	5150.000	38.69	6.94	45.63	54.00	-8.37	AVG
19	5205.600	97.09	7.10	104.19	--	--	peak
20	5350.000	46.77	7.50	54.27	74.00	-19.73	peak
21	5350.000	36.80	7.50	44.30	54.00	-9.70	AVG
22	5363.040	49.55	7.53	57.08	74.00	-16.92	peak
23	5363.040	37.23	7.53	44.76	54.00	-9.24	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
24	5376.480	50.74	7.59	58.33	74.00	-15.67	peak
25	5376.480	37.51	7.59	45.10	54.00	-8.90	AVG
26	5393.760	51.04	7.63	58.67	74.00	-15.33	peak
27	5393.760	37.79	7.63	45.42	54.00	-8.58	AVG
28	5436.960	50.80	7.76	58.56	74.00	-15.44	peak
29	5436.960	38.42	7.76	46.18	54.00	-7.82	AVG

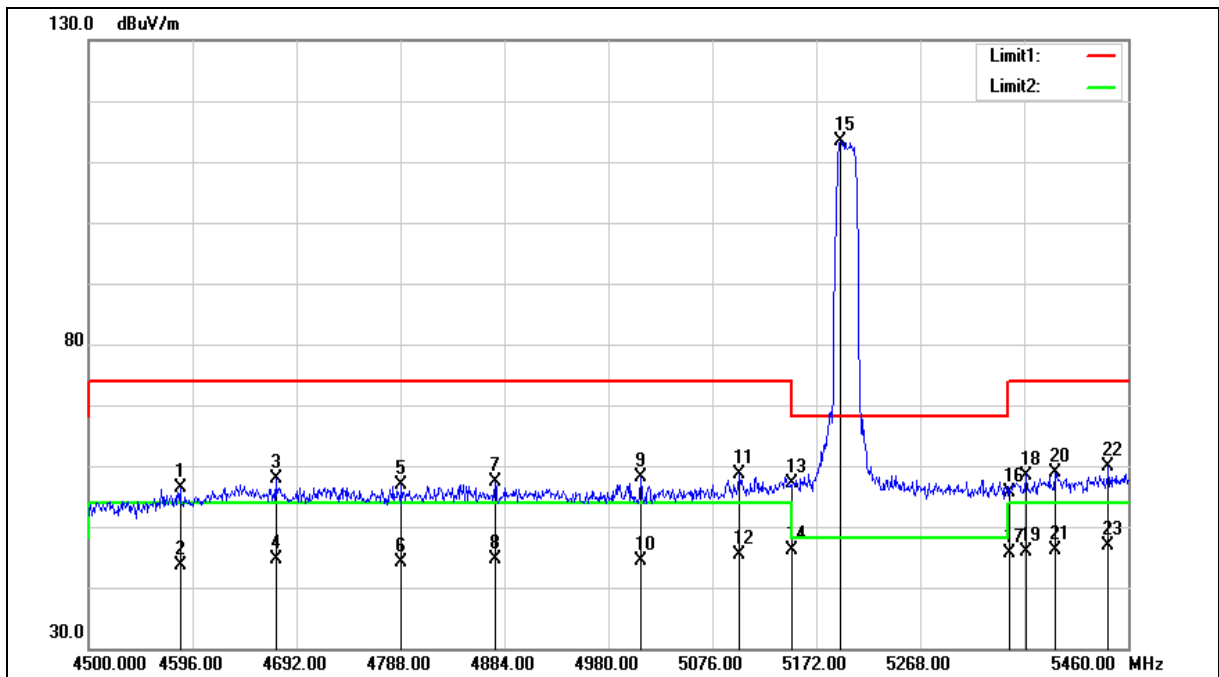
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5200 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4584.480	51.08	5.24	56.32	74.00	-17.68	peak
2	4584.480	38.43	5.24	43.67	54.00	-10.33	AVG
3	4672.800	52.44	5.51	57.95	74.00	-16.05	peak
4	4672.800	39.13	5.51	44.64	54.00	-9.36	AVG
5	4788.960	51.07	5.87	56.94	74.00	-17.06	peak
6	4788.960	38.26	5.87	44.13	54.00	-9.87	AVG
7	4875.360	51.34	6.13	57.47	74.00	-16.53	peak
8	4875.360	38.49	6.13	44.62	54.00	-9.38	AVG
9	5009.760	51.66	6.54	58.20	74.00	-15.80	peak
10	5009.760	37.88	6.54	44.42	54.00	-9.58	AVG
11	5100.960	51.77	6.79	58.56	74.00	-15.44	peak
12	5100.960	38.53	6.79	45.32	54.00	-8.68	AVG
13	5150.000	50.12	6.94	57.06	74.00	-16.94	peak
14	5150.000	39.13	6.94	46.07	54.00	-7.93	AVG
15	5194.080	106.31	7.06	113.37	--	--	peak
16	5350.000	48.06	7.50	55.56	74.00	-18.44	peak
17	5350.000	38.20	7.50	45.70	54.00	-8.30	AVG
18	5365.920	50.95	7.55	58.50	74.00	-15.50	peak
19	5365.920	38.26	7.55	45.81	54.00	-8.19	AVG
20	5392.800	51.21	7.63	58.84	74.00	-15.16	peak
21	5392.800	38.49	7.63	46.12	54.00	-7.88	AVG
22	5441.760	52.13	7.77	59.90	74.00	-14.10	peak
23	5441.760	39.04	7.77	46.81	54.00	-7.19	AVG

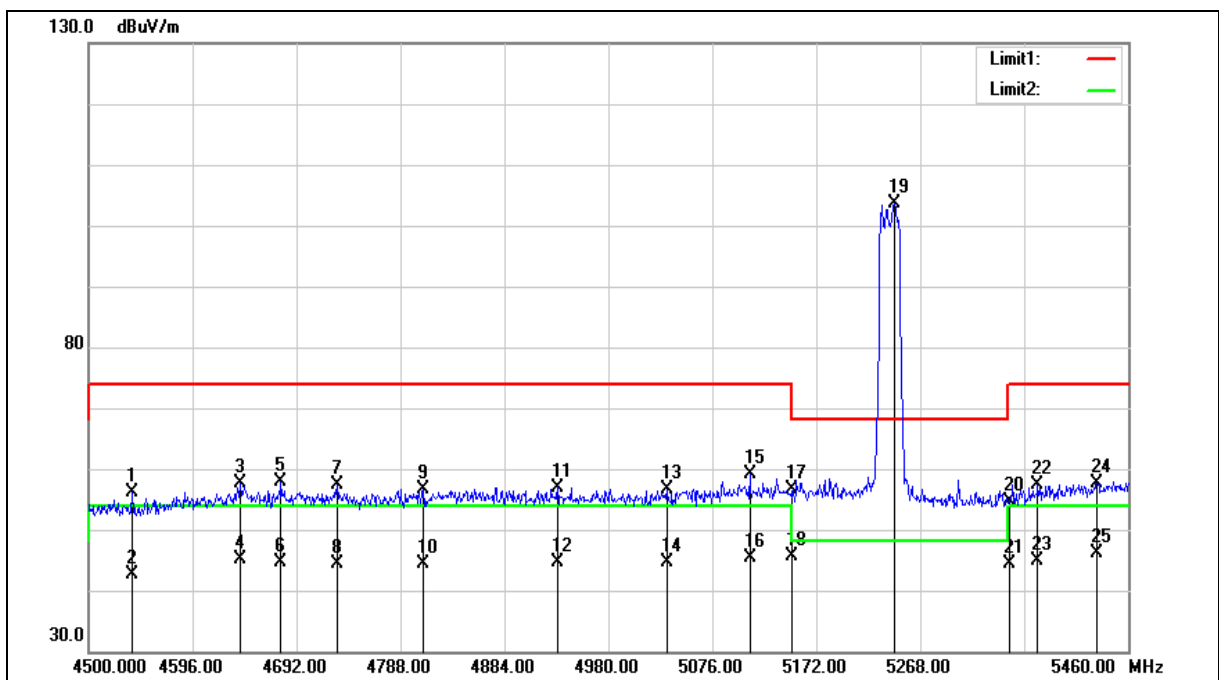
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4540.320	50.96	5.11	56.07	74.00	-17.93	peak
2	4540.320	37.62	5.11	42.73	54.00	-11.27	AVG
3	4640.160	52.17	5.41	57.58	74.00	-16.42	peak
4	4640.160	39.65	5.41	45.06	54.00	-8.94	AVG
5	4677.600	52.29	5.52	57.81	74.00	-16.19	peak
6	4677.600	39.07	5.52	44.59	54.00	-9.41	AVG
7	4729.440	51.67	5.68	57.35	74.00	-16.65	peak
8	4729.440	38.78	5.68	44.46	54.00	-9.54	AVG
9	4809.120	50.81	5.93	56.74	74.00	-17.26	peak
10	4809.120	38.46	5.93	44.39	54.00	-9.61	AVG
11	4932.960	50.70	6.30	57.00	74.00	-17.00	peak
12	4932.960	38.22	6.30	44.52	54.00	-9.48	AVG
13	5033.760	50.15	6.60	56.75	74.00	-17.25	peak
14	5033.760	37.92	6.60	44.52	54.00	-9.48	AVG
15	5110.560	52.24	6.82	59.06	74.00	-14.94	peak
16	5110.560	38.54	6.82	45.36	54.00	-8.64	AVG
17	5150.000	49.67	6.94	56.61	74.00	-17.39	peak
18	5150.000	38.67	6.94	45.61	54.00	-8.39	AVG
19	5244.000	96.42	7.20	103.62	--	--	peak
20	5350.000	47.09	7.50	54.59	74.00	-19.41	peak
21	5350.000	36.86	7.50	44.36	54.00	-9.64	AVG
22	5376.480	49.70	7.59	57.29	74.00	-16.71	peak
23	5376.480	37.39	7.59	44.98	54.00	-9.02	AVG
24	5431.200	49.91	7.74	57.65	74.00	-16.35	peak
25	5431.200	38.36	7.74	46.10	54.00	-7.90	AVG

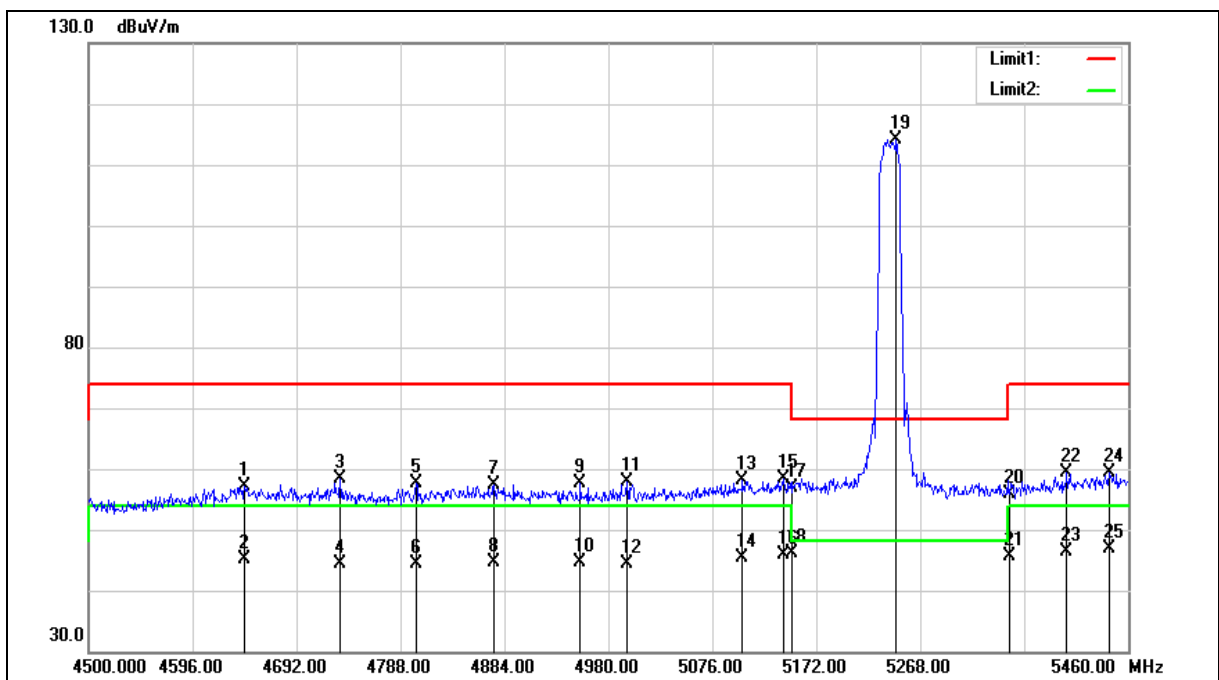
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.



Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5240 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		

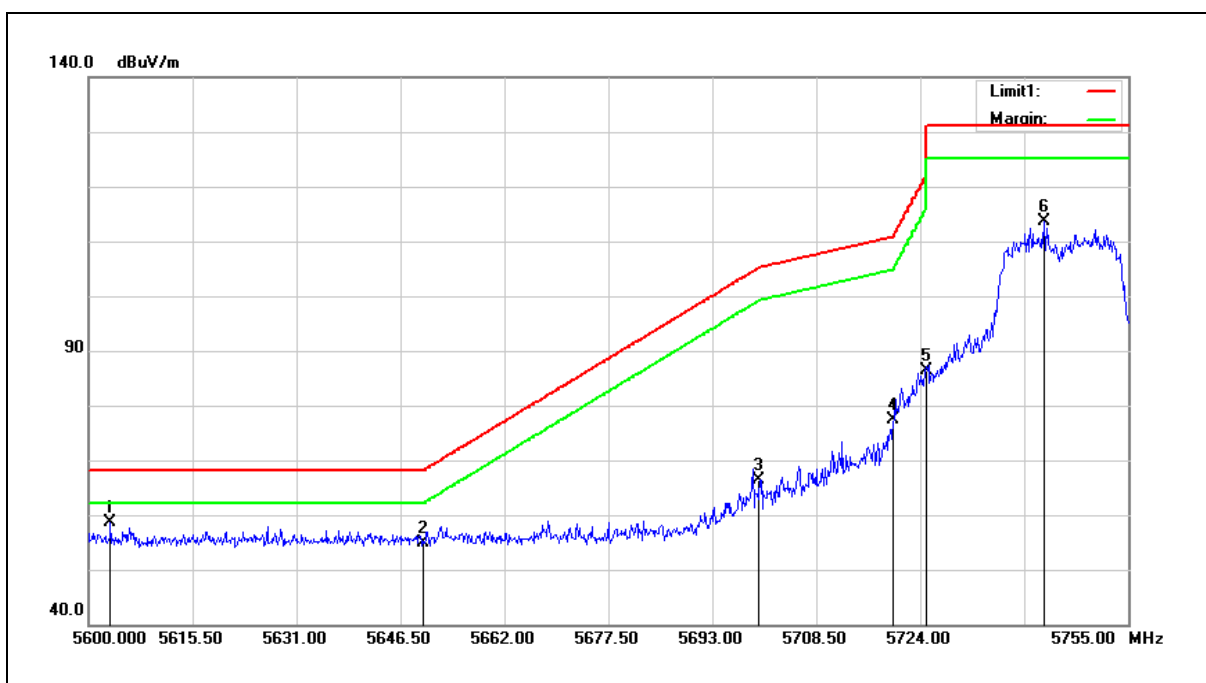
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4644.000	51.81	5.42	57.23	74.00	-16.77	peak
2	4644.000	39.75	5.42	45.17	54.00	-8.83	AVG
3	4732.320	52.72	5.69	58.41	74.00	-15.59	peak
4	4732.320	38.77	5.69	44.46	54.00	-9.54	AVG
5	4802.400	51.65	5.91	57.56	74.00	-16.44	peak
6	4802.400	38.37	5.91	44.28	54.00	-9.72	AVG
7	4874.400	51.20	6.12	57.32	74.00	-16.68	peak
8	4874.400	38.55	6.12	44.67	54.00	-9.33	AVG
9	4954.080	51.24	6.37	57.61	74.00	-16.39	peak
10	4954.080	38.14	6.37	44.51	54.00	-9.49	AVG
11	4997.280	51.42	6.50	57.92	74.00	-16.08	peak
12	4997.280	37.96	6.50	44.46	54.00	-9.54	AVG
13	5103.840	51.38	6.80	58.18	74.00	-15.82	peak
14	5103.840	38.66	6.80	45.46	54.00	-8.54	AVG
15	5142.240	51.37	6.92	58.29	74.00	-15.71	peak
16	5142.240	39.06	6.92	45.98	54.00	-8.02	AVG
17	5150.000	49.87	6.94	56.81	74.00	-17.19	peak
18	5150.000	39.15	6.94	46.09	54.00	-7.91	AVG
19	5245.920	106.92	7.21	114.13	--	--	peak
20	5350.000	48.35	7.50	55.85	74.00	-18.15	peak
21	5350.000	38.19	7.50	45.69	54.00	-8.31	AVG
22	5403.360	51.66	7.66	59.32	74.00	-14.68	peak
23	5403.360	38.73	7.66	46.39	54.00	-7.61	AVG
24	5442.720	51.72	7.77	59.49	74.00	-14.51	peak
25	5442.720	39.01	7.77	46.78	54.00	-7.22	AVG

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		



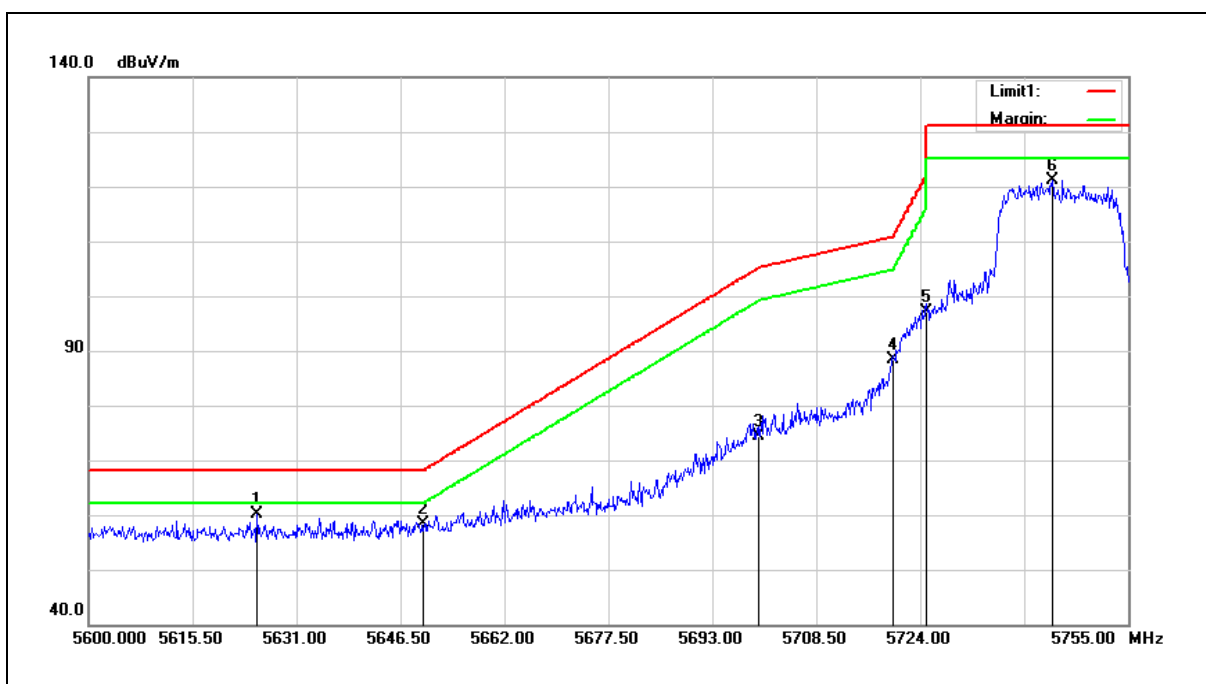
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5603.255	50.51	8.13	58.64	68.20	-9.56	peak
2	5650.000	46.71	8.24	54.95	68.20	-13.25	peak
3	5700.000	58.13	8.34	66.47	105.20	-38.73	peak
4	5720.000	69.03	8.38	77.41	110.80	-33.39	peak
5	5725.000	78.07	8.39	86.46	122.20	-35.74	peak
6	5742.445	105.33	8.42	113.75	---	---	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.

Standard:	FCC Part 15.407	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	5745 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5625.110	51.90	8.19	60.09	68.20	-8.11	peak
2	5650.000	50.19	8.24	58.43	68.20	-9.77	peak
3	5700.000	66.11	8.34	74.45	105.20	-30.75	peak
4	5720.000	79.91	8.38	88.29	110.80	-22.51	peak
5	5725.000	88.76	8.39	97.15	122.20	-25.05	peak
6	5743.685	112.77	8.42	121.19	---	---	peak

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3. When the peak results are less than average limit, so not need to evaluate the average.