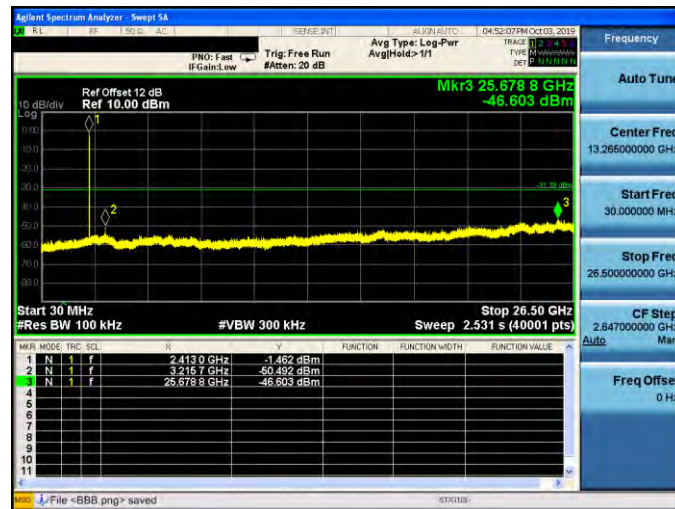




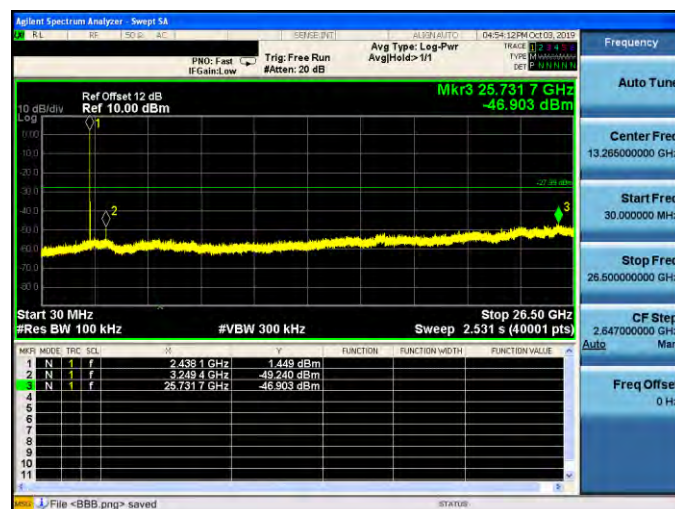
Out of Band Conducted Emissions

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode_ANT-0

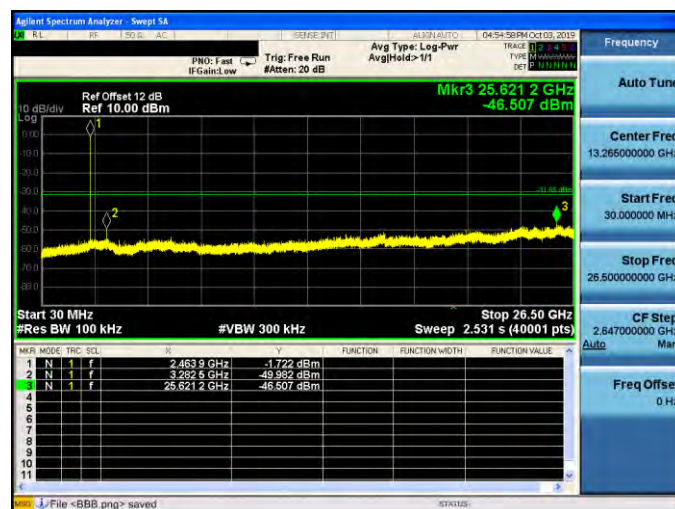
2412 MHz



2437 MHz



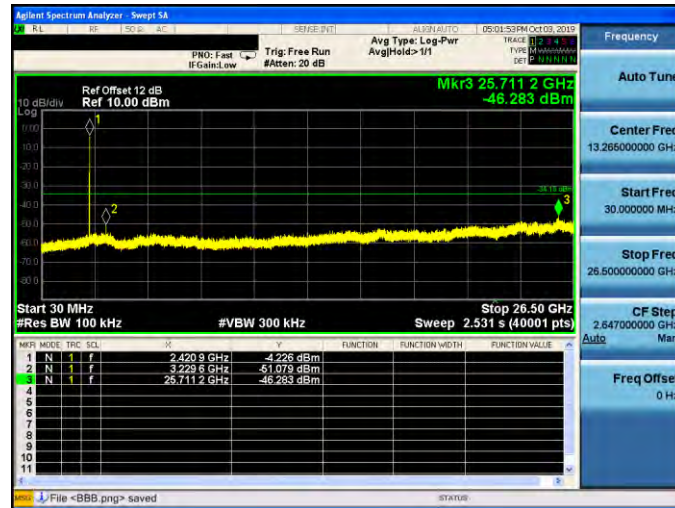
2462 MHz



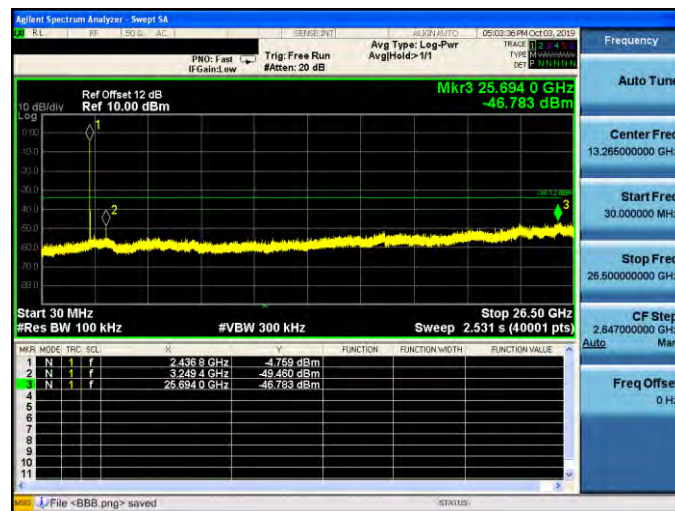


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-0

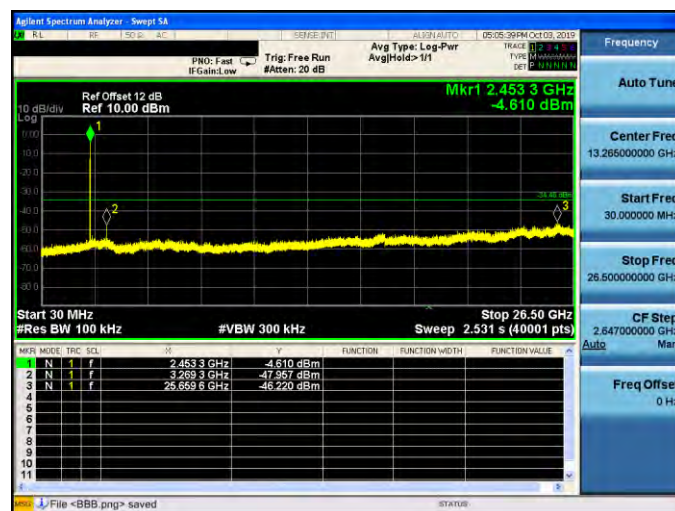
2422 MHz



2437 MHz



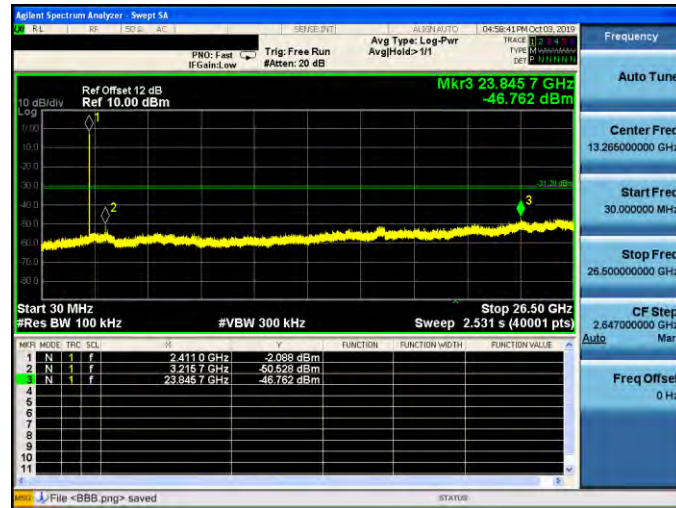
2452 MHz



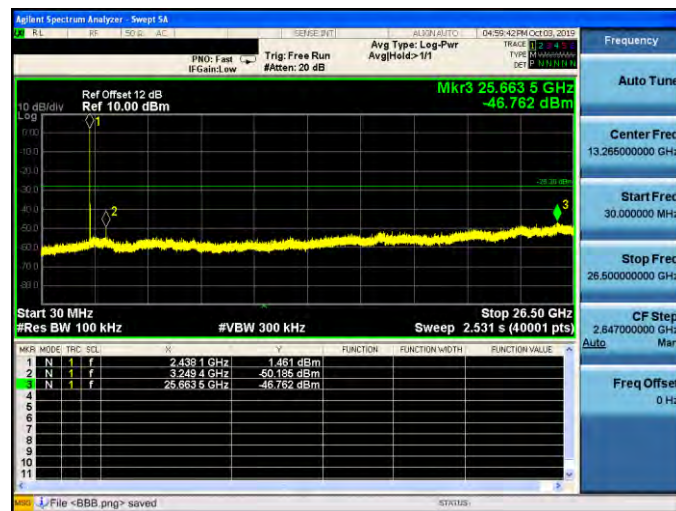


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-1

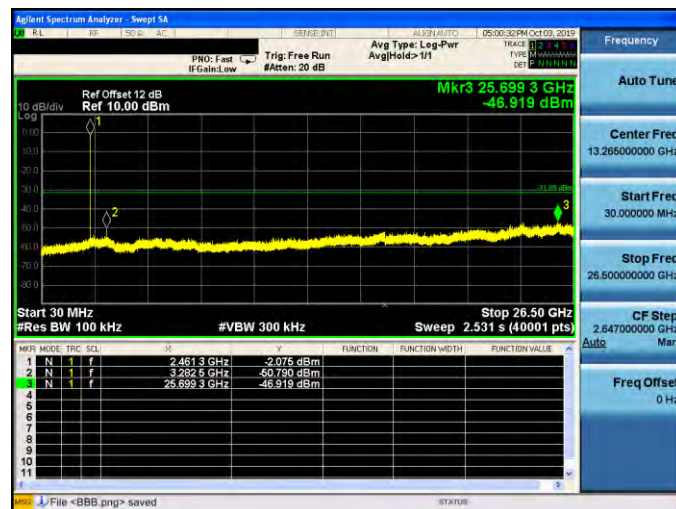
2412 MHz



2437 MHz



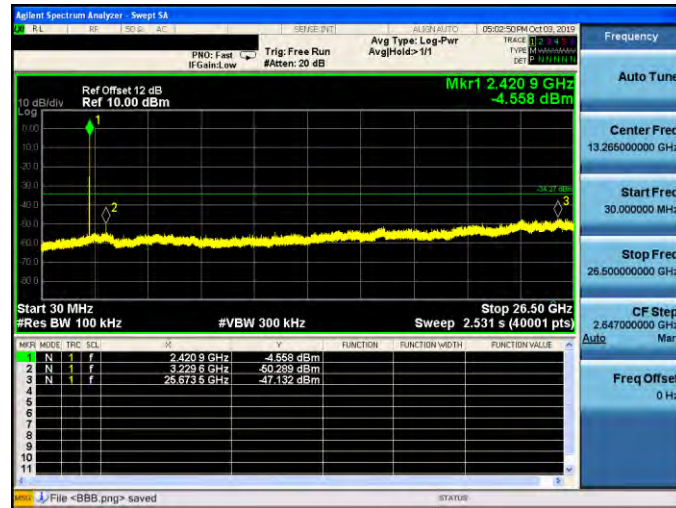
2462 MHz



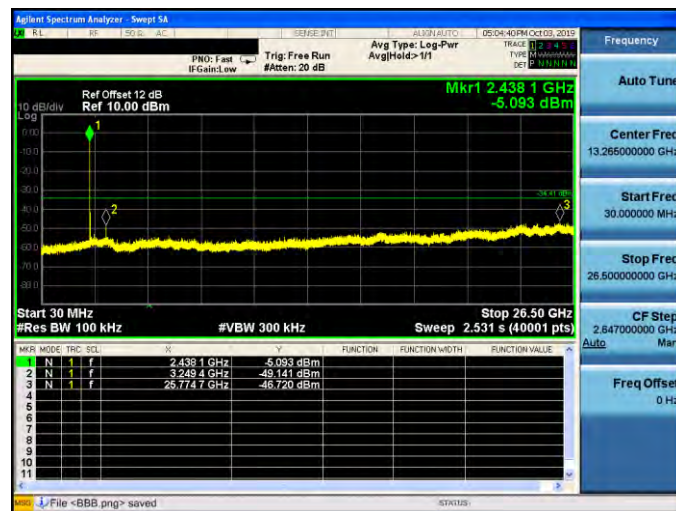


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-1

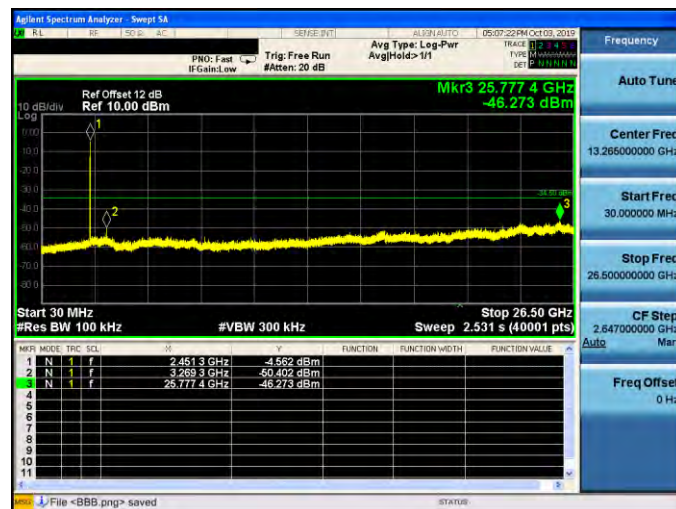
2422 MHz



2437 MHz



2452 MHz





Conducted Band Edge

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode_ANT-0

2412 MHz

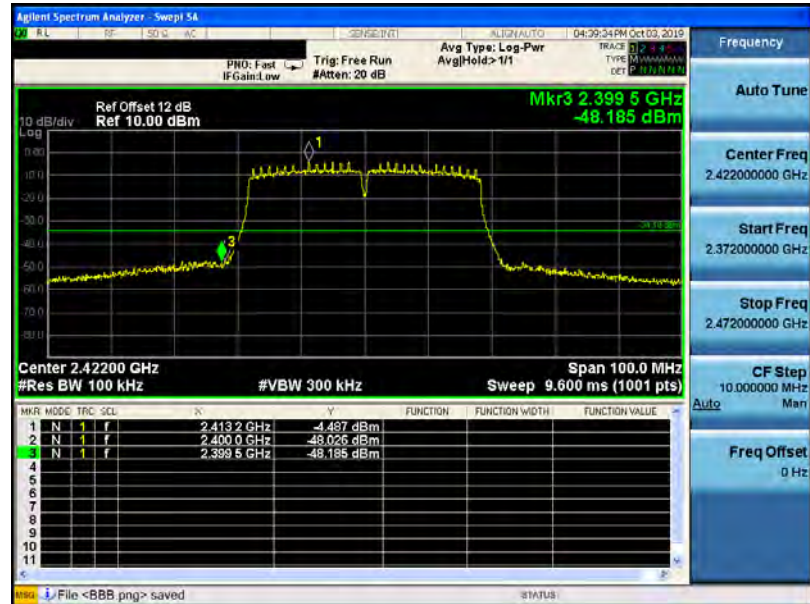


2462 MHz

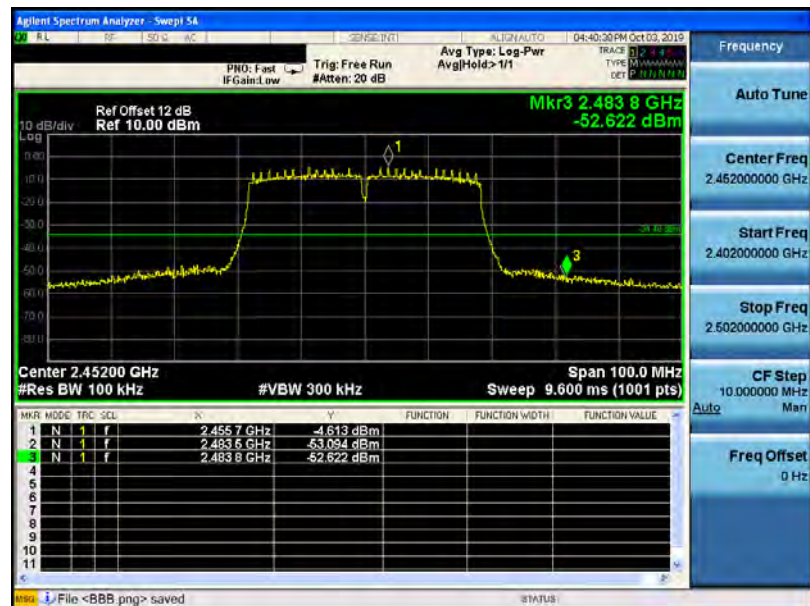


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-0

2422 MHz

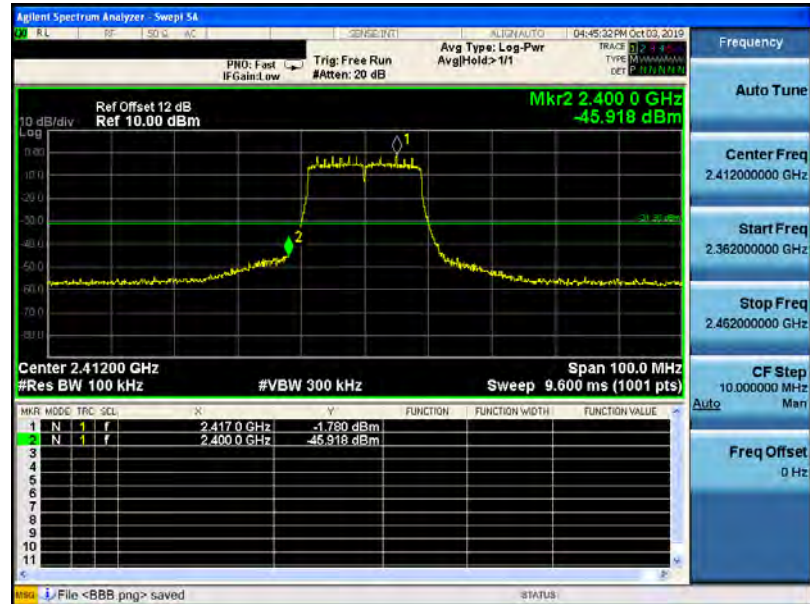


2452 MHz

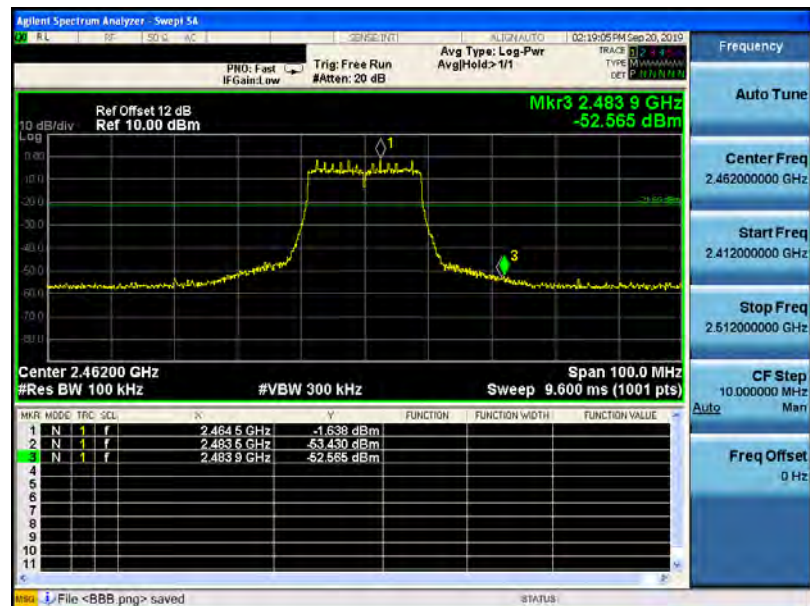


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-1

2412 MHz



2462 MHz



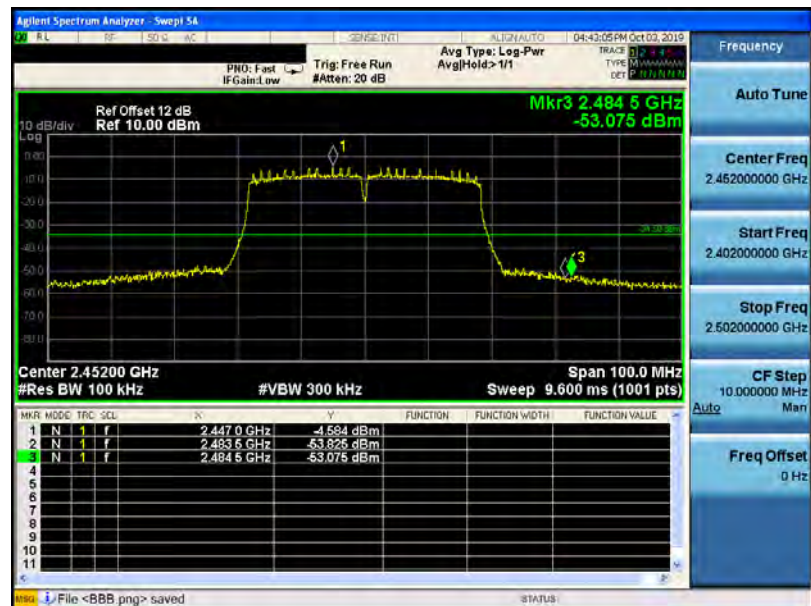


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-1

2422 MHz



2452 MHz



Annex C. Radiated Emission Measurement

Harmonic

Below 1 GHz

Standard:		FCC Part 15.247		Test Distance:		3 m	
Test item:		Harmonic		Power:		AC 120 V/60 Hz	
Mode:		Mode 1		Temp.(°C)/Hum.(%RH):		26(°C)/60 %RH	
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark	Ant.Polar. H / V
110.5100	43.45	-9.32	34.13	43.50	-9.37	QP	H
149.3100	40.78	-5.90	34.88	43.50	-8.62	QP	H
168.7100	43.48	-6.01	37.47	43.50	-6.03	QP	H
208.4800	44.63	-7.87	36.76	43.50	-6.74	QP	H
265.7100	45.63	-5.47	40.16	46.00	-5.84	QP	H
290.9300	35.93	-4.40	31.53	46.00	-14.47	QP	H
71.7100	44.35	-9.07	35.28	40.00	-4.72	QP	V
110.5100	44.48	-9.32	35.16	43.50	-8.34	QP	V
147.3700	43.86	-6.01	37.85	43.50	-5.65	QP	V
160.9500	42.29	-5.74	36.55	43.50	-6.95	QP	V
265.7100	39.48	-5.47	34.01	46.00	-11.99	QP	V
445.1600	29.61	-1.08	28.53	46.00	-17.47	QP	V

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

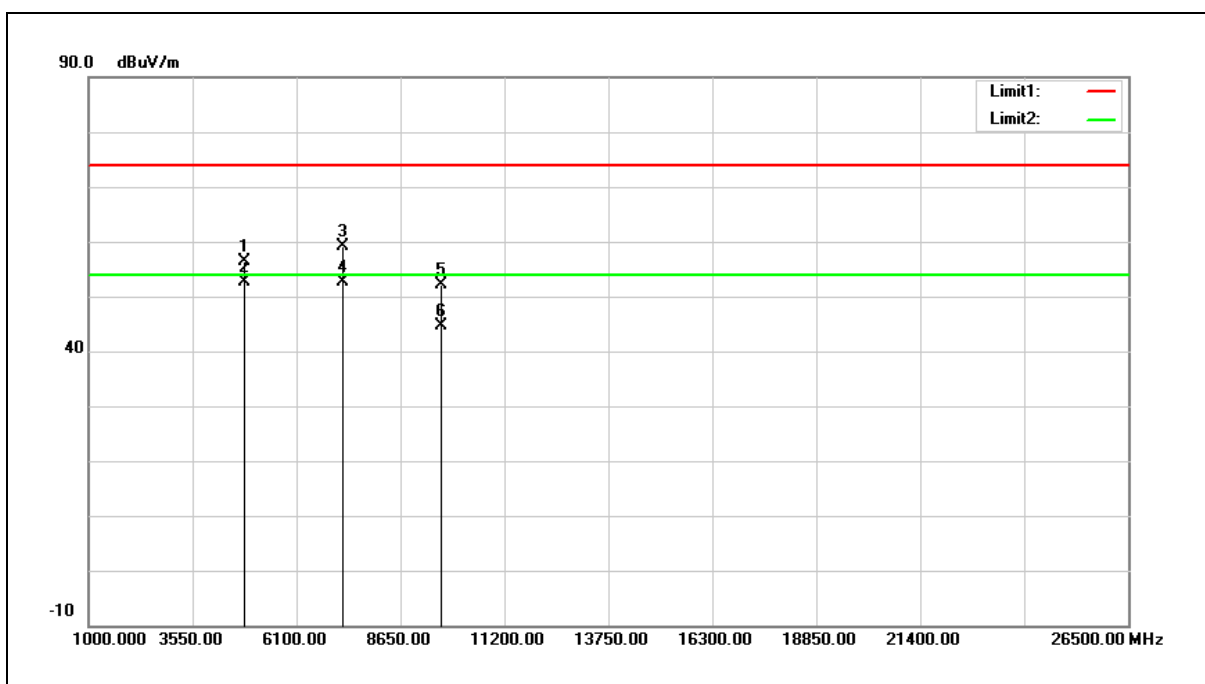
Example: 34.13=-9.32+43.45.

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.

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



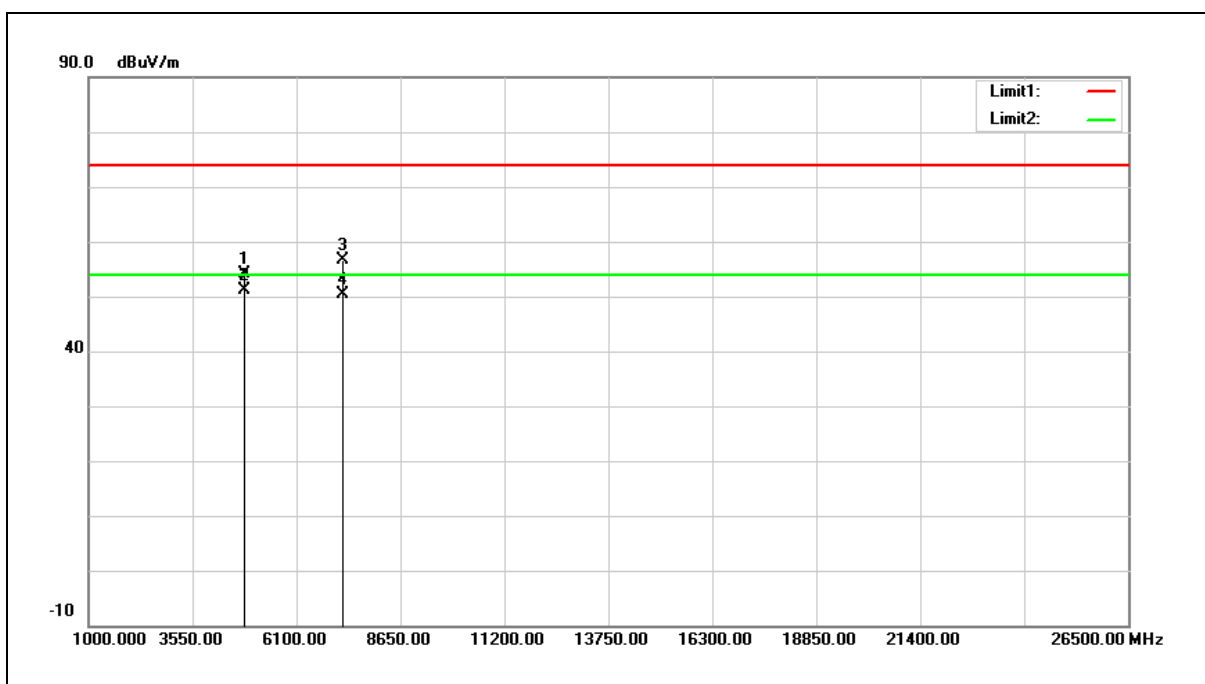
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	50.34	5.93	56.27	74.00	-17.73	peak
2	4824.000	46.63	5.93	52.56	54.00	-1.44	AVG
3	7236.000	46.95	12.23	59.18	74.00	-14.82	peak
4	7236.000	40.46	12.23	52.69	54.00	-1.31	AVG
5	9648.000	36.79	15.30	52.09	74.00	-21.91	peak
6	9648.000	29.45	15.30	44.75	54.00	-9.25	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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



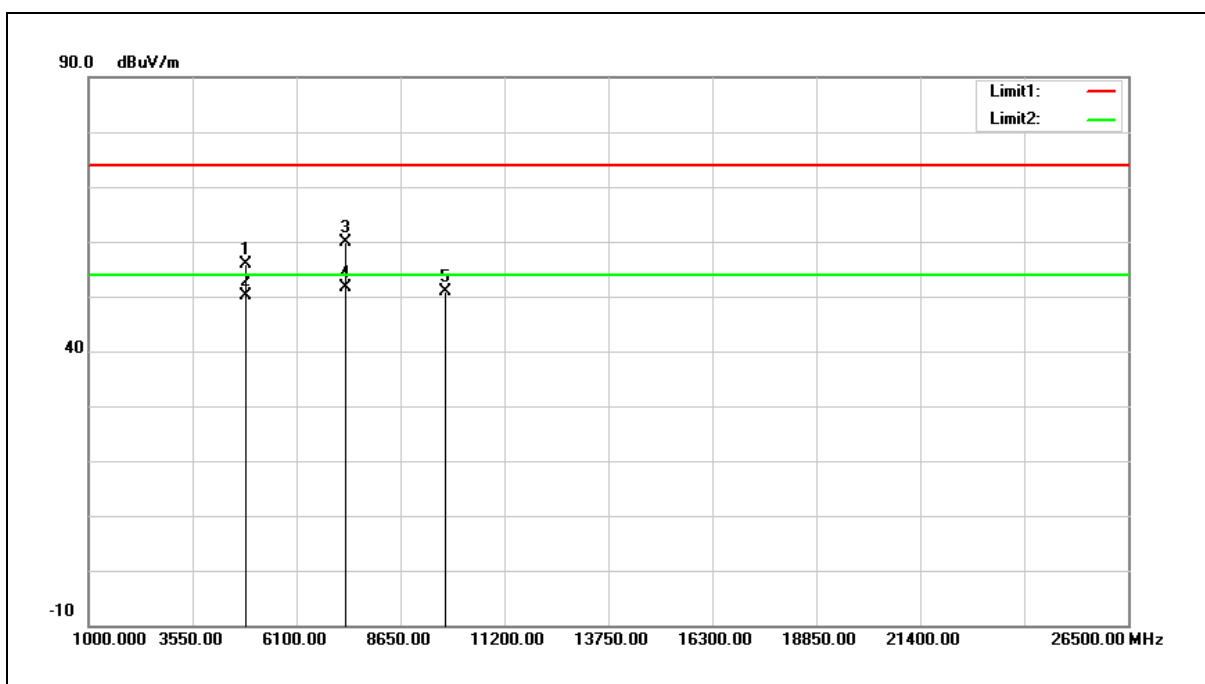
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	48.25	5.93	54.18	74.00	-19.82	peak
2	4824.000	45.14	5.93	51.07	54.00	-2.93	AVG
3	7236.000	44.50	12.23	56.73	74.00	-17.27	peak
4	7236.000	38.21	12.23	50.44	54.00	-3.56	AVG

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



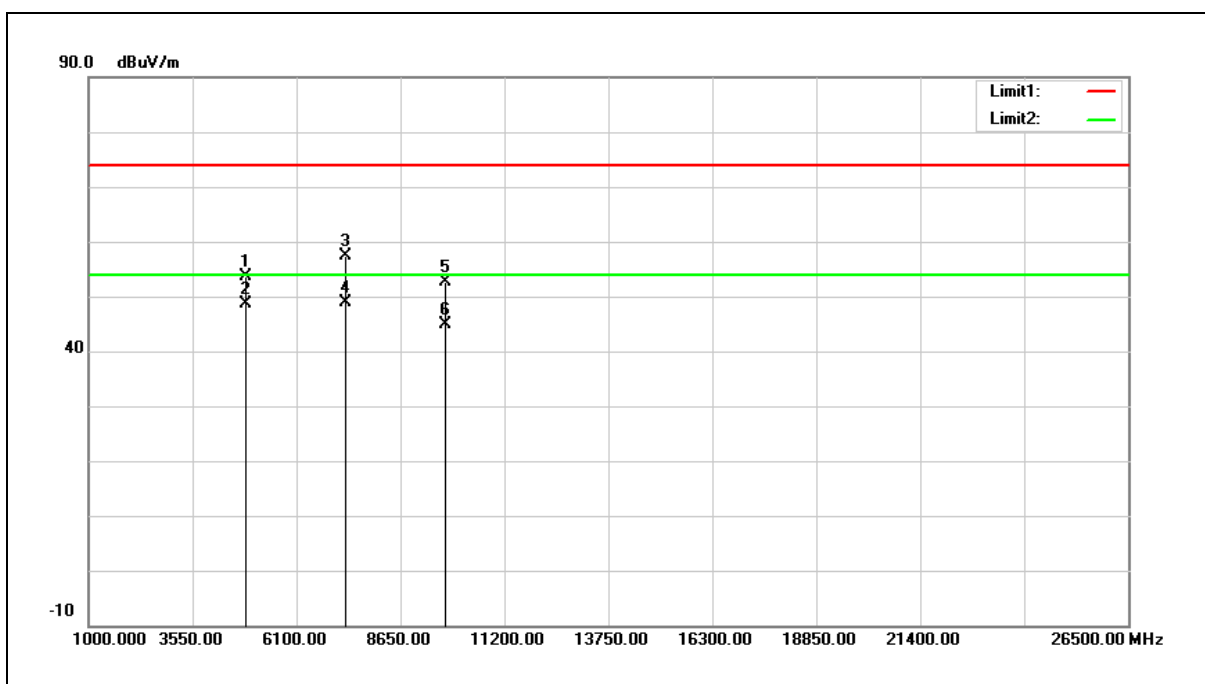
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	49.88	6.04	55.92	74.00	-18.08	peak
2	4874.000	44.10	6.04	50.14	54.00	-3.86	AVG
3	7311.000	47.62	12.38	60.00	74.00	-14.00	peak
4	7311.000	39.16	12.38	51.54	54.00	-2.46	AVG
5	9748.000	35.46	15.50	50.96	74.00	-23.04	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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



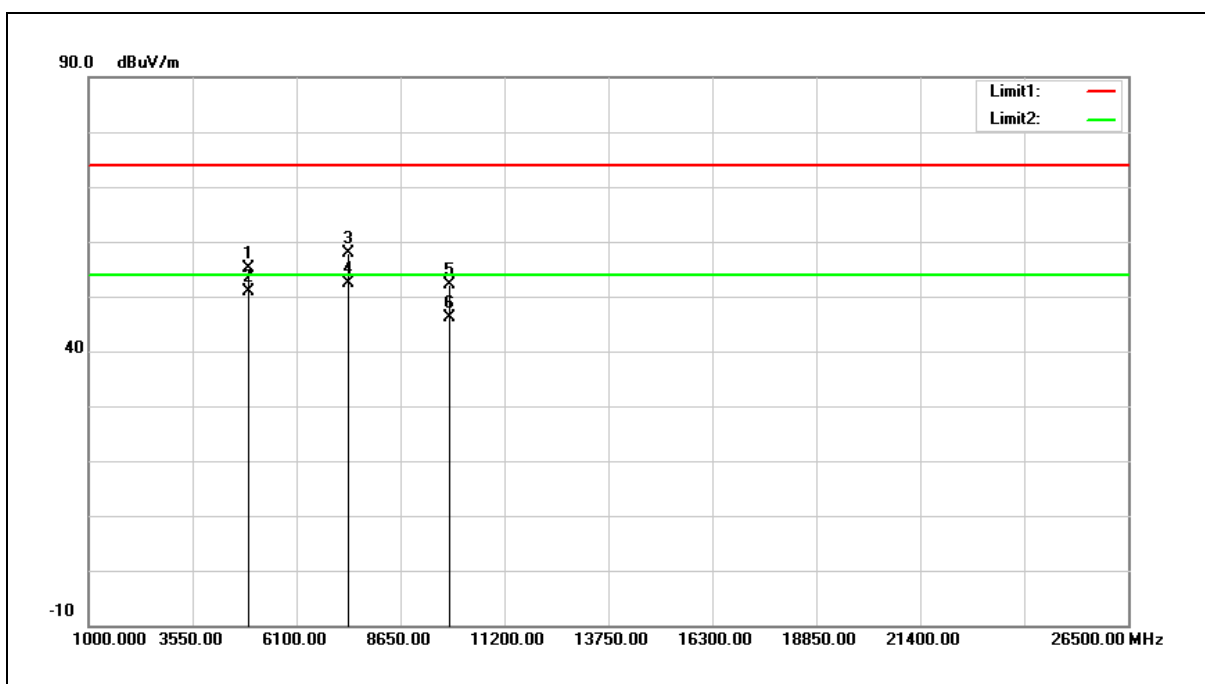
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	47.47	6.04	53.51	74.00	-20.49	peak
2	4874.000	42.62	6.04	48.66	54.00	-5.34	AVG
3	7311.000	45.02	12.38	57.40	74.00	-16.60	peak
4	7311.000	36.46	12.38	48.84	54.00	-5.16	AVG
5	9748.000	37.05	15.50	52.55	74.00	-21.45	peak
6	9748.000	29.30	15.50	44.80	54.00	-9.20	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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



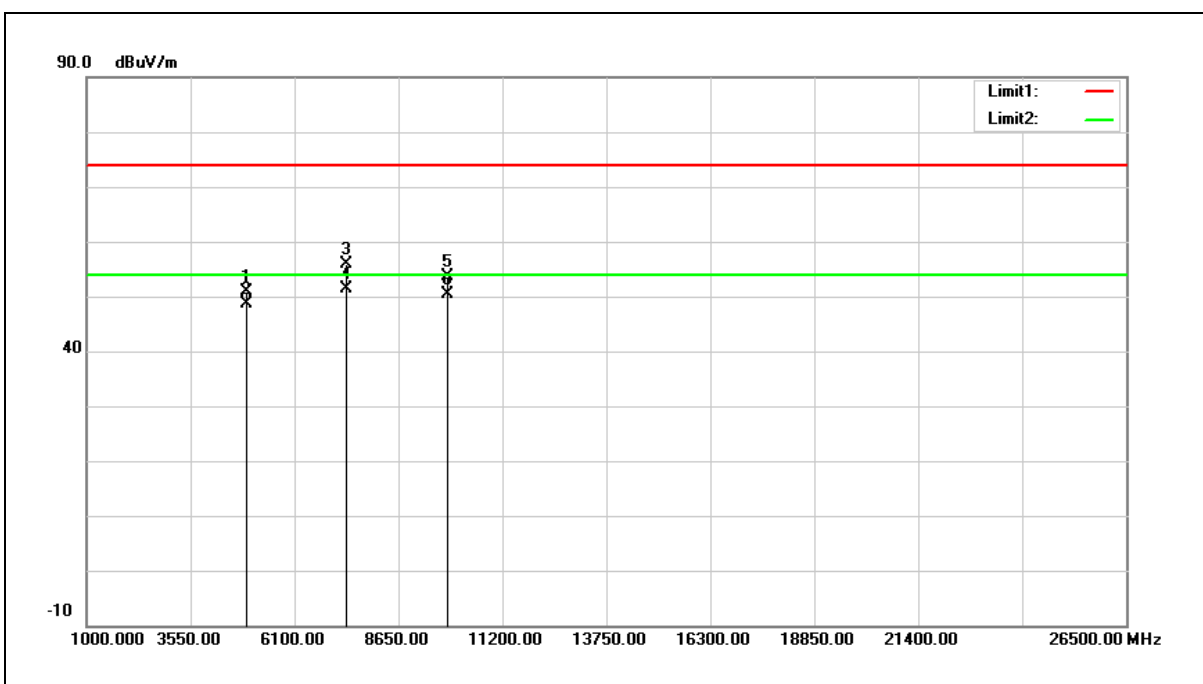
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	49.06	6.15	55.21	74.00	-18.79	peak
2	4924.000	44.65	6.15	50.80	54.00	-3.20	AVG
3	7386.000	45.44	12.55	57.99	74.00	-16.01	peak
4	7386.000	39.92	12.55	52.47	54.00	-1.53	AVG
5	9848.000	36.55	15.70	52.25	74.00	-21.75	peak
6	9848.000	30.33	15.70	46.03	54.00	-7.97	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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		



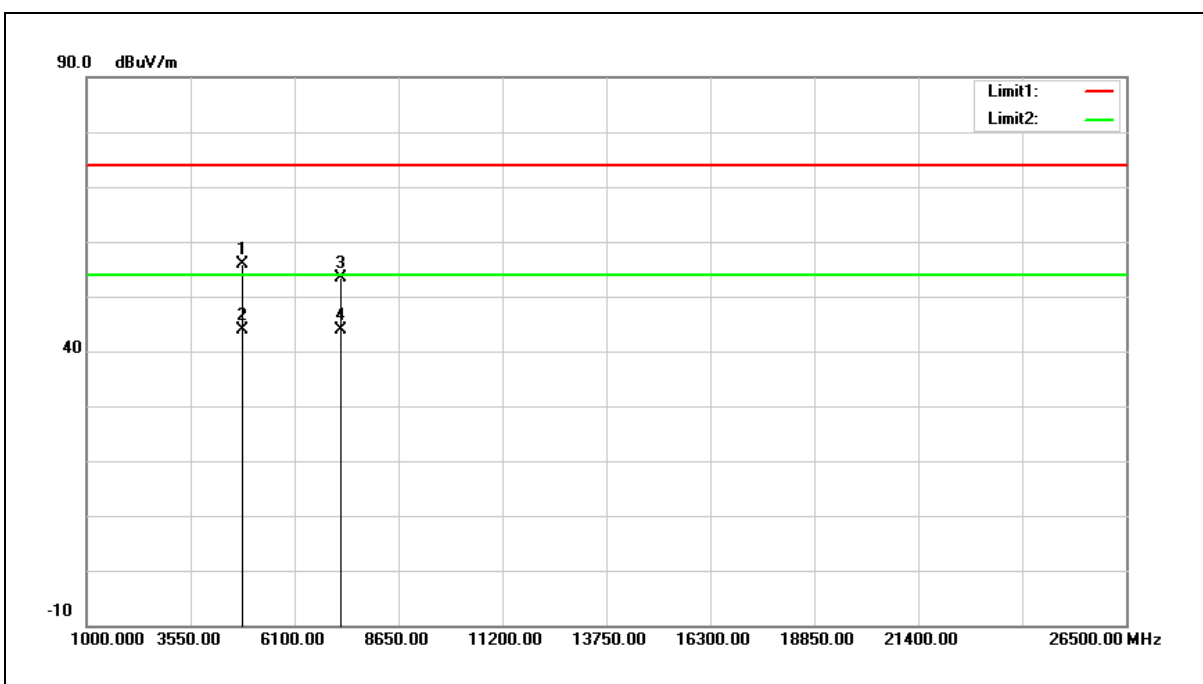
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	44.66	6.15	50.81	74.00	-23.19	peak
2	4924.000	42.59	6.15	48.74	54.00	-5.26	AVG
3	7386.000	43.27	12.55	55.82	74.00	-18.18	peak
4	7386.000	38.80	12.55	51.35	54.00	-2.65	AVG
5	9848.000	37.82	15.70	53.52	74.00	-20.48	peak
6	9848.000	34.57	15.70	50.27	54.00	-3.73	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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 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	4824.000	50.07	5.93	56.00	74.00	-18.00	peak
2	4824.000	37.93	5.93	43.86	54.00	-10.14	AVG
3	7236.000	41.26	12.23	53.49	74.00	-20.51	peak
4	7236.000	31.69	12.23	43.92	54.00	-10.08	AVG

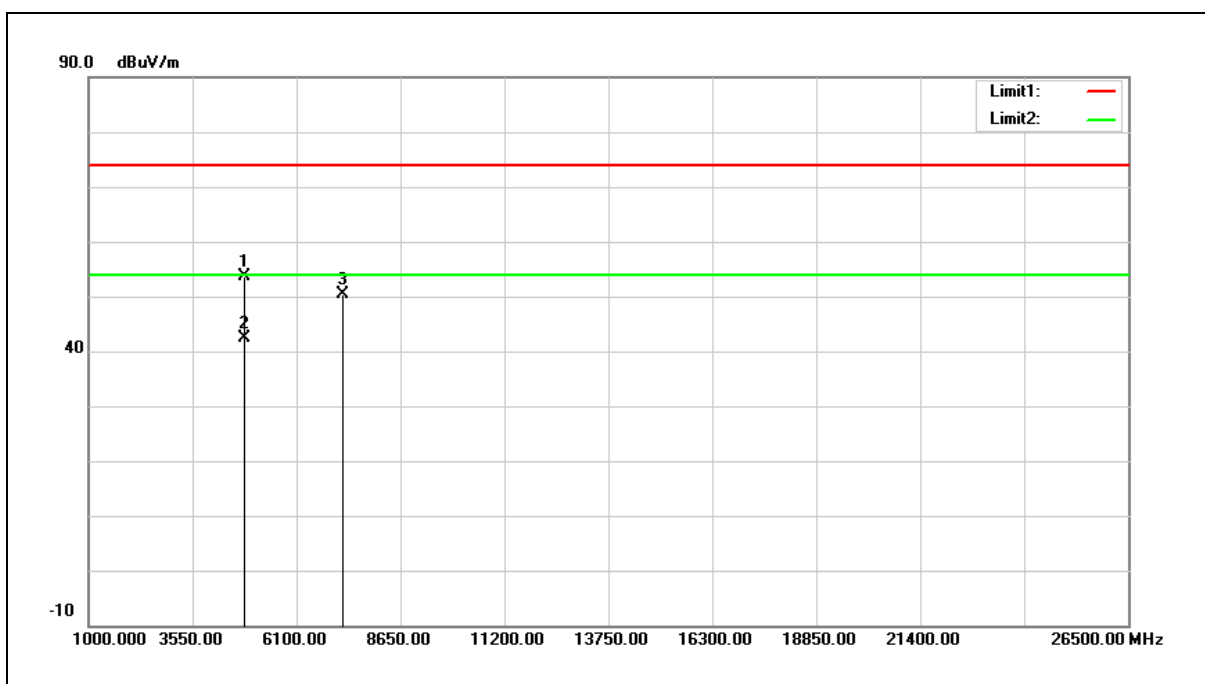
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



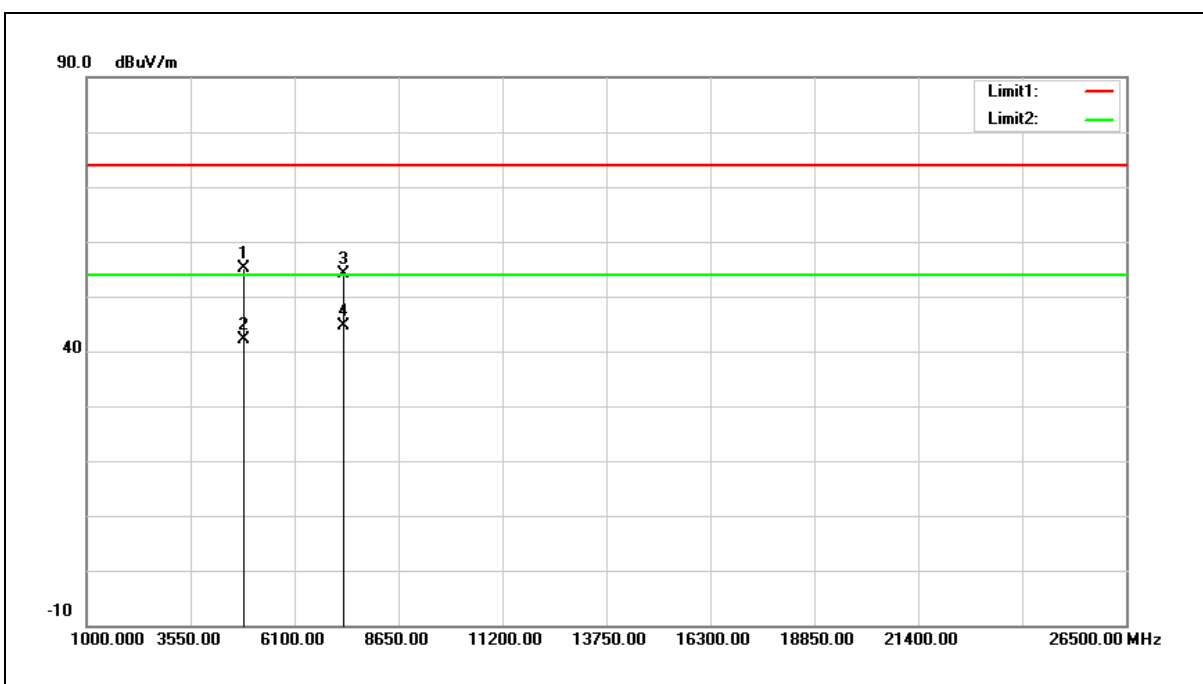
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	47.81	5.93	53.74	74.00	-20.26	peak
2	4824.000	36.48	5.93	42.41	54.00	-11.59	AVG
3	7236.000	38.18	12.23	50.41	74.00	-23.59	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	49.11	6.04	55.15	74.00	-18.85	peak
2	4874.000	36.14	6.04	42.18	54.00	-11.82	AVG
3	7311.000	41.63	12.38	54.01	74.00	-19.99	peak
4	7311.000	32.35	12.38	44.73	54.00	-9.27	AVG

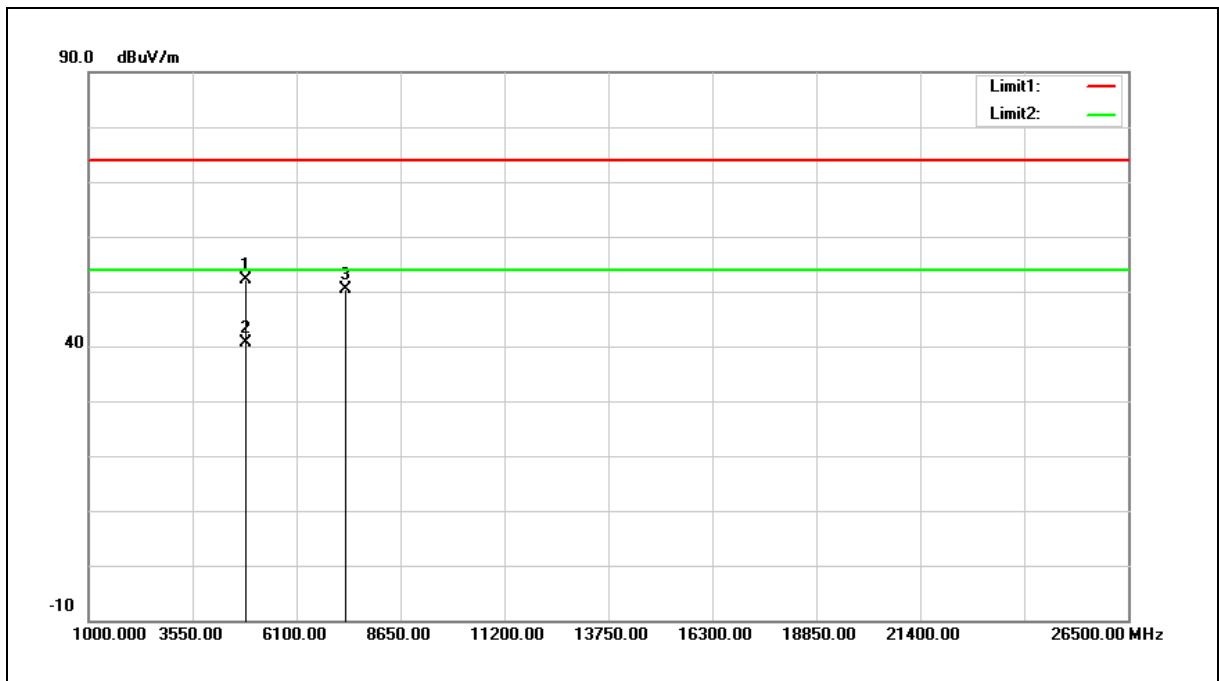
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		



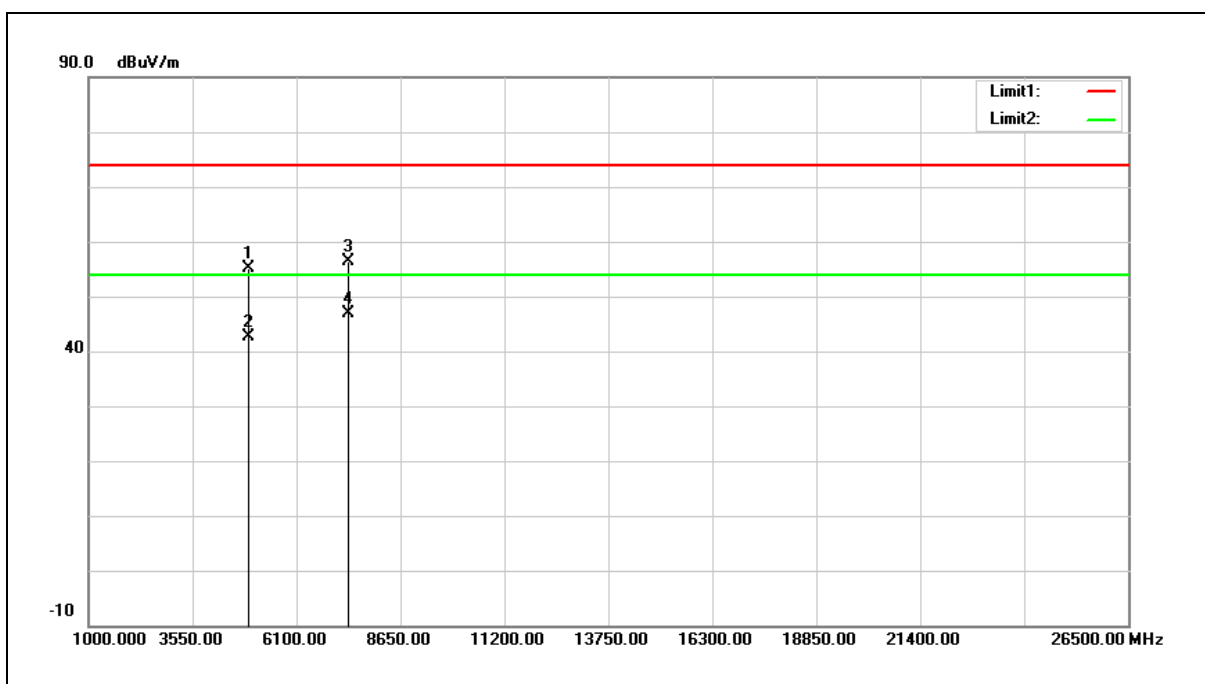
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4874.000	46.15	6.04	52.19	74.00	-21.81	peak
2	4874.000	34.50	6.04	40.54	54.00	-13.46	AVG
3	7311.000	38.07	12.38	50.45	74.00	-23.55	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 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	4924.000	48.86	6.15	55.01	74.00	-18.99	peak
2	4924.000	36.46	6.15	42.61	54.00	-11.39	AVG
3	7386.000	43.87	12.55	56.42	74.00	-17.58	peak
4	7386.000	34.41	12.55	46.96	54.00	-7.04	AVG

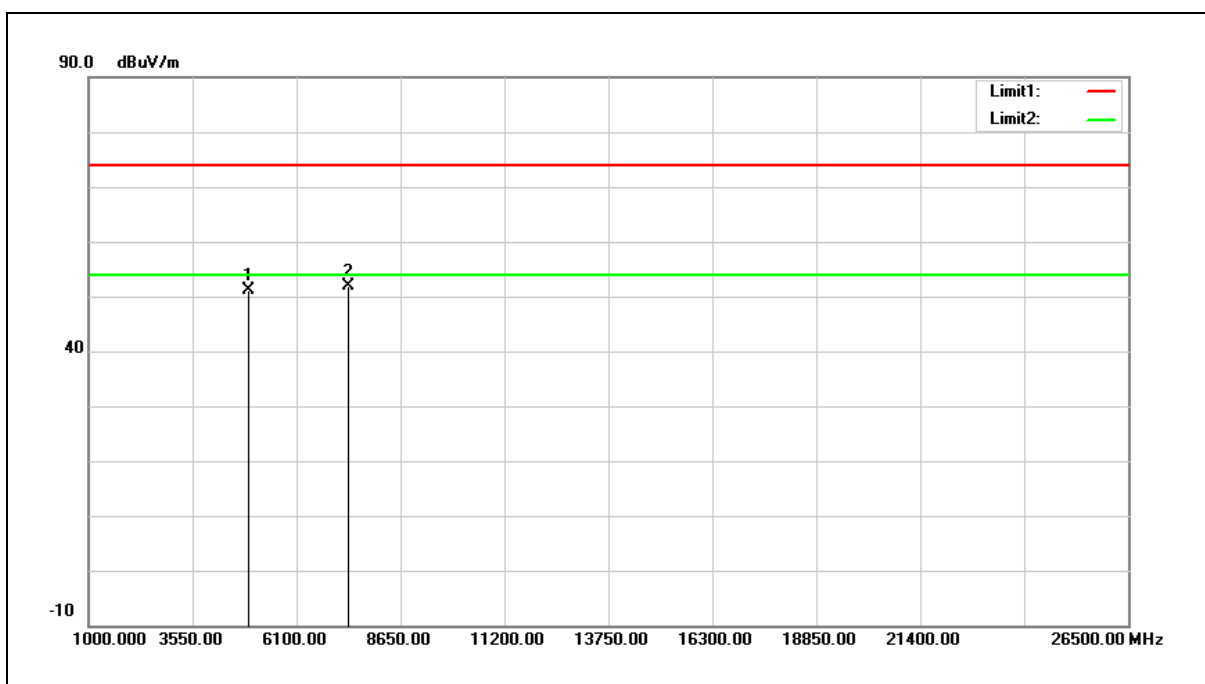
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 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	4924.000	44.94	6.15	51.09	74.00	-22.91	peak
2	7386.000	39.22	12.55	51.77	74.00	-22.23	peak

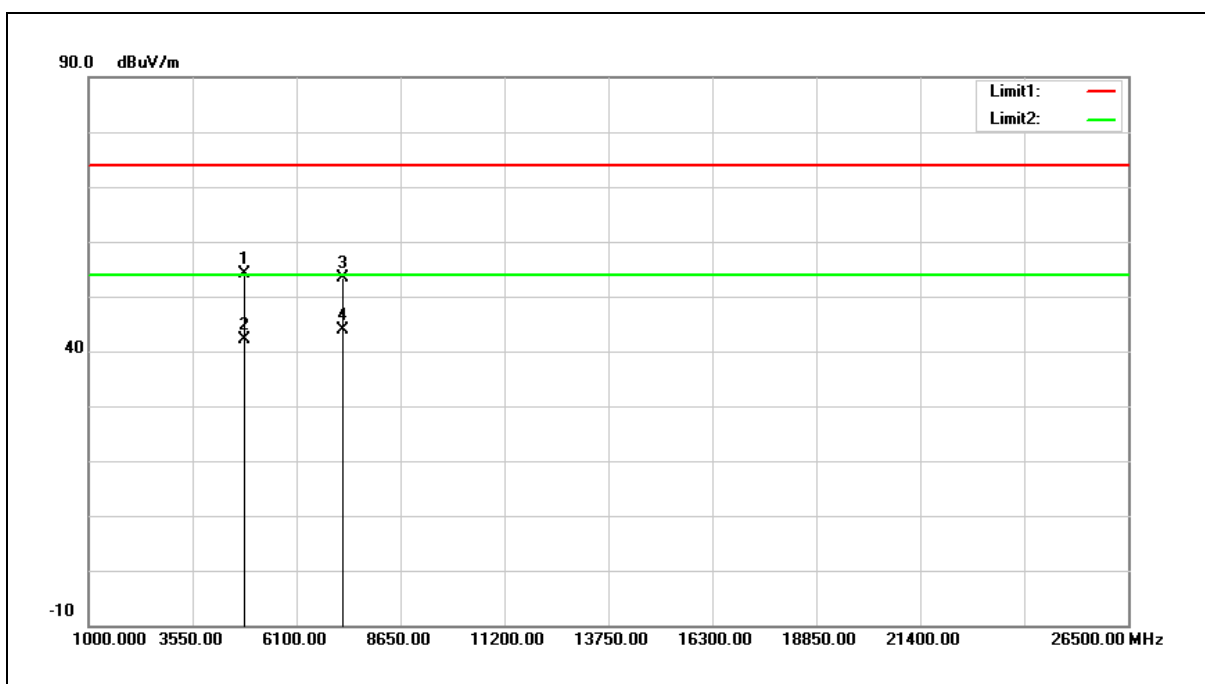
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 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	4824.000	48.08	5.93	54.01	74.00	-19.99	peak
2	4824.000	36.27	5.93	42.20	54.00	-11.80	AVG
3	7236.000	41.05	12.23	53.28	74.00	-20.72	peak
4	7236.000	31.70	12.23	43.93	54.00	-10.07	AVG

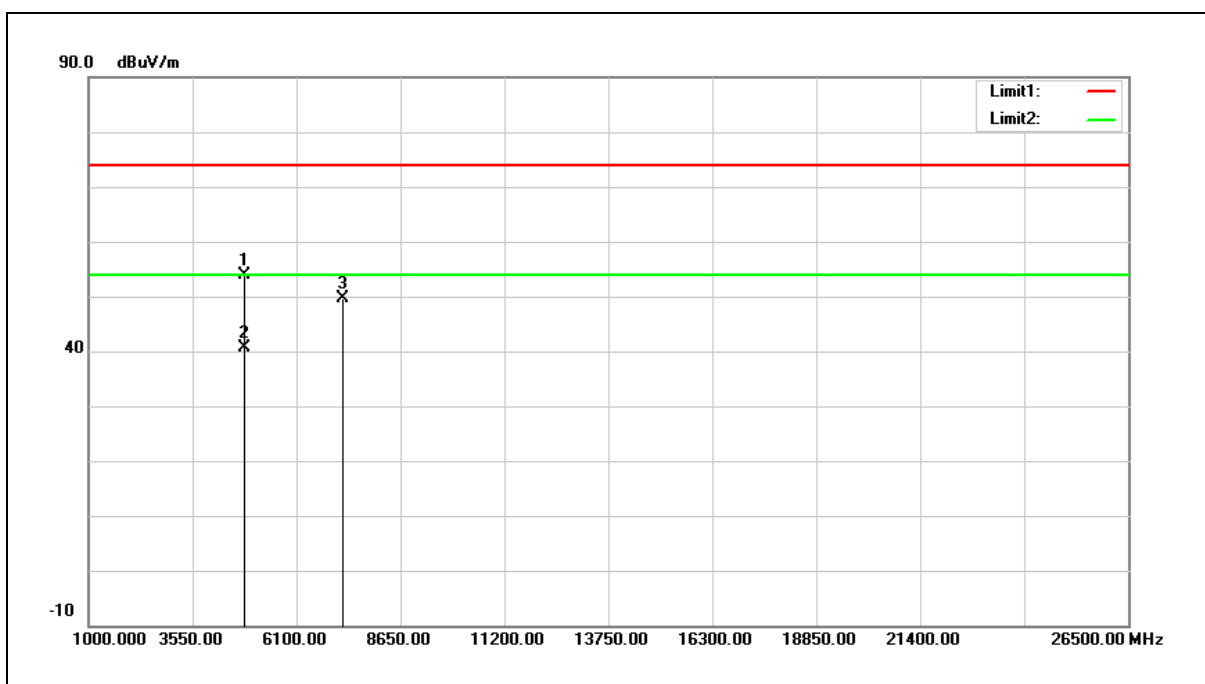
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



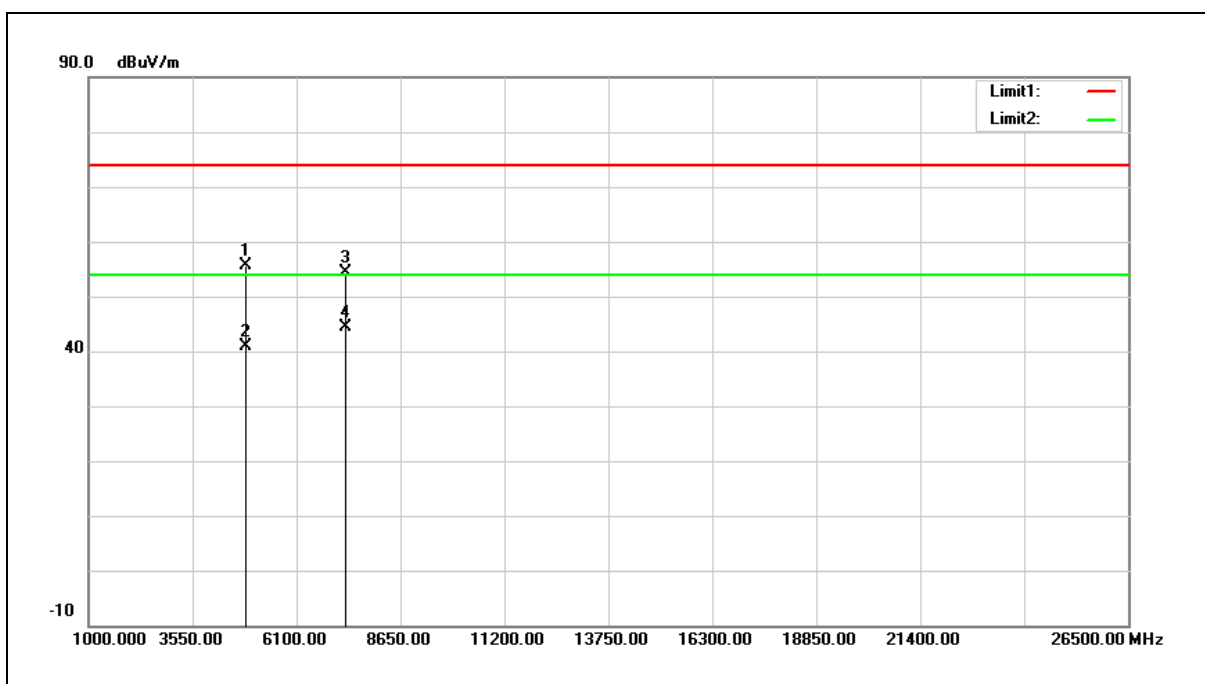
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	47.95	5.93	53.88	74.00	-20.12	peak
2	4824.000	34.65	5.93	40.58	54.00	-13.42	AVG
3	7236.000	37.35	12.23	49.58	74.00	-24.42	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	49.50	6.04	55.54	74.00	-18.46	peak
2	4874.000	34.92	6.04	40.96	54.00	-13.04	AVG
3	7311.000	41.98	12.38	54.36	74.00	-19.64	peak
4	7311.000	31.90	12.38	44.28	54.00	-9.72	AVG

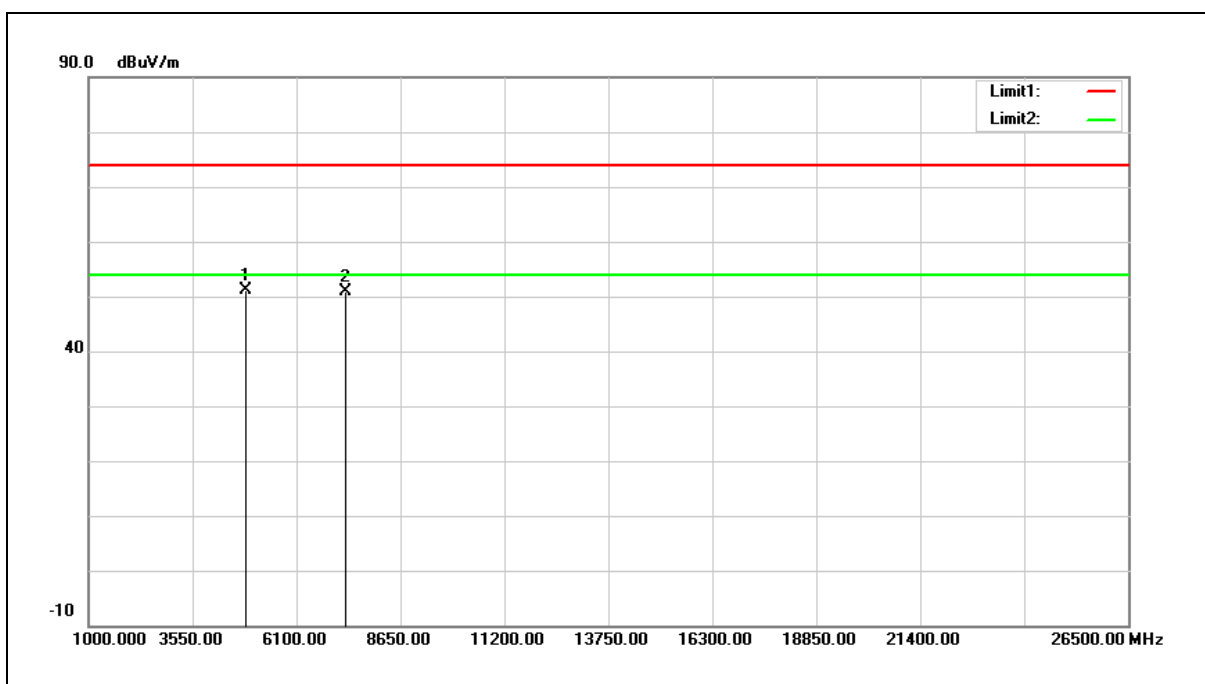
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	45.05	6.04	51.09	74.00	-22.91	peak
2	7311.000	38.59	12.38	50.97	74.00	-23.03	peak

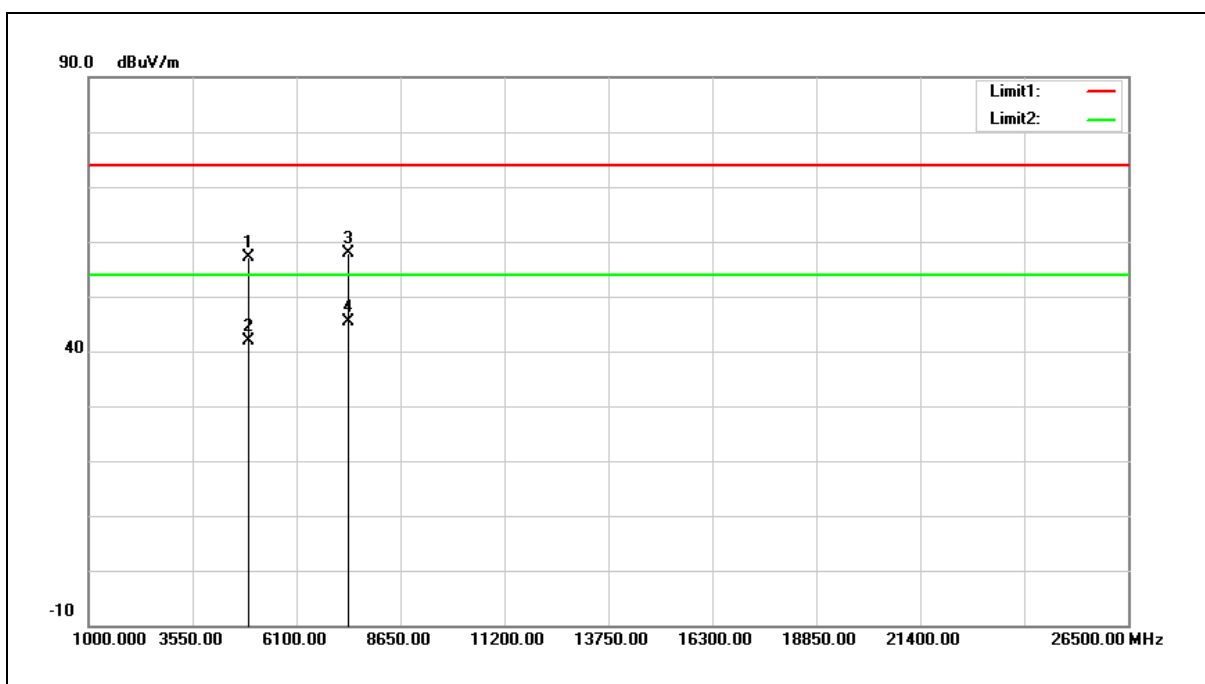
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 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	4924.000	51.07	6.15	57.22	74.00	-16.78	peak
2	4924.000	35.85	6.15	42.00	54.00	-12.00	AVG
3	7386.000	45.42	12.55	57.97	74.00	-16.03	peak
4	7386.000	32.86	12.55	45.41	54.00	-8.59	AVG

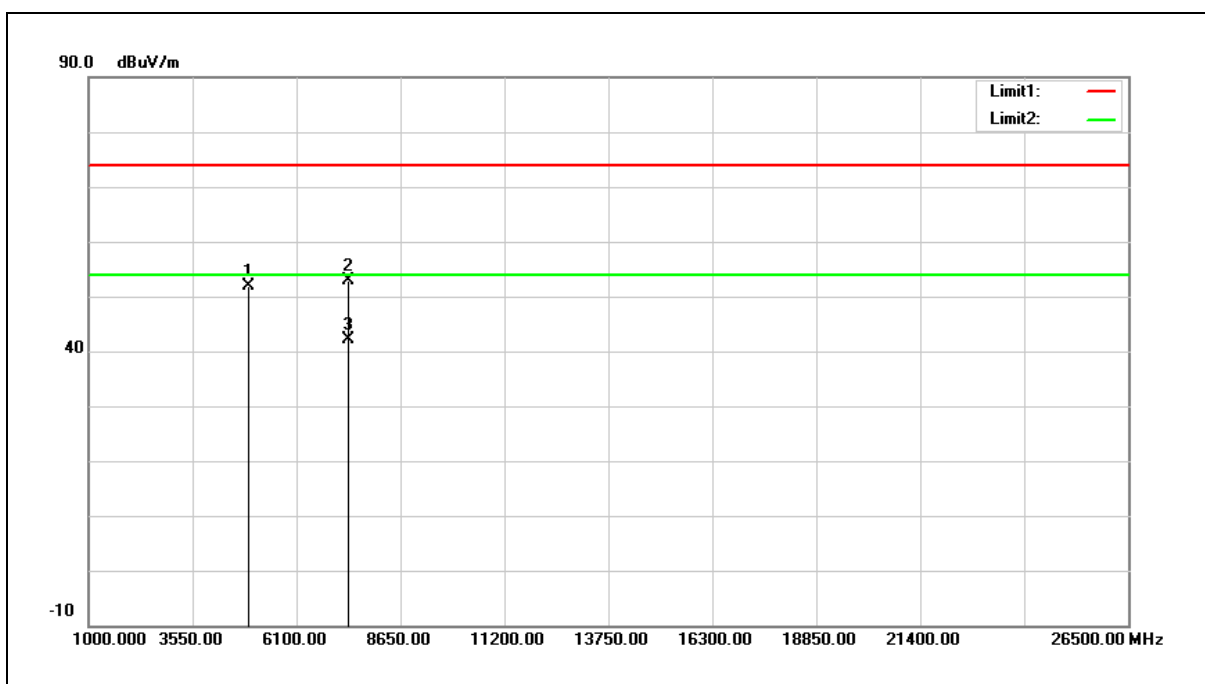
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 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	4924.000	45.80	6.15	51.95	74.00	-22.05	peak
2	7386.000	40.25	12.55	52.80	74.00	-21.20	peak
3	7386.000	29.63	12.55	42.18	54.00	-11.82	AVG

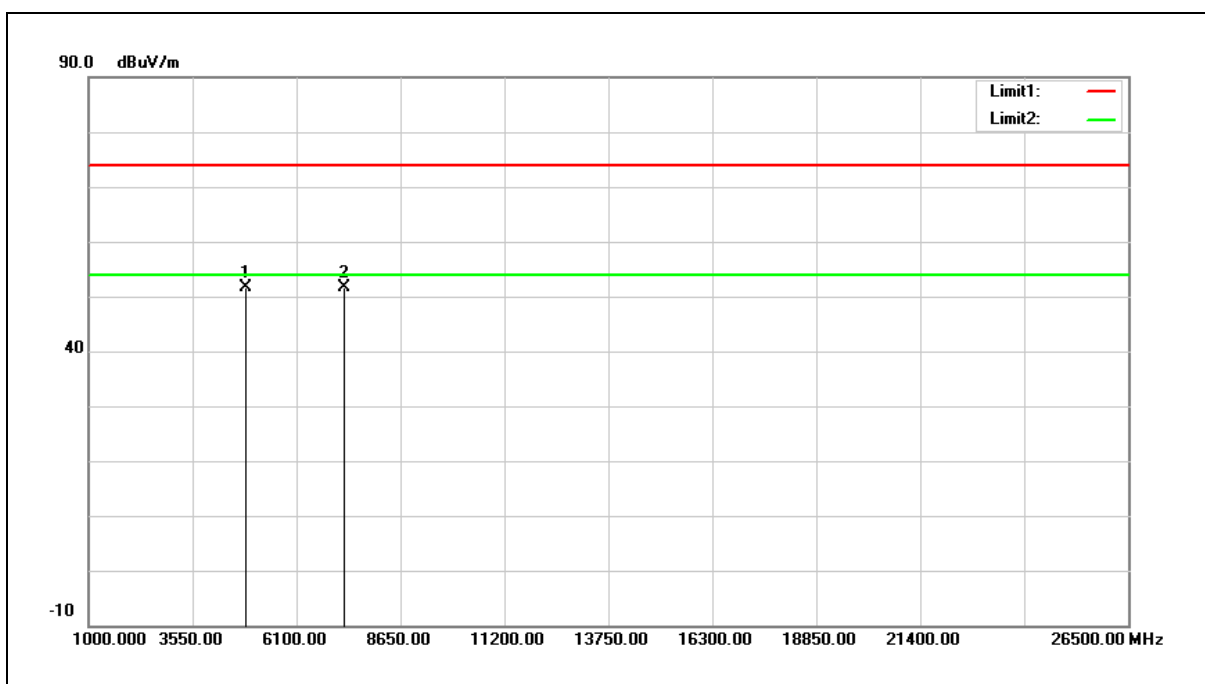
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 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	4844.000	45.74	5.99	51.73	74.00	-22.27	peak
2	7266.000	39.33	12.29	51.62	74.00	-22.38	peak

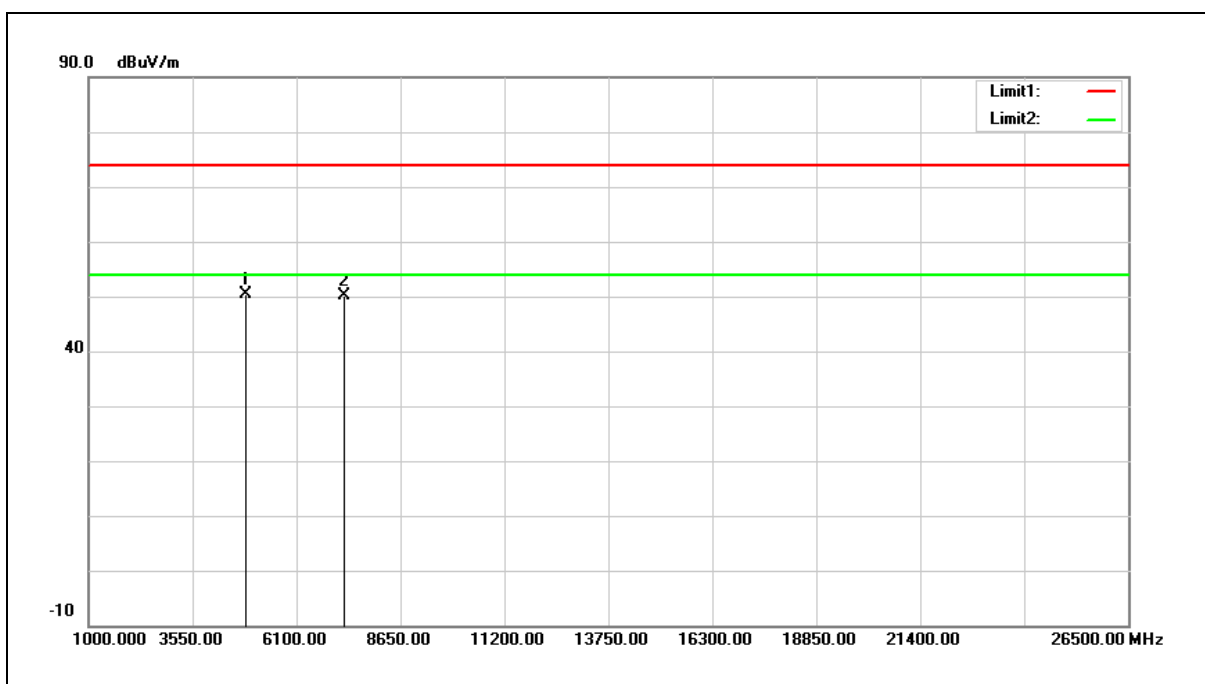
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 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	4844.000	44.28	5.99	50.27	74.00	-23.73	peak
2	7266.000	37.89	12.29	50.18	74.00	-23.82	peak

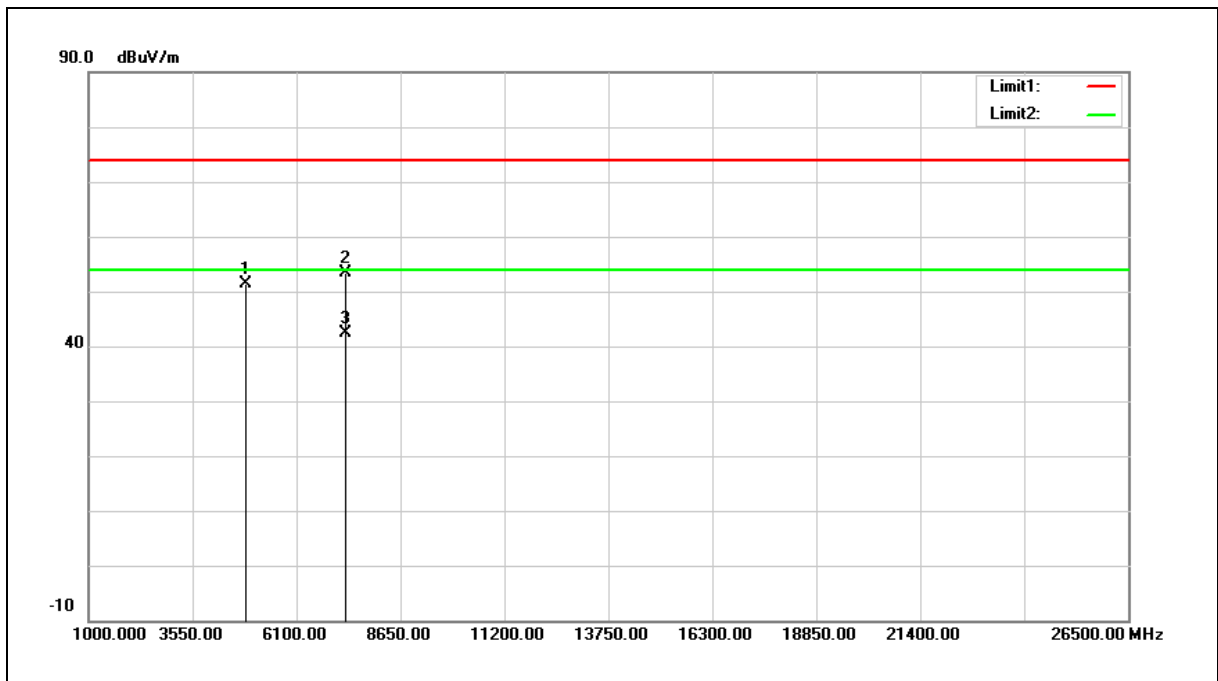
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	45.36	6.04	51.40	74.00	-22.60	peak
2	7311.000	40.90	12.38	53.28	74.00	-20.72	peak
3	7311.000	29.92	12.38	42.30	54.00	-11.70	AVG

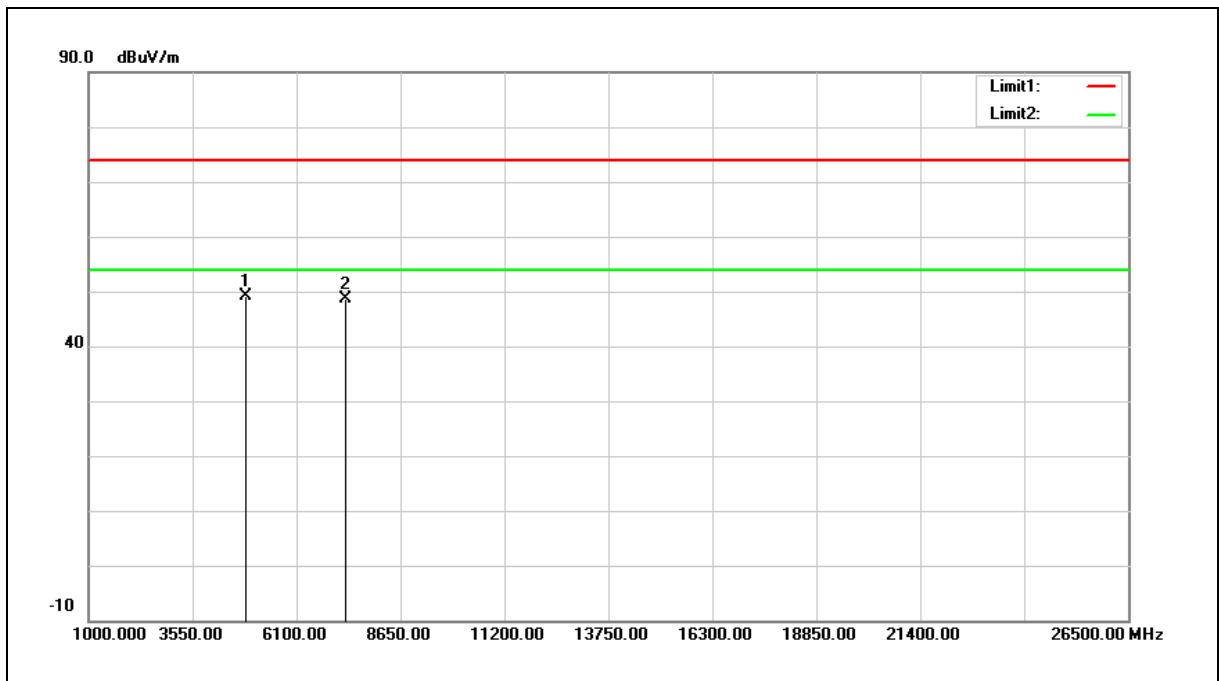
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	43.01	6.04	49.05	74.00	-24.95	peak
2	7311.000	36.17	12.38	48.55	74.00	-25.45	peak

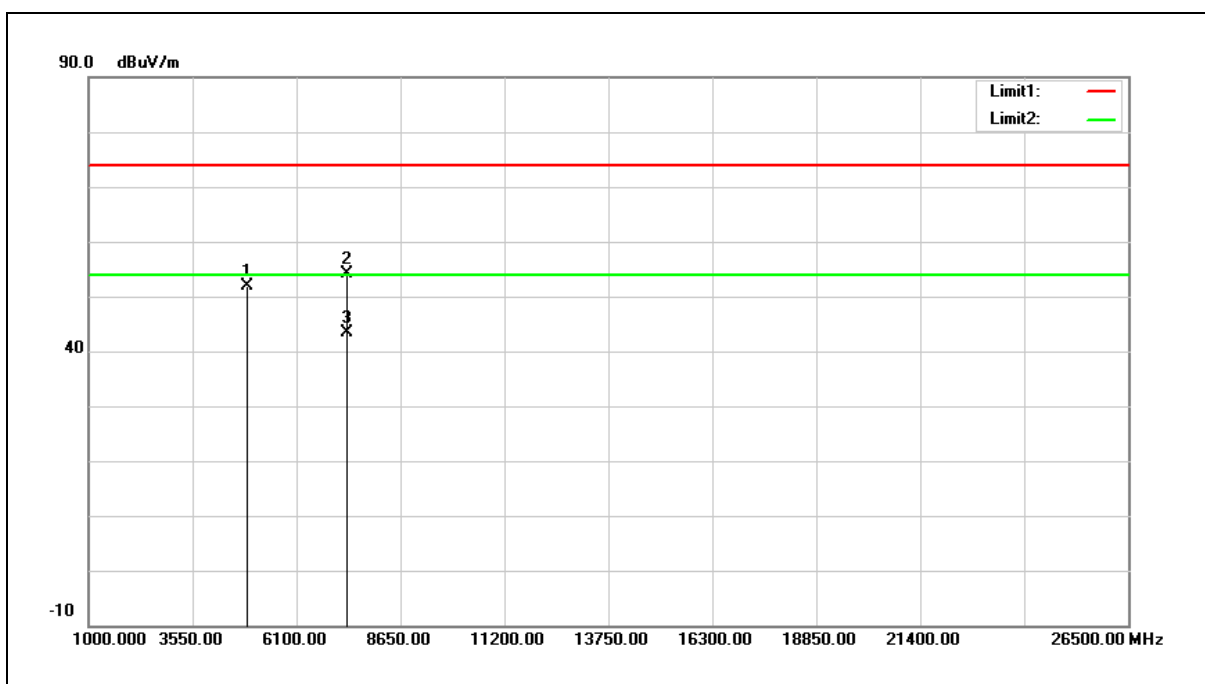
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2452 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	4904.000	45.66	6.11	51.77	74.00	-22.23	peak
2	7356.000	41.67	12.48	54.15	74.00	-19.85	peak
3	7356.000	30.87	12.48	43.35	54.00	-10.65	AVG

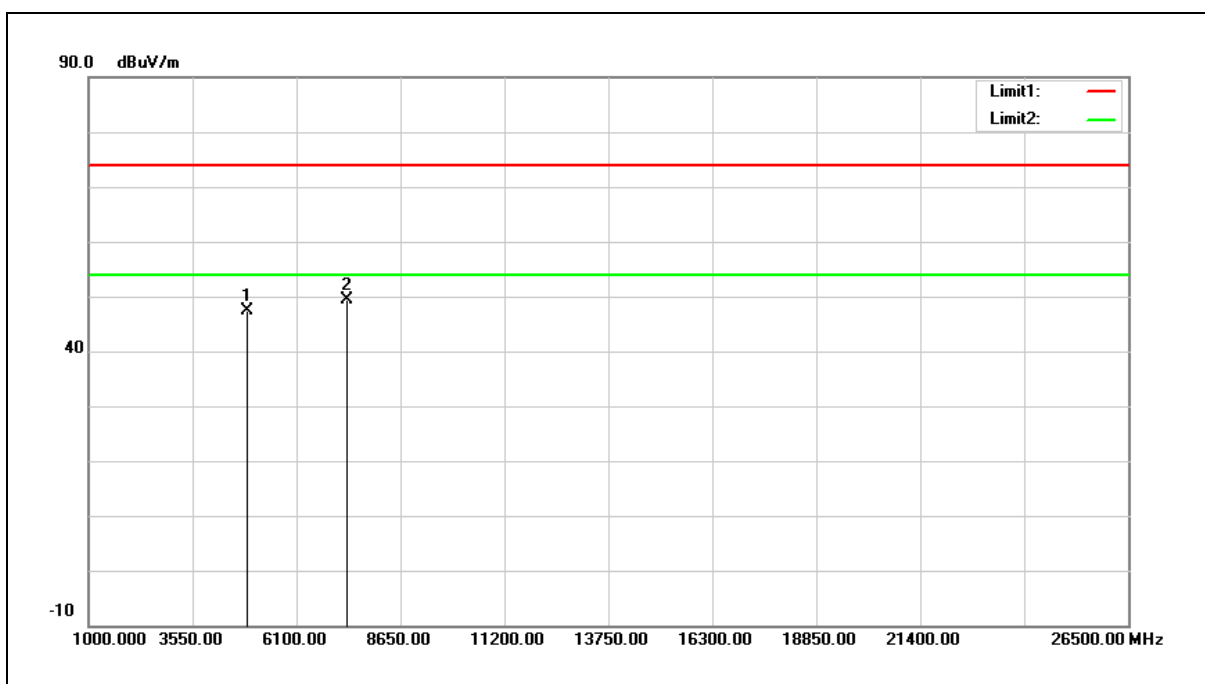
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



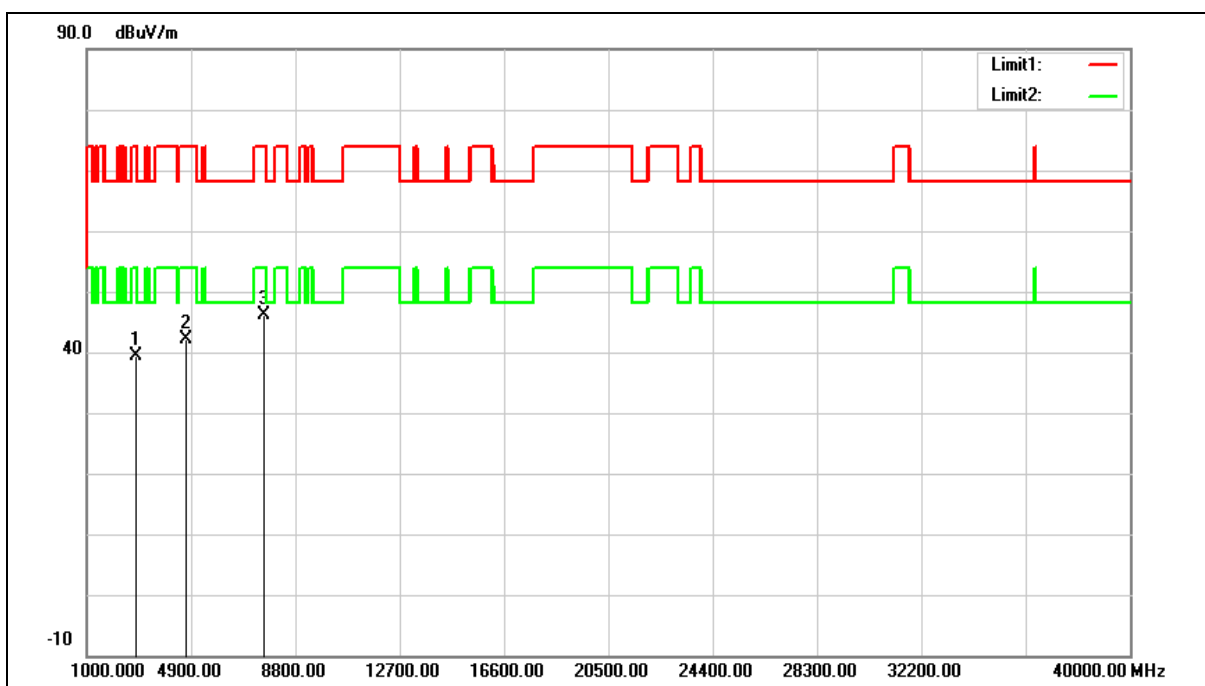
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	41.22	6.11	47.33	74.00	-26.67	peak
2	7356.000	36.84	12.48	49.32	74.00	-24.68	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Test Mode:	Simultaneous Transmitting (DTS+NII)	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



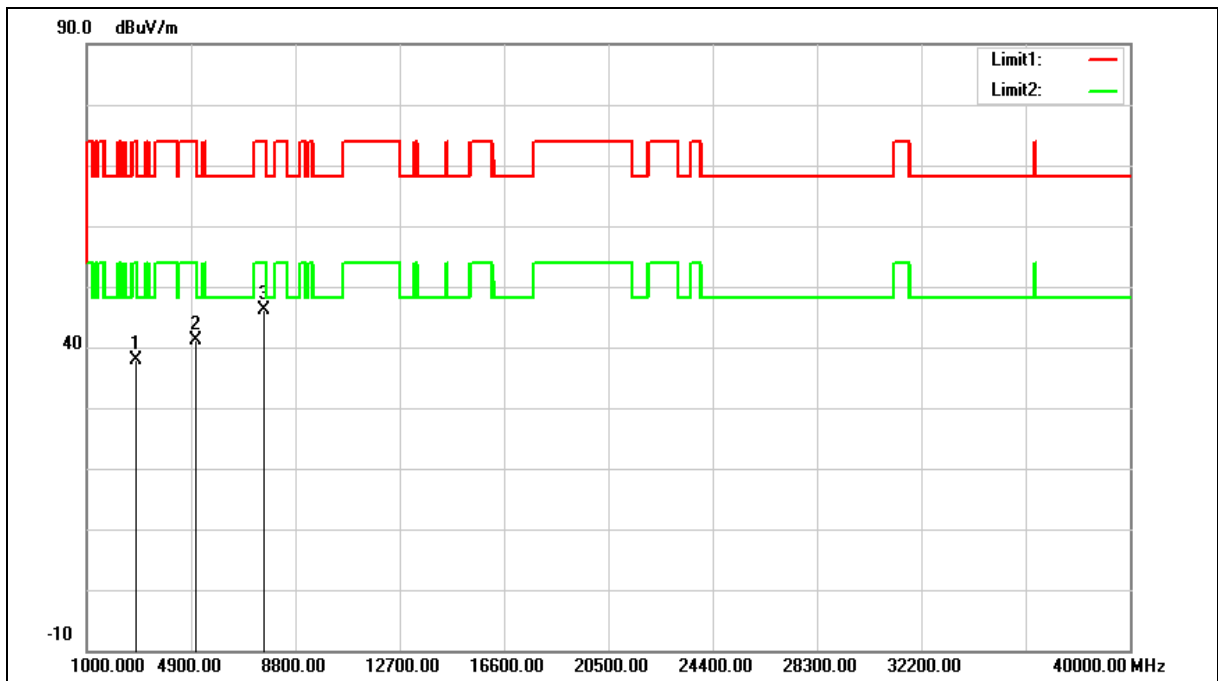
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2802.000	38.73	0.53	39.26	74.00	-34.74	peak
2	4689.000	36.53	5.65	42.18	74.00	-31.82	peak
3	7647.000	32.87	13.25	46.12	74.00	-27.88	peak

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.

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Test Mode:	Simultaneous Transmitting (DTS+NII)	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	2822.000	37.37	0.60	37.97	74.00	-36.03	peak
2	5029.000	34.70	6.40	41.10	74.00	-32.90	peak
3	7613.000	33.01	13.14	46.15	74.00	-27.85	peak

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

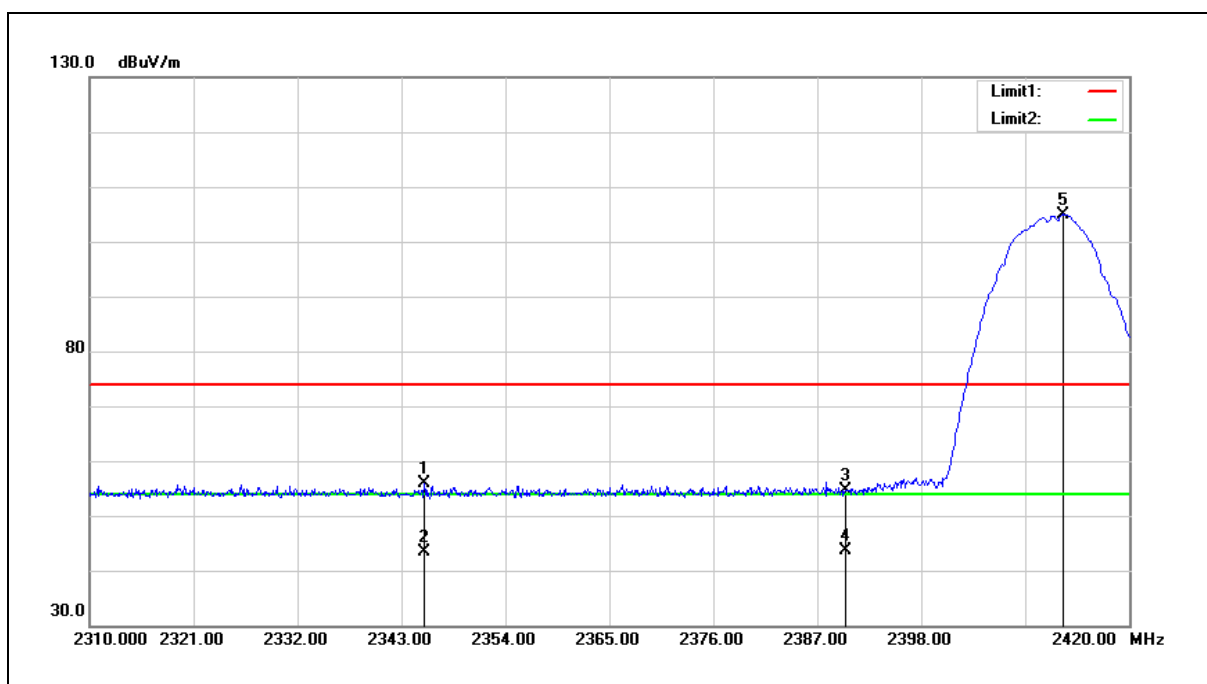
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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



Band Edge

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



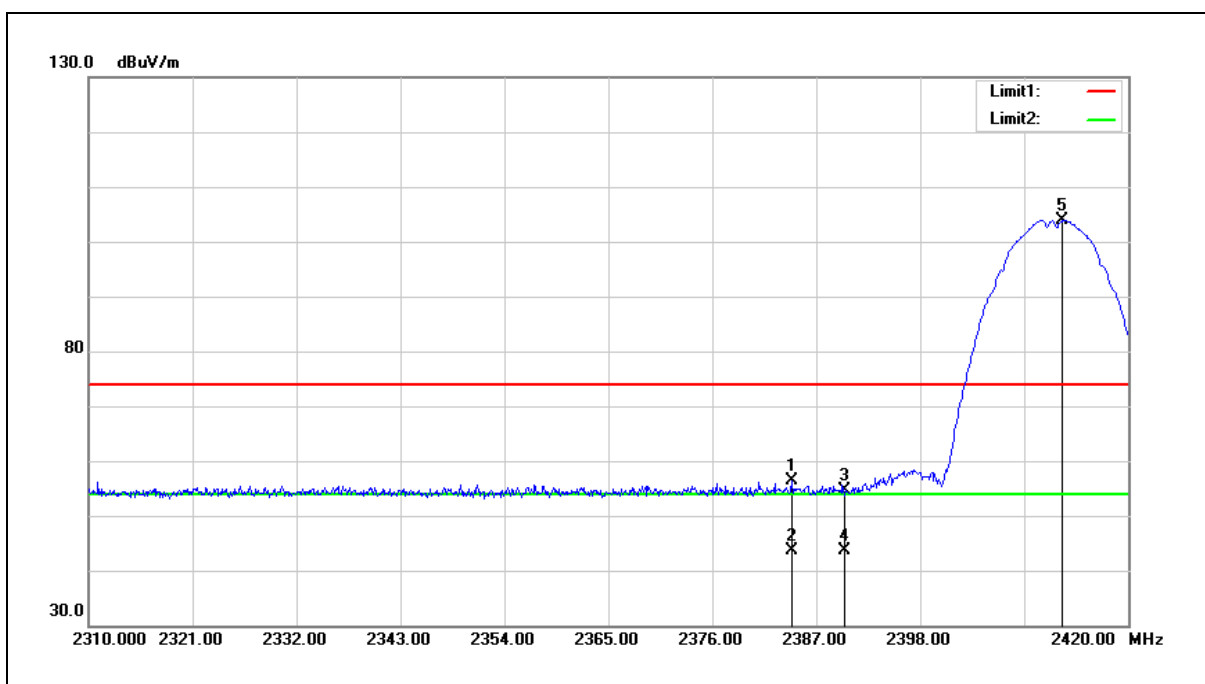
No.	Frequency (MHz)	Reading (dBUV)	Correct Factor (dB/m)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Remark
1	2345.420	57.04	-1.24	55.80	74.00	-18.20	peak
2	2345.420	44.73	-1.24	43.49	54.00	-10.51	AVG
3	2390.000	55.70	-1.03	54.67	74.00	-19.33	peak
4	2390.000	44.74	-1.03	43.71	54.00	-10.29	AVG
5	2413.070	105.93	-0.93	105.00	--	--	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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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	2384.360	57.53	-1.06	56.47	74.00	-17.53	peak
2	2384.360	44.62	-1.06	43.56	54.00	-10.44	AVG
3	2390.000	55.54	-1.03	54.51	74.00	-19.49	peak
4	2390.000	44.66	-1.03	43.63	54.00	-10.37	AVG
5	2413.070	104.84	-0.93	103.91	--	--	peak

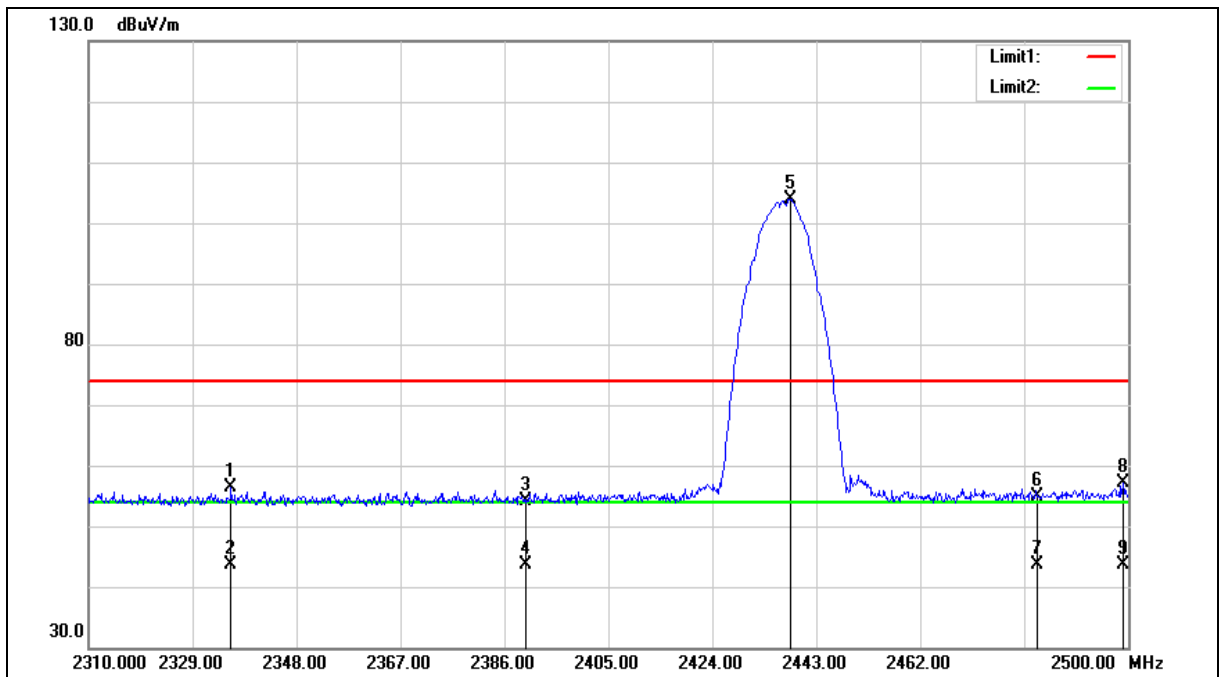
Note:1.Result (dBUV/m) = Correct Factor (dB/m) + Reading(dBUV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2336.030	57.67	-1.28	56.39	74.00	-17.61	peak
2	2336.030	44.83	-1.28	43.55	54.00	-10.45	AVG
3	2390.000	55.13	-1.03	54.10	74.00	-19.90	peak
4	2390.000	44.57	-1.03	43.54	54.00	-10.46	AVG
5	2438.250	104.79	-0.81	103.98	--	--	peak
6	2483.500	55.49	-0.62	54.87	74.00	-19.13	peak
7	2483.500	44.25	-0.62	43.63	54.00	-10.37	AVG
8	2499.050	57.55	-0.54	57.01	74.00	-16.99	peak
9	2499.050	44.26	-0.54	43.72	54.00	-10.28	AVG

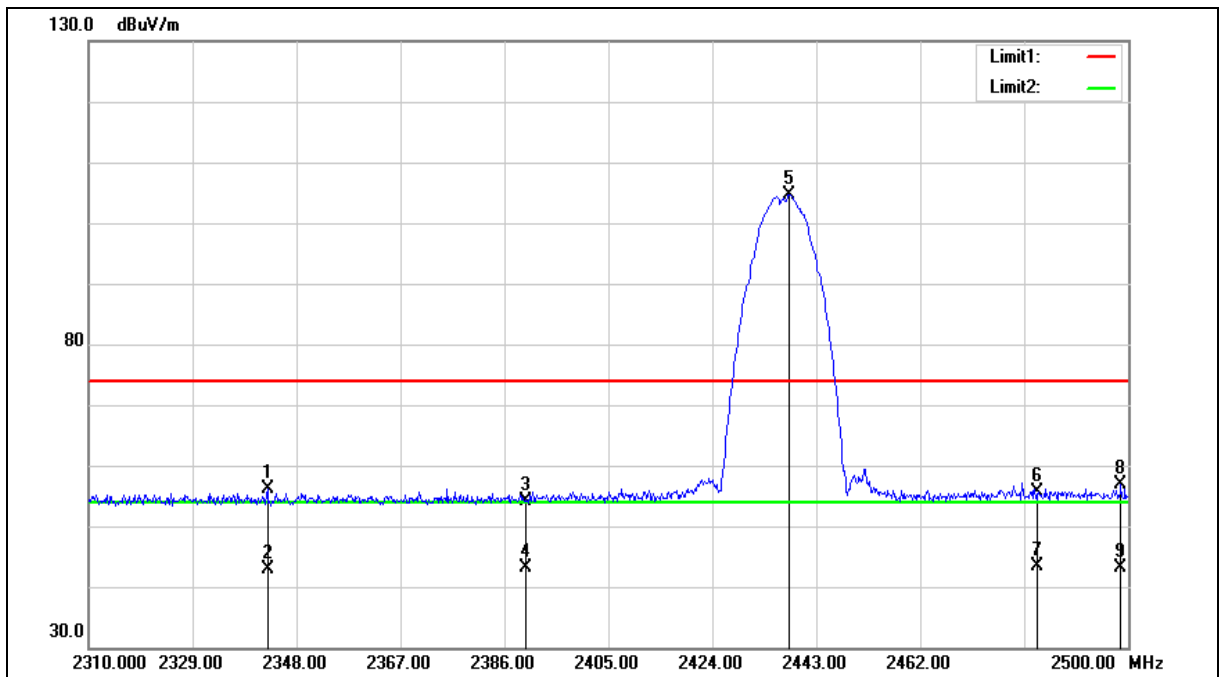
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Vertical		

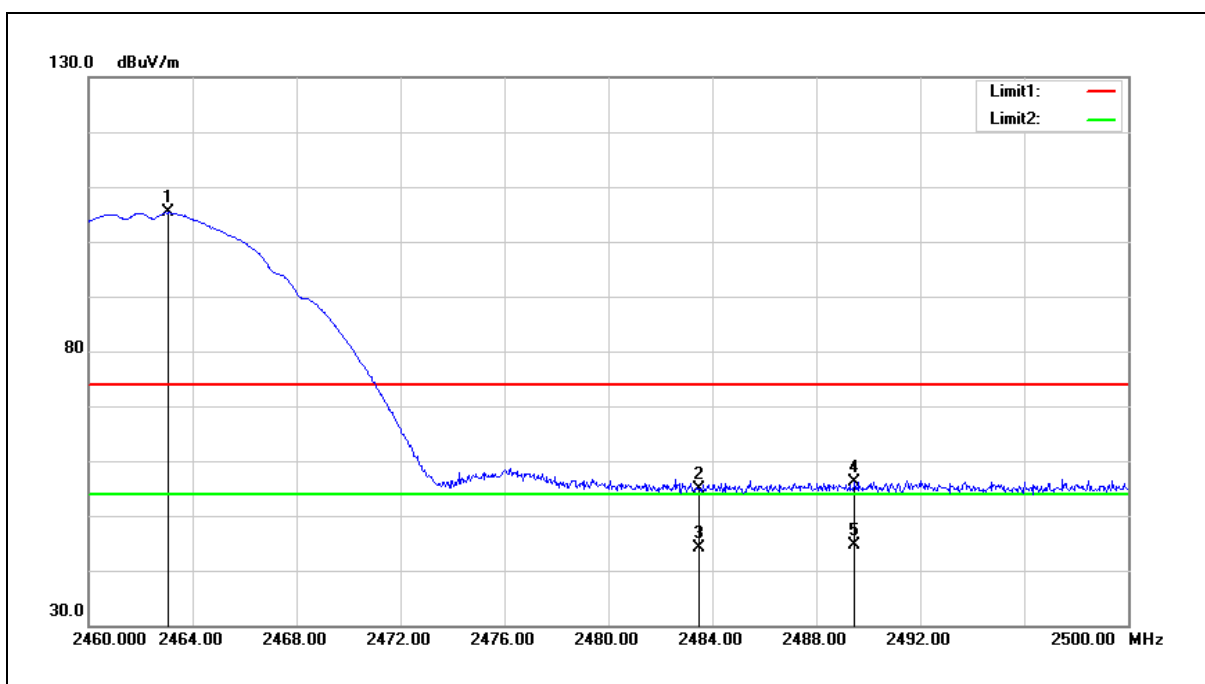
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2342.680	57.36	-1.24	56.12	74.00	-17.88	peak
2	2342.680	44.10	-1.24	42.86	54.00	-11.14	AVG
3	2390.000	55.11	-1.03	54.08	74.00	-19.92	peak
4	2390.000	44.05	-1.03	43.02	54.00	-10.98	AVG
5	2438.060	105.45	-0.81	104.64	--	--	peak
6	2483.500	56.20	-0.62	55.58	74.00	-18.42	peak
7	2483.500	43.97	-0.62	43.35	54.00	-10.65	AVG
8	2498.670	57.31	-0.54	56.77	74.00	-17.23	peak
9	2498.670	43.63	-0.54	43.09	54.00	-10.91	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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 2		
Ant.Polar.:	Horizontal		



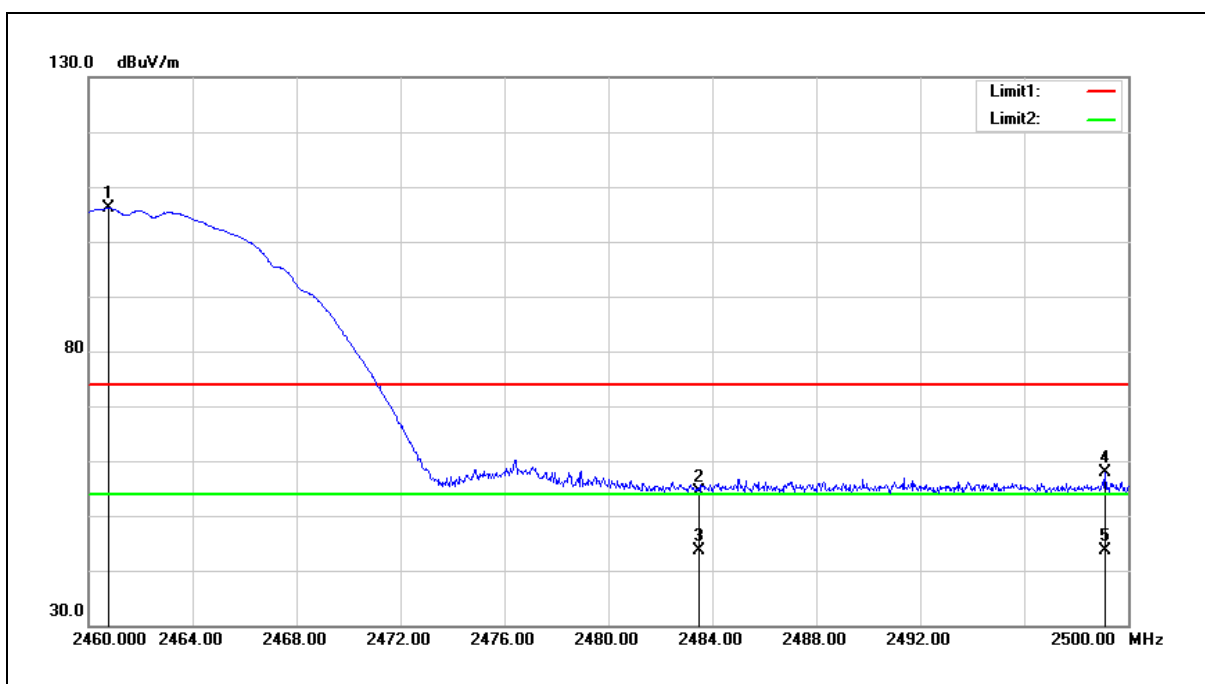
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.080	106.01	-0.71	105.30	--	--	peak
2	2483.500	55.57	-0.62	54.95	74.00	-19.05	peak
3	2483.500	44.72	-0.62	44.10	54.00	-9.90	AVG
4	2489.480	56.78	-0.59	56.19	74.00	-17.81	peak
5	2489.480	45.14	-0.59	44.55	54.00	-9.45	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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 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	2460.760	106.81	-0.72	106.09	--	--	peak
2	2483.500	54.93	-0.62	54.31	74.00	-19.69	peak
3	2483.500	44.20	-0.62	43.58	54.00	-10.42	AVG
4	2499.120	58.34	-0.54	57.80	74.00	-16.20	peak
5	2499.120	44.20	-0.54	43.66	54.00	-10.34	AVG

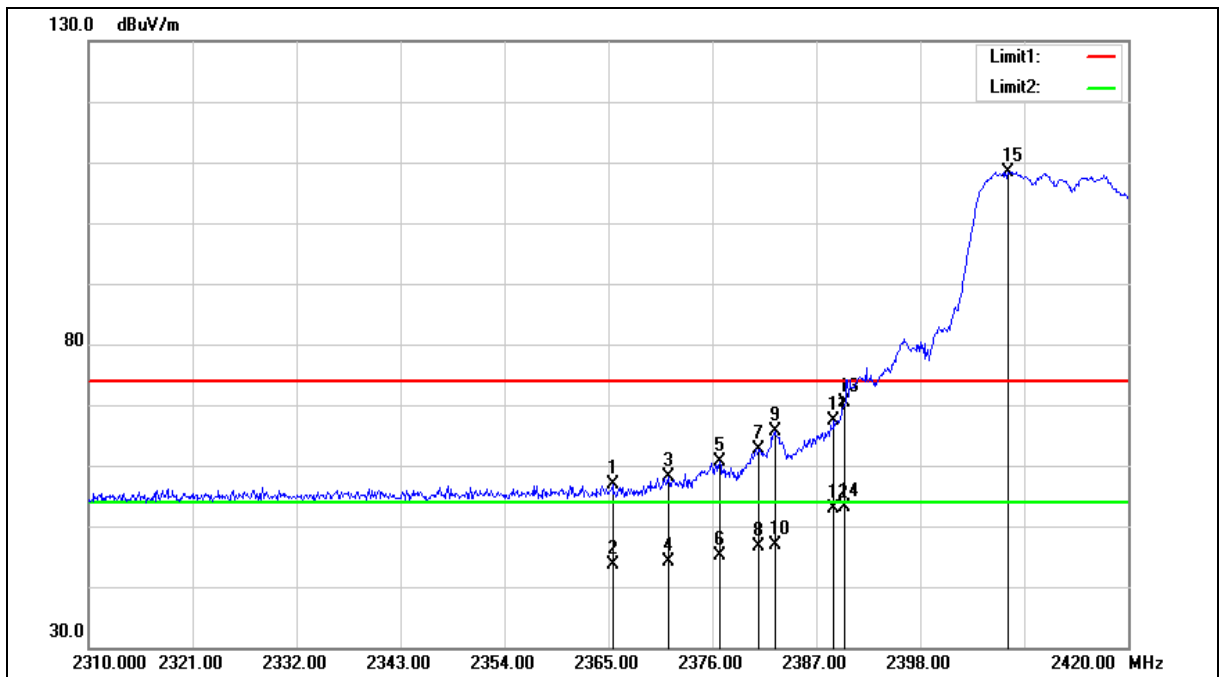
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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	2365.440	57.92	-1.14	56.78	74.00	-17.22	peak
2	2365.440	44.75	-1.14	43.61	54.00	-10.39	AVG
3	2371.380	59.34	-1.11	58.23	74.00	-15.77	peak
4	2371.380	45.15	-1.11	44.04	54.00	-9.96	AVG
5	2376.770	61.81	-1.10	60.71	74.00	-13.29	peak
6	2376.770	46.16	-1.10	45.06	54.00	-8.94	AVG
7	2380.840	63.81	-1.08	62.73	74.00	-11.27	peak
8	2380.840	47.73	-1.08	46.65	54.00	-7.35	AVG
9	2382.600	66.76	-1.07	65.69	74.00	-8.31	peak
10	2382.600	47.84	-1.07	46.77	54.00	-7.23	AVG
11	2388.870	68.43	-1.04	67.39	74.00	-6.61	peak
12	2388.870	53.82	-1.04	52.78	54.00	-1.22	AVG
13	2390.000	71.53	-1.03	70.50	74.00	-3.50	peak
14	2390.000	54.06	-1.03	53.03	54.00	-0.97	AVG
15	2407.240	109.46	-0.96	108.50	--	--	peak

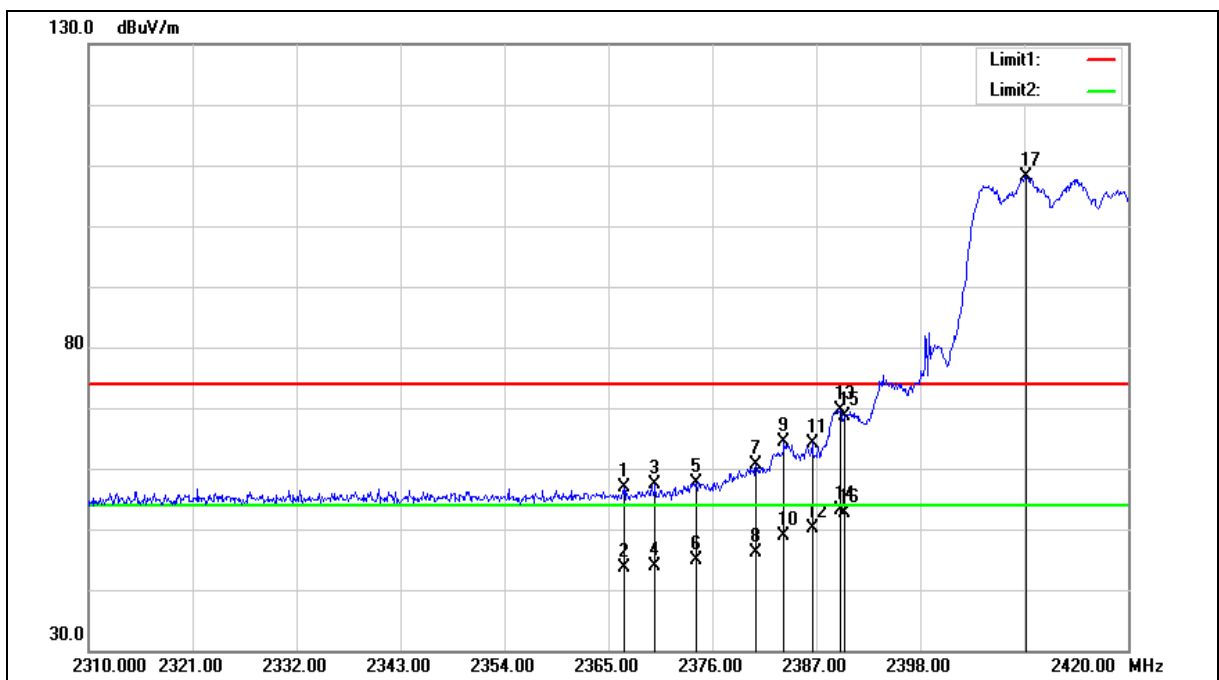
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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	2366.650	57.93	-1.13	56.80	74.00	-17.20	peak
2	2366.650	44.85	-1.13	43.72	54.00	-10.28	AVG
3	2369.950	58.48	-1.12	57.36	74.00	-16.64	peak
4	2369.950	45.05	-1.12	43.93	54.00	-10.07	AVG
5	2374.240	58.84	-1.10	57.74	74.00	-16.26	peak
6	2374.240	45.90	-1.10	44.80	54.00	-9.20	AVG
7	2380.620	61.63	-1.08	60.55	74.00	-13.45	peak
8	2380.620	47.30	-1.08	46.22	54.00	-7.78	AVG
9	2383.590	65.52	-1.07	64.45	74.00	-9.55	peak
10	2383.590	49.95	-1.07	48.88	54.00	-5.12	AVG
11	2386.560	65.31	-1.06	64.25	74.00	-9.75	peak
12	2386.560	51.17	-1.06	50.11	54.00	-3.89	AVG
13	2389.530	70.78	-1.04	69.74	74.00	-4.26	peak
14	2389.530	54.13	-1.04	53.09	54.00	-0.91	AVG
15	2390.000	69.75	-1.03	68.72	74.00	-5.28	peak
16	2390.000	53.77	-1.03	52.74	54.00	-1.26	AVG
17	2409.220	109.12	-0.95	108.17	--	--	peak

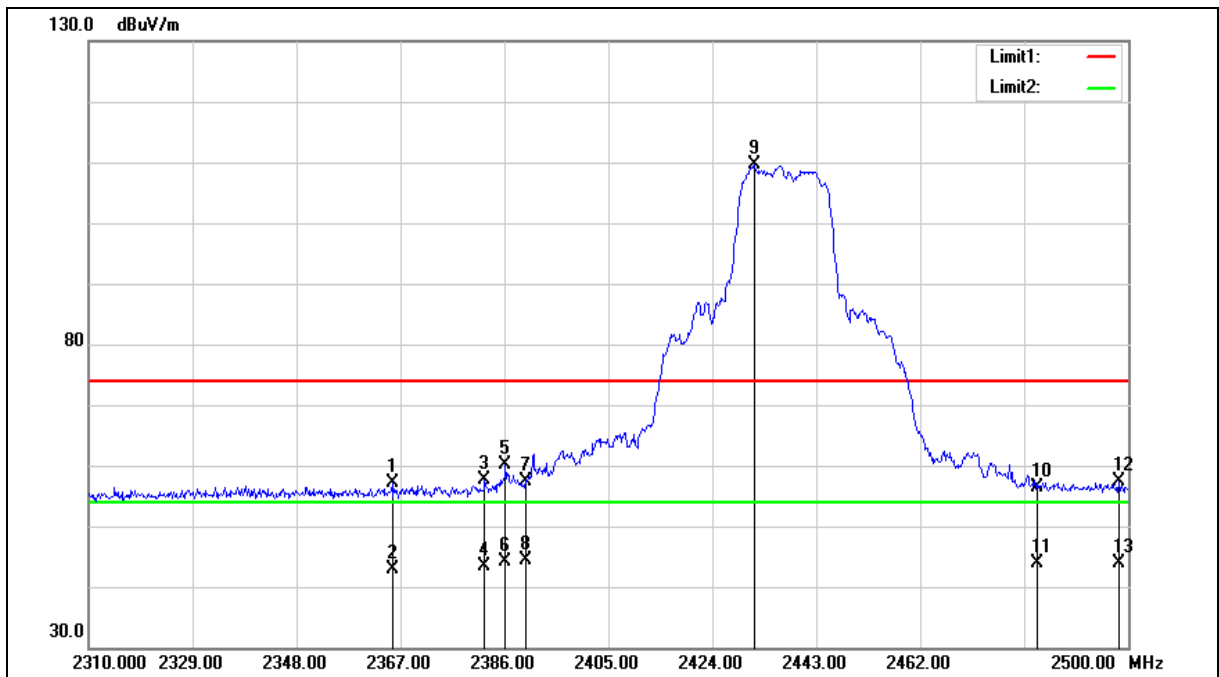
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2365.480	58.27	-1.14	57.13	74.00	-16.87	peak
2	2365.480	44.10	-1.14	42.96	54.00	-11.04	AVG
3	2382.390	58.61	-1.07	57.54	74.00	-16.46	peak
4	2382.390	44.55	-1.07	43.48	54.00	-10.52	AVG
5	2386.190	61.14	-1.06	60.08	74.00	-13.92	peak
6	2386.190	45.27	-1.06	44.21	54.00	-9.79	AVG
7	2390.000	58.41	-1.03	57.38	74.00	-16.62	peak
8	2390.000	45.42	-1.03	44.39	54.00	-9.61	AVG
9	2431.600	110.40	-0.84	109.56	--	--	peak
10	2483.500	56.91	-0.62	56.29	74.00	-17.71	peak
11	2483.500	44.39	-0.62	43.77	54.00	-10.23	AVG
12	2498.290	57.87	-0.55	57.32	74.00	-16.68	peak
13	2498.290	44.38	-0.55	43.83	54.00	-10.17	AVG

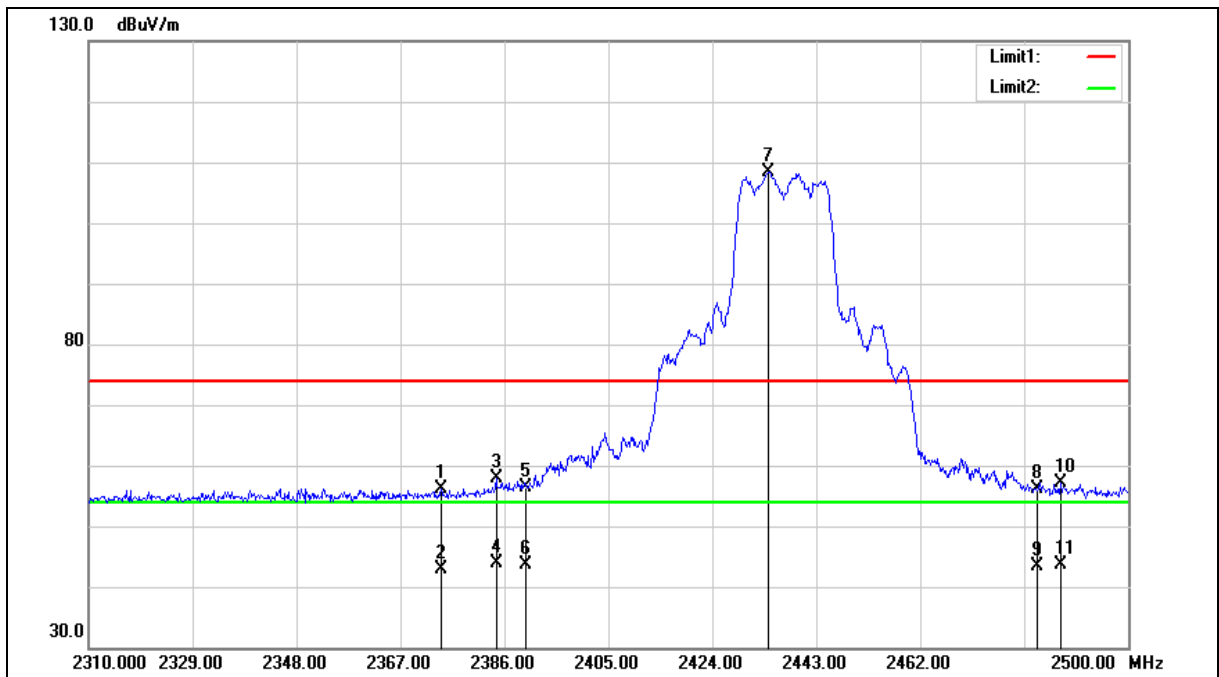
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2374.410	57.35	-1.10	56.25	74.00	-17.75	peak
2	2374.410	44.07	-1.10	42.97	54.00	-11.03	AVG
3	2384.480	58.91	-1.06	57.85	74.00	-16.15	peak
4	2384.480	44.89	-1.06	43.83	54.00	-10.17	AVG
5	2390.000	57.47	-1.03	56.44	74.00	-17.56	peak
6	2390.000	44.73	-1.03	43.70	54.00	-10.30	AVG
7	2434.260	109.29	-0.83	108.46	--	--	peak
8	2483.500	56.67	-0.62	56.05	74.00	-17.95	peak
9	2483.500	43.99	-0.62	43.37	54.00	-10.63	AVG
10	2487.650	57.69	-0.59	57.10	74.00	-16.90	peak
11	2487.650	44.10	-0.59	43.51	54.00	-10.49	AVG

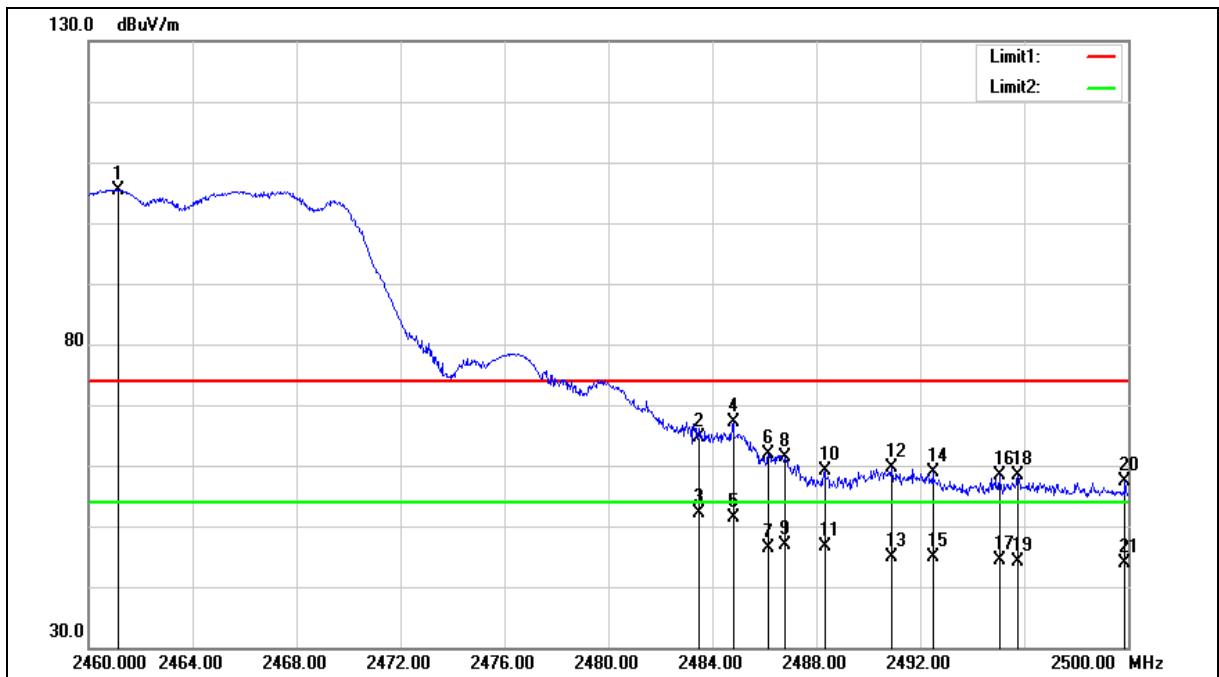
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 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	2461.120	106.22	-0.72	105.50	--	--	peak
2	2483.500	65.19	-0.62	64.57	74.00	-9.43	peak
3	2483.500	52.73	-0.62	52.11	54.00	-1.89	AVG
4	2484.800	67.77	-0.61	67.16	74.00	-6.84	peak
5	2484.800	52.03	-0.61	51.42	54.00	-2.58	AVG
6	2486.160	62.48	-0.61	61.87	74.00	-12.13	peak
7	2486.160	47.08	-0.61	46.47	54.00	-7.53	AVG
8	2486.800	62.05	-0.60	61.45	74.00	-12.55	peak
9	2486.800	47.44	-0.60	46.84	54.00	-7.16	AVG
10	2488.320	59.62	-0.59	59.03	74.00	-14.97	peak
11	2488.320	47.26	-0.59	46.67	54.00	-7.33	AVG
12	2490.920	60.10	-0.58	59.52	74.00	-14.48	peak
13	2490.920	45.35	-0.58	44.77	54.00	-9.23	AVG
14	2492.480	59.43	-0.58	58.85	74.00	-15.15	peak
15	2492.480	45.45	-0.58	44.87	54.00	-9.13	AVG
16	2495.040	58.83	-0.57	58.26	74.00	-15.74	peak
17	2495.040	44.87	-0.57	44.30	54.00	-9.70	AVG
18	2495.760	59.02	-0.56	58.46	74.00	-15.54	peak
19	2495.760	44.57	-0.56	44.01	54.00	-9.99	AVG
20	2499.880	57.81	-0.54	57.27	74.00	-16.73	peak
21	2499.880	44.41	-0.54	43.87	54.00	-10.13	AVG

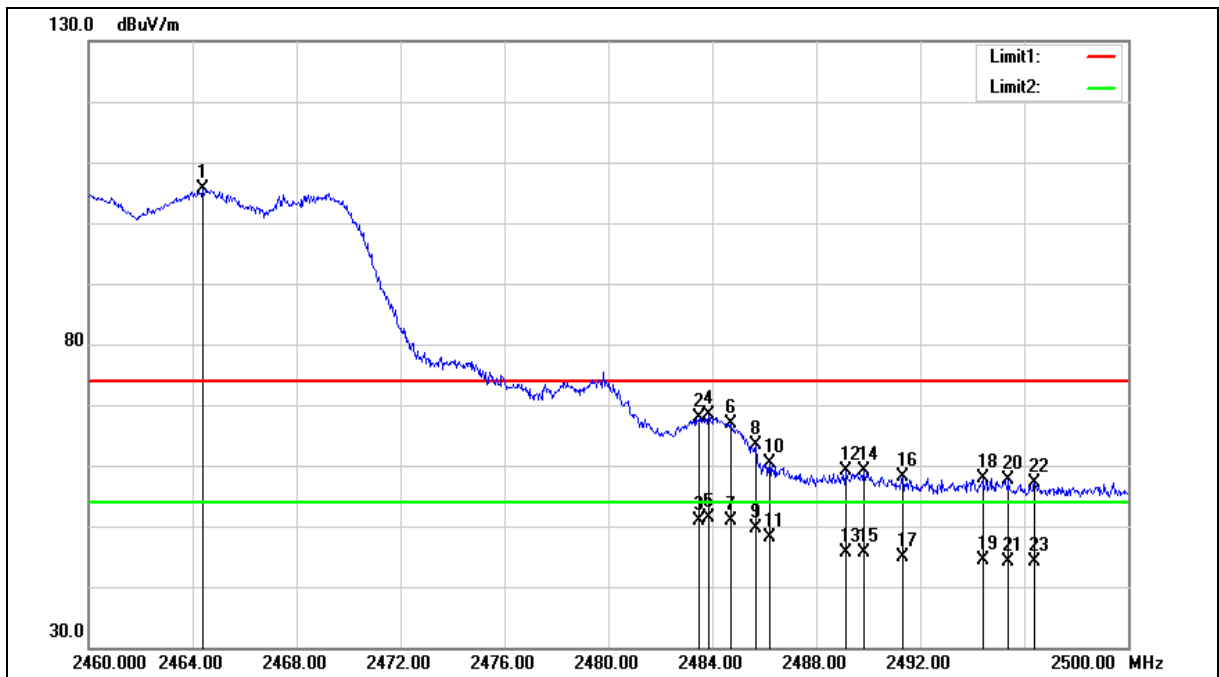
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 3		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 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	2464.400	106.31	-0.70	105.61	--	--	peak
2	2483.500	68.42	-0.62	67.80	74.00	-6.20	peak
3	2483.500	51.53	-0.62	50.91	54.00	-3.09	AVG
4	2483.840	68.93	-0.61	68.32	74.00	-5.68	peak
5	2483.840	51.95	-0.61	51.34	54.00	-2.66	AVG
6	2484.720	67.43	-0.61	66.82	74.00	-7.18	peak
7	2484.720	51.46	-0.61	50.85	54.00	-3.15	AVG
8	2485.680	63.95	-0.61	63.34	74.00	-10.66	peak
9	2485.680	50.20	-0.61	49.59	54.00	-4.41	AVG
10	2486.200	60.94	-0.61	60.33	74.00	-13.67	peak
11	2486.200	48.65	-0.61	48.04	54.00	-5.96	AVG
12	2489.160	59.63	-0.59	59.04	74.00	-14.96	peak
13	2489.160	46.31	-0.59	45.72	54.00	-8.28	AVG
14	2489.840	59.59	-0.58	59.01	74.00	-14.99	peak
15	2489.840	46.17	-0.58	45.59	54.00	-8.41	AVG
16	2491.320	58.82	-0.58	58.24	74.00	-15.76	peak
17	2491.320	45.54	-0.58	44.96	54.00	-9.04	AVG
18	2494.400	58.54	-0.57	57.97	74.00	-16.03	peak
19	2494.400	44.88	-0.57	44.31	54.00	-9.69	AVG
20	2495.400	58.16	-0.57	57.59	74.00	-16.41	peak
21	2495.400	44.75	-0.57	44.18	54.00	-9.82	AVG
22	2496.400	57.70	-0.55	57.15	74.00	-16.85	peak
23	2496.400	44.76	-0.55	44.21	54.00	-9.79	AVG

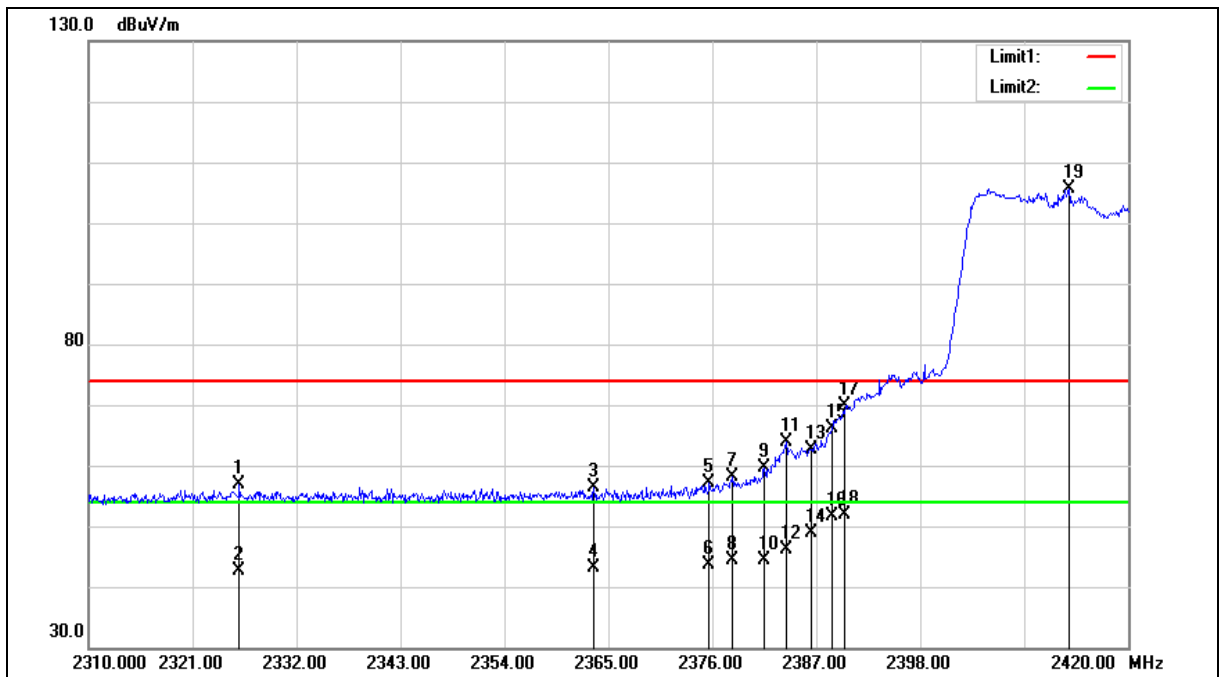
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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	2325.950	58.28	-1.32	56.96	74.00	-17.04	peak
2	2325.950	44.07	-1.32	42.75	54.00	-11.25	AVG
3	2363.460	57.60	-1.14	56.46	74.00	-17.54	peak
4	2363.460	44.15	-1.14	43.01	54.00	-10.99	AVG
5	2375.670	58.23	-1.10	57.13	74.00	-16.87	peak
6	2375.670	44.74	-1.10	43.64	54.00	-10.36	AVG
7	2378.090	59.34	-1.09	58.25	74.00	-15.75	peak
8	2378.090	45.55	-1.09	44.46	54.00	-9.54	AVG
9	2381.500	60.63	-1.07	59.56	74.00	-14.44	peak
10	2381.500	45.35	-1.07	44.28	54.00	-9.72	AVG
11	2383.810	64.91	-1.07	63.84	74.00	-10.16	peak
12	2383.810	47.24	-1.07	46.17	54.00	-7.83	AVG
13	2386.450	63.63	-1.06	62.57	74.00	-11.43	peak
14	2386.450	49.89	-1.06	48.83	54.00	-5.17	AVG
15	2388.650	67.10	-1.04	66.06	74.00	-7.94	peak
16	2388.650	52.64	-1.04	51.60	54.00	-2.40	AVG
17	2390.000	70.80	-1.03	69.77	74.00	-4.23	peak
18	2390.000	52.94	-1.03	51.91	54.00	-2.09	AVG
19	2413.730	106.66	-0.92	105.74	--	--	peak

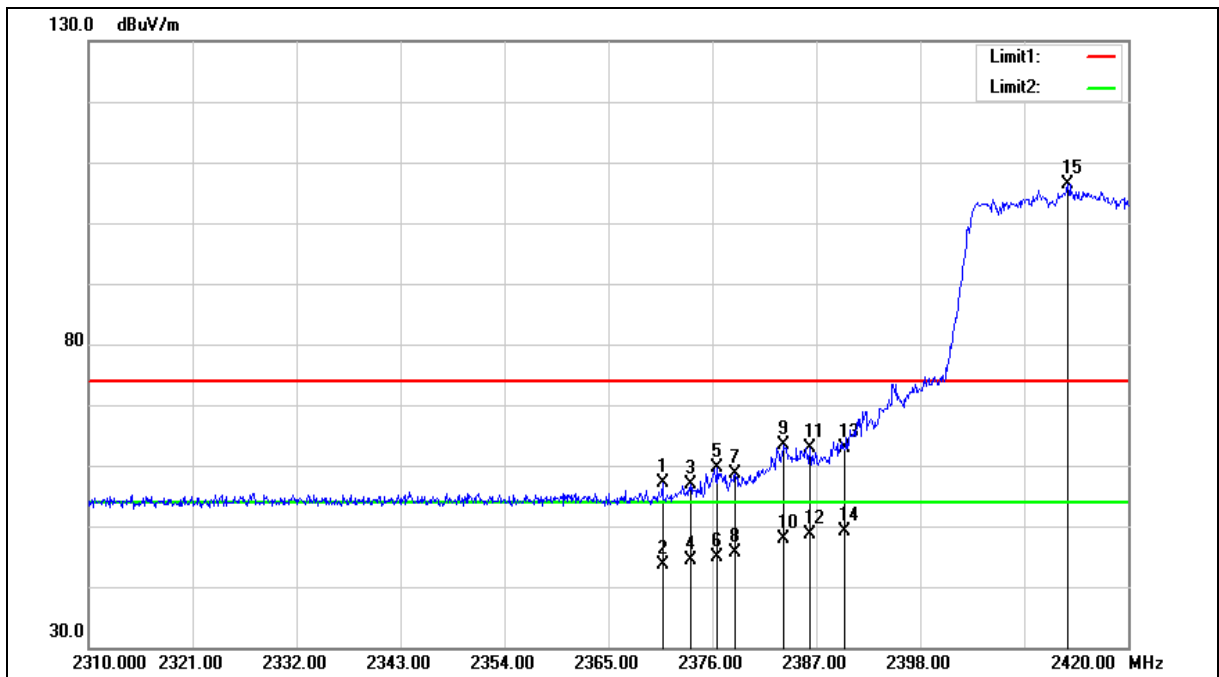
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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	2370.720	58.18	-1.12	57.06	74.00	-16.94	peak
2	2370.720	44.72	-1.12	43.60	54.00	-10.40	AVG
3	2373.690	58.01	-1.10	56.91	74.00	-17.09	peak
4	2373.690	45.48	-1.10	44.38	54.00	-9.62	AVG
5	2376.550	60.80	-1.10	59.70	74.00	-14.30	peak
6	2376.550	46.09	-1.10	44.99	54.00	-9.01	AVG
7	2378.420	59.77	-1.09	58.68	74.00	-15.32	peak
8	2378.420	46.63	-1.09	45.54	54.00	-8.46	AVG
9	2383.590	64.42	-1.07	63.35	74.00	-10.65	peak
10	2383.590	48.84	-1.07	47.77	54.00	-6.23	AVG
11	2386.340	63.98	-1.06	62.92	74.00	-11.08	peak
12	2386.340	49.62	-1.06	48.56	54.00	-5.44	AVG
13	2390.000	64.01	-1.03	62.98	74.00	-11.02	peak
14	2390.000	50.27	-1.03	49.24	54.00	-4.76	AVG
15	2413.620	107.39	-0.92	106.47	--	--	peak

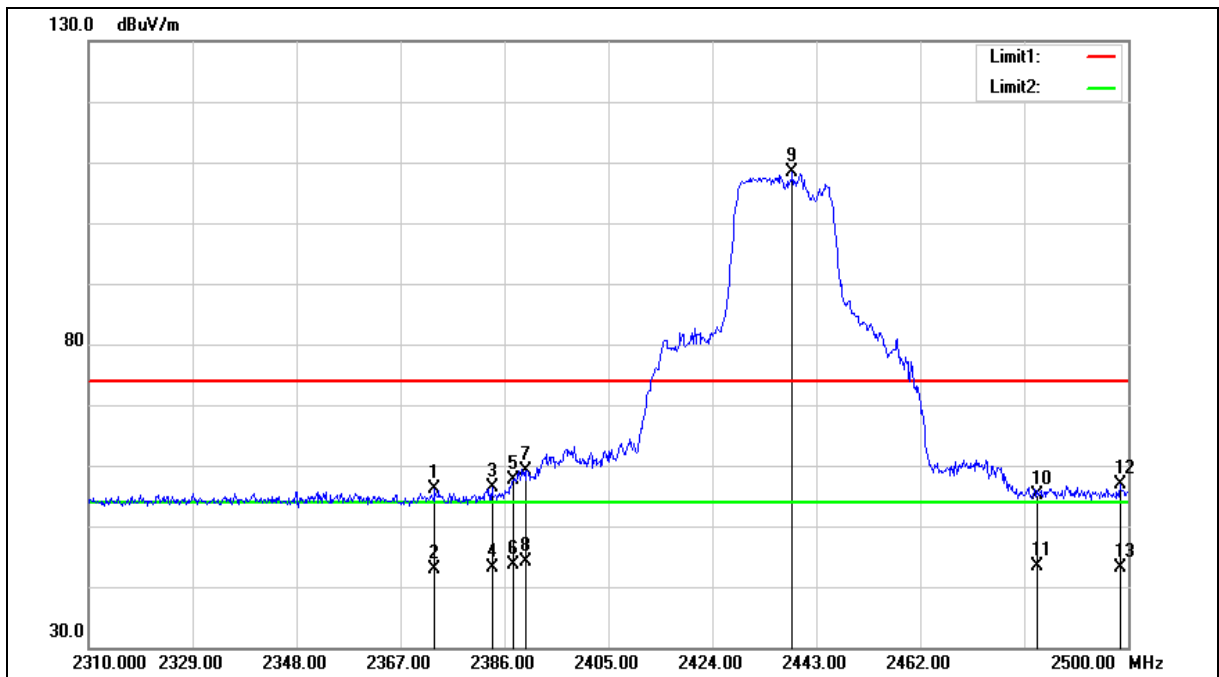
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2373.270	57.24	-1.10	56.14	74.00	-17.86	peak
2	2373.270	43.87	-1.10	42.77	54.00	-11.23	AVG
3	2383.720	57.37	-1.07	56.30	74.00	-17.70	peak
4	2383.720	44.08	-1.07	43.01	54.00	-10.99	AVG
5	2387.520	58.75	-1.04	57.71	74.00	-16.29	peak
6	2387.520	44.60	-1.04	43.56	54.00	-10.44	AVG
7	2390.000	60.04	-1.03	59.01	74.00	-14.99	peak
8	2390.000	45.13	-1.03	44.10	54.00	-9.90	AVG
9	2438.630	109.26	-0.81	108.45	--	--	peak
10	2483.500	55.76	-0.62	55.14	74.00	-18.86	peak
11	2483.500	43.96	-0.62	43.34	54.00	-10.66	AVG
12	2498.480	57.53	-0.55	56.98	74.00	-17.02	peak
13	2498.480	43.62	-0.55	43.07	54.00	-10.93	AVG

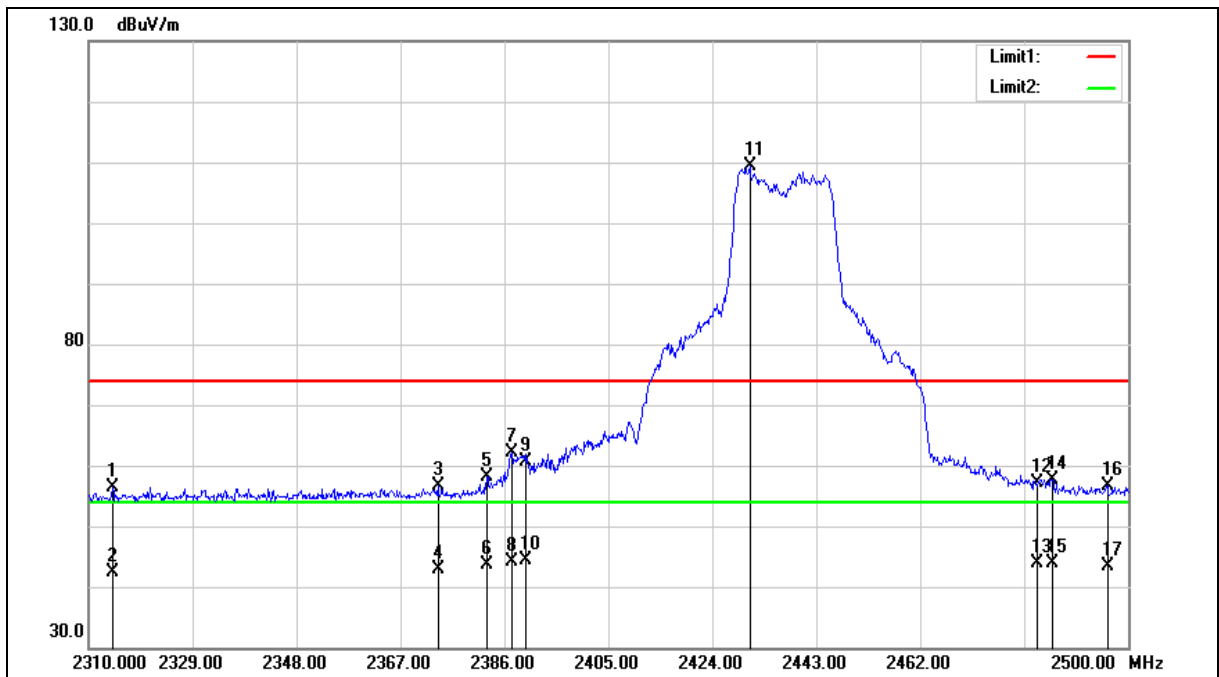
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2314.370	57.69	-1.37	56.32	74.00	-17.68	peak
2	2314.370	43.68	-1.37	42.31	54.00	-11.69	AVG
3	2373.840	57.67	-1.10	56.57	74.00	-17.43	peak
4	2373.840	43.99	-1.10	42.89	54.00	-11.11	AVG
5	2382.770	59.26	-1.07	58.19	74.00	-15.81	peak
6	2382.770	44.61	-1.07	43.54	54.00	-10.46	AVG
7	2387.330	63.12	-1.05	62.07	74.00	-11.93	peak
8	2387.330	45.20	-1.05	44.15	54.00	-9.85	AVG
9	2390.000	61.59	-1.03	60.56	74.00	-13.44	peak
10	2390.000	45.34	-1.03	44.31	54.00	-9.69	AVG
11	2430.840	110.16	-0.85	109.31	--	--	peak
12	2483.500	57.76	-0.62	57.14	74.00	-16.86	peak
13	2483.500	44.39	-0.62	43.77	54.00	-10.23	AVG
14	2486.130	58.26	-0.61	57.65	74.00	-16.35	peak
15	2486.130	44.42	-0.61	43.81	54.00	-10.19	AVG
16	2496.200	57.27	-0.55	56.72	74.00	-17.28	peak
17	2496.200	43.90	-0.55	43.35	54.00	-10.65	AVG

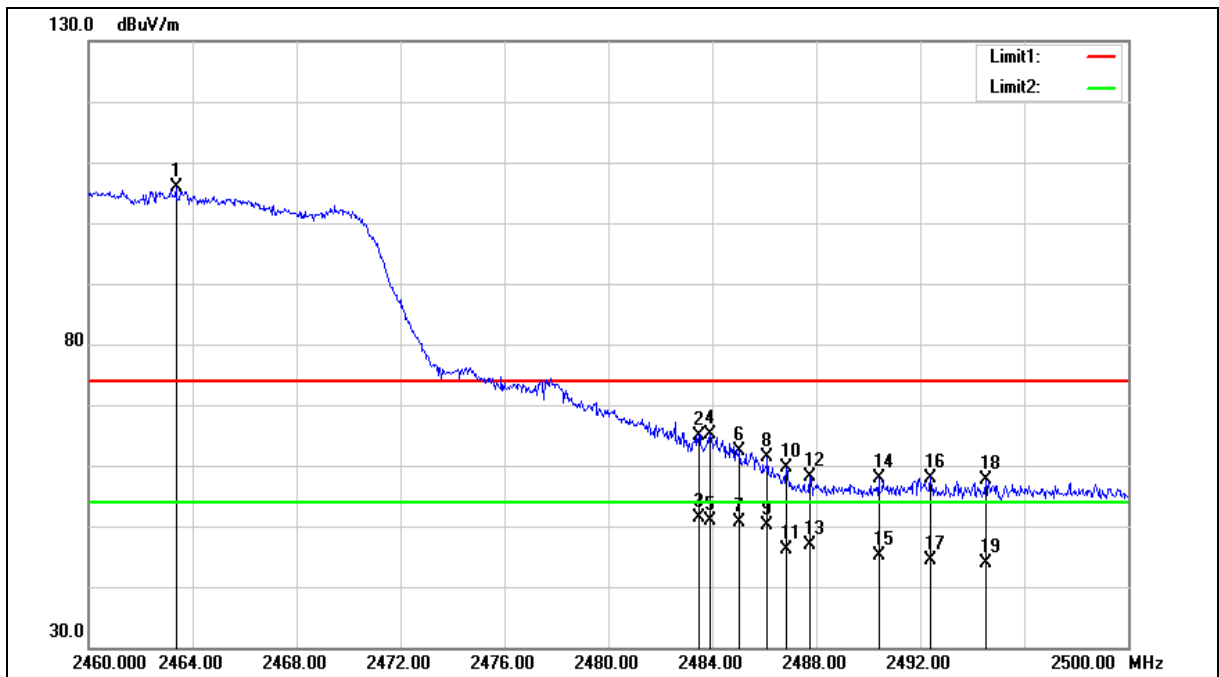
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 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	2463.360	106.53	-0.70	105.83	--	--	peak
2	2483.500	65.62	-0.62	65.00	74.00	-9.00	peak
3	2483.500	51.96	-0.62	51.34	54.00	-2.66	AVG
4	2483.920	65.72	-0.61	65.11	74.00	-8.89	peak
5	2483.920	51.57	-0.61	50.96	54.00	-3.04	AVG
6	2485.040	62.95	-0.61	62.34	74.00	-11.66	peak
7	2485.040	51.34	-0.61	50.73	54.00	-3.27	AVG
8	2486.120	62.02	-0.61	61.41	74.00	-12.59	peak
9	2486.120	50.64	-0.61	50.03	54.00	-3.97	AVG
10	2486.840	60.23	-0.60	59.63	74.00	-14.37	peak
11	2486.840	46.72	-0.60	46.12	54.00	-7.88	AVG
12	2487.760	58.65	-0.59	58.06	74.00	-15.94	peak
13	2487.760	47.58	-0.59	46.99	54.00	-7.01	AVG
14	2490.400	58.38	-0.58	57.80	74.00	-16.20	peak
15	2490.400	45.71	-0.58	45.13	54.00	-8.87	AVG
16	2492.400	58.58	-0.58	58.00	74.00	-16.00	peak
17	2492.400	45.00	-0.58	44.42	54.00	-9.58	AVG
18	2494.520	58.21	-0.57	57.64	74.00	-16.36	peak
19	2494.520	44.51	-0.57	43.94	54.00	-10.06	AVG

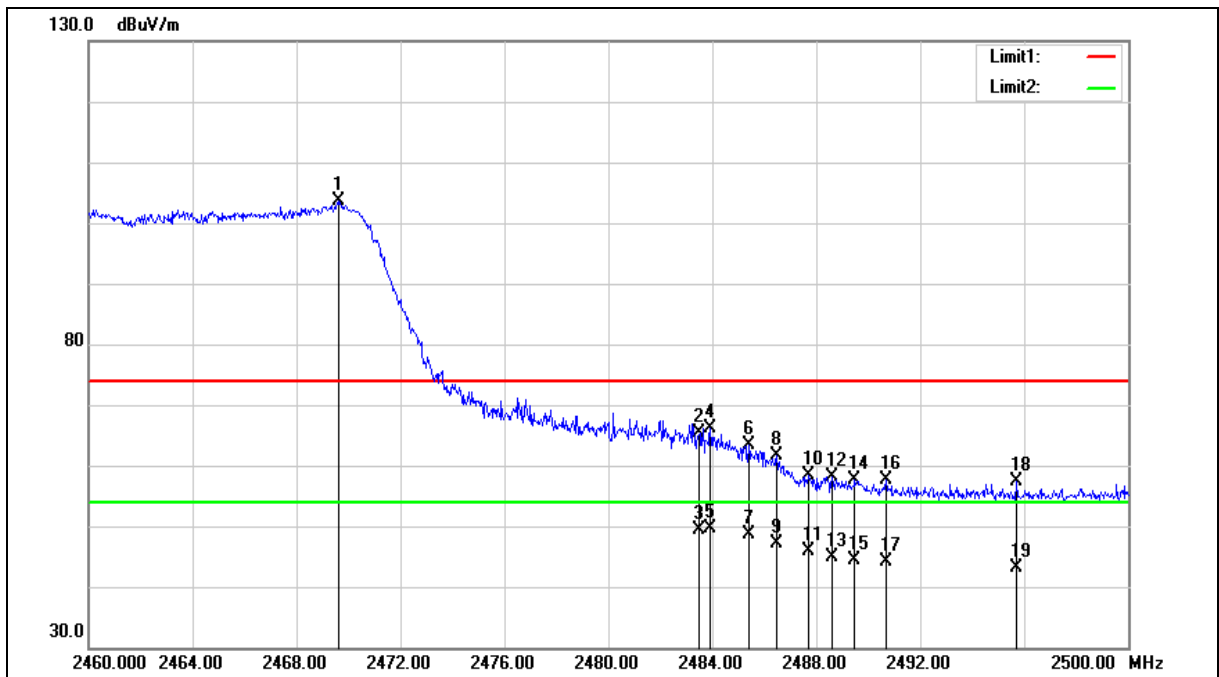
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

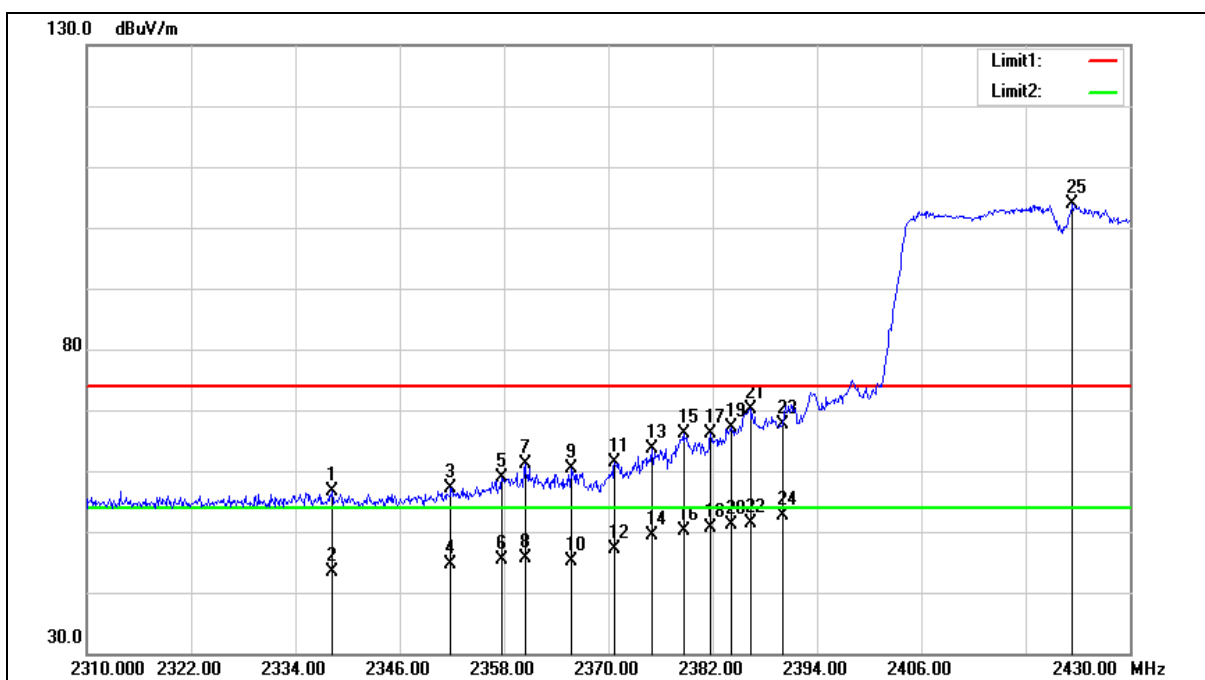
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2469.600	104.26	-0.68	103.58	--	--	peak
2	2483.500	66.01	-0.62	65.39	74.00	-8.61	peak
3	2483.500	50.05	-0.62	49.43	54.00	-4.57	AVG
4	2483.920	66.86	-0.61	66.25	74.00	-7.75	peak
5	2483.920	50.19	-0.61	49.58	54.00	-4.42	AVG
6	2485.400	64.03	-0.61	63.42	74.00	-10.58	peak
7	2485.400	49.16	-0.61	48.55	54.00	-5.45	AVG
8	2486.480	62.28	-0.61	61.67	74.00	-12.33	peak
9	2486.480	47.82	-0.61	47.21	54.00	-6.79	AVG
10	2487.720	58.98	-0.59	58.39	74.00	-15.61	peak
11	2487.720	46.48	-0.59	45.89	54.00	-8.11	AVG
12	2488.600	58.81	-0.59	58.22	74.00	-15.78	peak
13	2488.600	45.56	-0.59	44.97	54.00	-9.03	AVG
14	2489.480	58.22	-0.59	57.63	74.00	-16.37	peak
15	2489.480	44.96	-0.59	44.37	54.00	-9.63	AVG
16	2490.680	58.14	-0.58	57.56	74.00	-16.44	peak
17	2490.680	44.67	-0.58	44.09	54.00	-9.91	AVG
18	2495.720	57.85	-0.56	57.29	74.00	-16.71	peak
19	2495.720	43.74	-0.56	43.18	54.00	-10.82	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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 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	2338.200	57.94	-1.26	56.68	74.00	-17.32	peak
2	2338.200	44.70	-1.26	43.44	54.00	-10.56	AVG
3	2351.880	58.27	-1.20	57.07	74.00	-16.93	peak
4	2351.880	45.73	-1.20	44.53	54.00	-9.47	AVG
5	2357.760	60.04	-1.17	58.87	74.00	-15.13	peak
6	2357.760	46.57	-1.17	45.40	54.00	-8.60	AVG
7	2360.400	62.30	-1.16	61.14	74.00	-12.86	peak
8	2360.400	46.70	-1.16	45.54	54.00	-8.46	AVG
9	2365.800	61.59	-1.14	60.45	74.00	-13.55	peak
10	2365.800	46.29	-1.14	45.15	54.00	-8.85	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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 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
11	2370.720	62.55	-1.12	61.43	74.00	-12.57	peak
12	2370.720	48.20	-1.12	47.08	54.00	-6.92	AVG
13	2375.040	64.70	-1.10	63.60	74.00	-10.40	peak
14	2375.040	50.38	-1.10	49.28	54.00	-4.72	AVG
15	2378.640	67.19	-1.09	66.10	74.00	-7.90	peak
16	2378.640	51.33	-1.09	50.24	54.00	-3.76	AVG
17	2381.760	67.10	-1.07	66.03	74.00	-7.97	peak
18	2381.760	51.78	-1.07	50.71	54.00	-3.29	AVG
19	2384.160	68.30	-1.06	67.24	74.00	-6.76	peak
20	2384.160	52.11	-1.06	51.05	54.00	-2.95	AVG
21	2386.320	71.28	-1.06	70.22	74.00	-3.78	peak
22	2386.320	52.46	-1.06	51.40	54.00	-2.60	AVG
23	2390.000	68.65	-1.03	67.62	74.00	-6.38	peak
24	2390.000	53.59	-1.03	52.56	54.00	-1.44	AVG
25	2423.400	104.71	-0.88	103.83	--	--	peak

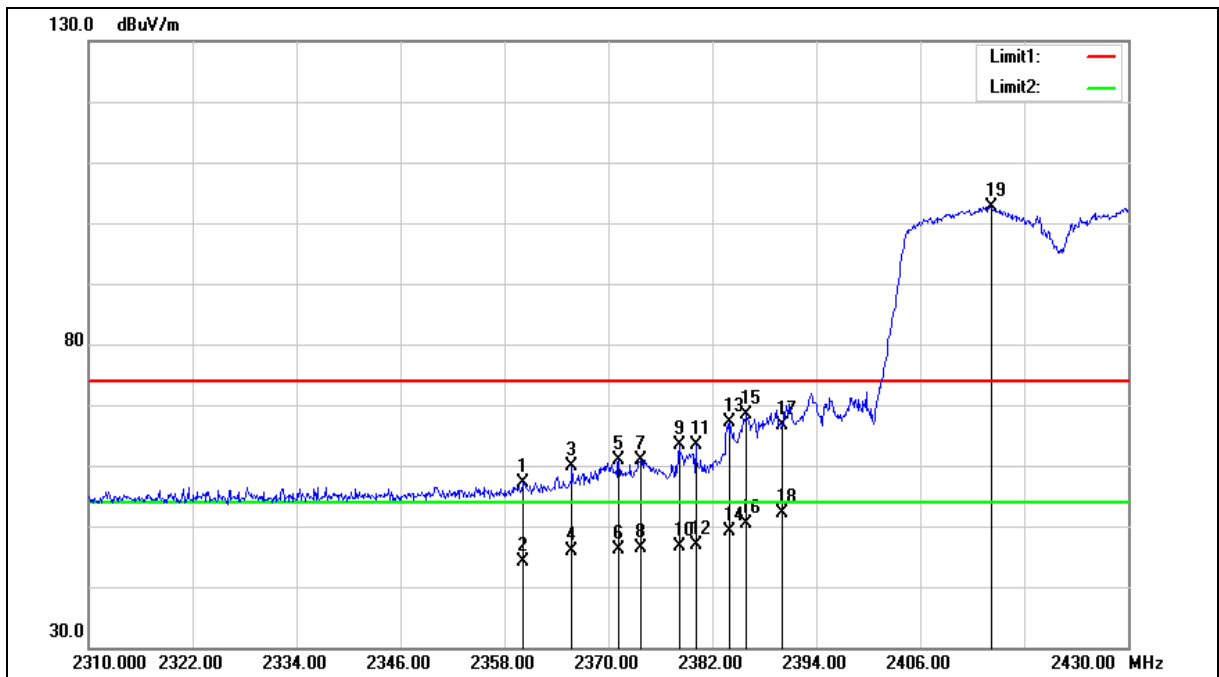
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 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	2360.160	58.26	-1.17	57.09	74.00	-16.91	peak
2	2360.160	45.36	-1.17	44.19	54.00	-9.81	AVG
3	2365.800	60.99	-1.14	59.85	74.00	-14.15	peak
4	2365.800	46.92	-1.14	45.78	54.00	-8.22	AVG
5	2371.200	61.91	-1.11	60.80	74.00	-13.20	peak
6	2371.200	47.36	-1.11	46.25	54.00	-7.75	AVG
7	2373.720	62.04	-1.10	60.94	74.00	-13.06	peak
8	2373.720	47.52	-1.10	46.42	54.00	-7.58	AVG
9	2378.160	64.36	-1.09	63.27	74.00	-10.73	peak
10	2378.160	47.78	-1.09	46.69	54.00	-7.31	AVG
11	2380.080	64.47	-1.08	63.39	74.00	-10.61	peak
12	2380.080	47.91	-1.08	46.83	54.00	-7.17	AVG
13	2384.040	68.07	-1.06	67.01	74.00	-6.99	peak
14	2384.040	50.11	-1.06	49.05	54.00	-4.95	AVG
15	2385.960	69.46	-1.06	68.40	74.00	-5.60	peak
16	2385.960	51.33	-1.06	50.27	54.00	-3.73	AVG
17	2390.000	67.55	-1.03	66.52	74.00	-7.48	peak
18	2390.000	53.06	-1.03	52.03	54.00	-1.97	AVG
19	2414.280	103.60	-0.92	102.68	--	--	peak

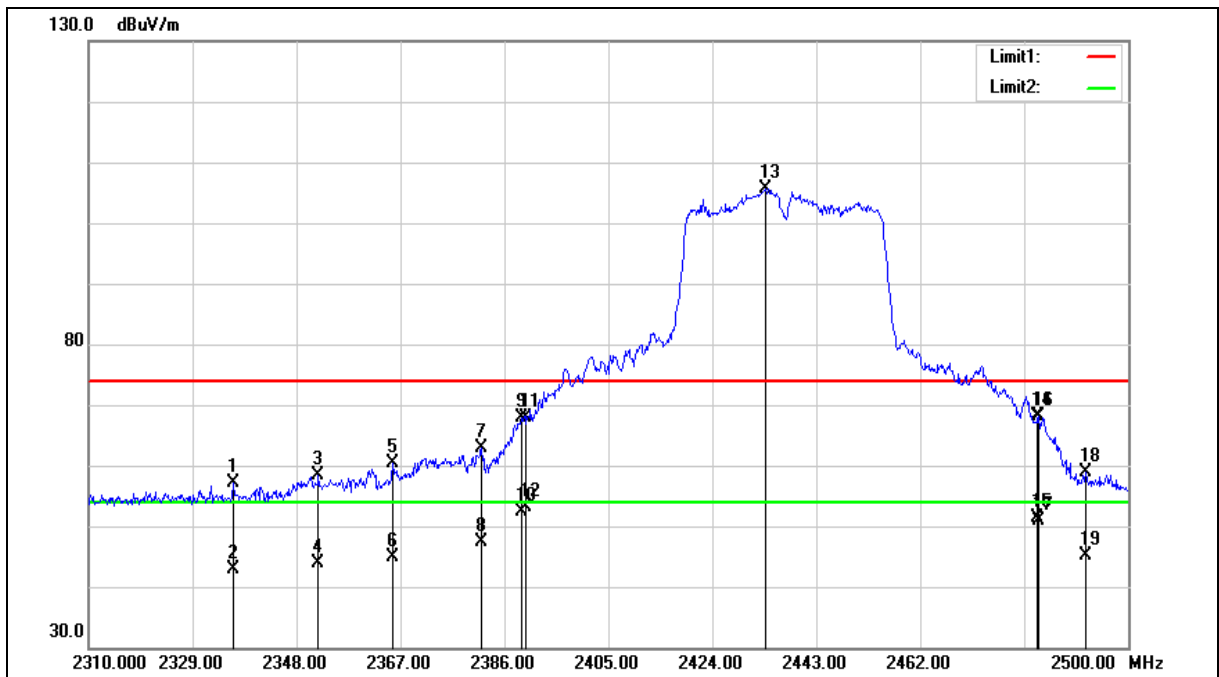
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2336.410	58.31	-1.28	57.03	74.00	-16.97	peak
2	2336.410	44.08	-1.28	42.80	54.00	-11.20	AVG
3	2351.990	59.46	-1.20	58.26	74.00	-15.74	peak
4	2351.990	44.99	-1.20	43.79	54.00	-10.21	AVG
5	2365.480	61.56	-1.14	60.42	74.00	-13.58	peak
6	2365.480	45.90	-1.14	44.76	54.00	-9.24	AVG
7	2381.820	63.91	-1.07	62.84	74.00	-11.16	peak
8	2381.820	48.41	-1.07	47.34	54.00	-6.66	AVG
9	2389.230	69.00	-1.04	67.96	74.00	-6.04	peak
10	2389.230	53.30	-1.04	52.26	54.00	-1.74	AVG
11	2390.000	68.80	-1.03	67.77	74.00	-6.23	peak
12	2390.000	54.11	-1.03	53.08	54.00	-0.92	AVG
13	2433.690	106.41	-0.84	105.57	--	--	peak
14	2483.500	68.85	-0.62	68.23	74.00	-5.77	peak
15	2483.500	52.07	-0.62	51.45	54.00	-2.55	AVG
16	2483.660	68.85	-0.62	68.23	74.00	-5.77	peak
17	2483.660	51.61	-0.62	50.99	54.00	-3.01	AVG
18	2492.210	59.56	-0.58	58.98	74.00	-15.02	peak
19	2492.210	45.68	-0.58	45.10	54.00	-8.90	AVG

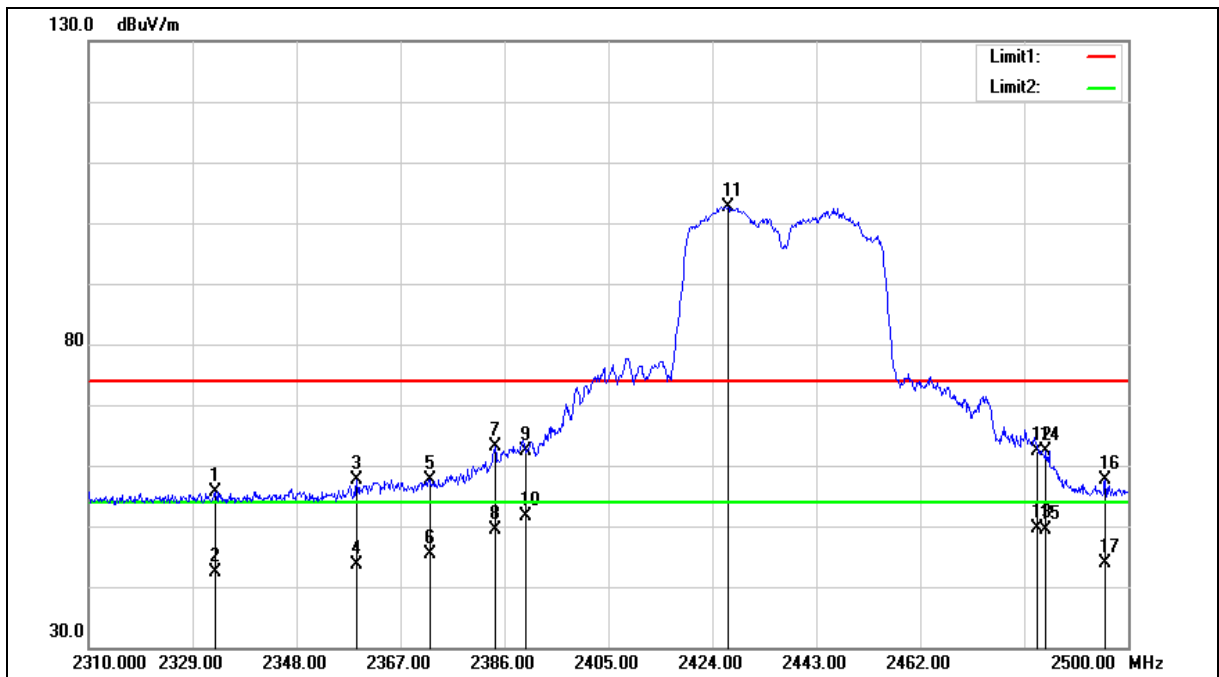
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2333.180	57.03	-1.29	55.74	74.00	-18.26	peak
2	2333.180	43.78	-1.29	42.49	54.00	-11.51	AVG
3	2359.020	58.82	-1.17	57.65	74.00	-16.35	peak
4	2359.020	44.92	-1.17	43.75	54.00	-10.25	AVG
5	2372.510	58.78	-1.10	57.68	74.00	-16.32	peak
6	2372.510	46.56	-1.10	45.46	54.00	-8.54	AVG
7	2384.290	64.14	-1.06	63.08	74.00	-10.92	peak
8	2384.290	50.35	-1.06	49.29	54.00	-4.71	AVG
9	2390.000	63.30	-1.03	62.27	74.00	-11.73	peak
10	2390.000	52.64	-1.03	51.61	54.00	-2.39	AVG
11	2426.850	103.61	-0.87	102.74	--	--	peak
12	2483.500	62.97	-0.62	62.35	74.00	-11.65	peak
13	2483.500	50.16	-0.62	49.54	54.00	-4.46	AVG
14	2484.990	63.09	-0.61	62.48	74.00	-11.52	peak
15	2484.990	50.10	-0.61	49.49	54.00	-4.51	AVG
16	2495.820	58.19	-0.56	57.63	74.00	-16.37	peak
17	2495.820	44.52	-0.56	43.96	54.00	-10.04	AVG

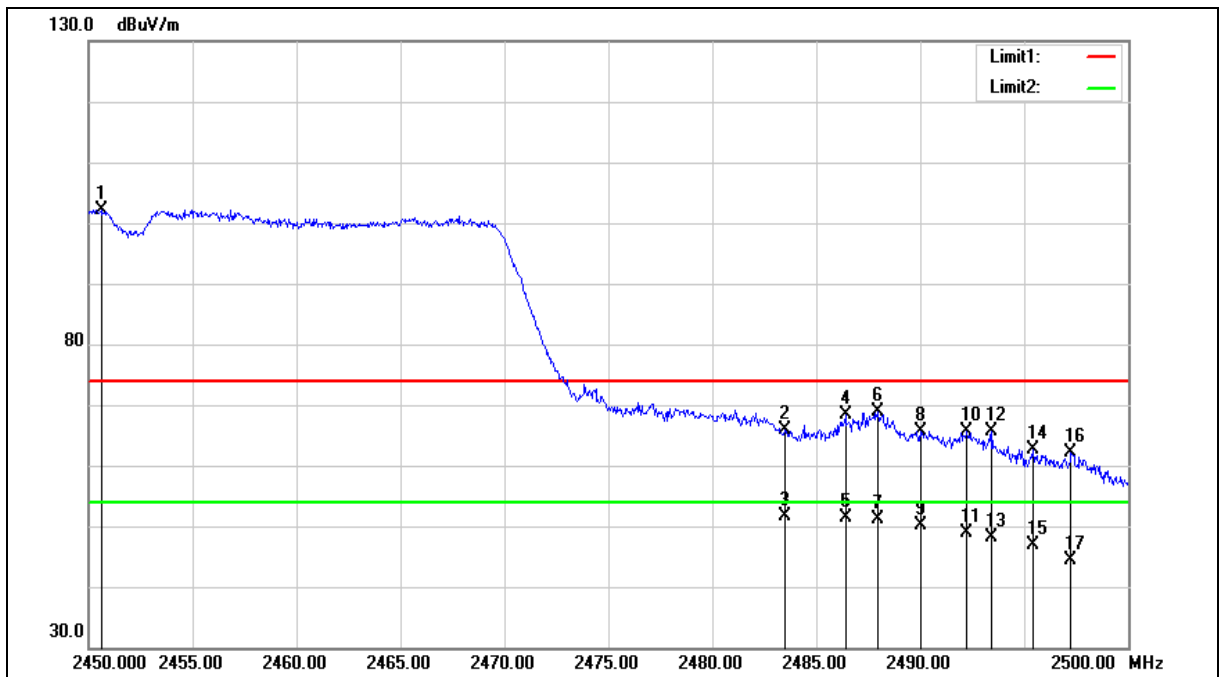
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 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	2450.600	102.90	-0.76	102.14	--	--	peak
2	2483.500	66.45	-0.62	65.83	74.00	-8.17	peak
3	2483.500	52.32	-0.62	51.70	54.00	-2.30	AVG
4	2486.400	68.88	-0.61	68.27	74.00	-5.73	peak
5	2486.400	52.04	-0.61	51.43	54.00	-2.57	AVG
6	2487.950	69.54	-0.59	68.95	74.00	-5.05	peak
7	2487.950	51.62	-0.59	51.03	54.00	-2.97	AVG
8	2490.000	66.25	-0.58	65.67	74.00	-8.33	peak
9	2490.000	50.83	-0.58	50.25	54.00	-3.75	AVG
10	2492.250	66.09	-0.58	65.51	74.00	-8.49	peak
11	2492.250	49.57	-0.58	48.99	54.00	-5.01	AVG
12	2493.450	66.25	-0.57	65.68	74.00	-8.32	peak
13	2493.450	48.65	-0.57	48.08	54.00	-5.92	AVG
14	2495.450	63.30	-0.57	62.73	74.00	-11.27	peak
15	2495.450	47.35	-0.57	46.78	54.00	-7.22	AVG
16	2497.250	62.71	-0.55	62.16	74.00	-11.84	peak
17	2497.250	45.01	-0.55	44.46	54.00	-9.54	AVG

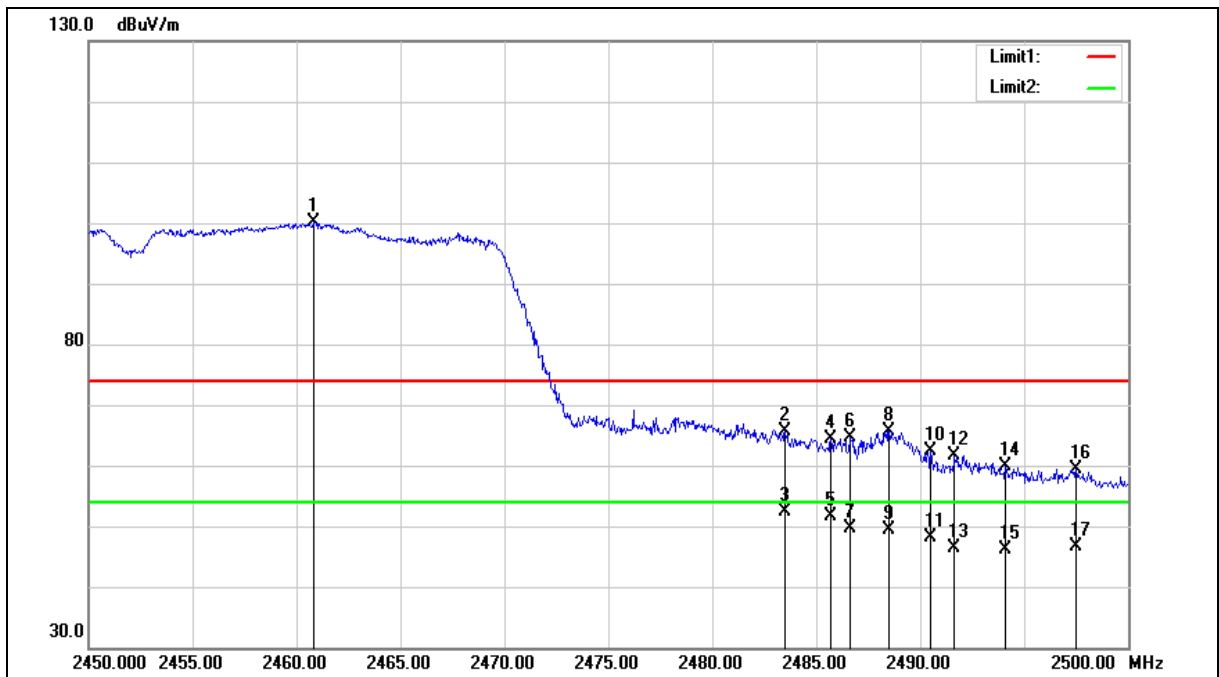
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 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	2460.800	100.86	-0.72	100.14	--	--	peak
2	2483.500	66.20	-0.62	65.58	74.00	-8.42	peak
3	2483.500	52.90	-0.62	52.28	54.00	-1.72	AVG
4	2485.700	65.08	-0.61	64.47	74.00	-9.53	peak
5	2485.700	52.31	-0.61	51.70	54.00	-2.30	AVG
6	2486.600	65.15	-0.61	64.54	74.00	-9.46	peak
7	2486.600	50.36	-0.61	49.75	54.00	-4.25	AVG
8	2488.500	66.31	-0.59	65.72	74.00	-8.28	peak
9	2488.500	50.03	-0.59	49.44	54.00	-4.56	AVG
10	2490.500	62.93	-0.58	62.35	74.00	-11.65	peak
11	2490.500	48.71	-0.58	48.13	54.00	-5.87	AVG
12	2491.650	62.29	-0.58	61.71	74.00	-12.29	peak
13	2491.650	47.06	-0.58	46.48	54.00	-7.52	AVG
14	2494.100	60.34	-0.57	59.77	74.00	-14.23	peak
15	2494.100	46.62	-0.57	46.05	54.00	-7.95	AVG
16	2497.500	59.99	-0.55	59.44	74.00	-14.56	peak
17	2497.500	47.13	-0.55	46.58	54.00	-7.42	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.



Beamforming on

Harmonic

Below 1 GHz

Standard:		FCC Part 15.247		Test Distance:		3 m	
Test item:		Harmonic		Power:		AC 120 V/60 Hz	
Mode:		Mode 1		Temp.(°C)/Hum.(%RH):		26(°C)/60 %RH	
Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark	Ant.Polar. H / V
107.6000	44.77	-9.79	34.98	43.50	-8.52	QP	H
147.3700	42.76	-6.01	36.75	43.50	-6.75	QP	H
172.5900	45.00	-6.27	38.73	43.50	-4.77	QP	H
209.4500	45.50	-7.87	37.63	43.50	-5.87	QP	H
264.7400	45.67	-5.52	40.15	46.00	-5.85	QP	H
299.6600	34.96	-4.05	30.91	46.00	-15.09	QP	H
71.7100	44.63	-9.07	35.56	40.00	-4.44	QP	V
111.4800	45.44	-9.24	36.20	43.50	-7.30	QP	V
149.3100	44.09	-5.90	38.19	43.50	-5.31	QP	V
161.9200	43.52	-5.79	37.73	43.50	-5.77	QP	V
265.7100	45.56	-5.47	40.09	46.00	-5.91	QP	V
438.3700	31.23	-1.26	29.97	46.00	-16.03	QP	V

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

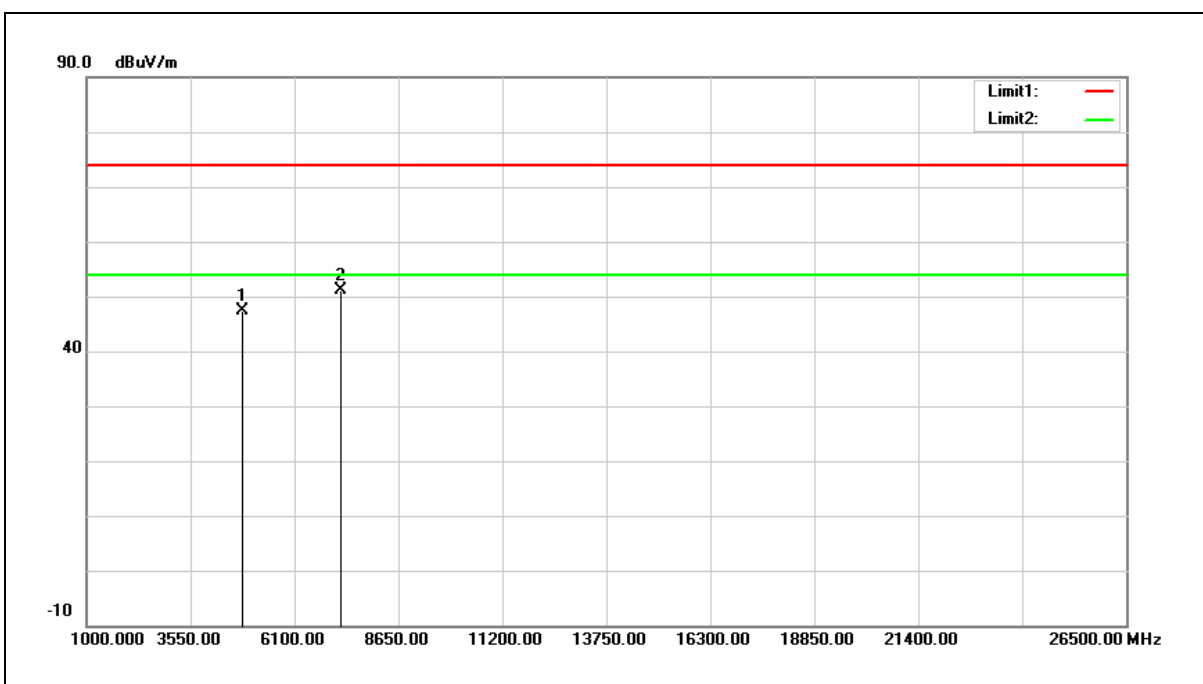
Example: 34.98=-9.79+44.77.

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.

Above 1 GHz

Standard:	FCC Part 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 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	4824.000	41.52	5.93	47.45	74.00	-26.55	peak
2	7236.000	39.01	12.23	51.24	74.00	-22.76	peak

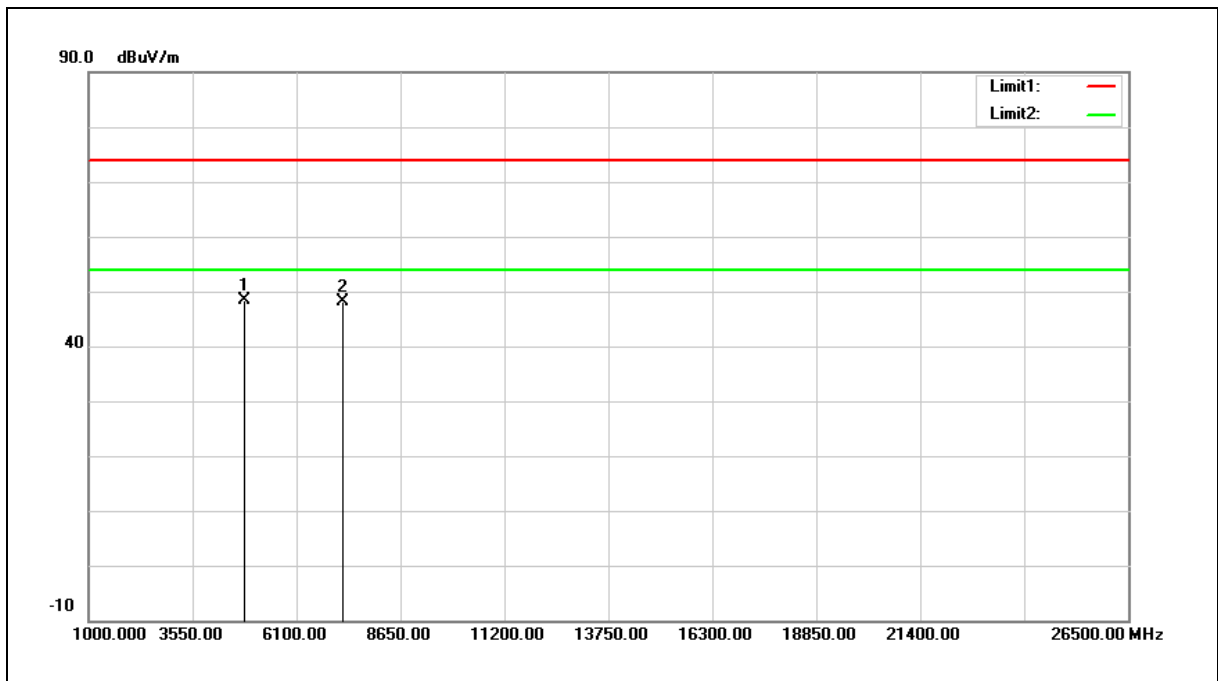
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



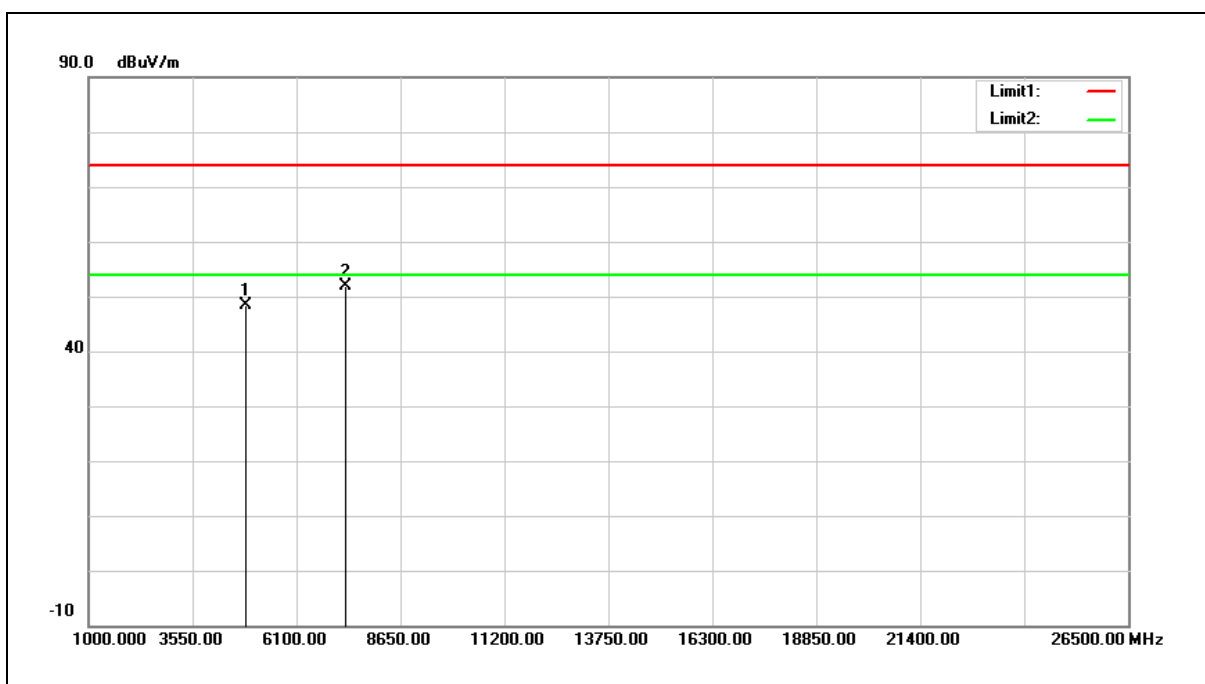
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4824.000	42.48	5.93	48.41	74.00	-25.59	peak
2	7236.000	36.02	12.23	48.25	74.00	-25.75	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	42.30	6.04	48.34	74.00	-25.66	peak
2	7311.000	39.46	12.38	51.84	74.00	-22.16	peak

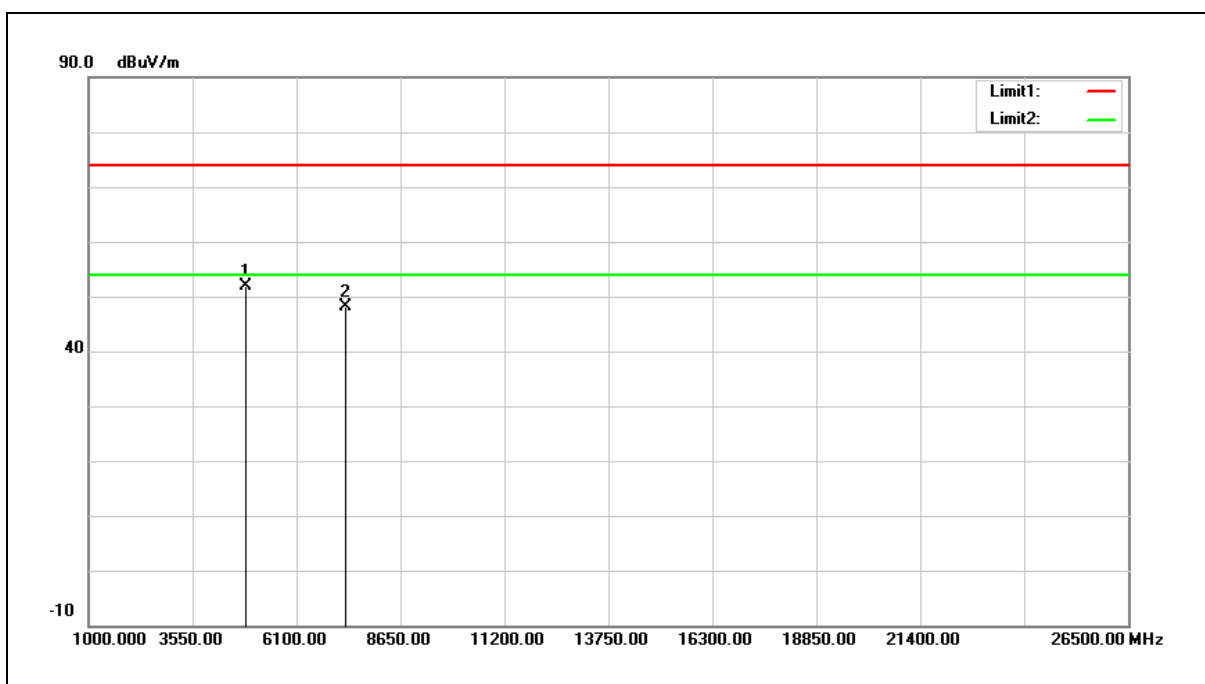
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	45.85	6.04	51.89	74.00	-22.11	peak
2	7311.000	35.63	12.38	48.01	74.00	-25.99	peak

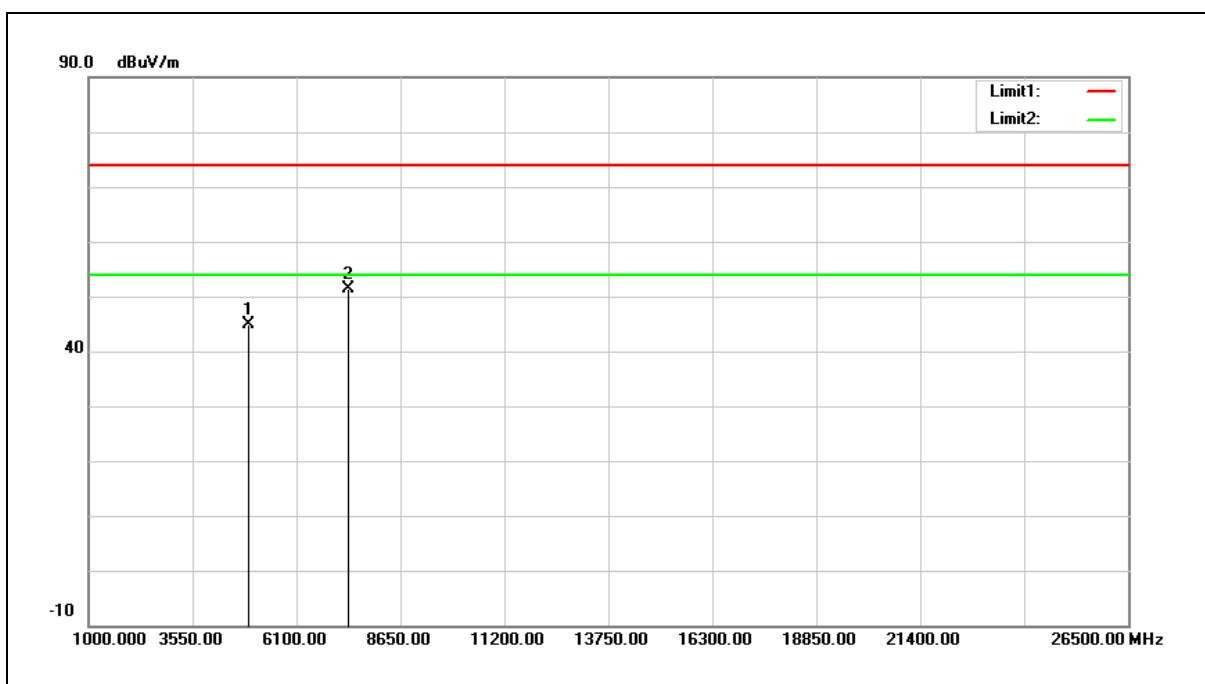
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 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	4924.000	38.73	6.15	44.88	74.00	-29.12	peak
2	7386.000	38.93	12.55	51.48	74.00	-22.52	peak

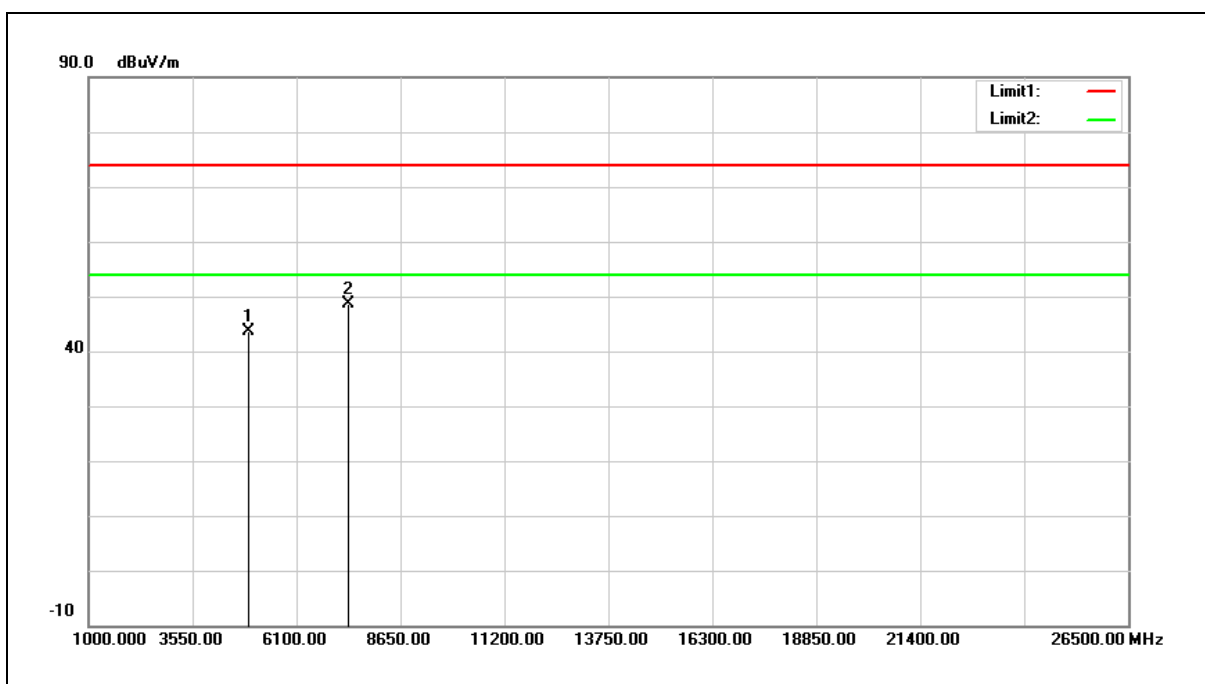
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



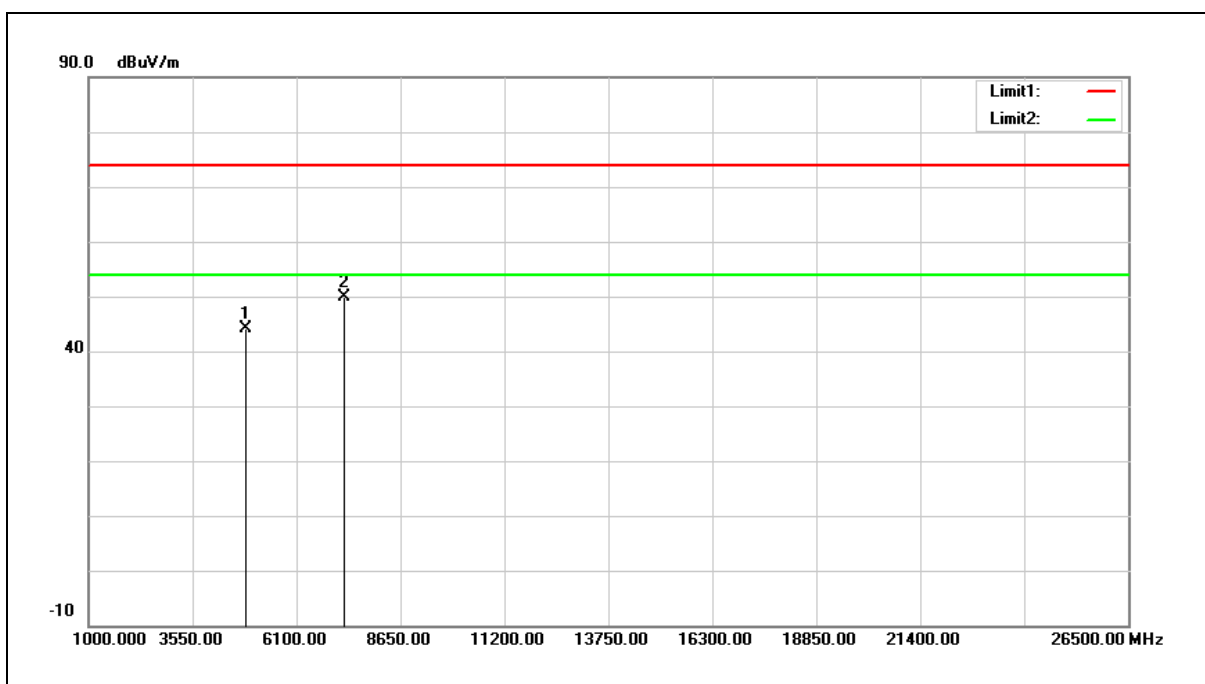
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4924.000	37.41	6.15	43.56	74.00	-30.44	peak
2	7386.000	35.98	12.55	48.53	74.00	-25.47	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 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	4844.000	38.20	5.99	44.19	74.00	-29.81	peak
2	7266.000	37.69	12.29	49.98	74.00	-24.02	peak

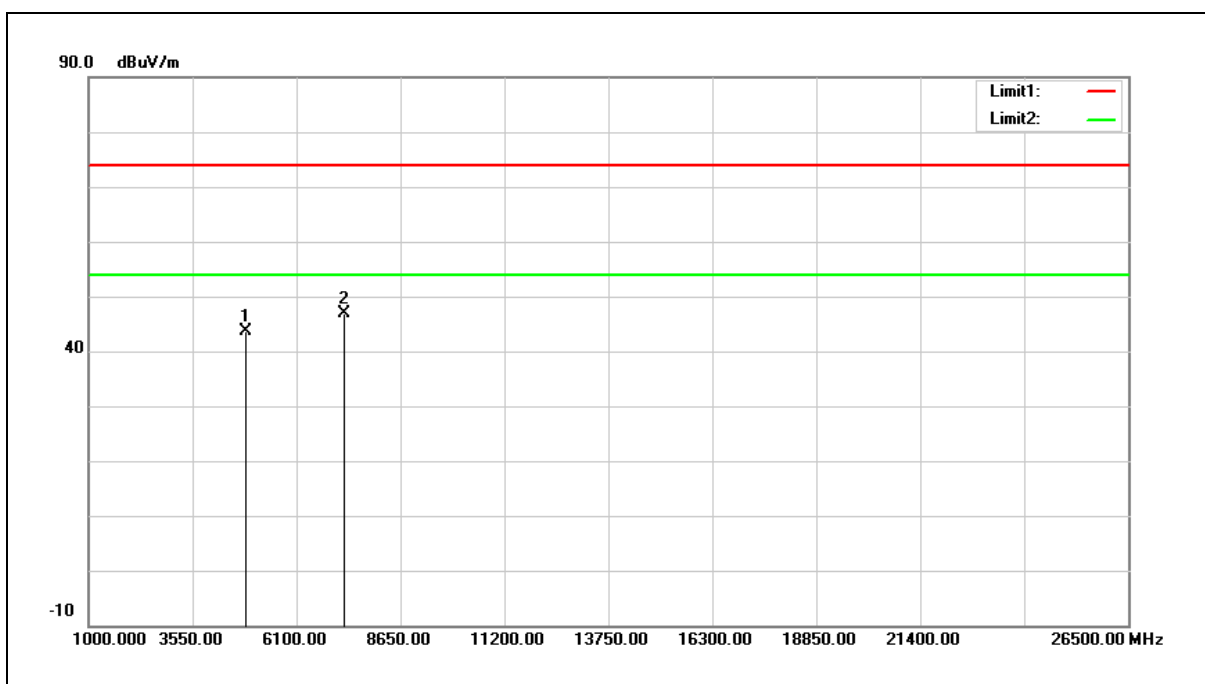
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2422 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	4844.000	37.56	5.99	43.55	74.00	-30.45	peak
2	7266.000	34.69	12.29	46.98	74.00	-27.02	peak

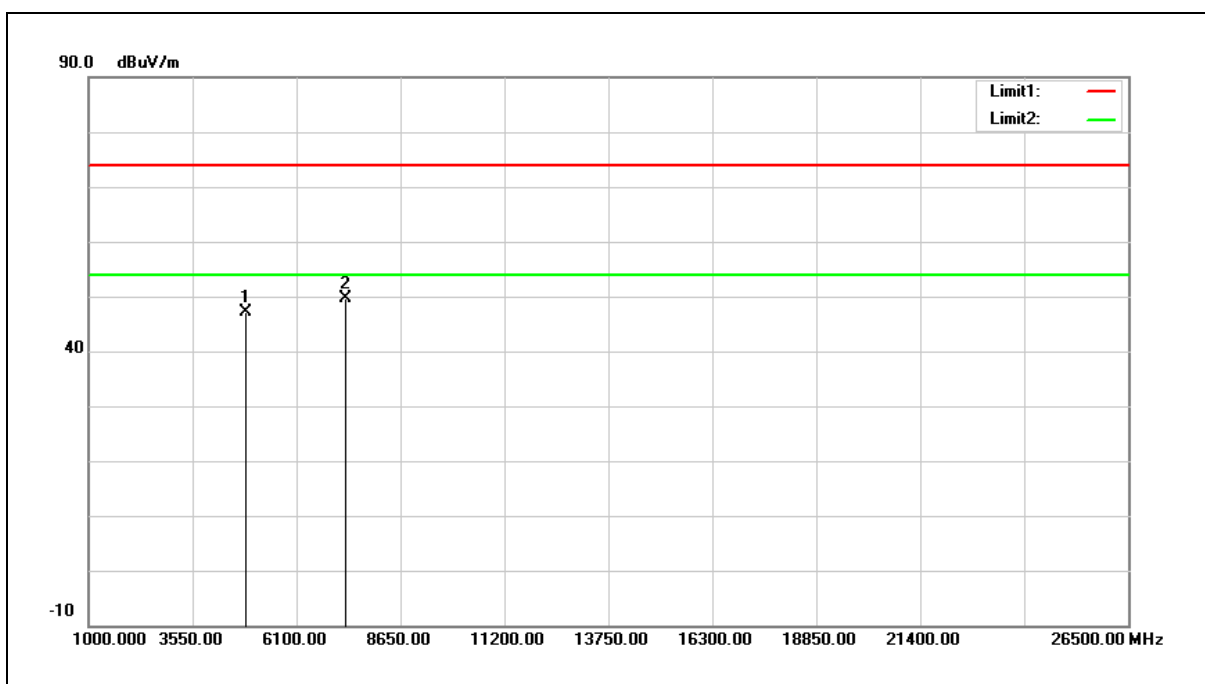
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	41.21	6.04	47.25	74.00	-26.75	peak
2	7311.000	37.35	12.38	49.73	74.00	-24.27	peak

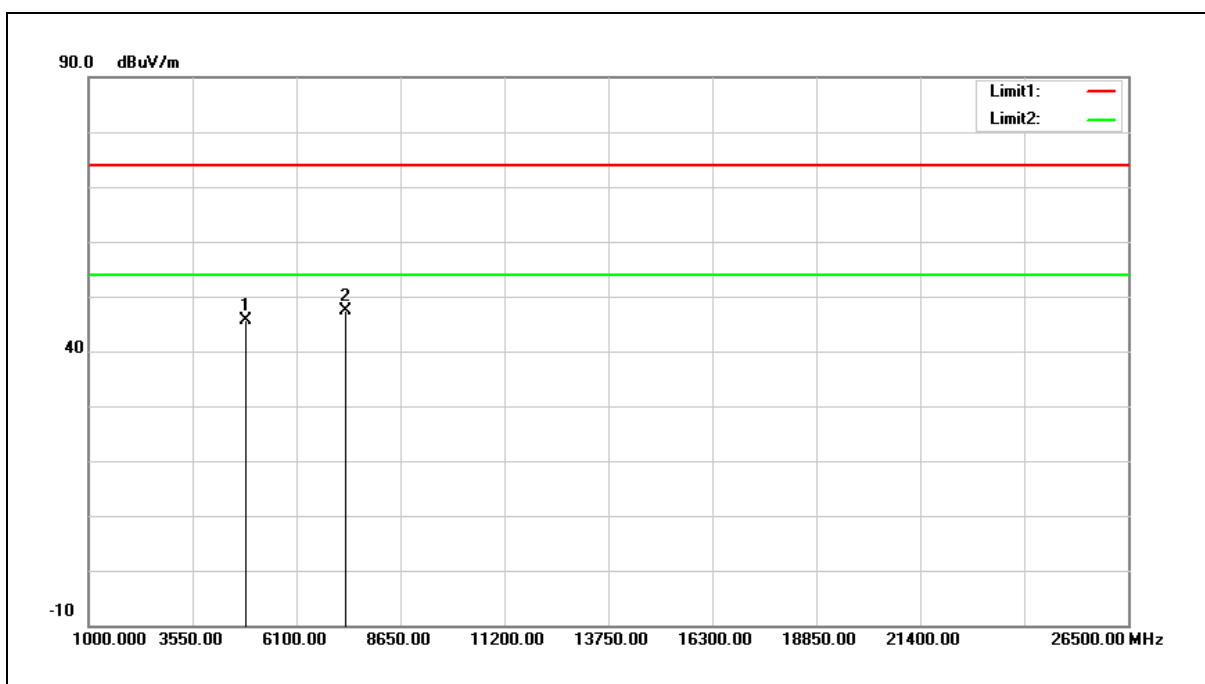
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2437 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	4874.000	39.63	6.04	45.67	74.00	-28.33	peak
2	7311.000	34.94	12.38	47.32	74.00	-26.68	peak

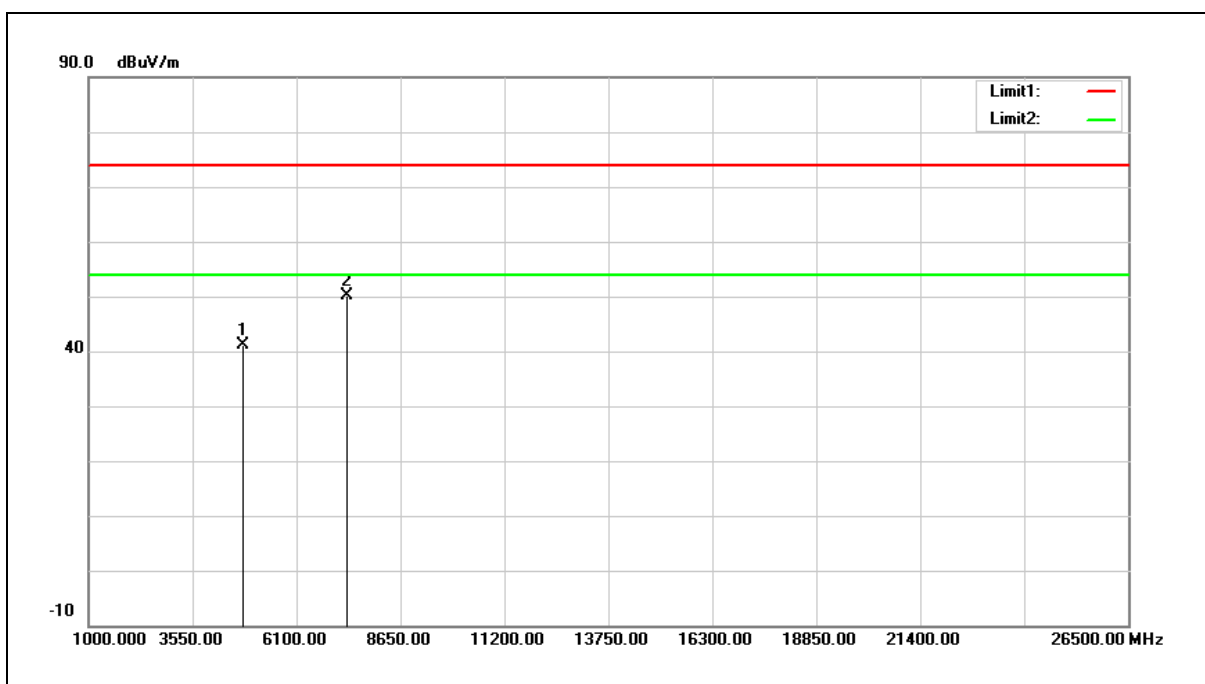
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2452 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	4804.000	35.23	5.90	41.13	74.00	-32.87	peak
2	7356.000	37.61	12.48	50.09	74.00	-23.91	peak

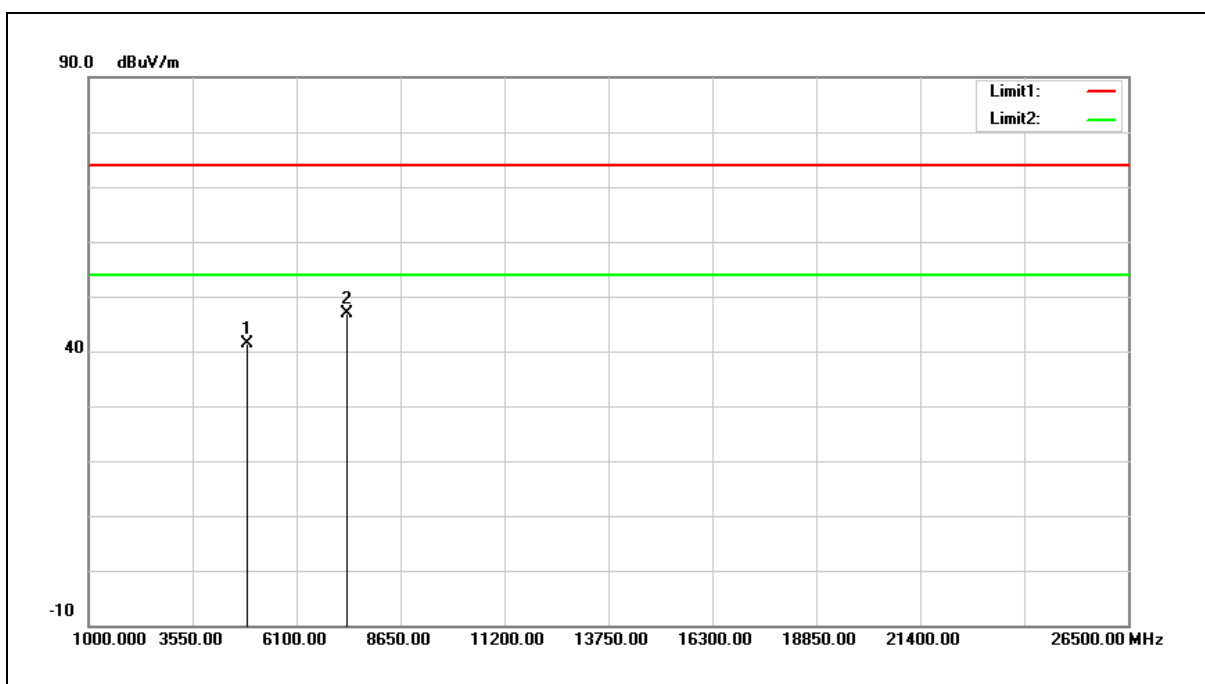
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		



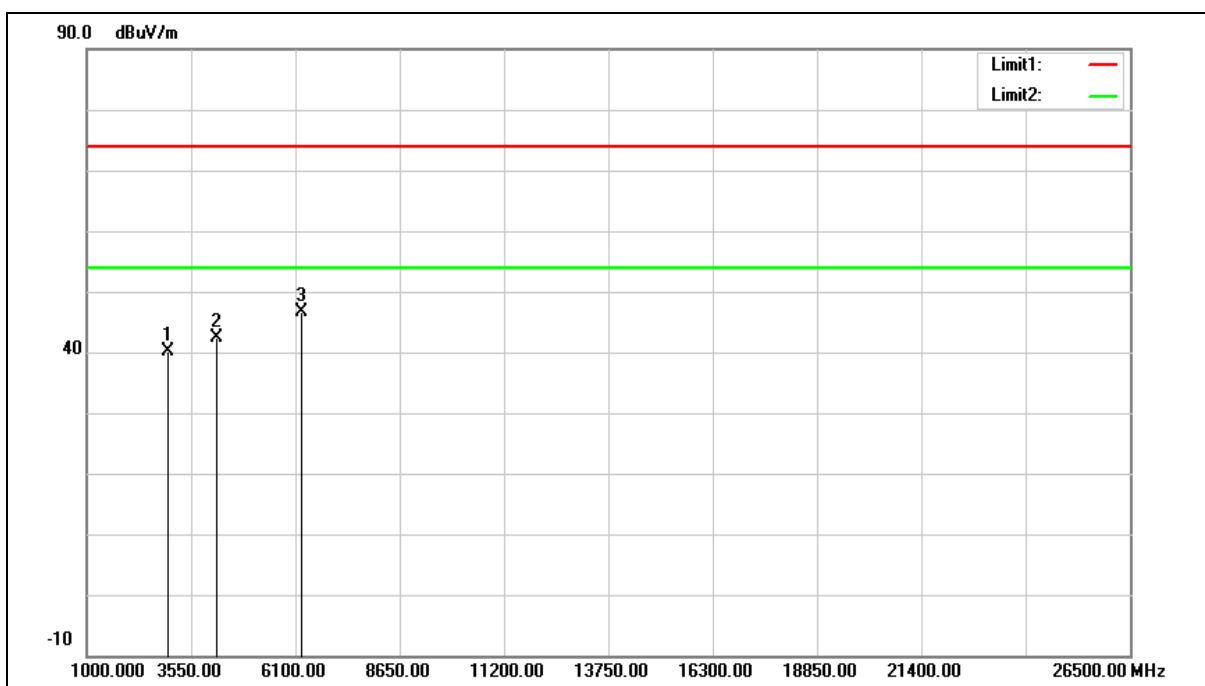
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4904.000	35.19	6.11	41.30	74.00	-32.70	peak
2	7356.000	34.43	12.48	46.91	74.00	-27.09	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Test Mode:	Simultaneous Transmitting (DTS+NII)	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Ant.Polar.:	Horizontal		



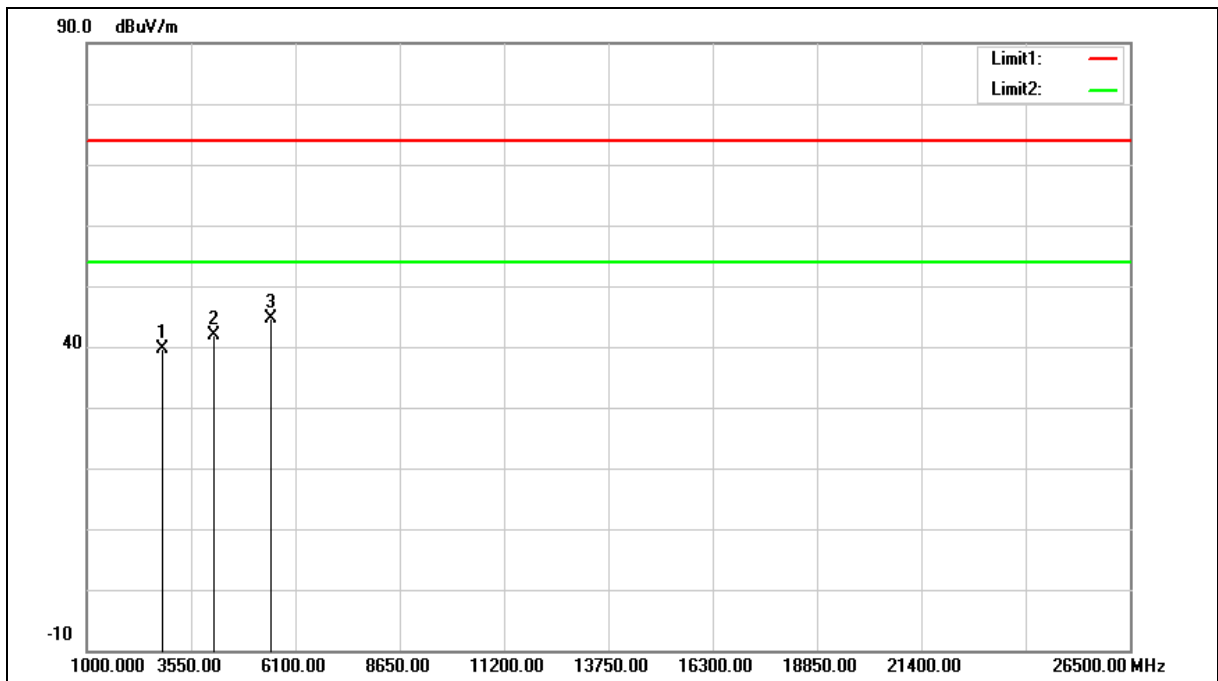
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2972.000	39.10	1.13	40.23	74.00	-33.77	peak
2	4179.000	37.91	4.40	42.31	74.00	-31.69	peak
3	6253.000	36.95	9.57	46.52	74.00	-27.48	peak

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 15.247	Test Distance:	3 m
Test item:	Harmonic	Power:	AC 120 V/60 Hz
Test Mode:	Simultaneous Transmitting (DTS+NII)	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	2819.000	39.11	0.60	39.71	74.00	-34.29	peak
2	4111.000	37.65	4.21	41.86	74.00	-32.14	peak
3	5488.000	36.78	7.77	44.55	74.00	-29.45	peak

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

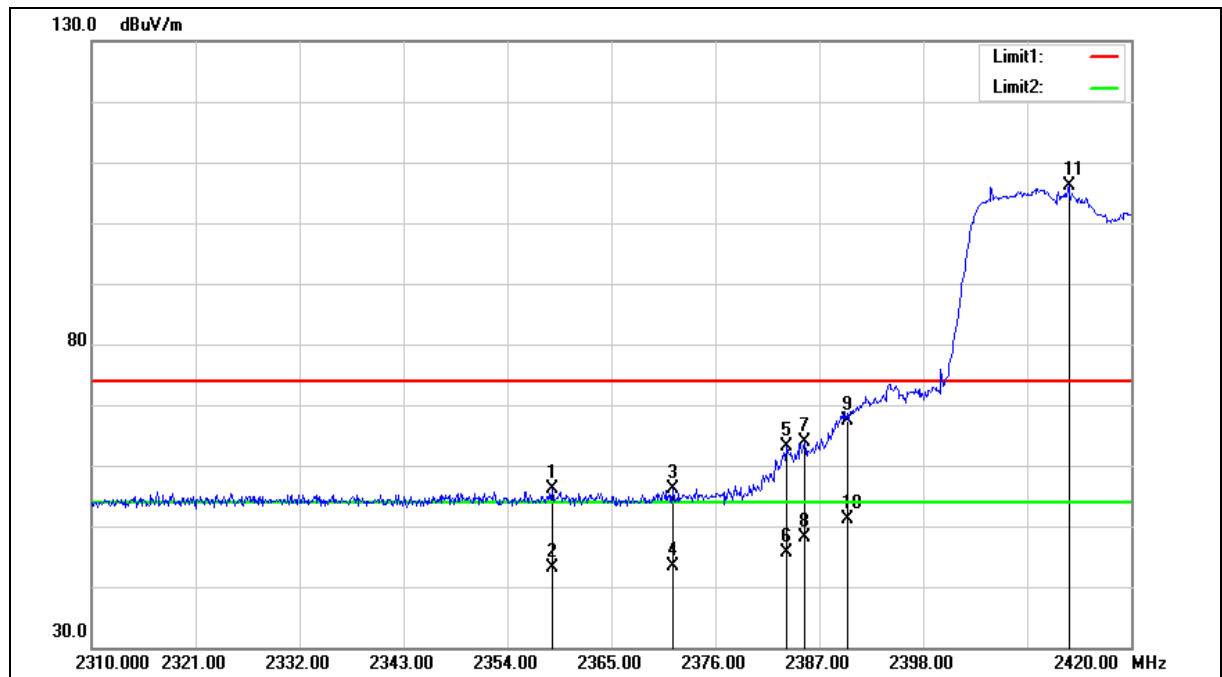
2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

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



Band Edge

Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum. (%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

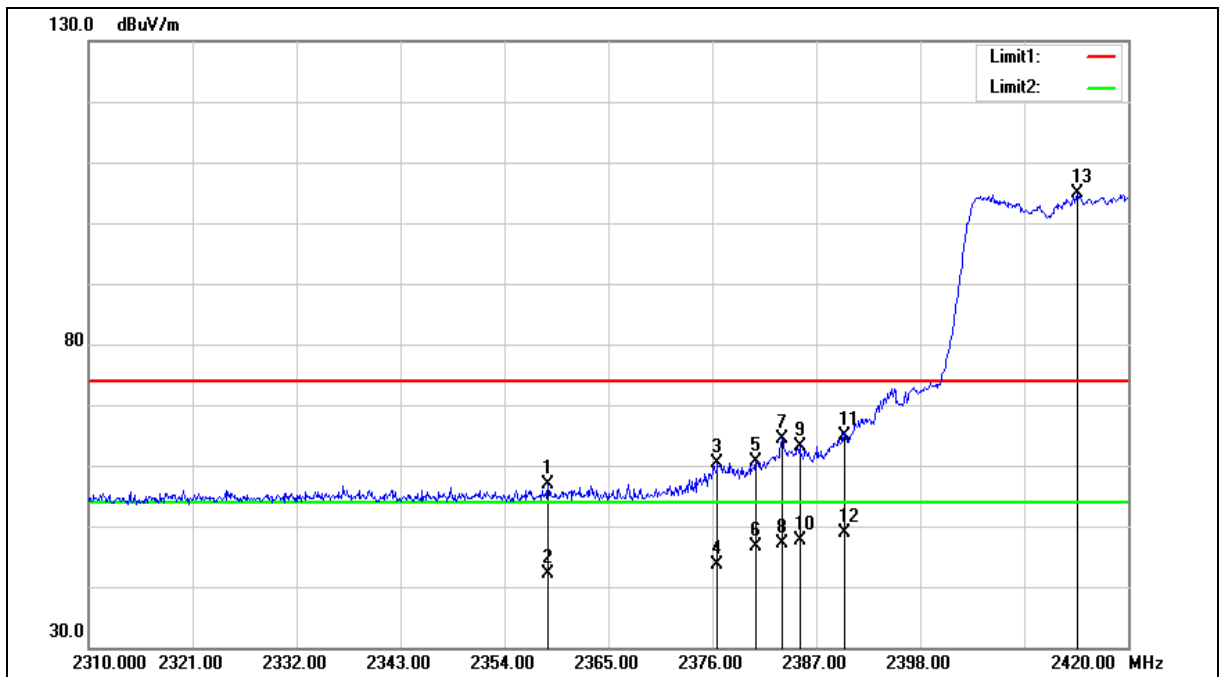
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2358.730	57.19	-1.17	56.02	74.00	-17.98	peak
2	2358.730	44.32	-1.17	43.15	54.00	-10.85	AVG
3	2371.490	57.28	-1.11	56.17	74.00	-17.83	peak
4	2371.490	44.42	-1.11	43.31	54.00	-10.69	AVG
5	2383.590	64.12	-1.07	63.05	74.00	-10.95	peak
6	2383.590	46.69	-1.07	45.62	54.00	-8.38	AVG
7	2385.460	64.93	-1.06	63.87	74.00	-10.13	peak
8	2385.460	49.16	-1.06	48.10	54.00	-5.90	AVG
9	2390.000	68.49	-1.03	67.46	74.00	-6.54	peak
10	2390.000	52.27	-1.03	51.24	54.00	-2.76	AVG
11	2413.400	107.03	-0.92	106.11	--	--	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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2412 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	2358.620	58.12	-1.17	56.95	74.00	-17.05	peak
2	2358.620	43.31	-1.17	42.14	54.00	-11.86	AVG
3	2376.550	61.58	-1.10	60.48	74.00	-13.52	peak
4	2376.550	44.80	-1.10	43.70	54.00	-10.30	AVG
5	2380.620	61.82	-1.08	60.74	74.00	-13.26	peak
6	2380.620	47.63	-1.08	46.55	54.00	-7.45	AVG
7	2383.370	65.54	-1.07	64.47	74.00	-9.53	peak
8	2383.370	48.20	-1.07	47.13	54.00	-6.87	AVG
9	2385.240	64.26	-1.06	63.20	74.00	-10.80	peak
10	2385.240	48.73	-1.06	47.67	54.00	-6.33	AVG
11	2390.000	65.82	-1.03	64.79	74.00	-9.21	peak
12	2390.000	49.79	-1.03	48.76	54.00	-5.24	AVG
13	2414.610	105.78	-0.92	104.86	--	--	peak

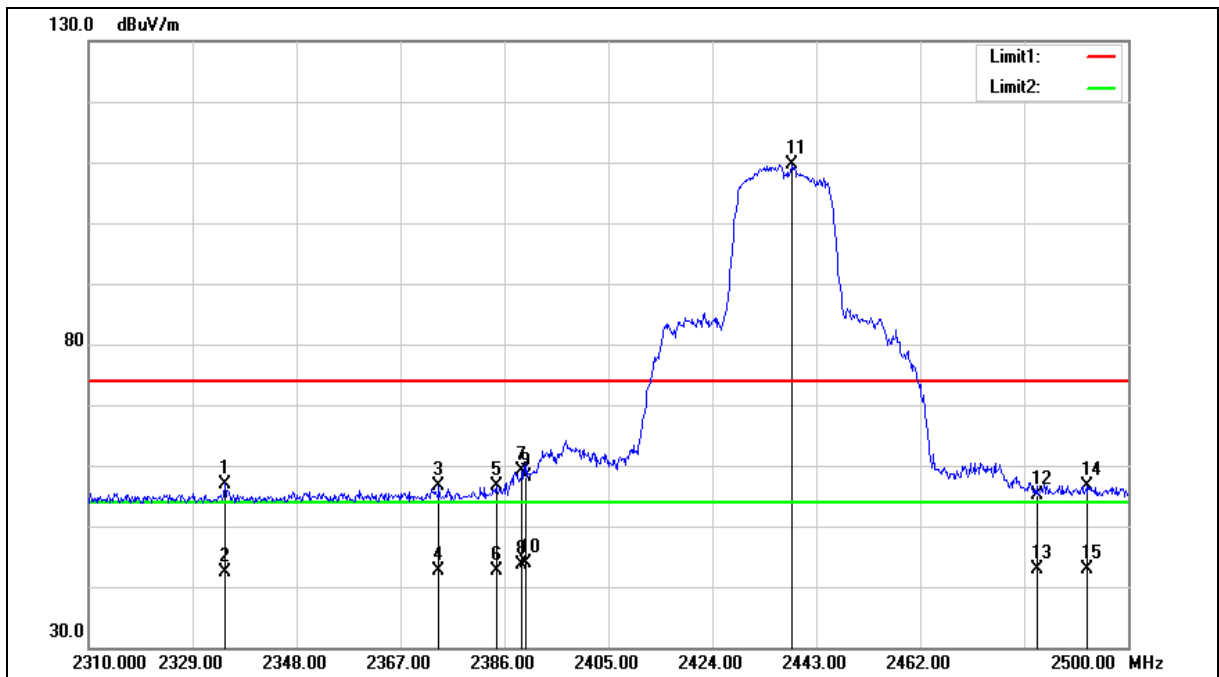
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		

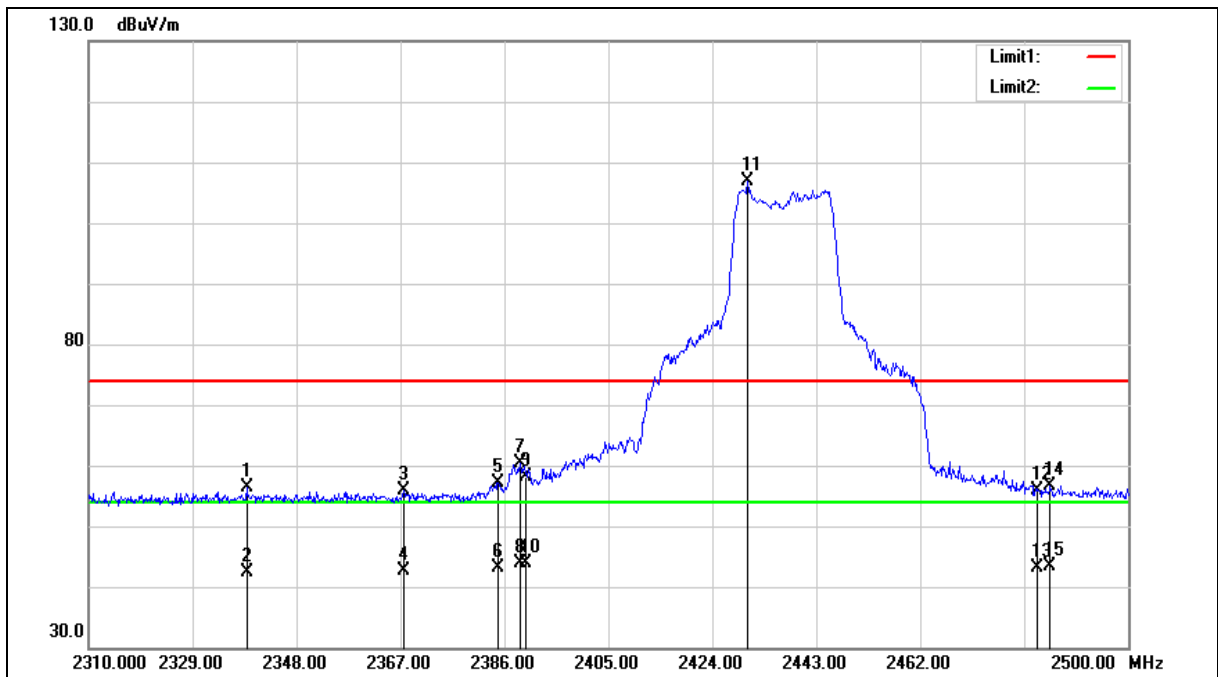
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2334.890	58.28	-1.28	57.00	74.00	-17.00	peak
2	2334.890	43.71	-1.28	42.43	54.00	-11.57	AVG
3	2374.030	57.63	-1.10	56.53	74.00	-17.47	peak
4	2374.030	43.66	-1.10	42.56	54.00	-11.44	AVG
5	2384.480	57.58	-1.06	56.52	74.00	-17.48	peak
6	2384.480	43.65	-1.06	42.59	54.00	-11.41	AVG
7	2389.230	60.06	-1.04	59.02	74.00	-14.98	peak
8	2389.230	44.69	-1.04	43.65	54.00	-10.35	AVG
9	2390.000	59.25	-1.03	58.22	74.00	-15.78	peak
10	2390.000	44.85	-1.03	43.82	54.00	-10.18	AVG
11	2438.630	110.44	-0.81	109.63	--	--	peak
12	2483.500	55.78	-0.62	55.16	74.00	-18.84	peak
13	2483.500	43.61	-0.62	42.99	54.00	-11.01	AVG
14	2492.400	57.27	-0.58	56.69	74.00	-17.31	peak
15	2492.400	43.49	-0.58	42.91	54.00	-11.09	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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2338.880	57.71	-1.26	56.45	74.00	-17.55	peak
2	2338.880	43.55	-1.26	42.29	54.00	-11.71	AVG
3	2367.570	57.01	-1.13	55.88	74.00	-18.12	peak
4	2367.570	43.64	-1.13	42.51	54.00	-11.49	AVG
5	2384.860	58.14	-1.06	57.08	74.00	-16.92	peak
6	2384.860	44.26	-1.06	43.20	54.00	-10.80	AVG
7	2388.850	61.40	-1.04	60.36	74.00	-13.64	peak
8	2388.850	44.92	-1.04	43.88	54.00	-10.12	AVG
9	2390.000	59.25	-1.03	58.22	74.00	-15.78	peak
10	2390.000	44.99	-1.03	43.96	54.00	-10.04	AVG
11	2430.460	107.66	-0.85	106.81	--	--	peak
12	2483.500	56.42	-0.62	55.80	74.00	-18.20	peak
13	2483.500	43.81	-0.62	43.19	54.00	-10.81	AVG
14	2485.750	57.28	-0.61	56.67	74.00	-17.33	peak
15	2485.750	43.87	-0.61	43.26	54.00	-10.74	AVG

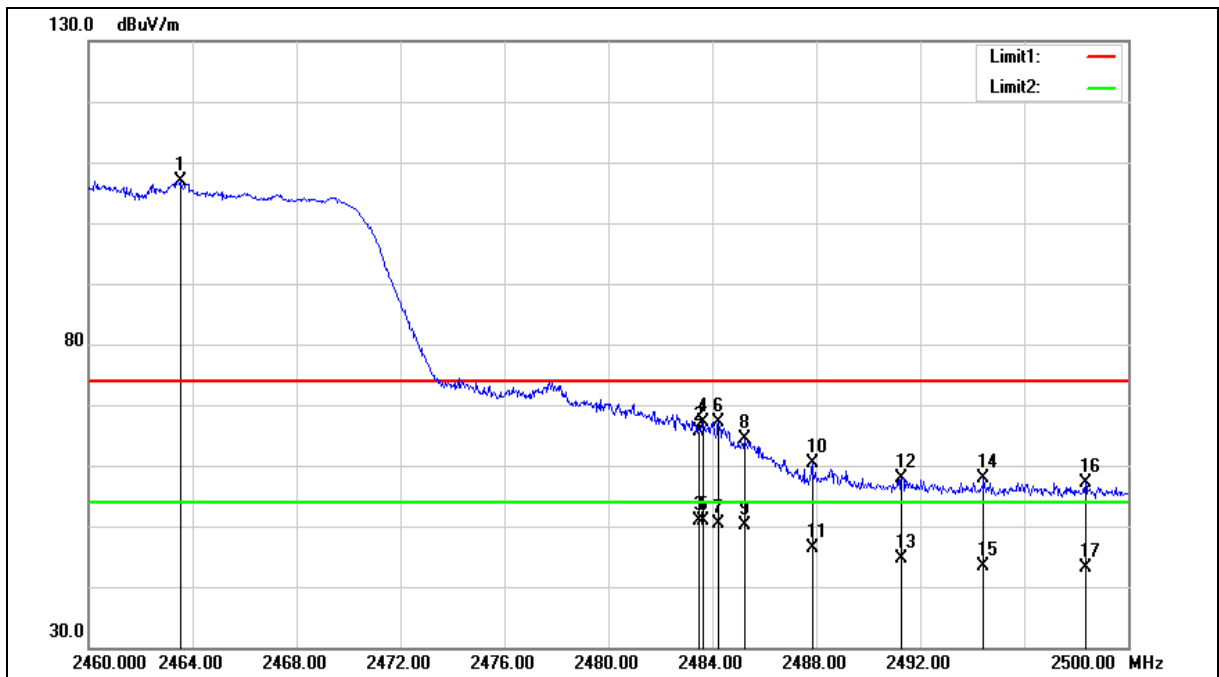
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Horizontal		





Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 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	2463.560	107.59	-0.70	106.89	--	--	peak
2	2483.500	66.23	-0.62	65.61	74.00	-8.39	peak
3	2483.500	51.46	-0.62	50.84	54.00	-3.16	AVG
4	2483.640	67.78	-0.62	67.16	74.00	-6.84	peak
5	2483.640	51.41	-0.62	50.79	54.00	-3.21	AVG
6	2484.240	67.70	-0.61	67.09	74.00	-6.91	peak
7	2484.240	50.95	-0.61	50.34	54.00	-3.66	AVG
8	2485.240	65.00	-0.61	64.39	74.00	-9.61	peak
9	2485.240	50.73	-0.61	50.12	54.00	-3.88	AVG
10	2487.840	60.97	-0.59	60.38	74.00	-13.62	peak
11	2487.840	47.06	-0.59	46.47	54.00	-7.53	AVG
12	2491.280	58.51	-0.58	57.93	74.00	-16.07	peak
13	2491.280	45.14	-0.58	44.56	54.00	-9.44	AVG
14	2494.440	58.33	-0.57	57.76	74.00	-16.24	peak
15	2494.440	43.95	-0.57	43.38	54.00	-10.62	AVG
16	2498.360	57.80	-0.55	57.25	74.00	-16.75	peak
17	2498.360	43.60	-0.55	43.05	54.00	-10.95	AVG

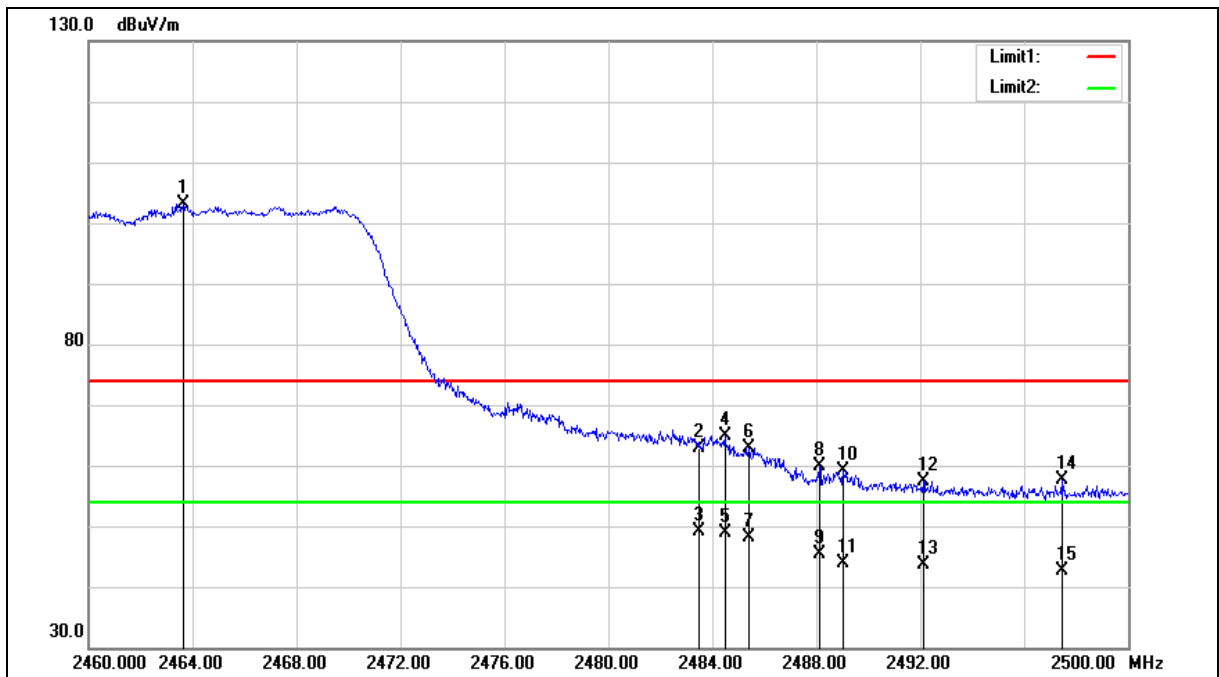
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2462 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 4		
Ant.Polar.:	Vertical		

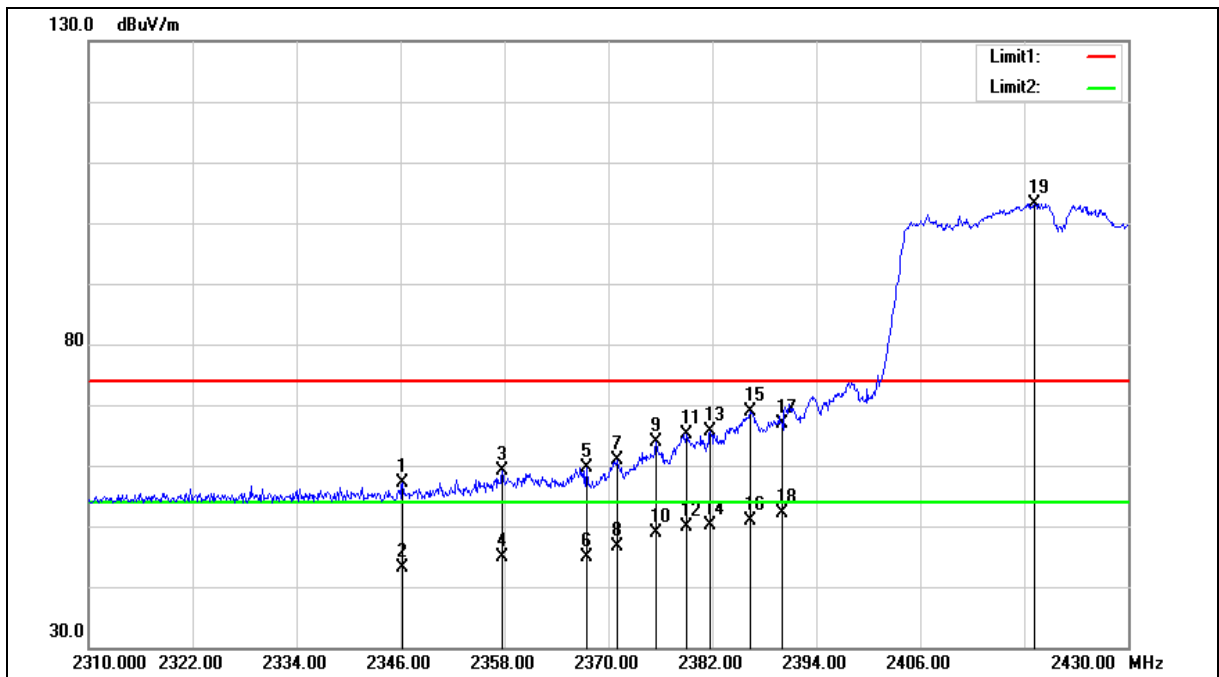
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2463.640	103.79	-0.70	103.09	--	--	peak
2	2483.500	63.60	-0.62	62.98	74.00	-11.02	peak
3	2483.500	49.64	-0.62	49.02	54.00	-4.98	AVG
4	2484.480	65.58	-0.61	64.97	74.00	-9.03	peak
5	2484.480	49.51	-0.61	48.90	54.00	-5.10	AVG
6	2485.400	63.61	-0.61	63.00	74.00	-11.00	peak
7	2485.400	48.68	-0.61	48.07	54.00	-5.93	AVG
8	2488.120	60.37	-0.59	59.78	74.00	-14.22	peak
9	2488.120	46.01	-0.59	45.42	54.00	-8.58	AVG
10	2489.040	59.71	-0.59	59.12	74.00	-14.88	peak
11	2489.040	44.35	-0.59	43.76	54.00	-10.24	AVG
12	2492.120	58.03	-0.58	57.45	74.00	-16.55	peak
13	2492.120	44.33	-0.58	43.75	54.00	-10.25	AVG
14	2497.440	58.18	-0.55	57.63	74.00	-16.37	peak
15	2497.440	43.30	-0.55	42.75	54.00	-11.25	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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		

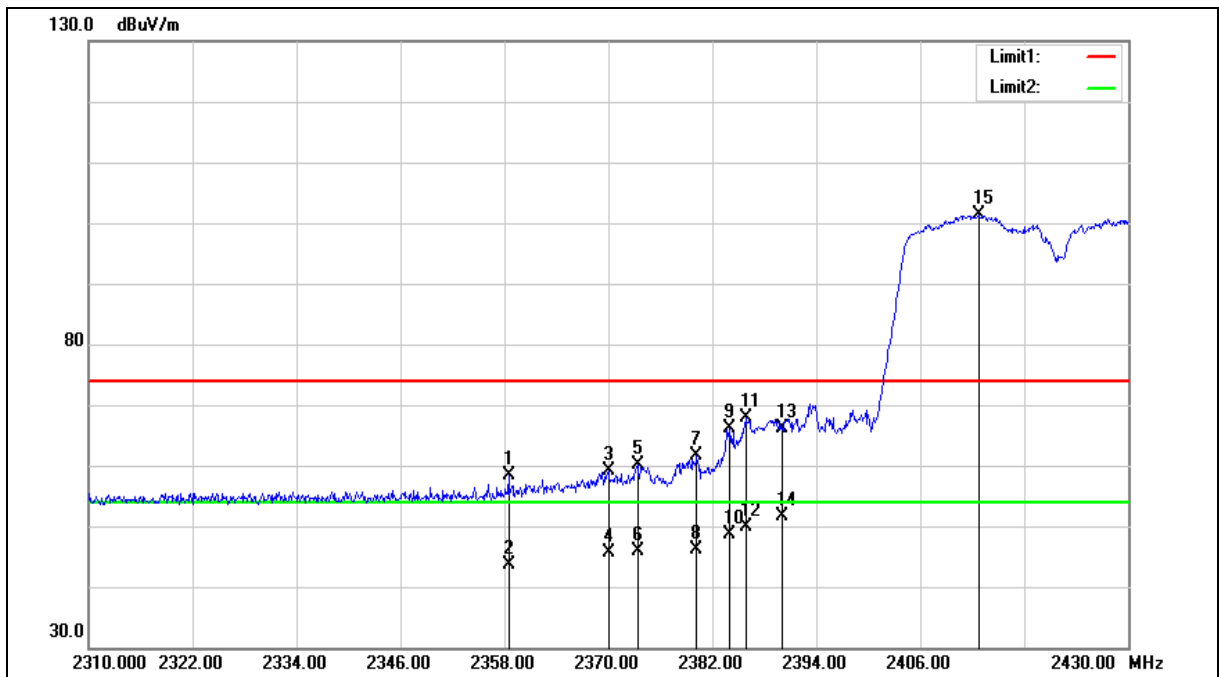
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2346.240	58.30	-1.22	57.08	74.00	-16.92	peak
2	2346.240	44.47	-1.22	43.25	54.00	-10.75	AVG
3	2357.760	60.23	-1.17	59.06	74.00	-14.94	peak
4	2357.760	46.07	-1.17	44.90	54.00	-9.10	AVG
5	2367.480	60.77	-1.13	59.64	74.00	-14.36	peak
6	2367.480	45.99	-1.13	44.86	54.00	-9.14	AVG
7	2370.960	61.92	-1.11	60.81	74.00	-13.19	peak
8	2370.960	47.76	-1.11	46.65	54.00	-7.35	AVG
9	2375.520	65.09	-1.10	63.99	74.00	-10.01	peak
10	2375.520	49.92	-1.10	48.82	54.00	-5.18	AVG
11	2379.000	66.22	-1.09	65.13	74.00	-8.87	peak
12	2379.000	50.86	-1.09	49.77	54.00	-4.23	AVG
13	2381.760	66.60	-1.07	65.53	74.00	-8.47	peak
14	2381.760	51.32	-1.07	50.25	54.00	-3.75	AVG
15	2386.320	69.99	-1.06	68.93	74.00	-5.07	peak
16	2386.320	52.05	-1.06	50.99	54.00	-3.01	AVG
17	2390.000	67.93	-1.03	66.90	74.00	-7.10	peak
18	2390.000	53.07	-1.03	52.04	54.00	-1.96	AVG
19	2419.200	104.06	-0.90	103.16	--	--	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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2422 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

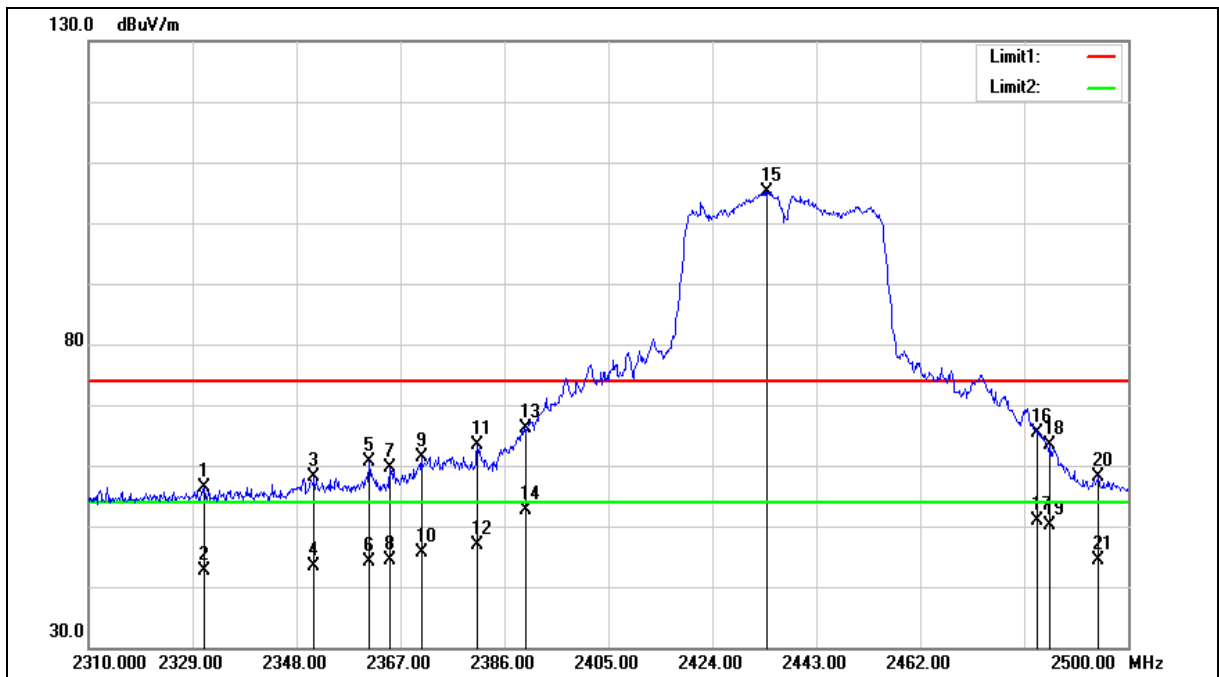
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2358.480	59.51	-1.17	58.34	74.00	-15.66	peak
2	2358.480	44.87	-1.17	43.70	54.00	-10.30	AVG
3	2370.000	60.36	-1.12	59.24	74.00	-14.76	peak
4	2370.000	46.87	-1.12	45.75	54.00	-8.25	AVG
5	2373.360	61.18	-1.10	60.08	74.00	-13.92	peak
6	2373.360	47.10	-1.10	46.00	54.00	-8.00	AVG
7	2380.200	62.63	-1.08	61.55	74.00	-12.45	peak
8	2380.200	47.32	-1.08	46.24	54.00	-7.76	AVG
9	2384.040	67.22	-1.06	66.16	74.00	-7.84	peak
10	2384.040	49.57	-1.06	48.51	54.00	-5.49	AVG
11	2385.840	68.95	-1.06	67.89	74.00	-6.11	peak
12	2385.840	50.89	-1.06	49.83	54.00	-4.17	AVG
13	2390.000	67.14	-1.03	66.11	74.00	-7.89	peak
14	2390.000	52.60	-1.03	51.57	54.00	-2.43	AVG
15	2412.840	102.24	-0.93	101.31	--	--	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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		





Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 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	2331.090	57.66	-1.29	56.37	74.00	-17.63	peak
2	2331.090	43.97	-1.29	42.68	54.00	-11.32	AVG
3	2351.230	59.33	-1.21	58.12	74.00	-15.88	peak
4	2351.230	44.56	-1.21	43.35	54.00	-10.65	AVG
5	2361.300	61.76	-1.16	60.60	74.00	-13.40	peak
6	2361.300	45.31	-1.16	44.15	54.00	-9.85	AVG
7	2365.100	60.66	-1.14	59.52	74.00	-14.48	peak
8	2365.100	45.51	-1.14	44.37	54.00	-9.63	AVG
9	2370.800	62.50	-1.12	61.38	74.00	-12.62	peak
10	2370.800	46.66	-1.12	45.54	54.00	-8.46	AVG
11	2381.060	64.44	-1.07	63.37	74.00	-10.63	peak
12	2381.060	47.98	-1.07	46.91	54.00	-7.09	AVG
13	2390.000	67.20	-1.03	66.17	74.00	-7.83	peak
14	2390.000	53.58	-1.03	52.55	54.00	-1.45	AVG
15	2434.070	105.92	-0.83	105.09	--	--	peak
16	2483.500	66.06	-0.62	65.44	74.00	-8.56	peak
17	2483.500	51.62	-0.62	51.00	54.00	-3.00	AVG
18	2485.750	64.09	-0.61	63.48	74.00	-10.52	peak
19	2485.750	50.78	-0.61	50.17	54.00	-3.83	AVG
20	2494.490	58.79	-0.57	58.22	74.00	-15.78	peak
21	2494.490	44.89	-0.57	44.32	54.00	-9.68	AVG

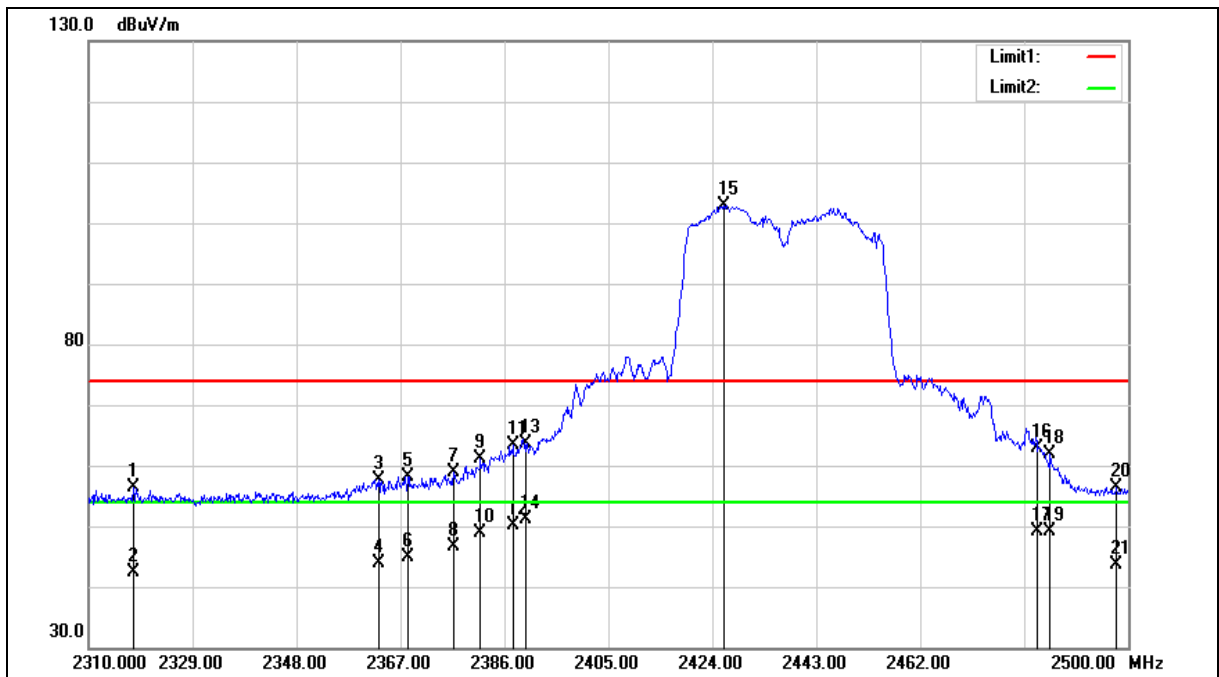
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2437 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		

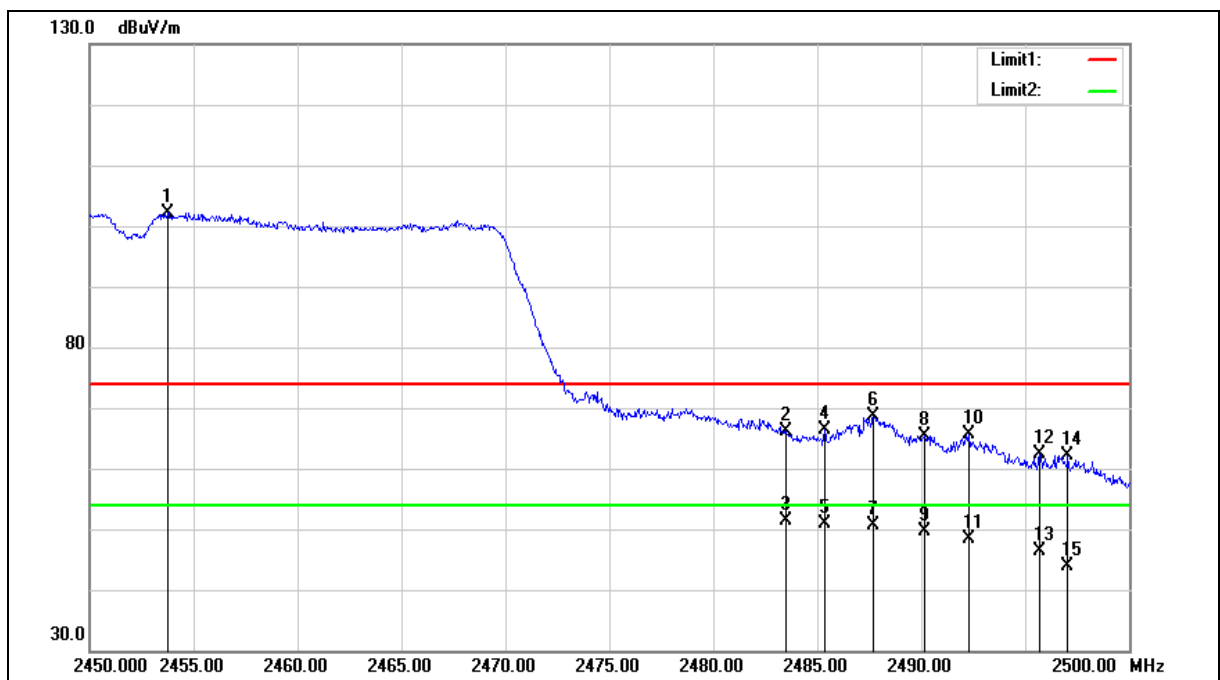
No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2318.170	57.81	-1.36	56.45	74.00	-17.55	peak
2	2318.170	43.72	-1.36	42.36	54.00	-11.64	AVG
3	2363.010	58.69	-1.15	57.54	74.00	-16.46	peak
4	2363.010	44.95	-1.15	43.80	54.00	-10.20	AVG
5	2368.330	59.27	-1.13	58.14	74.00	-15.86	peak
6	2368.330	45.99	-1.13	44.86	54.00	-9.14	AVG
7	2376.690	59.99	-1.10	58.89	74.00	-15.11	peak
8	2376.690	47.77	-1.10	46.67	54.00	-7.33	AVG
9	2381.630	62.24	-1.07	61.17	74.00	-12.83	peak
10	2381.630	49.89	-1.07	48.82	54.00	-5.18	AVG
11	2387.520	64.51	-1.04	63.47	74.00	-10.53	peak
12	2387.520	51.15	-1.04	50.11	54.00	-3.89	AVG
13	2390.000	64.76	-1.03	63.73	74.00	-10.27	peak
14	2390.000	52.16	-1.03	51.13	54.00	-2.87	AVG
15	2426.090	103.84	-0.87	102.97	--	--	peak
16	2483.500	63.54	-0.62	62.92	74.00	-11.08	peak
17	2483.500	49.70	-0.62	49.08	54.00	-4.92	AVG
18	2485.750	62.59	-0.61	61.98	74.00	-12.02	peak
19	2485.750	49.63	-0.61	49.02	54.00	-4.98	AVG
20	2497.910	56.98	-0.55	56.43	74.00	-17.57	peak
21	2497.910	44.14	-0.55	43.59	54.00	-10.41	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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Horizontal		



Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 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	2453.750	102.91	-0.75	102.16	--	--	peak
2	2483.500	66.68	-0.62	66.06	74.00	-7.94	peak
3	2483.500	51.96	-0.62	51.34	54.00	-2.66	AVG
4	2485.350	67.03	-0.61	66.42	74.00	-7.58	peak
5	2485.350	51.58	-0.61	50.97	54.00	-3.03	AVG
6	2487.700	69.32	-0.59	68.73	74.00	-5.27	peak
7	2487.700	51.15	-0.59	50.56	54.00	-3.44	AVG
8	2490.150	65.97	-0.58	65.39	74.00	-8.61	peak
9	2490.150	50.19	-0.58	49.61	54.00	-4.39	AVG
10	2492.300	66.18	-0.58	65.60	74.00	-8.40	peak
11	2492.300	48.97	-0.58	48.39	54.00	-5.61	AVG
12	2495.700	62.84	-0.56	62.28	74.00	-11.72	peak
13	2495.700	46.87	-0.56	46.31	54.00	-7.69	AVG
14	2497.050	62.70	-0.55	62.15	74.00	-11.85	peak
15	2497.050	44.54	-0.55	43.99	54.00	-10.01	AVG

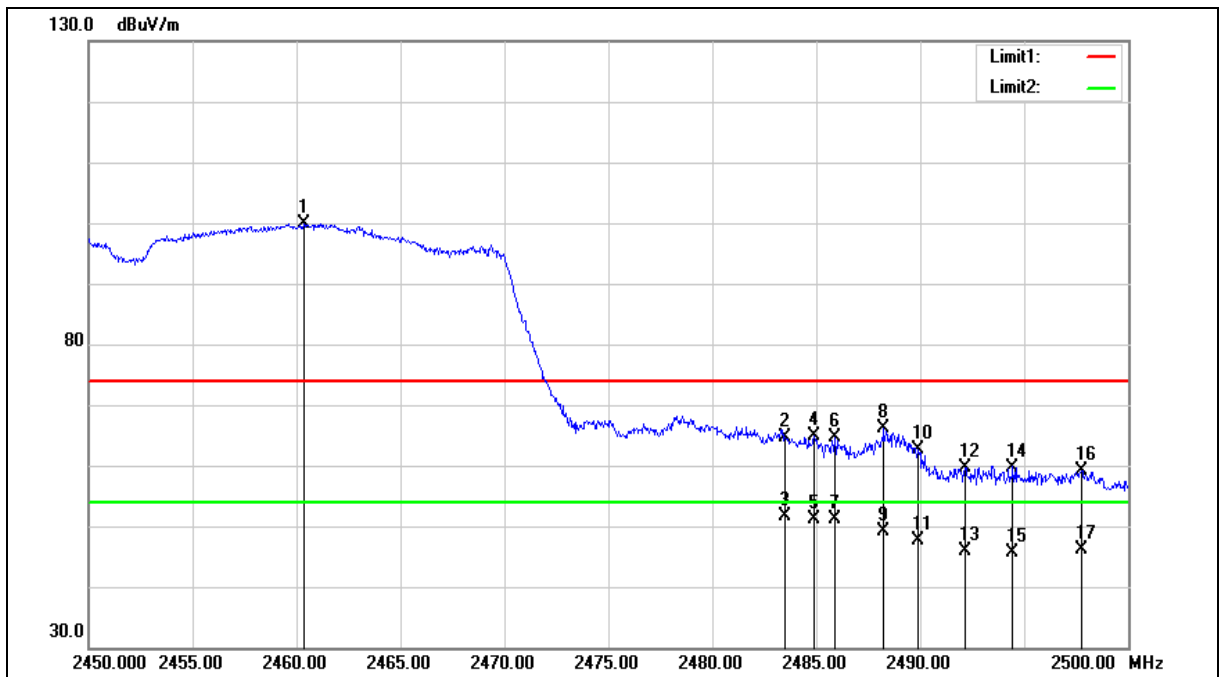
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

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:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 MHz	Temp.(°C)/Hum.(%RH):	26(°C)/60 %RH
Mode:	Mode 5		
Ant.Polar.:	Vertical		





Standard:	LP0002	Test Distance:	3 m
Test item:	Band edge	Power:	AC 120 V/60 Hz
Frequency:	2452 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	2460.350	100.60	-0.72	99.88	--	--	peak
2	2483.500	65.13	-0.62	64.51	74.00	-9.49	peak
3	2483.500	52.37	-0.62	51.75	54.00	-2.25	AVG
4	2484.900	65.50	-0.61	64.89	74.00	-9.11	peak
5	2484.900	51.83	-0.61	51.22	54.00	-2.78	AVG
6	2485.900	65.29	-0.61	64.68	74.00	-9.32	peak
7	2485.900	51.67	-0.61	51.06	54.00	-2.94	AVG
8	2488.250	66.76	-0.59	66.17	74.00	-7.83	peak
9	2488.250	49.62	-0.59	49.03	54.00	-4.97	AVG
10	2489.900	63.19	-0.58	62.61	74.00	-11.39	peak
11	2489.900	48.27	-0.58	47.69	54.00	-6.31	AVG
12	2492.150	60.26	-0.58	59.68	74.00	-14.32	peak
13	2492.150	46.55	-0.58	45.97	54.00	-8.03	AVG
14	2494.450	60.32	-0.57	59.75	74.00	-14.25	peak
15	2494.450	46.11	-0.57	45.54	54.00	-8.46	AVG
16	2497.750	59.63	-0.55	59.08	74.00	-14.92	peak
17	2497.750	46.66	-0.55	46.11	54.00	-7.89	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.

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