Appendix A: Test Results

APPENDIX A: TEST RESULTS **1**
APPENDIX A.1: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS 2
30MHz - 1GHz *2*
1GHz - 18GHz *4*
APPENDIX A.2: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS 28
Wi-Fi 802.11 b mode *28*
Wi-Fi 802.11 g mode *32*
Wi-Fi 802.11 n(HT20) mode *36*
Wi-Fi 802.11 n(HT40) mode *40*
APPENDIX A.3: TEST RESULTS OF CONDUCTED EMISSION ON AC MAINS 44

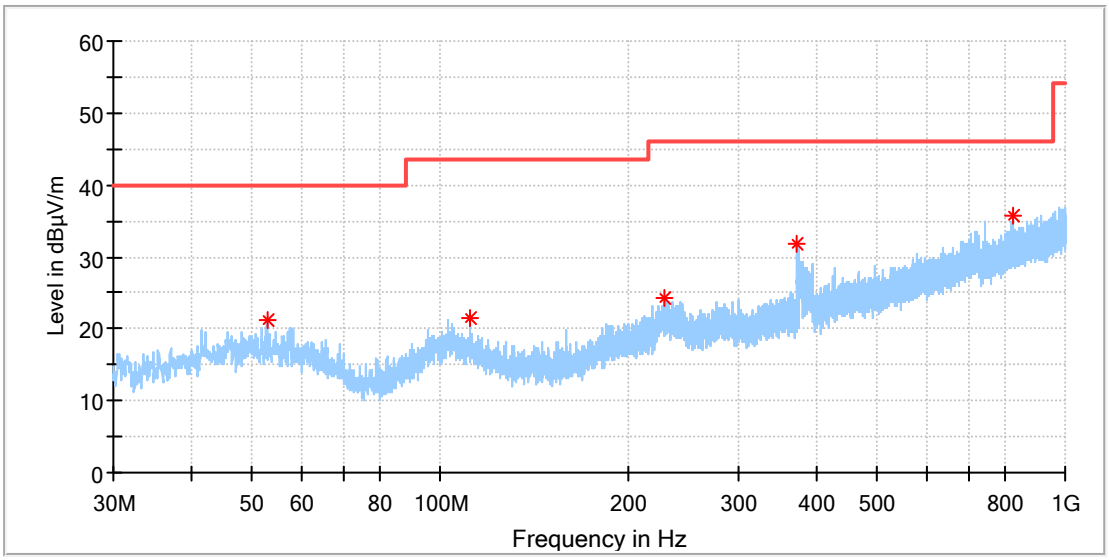
Appendix A.1: Test Results of Radiated Spurious Emissions

Note:
1) This testing was carried out on different modulations, but only the worst case was presented in this report.
2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

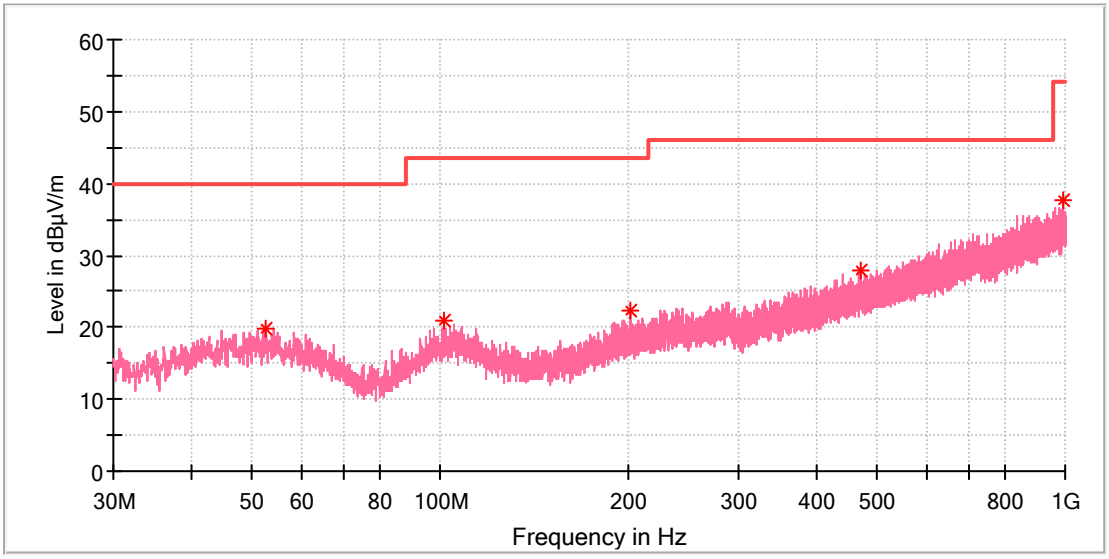
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
52.795000	21.29	40.00	18.71	100.0	H	36.0	-18.5
111.554615	21.43	43.50	22.07	100.0	H	321.0	-19.4
228.961923	24.25	46.00	21.75	100.0	H	284.0	-18.2
373.118846	31.79	46.00	14.21	100.0	H	355.0	-14.4
827.116154	35.61	46.00	10.39	100.0	H	227.0	-5.7

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
52.720385	19.93	40.00	20.07	100.0	V	233.0	-18.5
101.518846	21.03	43.50	22.47	100.0	V	180.0	-19.1
200.981154	22.33	43.50	21.17	100.0	V	296.0	-19.1
469.447308	27.95	46.00	18.05	100.0	V	0.0	-12.4
994.030769	37.58	54.00	16.42	100.0	V	286.0	-3.6

Final_Result

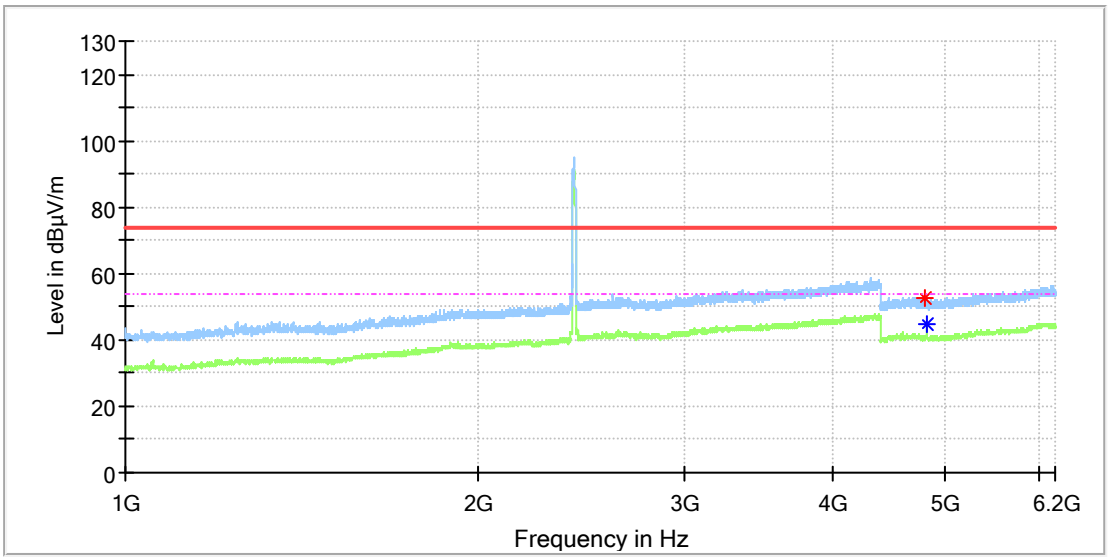
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is Wi-Fi Fundamental.

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

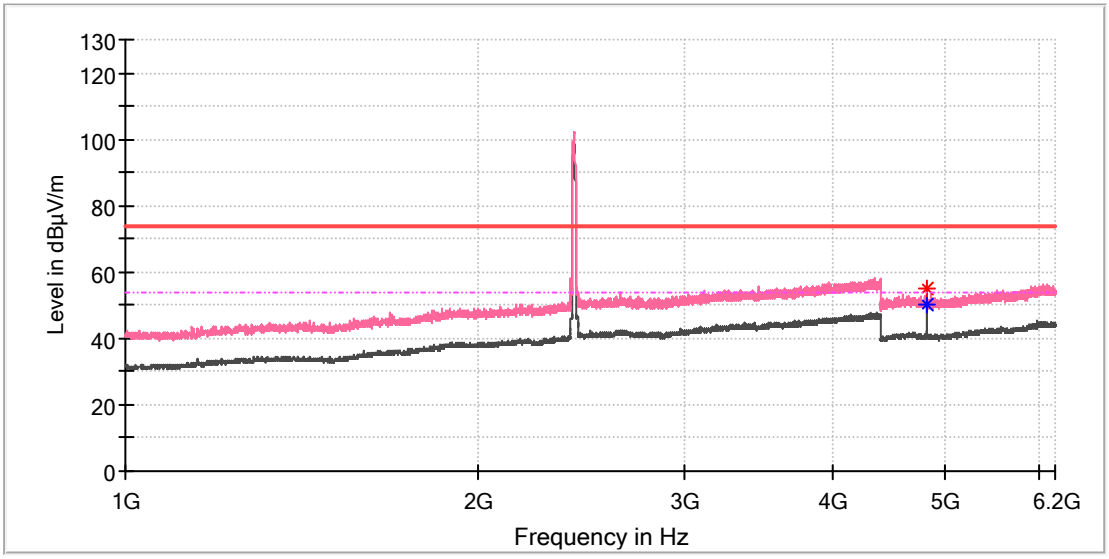
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4801.000000	52.32	---	74.00	21.68	150.0	H	195.0	13.3
4824.000000	---	44.45	54.00	9.55	150.0	H	162.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4824.000000	54.76	---	74.00	19.24	150.0	V	316.0	13.3
4824.000000	---	50.23	54.00	3.77	150.0	V	316.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
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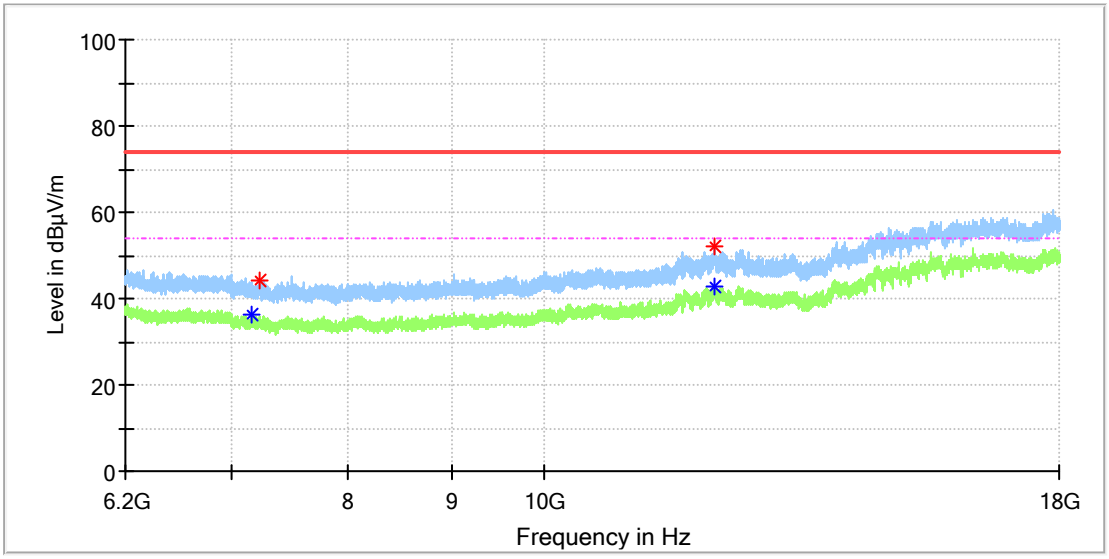


Critical_Freqs

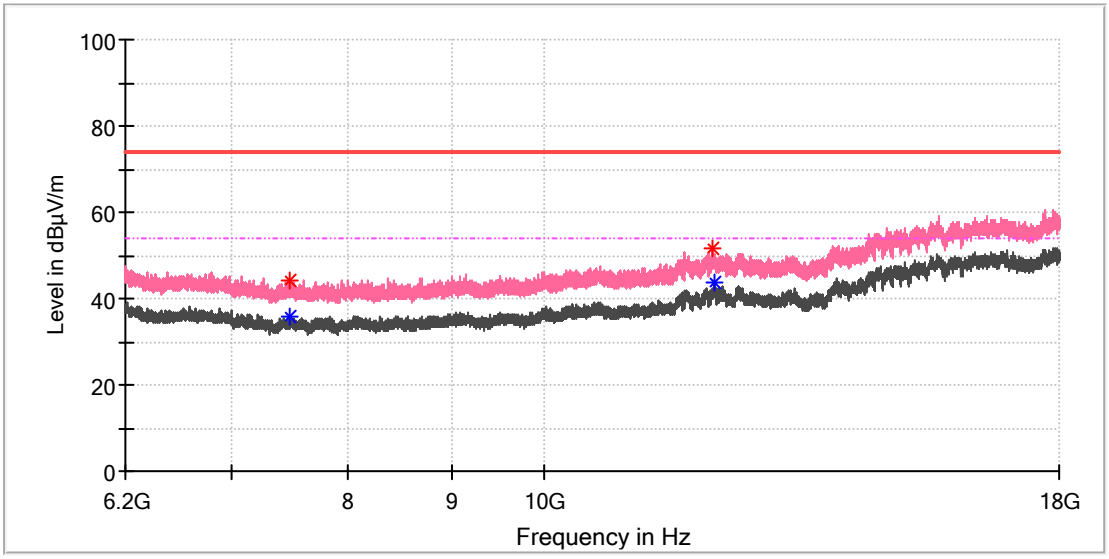
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7159.733333	---	36.46	54.00	17.54	150.0	H	219.0	8.7
7222.666667	44.27	---	74.00	29.73	150.0	H	231.0	8.7
12138.350000	51.99	---	74.00	22.01	150.0	H	140.0	16.4
12144.250000	---	42.68	54.00	11.32	150.0	H	127.0	16.6

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7472.925000	---	35.69	54.00	18.31	150.0	V	148.0	8.6
7484.725000	43.97	---	74.00	30.03	150.0	V	116.0	8.7
12104.425000	51.84	---	74.00	22.16	150.0	V	347.0	15.5
12136.383333	---	43.78	54.00	10.22	150.0	V	347.0	16.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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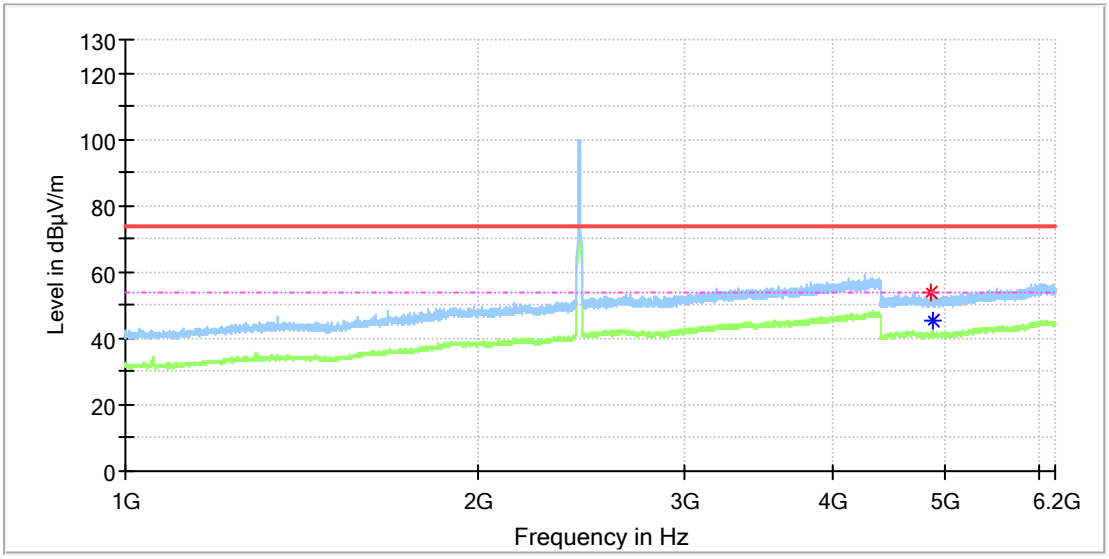
EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

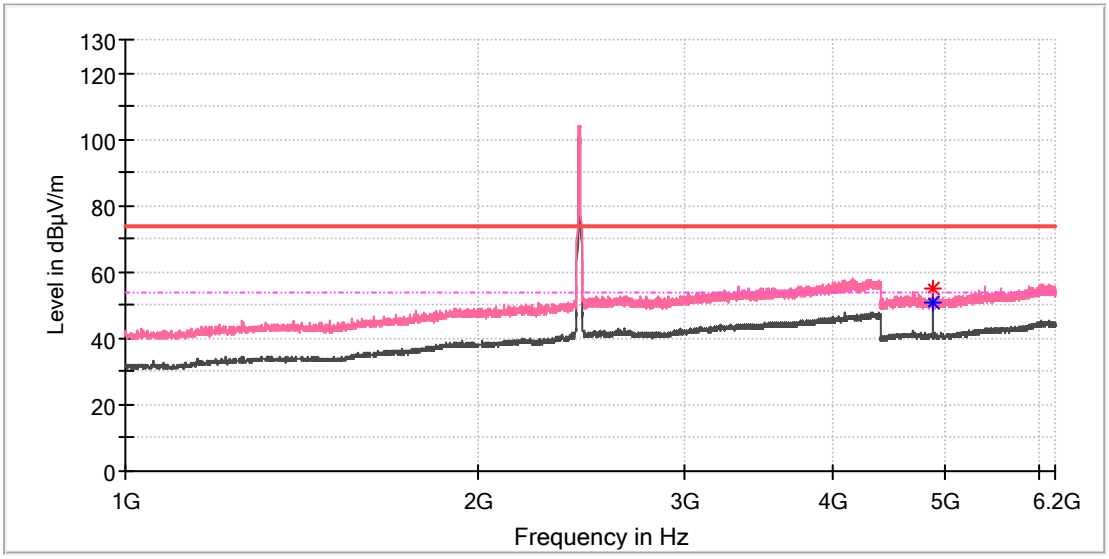
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4863.000000	53.53	---	74.00	20.47	150.0	H	303.0	13.3
4874.000000	---	45.59	54.00	8.41	150.0	H	191.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.000000	54.81	---	74.00	19.19	150.0	V	317.0	13.3
4874.000000	---	50.85	54.00	3.15	150.0	V	317.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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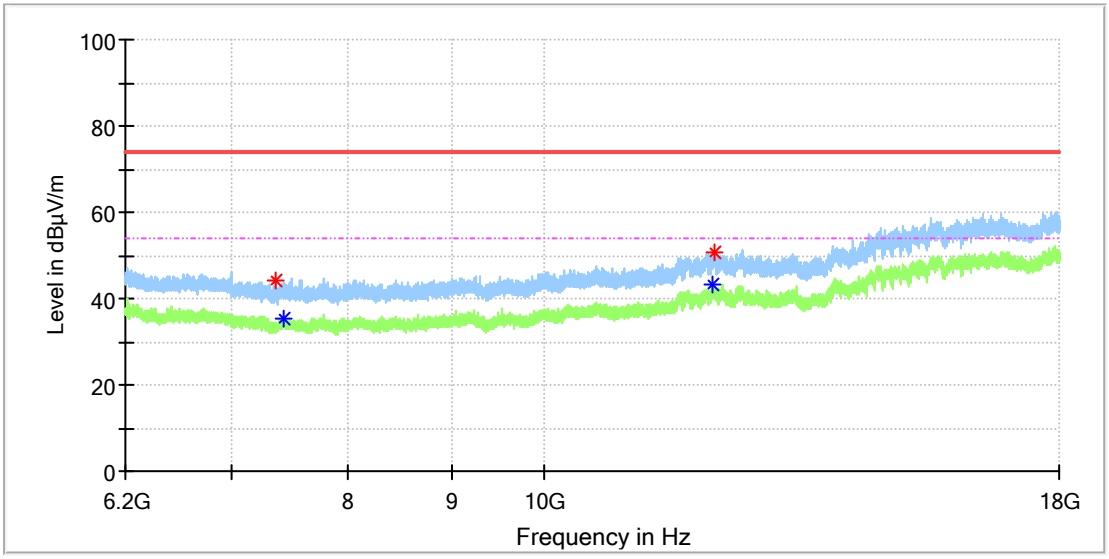
EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

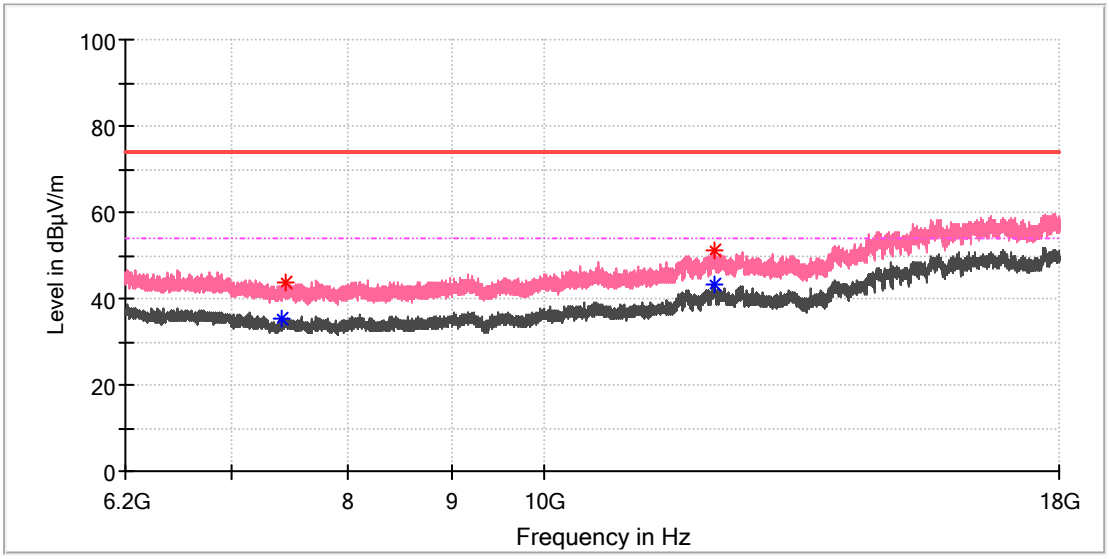
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7357.875000	44.28	---	74.00	29.72	150.0	H	302.0	8.1
7423.758333	---	35.15	54.00	18.85	150.0	H	155.0	8.4
12123.108333	---	43.06	54.00	10.94	150.0	H	88.0	16.0
12143.758333	50.57	---	74.00	23.43	150.0	H	244.0	16.6

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

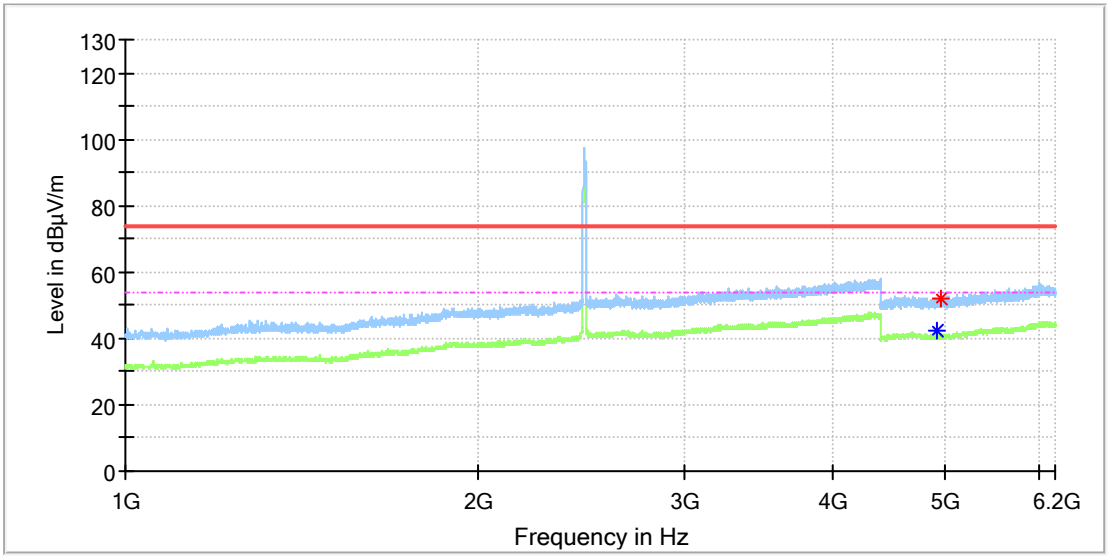
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7403.108333	---	35.24	54.00	18.76	150.0	V	197.0	8.3
7437.033333	43.61	---	74.00	30.39	150.0	V	357.0	8.4
12143.266667	51.06	---	74.00	22.94	150.0	V	187.0	16.6
12150.641667	---	43.06	54.00	10.94	150.0	V	357.0	16.7

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

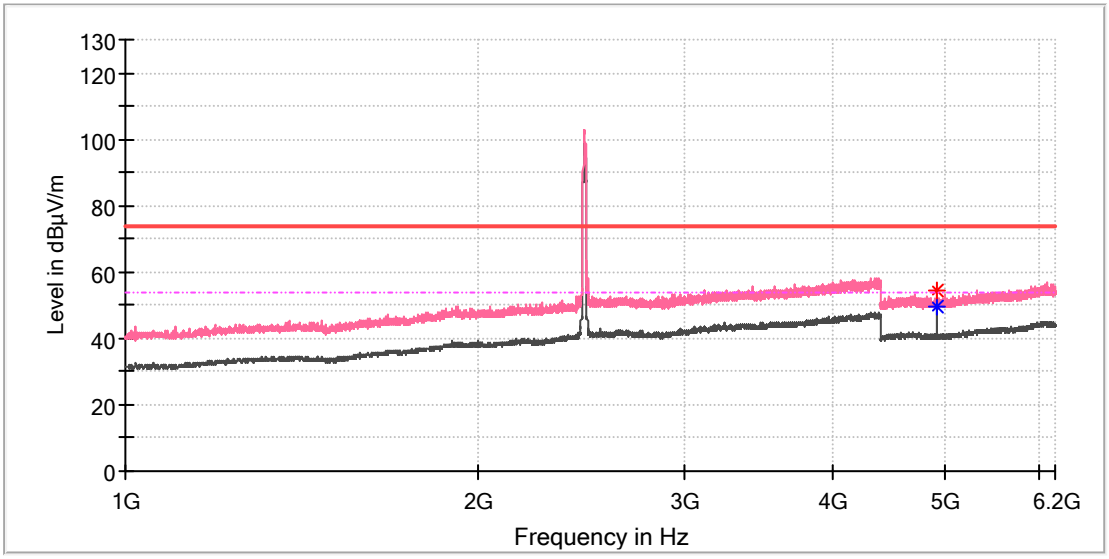
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	---	42.60	54.00	11.40	150.0	H	177.0	13.3
4946.500000	51.80	---	74.00	22.20	150.0	H	189.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

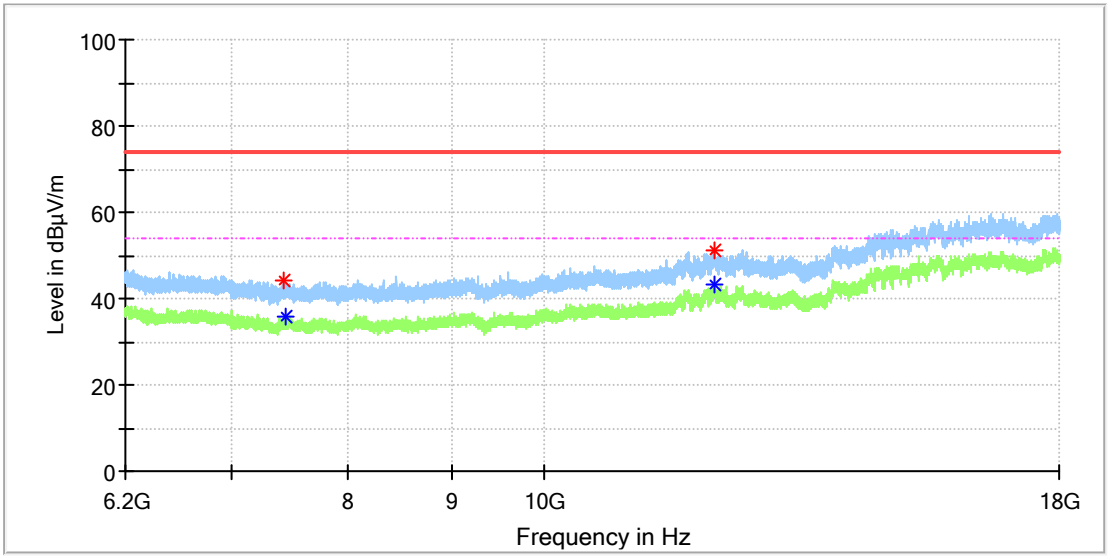
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	54.33	---	74.00	19.67	150.0	V	317.0	13.3
4924.000000	---	49.87	54.00	4.13	150.0	V	317.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

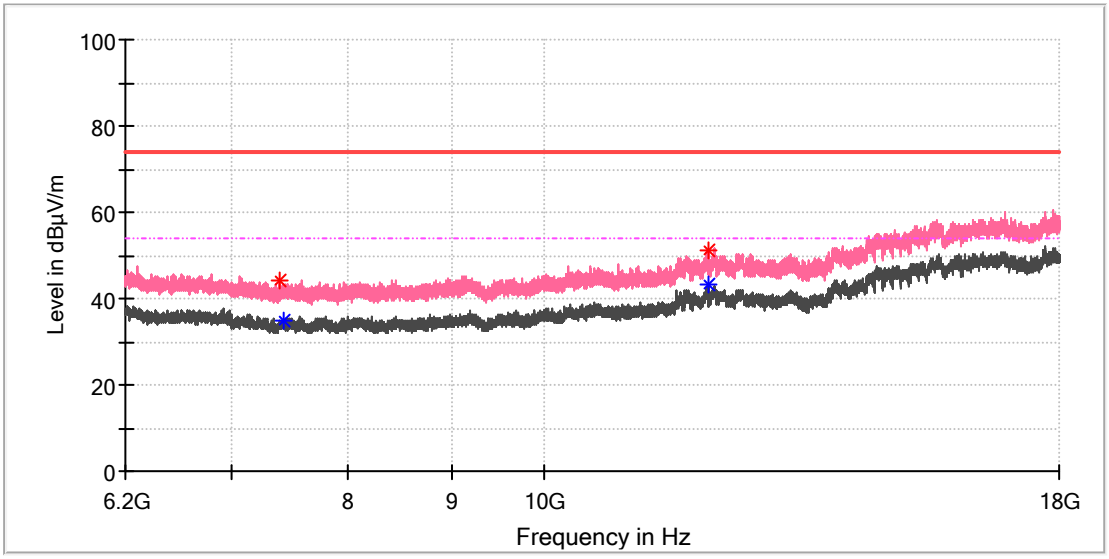
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7427.691667	43.99	---	74.00	30.01	150.0	H	336.0	8.4
7440.966667	---	35.91	54.00	18.09	150.0	H	247.0	8.4
12131.958333	51.15	---	74.00	22.85	150.0	H	192.0	16.3
12144.250000	---	43.30	54.00	10.70	150.0	H	214.0	16.6

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

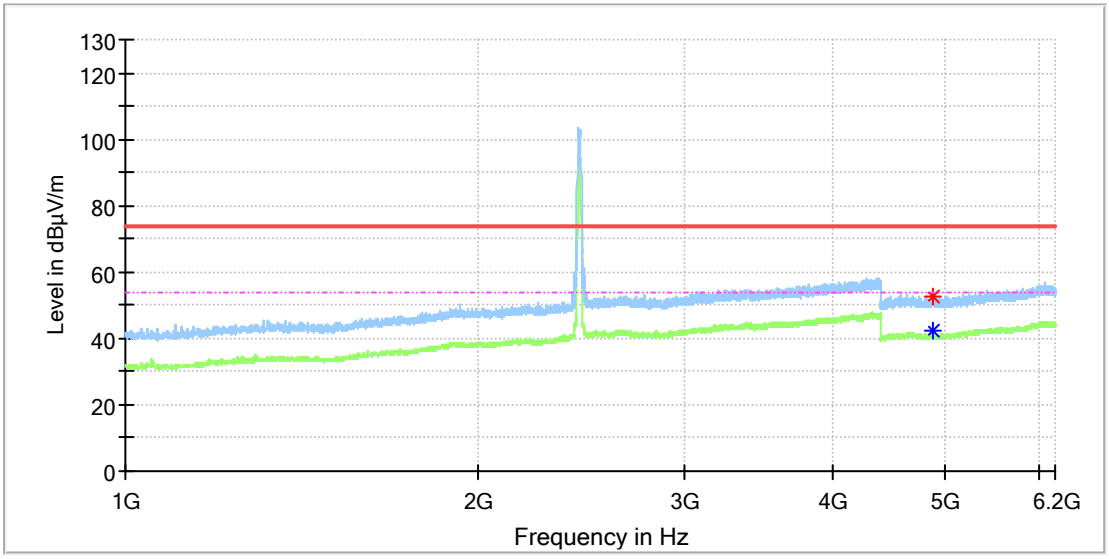
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7396.716667	44.35	---	74.00	29.65	150.0	V	67.0	8.3
7428.183333	---	35.07	54.00	18.93	150.0	V	100.0	8.4
12049.850000	---	43.31	54.00	10.69	150.0	V	159.0	16.4
12051.816667	51.27	---	74.00	22.73	150.0	V	282.0	16.2

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

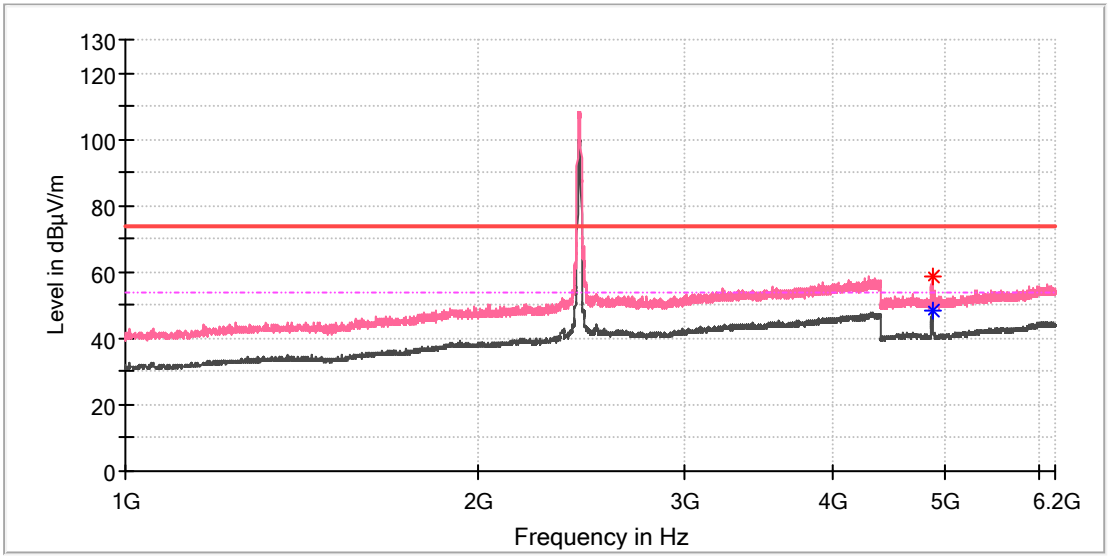
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.500000	52.66	---	74.00	21.34	150.0	H	242.0	13.3
4873.500000	---	42.12	54.00	11.88	150.0	H	268.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

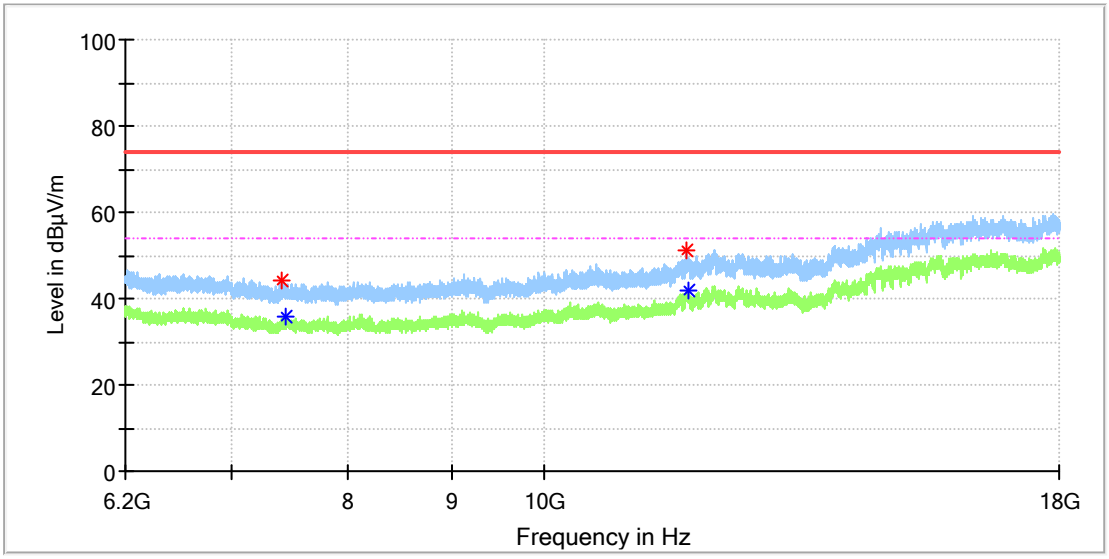
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.000000	---	48.56	54.00	5.44	150.0	V	0.0	13.3
4875.500000	58.74	---	74.00	15.26	150.0	V	0.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

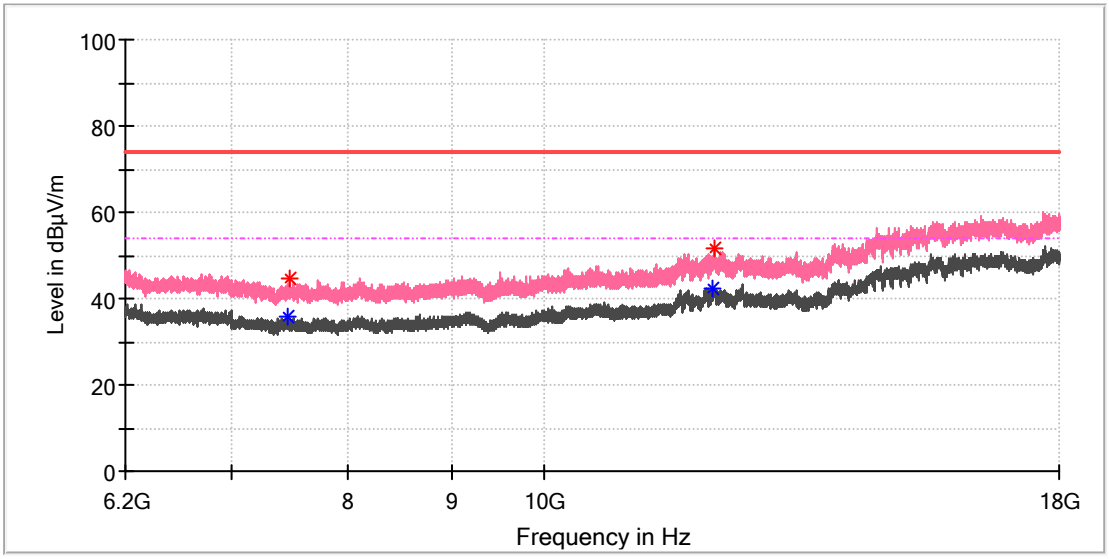
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7406.058333	44.01	---	74.00	29.99	150.0	H	170.0	8.3
7445.391667	---	35.62	54.00	18.38	150.0	H	213.0	8.5
11758.783333	51.18	---	74.00	22.82	150.0	H	213.0	15.4
11792.708333	---	41.91	54.00	12.09	150.0	H	159.0	14.9

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

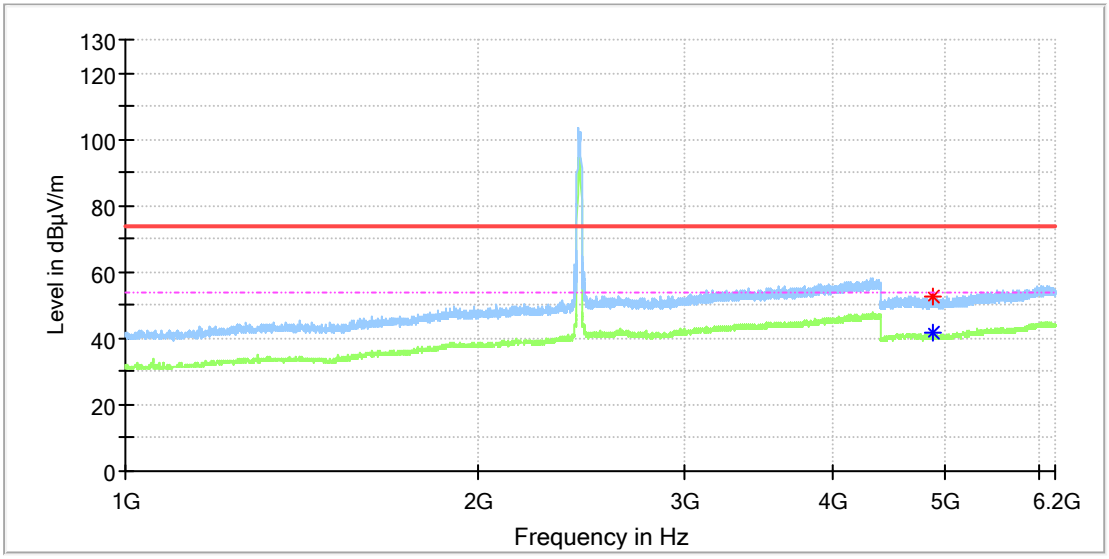
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7453.750000	---	35.92	54.00	18.08	150.0	V	201.0	8.5
7473.416667	44.69	---	74.00	29.31	150.0	V	346.0	8.6
12131.466667	---	42.36	54.00	11.64	150.0	V	313.0	16.2
12143.758333	51.62	---	74.00	22.38	150.0	V	58.0	16.6

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

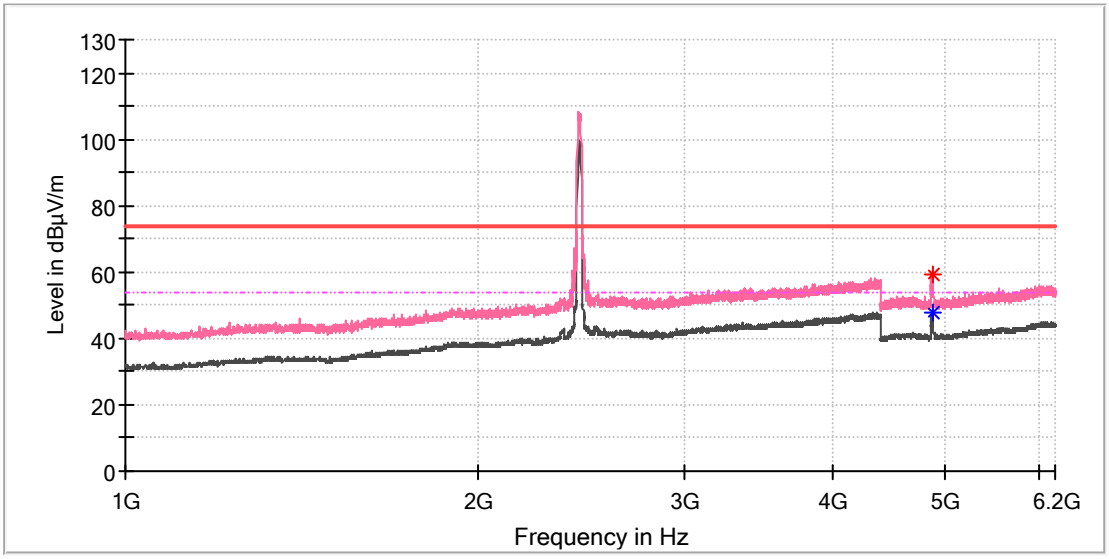
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	52.66	---	74.00	21.34	150.0	H	266.0	13.3
4872.500000	---	41.62	54.00	12.38	150.0	H	220.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

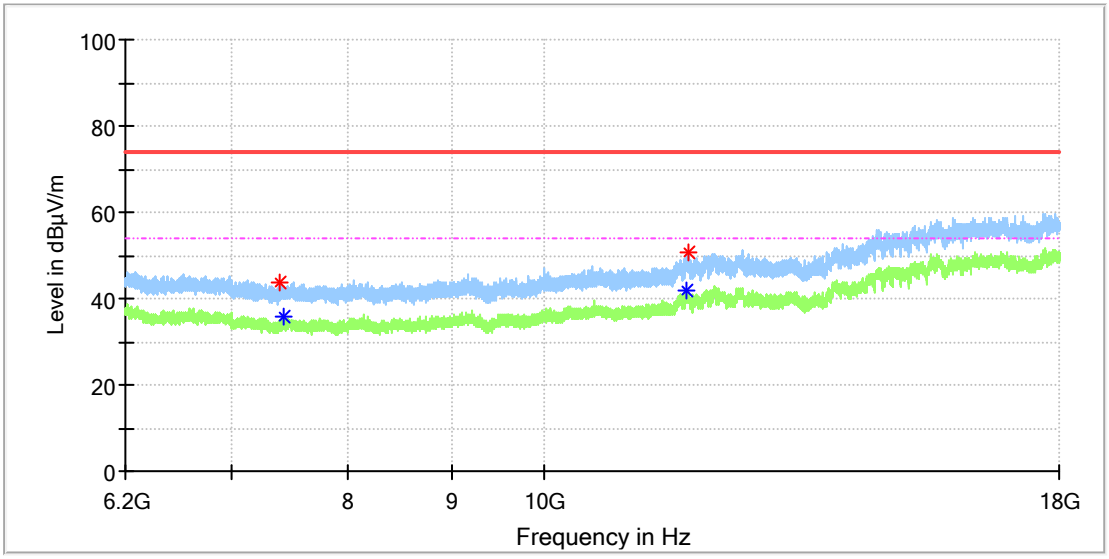
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4876.000000	---	47.53	54.00	6.47	150.0	V	358.0	13.3
4877.500000	59.18	---	74.00	14.82	150.0	V	0.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

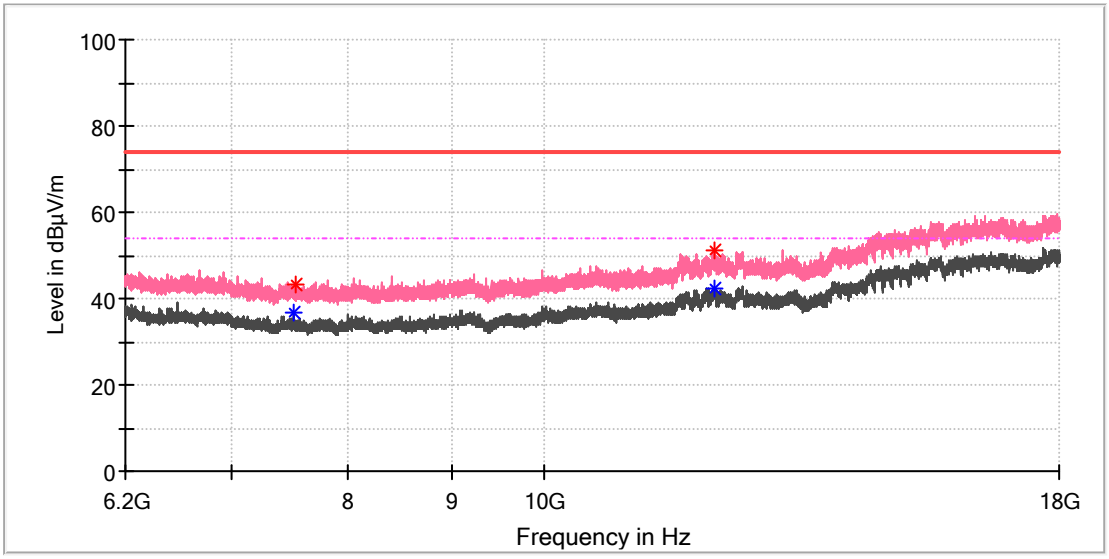
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7387.866667	43.76	---	74.00	30.24	150.0	H	200.0	8.2
7435.066667	---	35.73	54.00	18.27	150.0	H	281.0	8.4
11767.633333	---	41.86	54.00	12.14	150.0	H	15.0	15.3
11787.300000	50.84	---	74.00	23.16	150.0	H	257.0	15.0

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

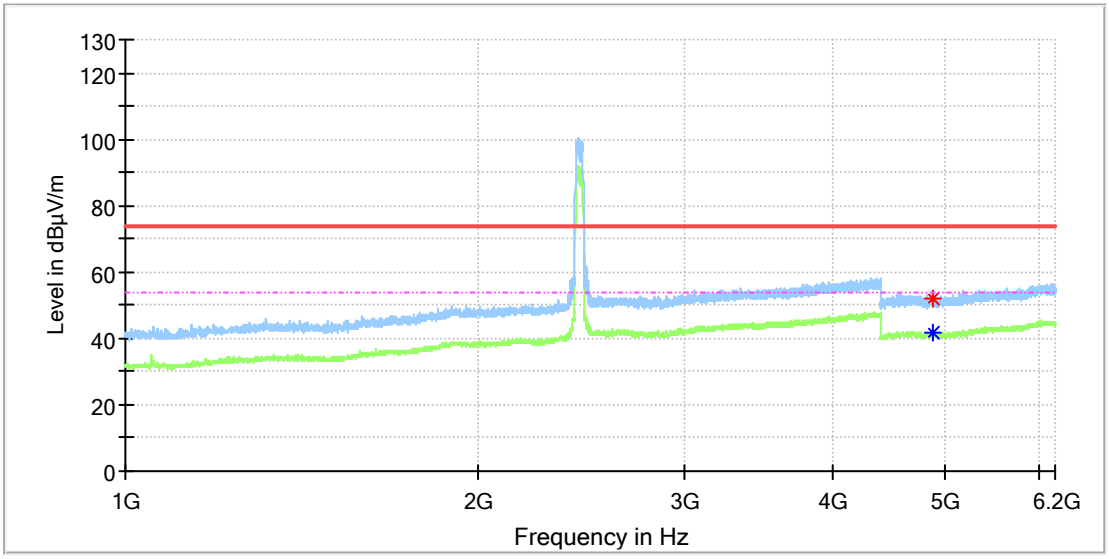
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7519.633333	---	36.57	54.00	17.43	150.0	V	358.0	8.7
7529.958333	43.19	---	74.00	30.81	150.0	V	306.0	8.7
12148.183333	51.36	---	74.00	22.64	150.0	V	306.0	16.7
12148.675000	---	42.34	54.00	11.66	150.0	V	239.0	16.7

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

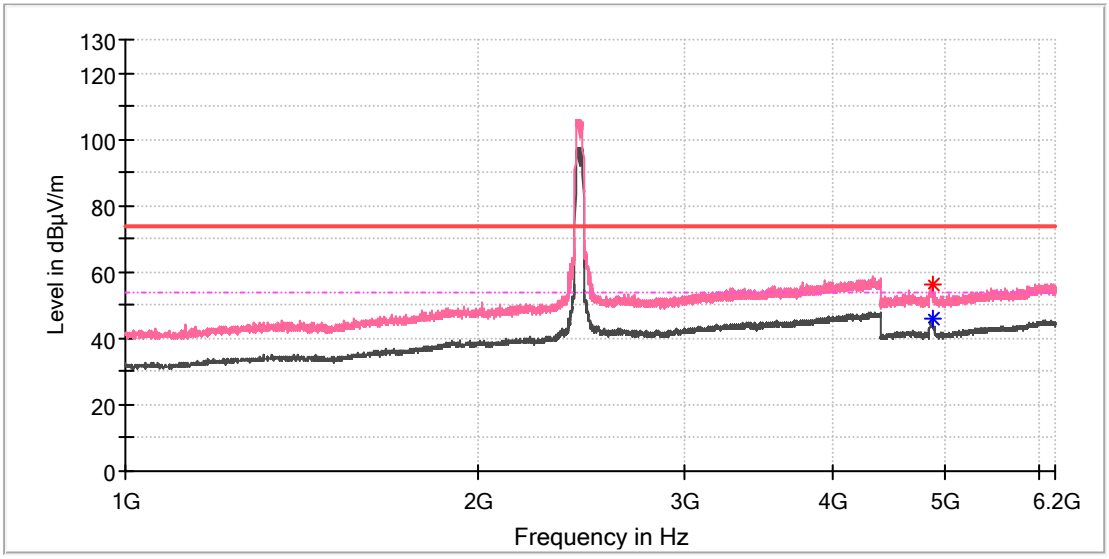
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	41.51	54.00	12.49	150.0	H	181.0	13.3
4871.500000	52.04	---	74.00	21.96	150.0	H	194.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

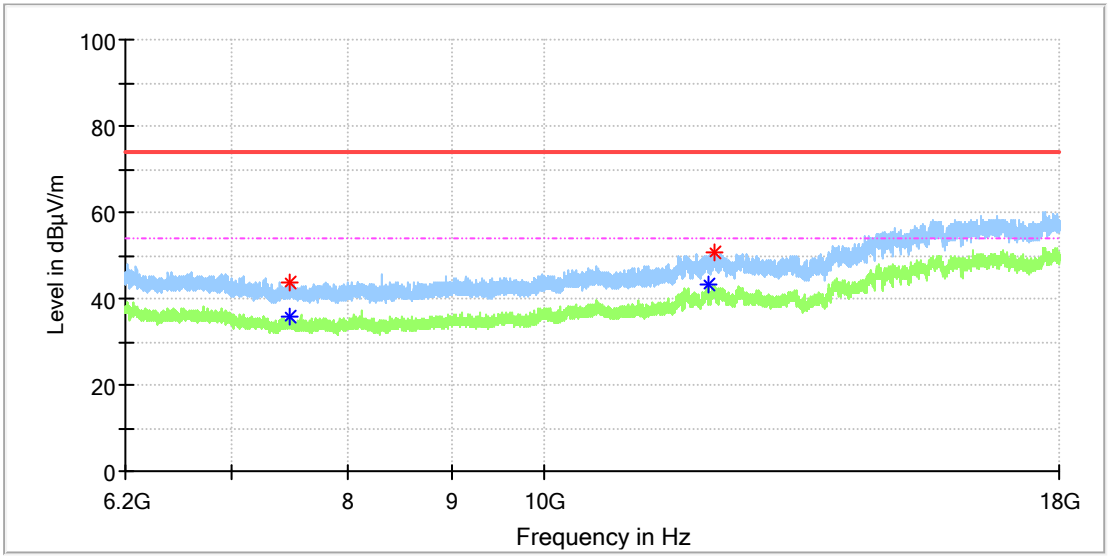
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.500000	---	46.07	54.00	7.93	150.0	V	0.0	13.3
4875.000000	56.09	---	74.00	17.91	150.0	V	0.0	13.3

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

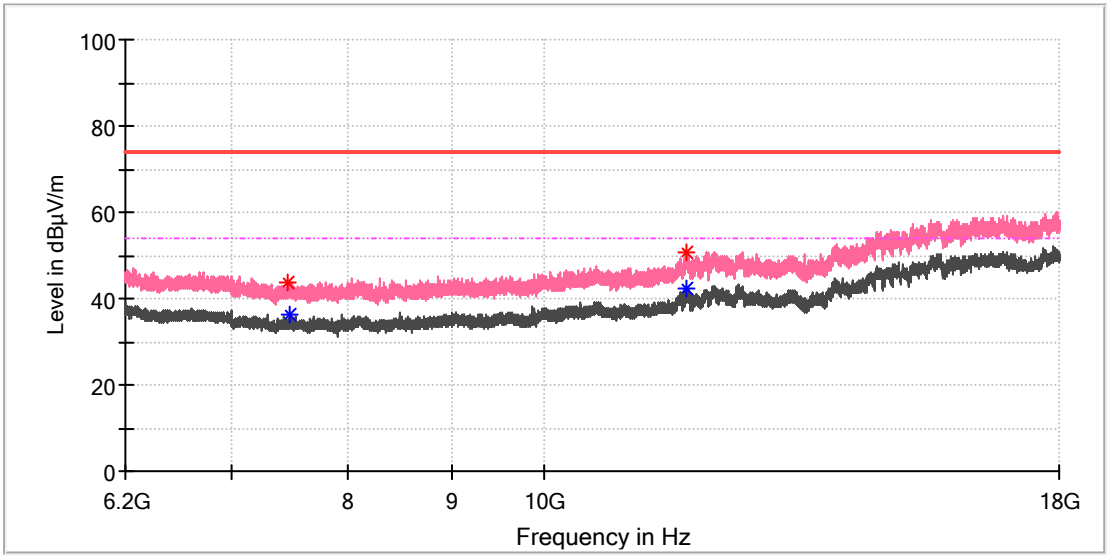
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7477.350000	43.56	---	74.00	30.44	150.0	H	42.0	8.6
7485.708333	---	35.69	54.00	18.31	150.0	H	42.0	8.7
12049.850000	---	43.40	54.00	10.60	150.0	H	252.0	16.4
12137.366667	50.66	---	74.00	23.34	150.0	H	87.0	16.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7468.008333	43.72	---	74.00	30.28	150.0	V	0.0	8.6
7486.200000	---	36.08	54.00	17.92	150.0	V	135.0	8.7
11756.816667	50.54	---	74.00	23.46	150.0	V	299.0	15.4
11771.566667	---	42.32	54.00	11.68	150.0	V	146.0	15.2

Final_Result

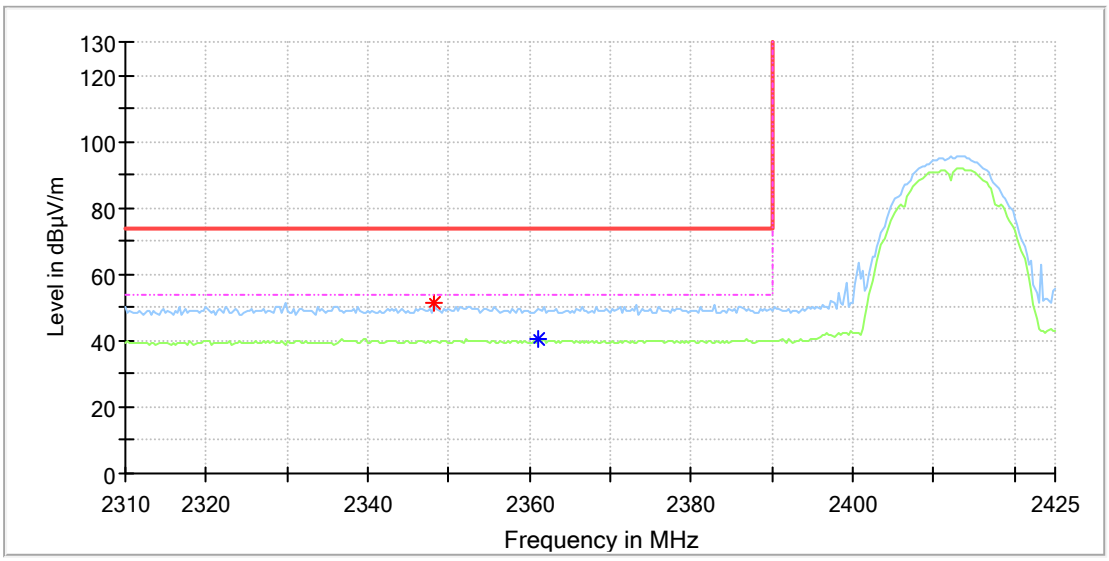
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix A.2: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

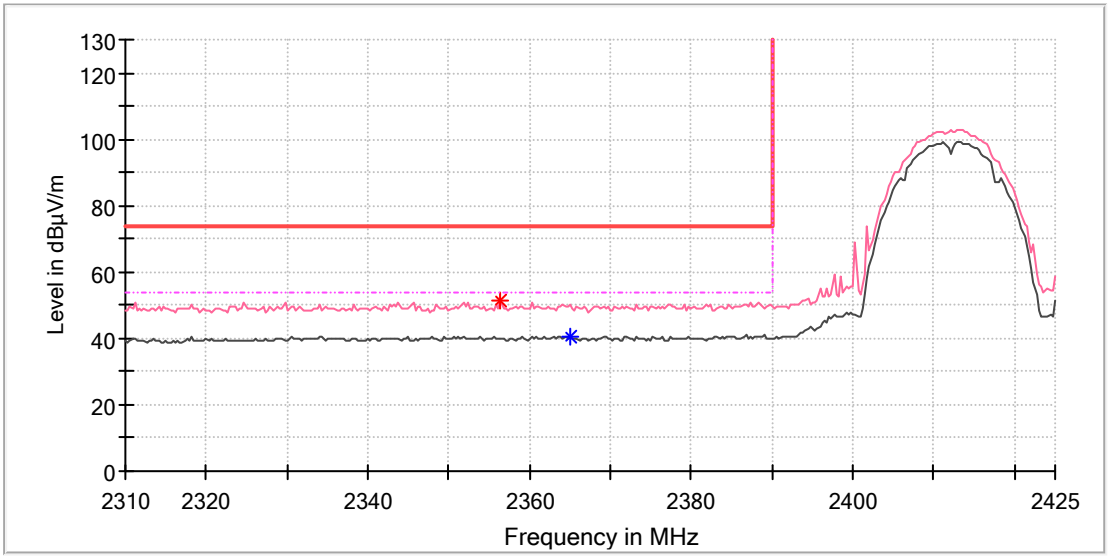
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2348.235294	51.20	---	74.00	22.80	150.0	H	221.0	8.5
2361.176471	---	40.70	54.00	13.30	150.0	H	299.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

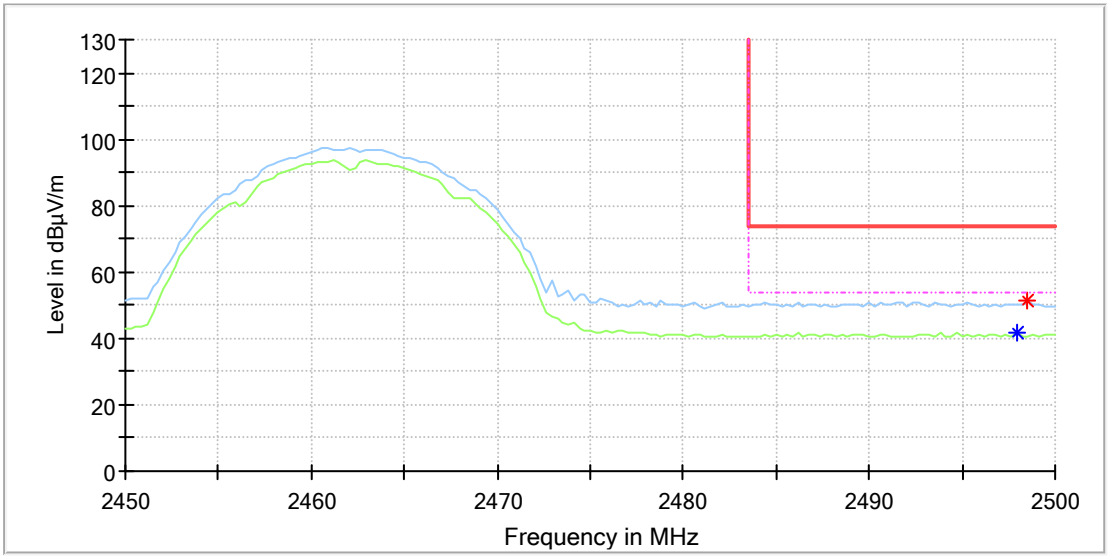
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2356.470588	51.16	---	74.00	22.84	150.0	V	172.0	8.5
2365.000000	---	40.73	54.00	13.27	150.0	V	129.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

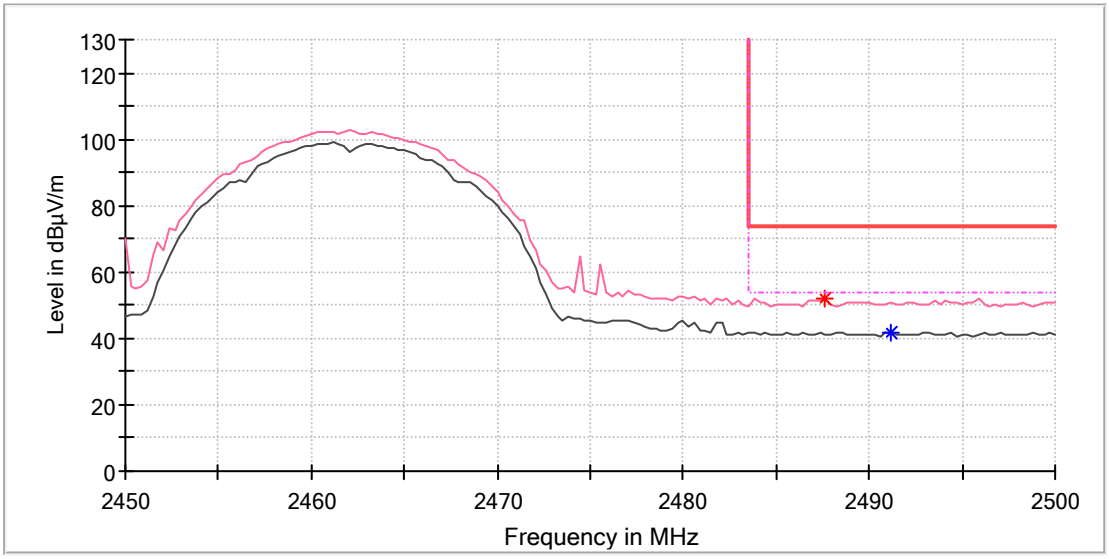
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2497.941177	---	41.44	54.00	12.56	150.0	H	17.0	9.0
2498.529412	51.44	---	74.00	22.56	150.0	H	85.0	9.0

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.647059	51.84	---	74.00	22.16	150.0	V	315.0	9.0
2491.176471	---	41.86	54.00	12.14	150.0	V	182.0	9.0

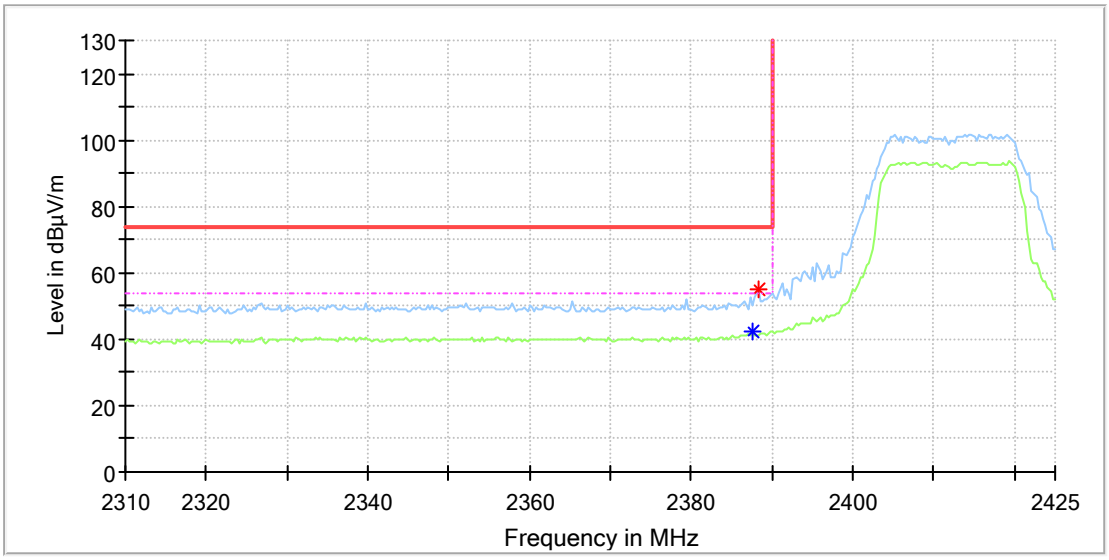
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Wi-Fi 802.11 g mode

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

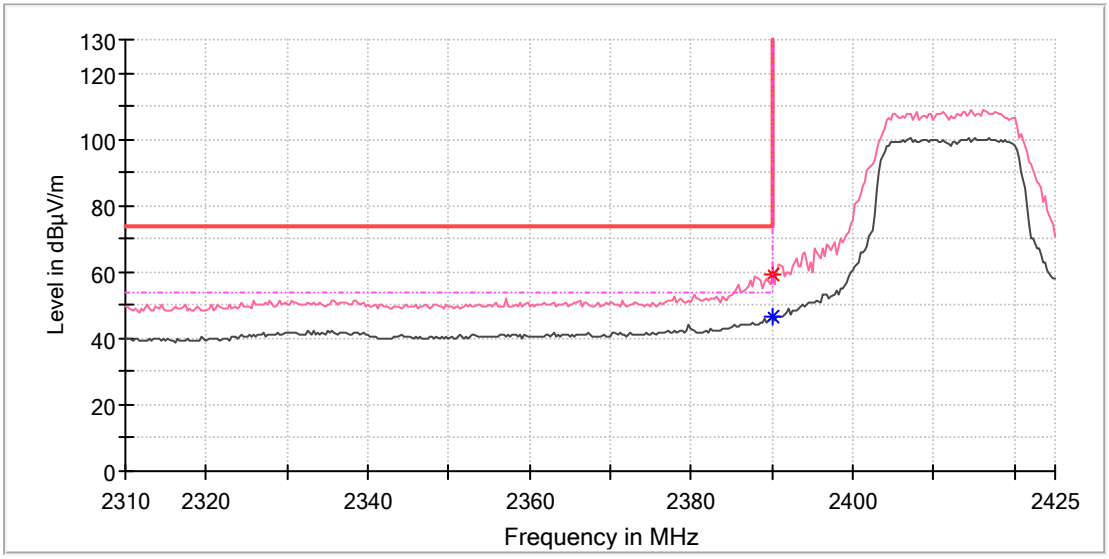
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.647059	---	42.22	54.00	11.78	150.0	H	233.0	8.5
2388.235294	55.30	---	74.00	18.70	150.0	H	40.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

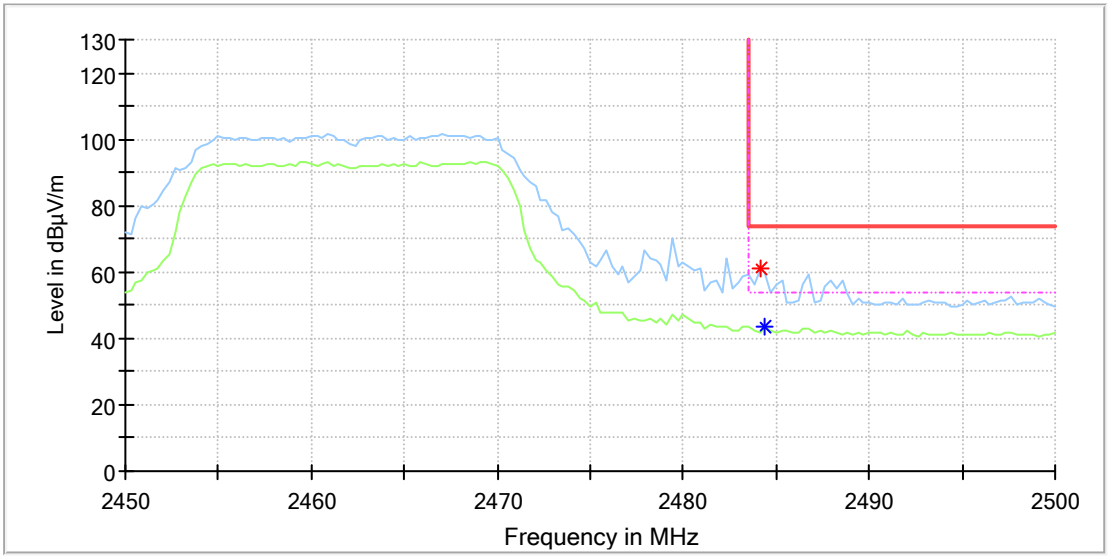
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	---	46.45	54.00	7.55	150.0	V	318.0	8.5
2390.000000	59.43	---	74.00	14.57	150.0	V	318.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

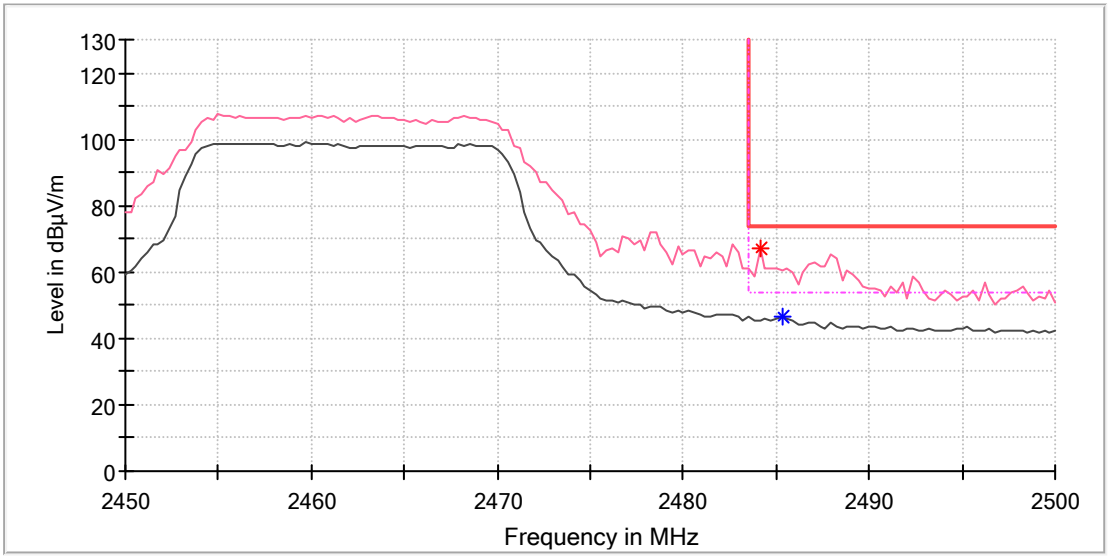
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.117647	60.99	---	74.00	13.01	150.0	H	129.0	9.0
2484.411765	---	43.60	54.00	10.40	150.0	H	244.0	9.0

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.117647	67.09	---	74.00	6.91	150.0	V	316.0	9.0
2485.294118	---	46.65	54.00	7.35	150.0	V	357.0	9.0

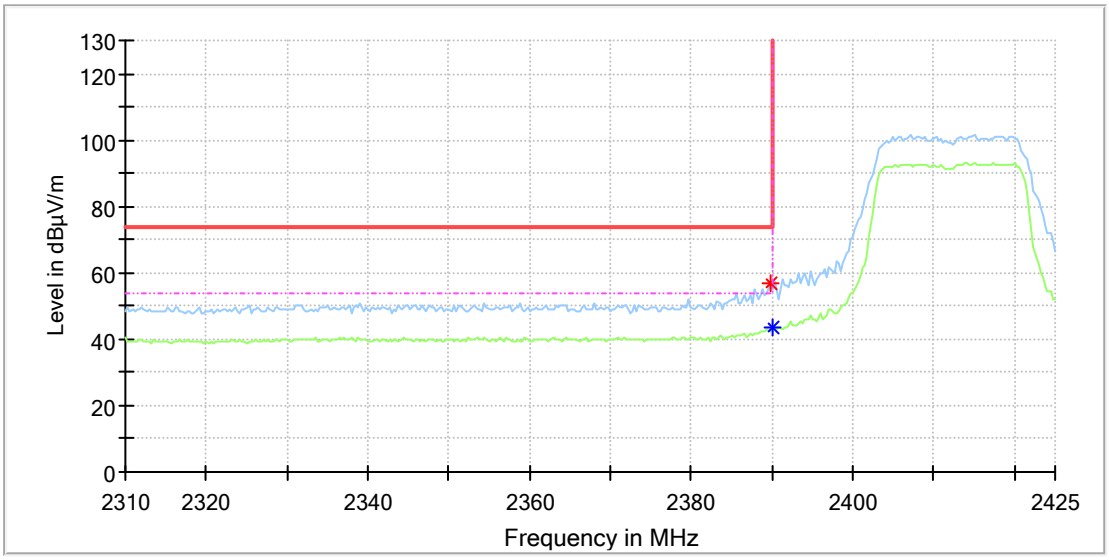
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Wi-Fi 802.11 n(HT20) mode

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

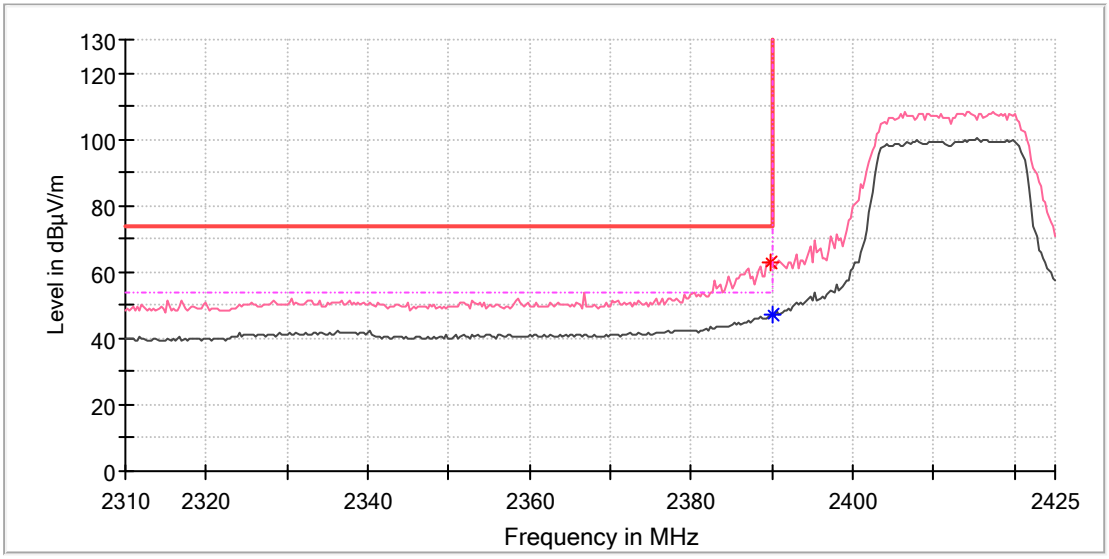
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.705882	56.58	---	74.00	17.42	150.0	H	0.0	8.5
2390.000000	---	43.33	54.00	10.67	150.0	H	237.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

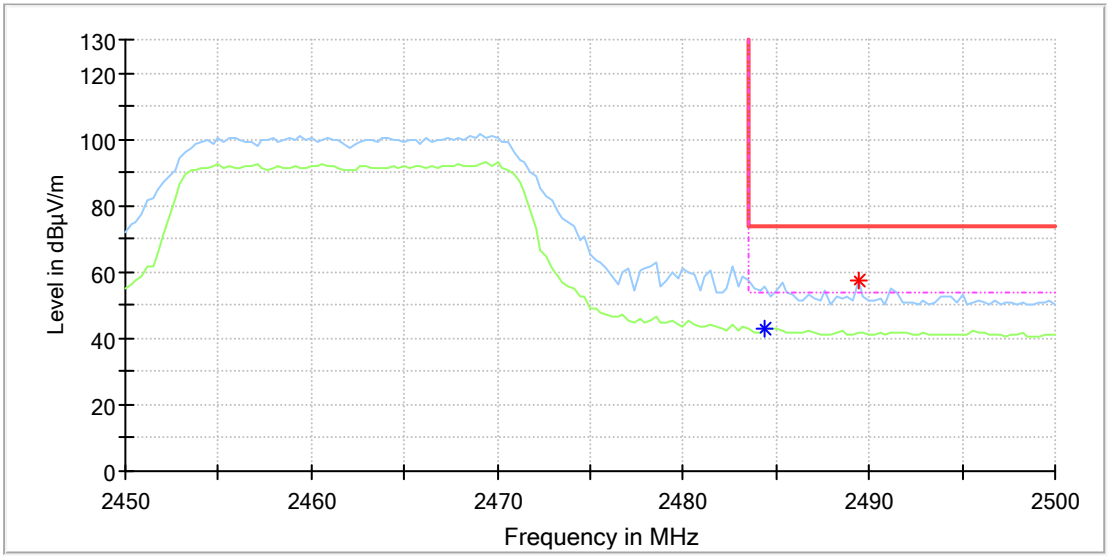
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.705882	62.99	---	74.00	11.01	150.0	V	298.0	8.5
2390.000000	---	47.43	54.00	6.57	150.0	V	308.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

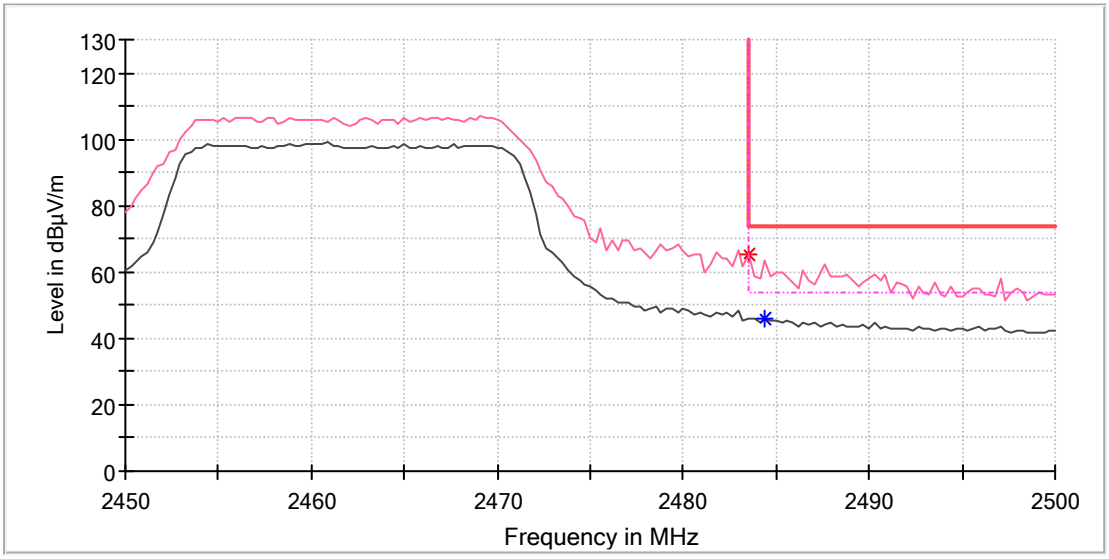
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.411765	---	43.22	54.00	10.78	150.0	H	234.0	9.0
2489.411765	57.25	---	74.00	16.75	150.0	H	128.0	9.0

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n20_Ch11
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	65.34	---	74.00	8.66	150.0	V	0.0	9.0
2484.411765	---	46.10	54.00	7.90	150.0	V	0.0	9.0

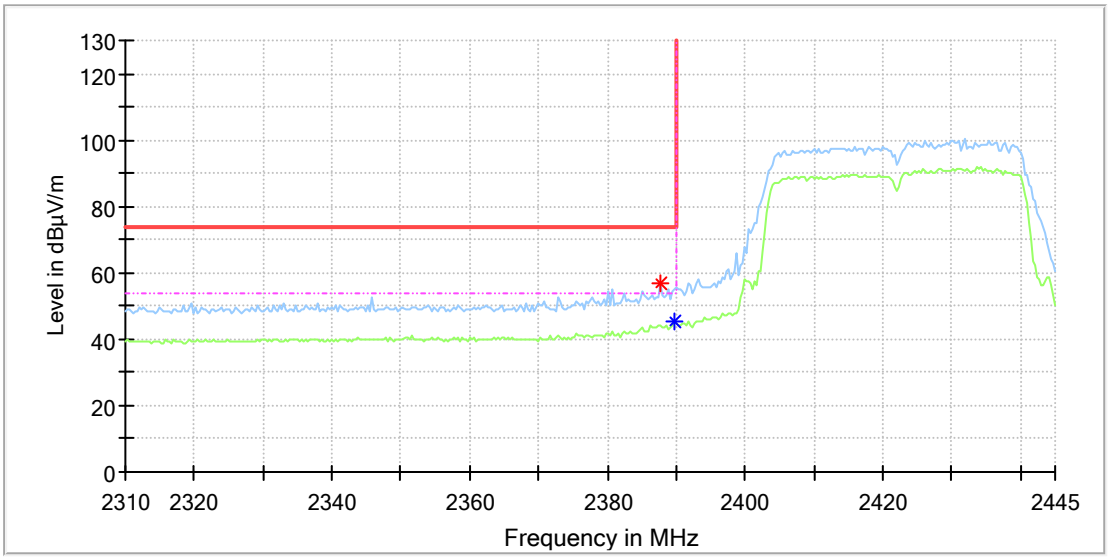
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

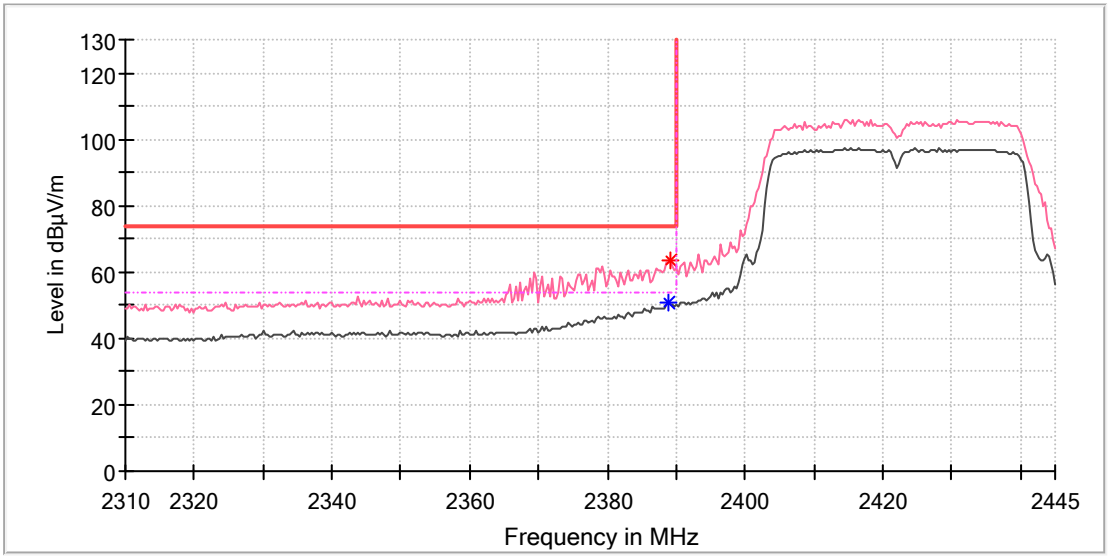
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.647059	57.09	---	74.00	16.91	150.0	H	234.0	8.5
2389.705882	---	45.14	54.00	8.86	150.0	H	234.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

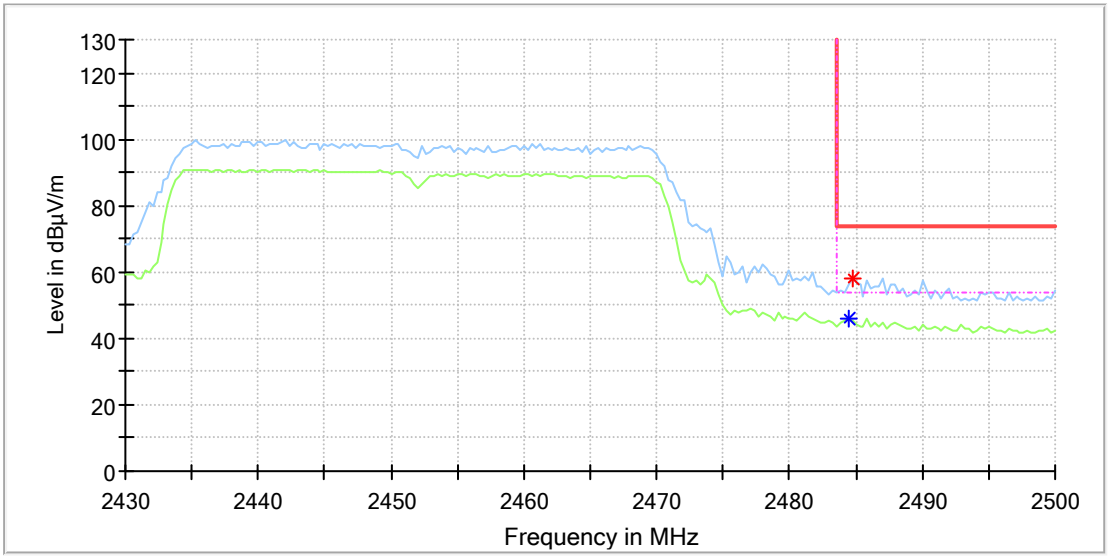
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.823529	---	50.96	54.00	3.04	150.0	V	305.0	8.5
2389.117647	63.70	---	74.00	10.30	150.0	V	305.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch9
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

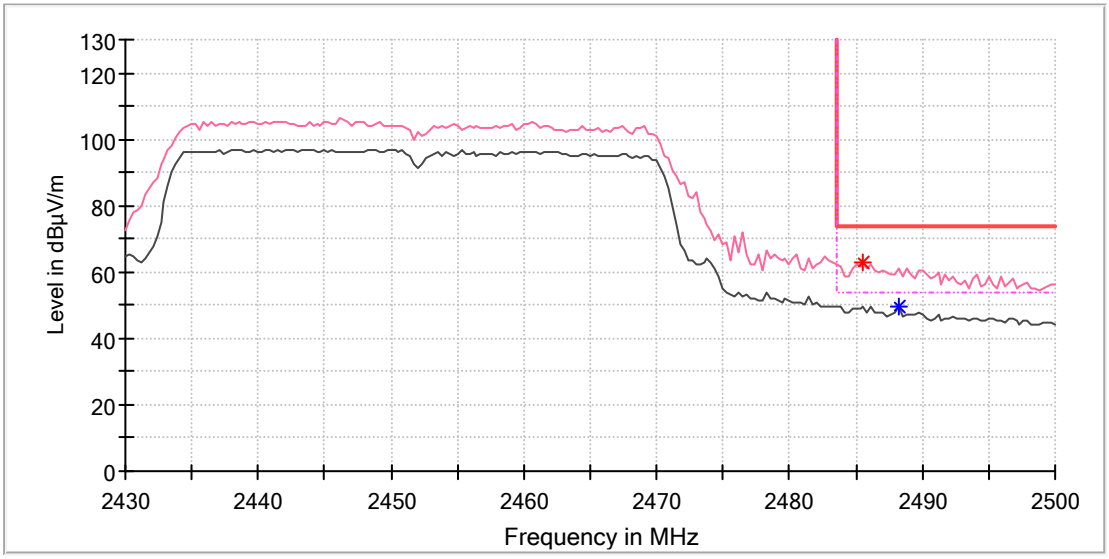
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.411765	---	45.73	54.00	8.27	150.0	H	301.0	9.0
2484.705882	57.92	---	74.00	16.08	150.0	H	301.0	9.0

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	RRA0TAL
Test Mode:	WIFI 2.4G_11n40_Ch9
Order No/Sample No:	168546320/A003970476-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.588235	62.77	---	74.00	11.23	150.0	V	358.0	9.0
2488.235294	---	49.61	54.00	4.39	150.0	V	350.0	9.0

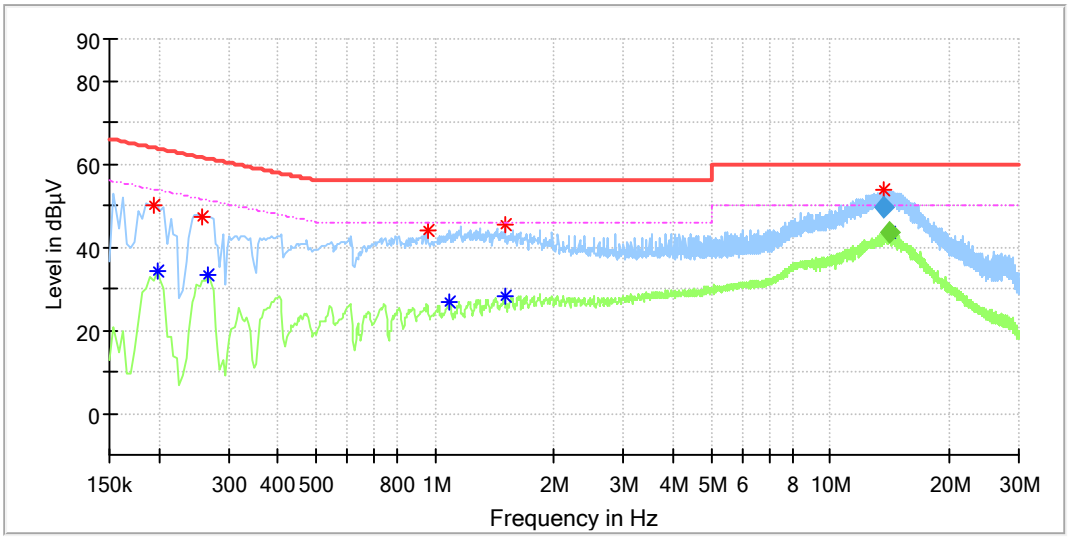
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix A.3: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Order Number:	168546320
Model:	RRA0TAL
Test Mode:	WIFI Link
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	BirchZhang/ Shower Dai
Tem./Hum./Pressure:	24.9°C/50.4%/101kPa
Remark:	SR2



Critical_Freqs

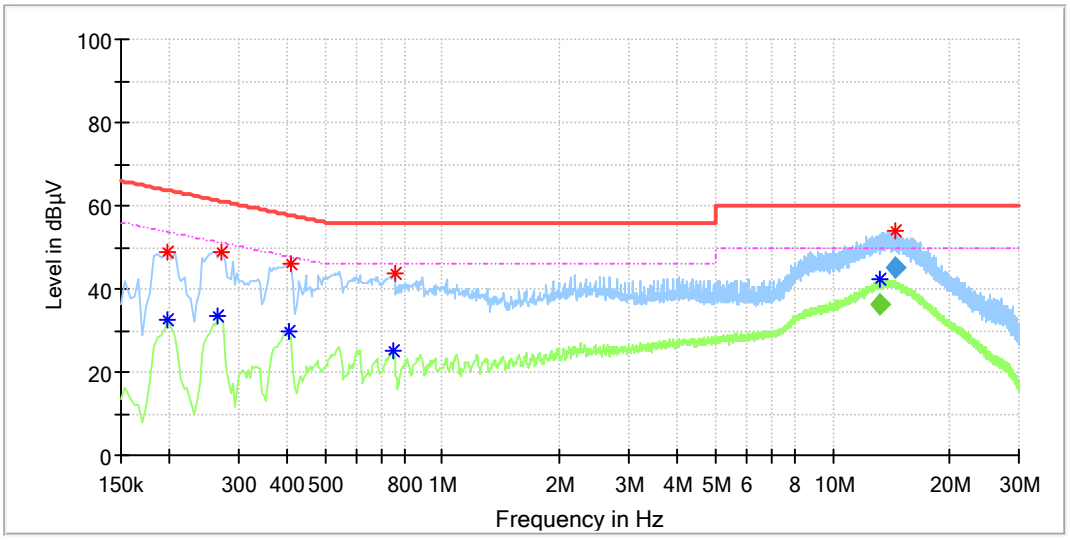
Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.194000	49.97	---	63.86	13.89	L1	10.2
0.198000	---	34.33	53.69	19.37	L1	10.2
0.258000	47.42	---	61.50	14.08	L1	10.2
0.266000	---	33.24	51.24	18.00	L1	10.2
0.958000	43.75	---	56.00	12.25	L1	10.3
1.090000	---	26.84	46.00	19.16	L1	10.3
1.498000	---	28.01	46.00	17.99	L1	10.3
1.502000	45.50	---	56.00	10.50	L1	10.3
13.668500	53.56	---	60.00	6.44	L1	10.7
14.180500	---	43.27	50.00	6.73	L1	10.7

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
13.668500	49.66	---	60.00	10.34	1000.0	9.000	L1	10.7
14.180500	---	43.32	50.00	6.68	1000.0	9.000	L1	10.7

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Order Number:	168546320
Model:	RRA0TAL
Test Mode:	WIFI Link
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	BirchZhang/ Shower Dai
Tem./Hum./Pressure:	24.9°C/50.4%/101kPa
Remark:	SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.198000	---	32.63	53.69	21.06	N	10.2
0.198000	48.73	---	63.69	14.96	N	10.2
0.266000	---	33.34	51.24	17.90	N	10.2
0.270000	49.02	---	61.12	12.09	N	10.2
0.402000	---	29.98	47.81	17.84	N	10.2
0.410000	46.13	---	57.65	11.52	N	10.2
0.746000	---	25.29	46.00	20.71	N	10.3
0.754000	43.56	---	56.00	12.44	N	10.3
13.140500	---	42.15	50.00	7.85	N	10.7
14.471500	53.98	---	60.00	6.02	N	10.7

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
13.140500	---	36.49	50.00	13.51	1000.0	9.000	N	10.7
14.471500	44.98	---	60.00	15.02	1000.0	9.000	N	10.7