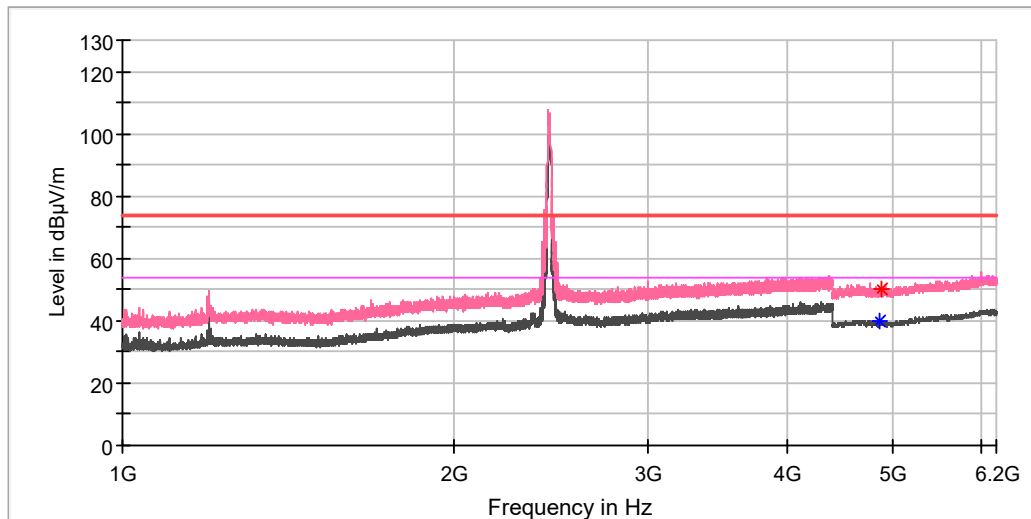


EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

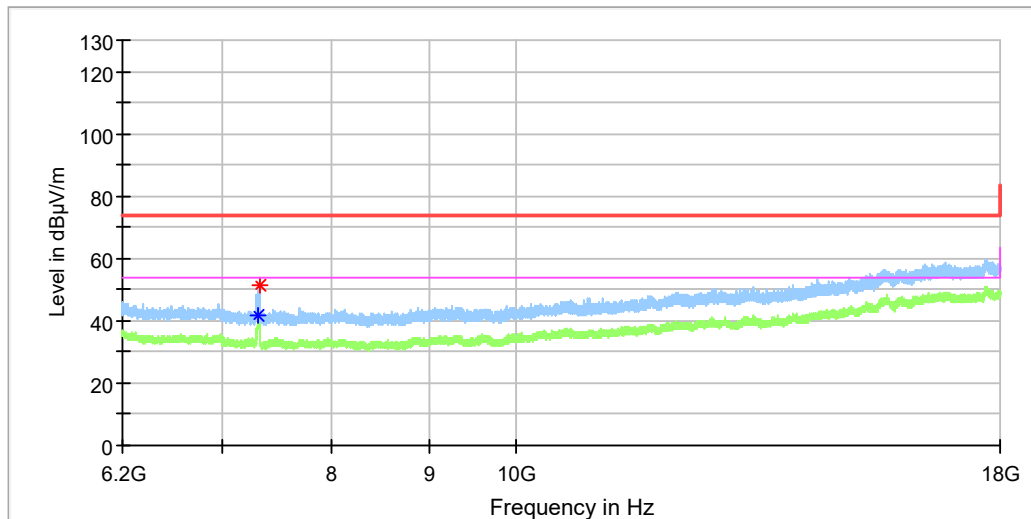
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4865.000000	---	39.71	54.00	14.29	150.0	V	71.0	11.8
4869.500000	50.21	---	74.00	23.79	150.0	V	44.0	11.8

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

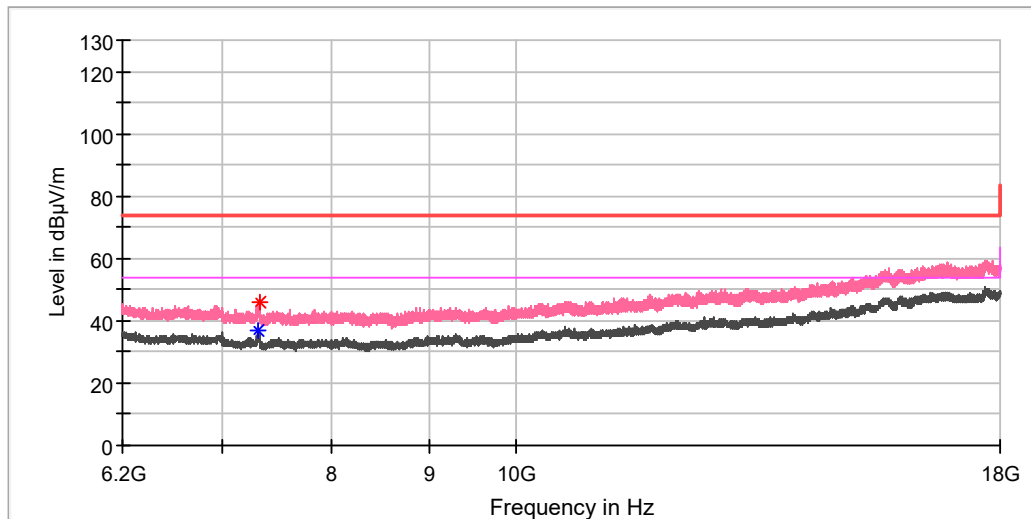
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7306.741667	---	41.99	54.00	12.01	150.0	H	166.0	8.3
7322.475000	51.15	---	74.00	22.85	150.0	H	152.0	8.2

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

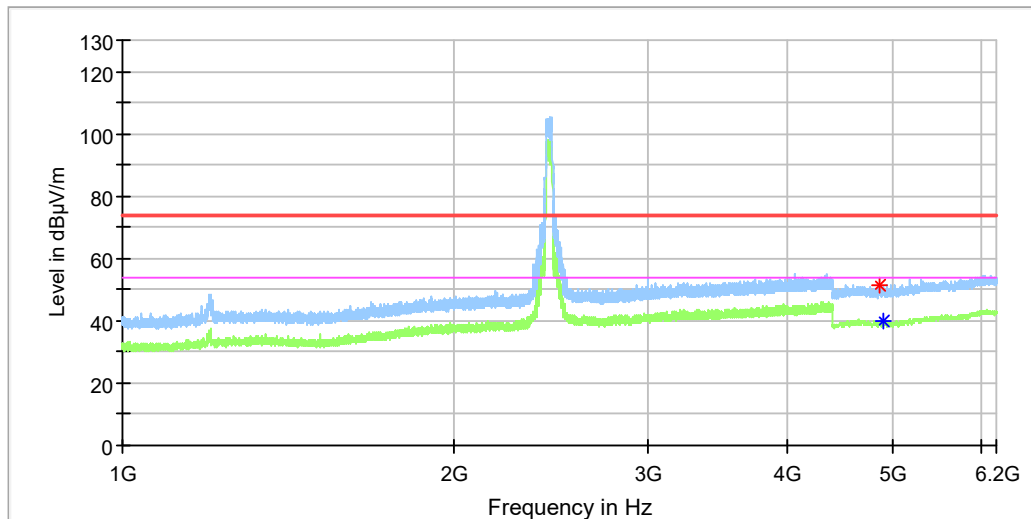
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.775000	---	37.14	54.00	16.86	150.0	V	63.0	8.3
7322.475000	45.87	---	74.00	28.13	150.0	V	51.0	8.2

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

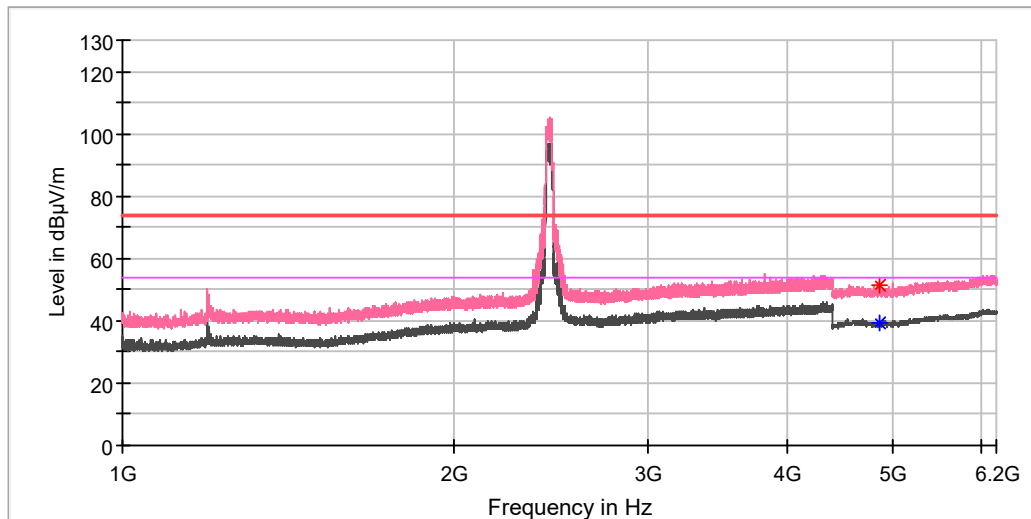
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4860.500000	51.16	---	74.00	22.84	150.0	H	220.0	11.8
4896.000000	---	39.63	54.00	14.37	150.0	H	121.0	11.8

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

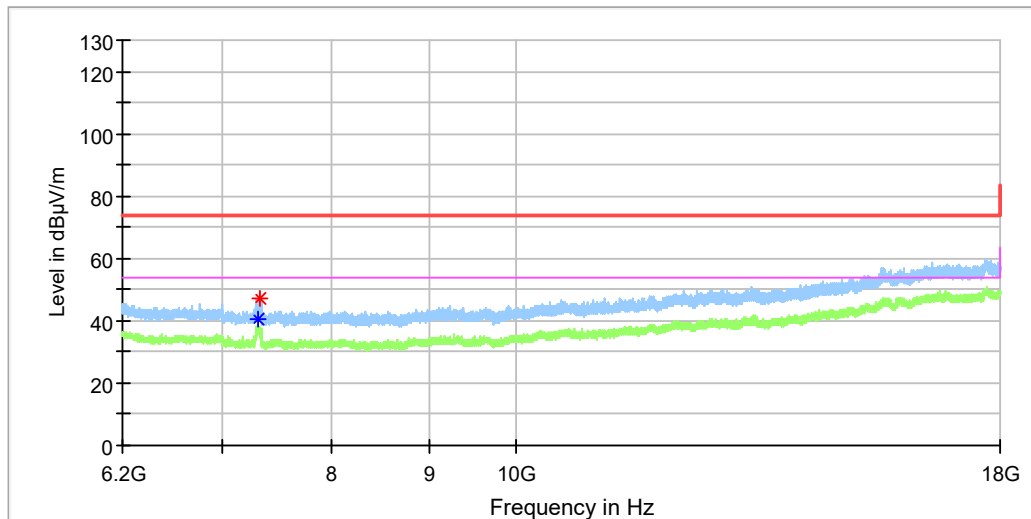
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4859.000000	51.24	---	74.00	22.76	150.0	V	174.0	11.8
4862.500000	---	39.28	54.00	14.72	150.0	V	20.0	11.8

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

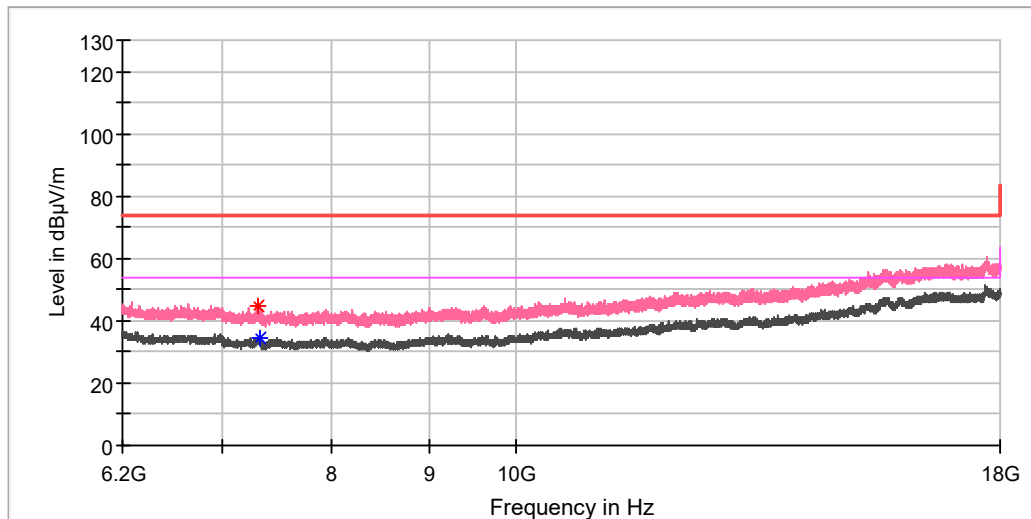
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7310.675000	---	40.32	54.00	13.68	150.0	H	160.0	8.2
7321.000000	47.39	---	74.00	26.61	150.0	H	147.0	8.2

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
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)
7303.791667	44.92	---	74.00	29.08	150.0	V	58.0	8.3
7321.491667	---	34.70	54.00	19.30	150.0	V	58.0	8.2

Final_Result

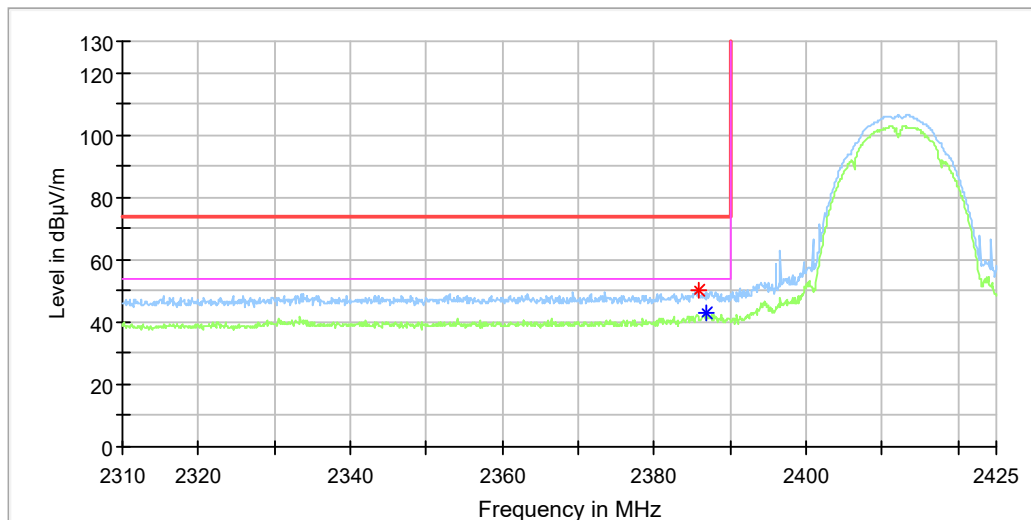
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	Q50ULE
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168418777/A003437355-007
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

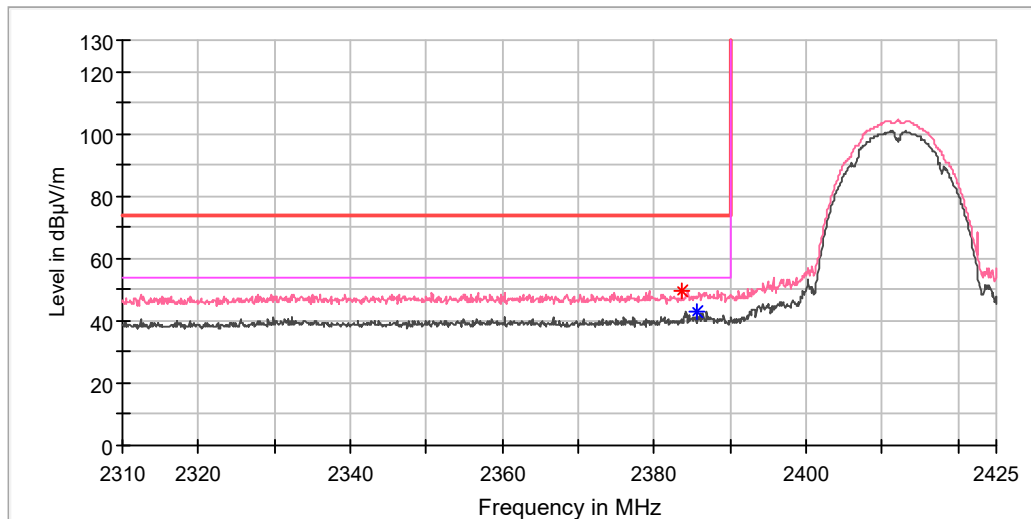
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.800000	50.18	---	74.00	23.82	150.0	H	129.0	7.0
2386.900000	---	42.91	54.00	11.09	150.0	H	129.0	7.0

Final Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

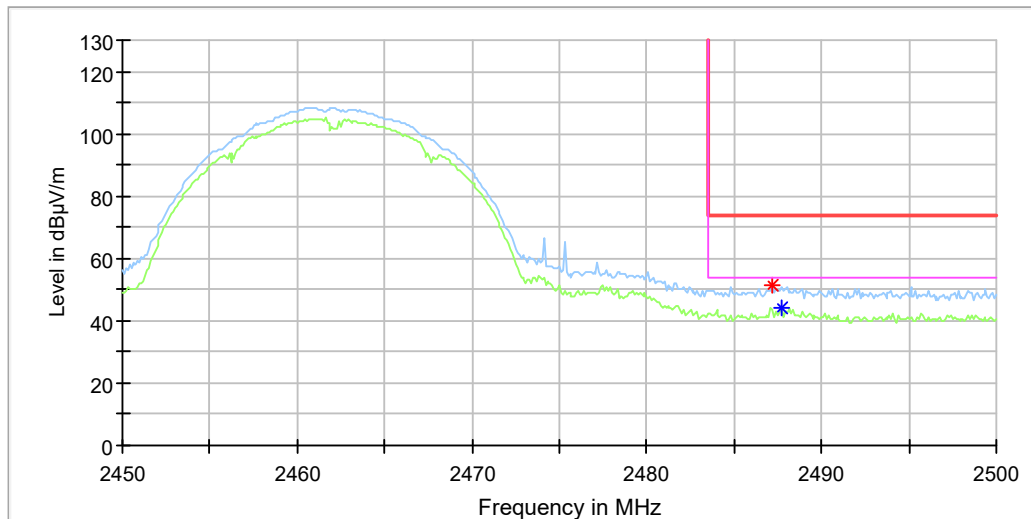
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2383.600000	49.42	---	74.00	24.58	150.0	V	170.0	7.0
2385.600000	---	43.09	54.00	10.91	150.0	V	170.0	7.0

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

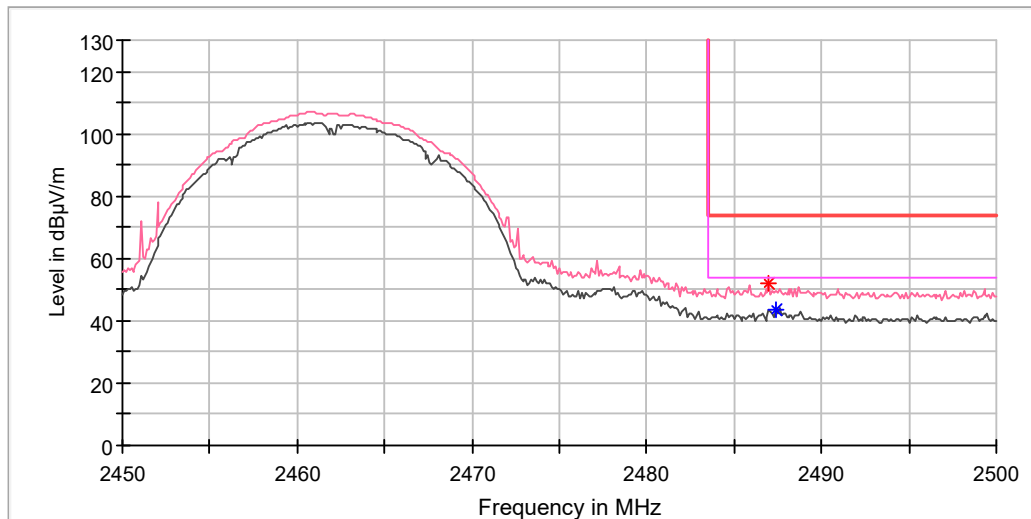
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.200000	51.59	---	74.00	22.41	150.0	H	133.0	7.4
2487.700000	---	44.18	54.00	9.82	150.0	H	141.0	7.4

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
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)
2487.000000	52.01	---	74.00	21.99	150.0	V	172.0	7.4
2487.400000	---	43.69	54.00	10.31	150.0	V	172.0	7.4

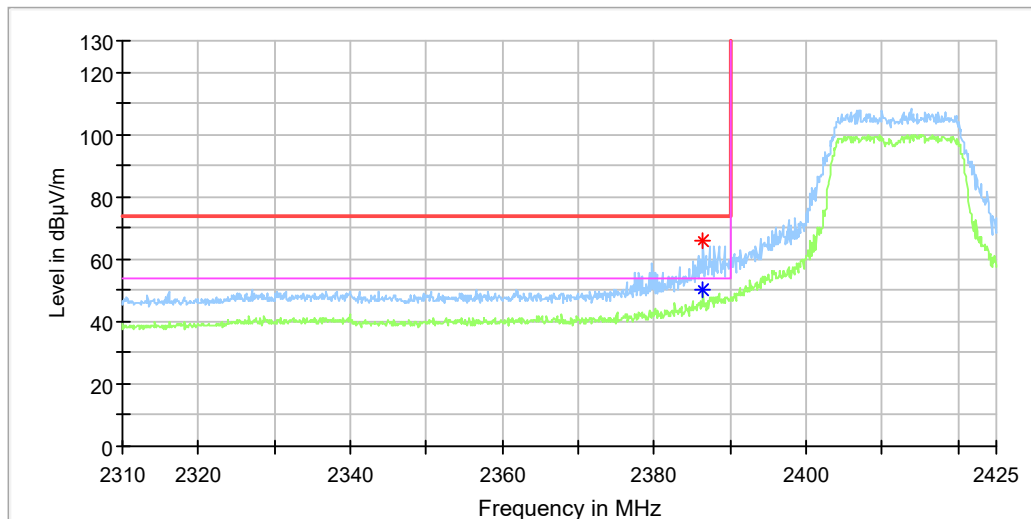
Final_Result

Frequency (MHz)	MaxPeak (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: Q50ULE
Test Mode: WIFI 2.4G_11g_Ch1
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

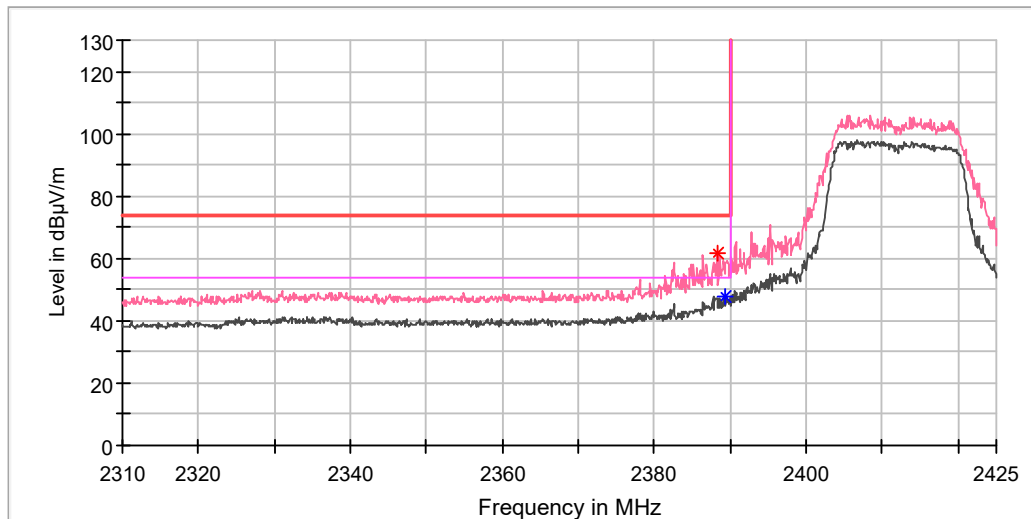
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.400000	65.84	---	74.00	8.16	150.0	H	135.0	7.0
2386.400000	---	49.94	54.00	4.06	150.0	H	135.0	7.0

Final Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11g_Ch1
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

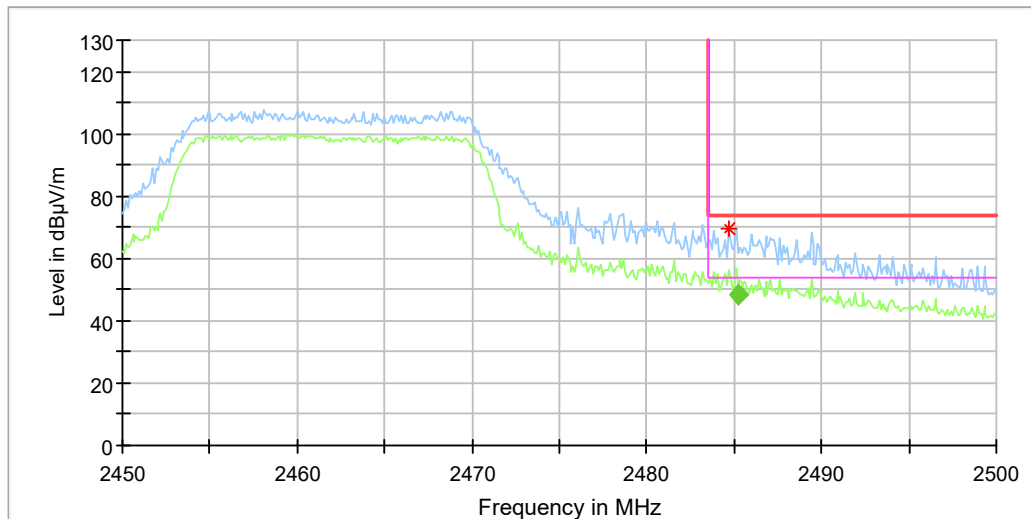
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.200000	61.66	---	74.00	12.34	150.0	V	149.0	7.0
2389.200000	---	47.86	54.00	6.14	150.0	V	169.0	7.0

Final_Result

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

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

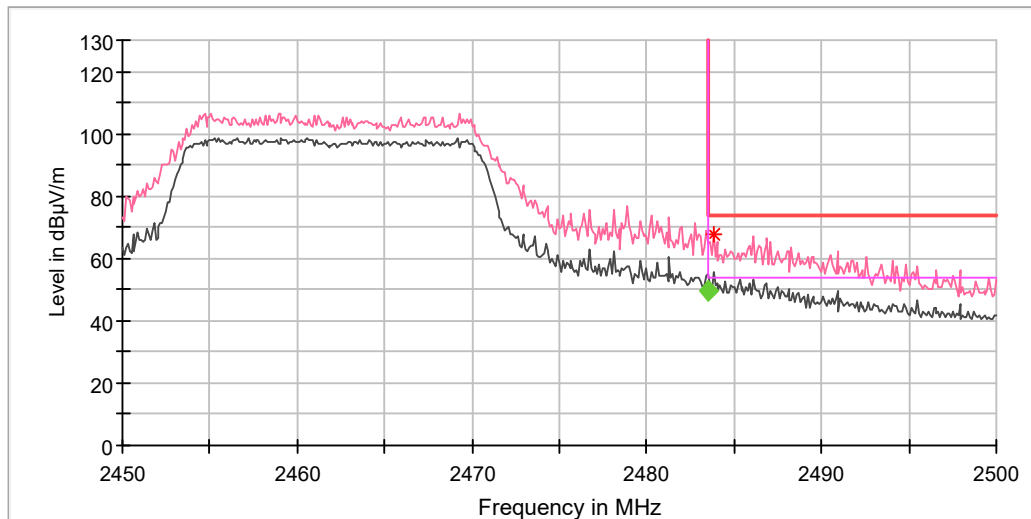
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.700000	69.61	---	74.00	4.40	150.0	H	148.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.280150	48.20	54.00	5.80	145.0	H	132.0	7.4

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
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)
2483.800000	67.90	---	74.00	6.10	150.0	V	177.0	7.4

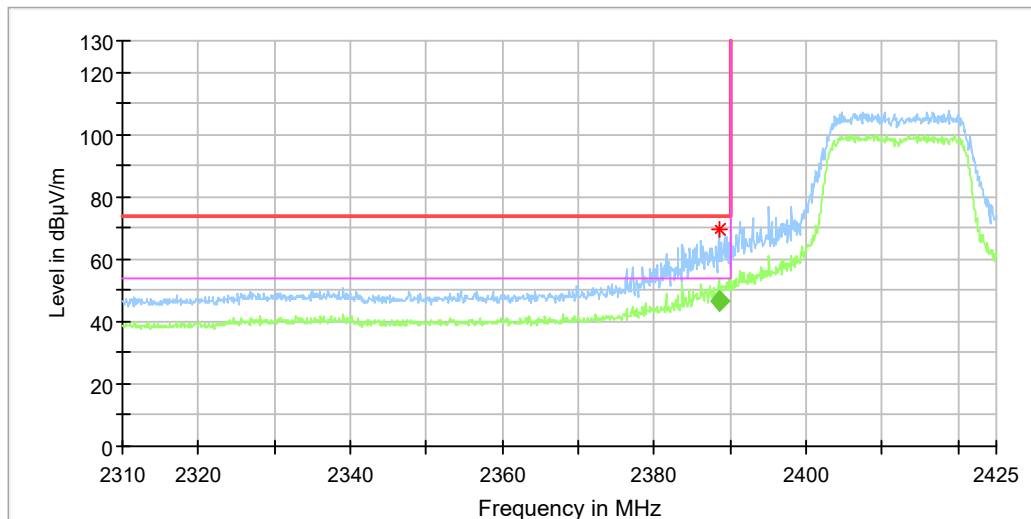
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.525100	49.82	54.00	4.18	149.0	V	172.0	7.4

Wi-Fi 802.11 n(HT20) mode

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch1
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

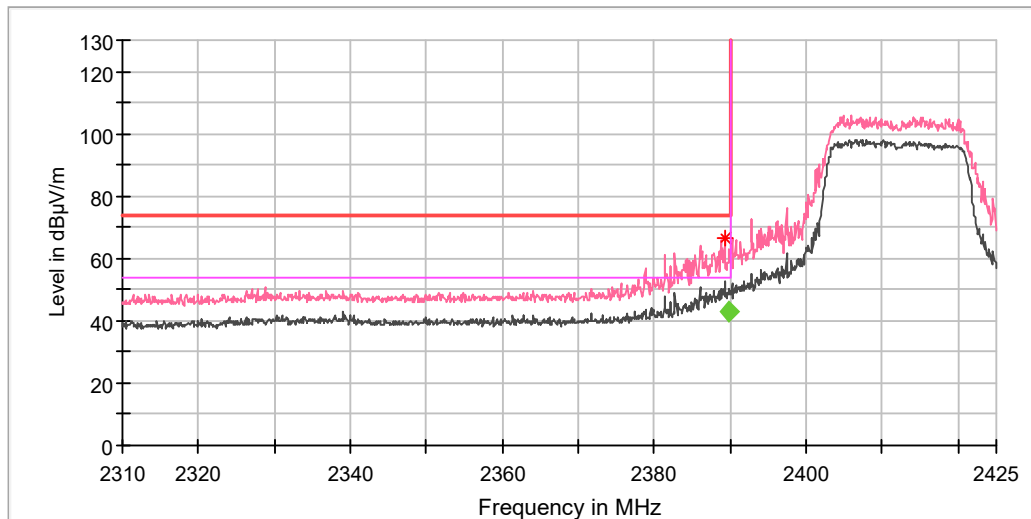
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.500000	69.69	---	74.00	4.31	150.0	H	42.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.673000	46.31	54.00	7.69	147.0	H	40.0	7.0

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch1
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

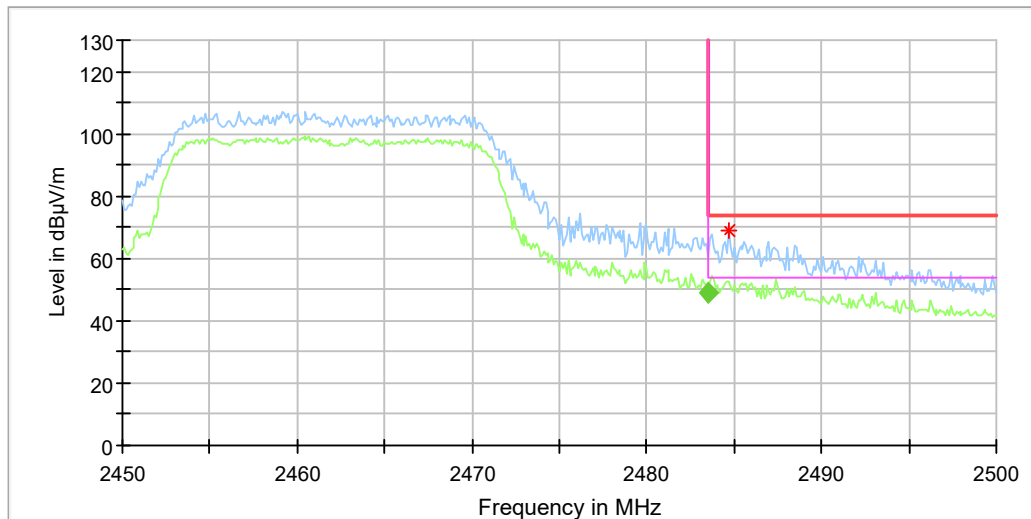
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.300000	66.79	---	74.00	7.21	150.0	V	163.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.770850	43.12	54.00	10.88	147.0	V	161.0	7.0

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

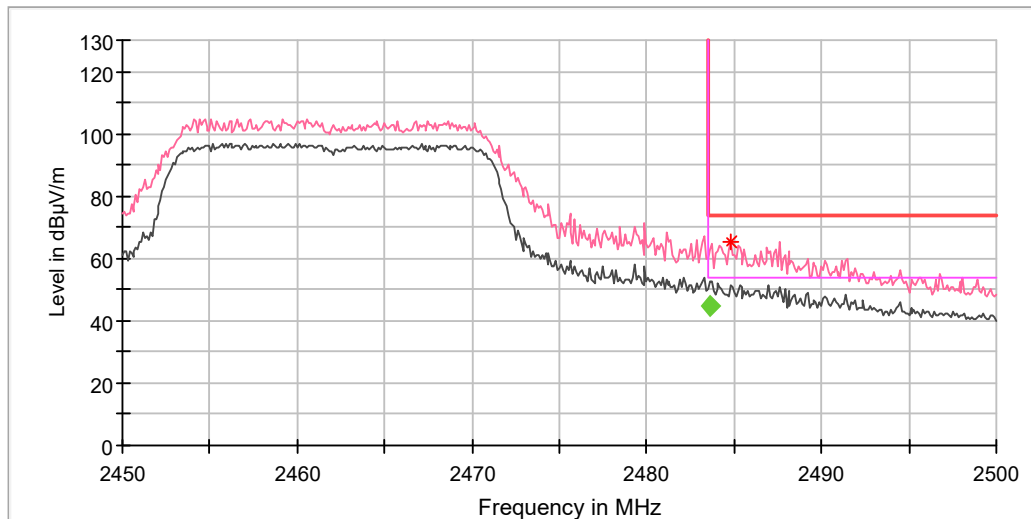
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.700000	69.16	---	74.00	4.84	150.0	H	133.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.527600	49.08	54.00	4.92	145.0	H	138.0	7.4

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
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)
2484.800000	65.56	---	74.00	8.44	150.0	V	186.0	7.4

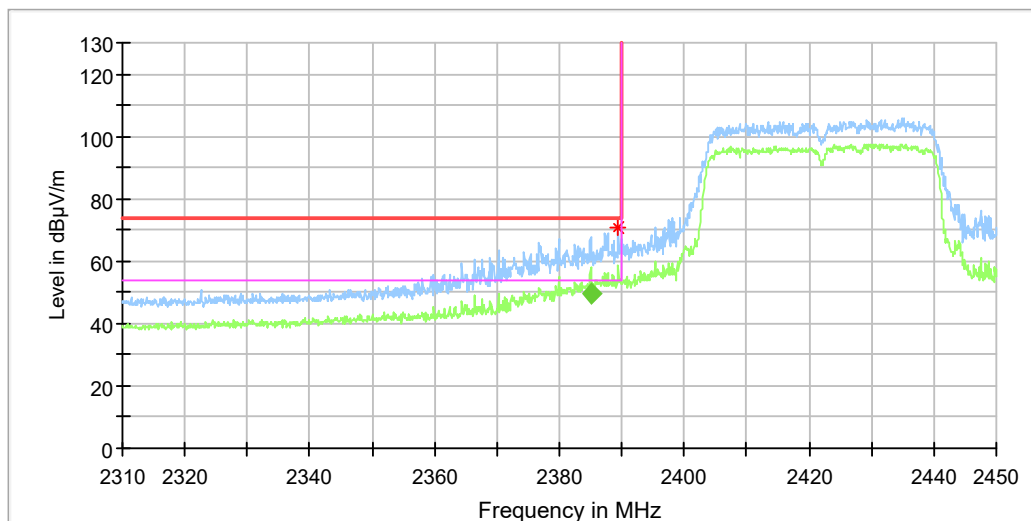
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.659450	44.92	54.00	9.08	147.0	V	163.0	7.4

Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

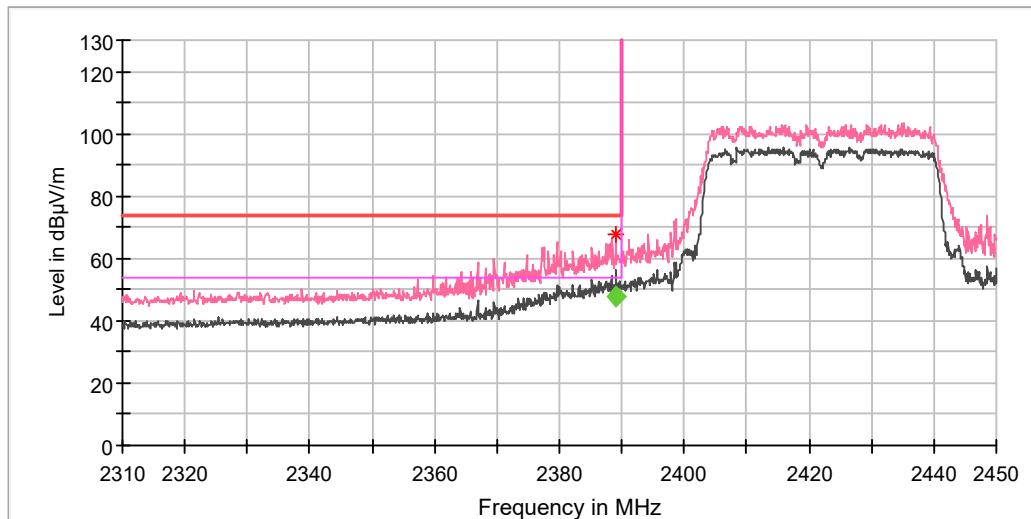
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.500000	70.52	---	74.00	3.48	150.0	H	146.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.132550	49.56	54.00	4.44	145.0	H	134.0	7.0

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

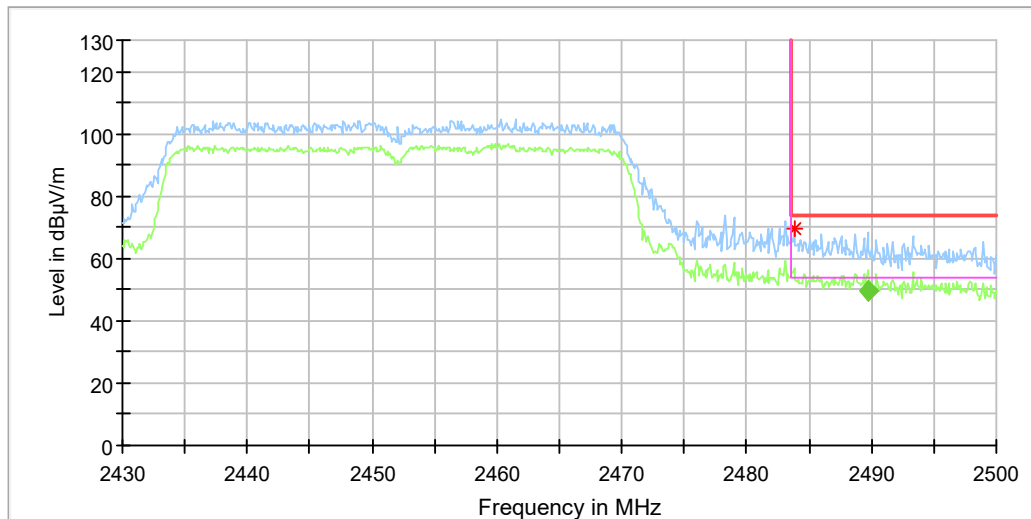
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.100000	67.63	---	74.00	6.37	150.0	V	189.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.022450	48.03	54.00	5.97	150.0	V	184.0	7.0

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

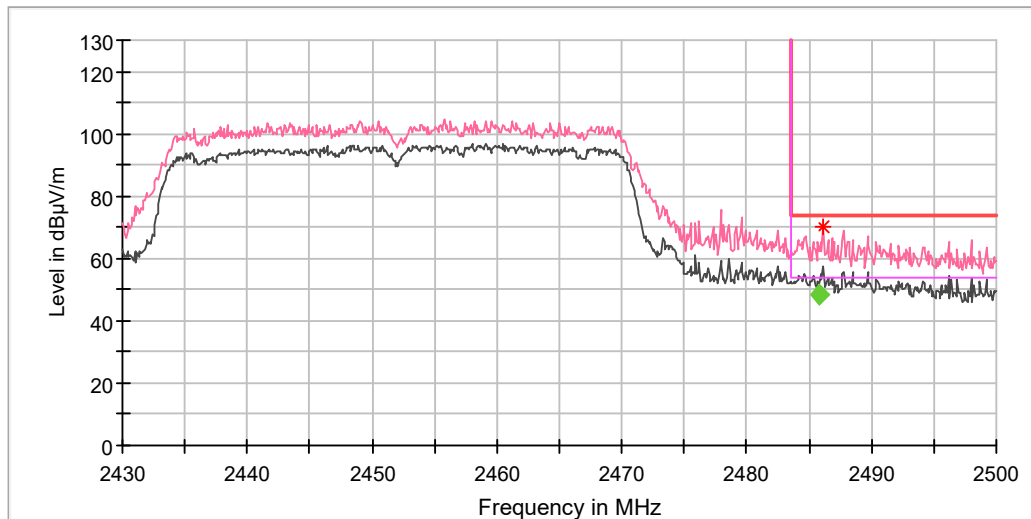
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.800000	69.70	---	74.00	4.30	150.0	H	142.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2489.746000	49.62	54.00	4.38	145.0	H	147.0	7.4

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168418777/A003437355-007
Test Voltage: Battery
Remark: Temp 22 Humi:55%
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)
2486.100000	70.38	---	74.00	3.62	150.0	V	177.0	7.4

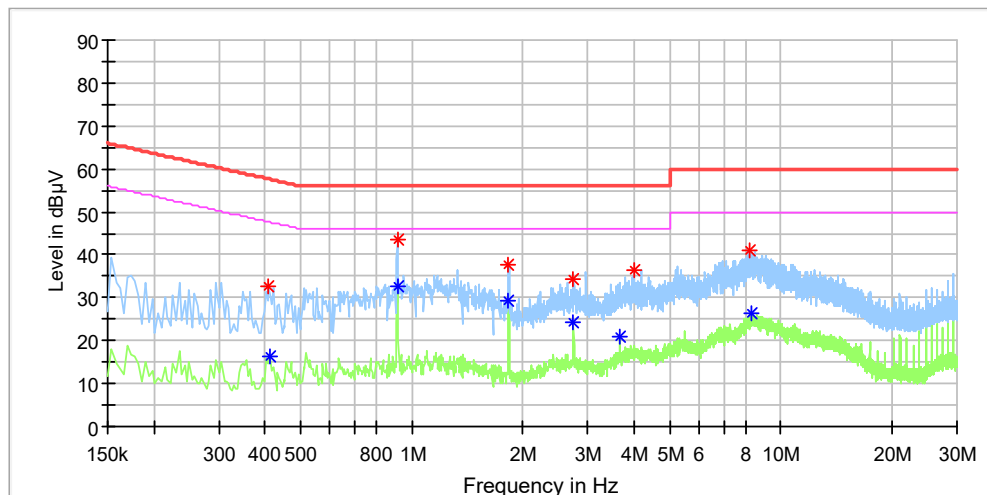
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.826800	48.17	54.00	5.83	150.0	V	175.0	7.4

Appendix B.7: Test Results of Conducted Emission

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	Q50ULE
Test Mode:	Charging and Wi-Fi Link
Order No/Sample No:	168418777/A003437355-007
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

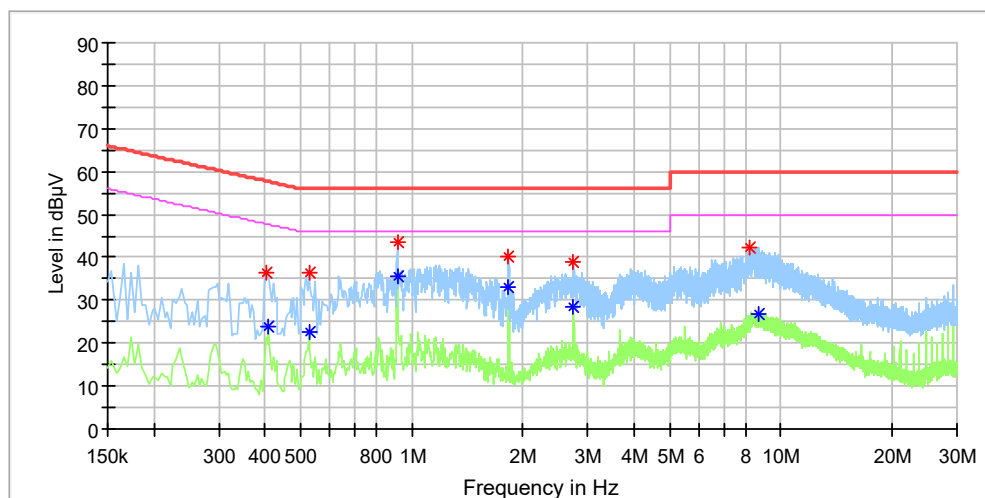
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.410000	32.55	---	57.65	25.09	L1	9.9
0.414000	---	16.18	47.57	31.39	L1	9.9
0.914000	---	32.63	46.00	13.37	L1	10.0
0.914000	43.39	---	56.00	12.61	L1	10.0
1.830000	---	29.20	46.00	16.80	L1	10.1
1.830000	37.80	---	56.00	18.20	L1	10.1
2.746000	---	24.48	46.00	21.52	L1	10.2
2.746000	34.49	---	56.00	21.51	L1	10.2
3.662000	---	20.98	46.00	25.02	L1	10.2
3.986000	36.28	---	56.00	19.72	L1	10.2
8.270000	41.20	---	60.00	18.80	L1	10.3
8.366000	---	26.26	50.00	23.74	L1	10.3

Final Result

[illegible]

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	Q50ULE
Test Mode:	Charging and Wi-Fi Link
Order No/Sample No:	168418777/A003437355-007
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.402000	36.59	---	57.81	21.23	N	9.8
0.410000	---	23.91	47.65	23.74	N	9.8
0.526000	---	22.61	46.00	23.39	N	9.8
0.526000	36.37	---	56.00	19.63	N	9.8
0.914000	---	35.65	46.00	10.35	N	9.8
0.918000	43.46	---	56.00	12.54	N	9.8
1.830000	40.39	---	56.00	15.61	N	9.8
1.830000	---	33.18	46.00	12.82	N	9.8
2.746000	---	28.52	46.00	17.48	N	9.9
2.746000	38.85	---	56.00	17.15	N	9.9
8.246000	42.34	---	60.00	17.66	N	10.0
8.662000	---	26.79	50.00	23.21	N	10.0

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
90.000	89.000	88.000	88.000	0.000	0.000	0.000		0.000