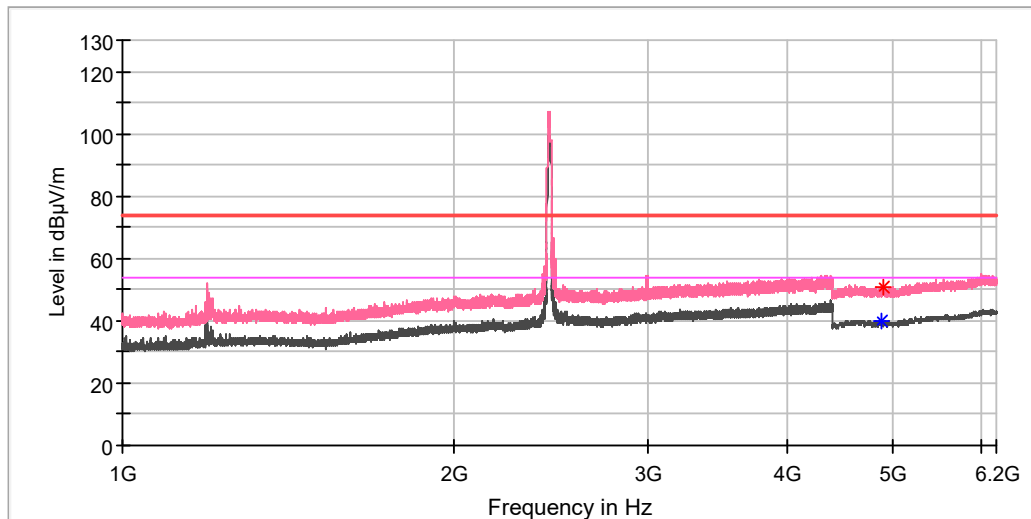


EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

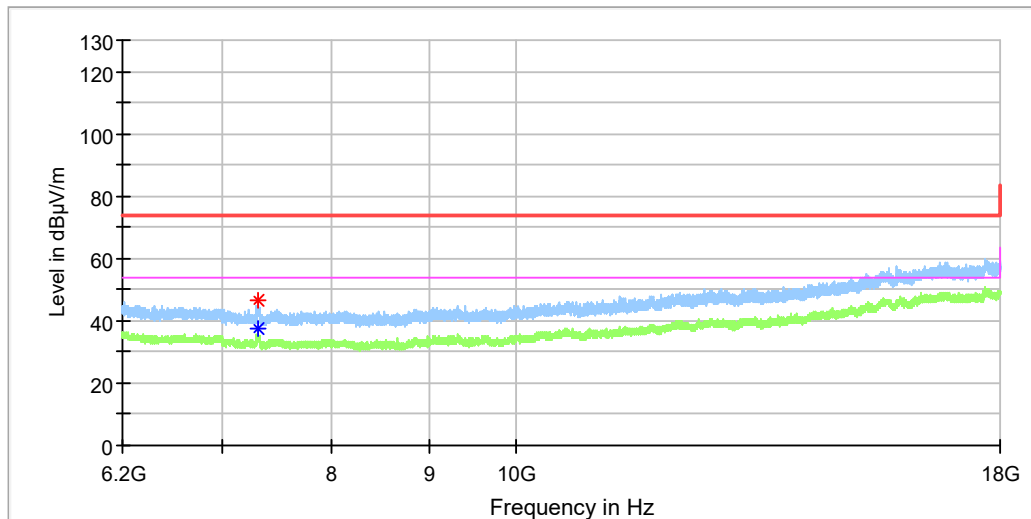
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4877.000000	---	39.64	54.00	14.36	150.0	V	165.0	11.8
4894.500000	50.73	---	74.00	23.27	150.0	V	4.0	11.8

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

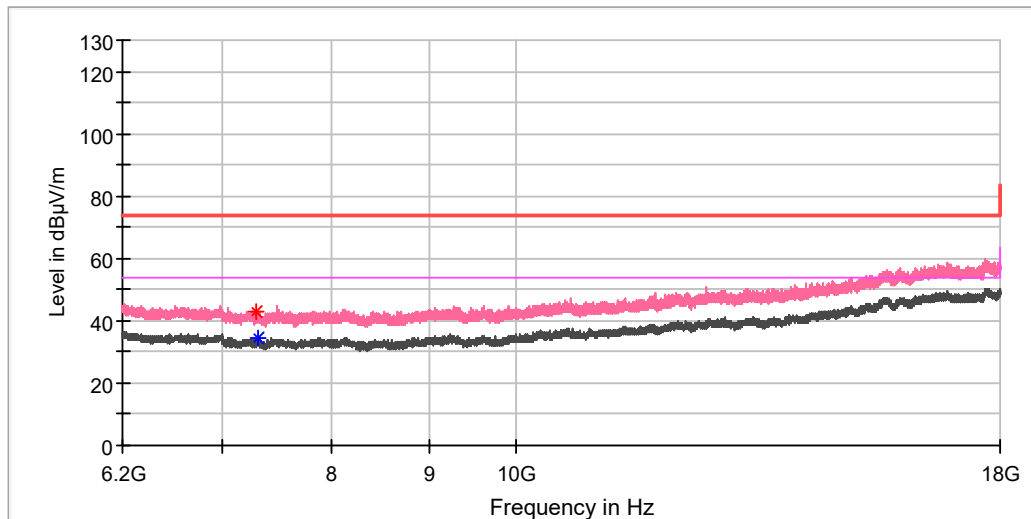
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7305.758333	46.66	---	74.00	27.34	150.0	H	87.0	8.3
7305.758333	---	37.47	54.00	16.53	150.0	H	87.0	8.3

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

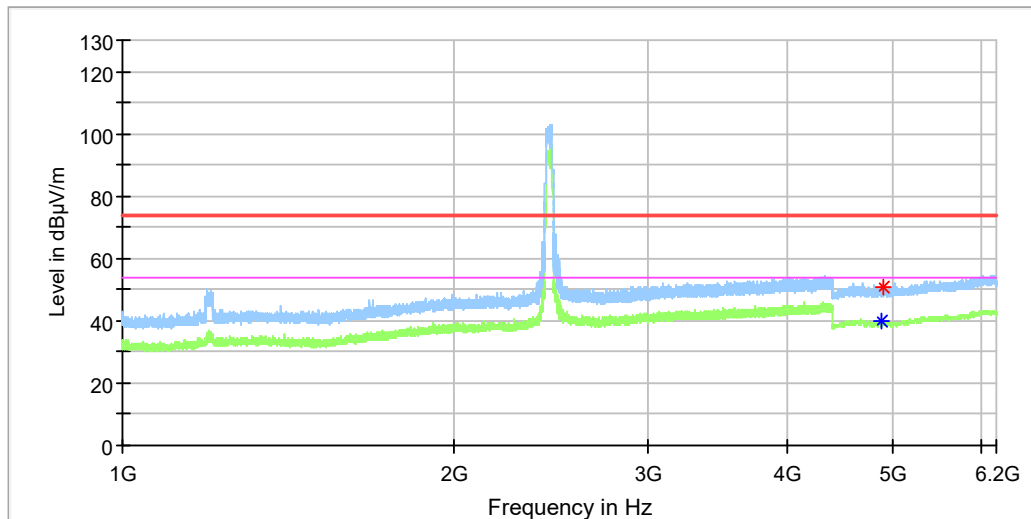
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7298.383333	42.65	---	74.00	31.35	150.0	V	337.0	8.3
7313.133333	---	34.64	54.00	19.36	150.0	V	337.0	8.2

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

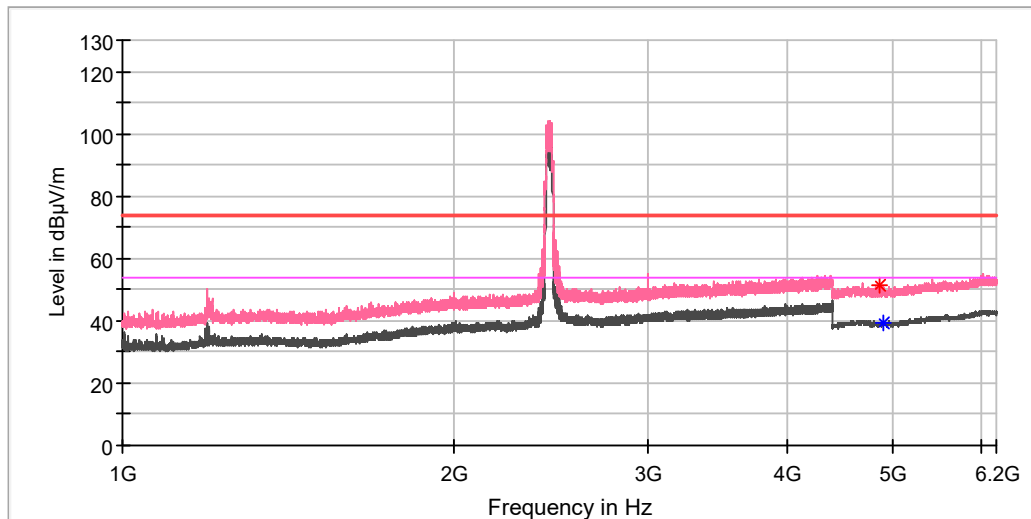
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4884.500000	---	39.66	54.00	14.34	150.0	H	25.0	11.8
4901.500000	50.69	---	74.00	23.31	150.0	H	37.0	11.8

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

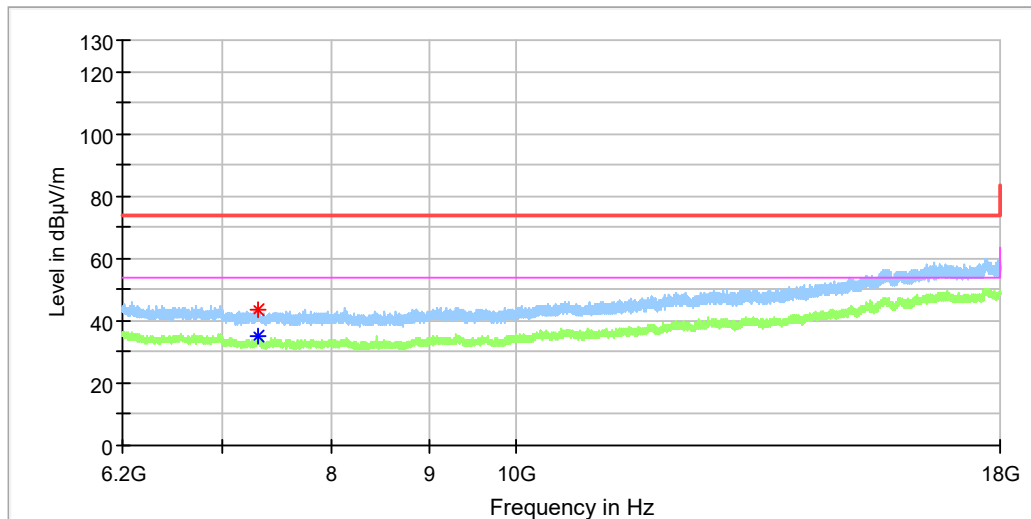
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4866.000000	51.41	---	74.00	22.59	150.0	V	169.0	11.8
4894.000000	---	39.22	54.00	14.78	150.0	V	133.0	11.8

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

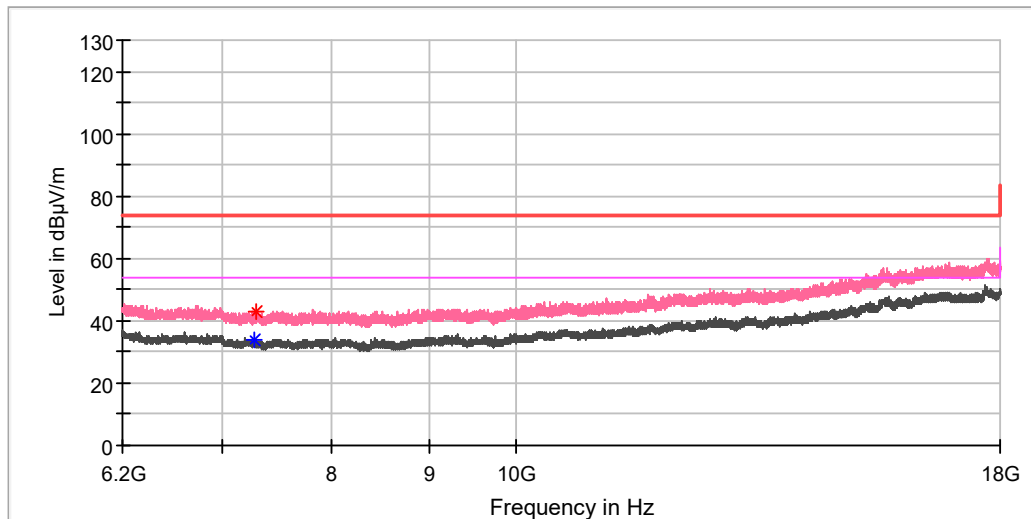
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7303.791667	43.54	---	74.00	30.46	150.0	H	70.0	8.3
7317.066667	---	35.01	54.00	18.99	150.0	H	96.0	8.2

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/A003437355-006
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)
7283.141667	---	33.98	54.00	20.02	150.0	V	20.0	8.4
7292.975000	42.84	---	74.00	31.16	150.0	V	31.0	8.3

Final_Result

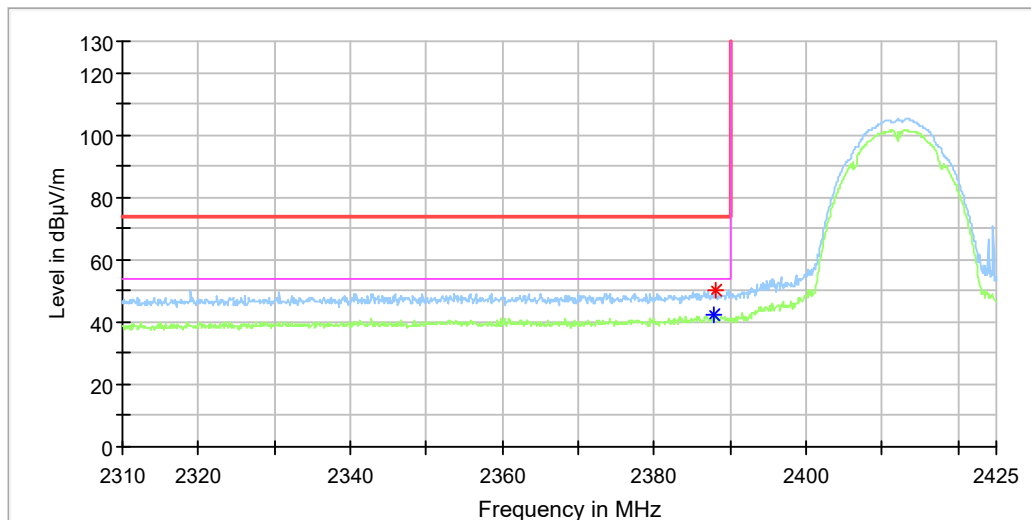
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

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/A003437355-006
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

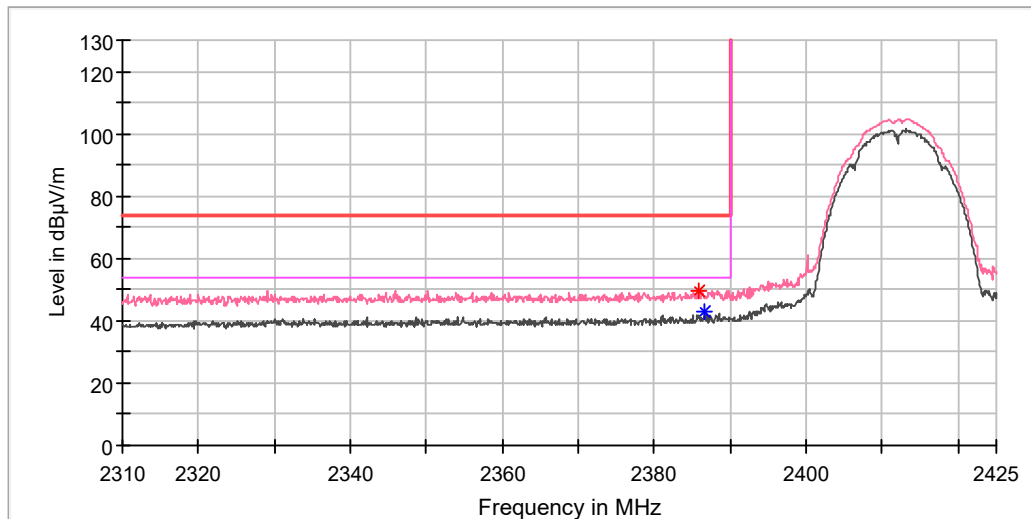
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.900000	---	42.18	54.00	11.82	150.0	H	327.0	7.0
2388.000000	50.35	---	74.00	23.65	150.0	H	317.0	7.0

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

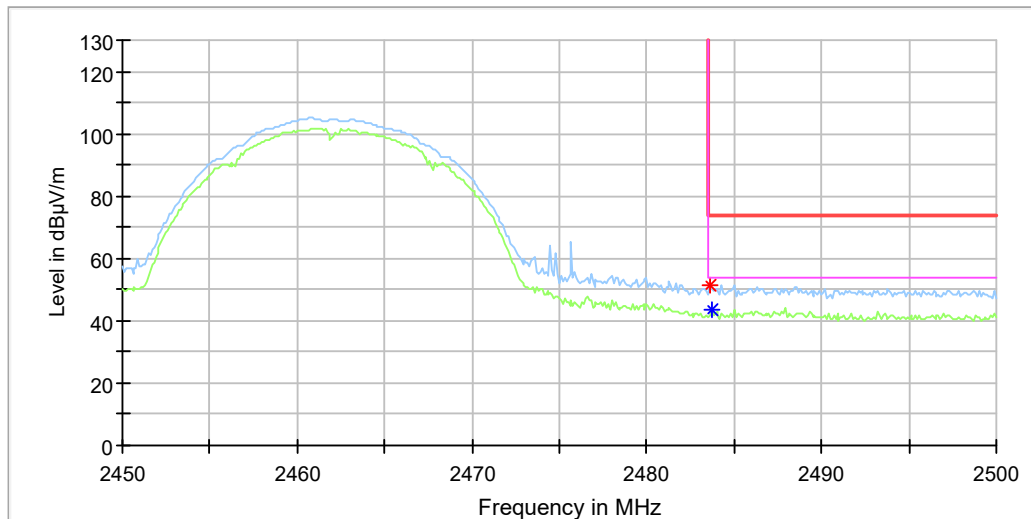
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.900000	49.86	---	74.00	24.14	150.0	V	132.0	7.0
2386.700000	---	43.02	54.00	10.98	150.0	V	106.0	7.0

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

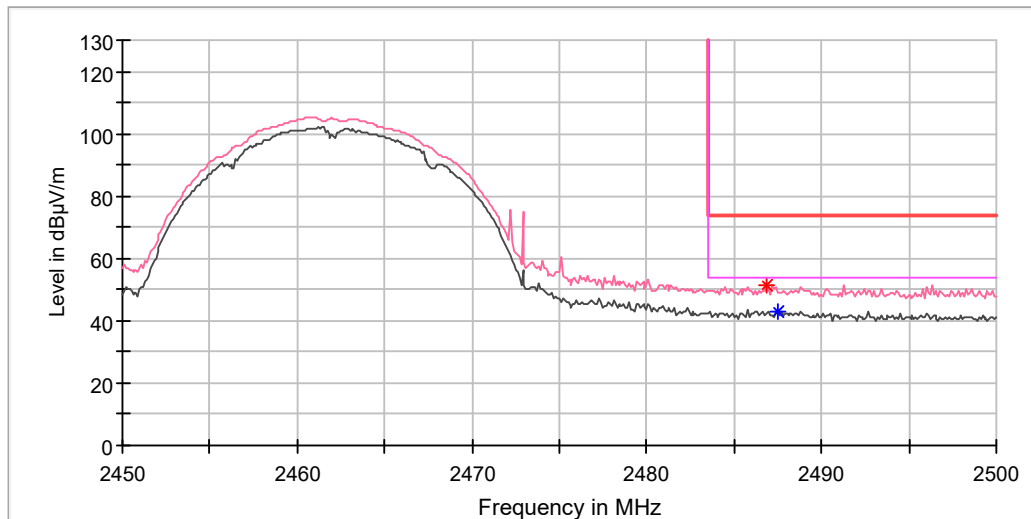
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	51.68	---	74.00	22.32	150.0	H	65.0	7.4
2483.700000	---	43.46	54.00	10.54	150.0	H	74.0	7.4

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/A003437355-006
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)
2486.800000	51.60	---	74.00	22.40	150.0	V	94.0	7.4
2487.500000	---	43.18	54.00	10.82	150.0	V	103.0	7.4

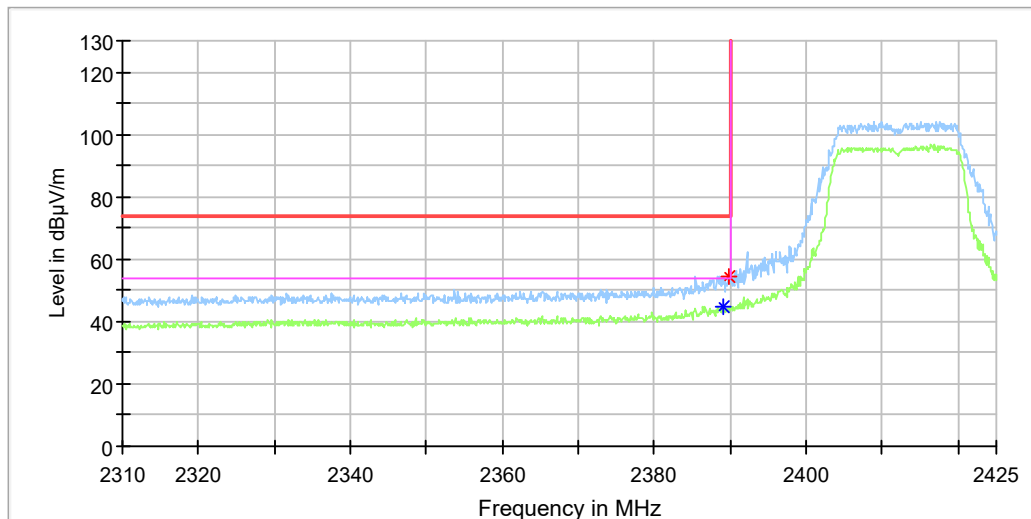
Final_Result

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

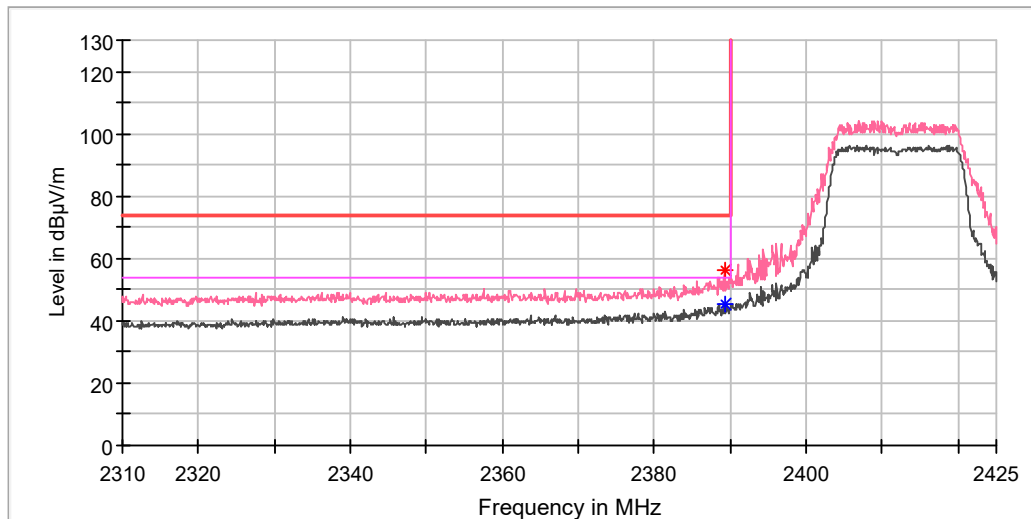
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.100000	---	44.75	54.00	9.25	150.0	H	313.0	7.0
2389.700000	54.65	---	74.00	19.35	150.0	H	97.0	7.0

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

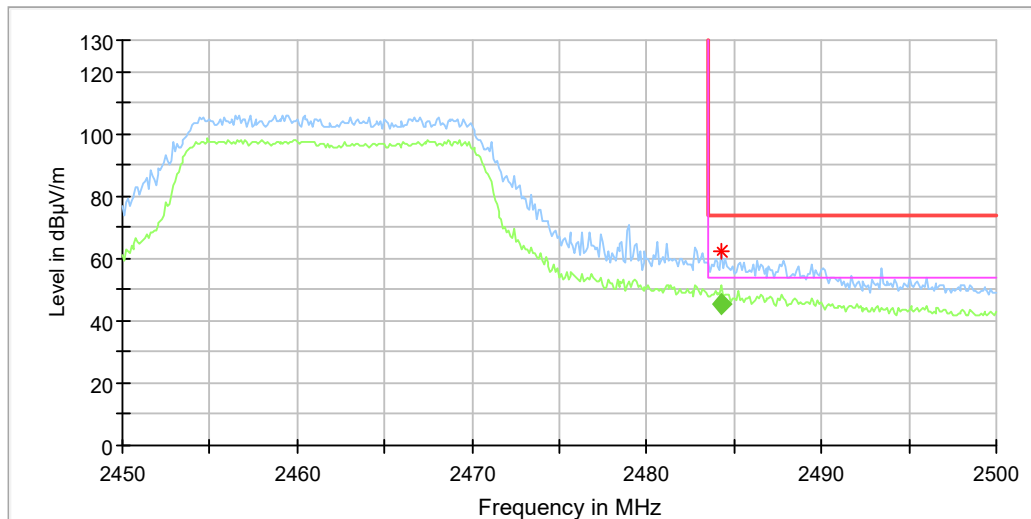
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.200000	56.46	---	74.00	17.54	150.0	V	115.0	7.0
2389.200000	---	45.34	54.00	8.66	150.0	V	115.0	7.0

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/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

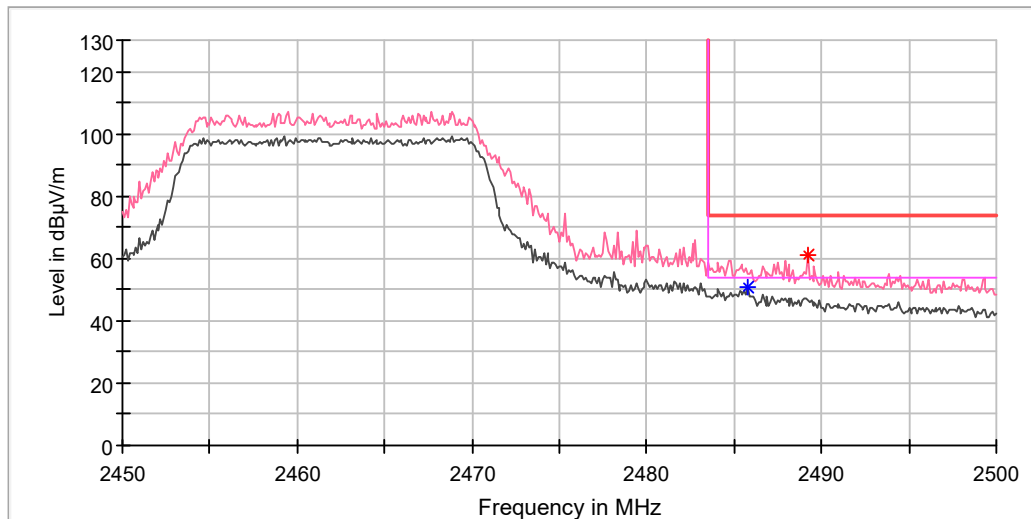
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	62.06	---	74.00	11.94	150.0	H	78.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.276650	45.32	54.00	8.68	145.0	H	73.0	7.4

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168418777/A003437355-006
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)
2485.800000	---	50.80	54.00	3.20	150.0	V	165.0	7.4
2489.200000	61.17	---	74.00	12.83	150.0	V	112.0	7.4

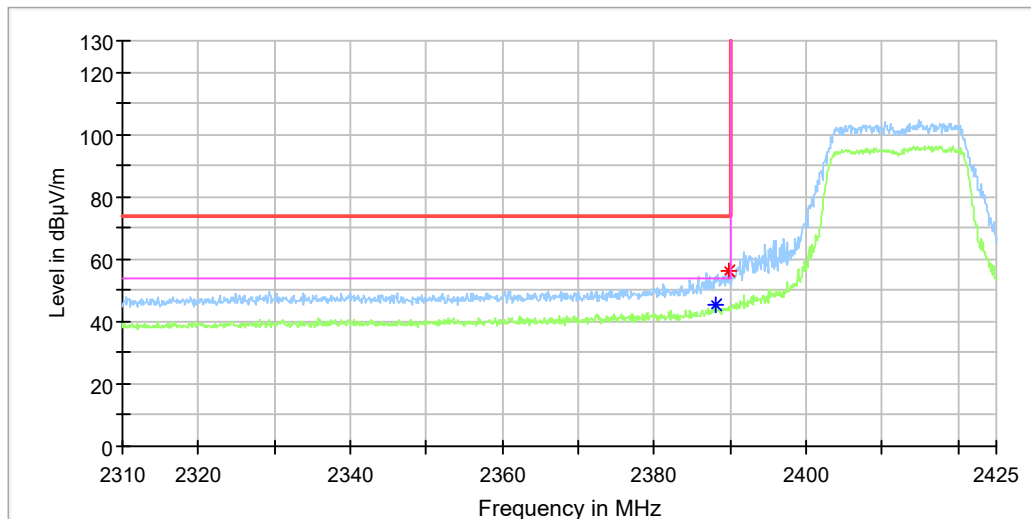
Final_Result

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

Wi-Fi 802.11 n(HT20) mode

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n20_Ch1
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

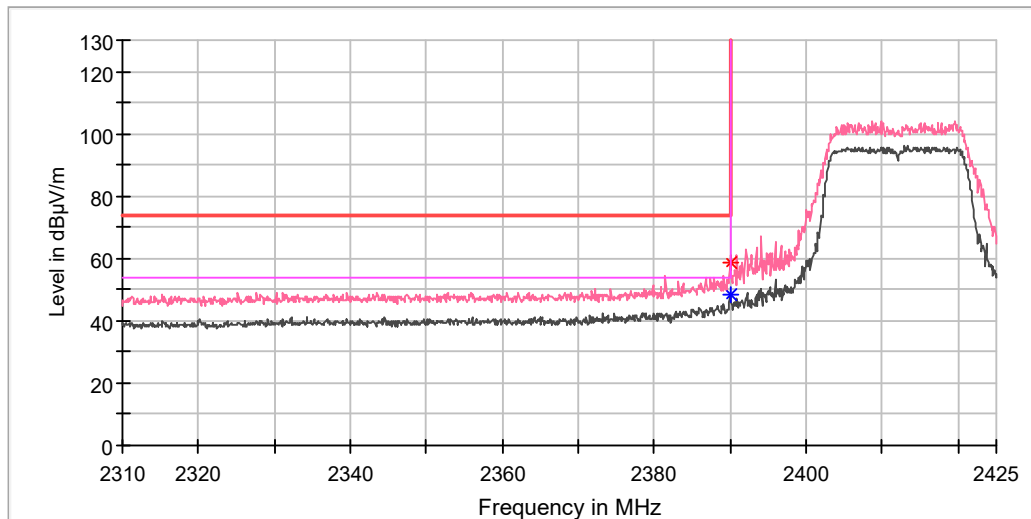
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.100000	---	45.34	54.00	8.66	150.0	H	331.0	7.0
2389.800000	56.51	---	74.00	17.49	150.0	H	78.0	7.0

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_11n20_Ch1
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

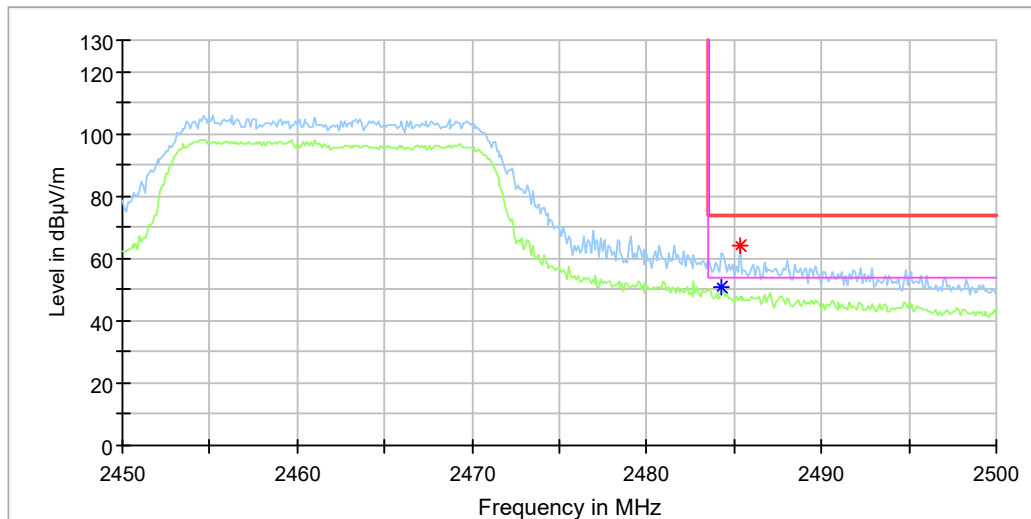
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	58.36	---	74.00	15.64	150.0	V	101.0	7.0
2390.000000	---	48.30	54.00	5.70	150.0	V	101.0	7.0

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_11n20_Ch11
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

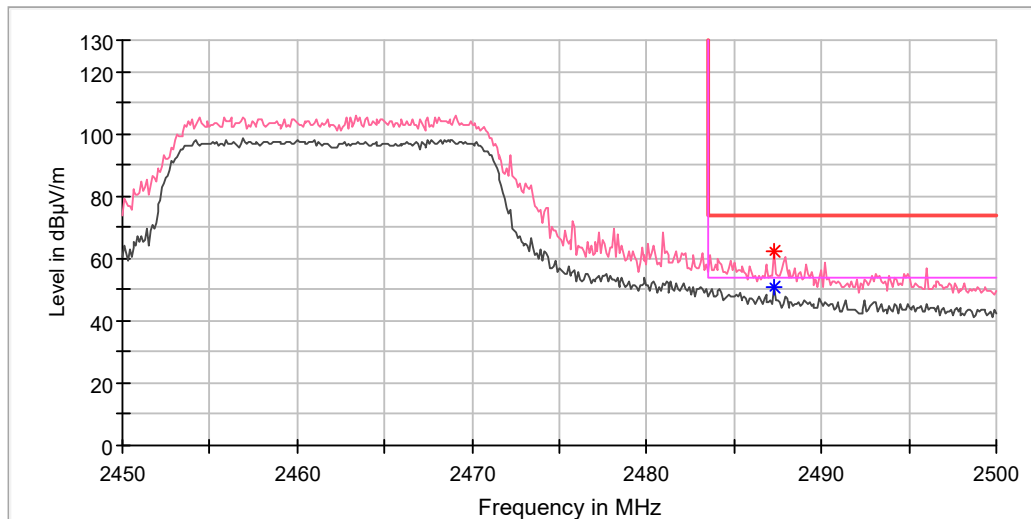
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	---	50.98	54.00	3.02	150.0	H	102.0	7.4
2485.300000	63.81	---	74.00	10.19	150.0	H	93.0	7.4

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_11n20_Ch11
Order No/Sample No: 168418777/A003437355-006
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)
2487.300000	62.43	---	74.00	11.57	150.0	V	115.0	7.4
2487.300000	---	50.73	54.00	3.27	150.0	V	115.0	7.4

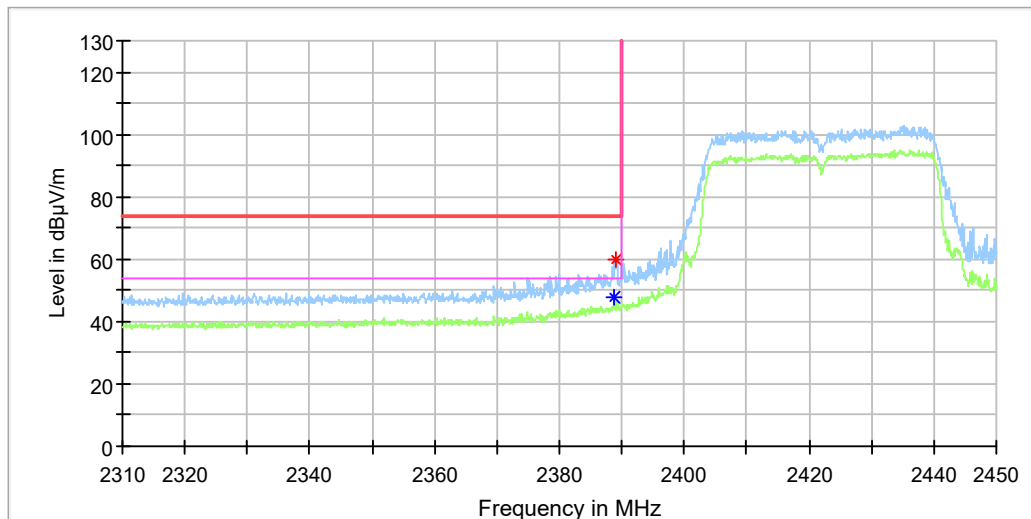
Final_Result

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

Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

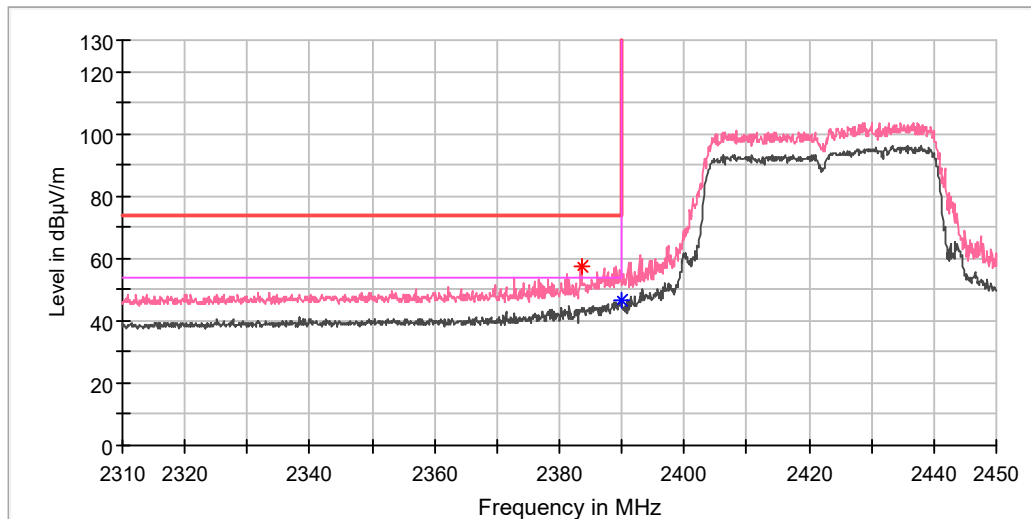
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.900000	---	47.71	54.00	6.29	150.0	H	319.0	7.0
2389.200000	60.04	---	74.00	13.96	150.0	H	319.0	7.0

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_11n40_Ch3
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

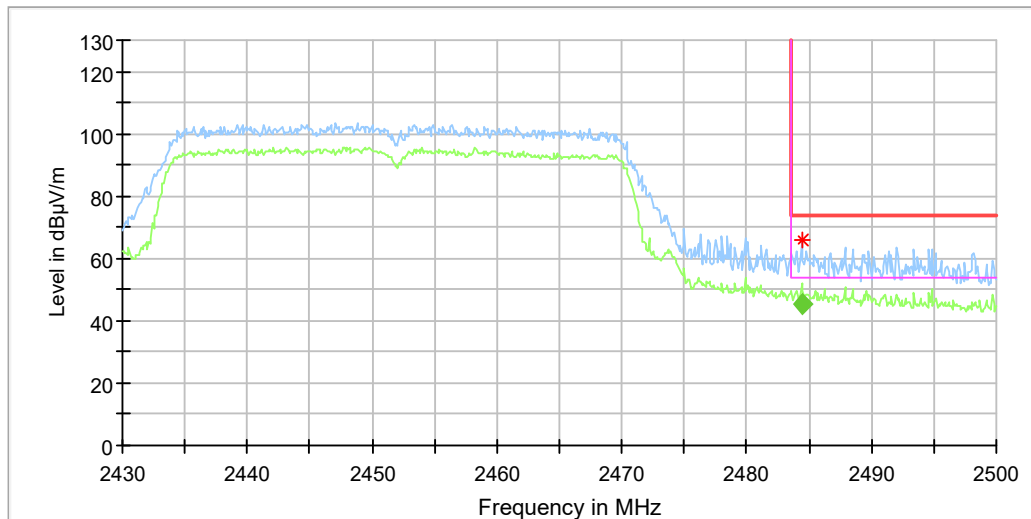
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2383.600000	57.39	---	74.00	16.61	150.0	V	114.0	7.0
2390.000000	---	46.36	54.00	7.64	150.0	V	114.0	7.0

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_11n40_Ch9
Order No/Sample No: 168418777/A003437355-006
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

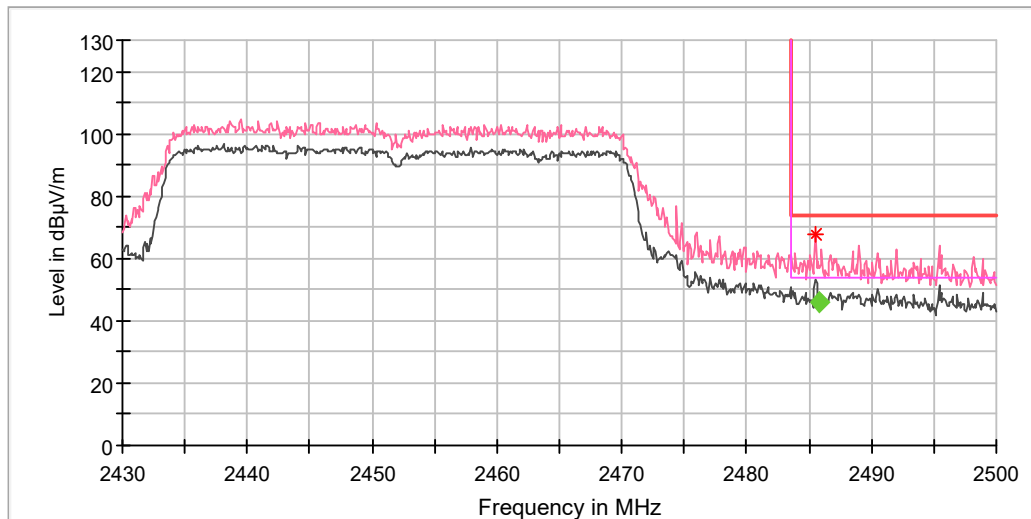
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.400000	65.82	---	74.00	8.18	150.0	H	62.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.534200	45.25	54.00	8.75	145.0	H	60.0	7.4

EUT Information

EUT Name: Robotic Vacuum Cleaner
Model: Q50ULE
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168418777/A003437355-006
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)
2485.500000	67.61	---	74.00	6.39	150.0	V	106.0	7.4

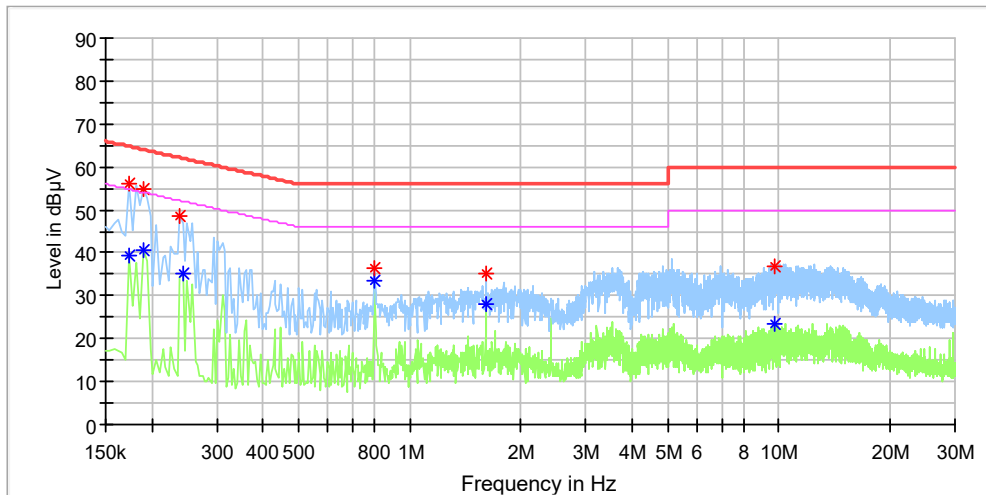
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.763650	46.12	54.00	7.88	150.0	V	105.0	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/A003437355-006
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

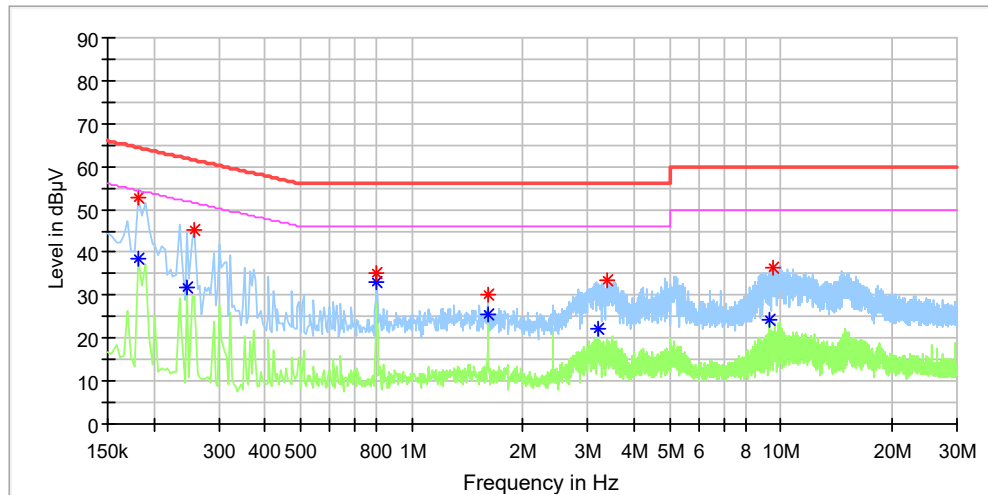
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.174000	---	39.31	54.77	15.45	L1	9.9
0.174000	56.27	---	64.77	8.50	L1	9.9
0.190000	---	40.69	54.04	13.34	L1	9.9
0.190000	54.73	---	64.04	9.31	L1	9.9
0.238000	48.39	---	62.17	13.78	L1	9.9
0.242000	---	35.31	52.03	16.72	L1	9.9
0.802000	---	33.65	46.00	12.35	L1	10.0
0.802000	36.34	---	56.00	19.66	L1	10.0
1.606000	---	27.97	46.00	18.03	L1	10.1
1.606000	35.10	---	56.00	20.90	L1	10.1
9.706000	36.87	---	60.00	23.13	L1	10.3
9.786000	---	23.53	50.00	26.47	L1	10.3

Final_Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
100.0	100.0	100.0	100.0	0.0	100.0	100.0		

EUT Information

EUT Name:	Robotic Vacuum Cleaner
Model:	Q50ULE
Test Mode:	Charging and Wi-Fi Link
Order No/Sample No:	168418777/A003437355-006
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)
0.182000	---	38.62	54.39	15.77	N	9.8
0.182000	52.85	---	64.39	11.54	N	9.8
0.246000	---	31.94	51.89	19.95	N	9.8
0.258000	45.17	---	61.50	16.33	N	9.8
0.802000	35.11	---	56.00	20.89	N	9.8
0.802000	---	33.19	46.00	12.81	N	9.8
1.606000	---	25.48	46.00	20.52	N	9.8
1.610000	30.02	---	56.00	25.98	N	9.8
3.214000	---	22.14	46.00	23.86	N	9.9
3.374000	33.52	---	56.00	22.48	N	9.9
9.298000	---	24.36	50.00	25.64	N	10.0
9.526000	36.26	---	60.00	23.74	N	10.0

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
90.000000	89.000000	88.000000	86.000000	88.000000	88.000000	88.000000		88.000000