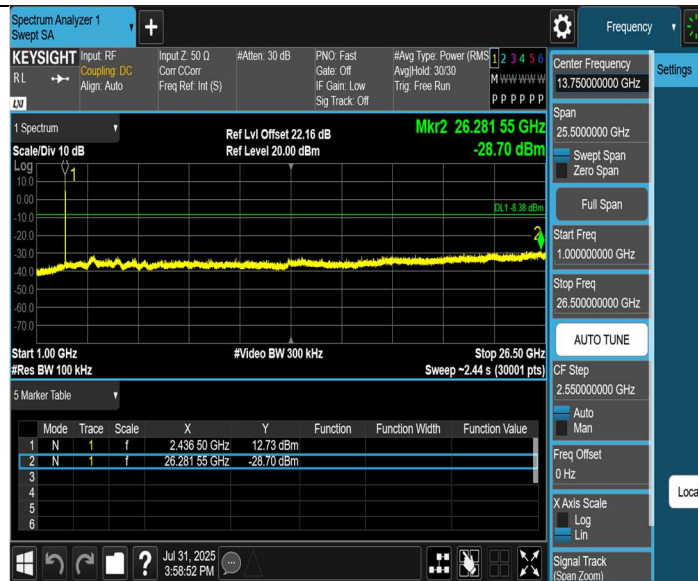




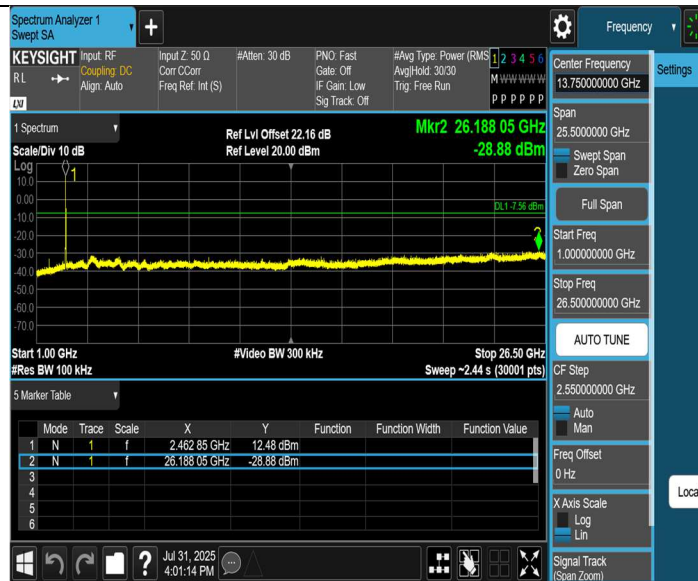
11B_Ant1_2462_0~Reference



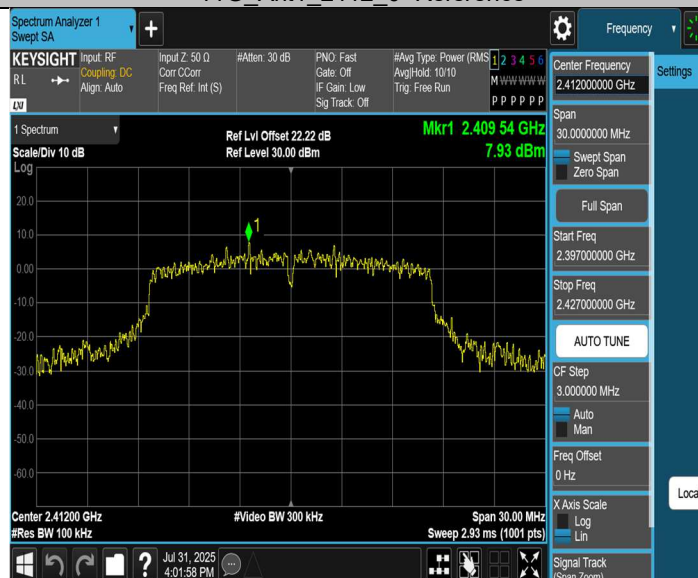
11B_Ant1_2462_30~1000



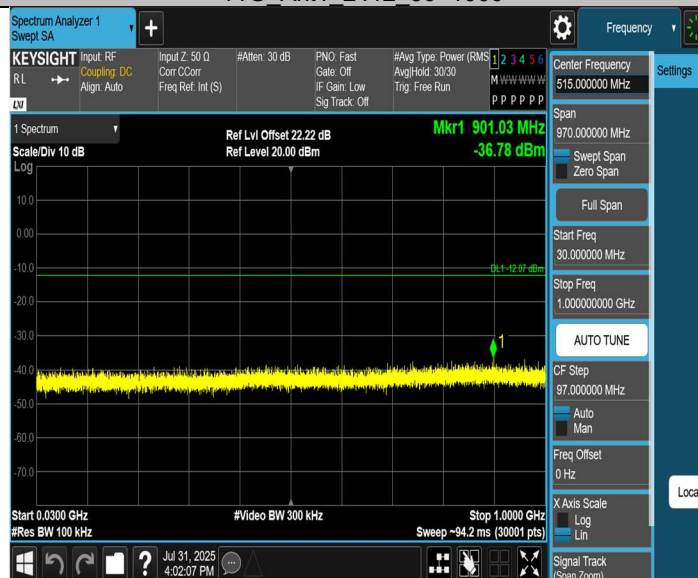
11B_Ant1_2462_1000~26500



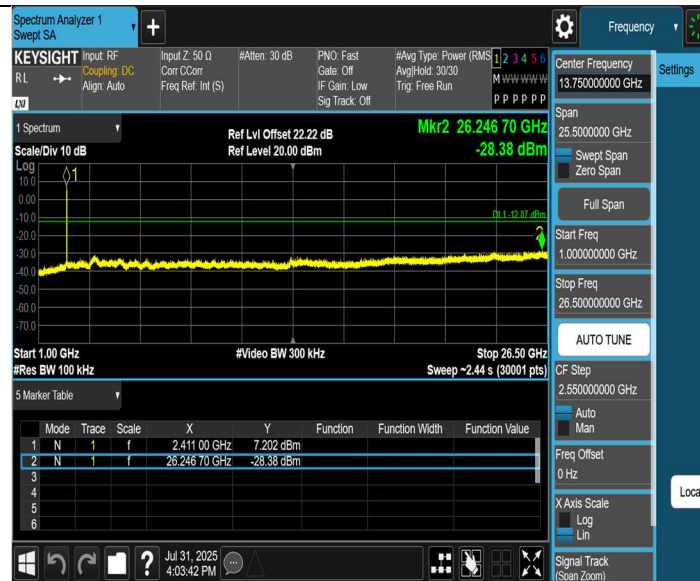
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



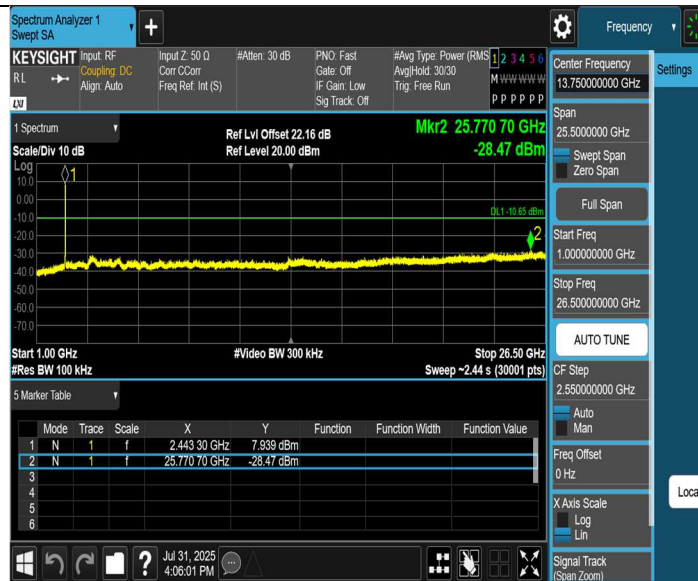
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500



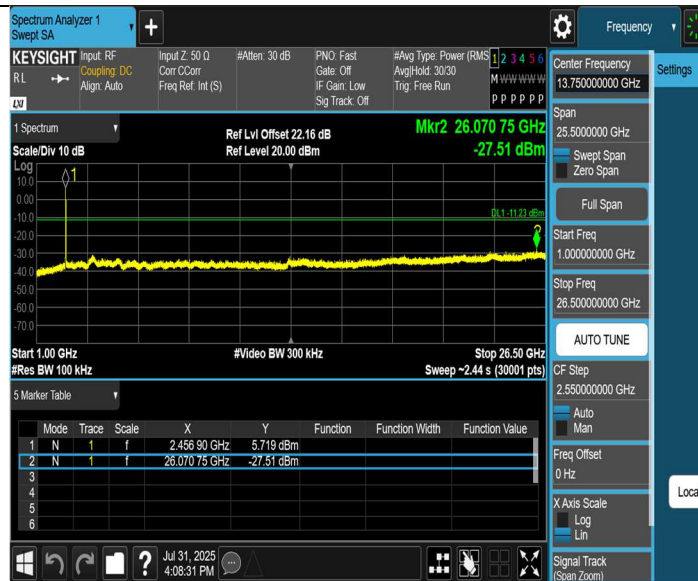
11G_Ant1_2462_0~Reference



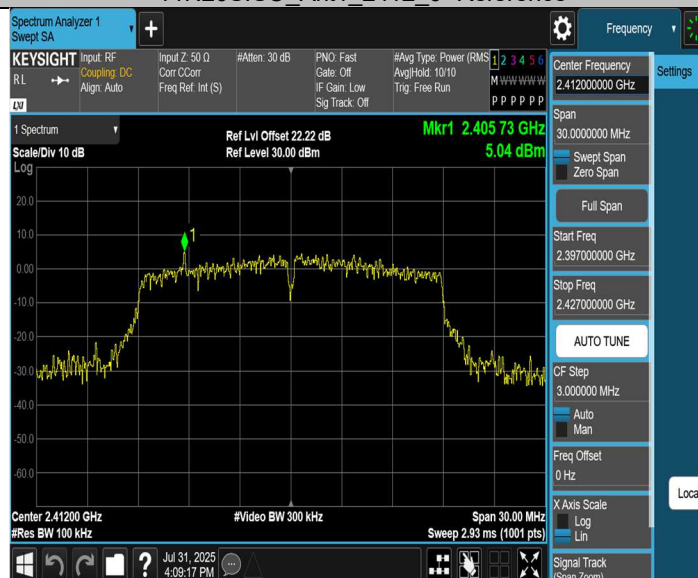
11G_Ant1_2462_30~1000



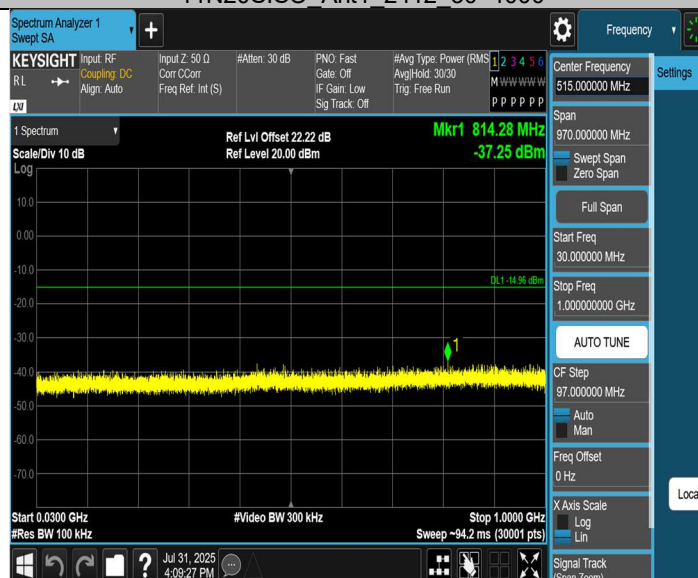
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



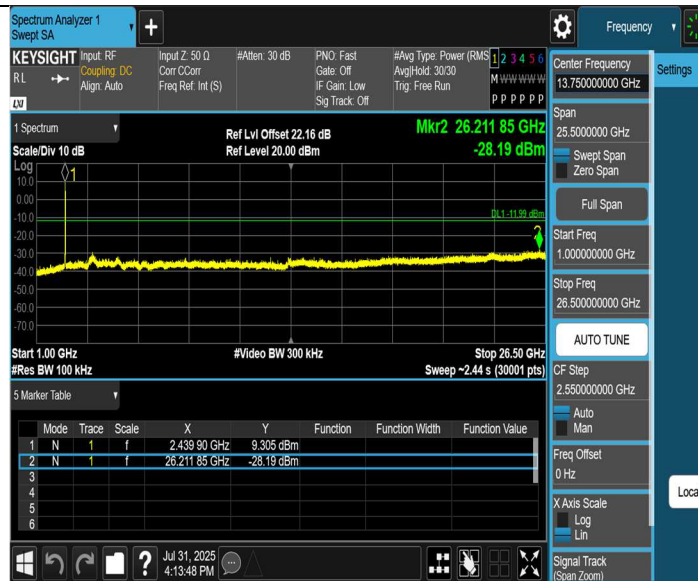
11N20SISO_Ant1_2437_0~Reference



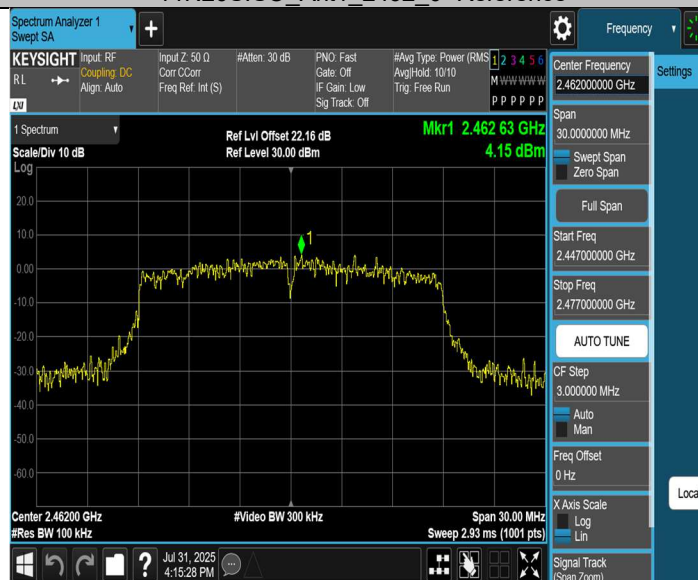
11N20SISO_Ant1_2437_30~1000



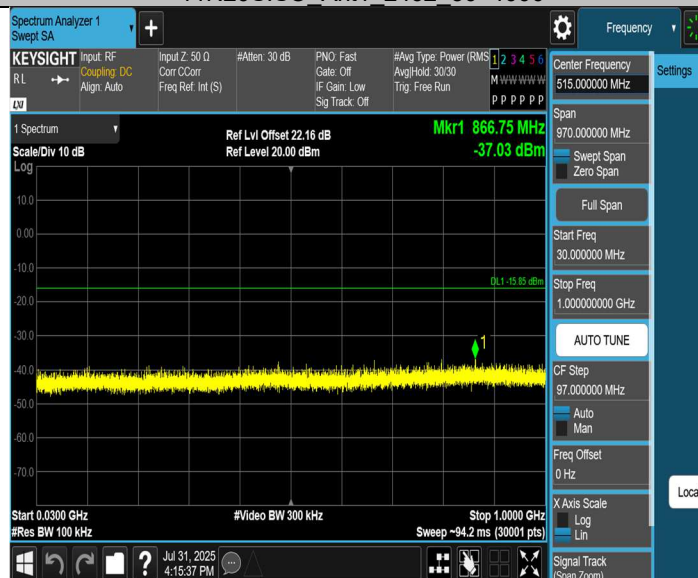
11N20SISO_Ant1_2437_1000~26500



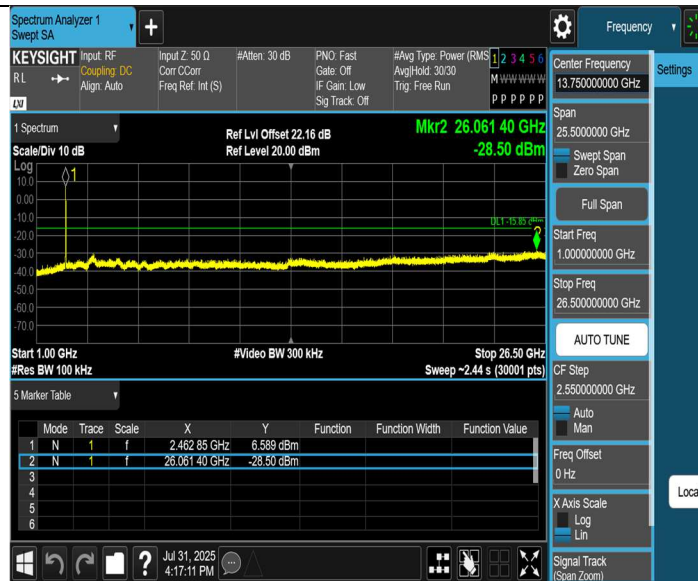
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



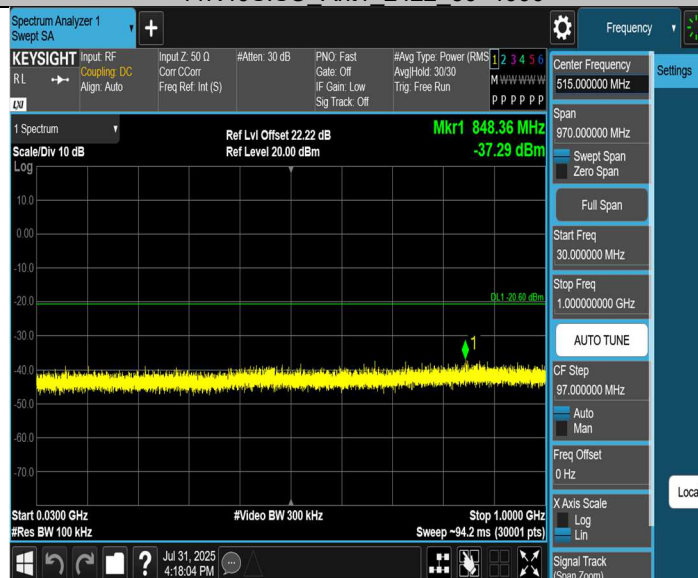
11N20SISO_Ant1_2462_1000~26500



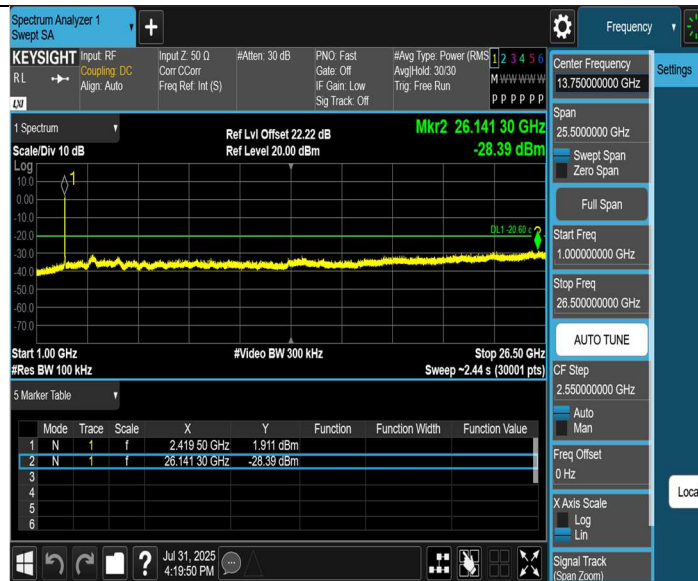
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500



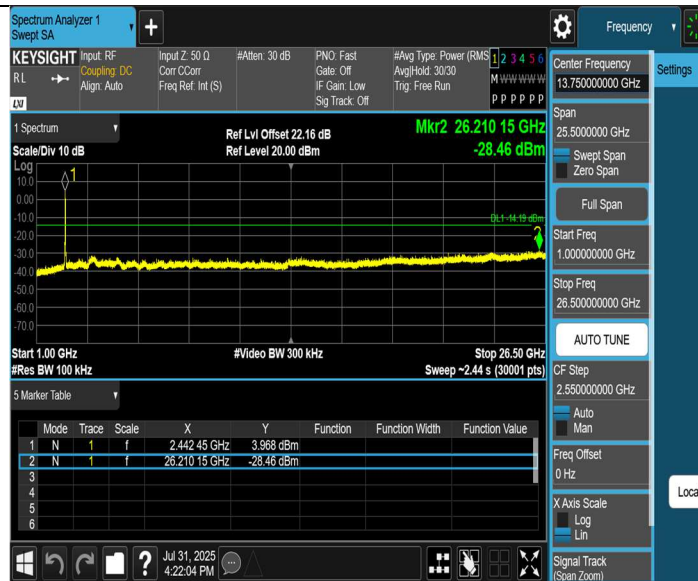
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



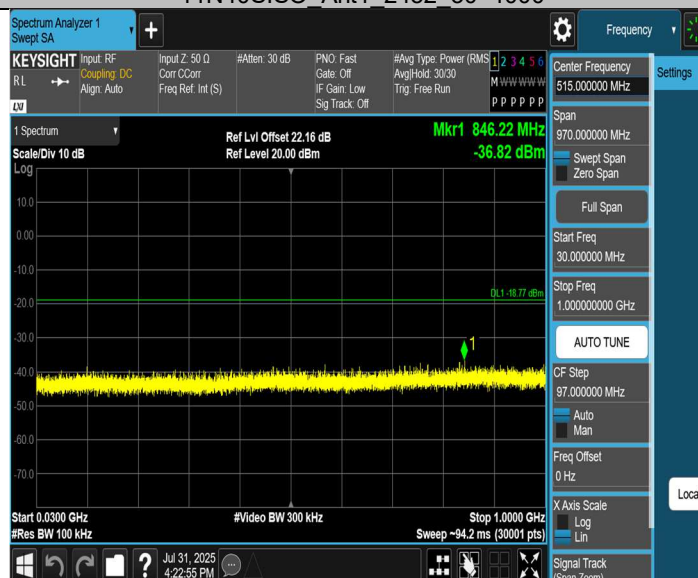
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



Appendix B.6: Test Results of Radiated Spurious Emissions

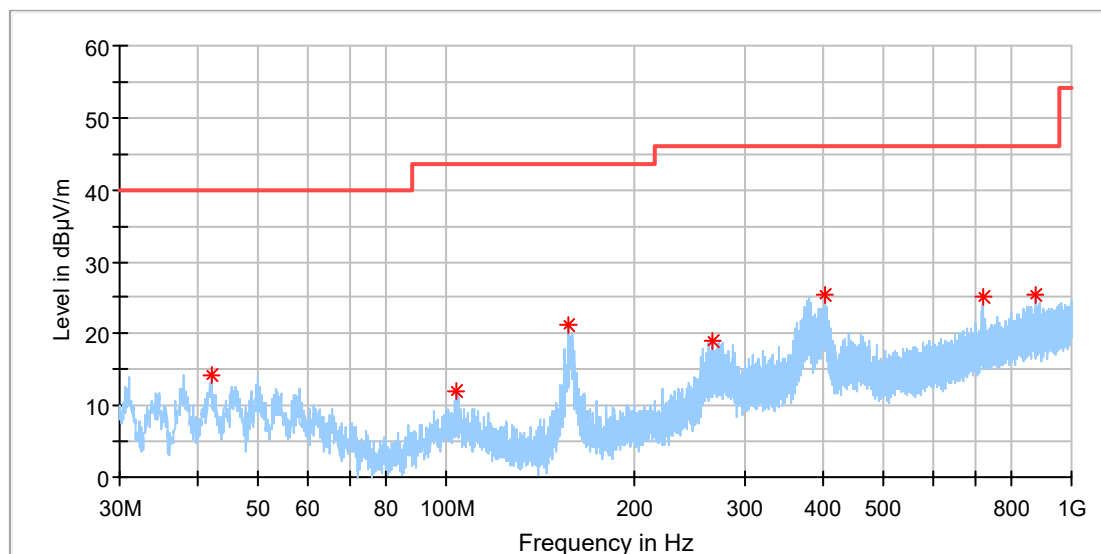
Note:

- 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:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

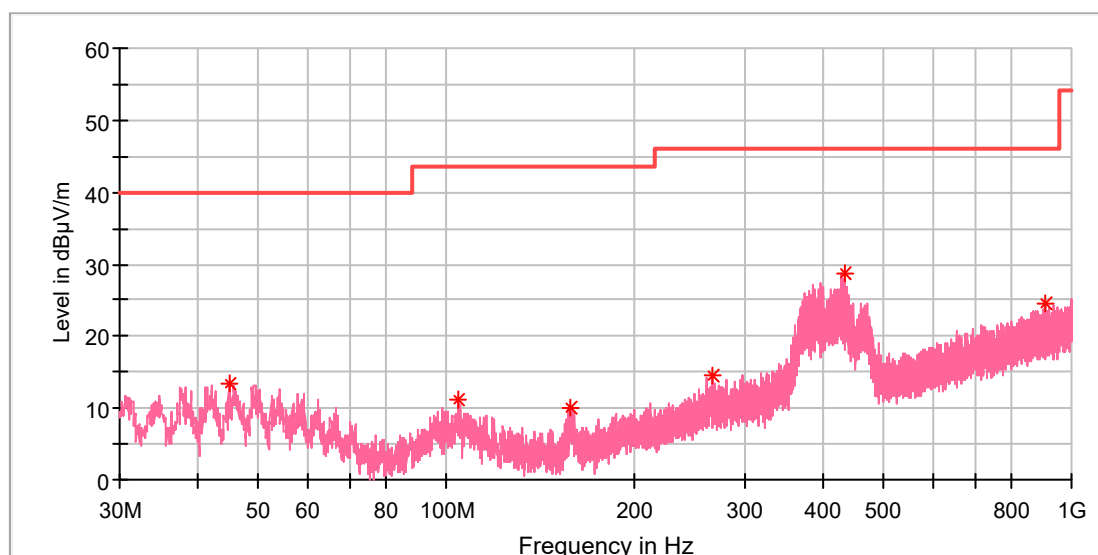
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.087692	14.35	40.00	25.65	100.0	H	173.0	-19.7
103.346923	11.96	43.50	31.54	100.0	H	274.0	-19.0
156.659615	21.33	43.50	22.17	100.0	H	242.0	-22.0
267.388846	19.03	46.00	26.97	100.0	H	254.0	-17.0
403.487308	25.37	46.00	20.63	100.0	H	222.0	-13.7
720.043077	25.05	46.00	20.95	100.0	H	164.0	-7.6
873.265769	25.49	46.00	20.51	100.0	H	47.0	-5.1

Final_Result

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

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

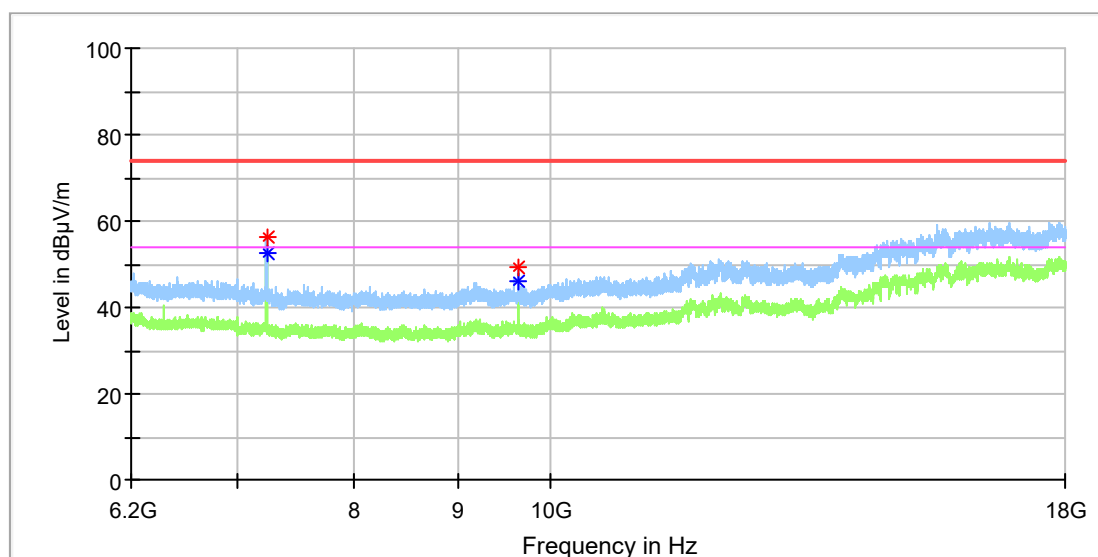
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.885769	13.41	40.00	26.59	100.0	V	197.0	-19.0
104.727308	11.20	43.50	32.30	100.0	V	220.0	-18.9
157.555000	10.12	43.50	33.38	100.0	V	351.0	-21.9
266.306923	14.48	46.00	31.52	100.0	V	331.0	-17.0
435.086923	28.86	46.00	17.14	100.0	V	128.0	-13.0
907.775385	24.70	46.00	21.30	100.0	V	197.0	-4.7

Final Result

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

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

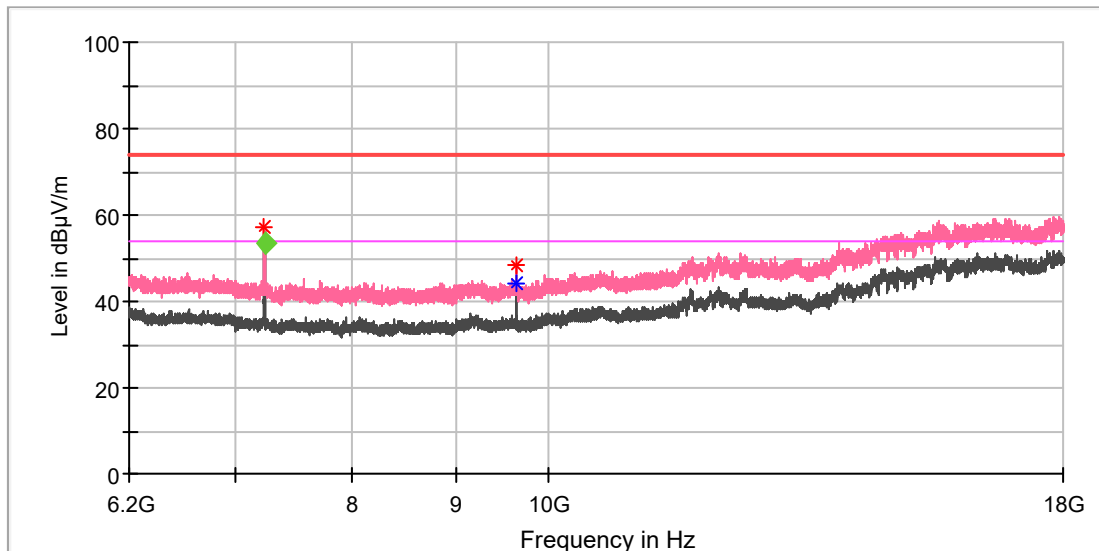
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	PoI	Azimuth (deg)	Corr. (dB/m)
7236.433333	---	52.41	54.00	1.59	150.0	H	137.0	8.6
7237.416667	56.22	---	74.00	17.78	150.0	H	137.0	8.6
9648.058333	49.46	---	74.00	24.54	150.0	H	100.0	10.4
9648.058333	---	46.05	54.00	7.95	150.0	H	100.0	10.4

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: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

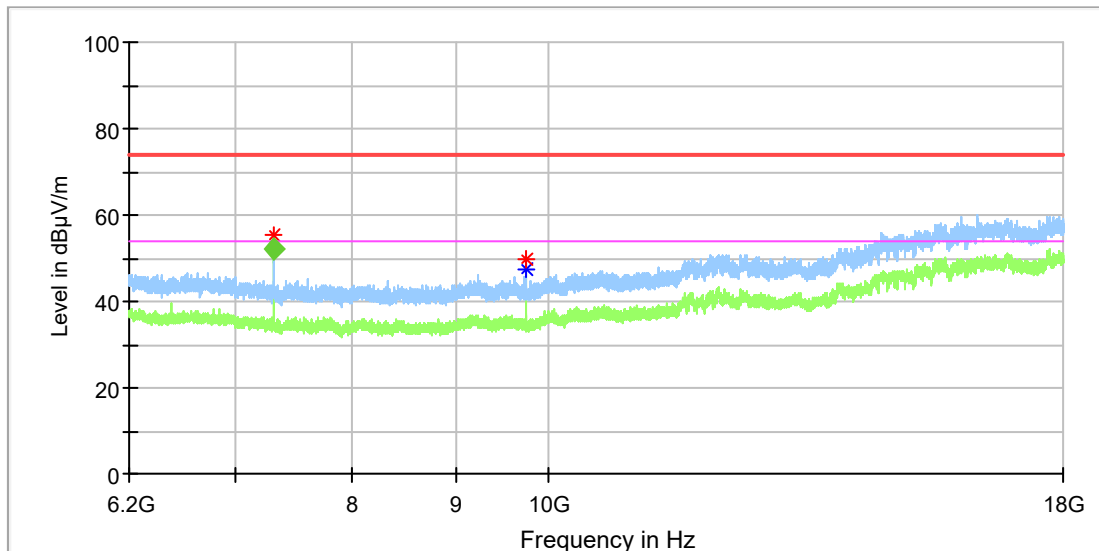
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7234.466667	57.05	---	74.00	16.95	150.0	V	52.0	8.6
9648.058333	48.27	---	74.00	25.73	150.0	V	134.0	10.4
9648.058333	---	44.22	54.00	9.78	150.0	V	134.0	10.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7235.376667	---	53.32	54.00	0.68	150.0	V	52.0	8.6

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

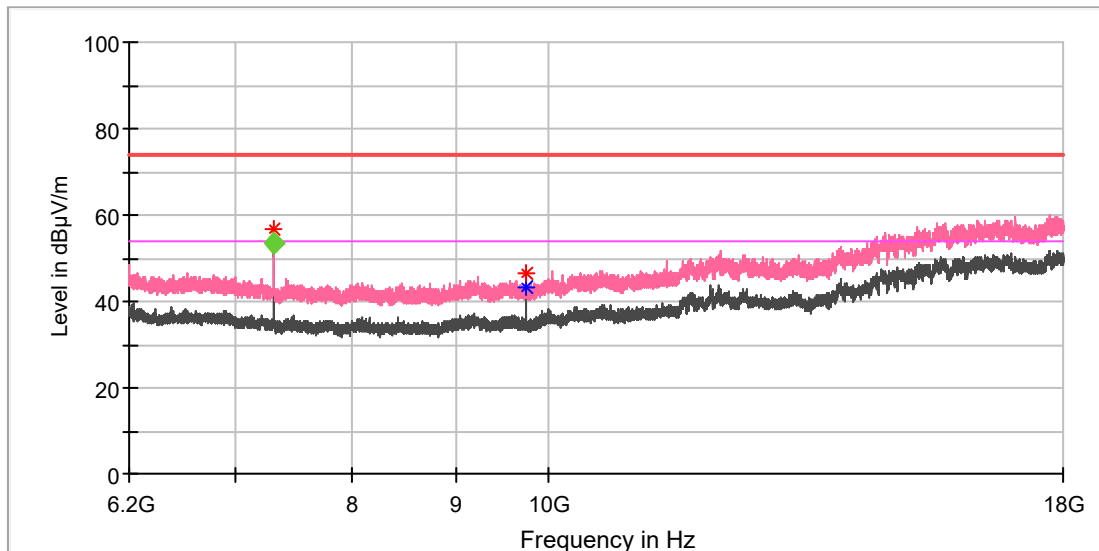
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7309.691667	55.55	---	74.00	18.45	150.0	H	141.0	8.2
9747.866667	---	47.51	54.00	6.49	150.0	H	98.0	10.4
9747.866667	49.80	---	74.00	24.20	150.0	H	98.0	10.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7311.792083	---	52.24	54.00	1.76	150.0	H	141.0	8.2

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

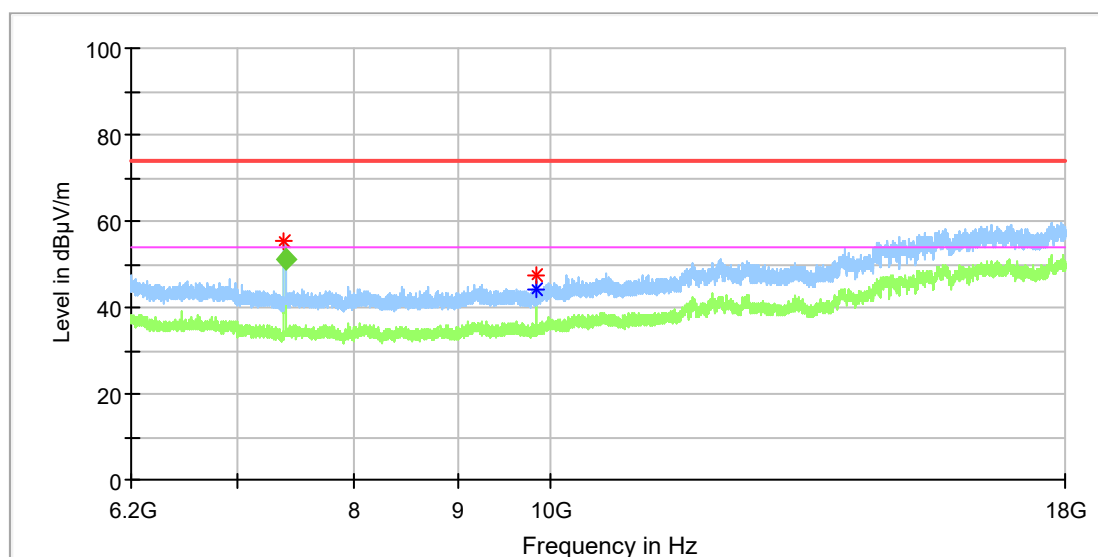
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7312.150000	56.74	---	74.00	17.26	150.0	V	57.0	8.2
9747.866667	46.61	---	74.00	27.39	150.0	V	134.0	10.4
9747.866667	---	43.24	54.00	10.76	150.0	V	134.0	10.4

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7310.459583	---	53.60	54.00	0.40	150.0	V	57.0	8.2

EUT Information

EUT Name: Video Smart Lock
 Model: MYQL90AXXB
 Test Mode: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168566437
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

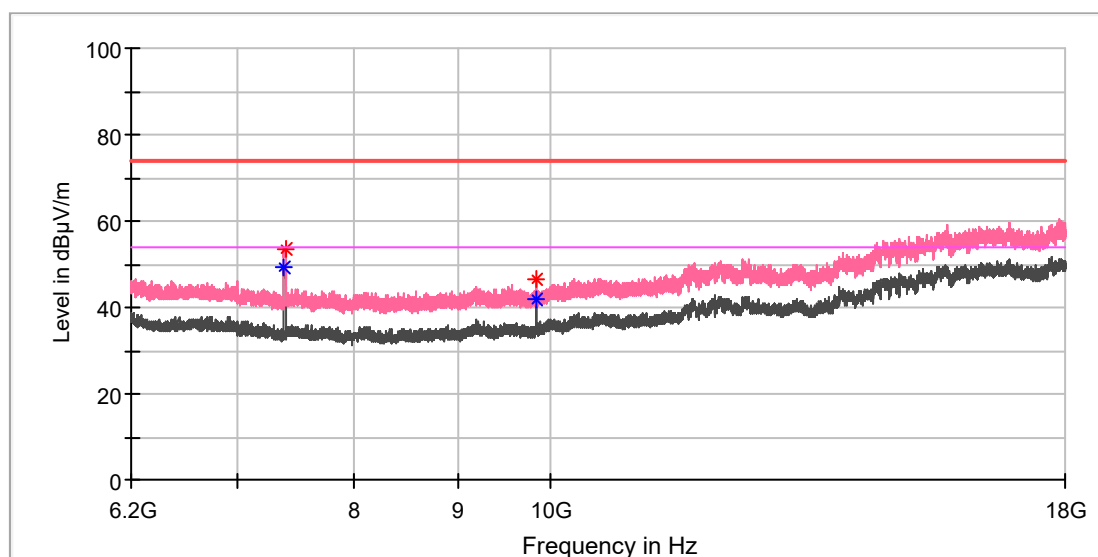
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7384.916667	55.28	---	74.00	18.72	150.0	H	139.0	8.2
9847.675000	47.49	---	74.00	26.51	150.0	H	60.0	10.6
9847.675000	---	44.24	54.00	9.76	150.0	H	60.0	10.6

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7386.908334	---	51.37	54.00	2.63	150.0	H	139.0	8.2

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)	PoI	Azimuth (deg)	Corr. (dB/m)
7384.916667	---	49.38	54.00	4.62	150.0	V	127.0	8.2
7386.391667	53.38	---	74.00	20.62	150.0	V	127.0	8.2
9847.675000	---	42.01	54.00	11.99	150.0	V	93.0	10.6
9848.166667	46.33	---	74.00	27.67	150.0	V	93.0	10.6

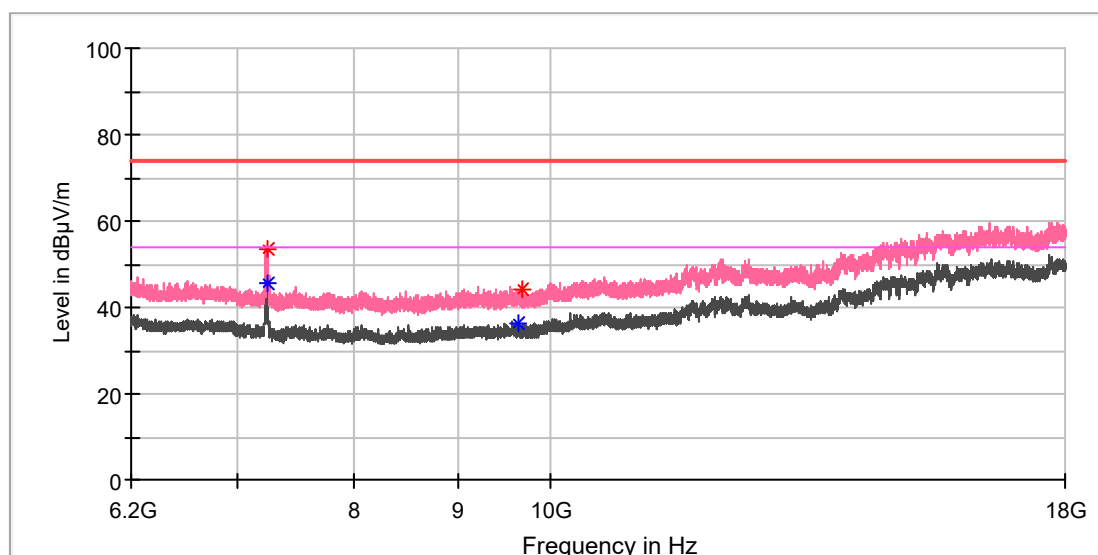
Final Result

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

EUT Information

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)	PoI	Azimuth (deg)	Corr. (dB/m)
7235.450000	---	45.60	54.00	8.40	150.0	V	52.0	8.6
7238.891667	53.72	---	74.00	20.28	150.0	V	52.0	8.6
9647.566667	---	36.46	54.00	17.54	150.0	V	136.0	10.4
9676.083333	44.25	---	74.00	29.75	150.0	V	34.0	10.4

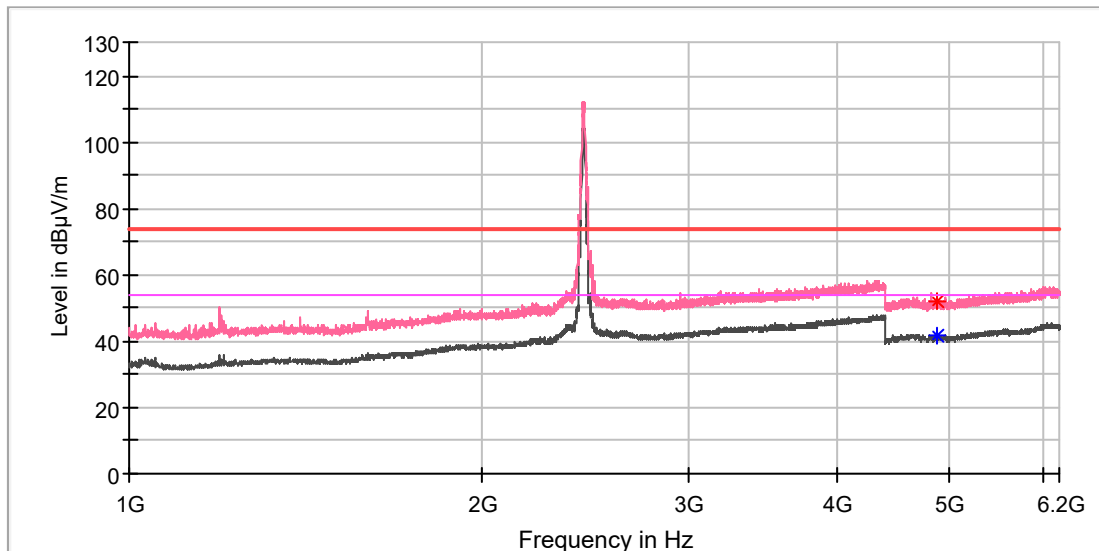
Final Result

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

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:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)	PoI	Azimuth (deg)	Corr. (dB/m)
4868.500000	---	41.55	54.00	12.45	150.0	V	51.0	13.3
4869.000000	52.21	---	74.00	21.79	150.0	V	51.0	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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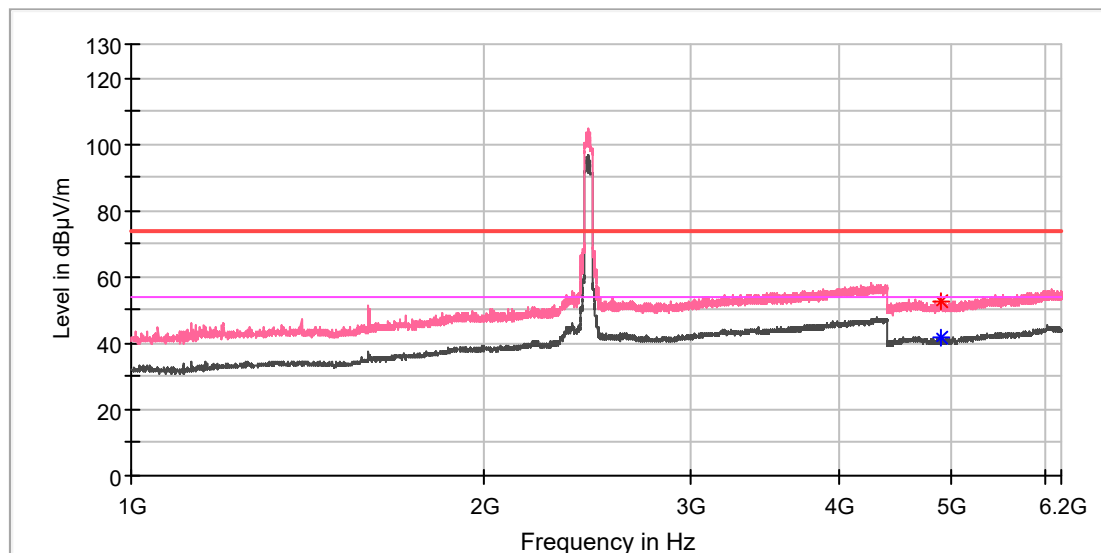
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

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:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11n40_Ch9
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)
4898.000000	---	41.51	54.00	12.49	150.0	V	208.0	13.3
4904.500000	52.70	---	74.00	21.30	150.0	V	17.0	13.3

Final Result

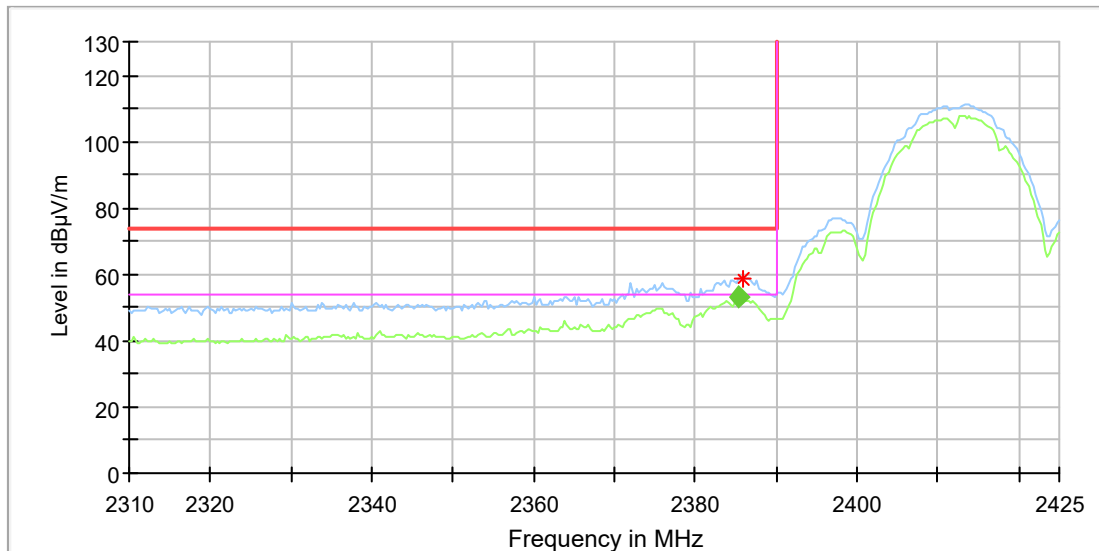
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix B.7: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)
2385.882353	58.66	---	74.00	15.34	150.0	H	237.0	8.5

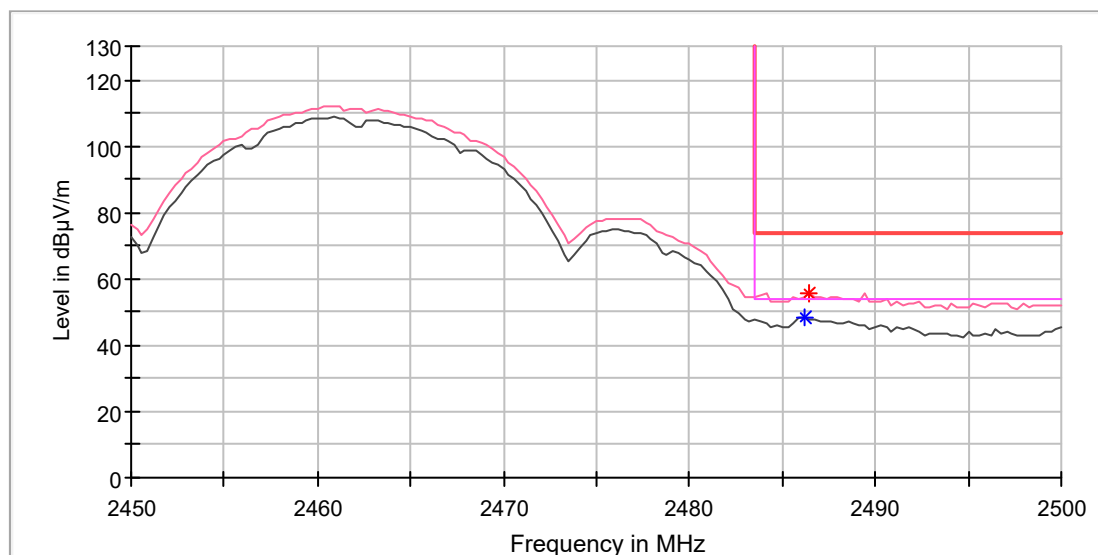
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.413235	---	53.09	54.00	0.91	150.0	H	227.0	8.5

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:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)
2486.176471	---	48.33	54.00	5.67	150.0	V	209.0	9.0
2486.470588	55.79	---	74.00	18.21	150.0	V	225.0	9.0

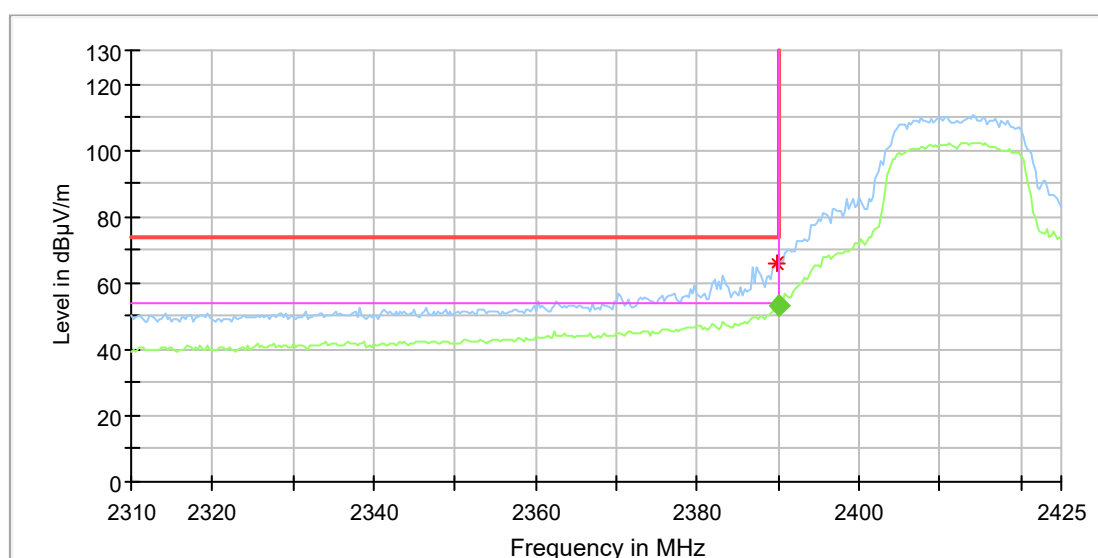
Final Result

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:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

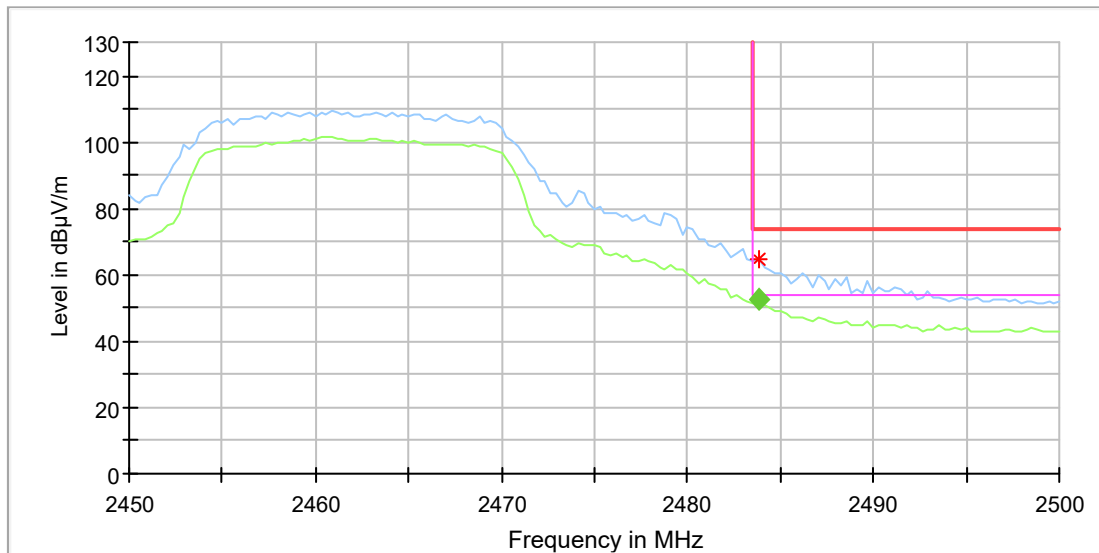
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.705882	65.95	---	74.00	8.05	150.0	H	240.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	---	53.28	54.00	0.72	150.0	H	208.0	8.5

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

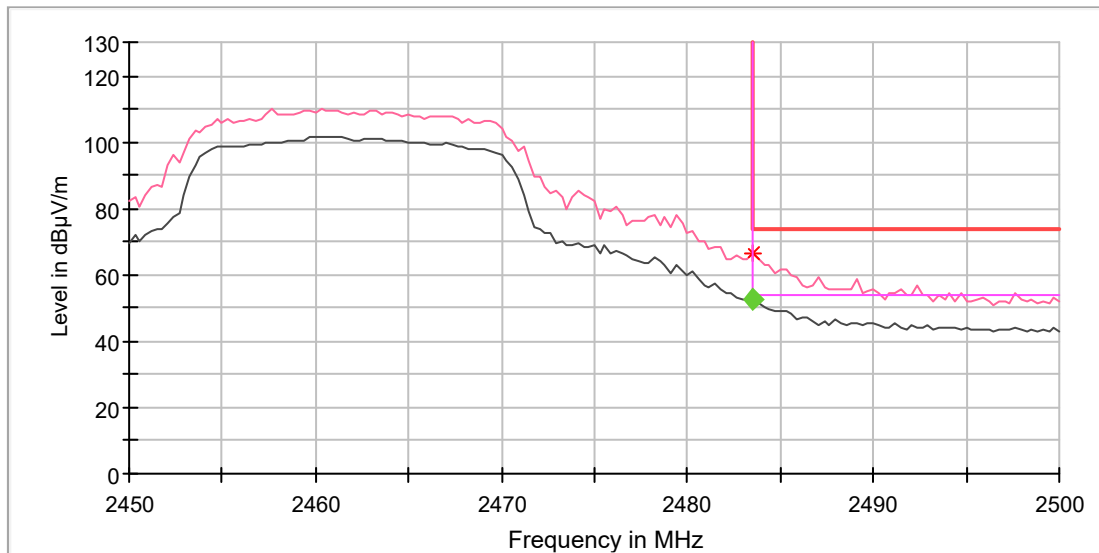
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	64.98	---	74.00	9.02	150.0	H	299.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	---	52.58	54.00	1.42	150.0	H	299.0	9.0

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168566437
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)
2483.529412	66.62	---	74.00	7.38	150.0	V	308.0	9.0

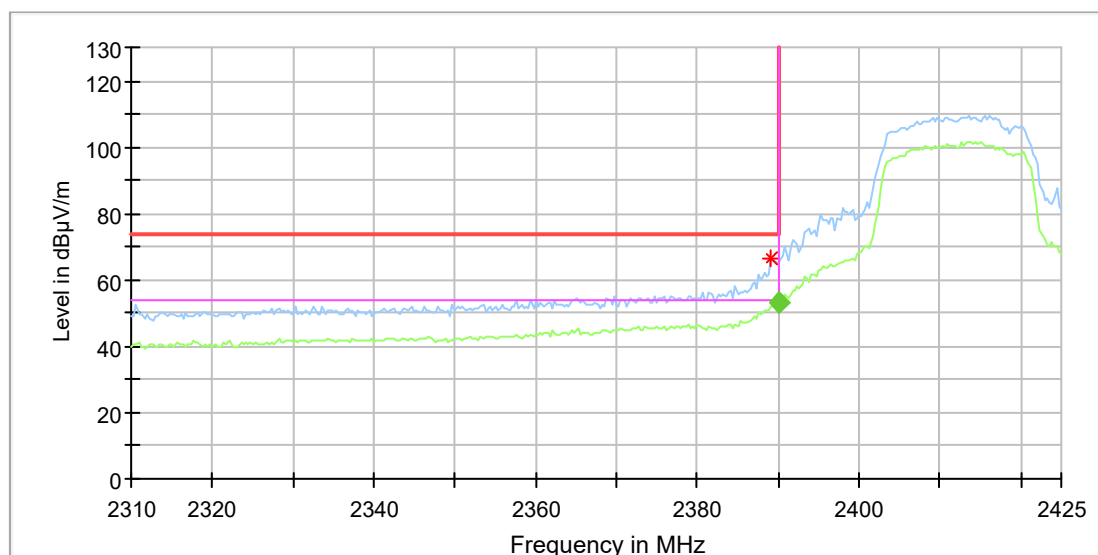
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	---	52.38	54.00	1.62	150.0	V	308.0	9.0

Wi-Fi 802.11 n(HT20) mode

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

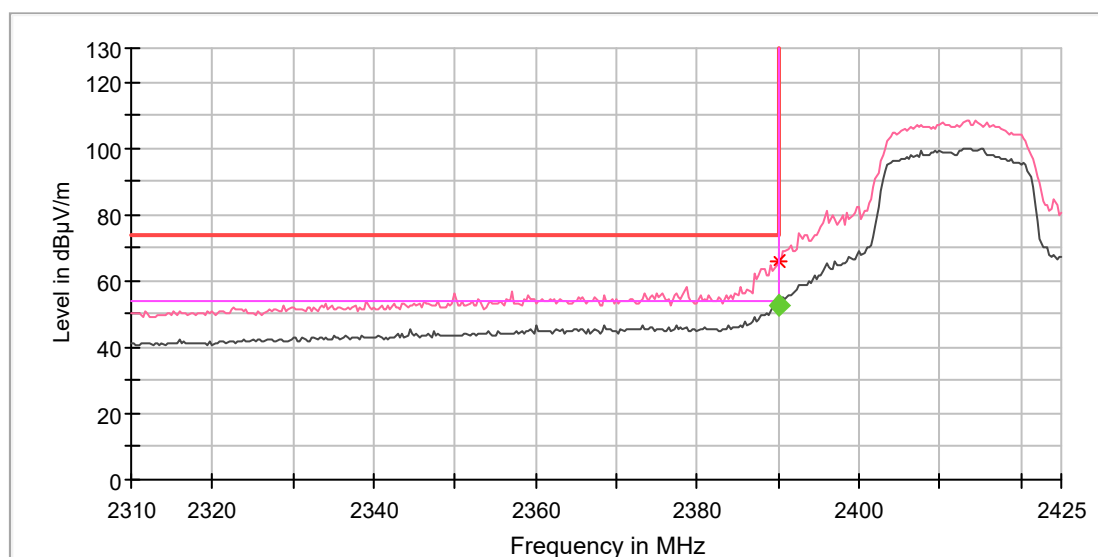
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.117647	66.44	---	74.00	7.56	150.0	H	222.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	---	53.36	54.00	0.64	150.0	H	216.0	8.5

EUT Information

EUT Name: Video Smart Lock
 Model: MYQL90AXXB
 Test Mode: WIFI 2.4G_11n20_Ch1
 Order No/Sample No: 168566437
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

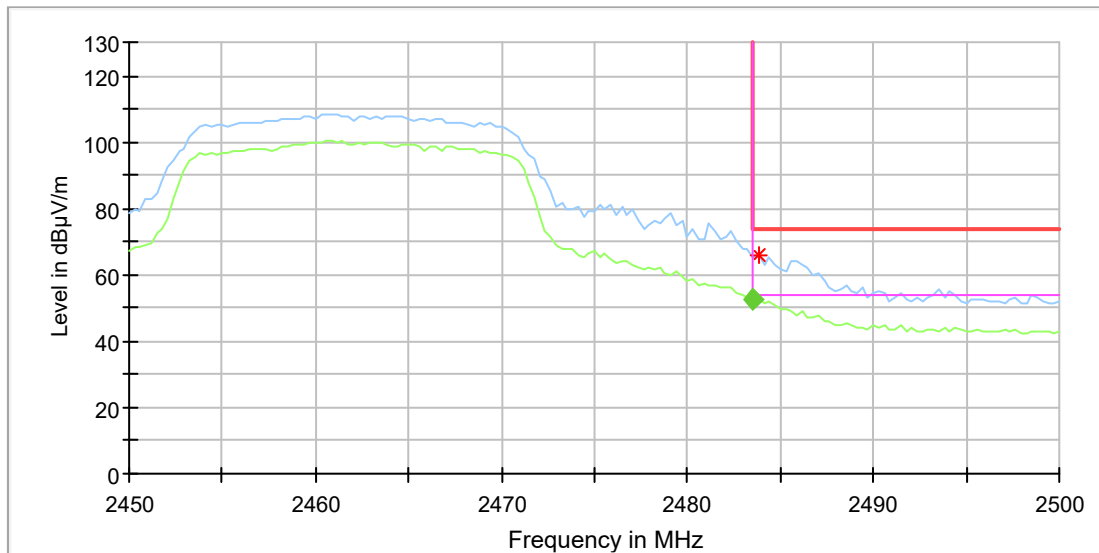
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	65.73	---	74.00	8.27	150.0	V	211.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	---	52.66	54.00	1.34	150.0	V	211.0	8.5

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168566437
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)
2483.823529	65.66	---	74.00	8.34	150.0	H	326.0	9.0

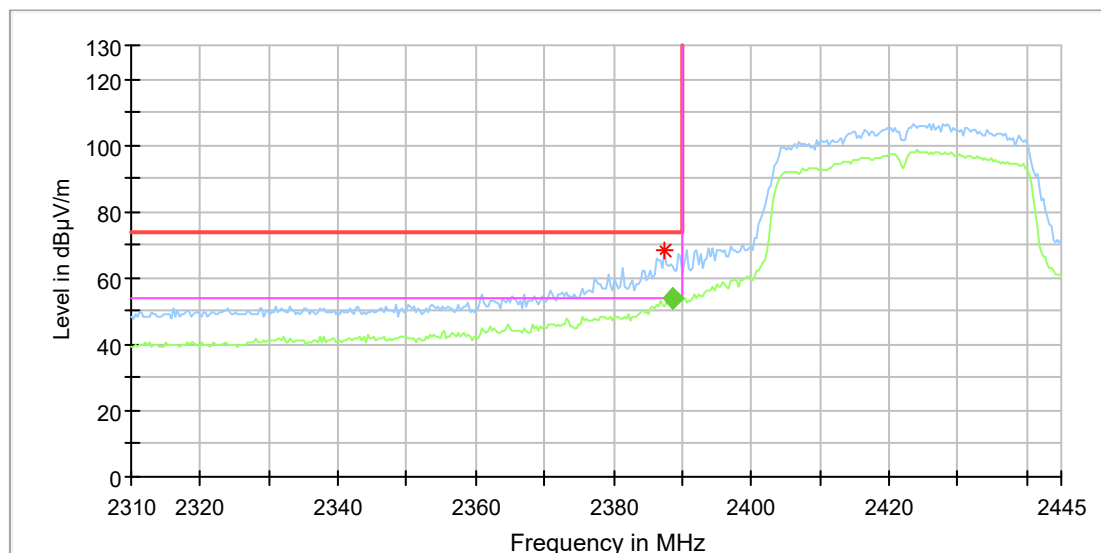
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	---	52.86	54.00	1.14	150.0	H	326.0	9.0

Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	168566437
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

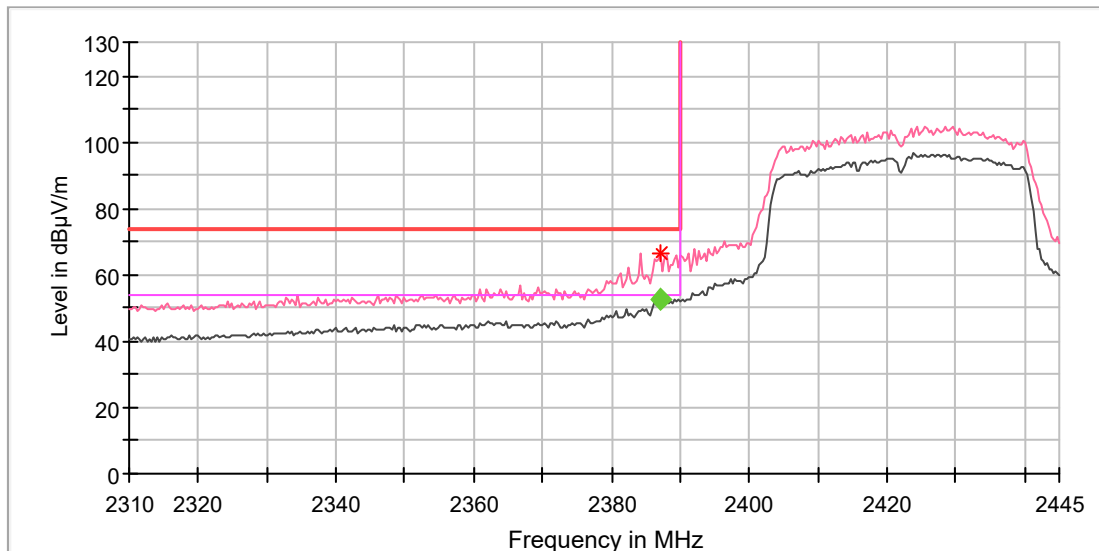
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.352941	68.52	---	74.00	5.48	150.0	H	247.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.529412	---	53.66	54.00	0.34	150.0	H	228.0	8.5

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

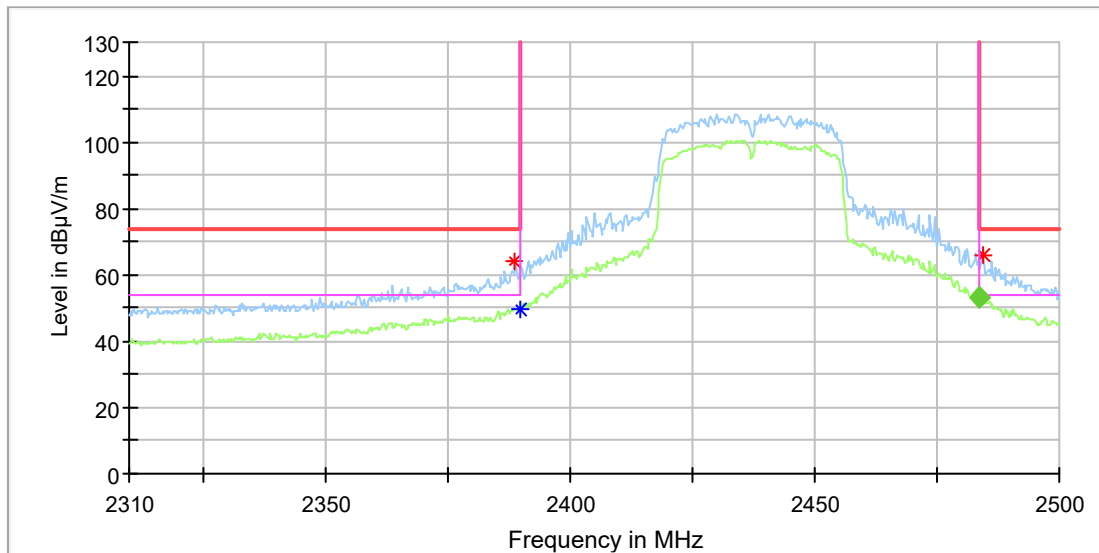
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.058824	66.60	---	74.00	7.40	150.0	V	227.0	8.5

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.058824	---	52.64	54.00	1.36	150.0	V	227.0	8.5

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

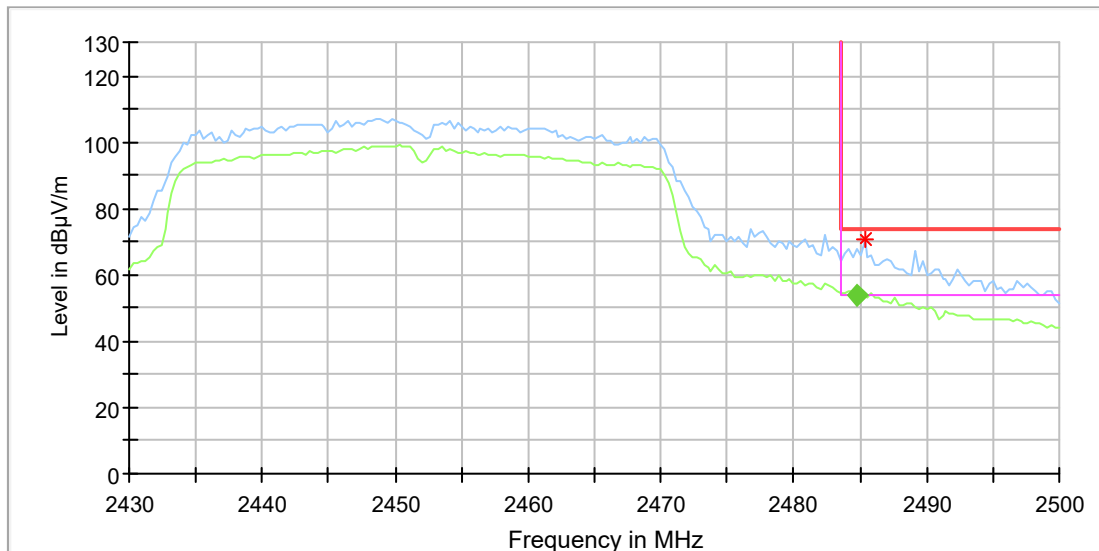
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.823529	64.23	---	74.00	9.77	150.0	H	230.0	8.5
2389.705882	---	49.86	54.00	4.14	150.0	H	225.0	8.5
2484.411765	65.61	---	74.00	8.39	150.0	H	214.0	9.0

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	---	53.38	54.00	0.62	150.0	H	214.0	9.0

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

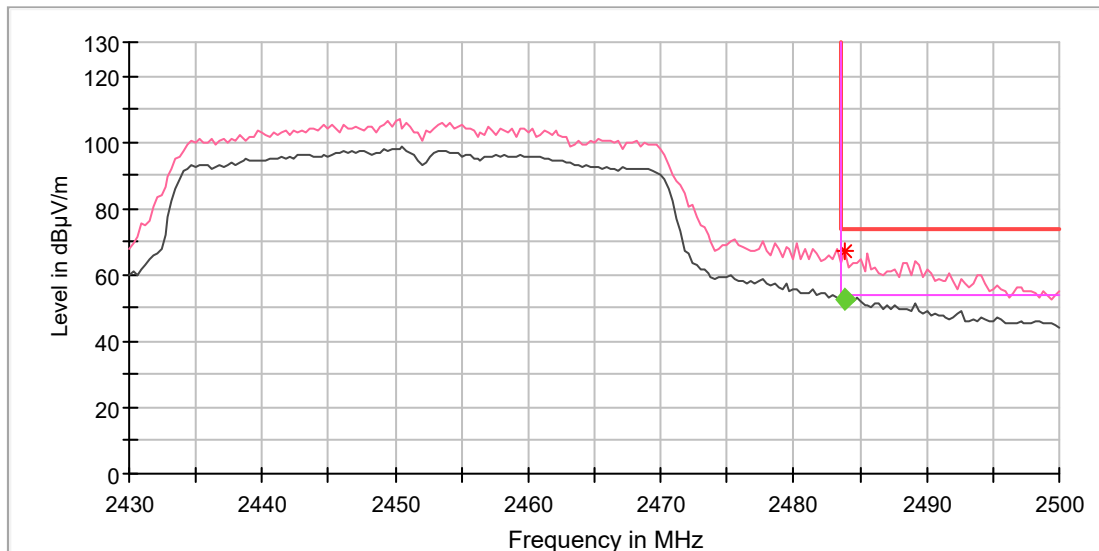
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.294118	70.91	---	74.00	3.09	150.0	H	220.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.705882	---	53.80	54.00	0.20	150.0	H	205.0	9.0

EUT Information

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168566437
Test Voltage: Battery
Remark: Temp 24 Humi:50%
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)
2483.823529	66.94	---	74.00	7.06	150.0	V	194.0	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)
2483.823529	---	52.88	54.00	1.12	150.0	V	194.0	9.0