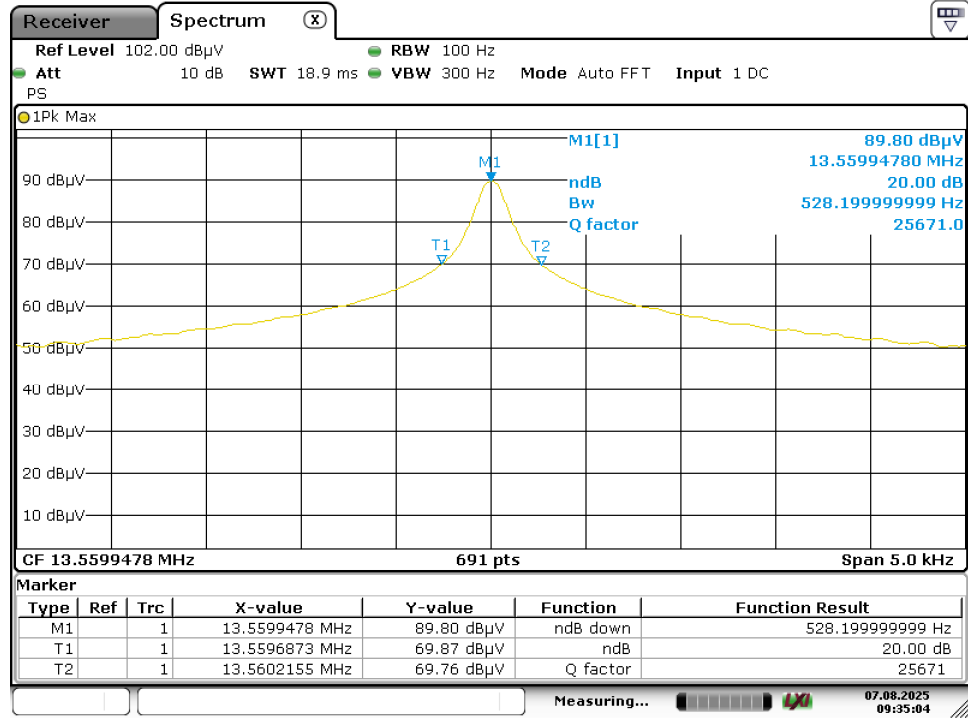


Appendix A: Test Results of NFC

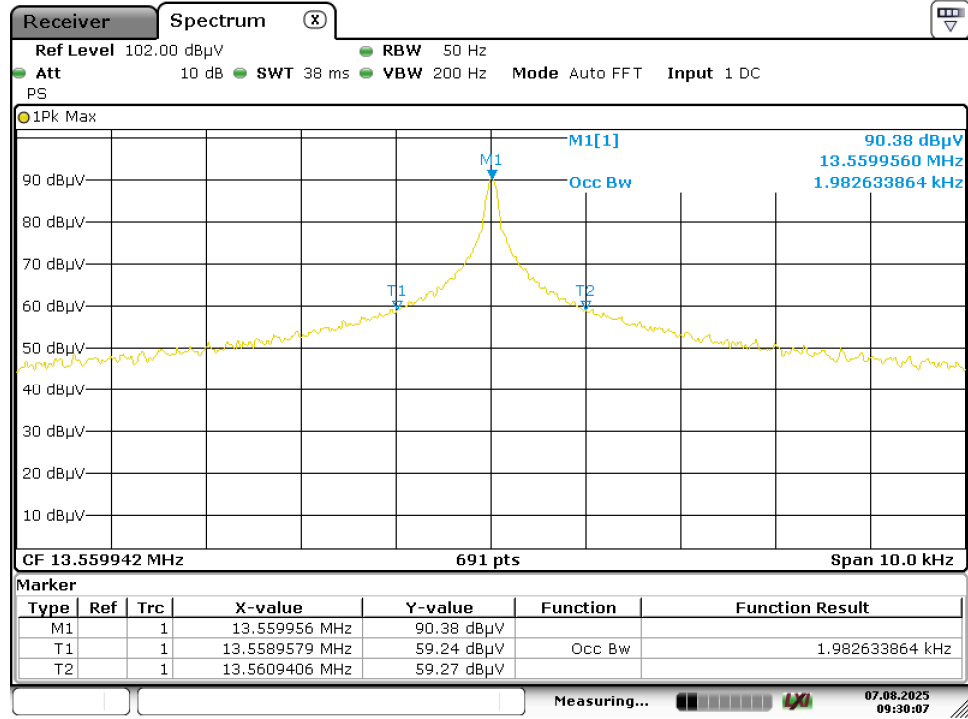
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9kHz - 30MHz	5
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Appendix A.1: Test Results of 20dB Bandwidth



Date: 7.AUG.2025 09:35:04

Appendix A.2: Test Results of 99% Bandwidth



Date: 7.AUG.2025 09:30:07

Appendix A.3: Test Results of Frequency Stability

Test Frequency (MHz)	Test Conditions		Test Results (MHz)	Deviation (KHz)	Limit (kHz)	Result
	Temp(°C)	Volt (V DC)				
13.56	0	7.7	13.560435	0.435	±0.01% (1.356 kHz)	Pass
	10	7.7	13.560187	0.187		Pass
	20	7.7	13.560531	0.531		Pass
	30	7.7	13.560492	0.492		Pass
	40	7.7	13.560381	0.381		Pass
	25	6.93	13.560268	0.268		Pass
		8.47	13.560274	0.274		Pass

Note: Deviation (kHz) = (Test Result-13.56MHz)*1000

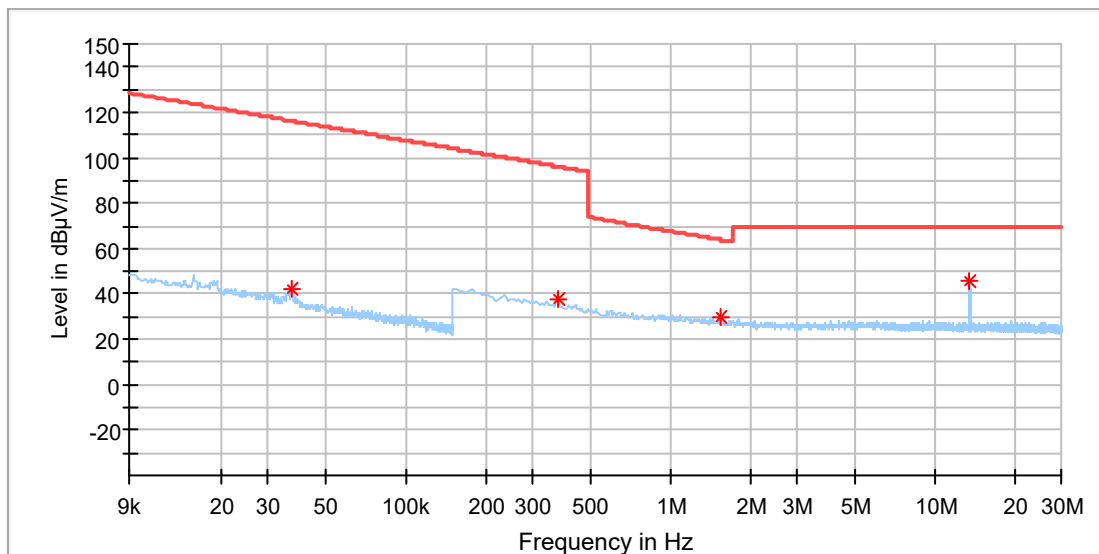
Appendix A.4: Test Results of Radiated Spurious Emission (In-Band & Out-Band Emissions)

9kHz - 30MHz

Note: The highest waveform in the figure is Fundamental.

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90AXXB
Test Mode:	NFC
Order No/Sample No:	168566437/A004049627-002
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.225
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

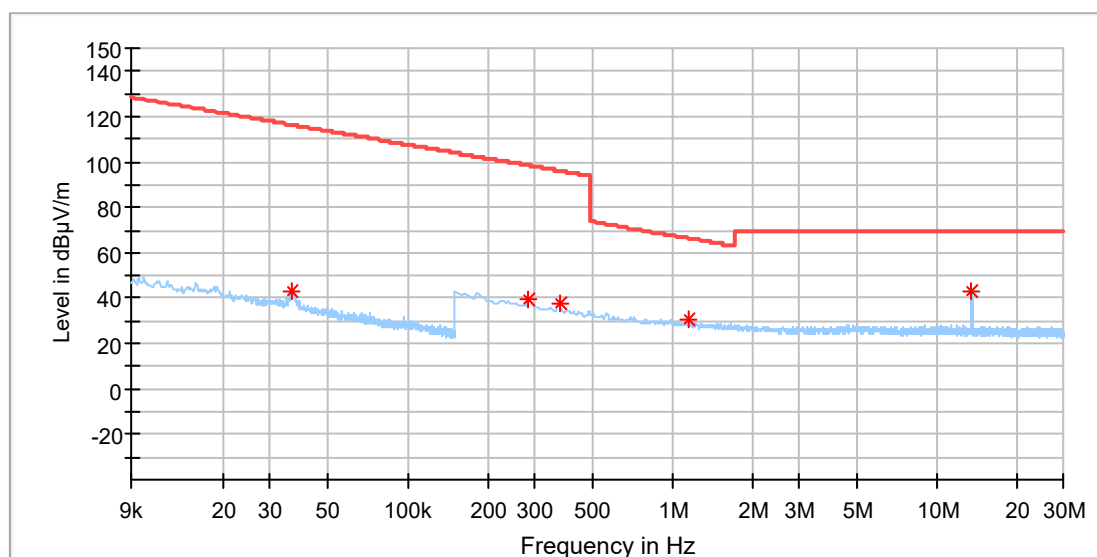
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036898	42.20	116.25	74.05	100.0	X	237.0	19.9
0.373875	37.55	96.15	58.60	100.0	X	234.0	19.9
1.559096	29.61	63.78	34.16	100.0	X	47.0	20.0
13.560552	45.54	69.50	23.96	100.0	X	72.0	20.3

Final_Result

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

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: NFC
Order No/Sample No: 168566437/A004049627-002
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.225
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

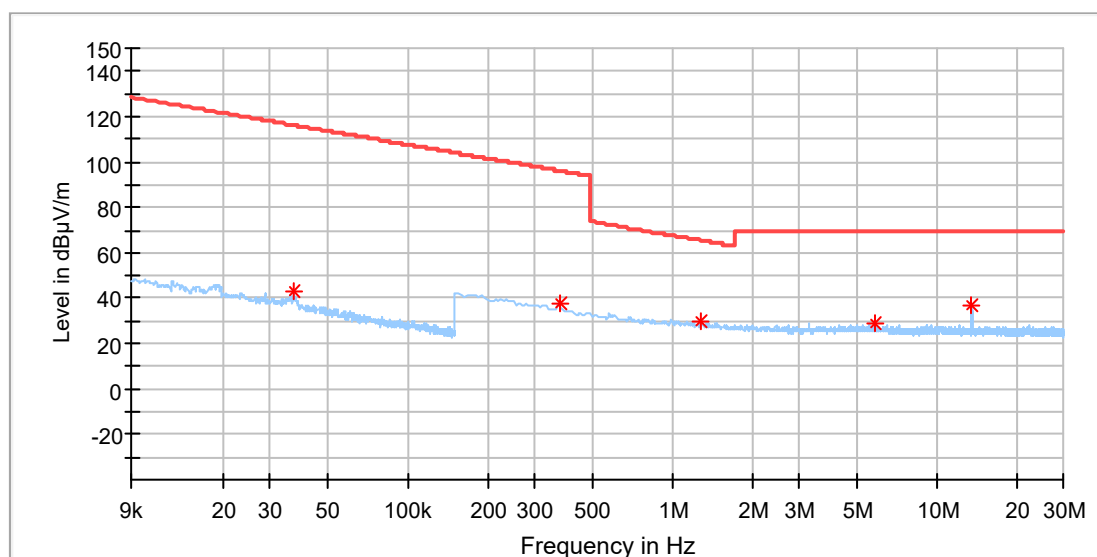
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036294	42.83	116.40	73.57	100.0	Y	167.0	19.9
0.286081	39.23	98.47	59.24	100.0	Y	297.0	19.9
0.373875	37.87	96.15	58.28	100.0	Y	65.0	19.9
1.155243	30.55	66.37	35.82	100.0	Y	220.0	19.9
13.560552	43.09	69.50	26.41	100.0	Y	133.0	20.3

Final Result

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

EUT Name: Video Smart Lock
Model: MYQL90AXXB
Test Mode: NFC
Order No/Sample No: 168566437/A004049627-002
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.225
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)
0.036898	42.99	116.25	73.27	100.0	Z	85.0	19.9
0.373875	37.65	96.15	58.50	100.0	Z	342.0	19.9
1.278155	29.73	65.50	35.77	100.0	Z	26.0	19.9
5.839059	28.52	69.50	40.98	100.0	Z	97.0	20.1
13.560552	36.59	69.50	32.91	100.0	Z	250.0	20.3

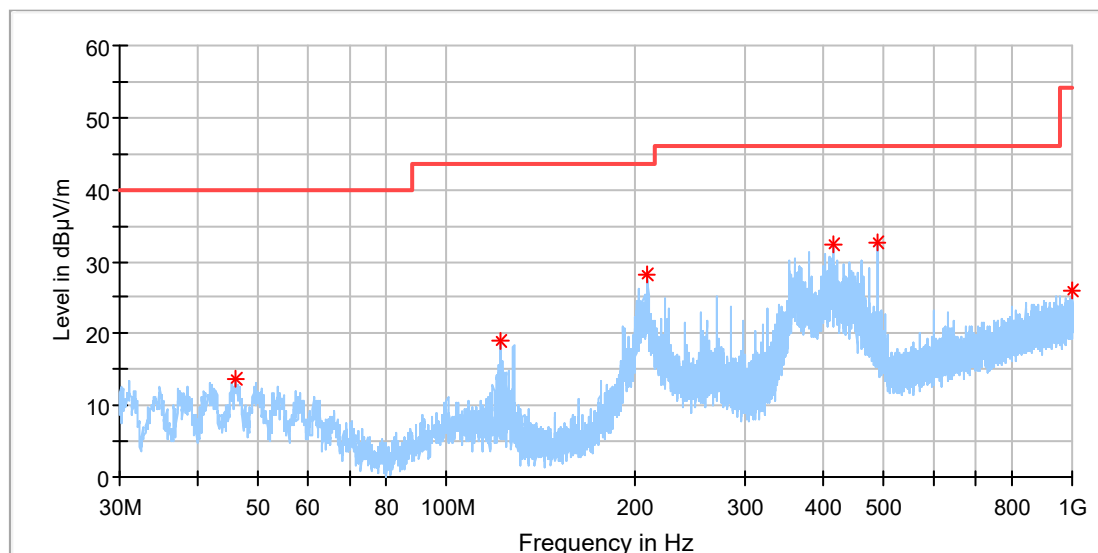
Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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30MHz - 1GHz

EUT Information

EUT Name:	Video Smart Lock
Model:	MYQL90ACXB
Test Mode:	NFC
Order No/Sample No:	168566437/A004049627-002
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	RSS-210
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

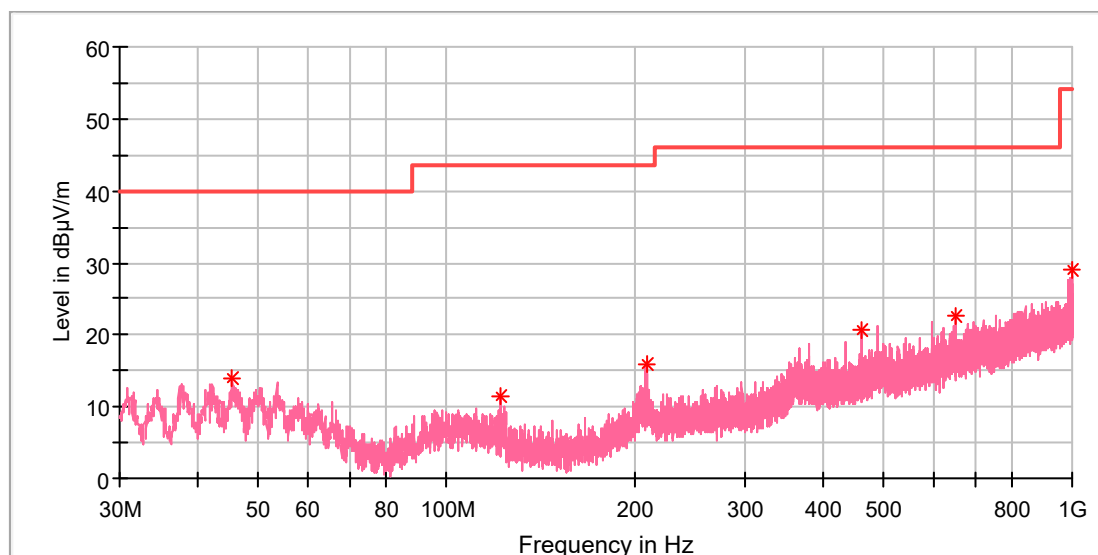
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.154231	13.58	40.00	26.42	100.0	H	80.0	-18.7
122.038077	19.00	43.50	24.50	100.0	H	153.0	-21.1
209.450000	28.16	43.50	15.34	100.0	H	332.0	-18.9
416.134615	32.36	46.00	13.64	100.0	H	274.0	-13.3
488.175769	32.55	46.00	13.45	100.0	H	258.0	-12.0
997.313846	25.91	54.00	28.09	100.0	H	192.0	-3.5

Final Result

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

EUT Name:	Video Smart Lock
Model:	MYQL90ACXB
Test Mode:	NFC
Order No/Sample No:	168566437/A004049627-002
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	RSS-210
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)
45.520000	13.84	40.00	26.16	100.0	V	268.0	-18.9
122.038077	11.38	43.50	32.12	100.0	V	251.0	-21.1
209.151539	15.92	43.50	27.58	100.0	V	287.0	-18.9
461.053077	20.77	46.00	25.23	100.0	V	251.0	-12.5
650.911923	22.54	46.00	23.46	100.0	V	77.0	-8.8
999.030000	29.06	54.00	24.94	100.0	V	225.0	-3.5

Final_Result

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