

Appendix A

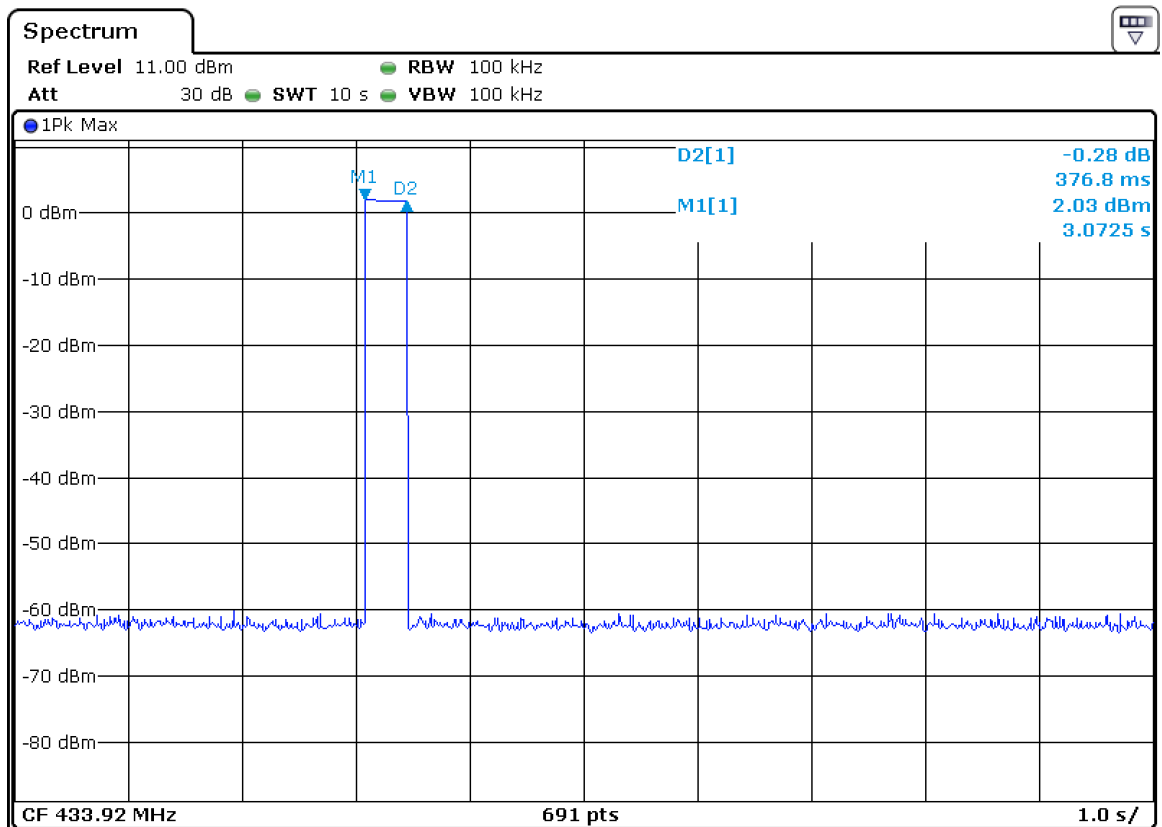
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APPENDIX A.1: TEST RESULTS OF DEACTIVATION OF THE TRANSMISSION

Test Results

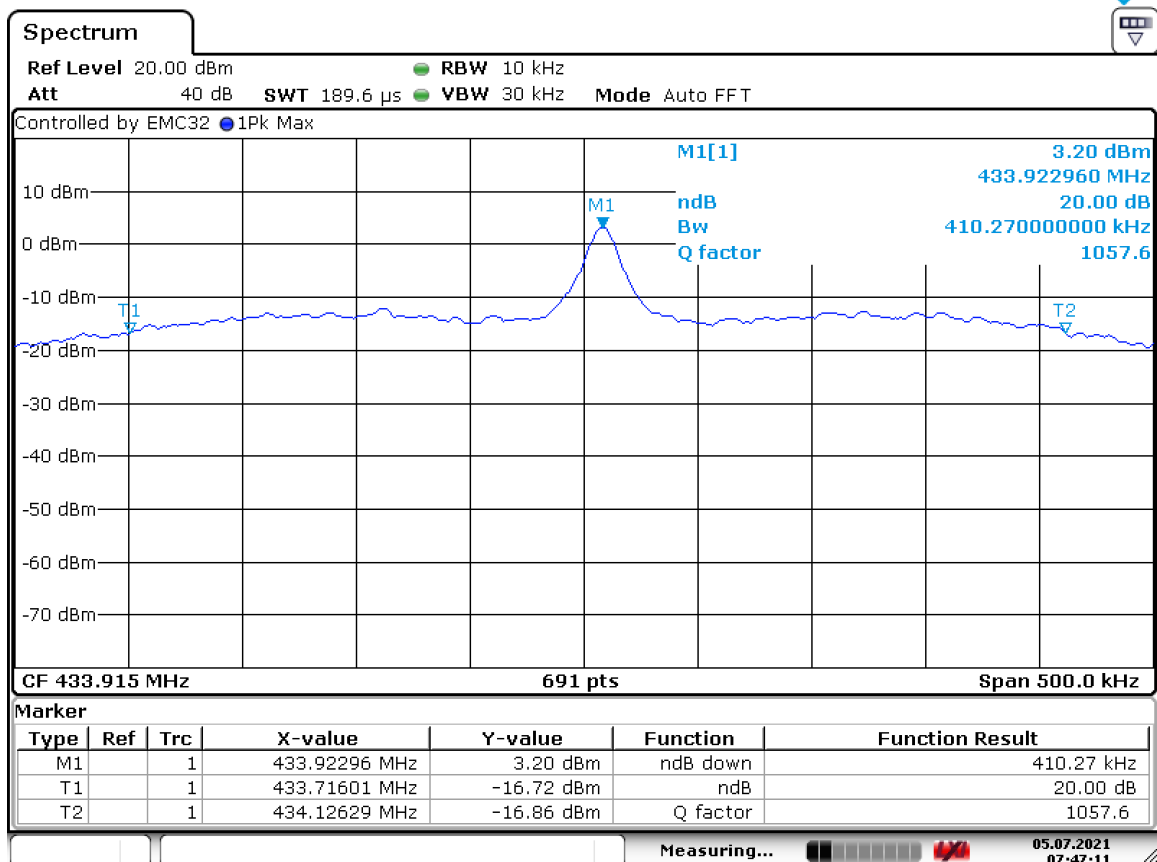
Operation Mode	Duration Time (S)	Limit (S)	Result
A	0.3768	5	Pass



APPENDIX A.2: TEST RESULTS OF 20dB EMISSION BANDWIDTH

Test Results

Operation Frequency (MHz)	20dB Emission Bandwidth (MHz)	Limit (MHz)	Result
433.92	0.410	1.084	Pass



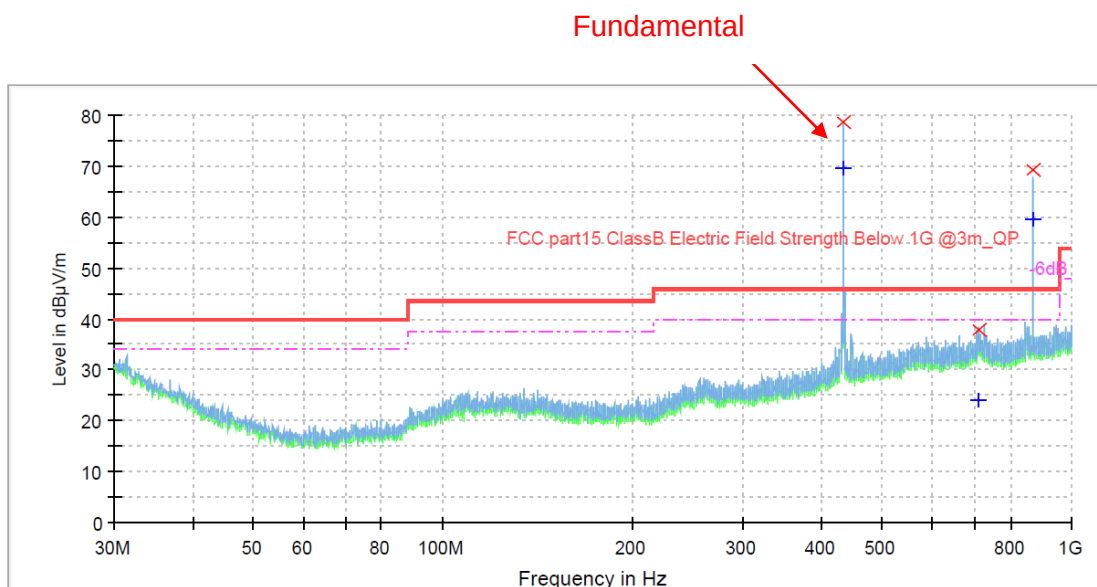
Date: 5.JUL.2021 07:47:11

APPENDIX A.3: TEST RESULTS OF FIELD STRENGTH OF FUNDAMENTAL AND UNWANTED EMISSIONS IN THE SPURIOUS DOMAIN

A.3.1 Below 1GHz

EUT Information

EUT Name:	Remote Control
Model:	5201096470
Test Mode:	433.92MHz
Test Voltage::	Battery 3V
Remark:	Temp 21°C Humi:57%
Test Standard:	FCC Part 15C
Tested By:	Shitao Tang
Reviewed By:	Season Yang



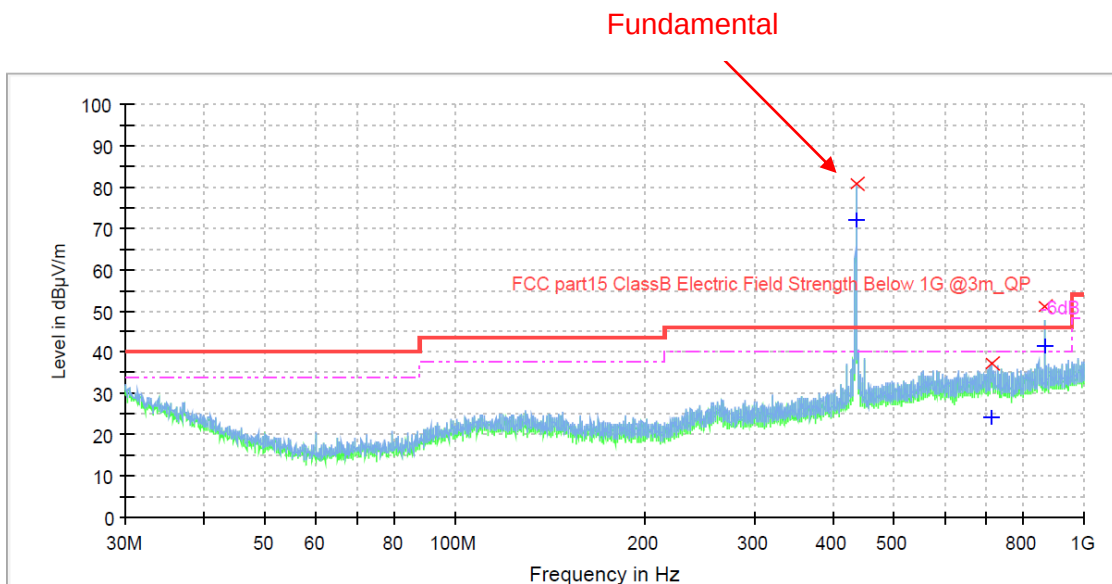
Limit and Margin

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
433.950000	78.7	-	100.8	22.1	150.0	H	11.0	24.6
433.950000	-	69.7	80.8	11.1	150.0	H	11.0	24.6
867.860000	69.4	-	80.8	11.4	150.0	H	11.0	29.5
867.860000	-	59.4	60.8	1.4	150.0	H	11.0	29.5

Remark: no emissions finds in restricted bands except for noise-floor.

EUT Information

EUT Name:	Remote Control
Model:	5201096470
Test Mode:	433.92MHz
Test Voltage::	Battery 3V
Remark:	Temp 21°C Humi:57%
Test Standard:	5201096470
Tested By:	Shitao Tang
Reviewed By:	Season Yang



Limit and Margin

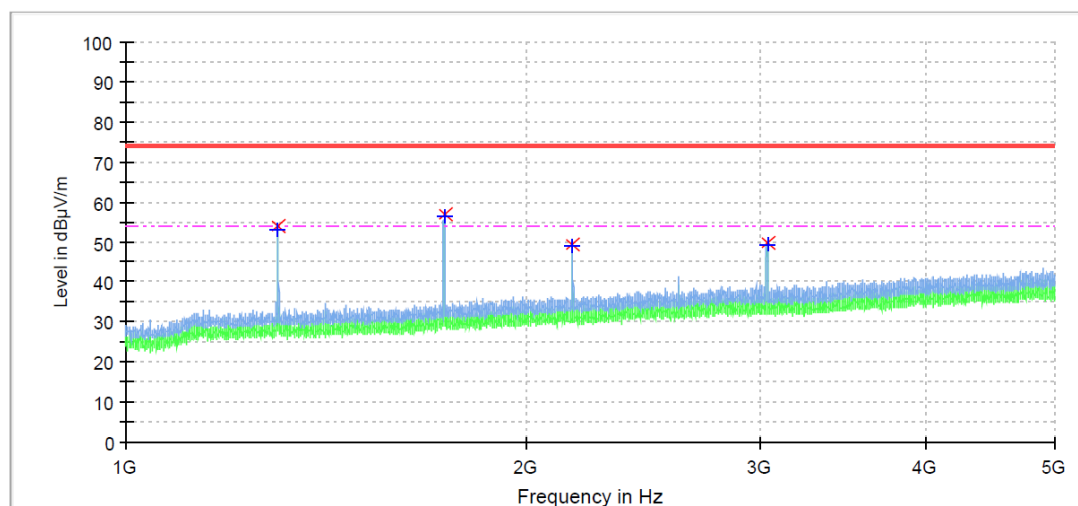
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
433.900000	80.9	-	100.8	19.9	100.0	V	11.0	24.6
433.900000	-	71.9	80.8	8.9	100.0	V	11.0	24.6
867.860000	51.3	-	80.8	29.5	100.0	V	11.0	29.5
867.860000	-	41.6	60.8	19.2	100.0	V	11.0	29.5

Remark: no emissions finds in restricted bands except for noise-floor.

A.3.2 Above 1GHz

EUT Information

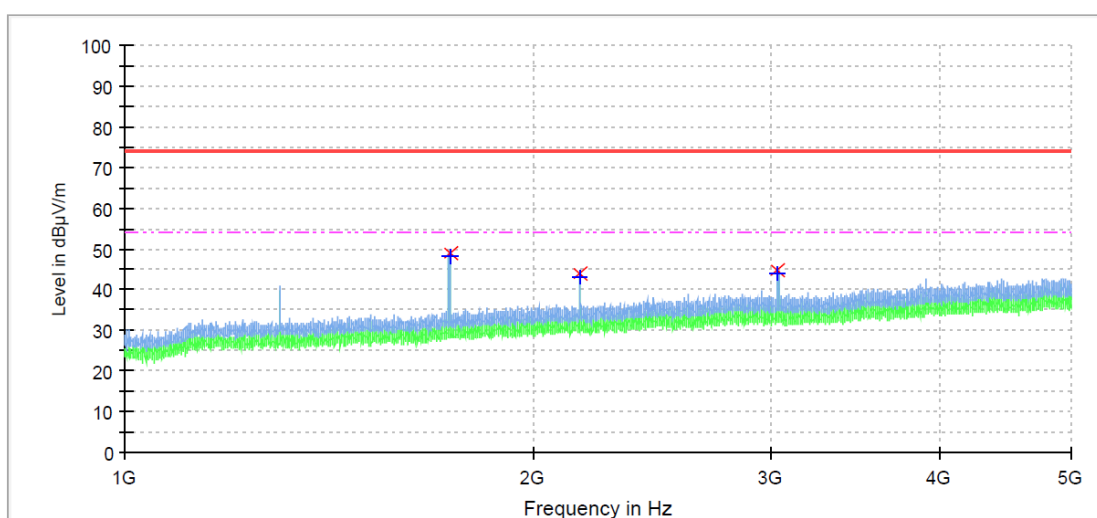
EUT Name:	Remote Control
Model:	5201096470
Test Mode:	433.92MHz
Test Voltage::	Battery 3V
Remark:	Temp 21°C Humi:57%
Test Standard:	FCC Part 15C
Tested By:	Shitao Tang
Reviewed By:	Season Yang

**Limit and Margin**

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1301.750000	53.8	-	74.0	20.2	150.0	H	11.0	-11.8
1301.750000	-	53.2	54.0	0.8	150.0	H	11.0	-11.8
1735.625000	57.1	-	80.8	23.7	150.0	H	0.0	-9.2
1735.625000	-	56.3	60.8	4.5	150.0	H	0.0	-9.2
2169.250000	49.5	-	80.8	31.3	150.0	H	11.0	-6.4
2169.250000	-	49.1	60.8	11.7	150.0	H	11.0	-6.4
3036.875000	49.6	-	80.8	31.2	150.0	H	11.0	-1.7
3036.875000	-	49.2	60.8	11.6	150.0	H	11.0	-1.7

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Test Standard:	FCC Part 15C
Tested By:	Shitao Tang
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Limit and Margin

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1735.875000	48.9	-	80.8	31.9	150.0	V	0.0	-9.2
1735.875000	-	48.2	60.8	12.6	150.0	V	0.0	-9.2
2169.750000	44.1	-	80.8	36.7	150.0	V	0.0	-6.4
2169.750000	-	43.3	60.8	17.5	150.0	V	0.0	-6.4
3036.625000	44.8	-	80.8	36.0	150.0	V	0.0	-1.7
3036.625000	-	44.1	60.8	16.7	150.0	V	0.0	-1.7

Remark: no emissions finds in restricted bands except for noise-floor.