

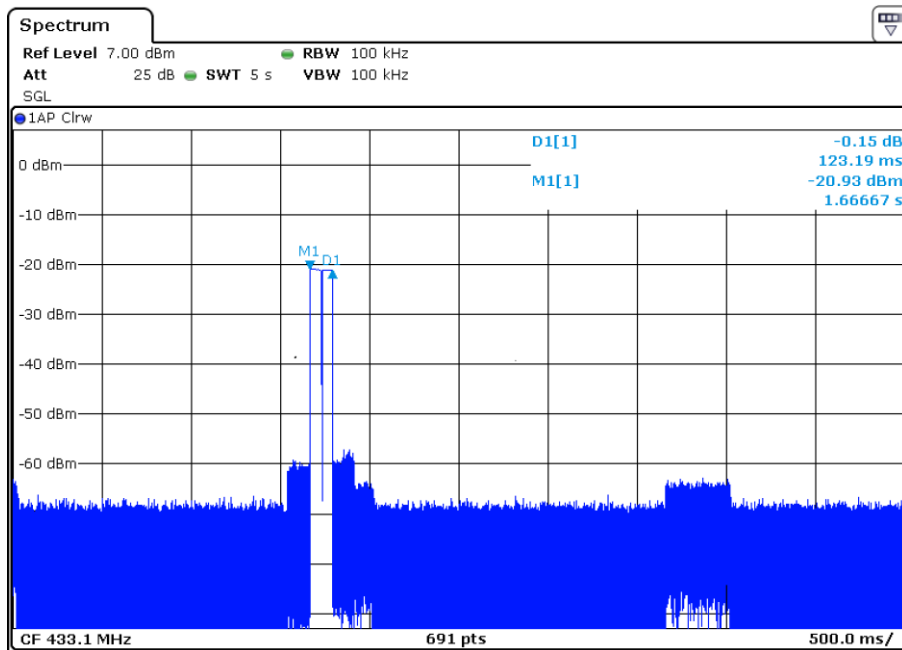
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APPENDIX B.1: TEST RESULTS OF DEACTIVATION OF THE TRANSMISSION

Test Results

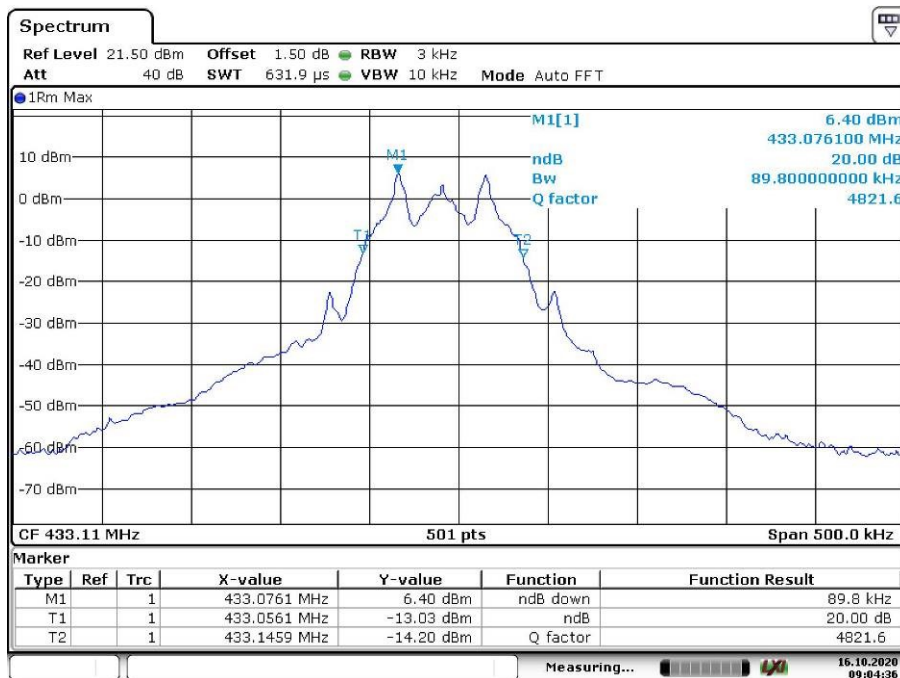
Operation Mode	Duration Time (S)	Limit (S)	Result
A	0.123	5	Pass



APPENDIX B.2: TEST RESULTS OF 20DB EMISSION BANDWIDTH

Test Results

Operation Frequency (MHz)	20dB Emission Bandwidth (MHz)	Limit (MHz)	Result
433.1	0.0898	1.085	Pass



Date: 16.OCT.2020 09:04:36

APPENDIX B.3: TEST RESULTS OF 99% BANDWIDTH

Test Results

Operation Frequency (MHz)	99% Bandwidth (MHz)	Result
433.1	0.0868	Pass



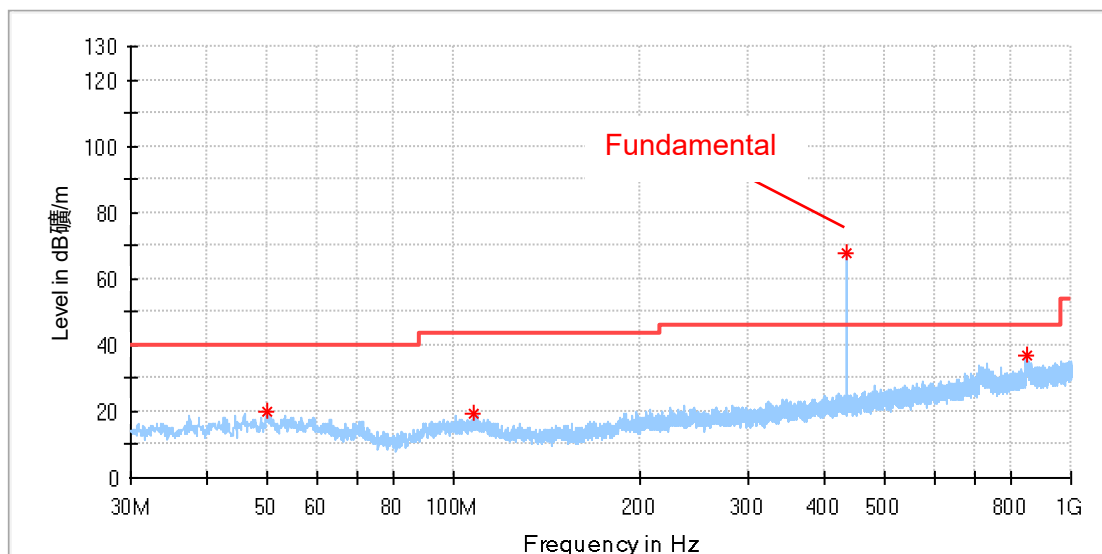
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APPENDIX B.4: TEST RESULTS OF FIELD STRENGTH OF FUNDAMENTAL AND UNWANTED EMISSIONS IN THE SPURIOUS DOMAIN

B.4.1 Below 1GHz

EUT Information

EUT Name:	Wireless Magnet Shock Detector
Model:	DS-PDMCK-EG2-WB
Test Mode:	TX_433
Test Voltage::	Battery
Remark:	Temp 23 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



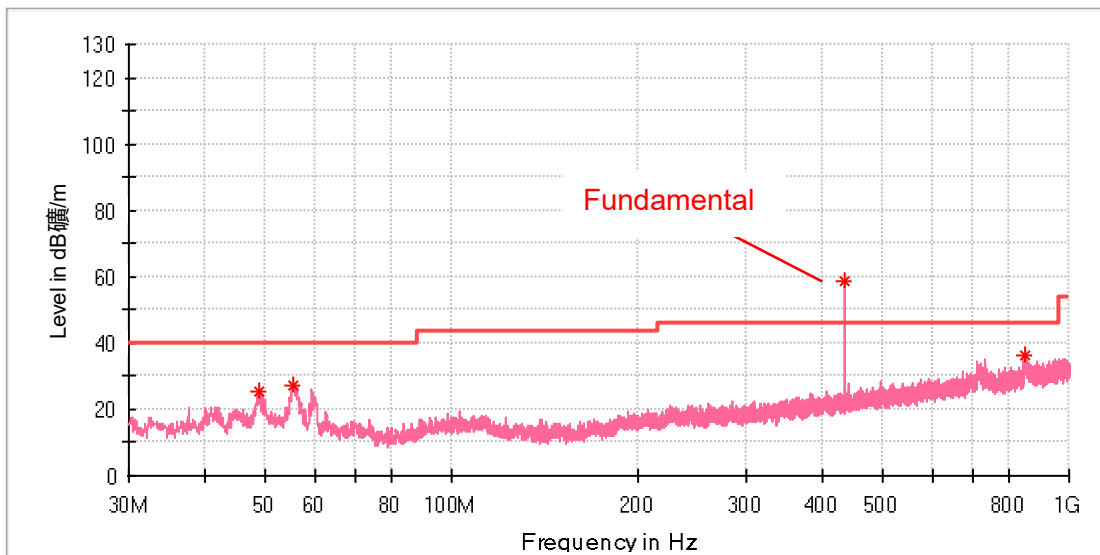
Critical_Freqs

Frequency (MHz)	MaxPeak	Limit	Margi	Heig	Pol	Azimut	Corr.
	k	(dBµV/m)	n	ht		h	(dB/m)
49.788000	20.14	40.00	19.86	100.0	H	202.0	-18.3
107.600000	19.23	43.50	24.27	100.0	H	91.0	-18.9
433.083500*	67.68	80.79	13.11	100.0	H	192.0	-13.3
845.818500	36.95	46.00	9.05	100.0	H	83.0	-5.6

*Fundamental

EUT Information

EUT Name: Wireless Magnet Shock Detector
 Model: DS-PDMCK-EG2-WB
 Test Mode: TX_433
 Test Voltage:: Battery
 Remark: Temp 23 Humi:55%
 Test Standard: FCC Part 15C
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

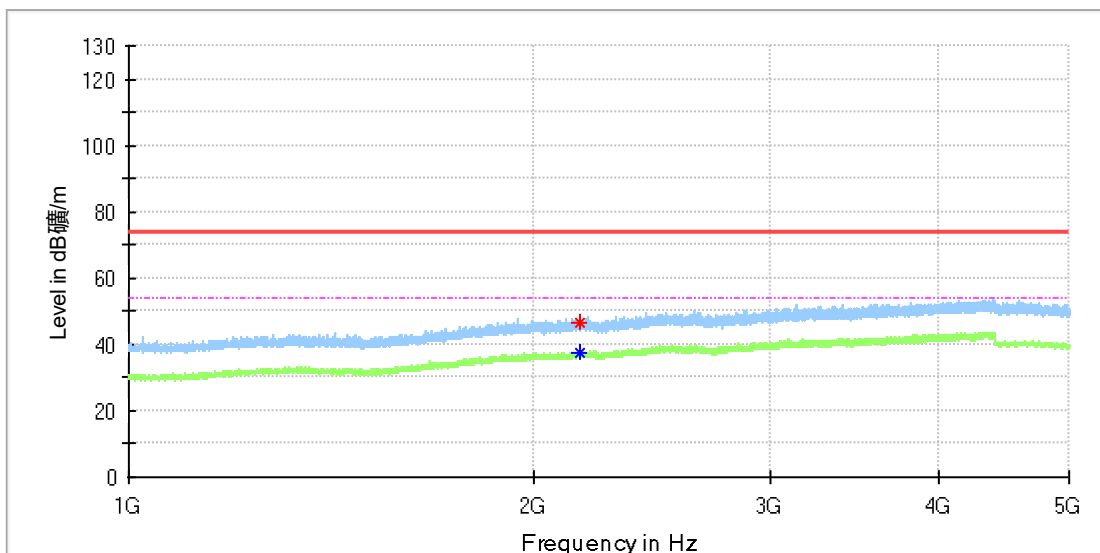
Frequency (MHz)	MaxPeak	Limit (dBµV/m)	Margin	Height	Pol	Azimuth	Corr. (dB/m)
48.769500	25.15	40.00	14.85	100.0	V	249.0	-18.4
55.365500	26.97	40.00	13.03	100.0	V	142.0	-18.5
433.132000	58.56	80.79	22.23	100.0	V	277.0	-13.3
846.837000	36.20	46.00	9.80	100.0	V	318.0	-5.6

*Fundamental

B.4.2 Above 1GHz

EUT Information

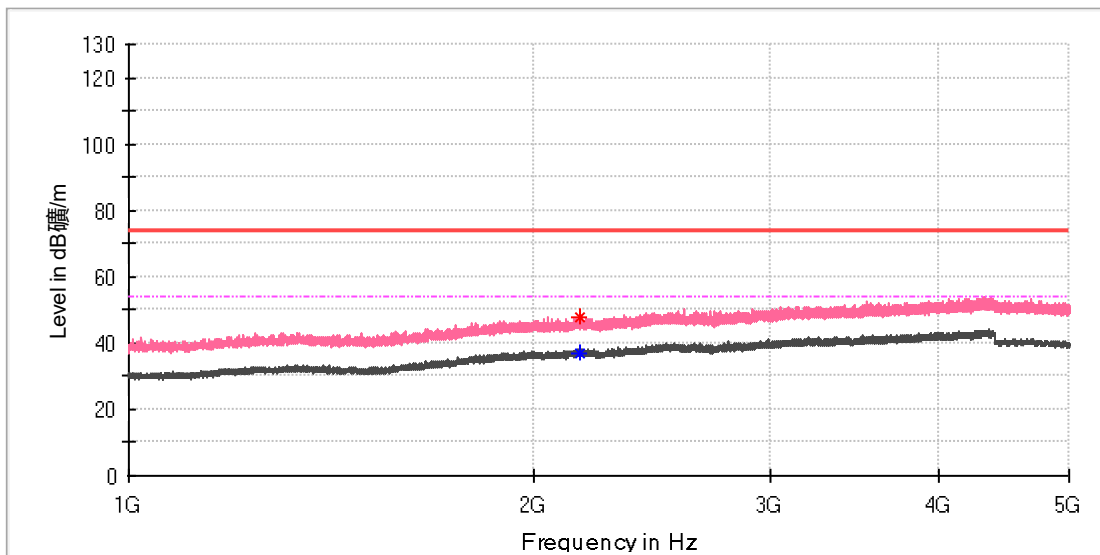
EUT Name:	Wireless Magnet Shock Detector
Model:	DS-PDMCK-EG2-WB
Test Mode:	TX_433
Test Voltage::	Battery
Remark:	Temp 23 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical Freqs**

Frequency (MHz)	MaxPeak	Average (dB μ V/m)	Limit (dB μ V/m)	Margin	Height	Pol	Azimuth	Corr. (dB/m)
2165.775000	---	37.30	54.00	16.70	100.0	H	337.0	6.2
2166.200000	46.79	---	74.00	27.21	100.0	H	40.0	6.2

EUT Information

EUT Name: Wireless Magnet Shock Detector
 Model: DS-PDMCK-EG2-WB
 Test Mode: TX_433
 Test Voltage:: Battery
 Remark: Temp 23 Humi:55%
 Test Standard: FCC Part 15C
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height	Pol	Azimuth	Corr. (dB/m)
2161.737500	47.99	---	74.00	26.01	100.0	V	49.0	6.2
2164.075000	---	37.05	54.00	16.95	100.0	V	196.0	6.2