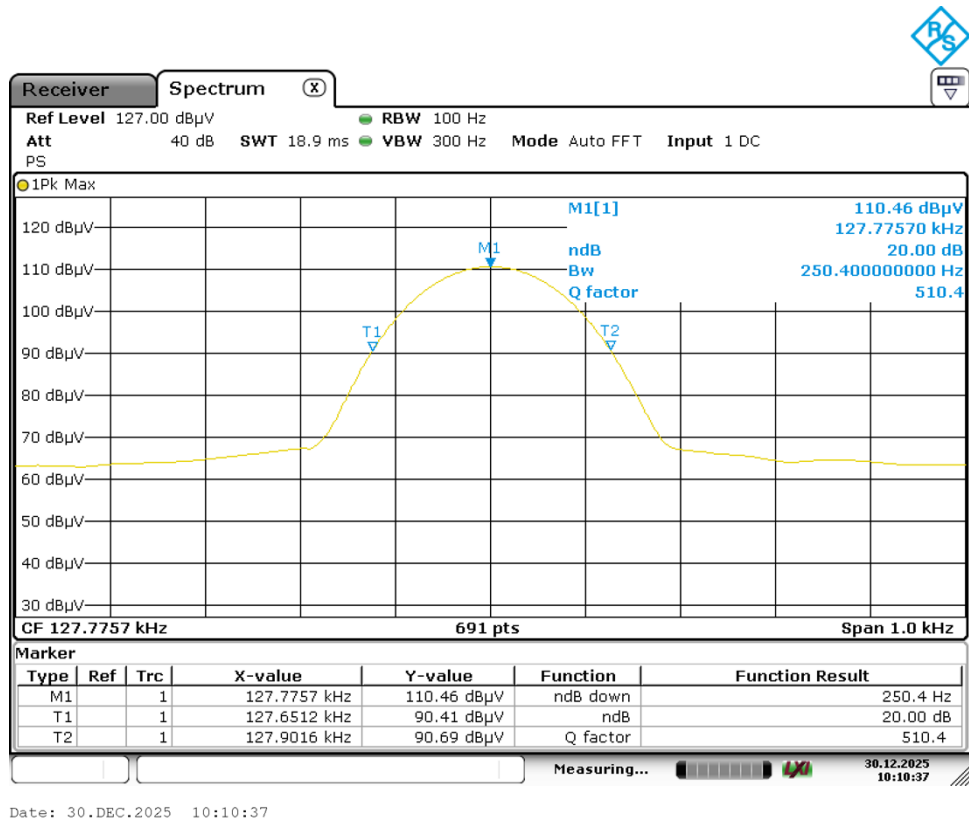


Appendix A: Test Results of FCC Part 15C

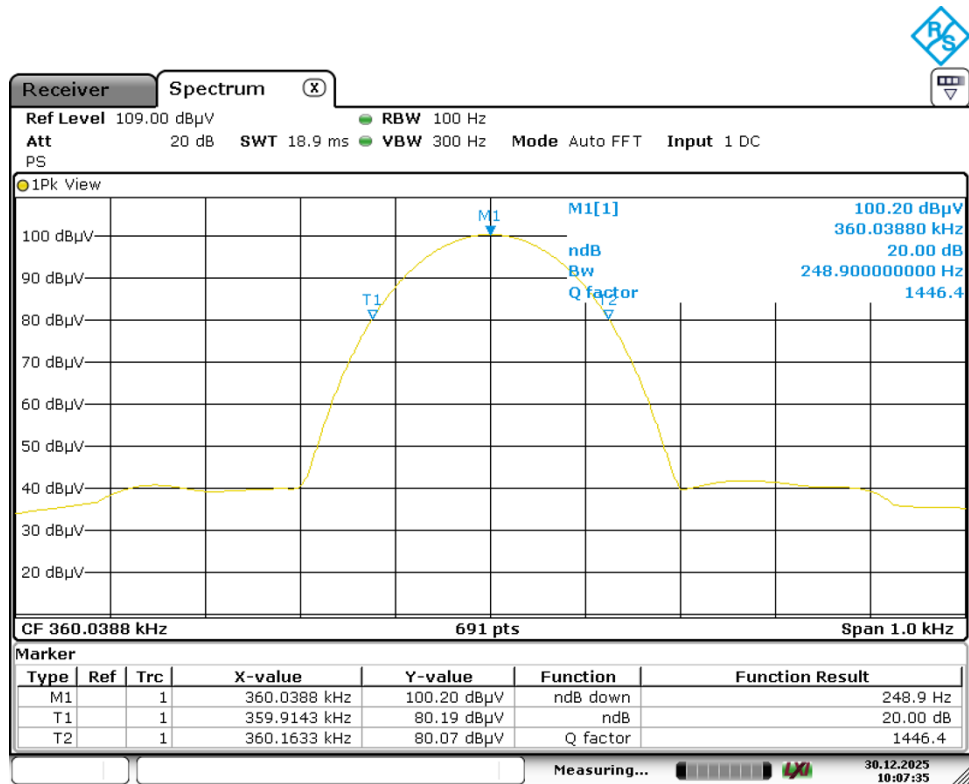
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Appendix A.1: Test Results of 20dB Bandwidth

Wireless charging (15W_127kHz)

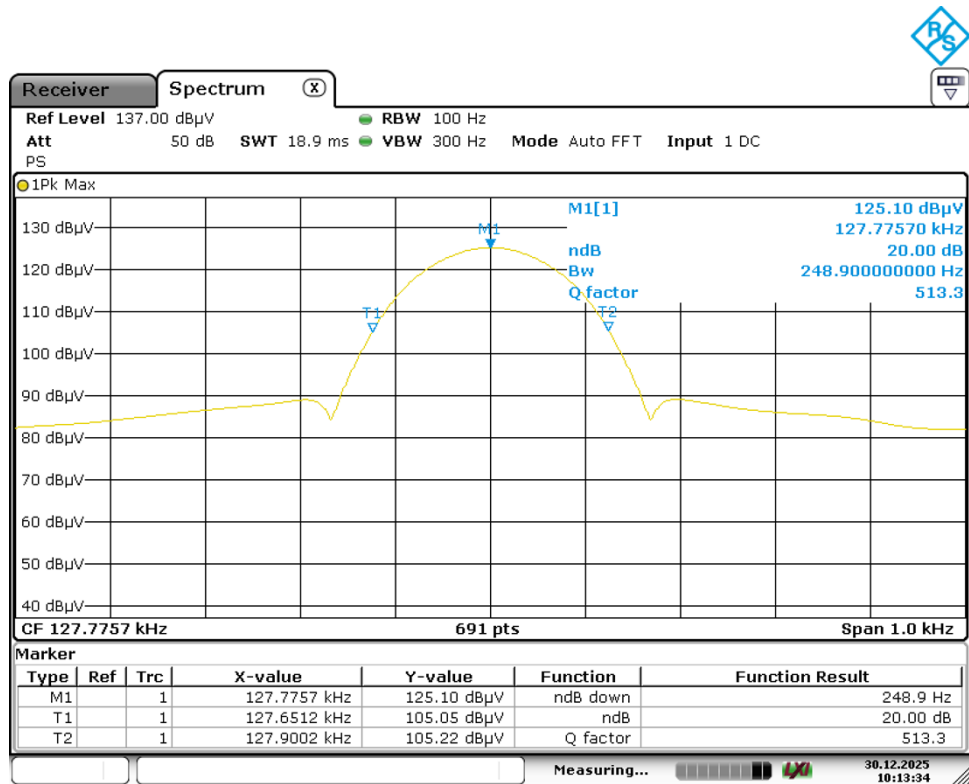


Wireless charging (15W_360kHz)



Date: 30.DEC.2025 10:07:35

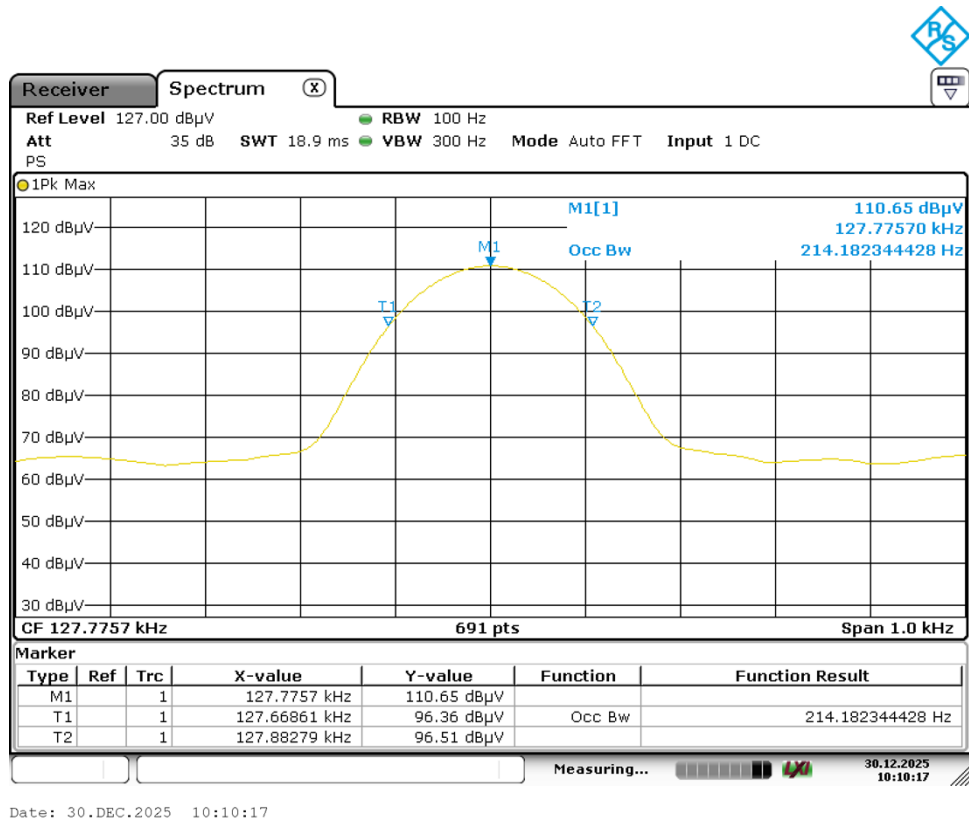
Standby mode



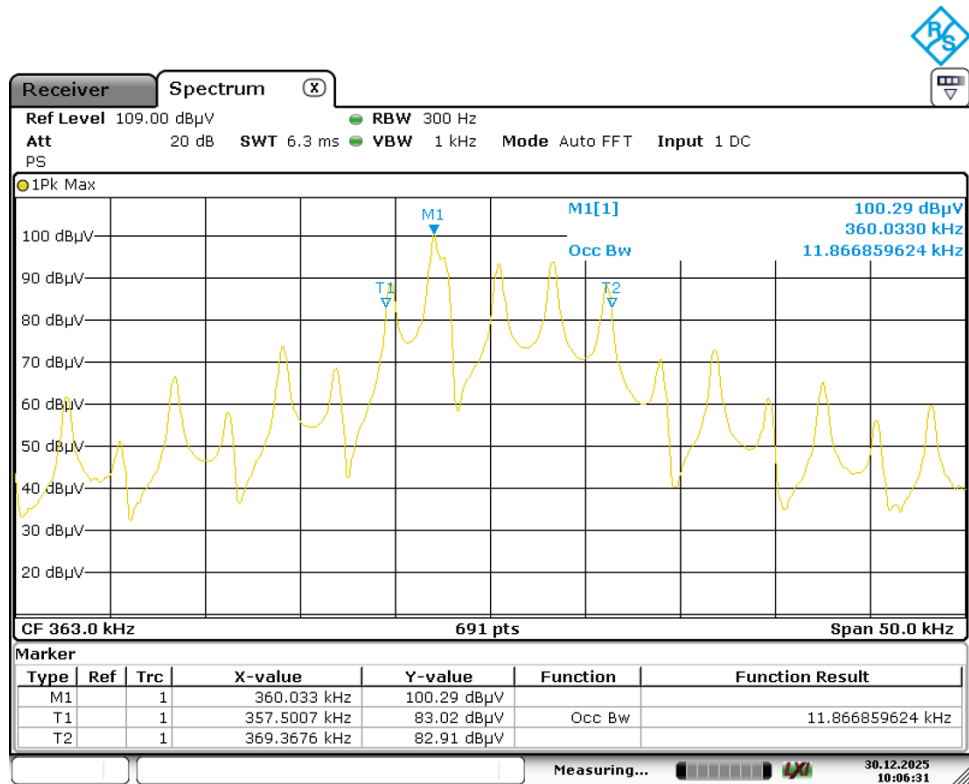
Date: 30.DEC.2025 10:13:34

Appendix A.2: Test Results of 99% Bandwidth

Wireless charging (15W_127kHz)

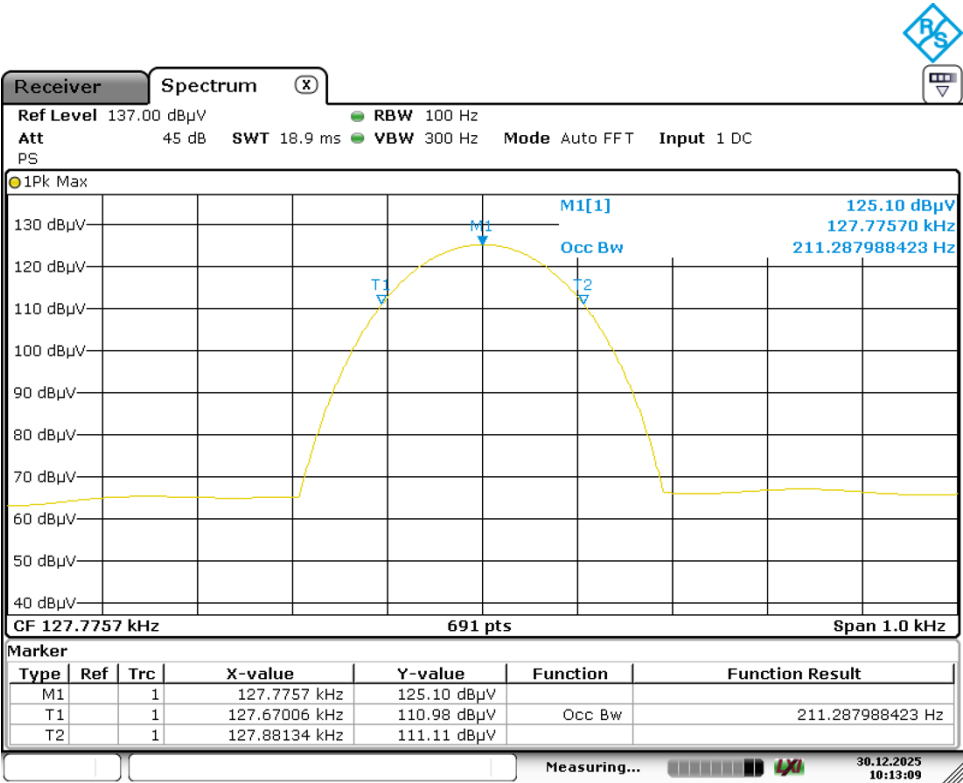


Wireless charging (15W_360kHz)



Date: 30.DEC.2025 10:06:31

Standby mode



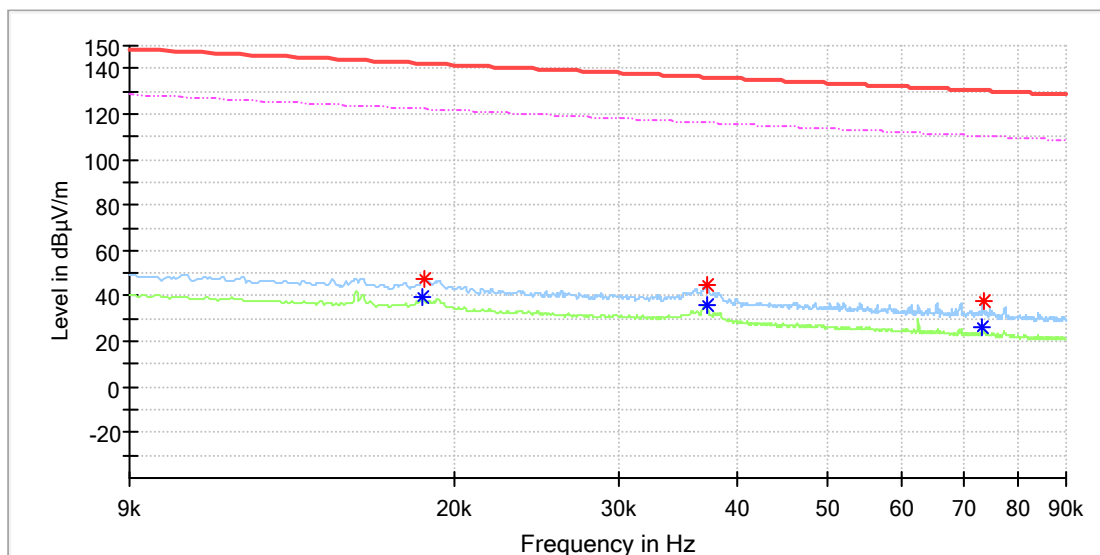
Appendix A.3: Test Results of Field Strength of Fundamental and Harmonics

Note: The highest waveform in the figure is Fundamental.

Wireless charging (15W_127kHz)

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

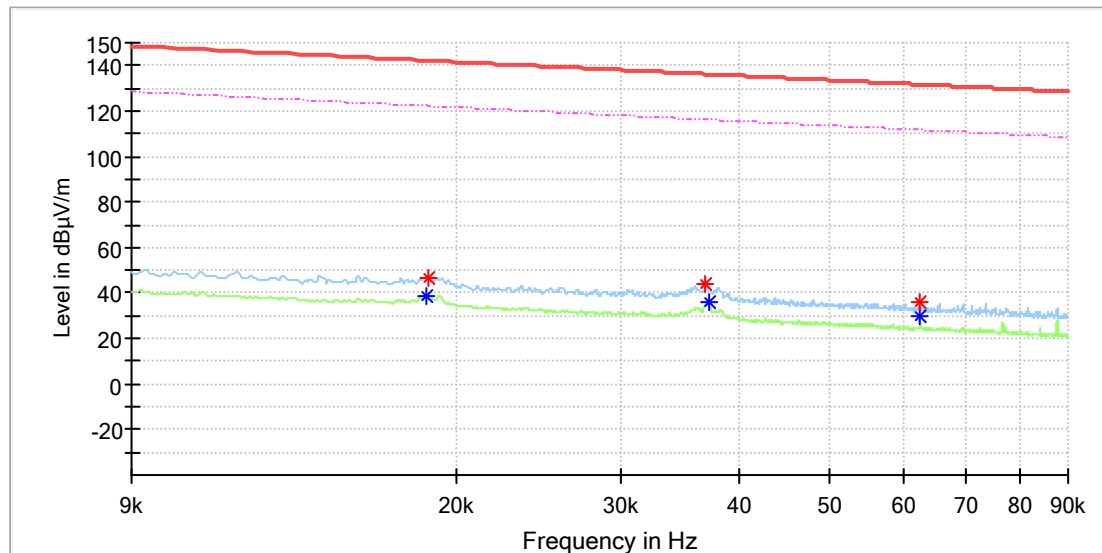


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	---	39.54	122.25	82.71	100.0	X	146.0	20.0
0.018604	47.16	---	142.20	95.04	100.0	X	322.0	20.0
0.037176	---	35.60	116.19	80.59	100.0	X	354.0	20.0
0.037176	44.43	---	136.19	91.76	100.0	X	354.0	20.0
0.073221	---	26.34	110.30	83.96	100.0	X	245.0	20.0
0.073511	38.15	---	130.27	92.12	100.0	X	275.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

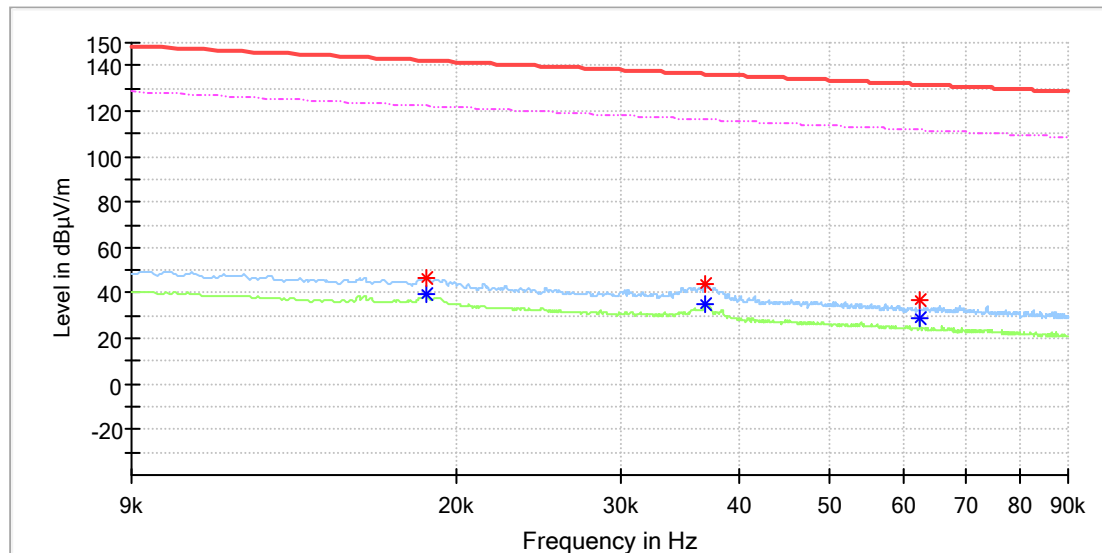


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018546	---	38.74	122.22	83.49	100.0	Y	217.0	20.0
0.018662	46.53	---	142.17	95.64	100.0	Y	33.0	20.0
0.036945	44.37	---	136.24	91.87	100.0	Y	359.0	20.0
0.037176	---	35.89	116.19	80.29	100.0	Y	264.0	20.0
0.062576	35.78	---	131.67	95.89	100.0	Y	39.0	20.0
0.062576	---	29.55	111.67	82.12	100.0	Y	39.0	20.0

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

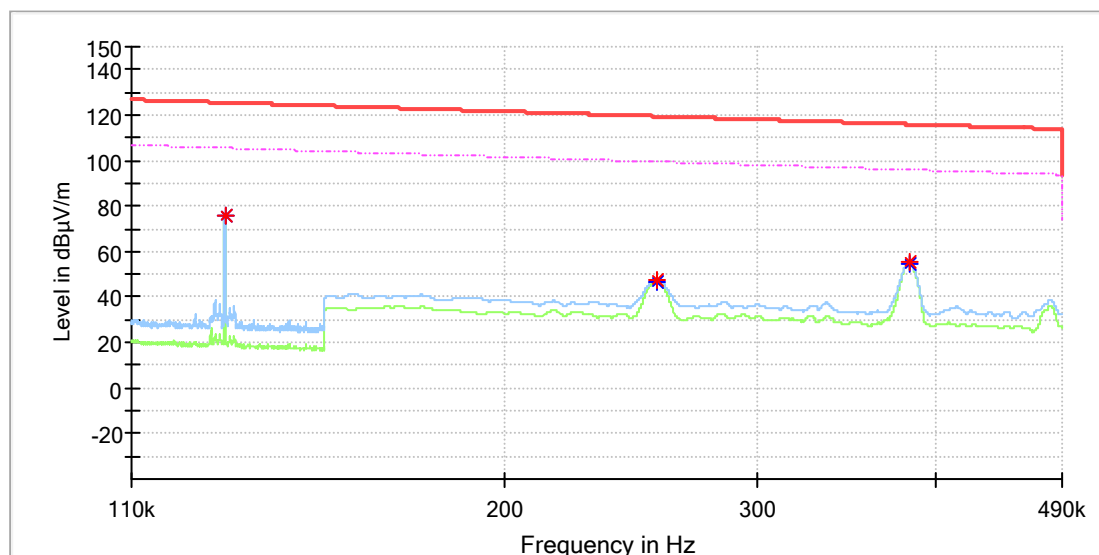


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018546	---	39.19	122.22	83.04	100.0	Z	197.0	20.0
0.018604	46.95	---	142.20	95.25	100.0	Z	197.0	20.0
0.036829	43.95	---	136.27	92.32	100.0	Z	326.0	20.0
0.036945	---	35.36	116.24	80.88	100.0	Z	320.0	20.0
0.062518	36.46	---	131.67	95.22	100.0	Z	326.0	20.0
0.062518	---	29.35	111.67	82.32	100.0	Z	326.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

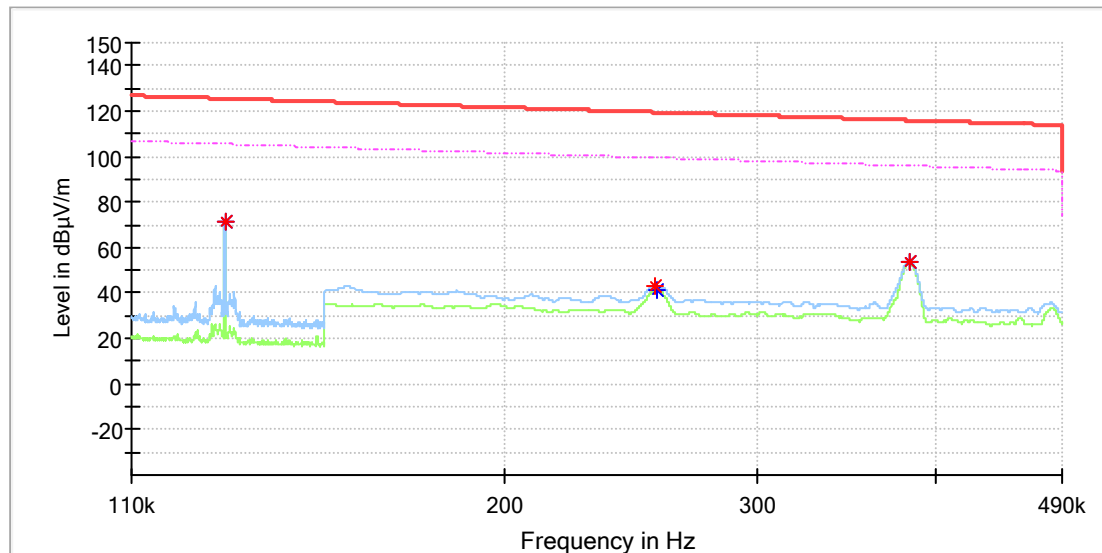


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	---	75.61	105.47	29.86	100.0	X	61.0	20.0
0.127772	75.77	---	125.47	49.70	100.0	X	61.0	20.0
0.255300	47.82	---	119.46	71.64	100.0	X	89.0	20.0
0.255550	---	46.99	99.45	52.46	100.0	X	89.0	20.0
0.383200	55.00	---	115.93	60.93	100.0	X	39.0	20.0
0.383400	---	54.68	95.93	41.25	100.0	X	39.0	20.0

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

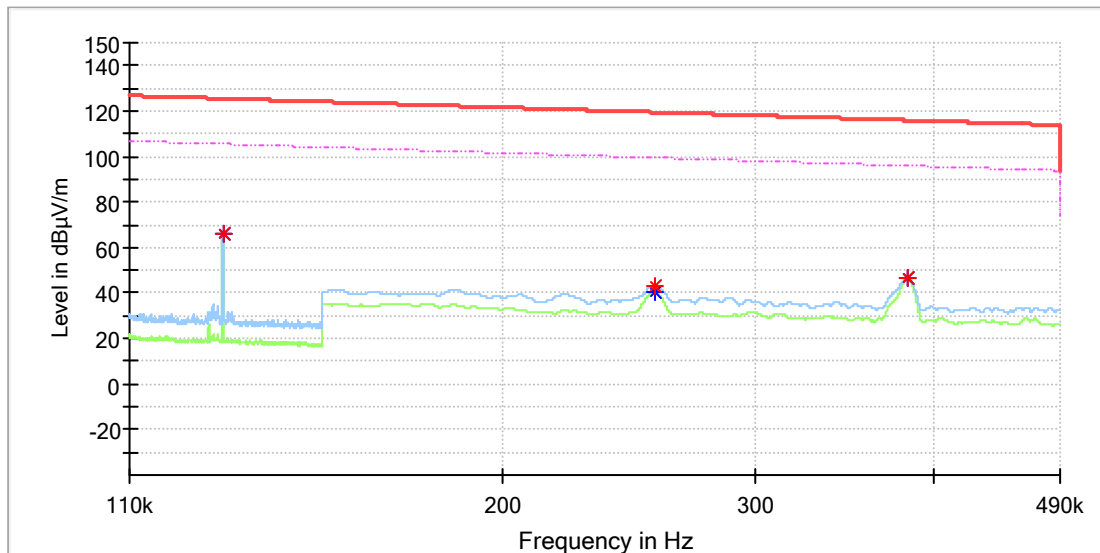


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	---	71.60	105.47	33.86	100.0	Y	166.0	20.0
0.127772	71.69	---	125.47	53.78	100.0	Y	166.0	20.0
0.255200	43.22	---	119.46	76.24	100.0	Y	9.0	20.0
0.255550	---	41.47	99.45	57.98	100.0	Y	9.0	20.0
0.383400	53.70	---	115.93	62.23	100.0	Y	315.0	20.0
0.383400	---	53.27	95.93	42.66	100.0	Y	315.0	20.0

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

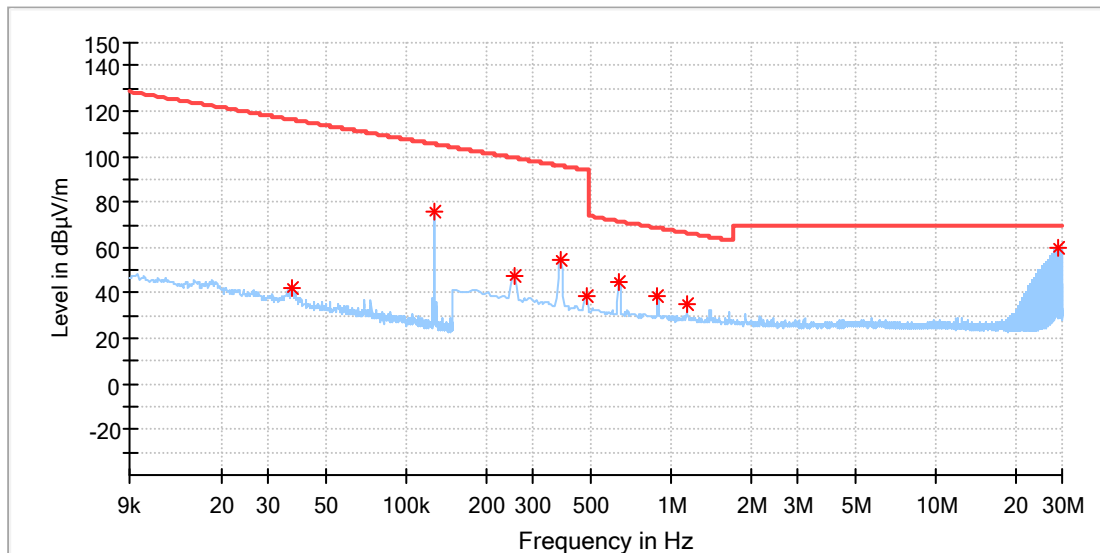


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	---	66.25	105.47	39.22	100.0	Z	240.0	20.0
0.127772	66.33	---	125.47	59.14	100.0	Z	240.0	20.0
0.255400	43.47	---	119.46	75.99	100.0	Z	62.0	20.0
0.255550	---	40.37	99.45	59.08	100.0	Z	62.0	20.0
0.383250	46.84	---	115.93	69.09	100.0	Z	209.0	20.0
0.383400	---	46.16	95.93	49.77	100.0	Z	209.0	20.0

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

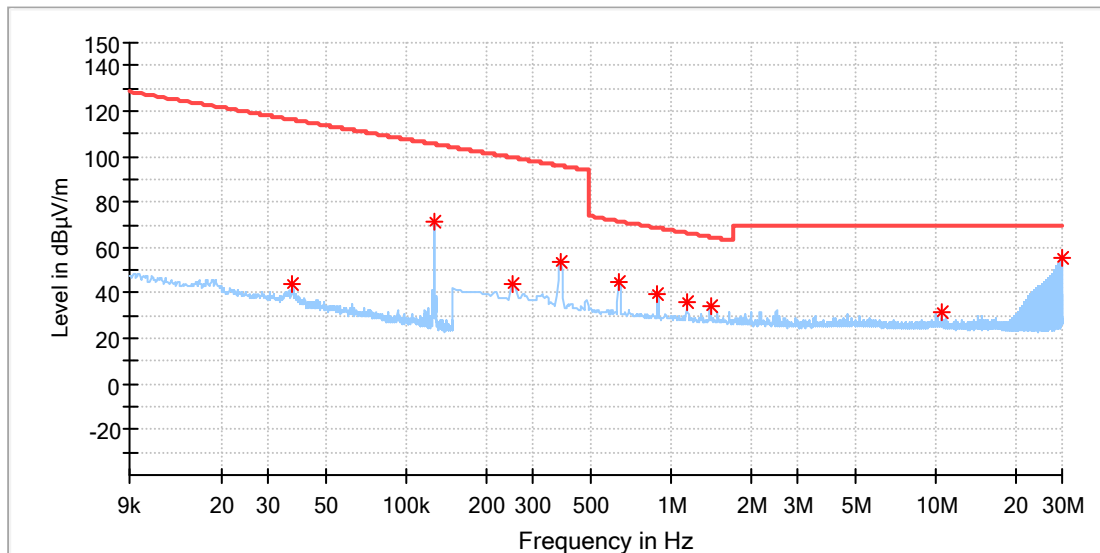
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.037099	42.47	116.20	73.74	100.0	X	233.0	19.9
0.127843	75.64	105.46	29.82	100.0	X	58.0	19.9
0.255353	47.93	99.46	51.53	100.0	X	93.0	19.9
0.382655	54.86	95.95	41.09	100.0	X	54.0	19.9
0.479228	38.71	93.99	55.28	100.0	X	299.0	19.9
0.637258	44.55	71.52	26.98	100.0	X	39.0	19.9
0.891860	38.58	68.61	30.03	100.0	X	39.0	19.9
1.146463	34.86	66.44	31.58	100.0	X	4.0	19.9
28.880625	60.05	69.50	9.45	100.0	X	159.0	20.5

Final Result

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

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

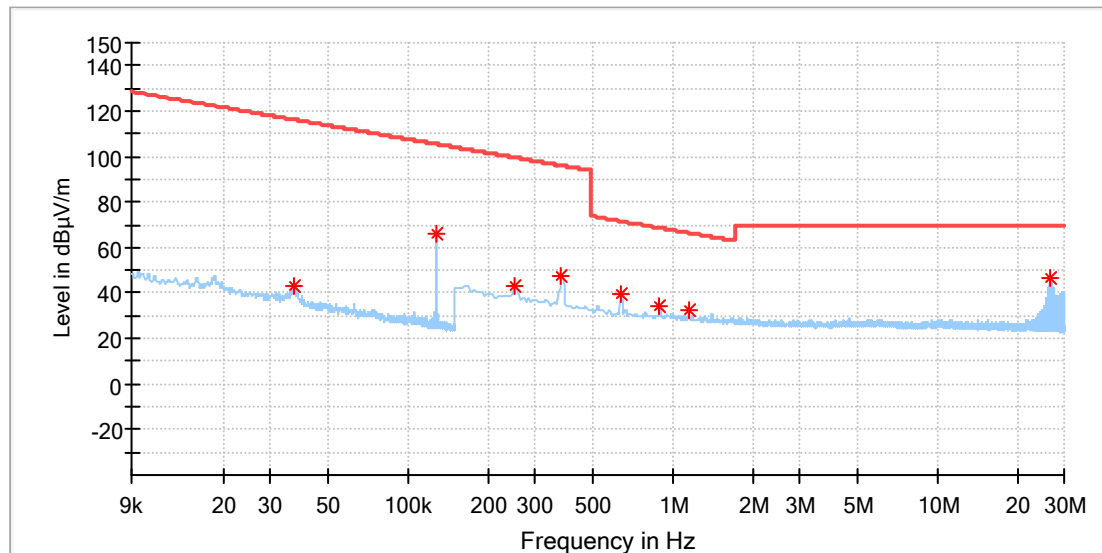
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.037099	44.04	116.20	72.16	100.0	Y	163.0	19.9
0.127843	71.58	105.46	33.88	100.0	Y	168.0	19.9
0.250963	44.00	99.61	55.61	100.0	Y	6.0	19.9
0.382655	53.79	95.95	42.16	100.0	Y	147.0	19.9
0.637258	44.73	71.52	26.79	100.0	Y	324.0	19.9
0.891860	39.50	68.61	29.11	100.0	Y	302.0	19.9
1.146463	36.40	66.44	30.03	100.0	Y	129.0	19.9
1.405456	34.25	64.67	30.43	100.0	Y	122.0	19.9
10.500927	31.77	69.50	37.73	100.0	Y	126.0	20.2
29.903427	55.88	69.50	13.62	100.0	Y	144.0	20.4

Final Result

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

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

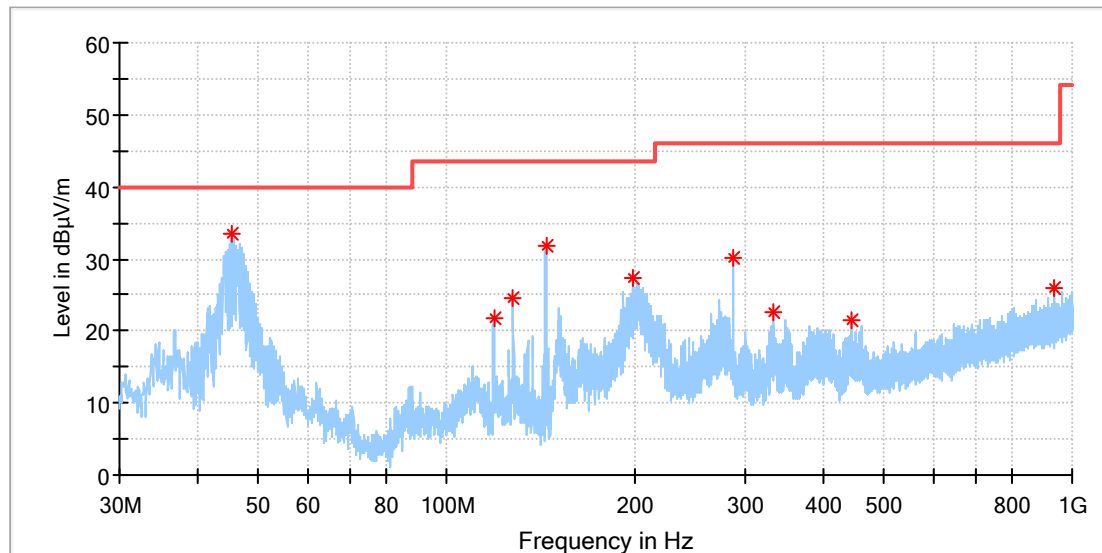
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.037200	43.03	116.18	73.15	100.0	Z	166.0	19.9
0.127843	66.08	105.46	39.38	100.0	Z	236.0	19.9
0.250963	43.26	99.61	56.35	100.0	Z	115.0	19.9
0.378265	47.21	96.05	48.84	100.0	Z	226.0	19.9
0.637258	39.21	71.52	32.32	100.0	Z	219.0	19.9
0.891860	34.12	68.61	34.50	100.0	Z	223.0	19.9
1.150853	32.59	66.40	33.81	100.0	Z	209.0	19.9
26.580419	46.99	69.50	22.51	100.0	Z	277.0	20.5

Final Result

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

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

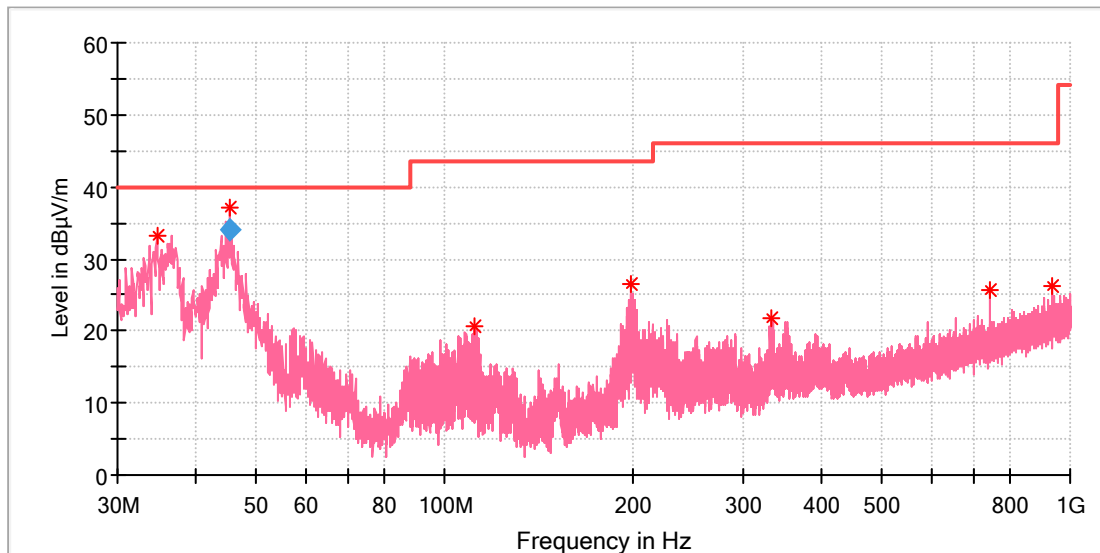
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.466111	33.49	40.00	6.51	100.0	H	151.0	-18.9
118.916667	21.87	43.50	21.63	100.0	H	324.0	-20.7
127.808333	24.61	43.50	18.89	100.0	H	151.0	-21.7
144.028889	31.84	43.50	11.66	100.0	H	317.0	-22.4
199.049444	27.39	43.50	16.11	100.0	H	188.0	-19.1
288.020000	30.05	46.00	15.95	100.0	H	218.0	-16.6
333.178889	22.49	46.00	23.51	100.0	H	209.0	-15.2
444.621111	21.36	46.00	24.64	100.0	H	209.0	-12.9
936.950000	25.95	46.00	20.05	100.0	H	340.0	-4.4

Final Result

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

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
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)
34.688333	33.18	40.00	6.82	100.0	V	307.0	-22.1
45.384033	37.08	40.00	2.92	100.0	V	325.0	-18.9
111.587778	20.58	43.50	22.92	100.0	V	159.0	-19.4
198.726111	26.42	43.50	17.08	100.0	V	268.0	-19.1
332.693889	21.85	46.00	24.15	100.0	V	191.0	-15.2
742.518889	25.70	46.00	20.30	100.0	V	342.0	-7.2
936.950000	26.18	46.00	19.82	100.0	V	0.0	-4.4

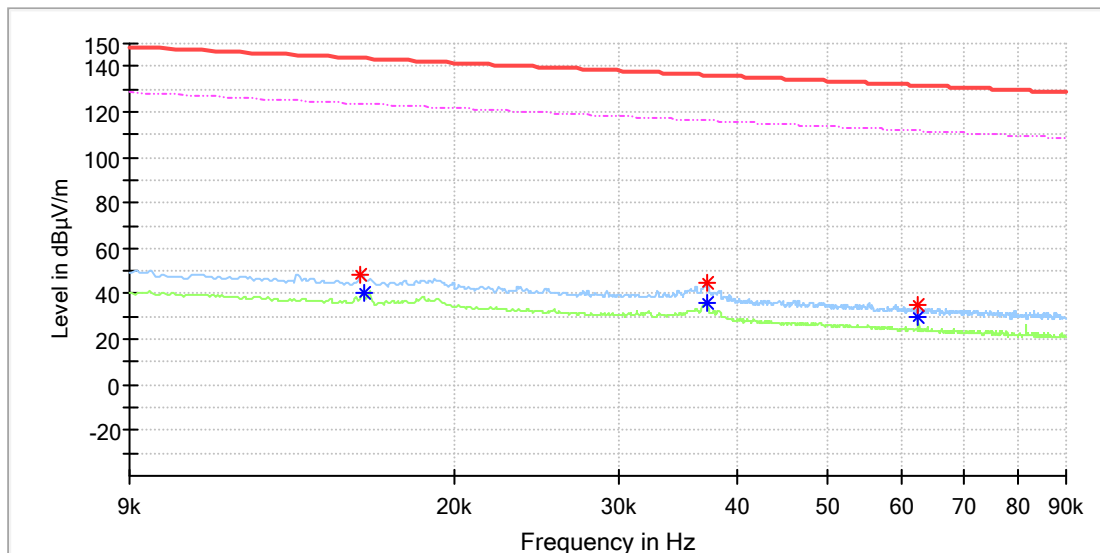
Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.384033	33.94	40.00	6.06	100.0	V	325.0	-18.9

Wireless charging (15W_360kHz)

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

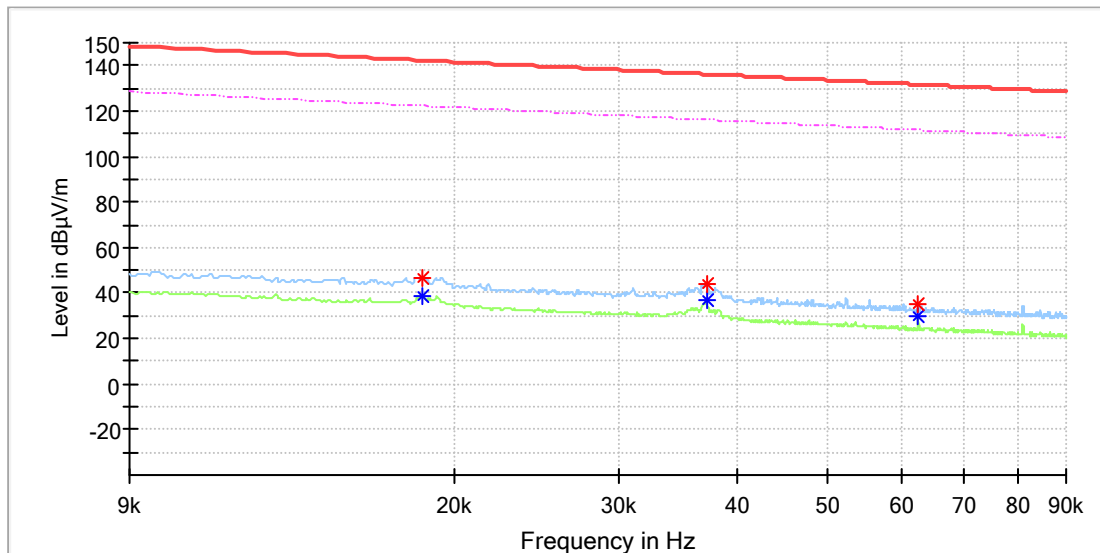


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.015885	47.94	---	143.57	95.63	100.0	X	237.0	20.0
0.016001	---	40.60	123.51	82.91	100.0	X	187.0	20.0
0.037176	---	36.25	116.19	79.93	100.0	X	282.0	20.0
0.037176	45.18	---	136.19	91.01	100.0	X	282.0	20.0
0.062576	35.23	---	131.67	96.43	100.0	X	6.0	20.0
0.062576	---	29.59	111.67	82.07	100.0	X	6.0	20.0

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

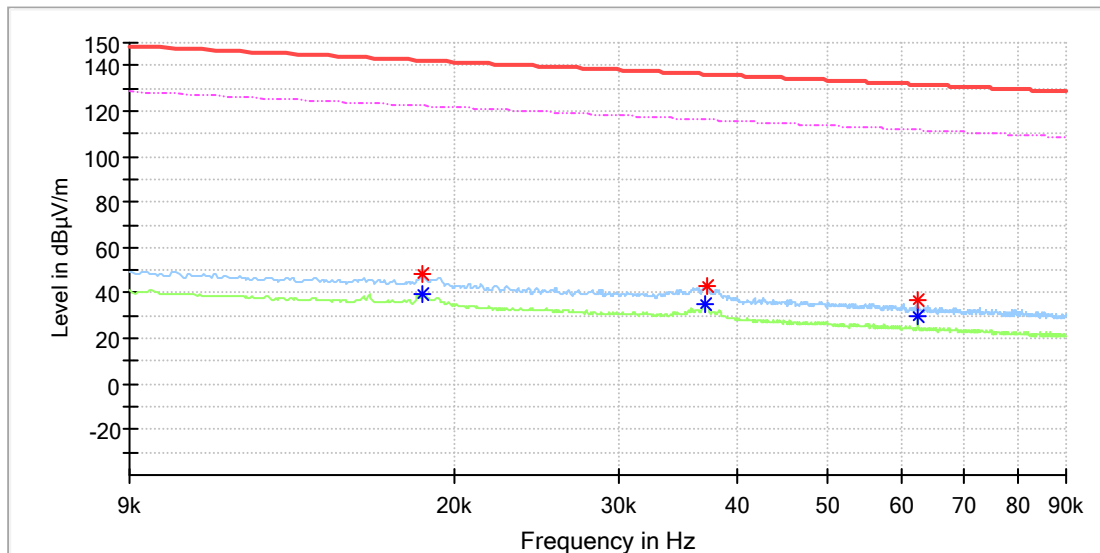


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	---	38.66	122.25	83.59	100.0	Y	67.0	20.0
0.018489	46.92	---	142.25	95.33	100.0	Y	67.0	20.0
0.037176	---	36.49	116.19	79.70	100.0	Y	227.0	20.0
0.037234	43.59	---	136.17	92.59	100.0	Y	227.0	20.0
0.062518	34.79	---	131.67	96.88	100.0	Y	206.0	20.0
0.062576	---	29.66	111.67	82.01	100.0	Y	206.0	20.0

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

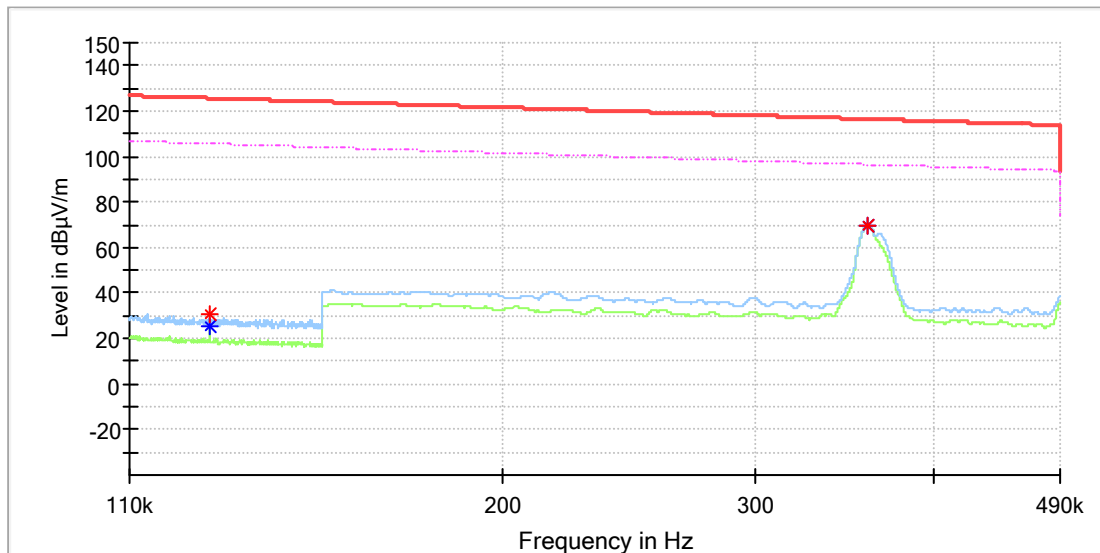


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	47.98	---	142.25	94.27	100.0	Z	227.0	20.0
0.018489	---	39.54	122.25	82.71	100.0	Z	227.0	20.0
0.037061	---	35.22	116.21	80.99	100.0	Z	71.0	20.0
0.037176	43.25	---	136.19	92.93	100.0	Z	104.0	20.0
0.062518	36.74	---	131.67	94.93	100.0	Z	58.0	20.0
0.062518	---	29.89	111.67	81.79	100.0	Z	58.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

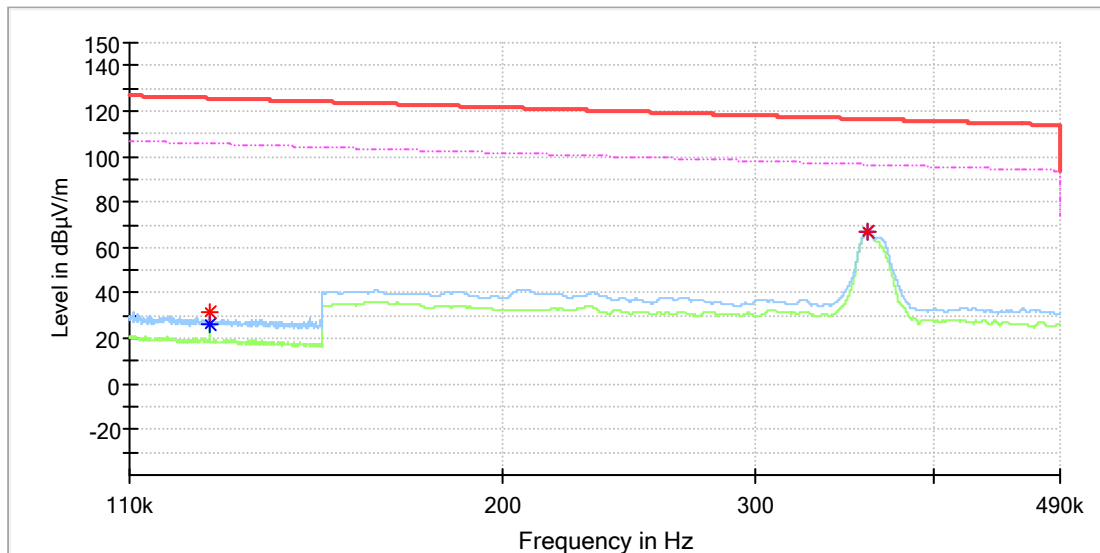


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.125143	30.68	---	125.65	94.97	100.0	X	241.0	20.0
0.125143	---	25.76	105.65	79.89	100.0	X	241.0	20.0
0.360050	69.62	---	116.48	46.85	100.0	X	329.0	20.0
0.360100	---	69.59	96.47	26.89	100.0	X	329.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

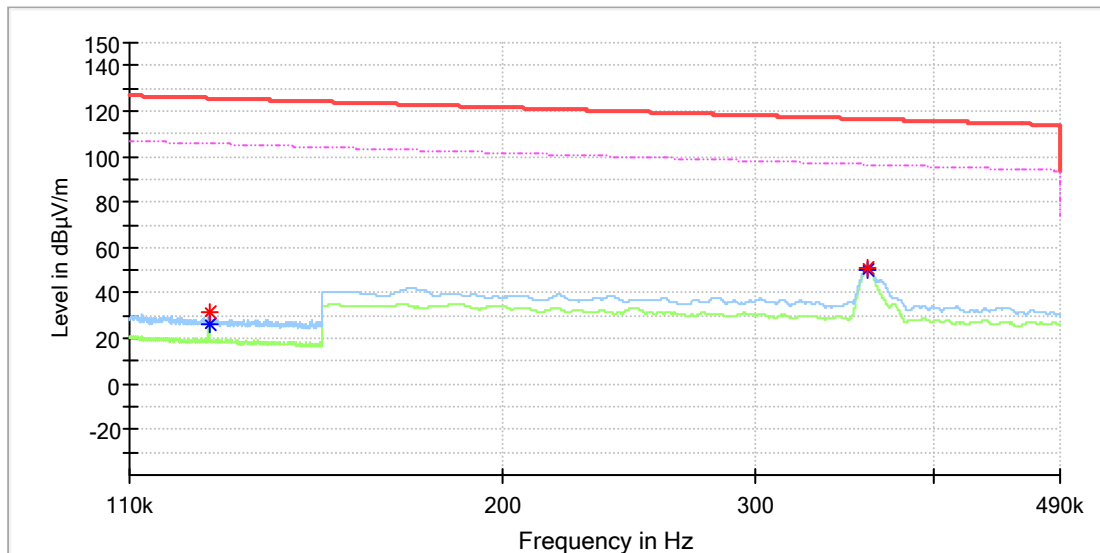


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.125086	31.48	---	125.65	94.18	100.0	Y	5.0	20.0
0.125114	---	26.34	105.65	79.31	100.0	Y	5.0	20.0
0.360100	---	67.07	96.47	29.41	100.0	Y	348.0	20.0
0.360100	67.13	---	116.47	49.35	100.0	Y	348.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

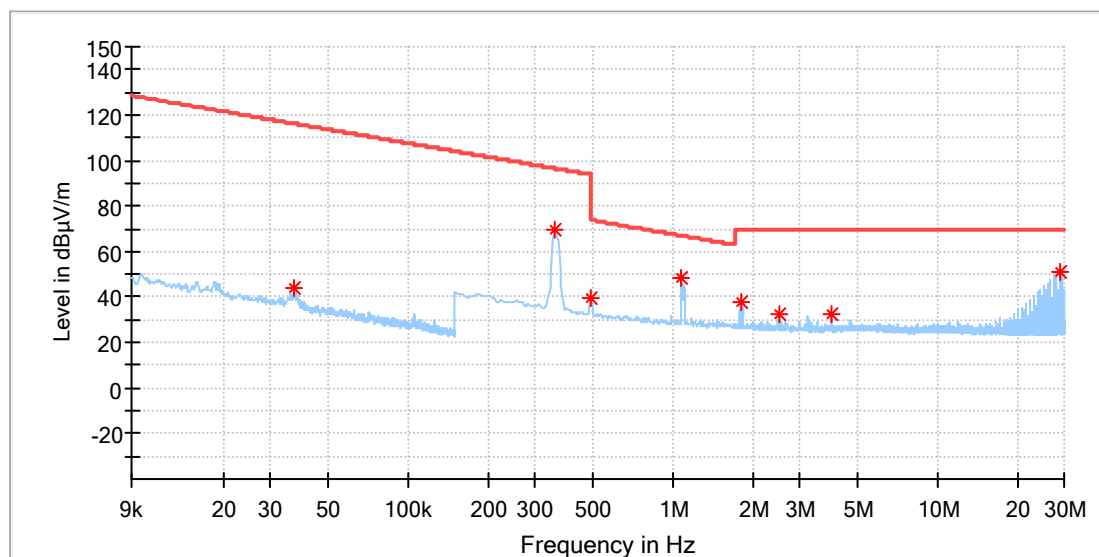


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.124972	31.50	---	125.66	94.16	100.0	Z	79.0	20.0
0.125000	---	26.10	105.66	79.56	100.0	Z	79.0	20.0
0.359950	50.71	---	116.48	65.77	100.0	Z	52.0	20.0
0.360000	---	50.17	96.48	46.31	100.0	Z	52.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

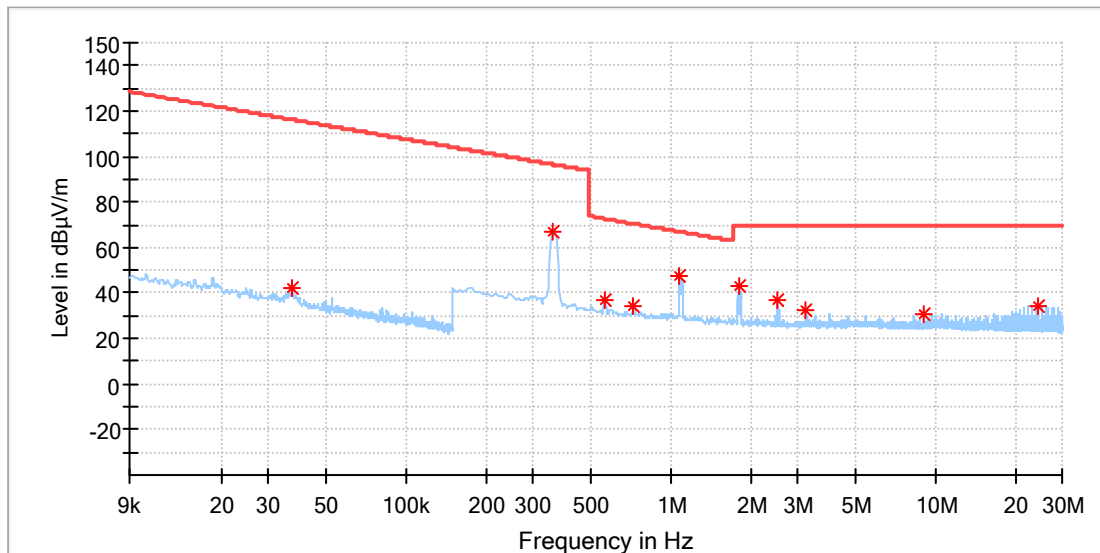
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036898	44.00	116.25	72.25	100.0	X	219.0	19.9
0.356316	69.57	96.57	26.99	100.0	X	321.0	19.9
0.492397	39.57	73.76	34.19	100.0	X	335.0	19.9
1.076228	48.58	66.99	18.40	100.0	X	321.0	19.9
1.796140	37.48	69.50	32.02	100.0	X	32.0	20.0
2.498493	32.83	69.50	36.67	100.0	X	235.0	20.0
3.960265	32.66	69.50	36.84	100.0	X	339.0	20.1
28.806000	51.24	69.50	18.26	100.0	X	181.0	20.5

Final Result

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

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

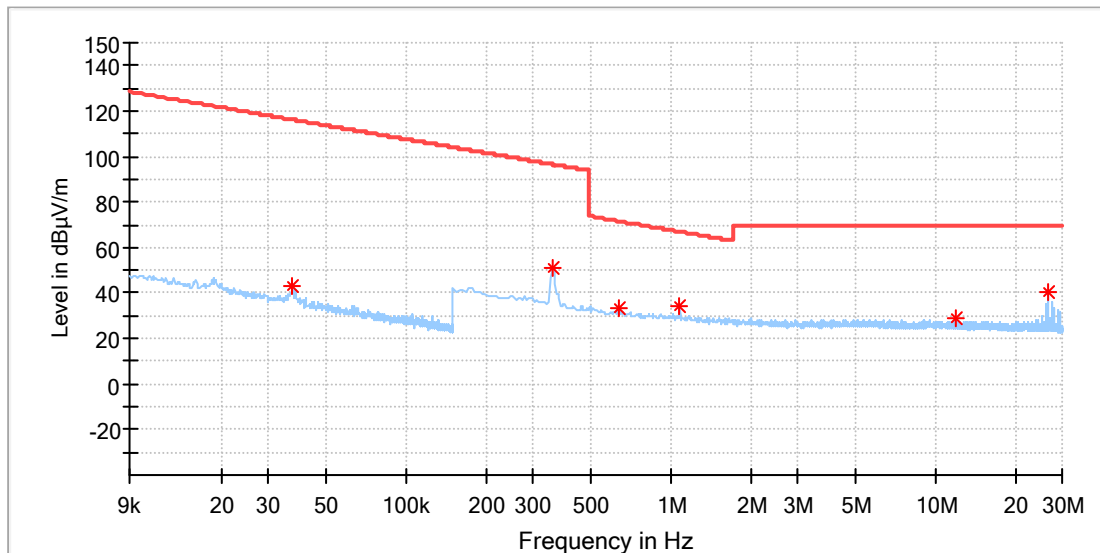
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.037099	41.89	116.20	74.32	100.0	Y	169.0	19.9
0.356316	67.15	96.57	29.41	100.0	Y	356.0	19.9
0.558243	36.64	72.67	36.04	100.0	Y	279.0	19.9
0.716272	34.39	70.51	36.12	100.0	Y	134.0	19.9
1.080618	47.85	66.95	19.10	100.0	Y	316.0	19.9
1.796140	42.92	69.50	26.58	100.0	Y	302.0	20.0
2.516052	37.04	69.50	32.46	100.0	Y	309.0	20.0
3.240353	32.45	69.50	37.05	100.0	Y	323.0	20.0
8.999647	31.07	69.50	38.43	100.0	Y	72.0	20.2
24.482140	34.32	69.50	35.18	100.0	Y	95.0	20.5

Final Result

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

EUT Information

EUT Name: Mobile wireless charging assembly
Model: AXW01
Test Mode: Charging
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
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)
0.037200	42.89	116.18	73.29	100.0	Z	7.0	19.9
0.356316	50.75	96.57	45.82	100.0	Z	37.0	19.9
0.632868	33.59	71.58	38.00	100.0	Z	188.0	19.9
1.080618	34.34	66.95	32.61	100.0	Z	20.0	19.9
11.953919	28.67	69.50	40.83	100.0	Z	124.0	20.2
26.646265	40.36	69.50	29.14	100.0	Z	138.0	20.5

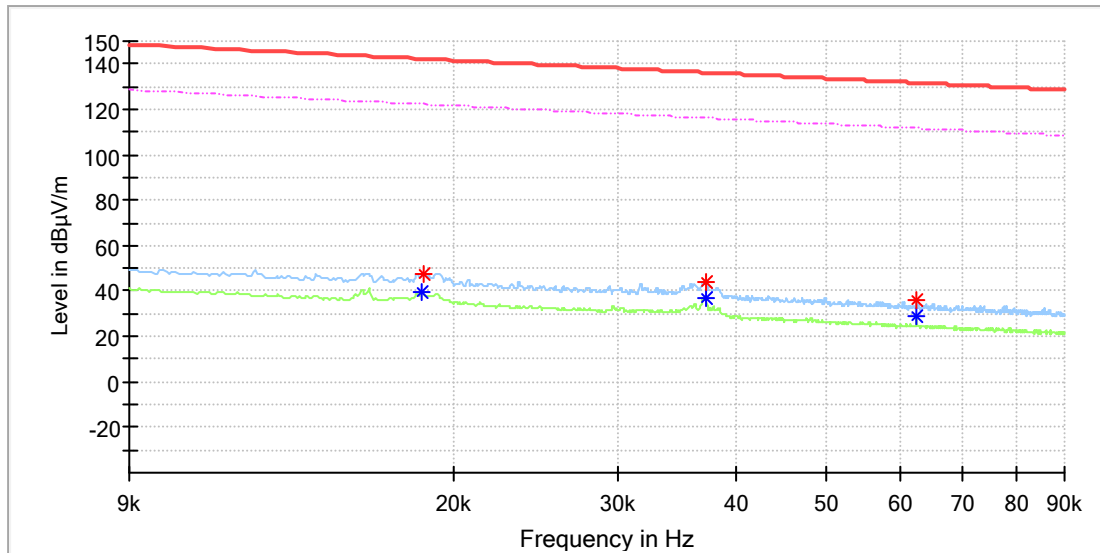
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Wireless charging (25W_360kHz)

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

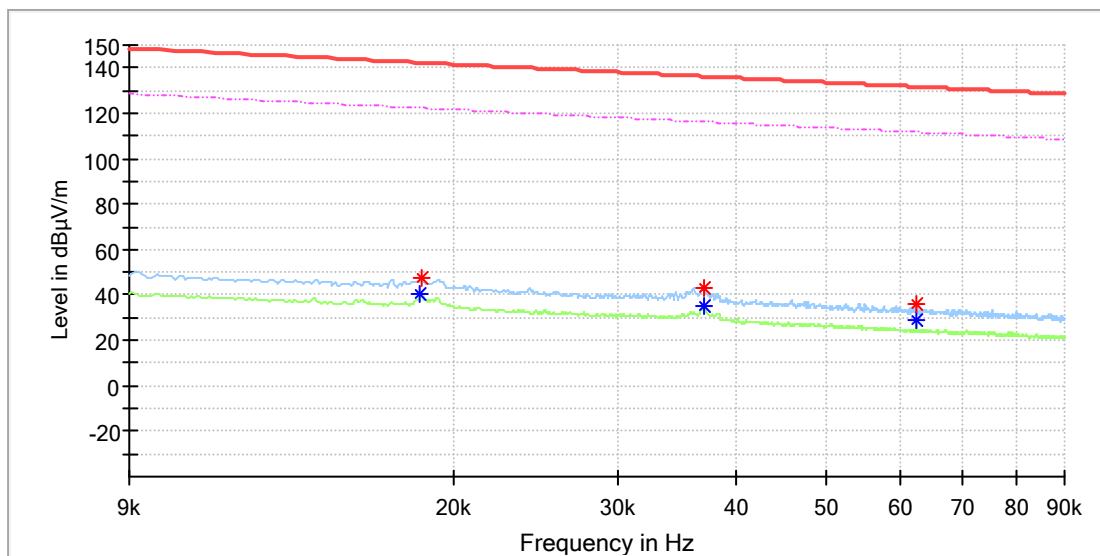


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	---	39.60	122.25	82.65	100.0	X	210.0	20.0
0.018546	47.28	---	142.22	94.94	100.0	X	242.0	20.0
0.037176	---	36.99	116.19	79.20	100.0	X	148.0	20.0
0.037176	43.88	---	136.19	92.30	100.0	X	148.0	20.0
0.062518	35.69	---	131.67	95.98	100.0	X	48.0	20.0
0.062518	---	29.12	111.67	82.55	100.0	X	48.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

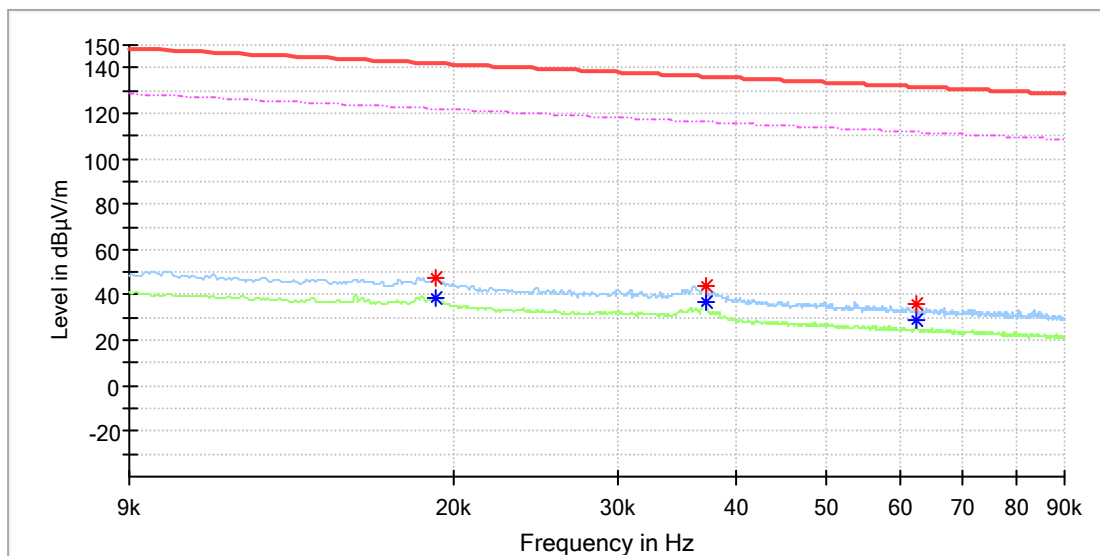


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018431	---	40.17	122.28	82.10	100.0	Y	94.0	20.0
0.018489	47.17	---	142.25	95.08	100.0	Y	172.0	20.0
0.037119	---	34.70	116.20	81.50	100.0	Y	336.0	20.0
0.037119	43.14	---	136.20	93.06	100.0	Y	336.0	20.0
0.062518	35.59	---	131.67	96.08	100.0	Y	357.0	20.0
0.062518	---	28.64	111.67	83.03	100.0	Y	357.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

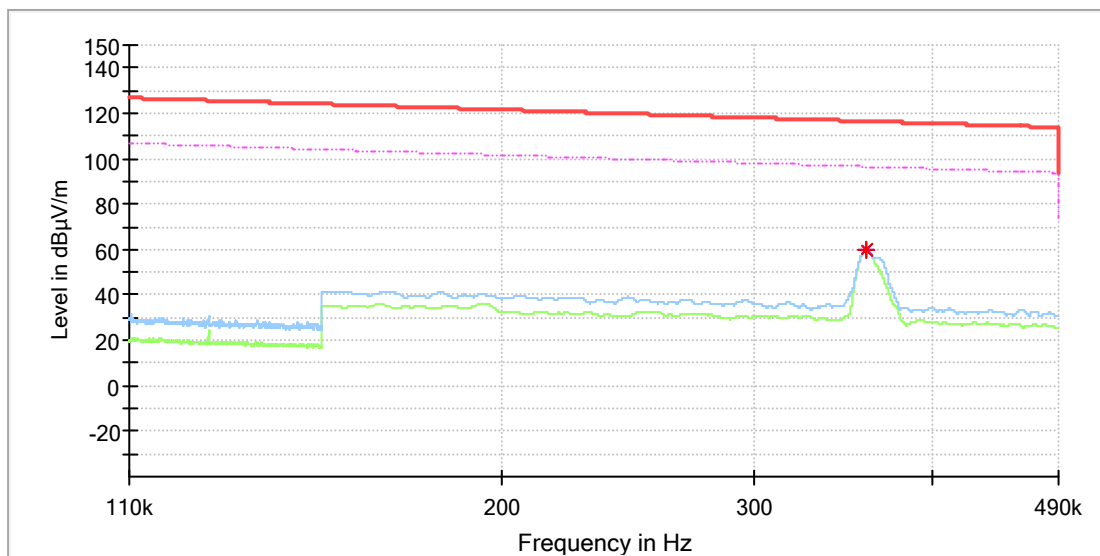


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019183	47.81	---	141.93	94.12	100.0	Z	236.0	20.0
0.019183	---	38.89	121.93	83.05	100.0	Z	236.0	20.0
0.037176	---	36.58	116.19	79.60	100.0	Z	94.0	20.0
0.037234	44.29	---	136.17	91.89	100.0	Z	206.0	20.0
0.062518	36.11	---	131.67	95.57	100.0	Z	320.0	20.0
0.062518	---	28.84	111.67	82.84	100.0	Z	320.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

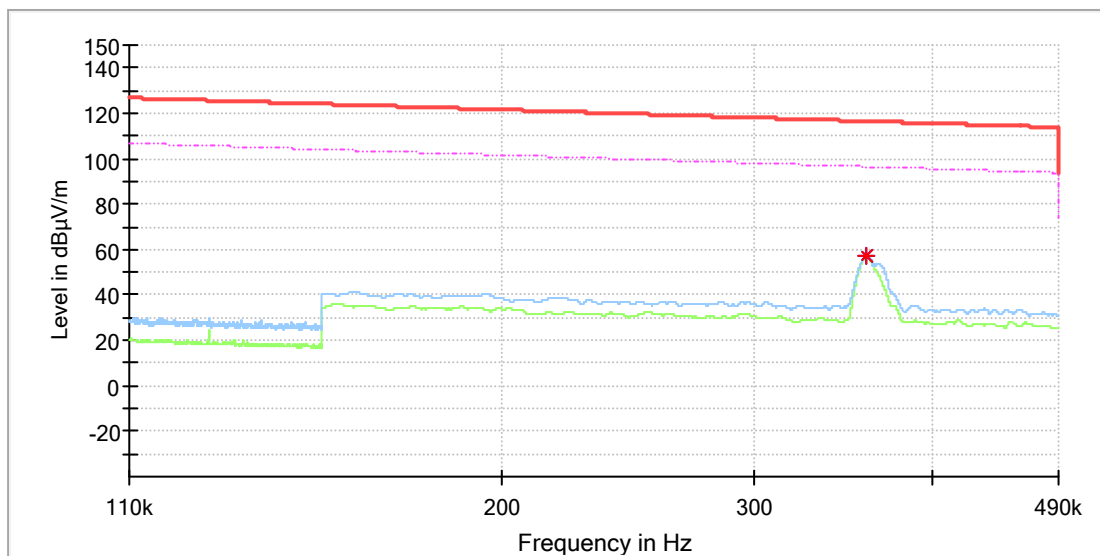


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.360100	---	60.01	96.47	36.46	100.0	X	84.0	20.0
0.360100	60.20	---	116.47	56.28	100.0	X	84.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

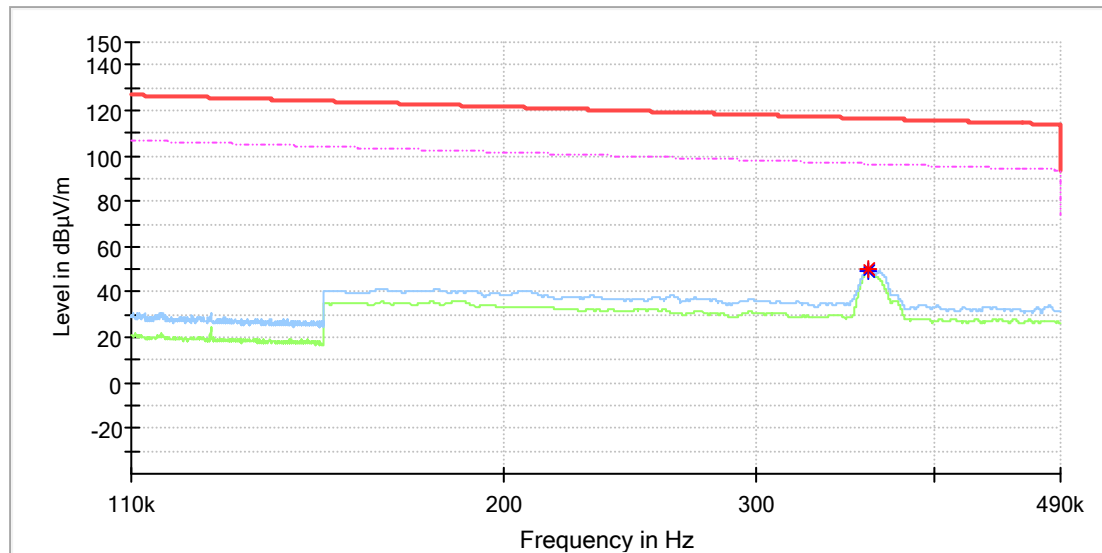


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.360050	57.10	---	116.48	59.37	100.0	Y	167.0	20.0
0.360100	---	56.78	96.47	39.69	100.0	Y	167.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

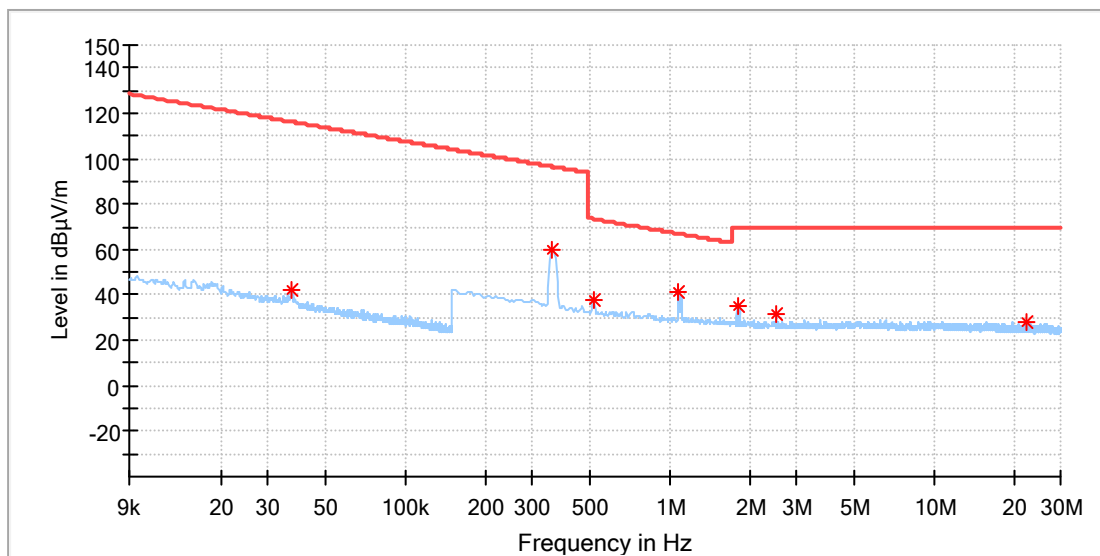


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.360050	50.07	---	116.48	66.41	100.0	Z	264.0	20.0
0.360050	---	49.36	96.48	47.11	100.0	Z	264.0	20.0

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

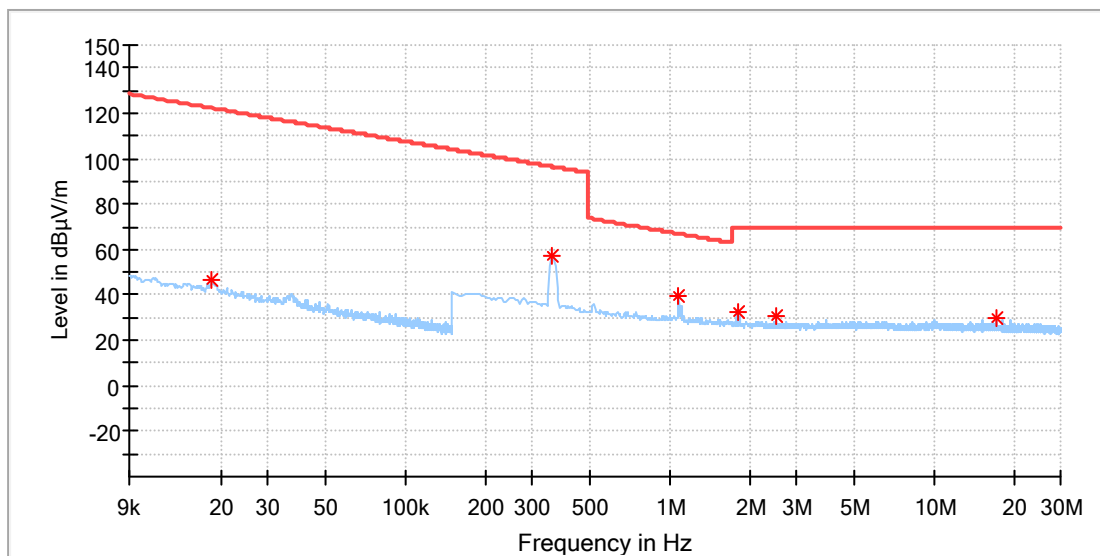
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036999	42.32	116.23	73.91	100.0	X	205.0	19.9
0.356316	60.24	96.57	36.33	100.0	X	81.0	19.9
0.514346	38.05	73.38	35.33	100.0	X	56.0	19.9
1.076228	41.61	66.99	25.38	100.0	X	85.0	19.9
1.796140	35.11	69.50	34.39	100.0	X	243.0	20.0
2.516052	31.76	69.50	37.74	100.0	X	103.0	20.0
22.489213	28.11	69.50	41.39	100.0	X	49.0	20.4

Final_Result

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

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

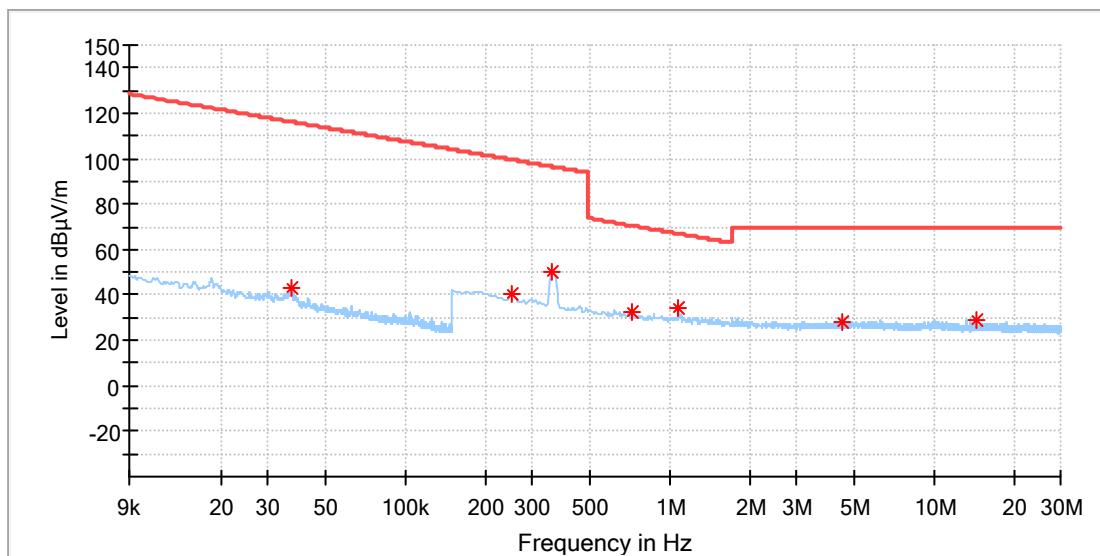
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018467	46.49	122.26	75.77	100.0	Y	236.0	19.9
0.356316	57.13	96.57	39.44	100.0	Y	165.0	19.9
1.080618	39.64	66.95	27.31	100.0	Y	173.0	19.9
1.800530	32.79	69.50	36.71	100.0	Y	176.0	20.0
2.516052	30.64	69.50	38.86	100.0	Y	165.0	20.0
17.278632	29.64	69.50	39.86	100.0	Y	50.0	20.3

Final_Result

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

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage::	DC 13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
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)
0.036999	42.96	116.23	73.27	100.0	Z	129.0	19.9
0.250963	40.45	99.61	59.16	100.0	Z	298.0	19.9
0.356316	50.00	96.57	46.56	100.0	Z	259.0	19.9
0.720662	32.20	70.46	38.25	100.0	Z	291.0	19.9
1.076228	34.07	66.99	32.91	100.0	Z	76.0	19.9
4.487030	28.32	69.50	41.18	100.0	Z	122.0	20.1
14.385816	28.61	69.50	40.89	100.0	Z	309.0	20.3

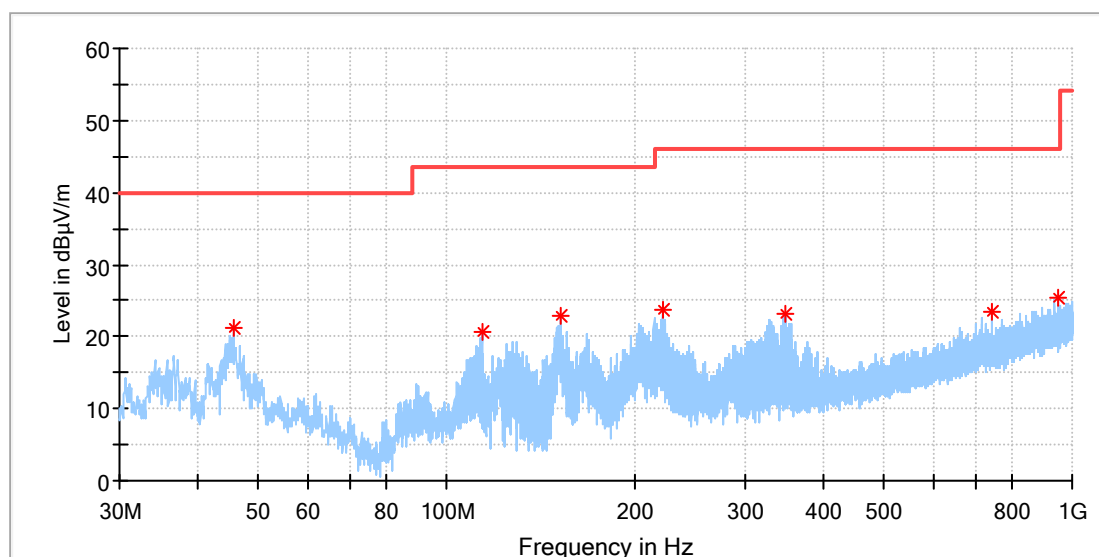
Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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The Worst 30MHz-1GHz
Wireless charging (15W_360kHz)

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

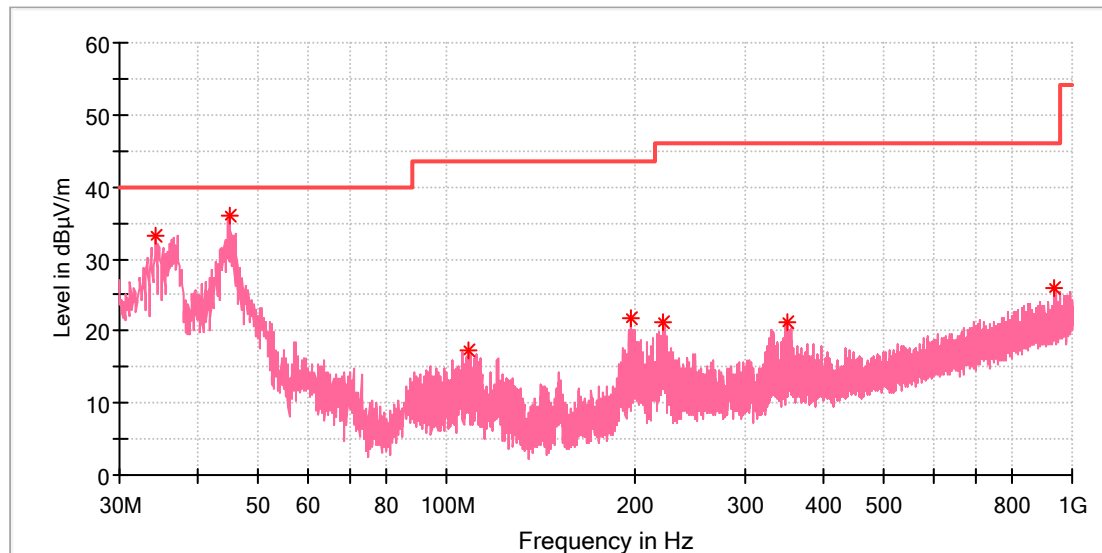
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.681667	21.14	40.00	18.86	100.0	H	114.0	-18.8
113.743333	20.67	43.50	22.83	100.0	H	145.0	-19.7
152.327778	22.83	43.50	20.67	100.0	H	161.0	-22.2
221.036111	23.76	46.00	22.24	100.0	H	207.0	-18.6
348.160000	23.29	46.00	22.71	100.0	H	224.0	-14.9
742.518889	23.45	46.00	22.55	100.0	H	200.0	-7.2
949.937222	25.44	46.00	20.56	100.0	H	42.0	-4.3

Final Result

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

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Charging
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
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)
34.203333	33.33	40.00	6.67	100.0	V	308.0	-22.2
45.035000	35.96	40.00	4.04	100.0	V	359.0	-18.9
108.731667	17.31	43.50	26.19	100.0	V	125.0	-19.1
196.570556	21.72	43.50	21.78	100.0	V	209.0	-19.2
221.790556	21.12	46.00	24.88	100.0	V	258.0	-18.6
349.615000	21.15	46.00	24.85	100.0	V	188.0	-14.9
937.003889	26.01	46.00	19.99	100.0	V	285.0	-4.4

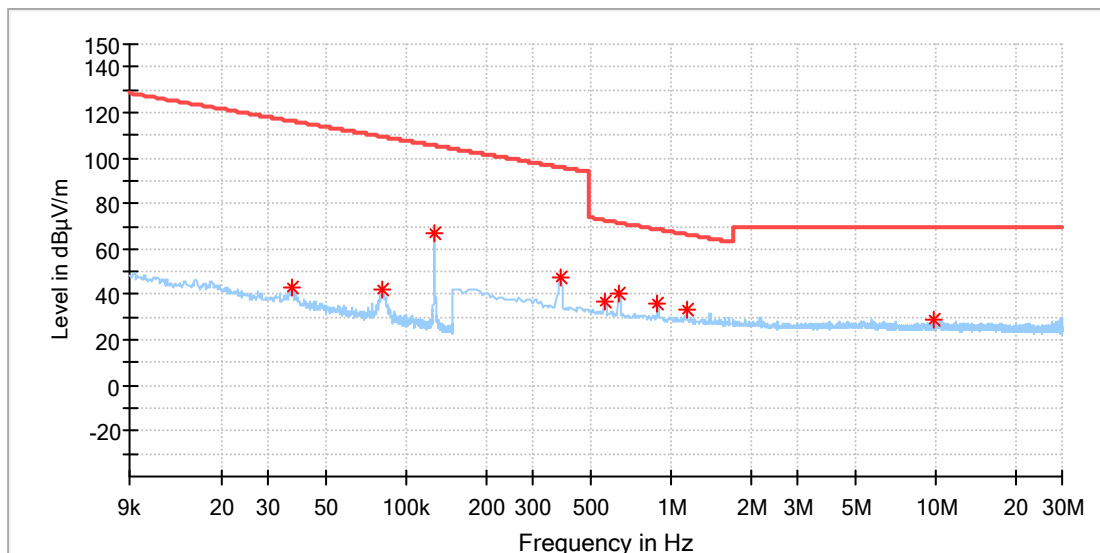
Final Result

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

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Standby
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

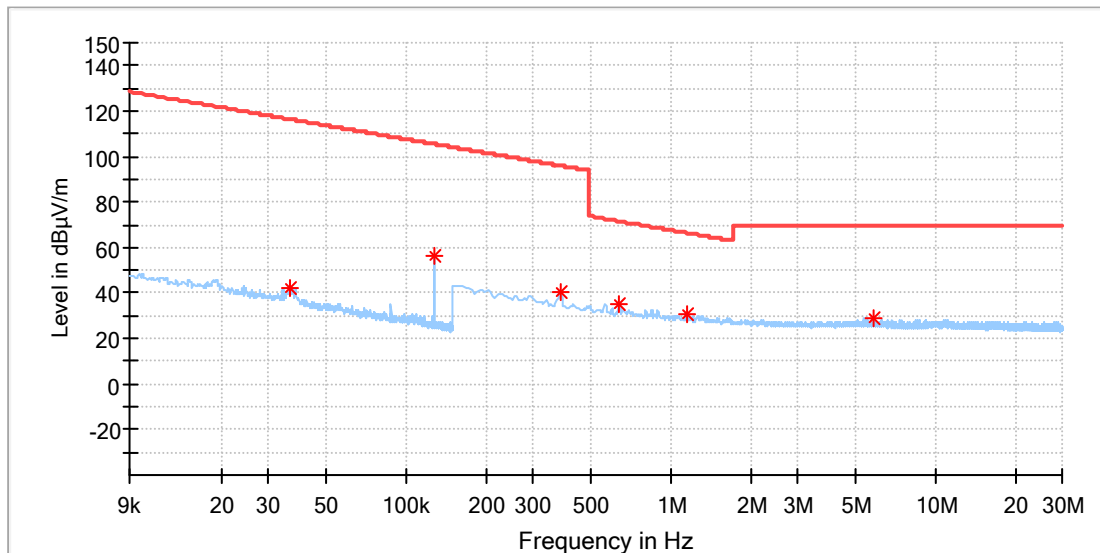
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036898	43.10	116.25	73.15	100.0	X	94.0	19.9
0.080910	42.17	109.44	67.27	100.0	X	78.0	19.9
0.127843	67.11	105.46	38.36	100.0	X	111.0	19.9
0.382655	47.29	95.95	48.65	100.0	X	32.0	19.9
0.558243	36.73	72.67	35.94	100.0	X	175.0	19.9
0.637258	40.57	71.52	30.95	100.0	X	170.0	19.9
0.891860	36.20	68.61	32.41	100.0	X	225.0	19.9
1.150853	33.64	66.40	32.76	100.0	X	170.0	19.9
9.794184	29.20	69.50	40.30	100.0	X	239.0	20.2

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: Mobile wireless charging assembly
Model: AXW01
Test Mode: Standby
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

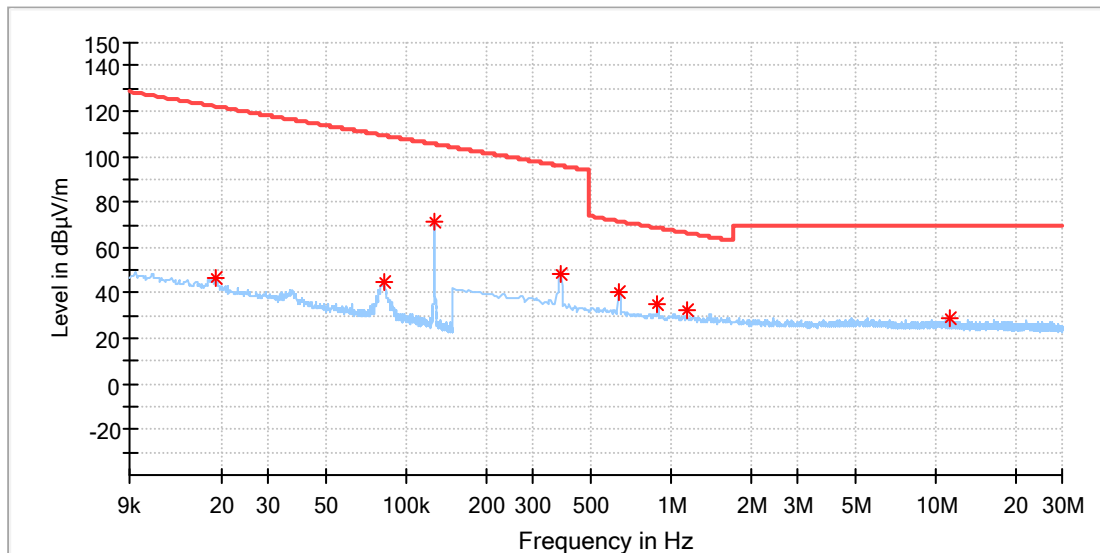
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036193	42.31	116.42	74.11	100.0	Y	95.0	19.9
0.127843	55.96	105.46	49.51	100.0	Y	287.0	19.9
0.382655	40.73	95.95	55.22	100.0	Y	90.0	19.9
0.637258	35.15	71.52	36.37	100.0	Y	90.0	19.9
1.146463	30.95	66.44	35.49	100.0	Y	136.0	19.9
5.861007	29.20	69.50	40.30	100.0	Y	236.0	20.1

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: Mobile wireless charging assembly
Model: AXW01
Test Mode: Standby
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
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)
0.019071	46.59	121.98	75.39	100.0	Z	250.0	19.9
0.081816	44.91	109.34	64.43	100.0	Z	46.0	19.9
0.127843	71.04	105.46	34.43	100.0	Z	37.0	19.9
0.382655	48.00	95.95	47.95	100.0	Z	133.0	19.9
0.637258	40.28	71.52	31.24	100.0	Z	133.0	19.9
0.891860	35.33	68.61	33.28	100.0	Z	133.0	19.9
1.150853	32.40	66.40	34.01	100.0	Z	133.0	19.9
11.348140	28.61	69.50	40.89	100.0	Z	179.0	20.2

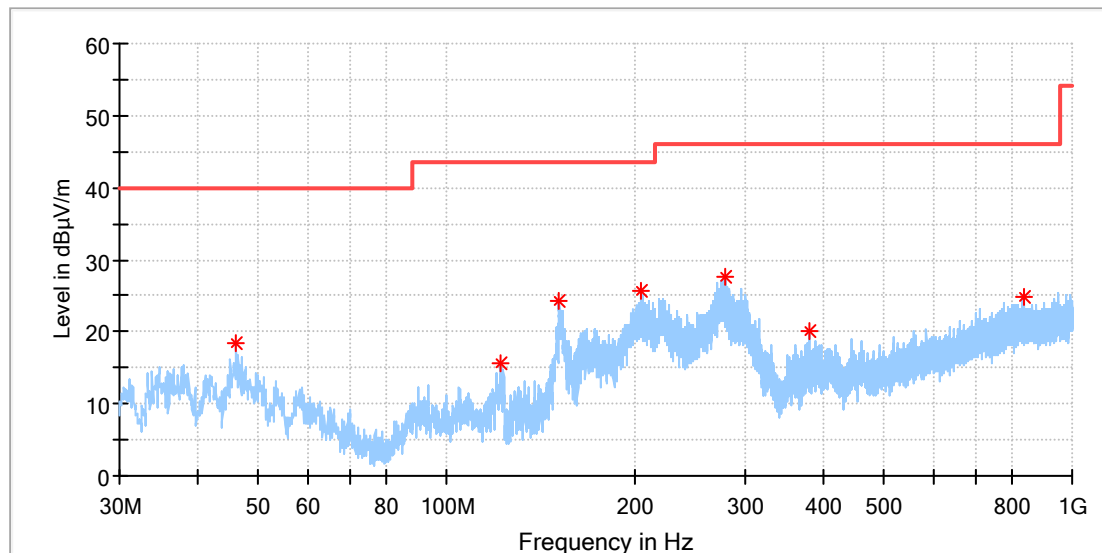
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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The Worst 30MHz-1GHz
Wireless charging (15W_360kHz)

EUT Information

EUT Name:	Mobile wireless charging assembly
Model:	AXW01
Test Mode:	Standby
Order No/Sample No:	168586917/A004152283-002
Test Voltage:	DC13.5V From DC Source
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

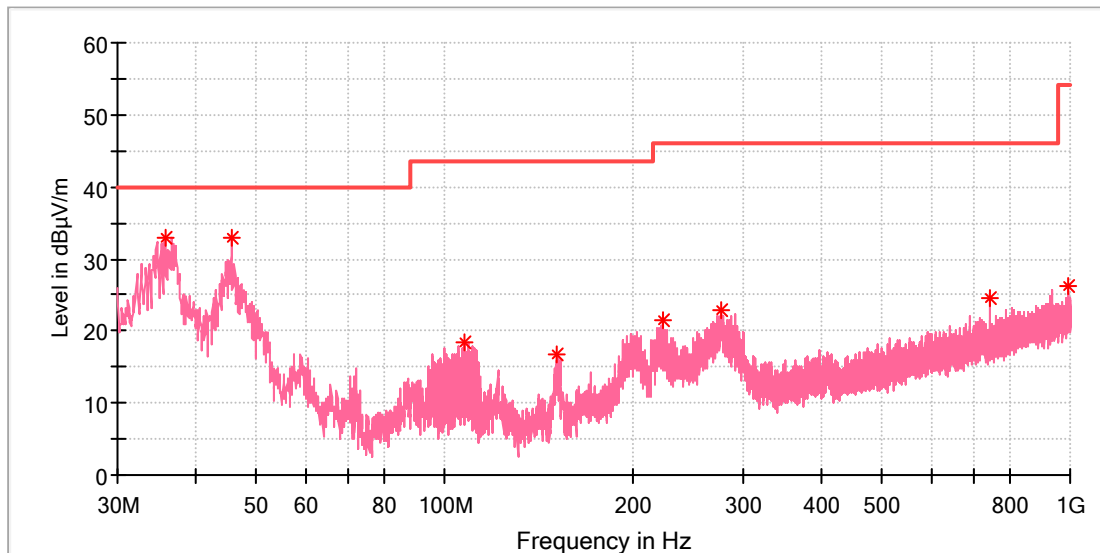
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.112778	18.45	40.00	21.55	100.0	H	149.0	-18.8
122.150000	15.74	43.50	27.76	100.0	H	184.0	-21.1
151.357778	24.30	43.50	19.20	100.0	H	163.0	-22.2
204.222778	25.60	43.50	17.90	100.0	H	191.0	-19.0
278.481667	27.51	46.00	18.49	100.0	H	200.0	-16.8
379.038333	19.99	46.00	26.01	100.0	H	226.0	-14.3
836.555000	24.90	46.00	21.10	100.0	H	219.0	-5.5

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: Mobile wireless charging assembly
Model: AXW01
Test Mode: Standby
Order No/Sample No: 168586917/A004152283-002
Test Voltage: DC13.5V From DC Source
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
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)
35.712222	32.85	40.00	7.15	100.0	V	61.0	-21.7
45.627778	32.79	40.00	7.21	100.0	V	21.0	-18.8
107.330556	18.50	43.50	25.00	100.0	V	187.0	-19.0
151.627222	16.78	43.50	26.72	100.0	V	0.0	-22.2
222.652778	21.38	46.00	24.62	100.0	V	278.0	-18.5
277.403889	22.99	46.00	23.01	100.0	V	278.0	-16.8
742.465000	24.66	46.00	21.34	100.0	V	270.0	-7.2
990.569444	26.21	54.00	27.79	100.0	V	238.0	-3.6

Final Result

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