

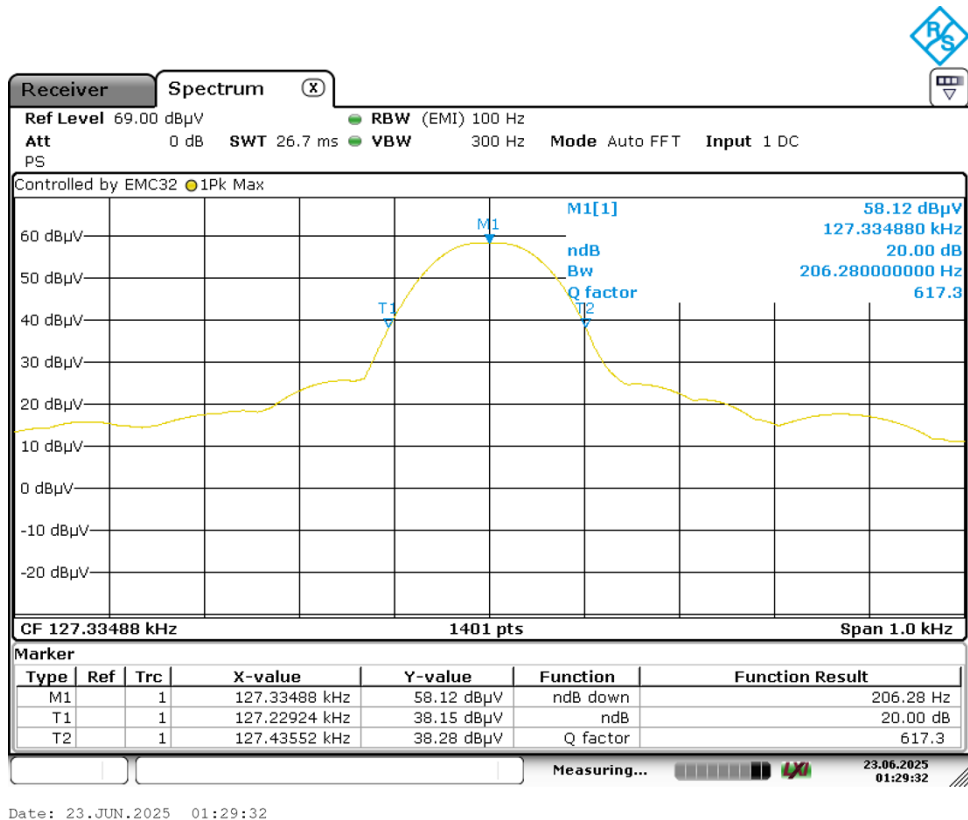
Appendix A: Test Results of FCC Part 15C

APPENDIX A: TEST RESULTS OF FCC PART 15C	1
APPENDIX A.1: TEST RESULTS OF 20DB BANDWIDTH	2
<i>Wireless Charger (10W)</i>	<i>2</i>
<i>Standby mode</i>	<i>3</i>
APPENDIX A.2: TEST RESULTS OF FIELD STRENGTH OF FUNDAMENTAL AND HARMONICS	4
<i>Wireless Charger (5W)</i>	<i>4</i>
<i>Wireless Charger (10W)</i>	<i>7</i>
<i>Standby mode</i>	<i>18</i>
APPENDIX A.3: TEST RESULTS OF CONDUCTED EMISSION ON AC MAINS	29

Appendix A.1: Test Results of 20dB Bandwidth

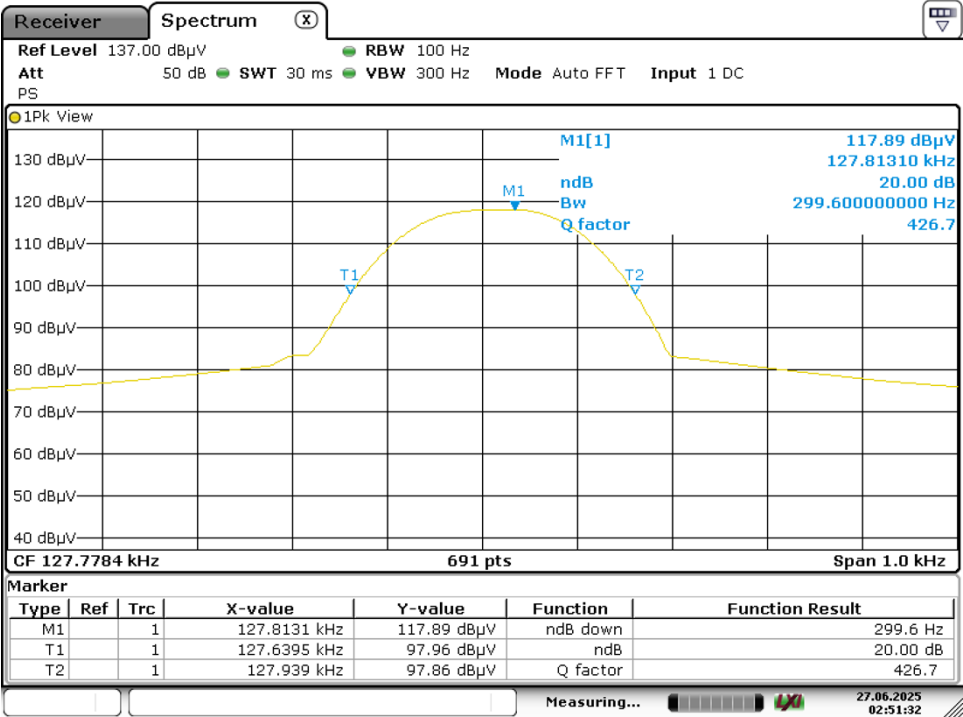
Wireless Charger (10W)

Frequency	20 dB Bandwidth (Hz)
Wireless Charger (10W)	206.28



Standby mode

Frequency	20 dB Bandwidth (Hz)
Standby	299.6



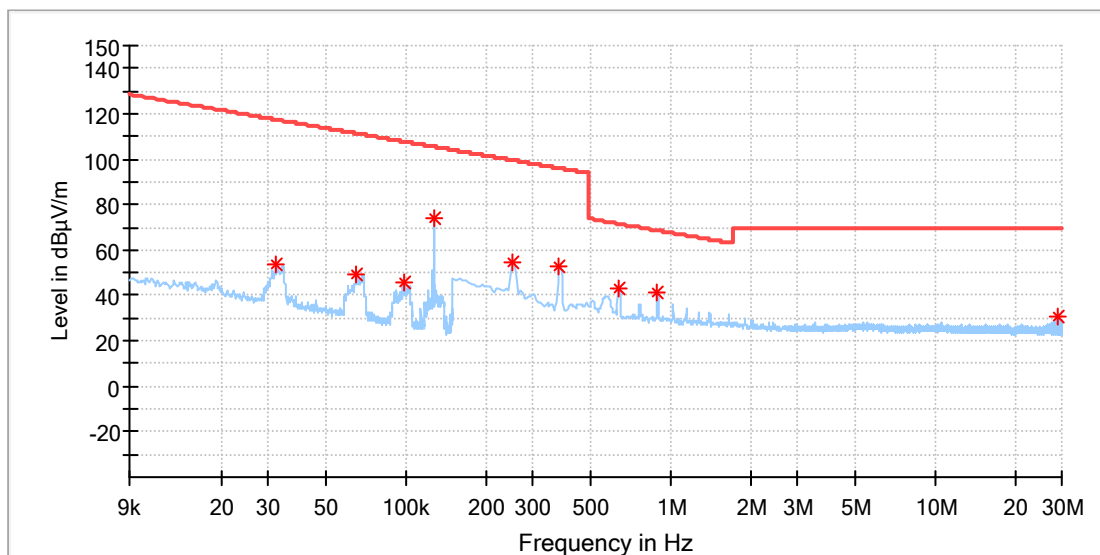
Appendix A.2: Test Results of Field Strength of Fundamental and Harmonics

Note: The highest waveform in the figure is Fundamental.

Wireless Charger (5W)

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

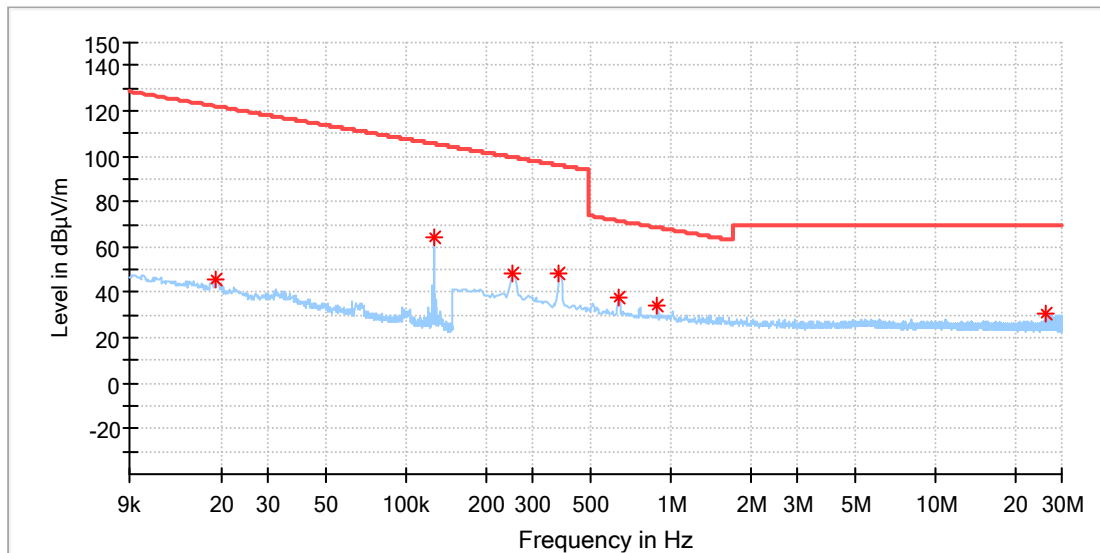
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.032265	53.36	117.42	64.05	100.0	X	293.0	19.9
0.064695	49.21	111.38	62.16	100.0	X	347.0	19.9
0.097629	45.53	107.81	62.27	100.0	X	51.0	19.9
0.127641	73.96	105.48	31.52	100.0	X	104.0	19.9
0.250963	54.46	99.61	45.15	100.0	X	41.0	19.9
0.378265	53.20	96.05	42.85	100.0	X	206.0	19.9
0.637258	43.39	71.52	28.13	100.0	X	177.0	19.9
0.891860	41.19	68.61	27.42	100.0	X	131.0	19.9
28.849897	30.33	69.50	39.17	100.0	X	246.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

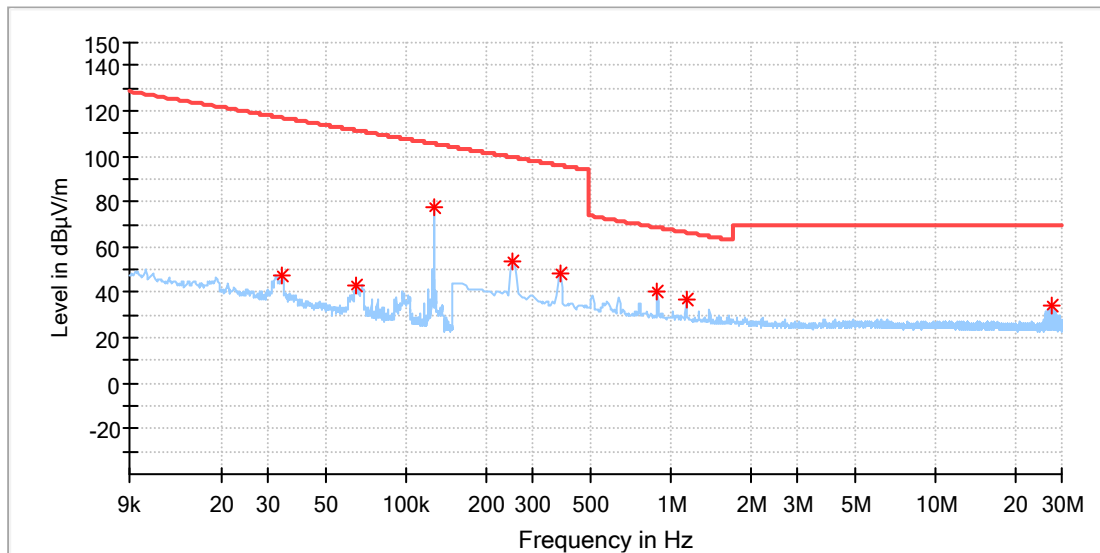
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019071	45.81	121.98	76.17	100.0	Y	184.0	19.9
0.127641	64.36	105.48	41.11	100.0	Y	8.0	19.9
0.250963	48.57	99.61	51.04	100.0	Y	158.0	19.9
0.378265	48.45	96.05	47.60	100.0	Y	306.0	19.9
0.637258	37.60	71.52	33.92	100.0	Y	81.0	19.9
0.891860	34.03	68.61	34.58	100.0	Y	212.0	19.9
26.044875	30.41	69.50	39.09	100.0	Y	237.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
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)
0.033977	47.40	116.97	69.57	100.0	Z	142.0	19.9
0.064796	43.19	111.36	68.17	100.0	Z	21.0	19.9
0.127440	77.32	105.49	28.17	100.0	Z	76.0	19.9
0.250963	54.12	99.61	45.49	100.0	Z	83.0	19.9
0.382655	47.99	95.95	47.96	100.0	Z	90.0	19.9
0.891860	40.37	68.61	28.24	100.0	Z	79.0	19.9
1.146463	36.57	66.44	29.87	100.0	Z	76.0	19.9
27.655897	34.56	69.50	34.94	100.0	Z	309.0	20.5

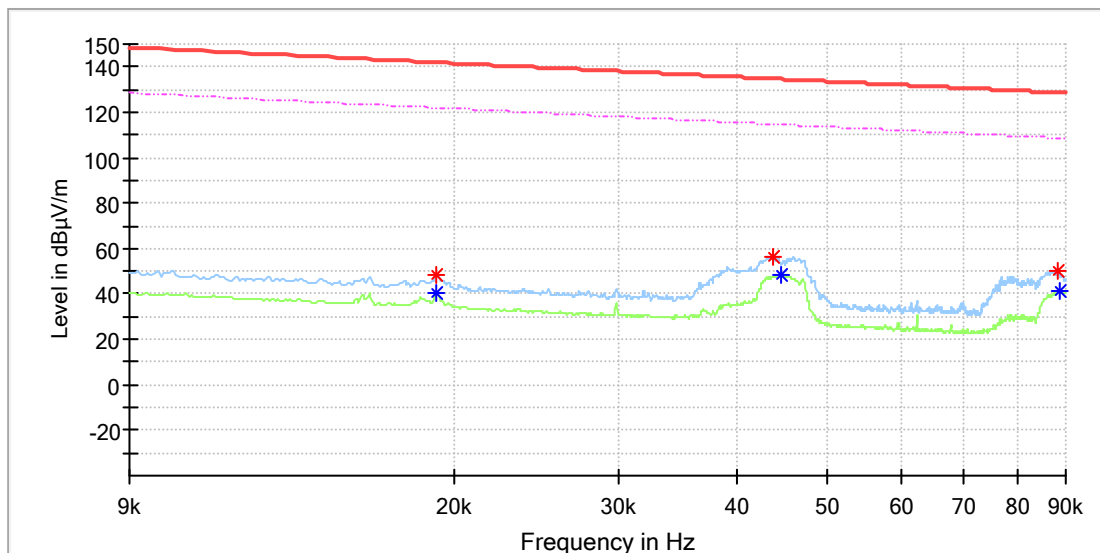
Final Result

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

Wireless Charger (10W)

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

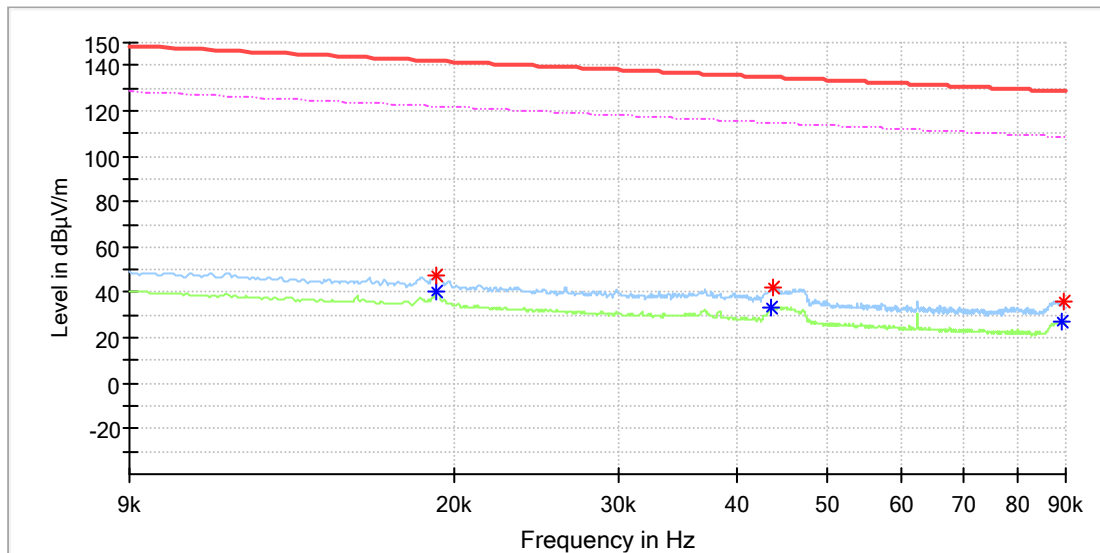


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019183	48.31	---	141.93	93.62	100.0	X	52.0	20.0
0.019183	---	40.14	121.93	81.79	100.0	X	52.0	20.0
0.043830	56.23	---	134.76	78.53	100.0	X	46.0	20.0
0.044582	---	48.62	114.61	65.99	100.0	X	155.0	20.0
0.088149	49.98	---	128.69	78.71	100.0	X	69.0	20.0
0.088554	---	40.98	108.65	67.67	100.0	X	57.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

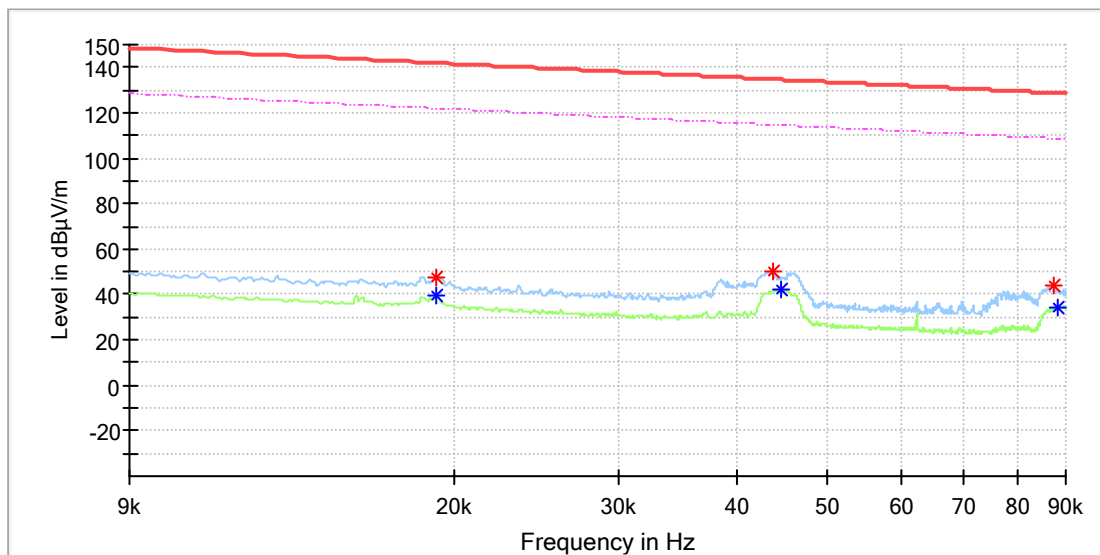


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019183	47.54	---	141.93	94.39	100.0	Y	124.0	20.0
0.019183	---	40.02	121.93	81.91	100.0	Y	124.0	20.0
0.043599	---	33.29	114.80	81.52	100.0	Y	300.0	20.0
0.043714	42.36	---	134.78	92.42	100.0	Y	214.0	20.0
0.088959	---	26.87	108.61	81.74	100.0	Y	354.0	20.0
0.089479	35.58	---	128.56	92.98	100.0	Y	337.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

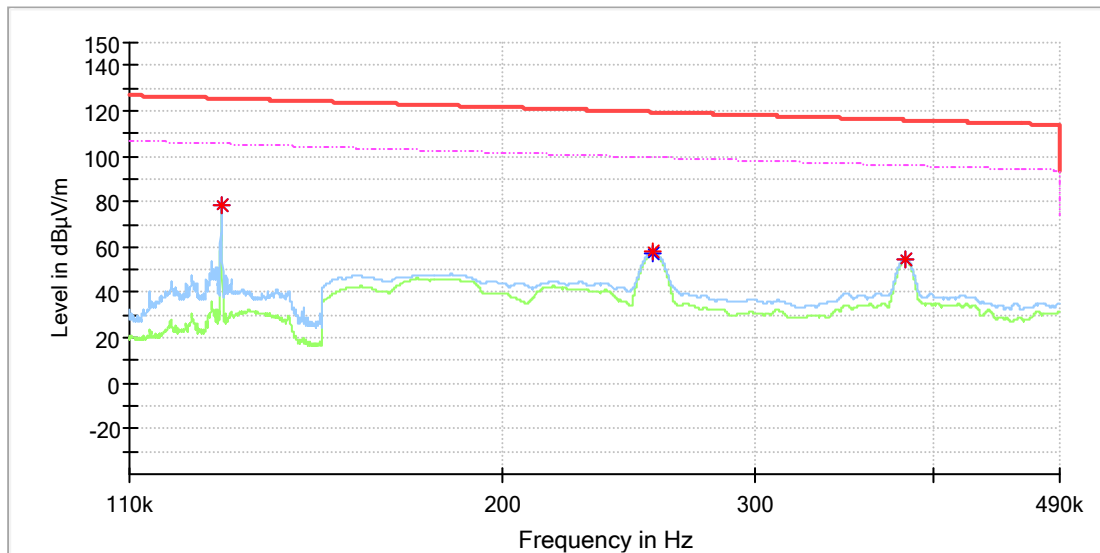


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019183	47.92	---	141.93	94.01	100.0	Z	278.0	20.0
0.019183	---	39.73	121.93	82.20	100.0	Z	278.0	20.0
0.043830	49.70	---	134.76	85.06	100.0	Z	207.0	20.0
0.044756	---	42.42	114.58	72.16	100.0	Z	195.0	20.0
0.087165	44.23	---	128.79	84.56	100.0	Z	157.0	20.0
0.088438	---	34.63	108.66	74.03	100.0	Z	359.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

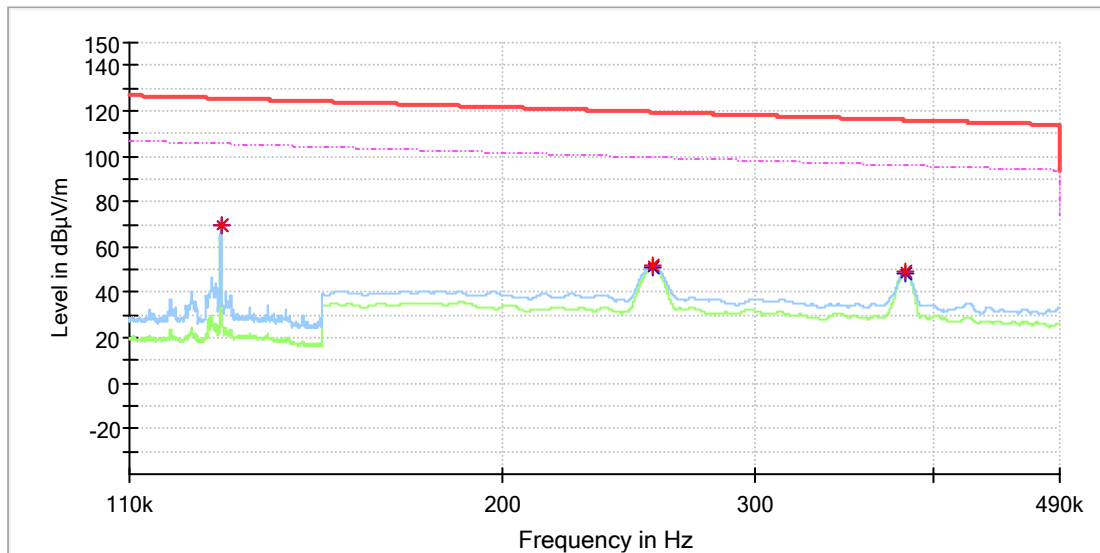


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127514	---	78.20	105.49	27.28	100.0	X	90.0	20.0
0.127514	78.37	---	125.49	47.12	100.0	X	90.0	20.0
0.255050	---	57.21	99.47	42.26	100.0	X	64.0	20.0
0.255100	57.70	---	119.47	61.77	100.0	X	64.0	20.0
0.382400	---	54.60	95.95	41.35	100.0	X	204.0	20.0
0.382500	54.98	---	115.95	60.97	100.0	X	204.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

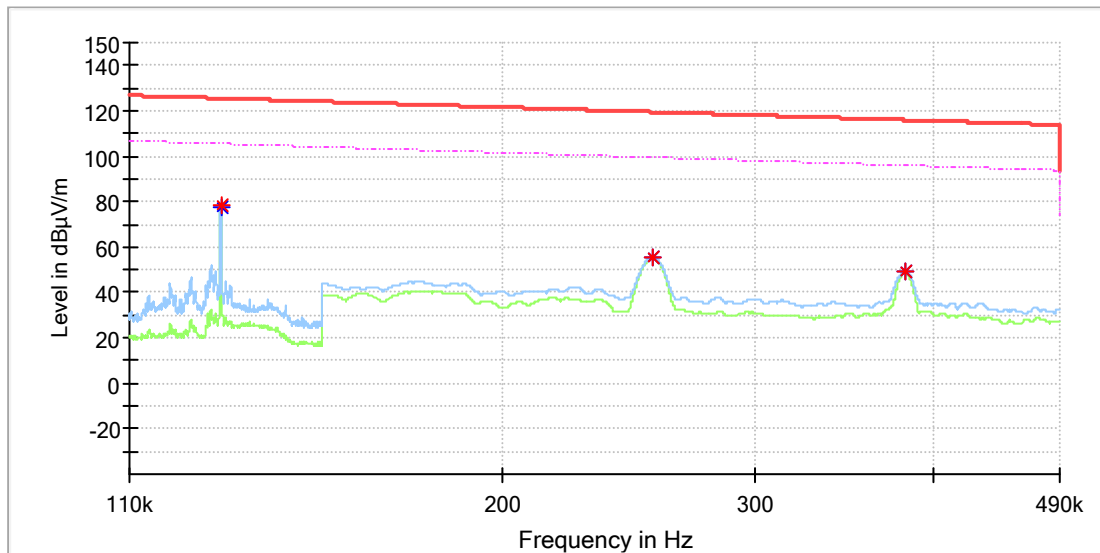


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127457	69.83	---	125.49	55.66	100.0	Y	359.0	20.0
0.127457	---	69.64	105.49	35.85	100.0	Y	359.0	20.0
0.254850	51.55	---	119.48	67.92	100.0	Y	127.0	20.0
0.254950	---	50.65	99.47	48.82	100.0	Y	127.0	20.0
0.382250	49.28	---	115.96	66.68	100.0	Y	105.0	20.0
0.382300	---	48.68	95.96	47.28	100.0	Y	105.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

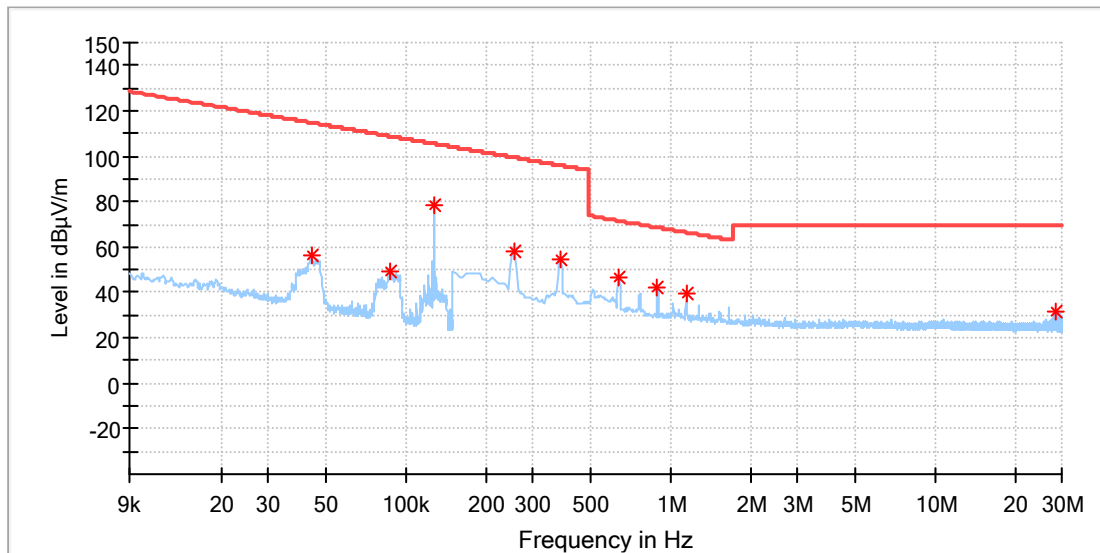


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127400	78.14	---	125.49	47.35	100.0	Z	73.0	20.0
0.127400	---	77.98	105.49	27.52	100.0	Z	73.0	20.0
0.254700	---	55.32	99.48	44.16	100.0	Z	65.0	20.0
0.254750	55.67	---	119.48	63.81	100.0	Z	65.0	20.0
0.382000	49.52	---	115.96	66.44	100.0	Z	212.0	20.0
0.382000	---	49.04	95.96	46.92	100.0	Z	212.0	20.0

EUT Information

EUT Name: Wireless Charger
Model: BE-WLESS10WW
Test Mode: Charging
Order No/Sample No: 168555685/A004024284-001
Test Voltage: AC 120V/60Hz
Remark: Temp 22 Humi:52%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

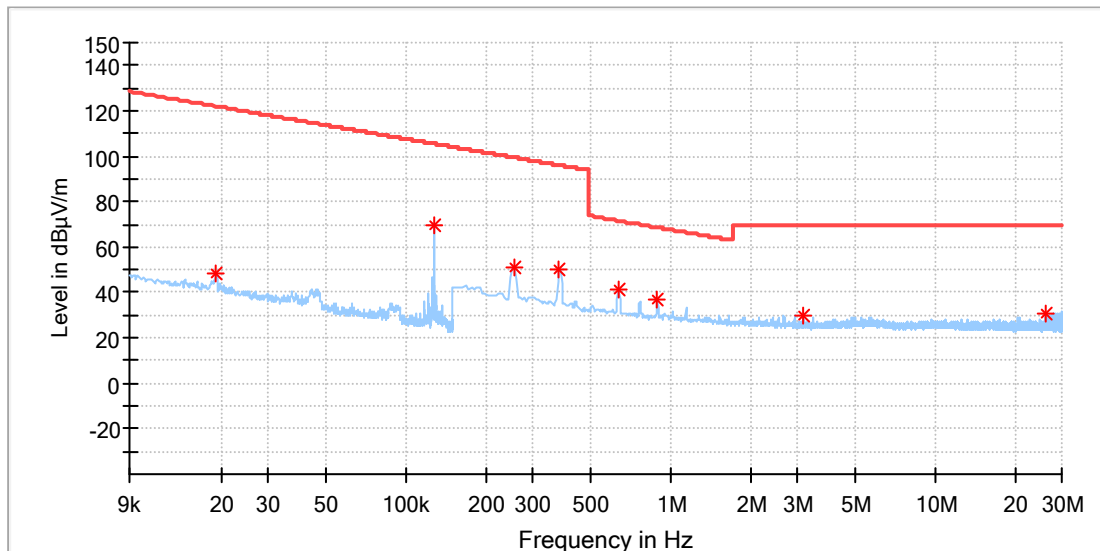
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.043646	56.11	114.79	58.69	100.0	X	200.0	19.9
0.087658	49.56	108.74	59.18	100.0	X	200.0	19.9
0.127742	78.16	105.47	27.31	100.0	X	91.0	19.9
0.255353	57.78	99.46	41.68	100.0	X	84.0	19.9
0.382655	54.91	95.95	41.03	100.0	X	206.0	19.9
0.637258	46.40	71.52	25.12	100.0	X	199.0	19.9
0.891860	42.46	68.61	26.15	100.0	X	138.0	19.9
1.146463	39.15	66.44	27.29	100.0	X	70.0	19.9
28.467993	31.97	69.50	37.53	100.0	X	264.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

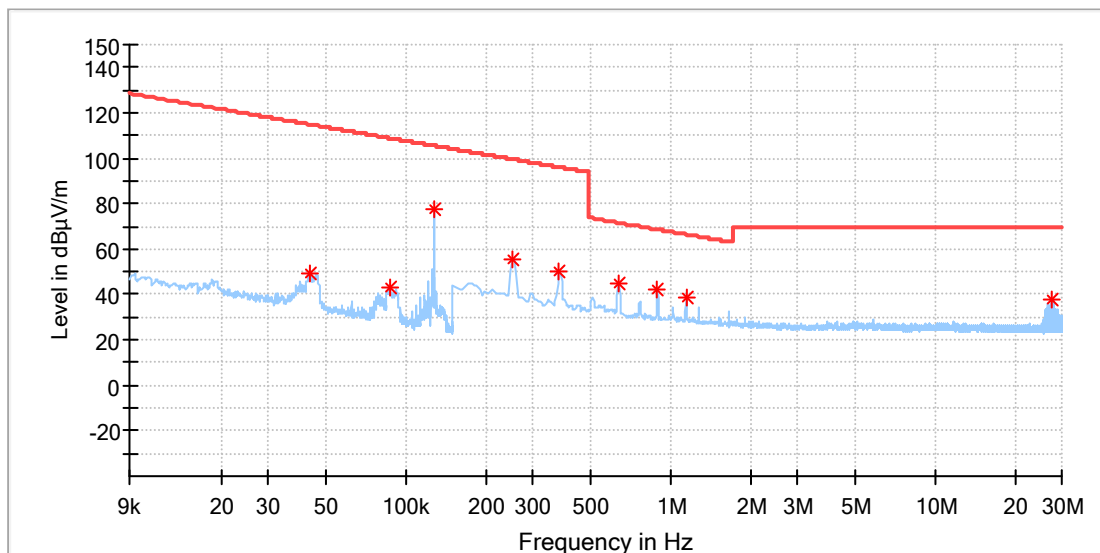
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019071	48.39	121.98	73.59	100.0	Y	331.0	19.9
0.127440	69.62	105.49	35.87	100.0	Y	0.0	19.9
0.255353	51.23	99.46	48.22	100.0	Y	337.0	19.9
0.378265	49.87	96.05	46.18	100.0	Y	110.0	19.9
0.632868	40.88	71.58	30.70	100.0	Y	114.0	19.9
0.891860	37.15	68.61	31.46	100.0	Y	56.0	19.9
3.183287	29.74	69.50	39.76	100.0	Y	160.0	20.0
26.005368	30.76	69.50	38.74	100.0	Y	272.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

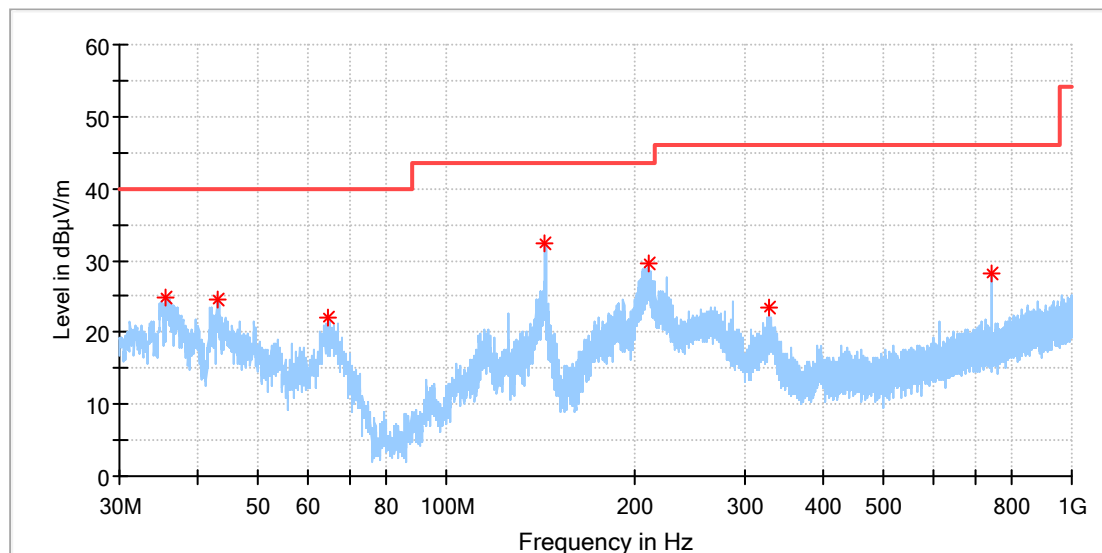
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.043444	48.96	114.83	65.88	100.0	Z	262.0	19.9
0.086248	43.05	108.88	65.83	100.0	Z	284.0	19.9
0.127541	77.86	105.49	27.62	100.0	Z	103.0	19.9
0.250963	55.65	99.61	43.96	100.0	Z	72.0	19.9
0.378265	49.78	96.05	46.27	100.0	Z	191.0	19.9
0.637258	44.41	71.52	27.12	100.0	Z	209.0	19.9
0.891860	42.52	68.61	26.10	100.0	Z	134.0	19.9
1.146463	38.27	66.44	28.16	100.0	Z	83.0	19.9
27.278382	37.58	69.50	31.92	100.0	Z	288.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

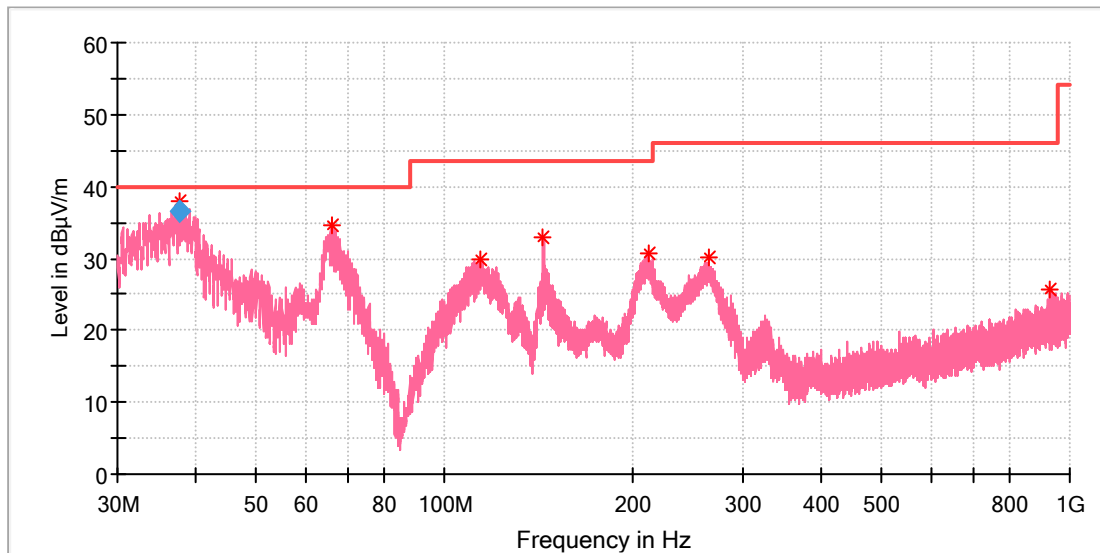
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
35.558846	24.91	40.00	15.09	100.0	H	0.0	-21.8
43.206923	24.42	40.00	15.58	100.0	H	159.0	-19.4
64.882692	21.91	40.00	18.09	100.0	H	182.0	-20.2
144.012308	32.44	43.50	11.06	100.0	H	0.0	-22.4
209.972308	29.70	43.50	13.80	100.0	H	0.0	-18.9
328.386923	23.37	46.00	22.63	100.0	H	127.0	-15.4
742.465000	28.13	46.00	17.87	100.0	H	111.0	-7.2

Final Result

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

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
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)
37.805346	38.04	40.00	1.96	100.0	V	0.0	-20.9
65.852692	34.57	40.00	5.43	100.0	V	84.0	-20.5
113.942308	29.73	43.50	13.77	100.0	V	306.0	-19.7
144.012308	32.91	43.50	10.59	100.0	V	58.0	-22.4
211.427308	30.77	43.50	12.73	100.0	V	123.0	-18.8
264.255000	30.03	46.00	15.97	100.0	V	306.0	-17.0
928.070769	25.80	46.00	20.20	100.0	V	179.0	-4.5

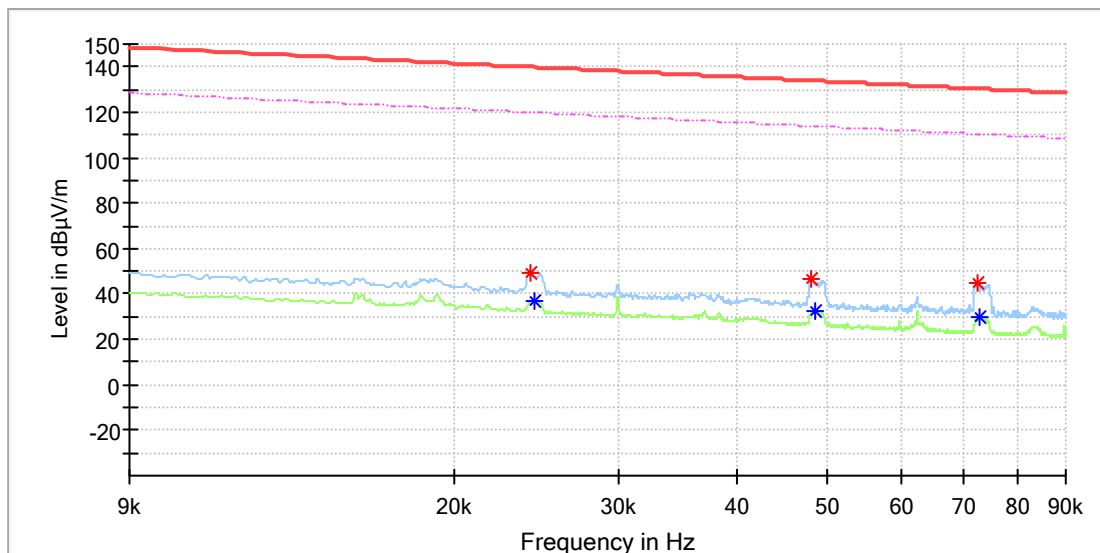
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.805346	36.44	40.00	3.56	100.0	V	0.0	-20.9

Standby mode

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Standby
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

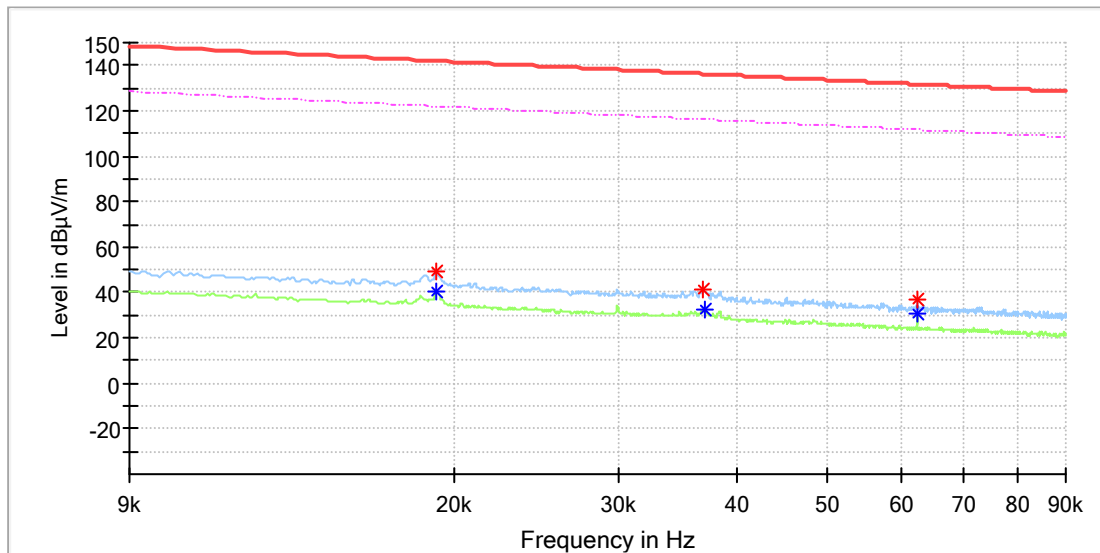


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.024159	49.13	---	139.93	90.80	100.0	X	0.0	20.0
0.024332	---	37.11	119.87	82.76	100.0	X	110.0	20.0
0.048227	46.60	---	133.93	87.32	100.0	X	0.0	20.0
0.048690	---	32.87	113.84	80.97	100.0	X	0.0	20.0
0.072296	44.47	---	130.41	85.95	100.0	X	0.0	20.0
0.072701	---	30.08	110.36	80.28	100.0	X	49.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Standby
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

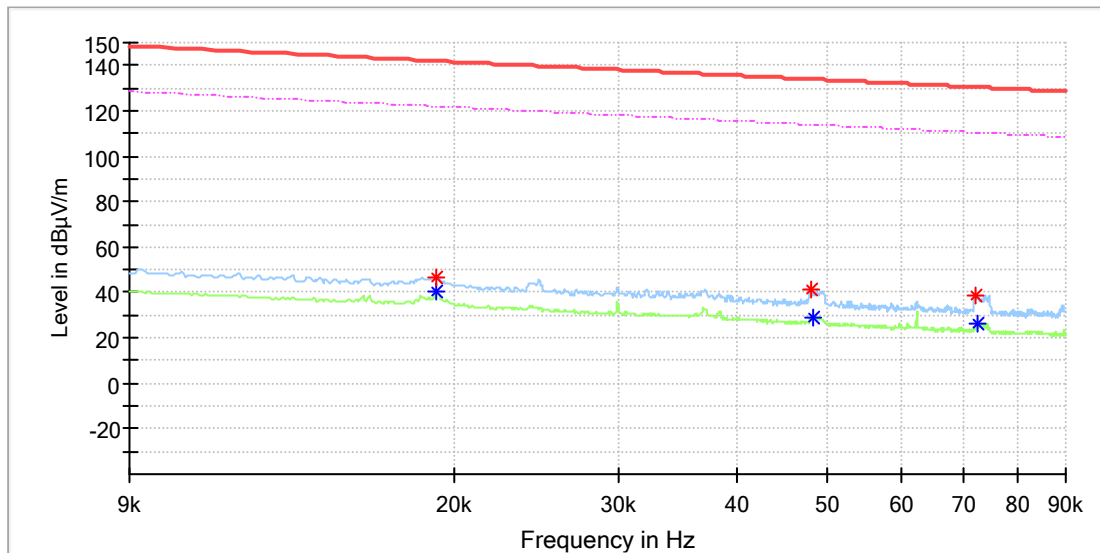


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019125	48.83	---	141.96	93.12	100.0	Y	30.0	20.0
0.019183	---	40.32	121.93	81.61	100.0	Y	8.0	20.0
0.036887	41.09	---	136.25	95.16	100.0	Y	201.0	20.0
0.037119	---	32.56	116.20	83.64	100.0	Y	53.0	20.0
0.062460	36.47	---	131.68	95.21	100.0	Y	300.0	20.0
0.062460	---	30.97	111.68	80.72	100.0	Y	300.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Standby
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

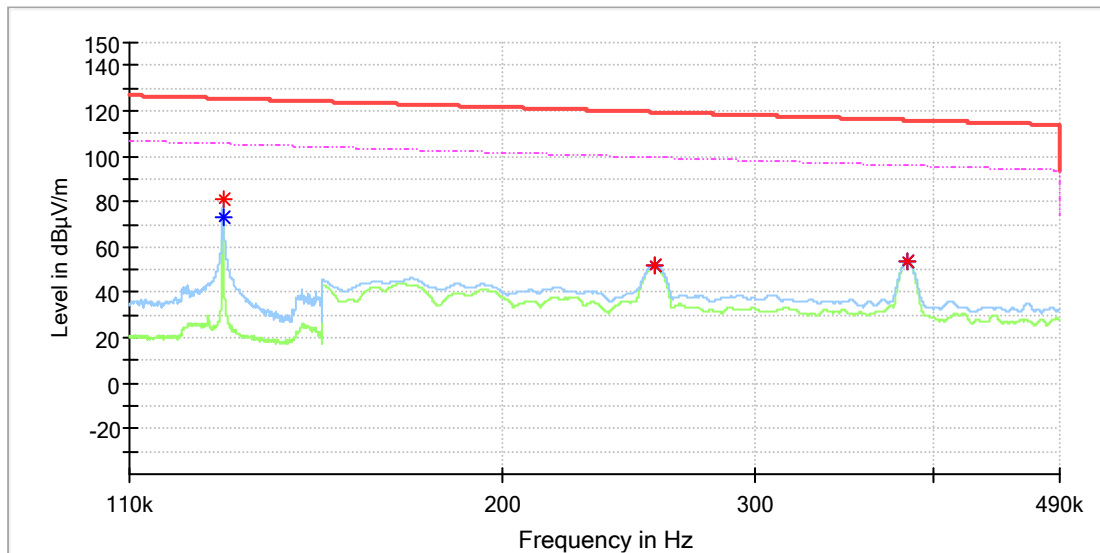


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019125	46.94	---	141.96	95.02	100.0	Z	154.0	20.0
0.019183	---	40.07	121.93	81.86	100.0	Z	223.0	20.0
0.048111	41.08	---	133.95	92.87	100.0	Z	242.0	20.0
0.048401	---	29.11	113.90	84.78	100.0	Z	0.0	20.0
0.072238	38.71	---	130.42	91.71	100.0	Z	172.0	20.0
0.072354	---	26.44	110.41	83.97	100.0	Z	172.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Standby
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

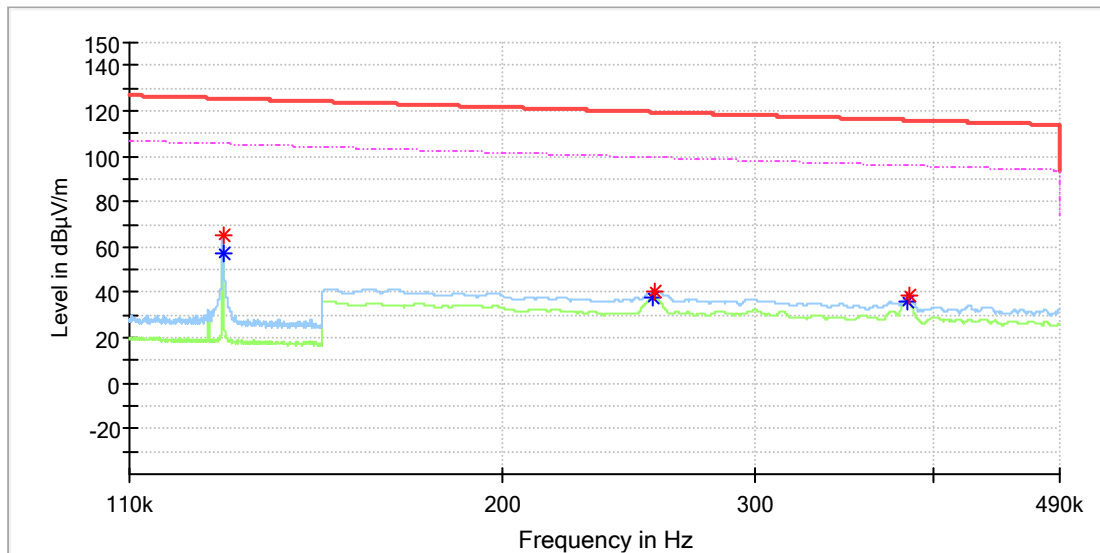


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127886	---	72.71	105.46	32.75	100.0	X	29.0	20.0
0.127886	81.02	---	125.46	44.44	100.0	X	29.0	20.0
0.255650	---	51.60	99.45	47.84	100.0	X	293.0	20.0
0.255700	52.34	---	119.45	67.11	100.0	X	293.0	20.0
0.383650	54.10	---	115.92	61.82	100.0	X	64.0	20.0
0.383650	---	53.73	95.92	42.19	100.0	X	64.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Standby
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

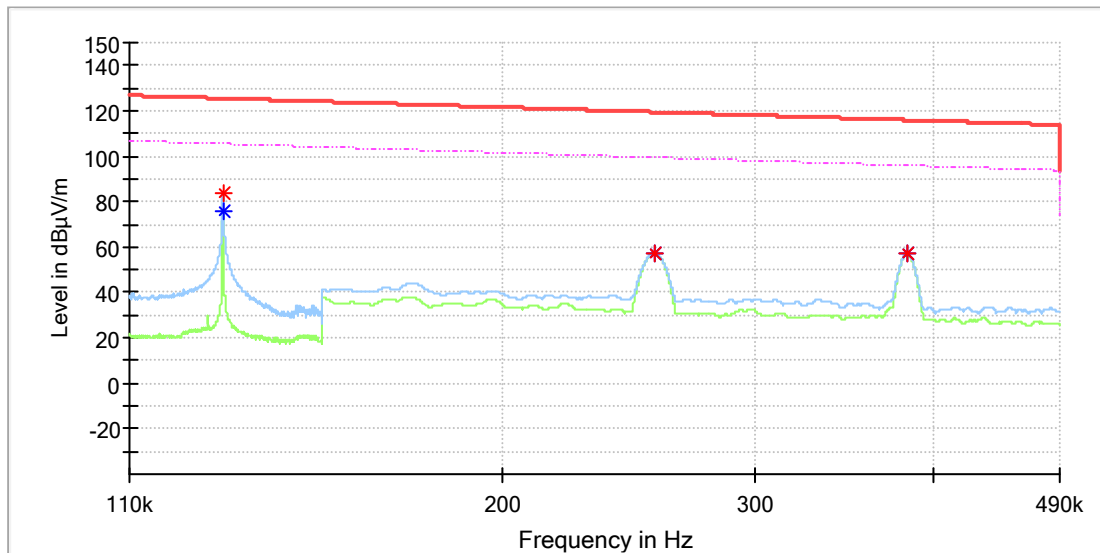


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127829	65.09	---	125.47	60.38	100.0	Y	137.0	20.0
0.127829	---	56.86	105.47	48.60	100.0	Y	137.0	20.0
0.255050	---	37.70	99.47	61.77	100.0	Y	96.0	20.0
0.255950	40.81	---	119.44	78.62	100.0	Y	96.0	20.0
0.383300	---	36.24	95.93	59.69	100.0	Y	329.0	20.0
0.384300	38.94	---	115.91	76.97	100.0	Y	329.0	20.0

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Standby
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

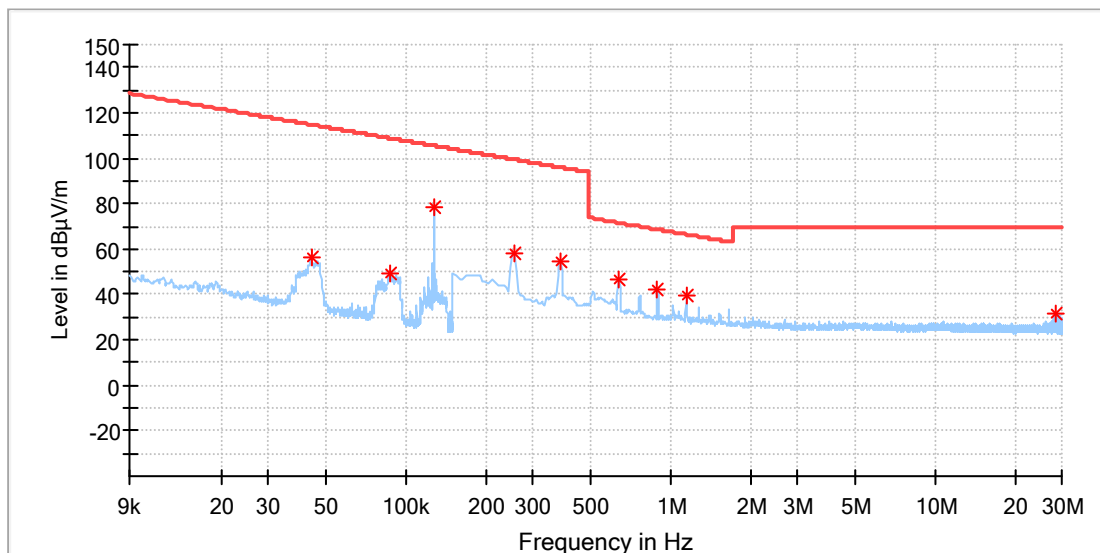


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127829	---	75.71	105.47	29.76	100.0	Z	29.0	20.0
0.127829	84.04	---	125.47	41.42	100.0	Z	29.0	20.0
0.255450	57.52	---	119.46	61.93	100.0	Z	189.0	20.0
0.255550	---	57.15	99.45	42.30	100.0	Z	189.0	20.0
0.383550	56.96	---	115.93	58.96	100.0	Z	109.0	20.0
0.383550	---	56.81	95.93	39.12	100.0	Z	109.0	20.0

EUT Information

EUT Name: Wireless Charger
Model: BE-WLESS10WW
Test Mode: Charging
Order No/Sample No: 168555685/A004024284-001
Test Voltage: AC 120V/60Hz
Remark: Temp 22 Humi:52%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

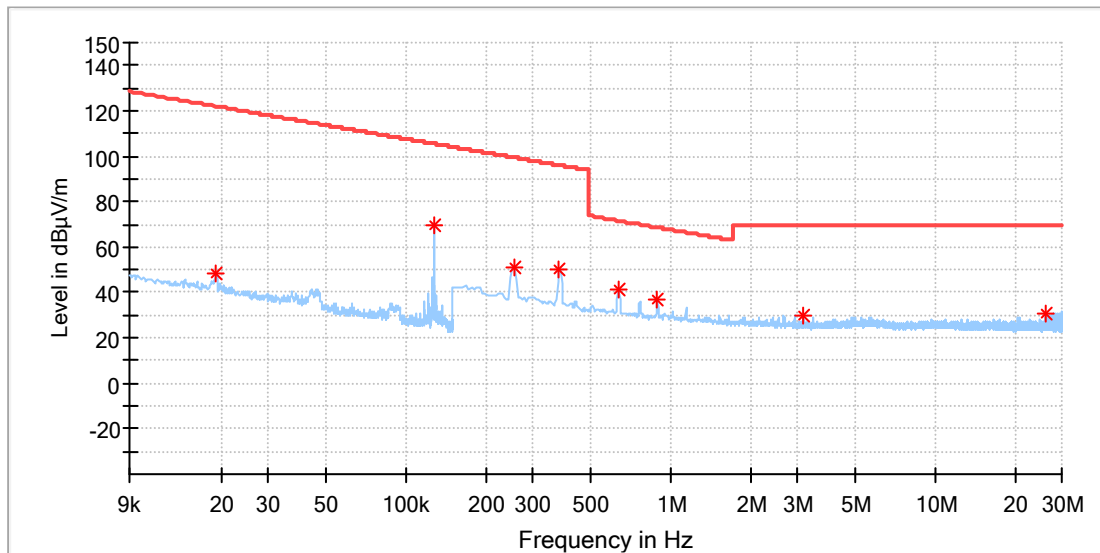
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.043646	56.11	114.79	58.69	100.0	X	200.0	19.9
0.087658	49.56	108.74	59.18	100.0	X	200.0	19.9
0.127742	78.16	105.47	27.31	100.0	X	91.0	19.9
0.255353	57.78	99.46	41.68	100.0	X	84.0	19.9
0.382655	54.91	95.95	41.03	100.0	X	206.0	19.9
0.637258	46.40	71.52	25.12	100.0	X	199.0	19.9
0.891860	42.46	68.61	26.15	100.0	X	138.0	19.9
1.146463	39.15	66.44	27.29	100.0	X	70.0	19.9
28.467993	31.97	69.50	37.53	100.0	X	264.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

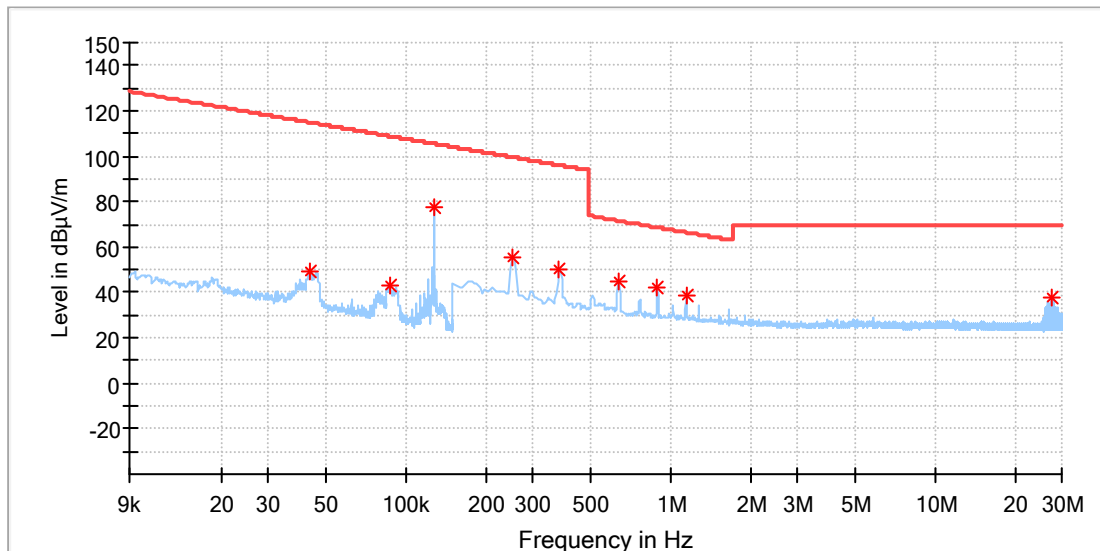
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019071	48.39	121.98	73.59	100.0	Y	331.0	19.9
0.127440	69.62	105.49	35.87	100.0	Y	0.0	19.9
0.255353	51.23	99.46	48.22	100.0	Y	337.0	19.9
0.378265	49.87	96.05	46.18	100.0	Y	110.0	19.9
0.632868	40.88	71.58	30.70	100.0	Y	114.0	19.9
0.891860	37.15	68.61	31.46	100.0	Y	56.0	19.9
3.183287	29.74	69.50	39.76	100.0	Y	160.0	20.0
26.005368	30.76	69.50	38.74	100.0	Y	272.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

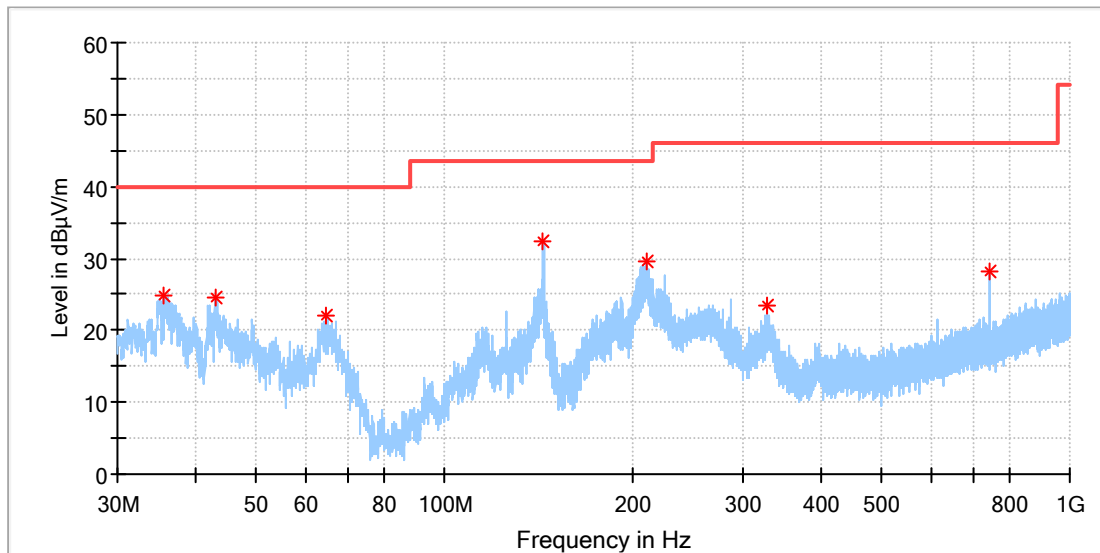
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.043444	48.96	114.83	65.88	100.0	Z	262.0	19.9
0.086248	43.05	108.88	65.83	100.0	Z	284.0	19.9
0.127541	77.86	105.49	27.62	100.0	Z	103.0	19.9
0.250963	55.65	99.61	43.96	100.0	Z	72.0	19.9
0.378265	49.78	96.05	46.27	100.0	Z	191.0	19.9
0.637258	44.41	71.52	27.12	100.0	Z	209.0	19.9
0.891860	42.52	68.61	26.10	100.0	Z	134.0	19.9
1.146463	38.27	66.44	28.16	100.0	Z	83.0	19.9
27.278382	37.58	69.50	31.92	100.0	Z	288.0	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:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

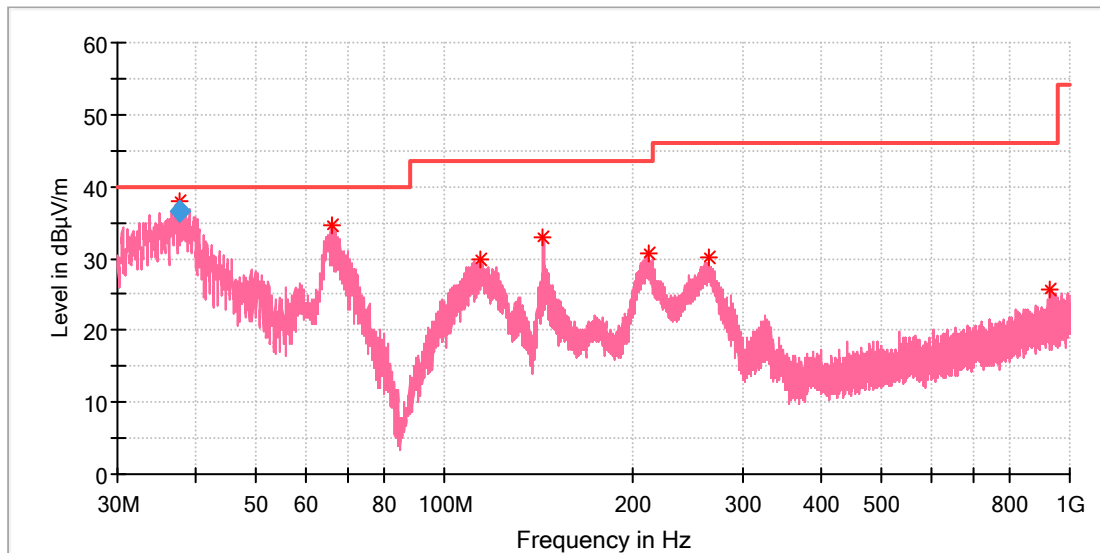
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
35.558846	24.91	40.00	15.09	100.0	H	0.0	-21.8
43.206923	24.42	40.00	15.58	100.0	H	159.0	-19.4
64.882692	21.91	40.00	18.09	100.0	H	182.0	-20.2
144.012308	32.44	43.50	11.06	100.0	H	0.0	-22.4
209.972308	29.70	43.50	13.80	100.0	H	0.0	-18.9
328.386923	23.37	46.00	22.63	100.0	H	127.0	-15.4
742.465000	28.13	46.00	17.87	100.0	H	111.0	-7.2

Final Result

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

EUT Information

EUT Name:	Wireless Charger
Model:	BE-WLESS10WW
Test Mode:	Charging
Order No/Sample No:	168555685/A004024284-001
Test Voltage:	AC 120V/60Hz
Remark:	Temp 22 Humi:52%
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)
37.805346	38.04	40.00	1.96	100.0	V	0.0	-20.9
65.852692	34.57	40.00	5.43	100.0	V	84.0	-20.5
113.942308	29.73	43.50	13.77	100.0	V	306.0	-19.7
144.012308	32.91	43.50	10.59	100.0	V	58.0	-22.4
211.427308	30.77	43.50	12.73	100.0	V	123.0	-18.8
264.255000	30.03	46.00	15.97	100.0	V	306.0	-17.0
928.070769	25.80	46.00	20.20	100.0	V	179.0	-4.5

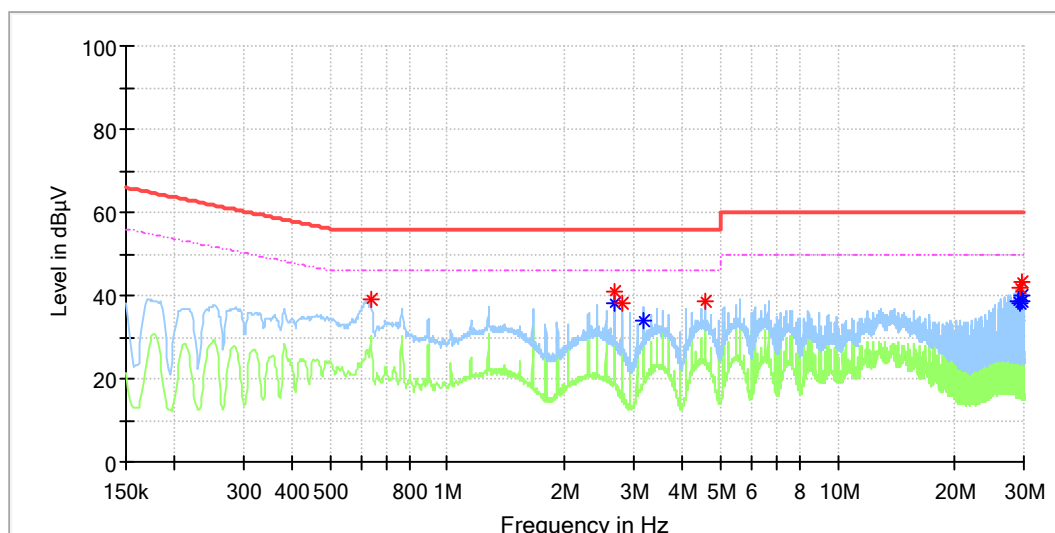
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.805346	36.44	40.00	3.56	100.0	V	0.0	-20.9

Appendix A.3: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name:	Wireless Charger
Order Number:	168555685 P01909945
Model:	BE-WLESS10WW
Test Mode:	Charging by adapter + Wireless Charging
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	Simon Feng/Murphy Chen
Tem./Hum./Pressure:	24.9°C/50.4%/101kPa
Remark:	SR2



Critical Freqs

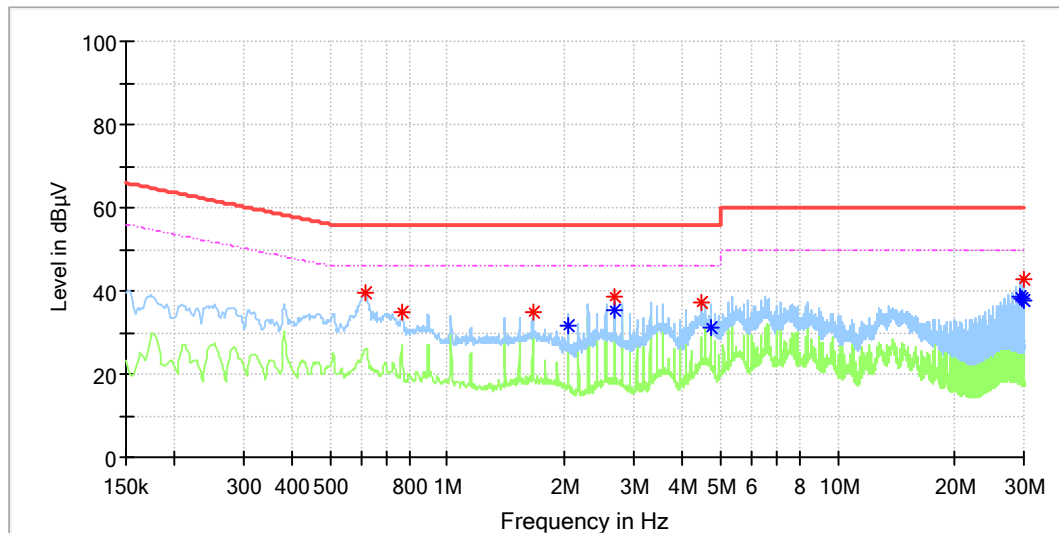
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.634	39.18	---	56.00	16.82	L1	10.2
2.677	41.14	---	56.00	14.86	L1	10.3
2.679	---	38.31	46.00	7.69	L1	10.3
2.807	37.96	---	56.00	18.04	L1	10.3
3.188	---	34.06	46.00	11.94	L1	10.3
4.591	38.56	---	56.00	17.44	L1	10.4
29.085	---	38.52	50.00	11.48	L1	11.4
29.212	42.00	---	60.00	18.00	L1	11.4
29.212	---	38.30	50.00	11.70	L1	11.4
29.595	---	40.03	50.00	9.97	L1	11.4
29.597	43.48	---	60.00	16.52	L1	11.4
29.723	---	38.53	50.00	11.47	L1	11.4

Final Result

[illegible]

EUT Information

EUT Name:	Wireless Charger
Order Number:	168555685 P01909945
Model:	BE-WLESS10WW
Test Mode:	Charging by adapter + Wireless Charging
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	Simon Feng/Murphy Chen
Tem./Hum./Pressure:	24.9°C/50.4%/101kPa
Remark:	SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.619	39.56	---	56.00	16.44	N	10.3
0.765	34.94	---	56.00	21.06	N	10.3
1.656	34.89	---	56.00	21.11	N	10.3
2.039	---	31.47	46.00	14.53	N	10.3
2.676	---	35.58	46.00	10.42	N	10.3
2.677	38.50	---	56.00	17.50	N	10.3
4.462	37.30	---	56.00	18.70	N	10.4
4.715	---	31.32	46.00	14.68	N	10.4
29.315	---	38.58	50.00	11.42	N	11.4
29.824	---	38.04	50.00	11.96	N	11.4
29.950	42.88	---	60.00	17.12	N	11.4
29.952	---	37.89	50.00	12.11	N	11.4

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
----	-----	-----	-----	-----	-----	-----		-----