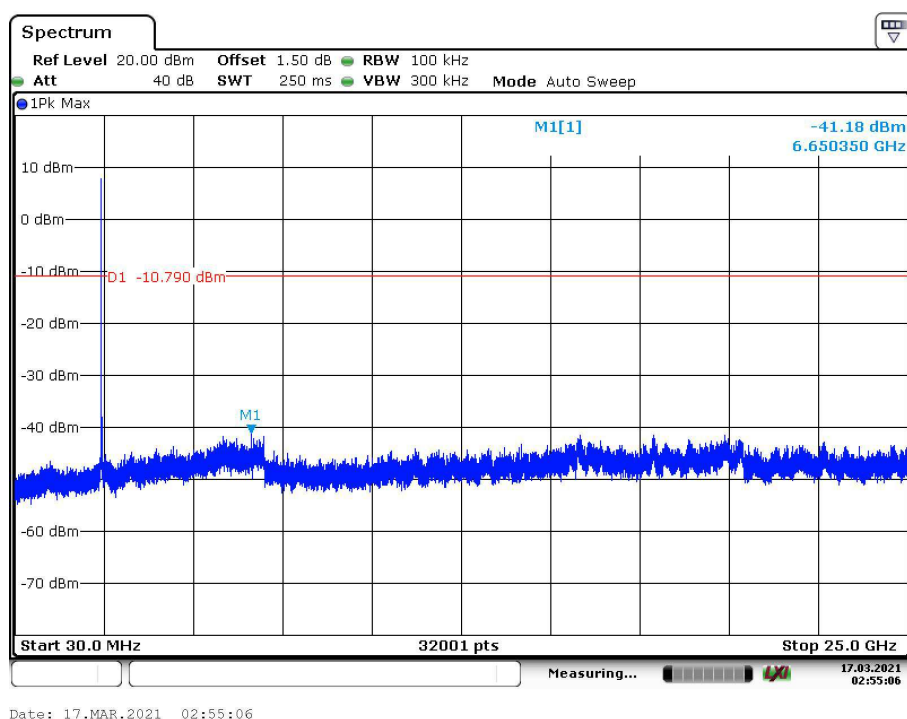
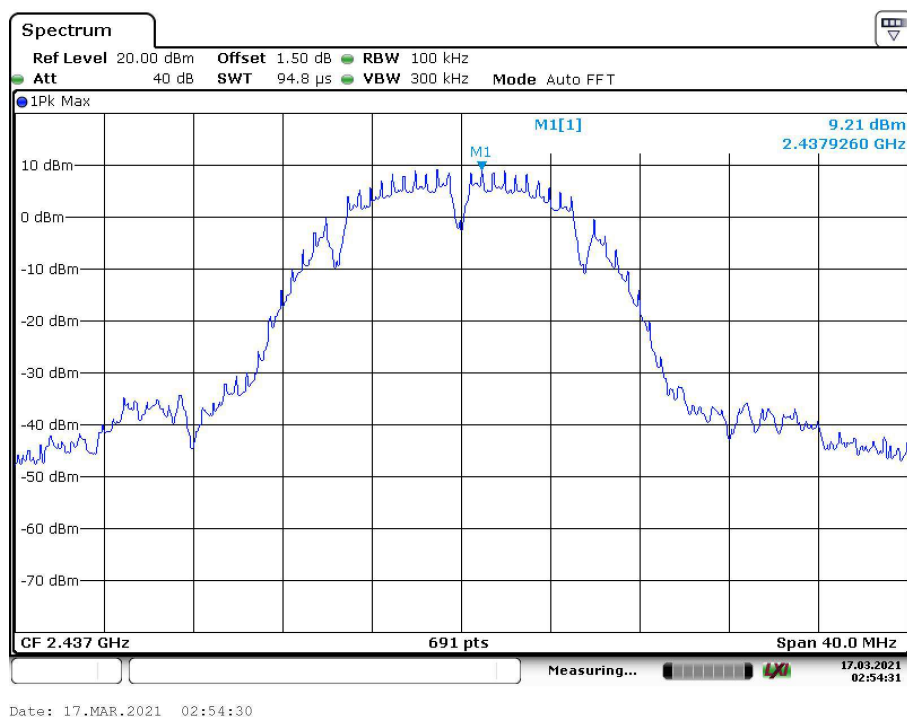
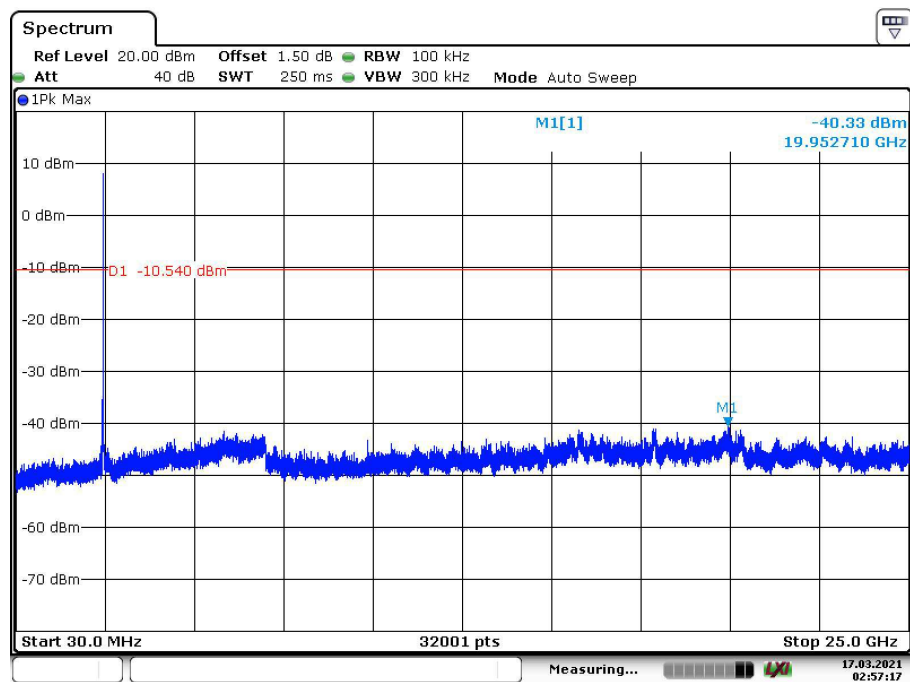




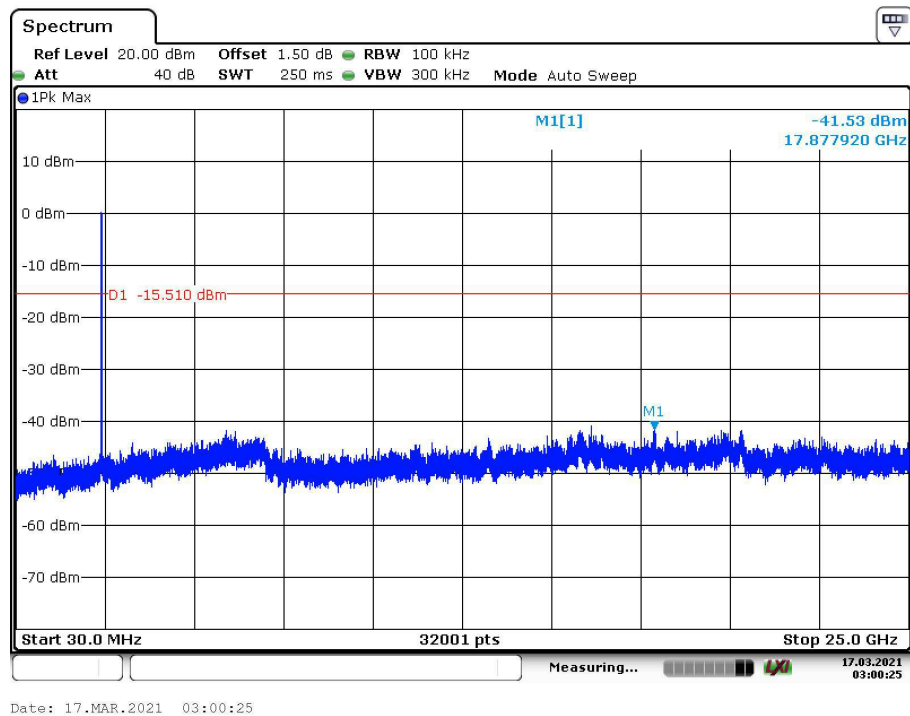
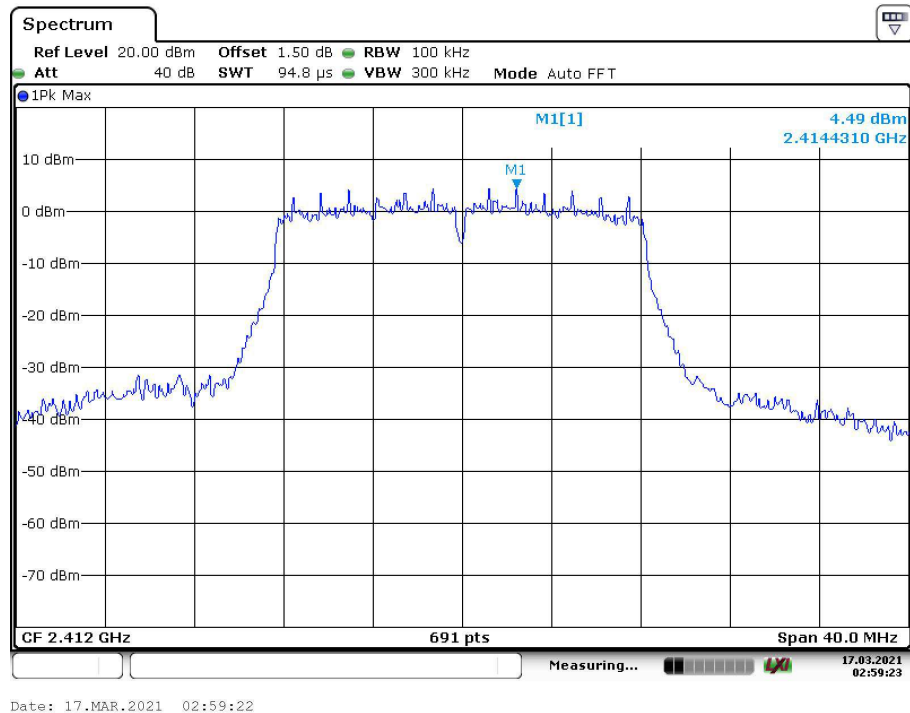


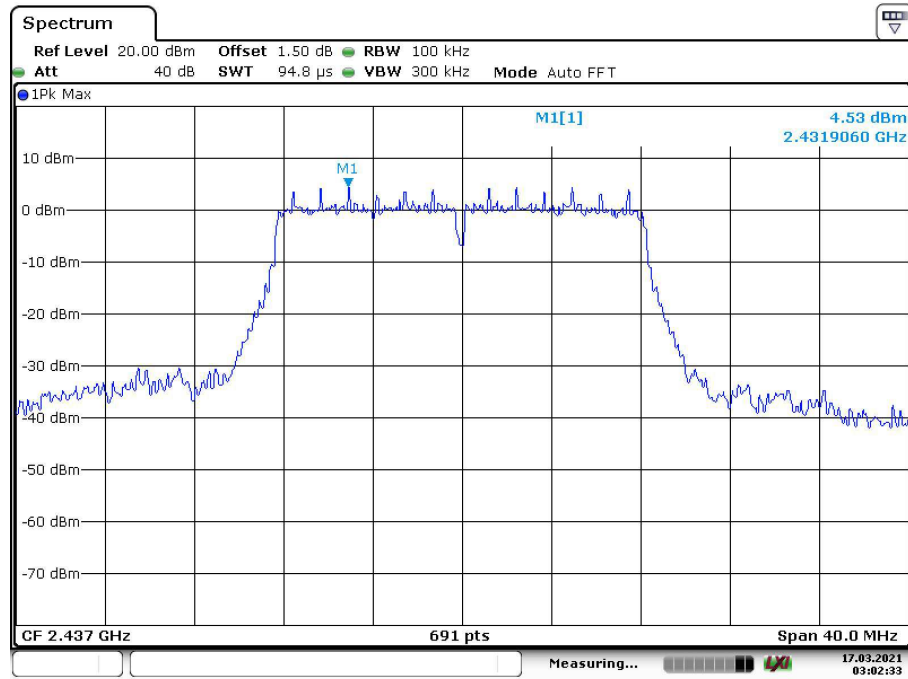
Date: 17.MAR.2021 02:55:53



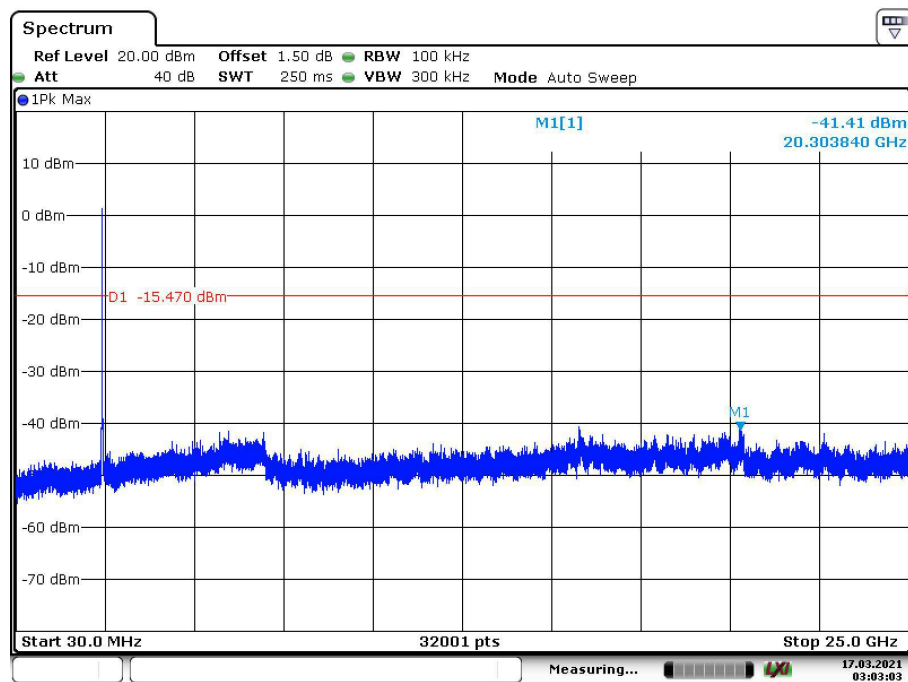
Date: 17.MAR.2021 02:57:17

Wi-Fi 802.11 g mode, 6 Mbps

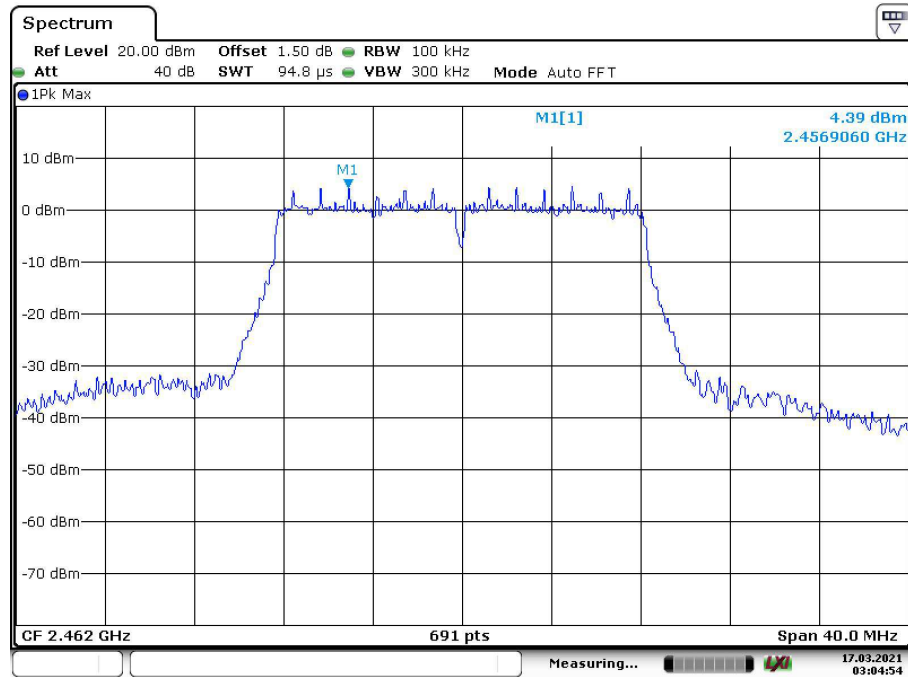




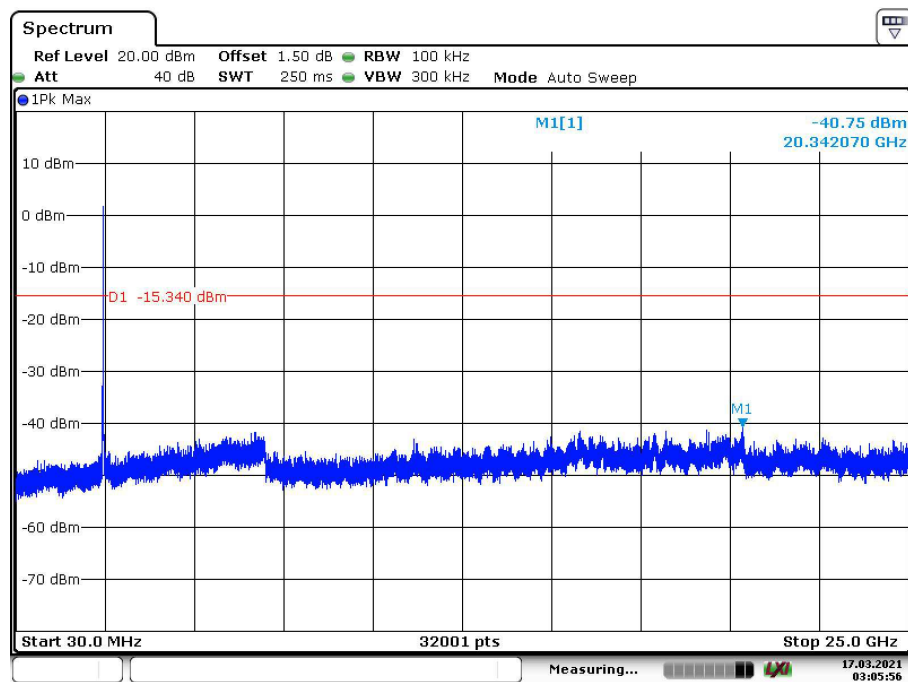
Date: 17.MAR.2021 03:02:33



Date: 17.MAR.2021 03:03:03

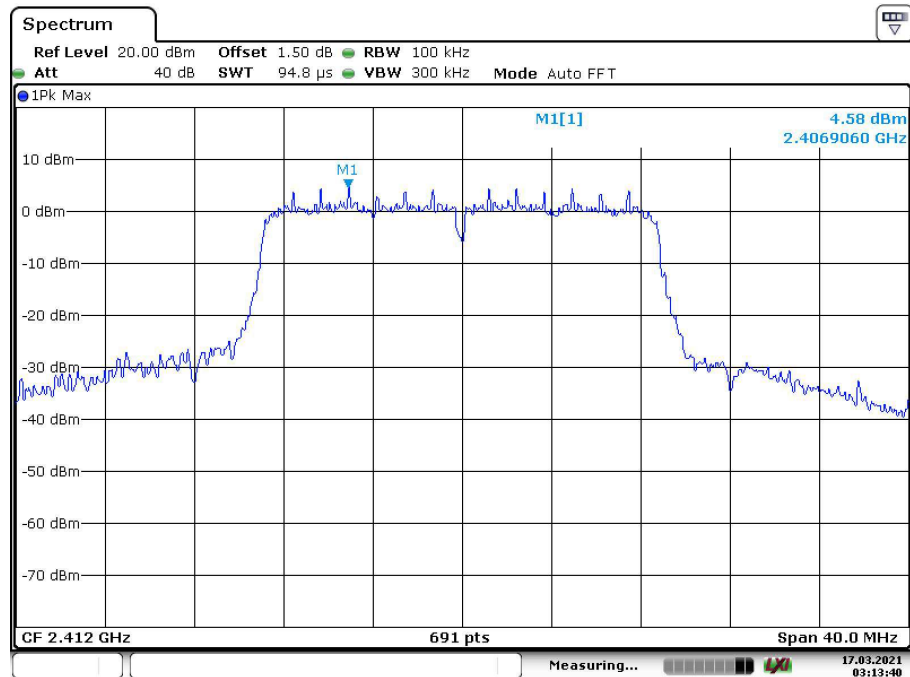


Date: 17.MAR.2021 03:04:54

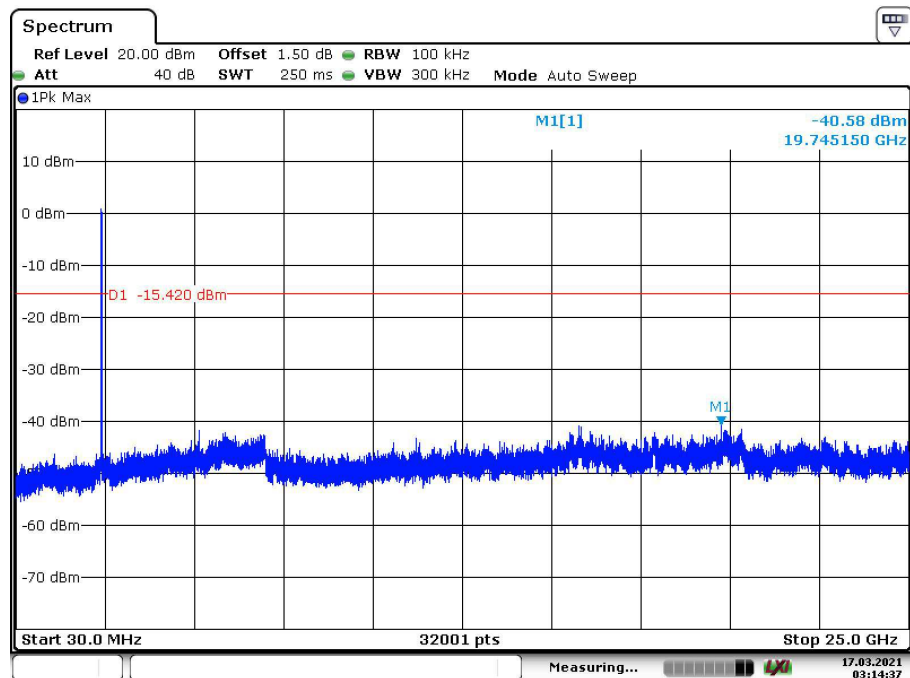


Date: 17.MAR.2021 03:05:56

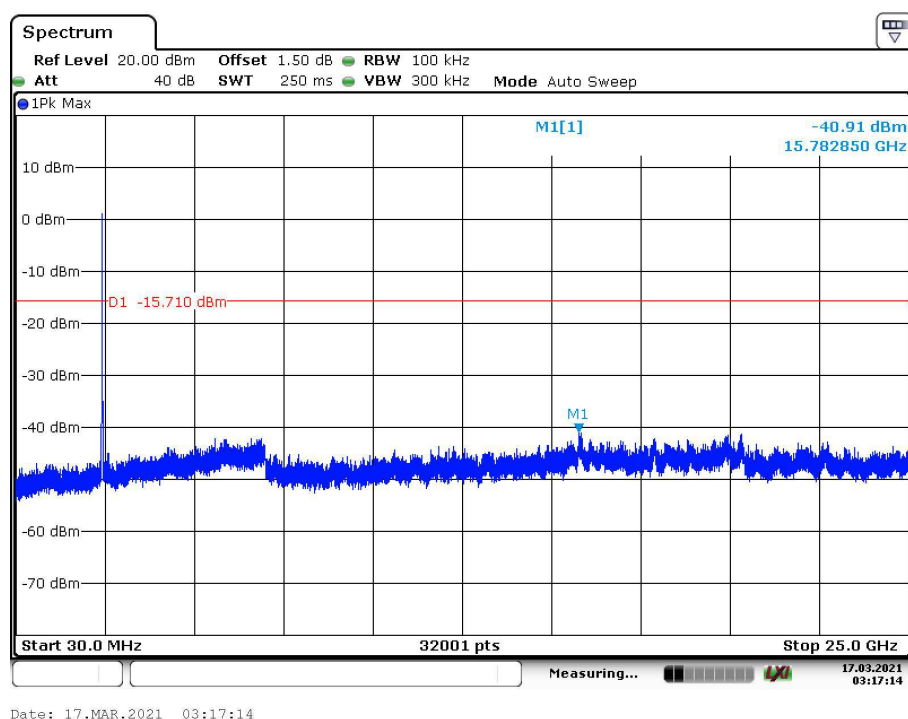
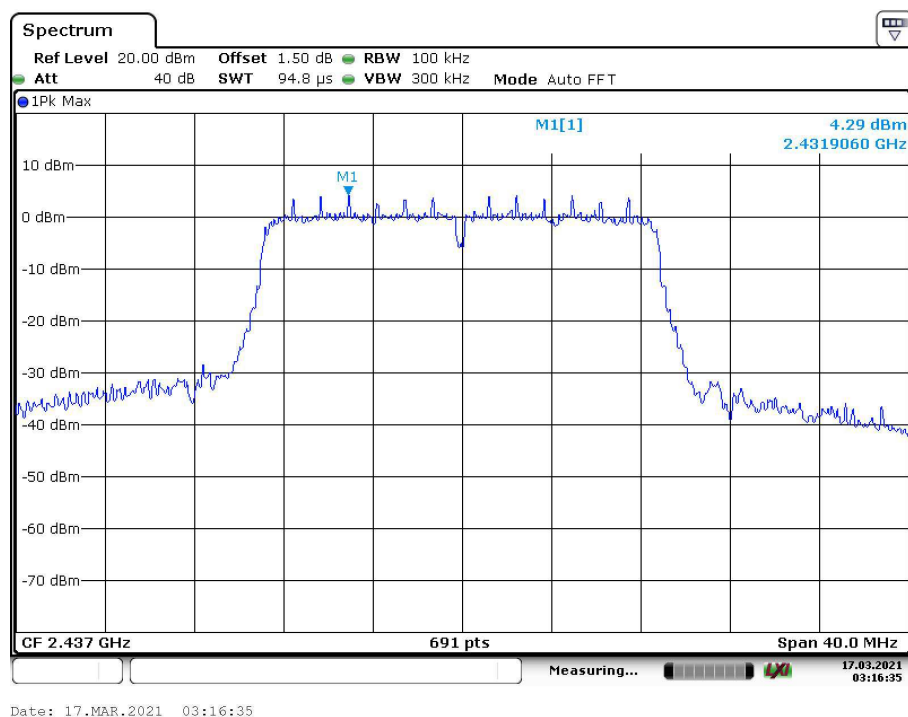
Wi-Fi 802.11 n(HT20) mode, MCS0

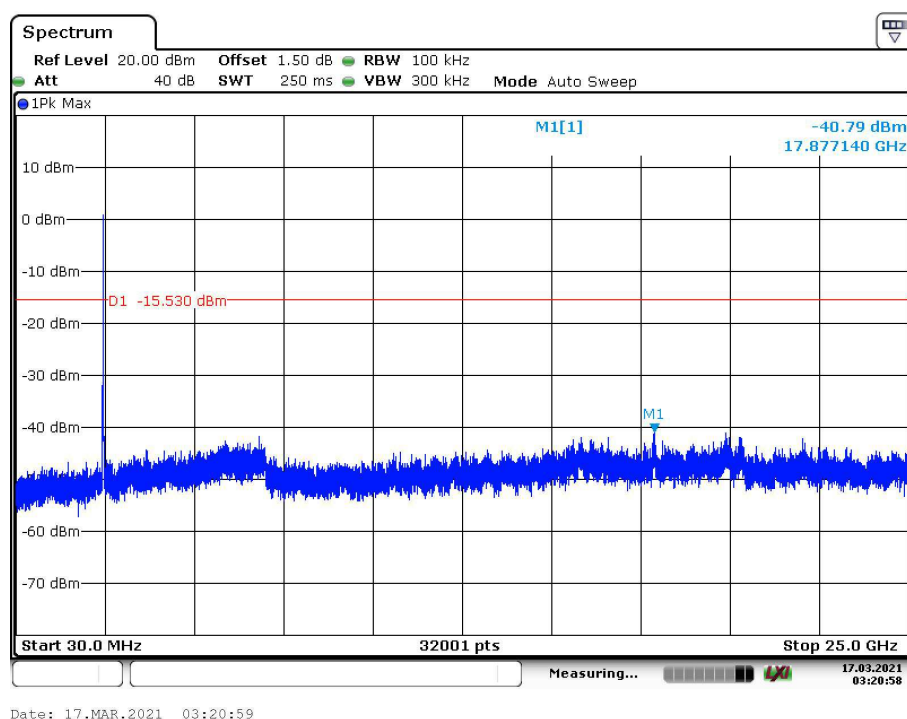
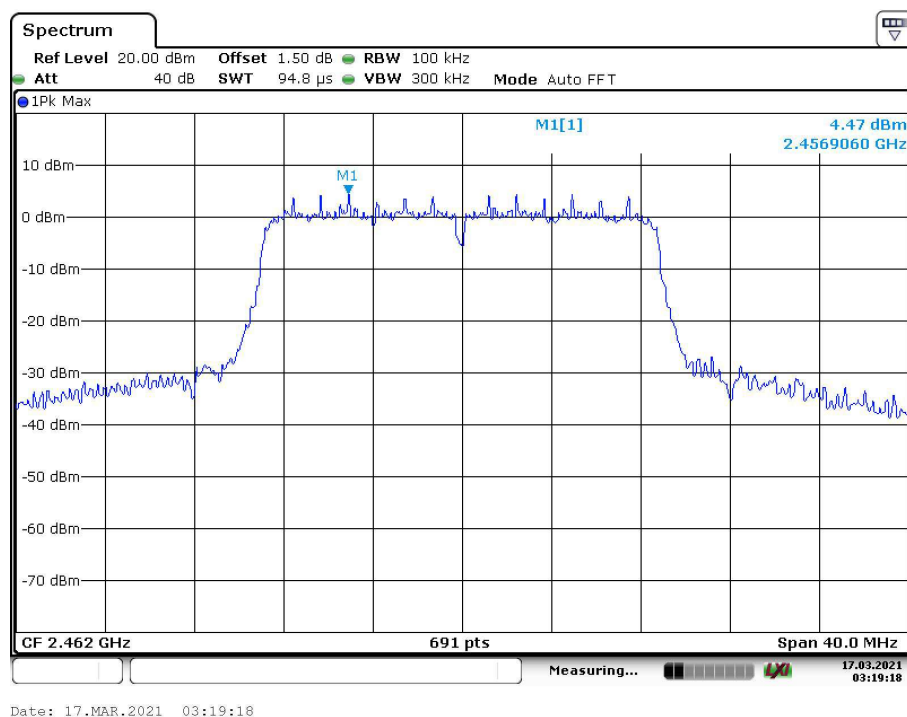


Date: 17.MAR.2021 03:13:41



Date: 17.MAR.2021 03:14:37





Wi-Fi 802.11 b mode, Band Edge

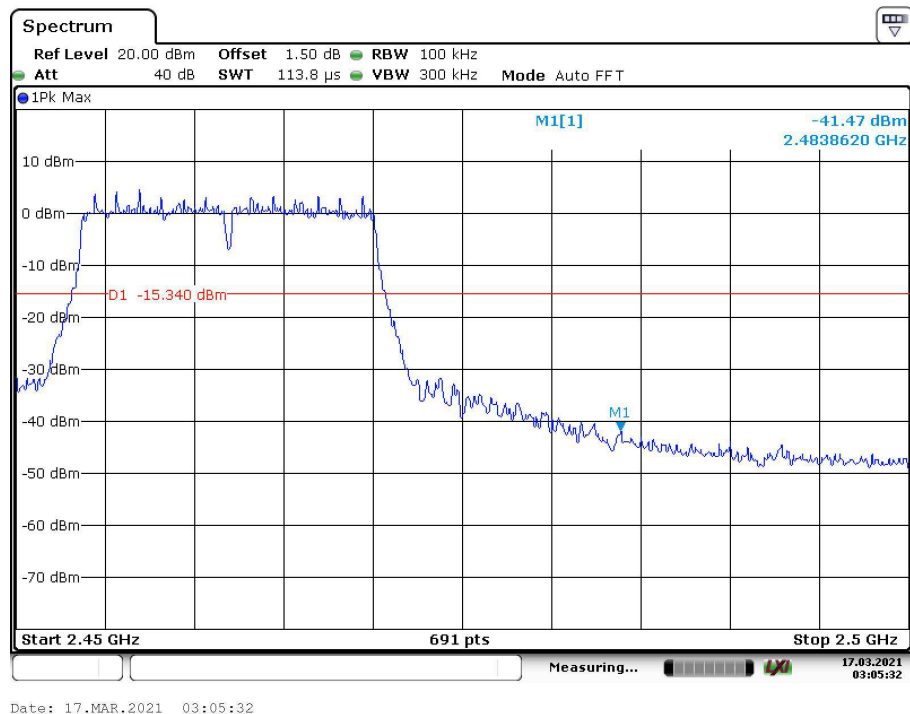
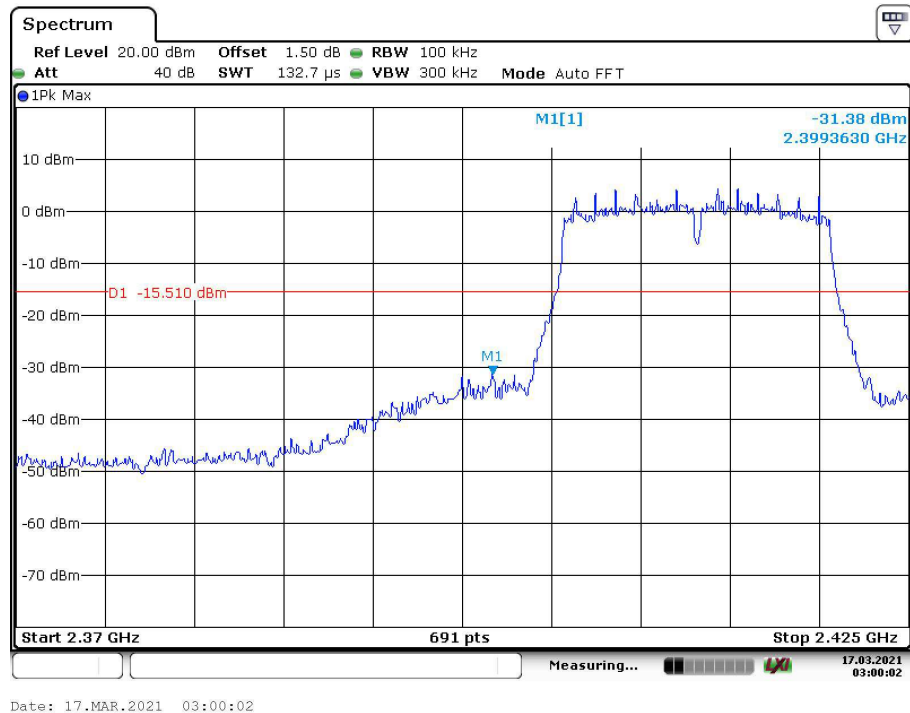


Date: 17.MAR.2021 02:50:19

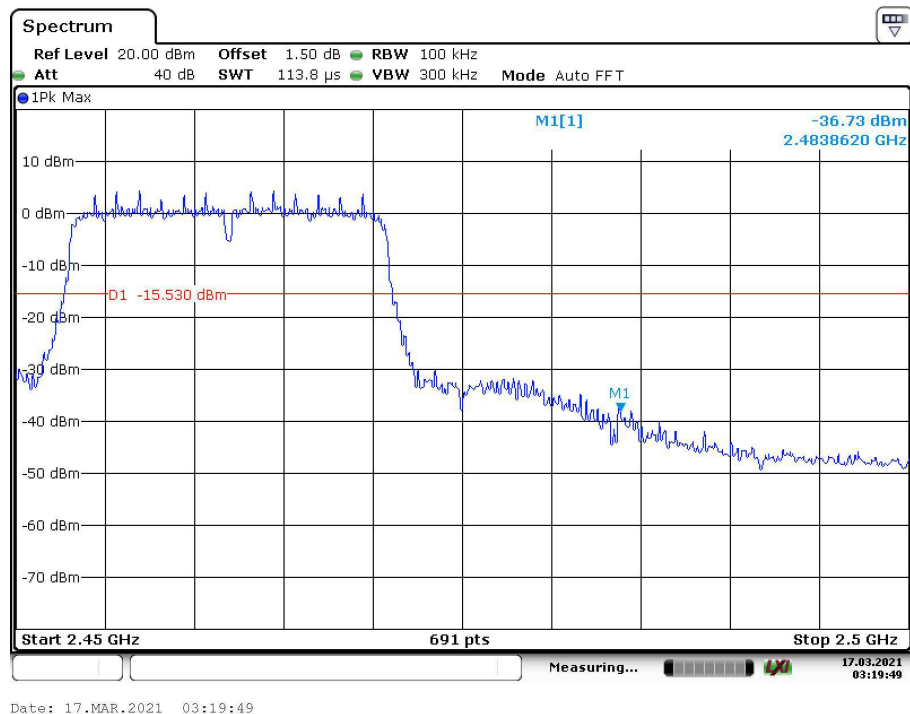
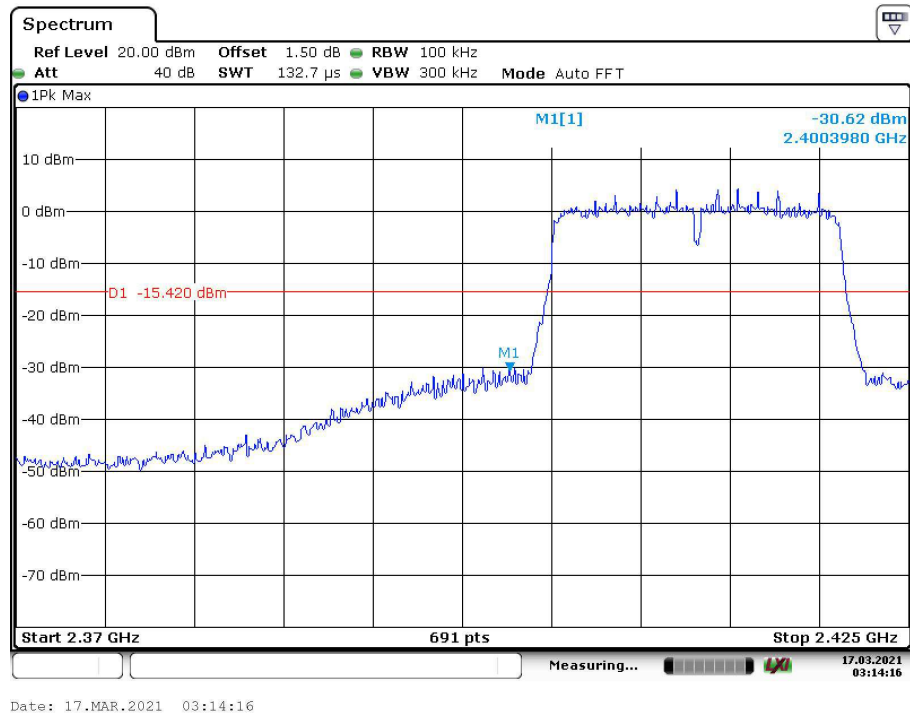


Date: 17.MAR.2021 02:56:36

Wi-Fi 802.11 g mode, Band Edge



Wi-Fi 802.11 n(HT20) mode, Band Edge

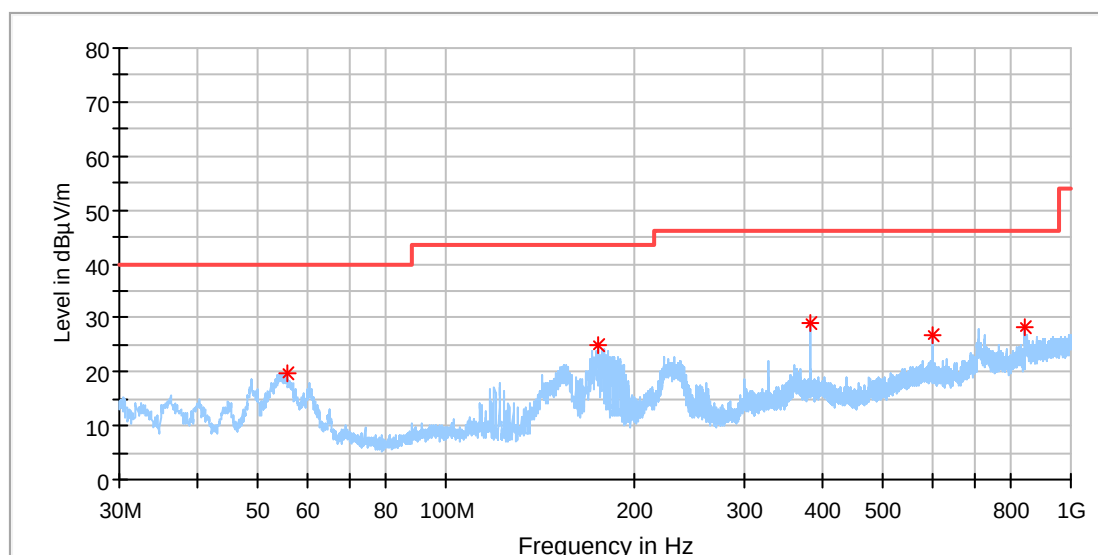


Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

Appendix B.5: Test Results of Radiated Spurious Emissions 30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11b_CH 1
Test Voltage::	DC 5V from USB
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical Freqs

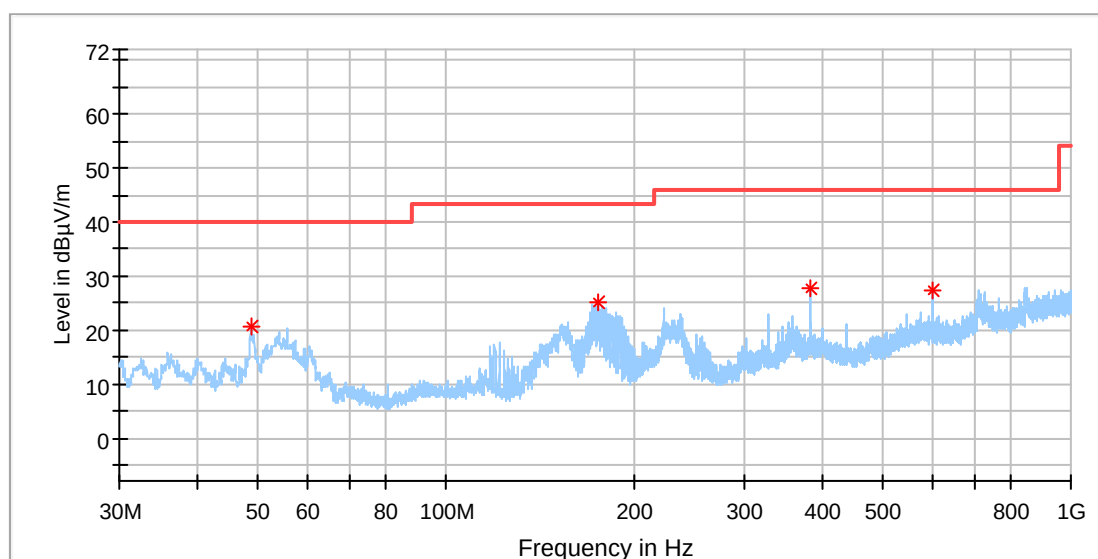
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.608000	19.80	---	40.00	20.20	100.0	H	227.0	-18.8
175.257500	25.08	---	43.50	18.42	100.0	H	347.0	-21.2
383.274000	29.13	---	46.00	16.87	100.0	H	271.0	-14.5
602.203000	26.78	---	46.00	19.22	100.0	H	76.0	-10.2
844.897000	28.19	---	46.00	17.81	100.0	H	115.0	-6.0

Final Result

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11b_CH 11
Test Voltage::	DC 5V from USB
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
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)
48.721000	20.70	---	40.00	19.30	100.0	H	0.0	-18.6
175.257500	25.03	---	43.50	18.47	100.0	H	329.0	-21.2
383.225500	27.82	---	46.00	18.18	100.0	H	266.0	-14.5
602.251500	27.48	---	46.00	18.52	100.0	H	89.0	-10.2

Final Result

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

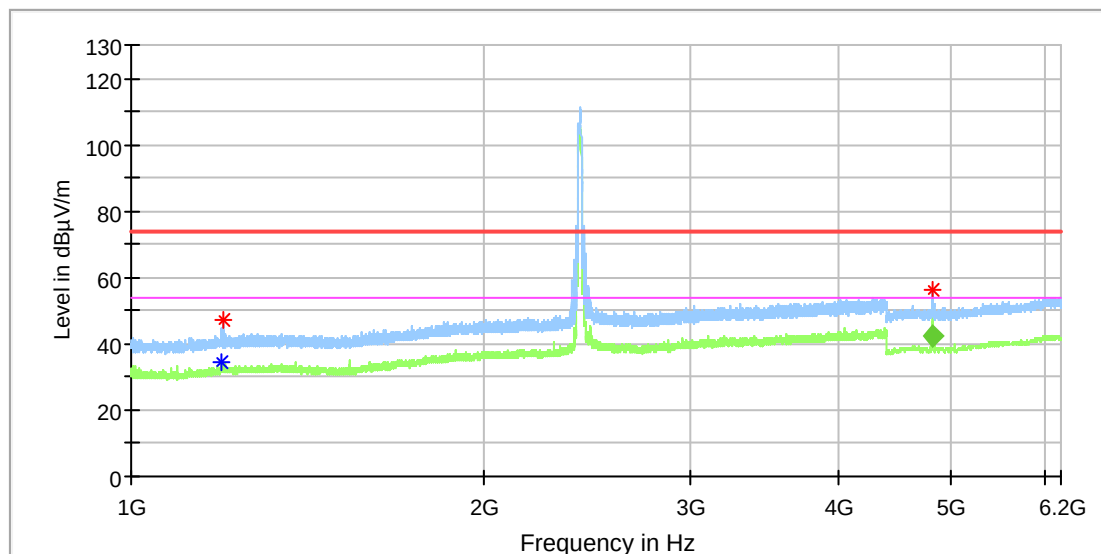
Frequency (MHz)	QuasiPeak (dBμV/m)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is Wi-Fi Fundamental.

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11b_CH 1
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
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)
1194.310000	---	34.72	54.00	19.28	100.0	H	182.0	1.1
1197.200000	46.88	---	74.00	27.12	100.0	H	182.0	1.1
4823.500000	56.36	---	74.00	17.64	100.0	H	315.0	11.8

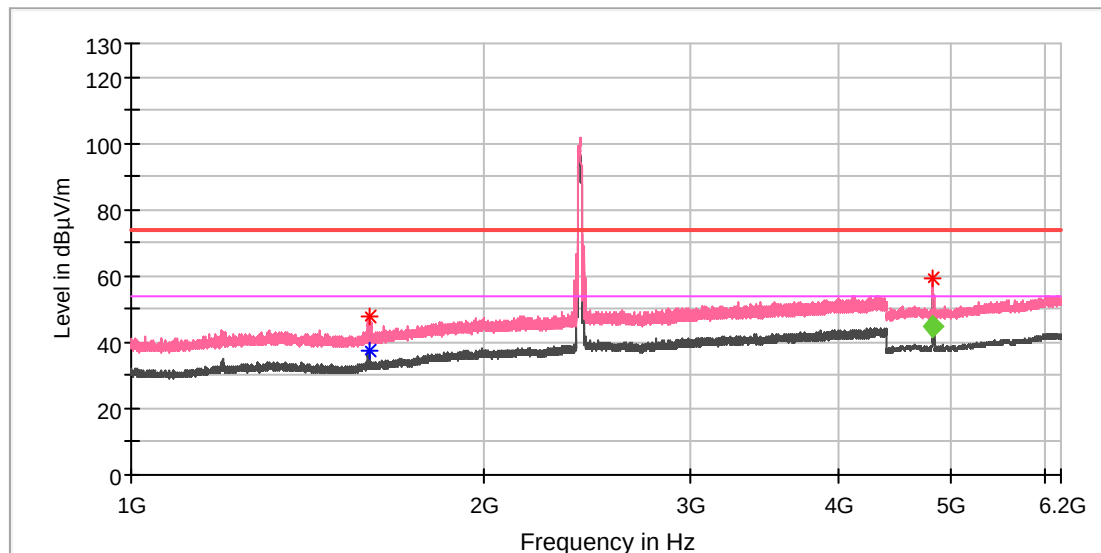
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.811111	---	42.59	54.00	11.41	105.0	H	313.0	11.8

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11b_CH 1
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin



Critical_Freqs

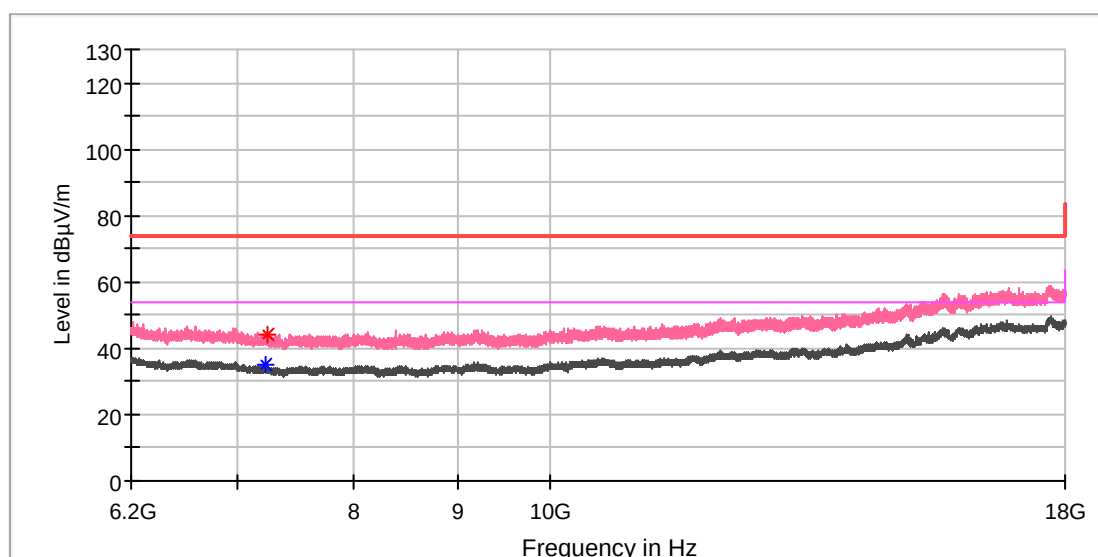
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1594.660000	48.07	---	74.00	25.93	100.0	V	305.0	2.0
1596.700000	---	37.30	54.00	16.70	100.0	V	295.0	2.1
4824.000000	59.19	---	74.00	14.81	100.0	V	188.0	11.8

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.805556	---	45.01	54.00	8.99	100.0	V	183.0	11.8

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11b_CH 1
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

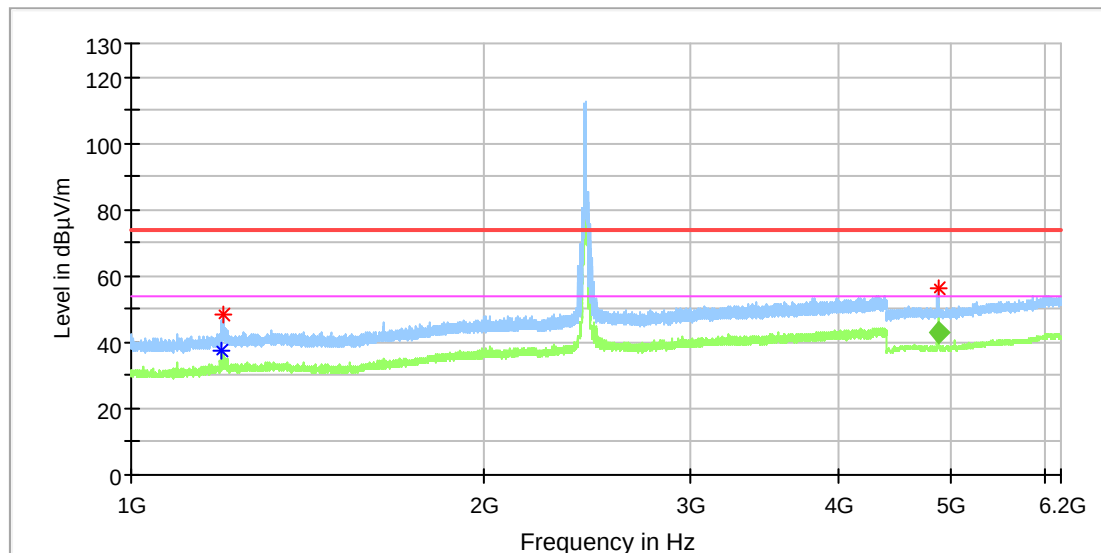
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7234.958333	---	35.01	54.00	18.99	100.0	V	151.0	8.6
7235.450000	44.42	---	74.00	29.58	100.0	V	166.0	8.6

Final Result

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11b_CH 6
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
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)
1194.650000	---	37.23	54.00	16.77	100.0	H	139.0	1.1
1198.730000	48.29	---	74.00	25.71	100.0	H	183.0	1.1
4873.500000	56.23	---	74.00	17.77	100.0	H	162.0	11.8

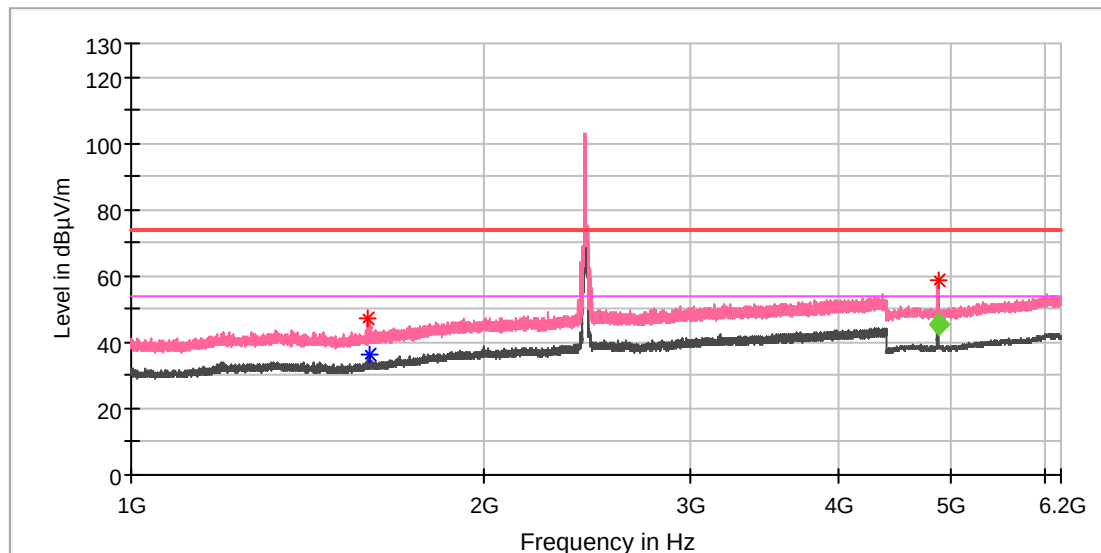
Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.850000	---	42.80	54.00	11.20	100.0	H	10.0	11.8

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11b_CH 6
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
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)
1592.450000	47.04	---	74.00	26.96	100.0	V	284.0	2.0
1595.850000	---	36.25	54.00	17.75	100.0	V	305.0	2.0
4873.500000	58.63	---	74.00	15.37	100.0	V	234.0	11.8

Final_Result

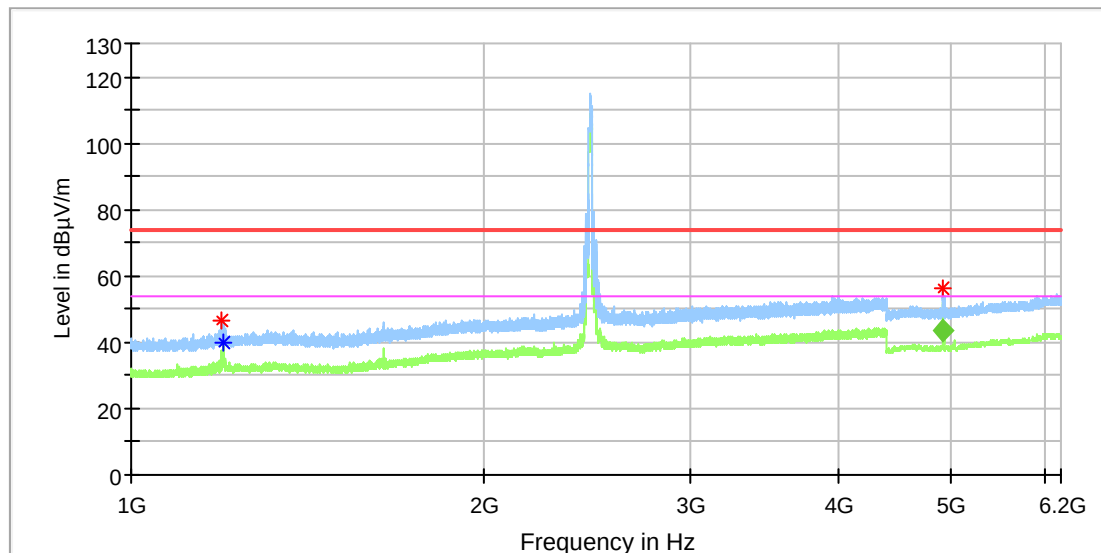
Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.786111	---	45.37	54.00	8.63	100.0	V	232.0	11.8

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11b_CH 6
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11b_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
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)
1194.990000	46.63	---	74.00	27.37	100.0	H	185.0	1.1
1196.520000	---	39.83	54.00	14.17	100.0	H	185.0	1.1
4923.500000	56.06	---	74.00	17.94	100.0	H	85.0	11.8

Final_Result

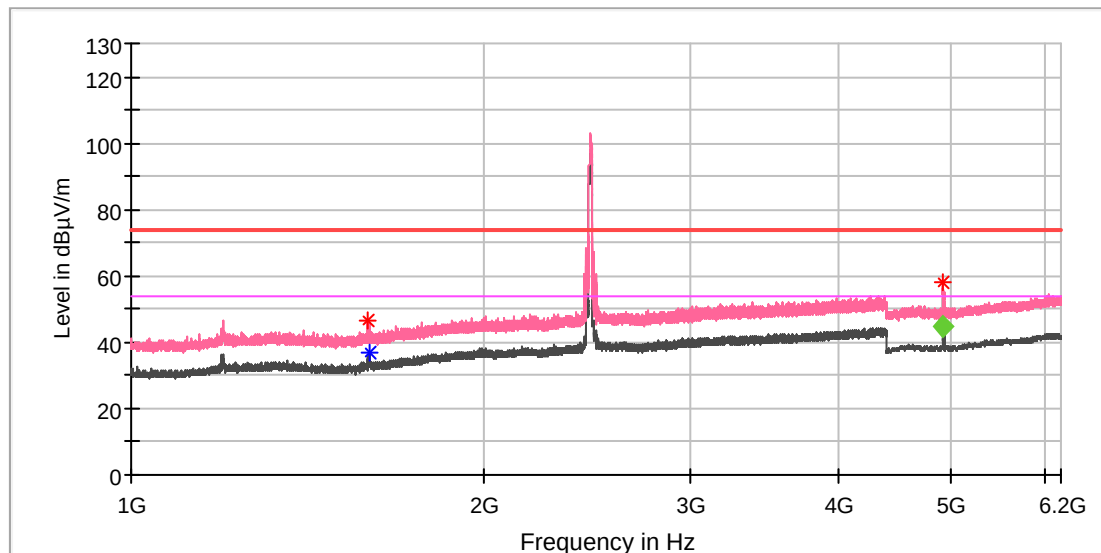
Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.811111	---	43.43	54.00	10.57	105.0	H	80.0	11.8

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11b_CH 11
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11b_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
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)
1593.470000	46.57	---	74.00	27.43	100.0	V	292.0	2.0
1598.060000	---	37.00	54.00	17.00	100.0	V	270.0	2.1
4923.500000	57.87	---	74.00	16.13	100.0	V	226.0	11.8

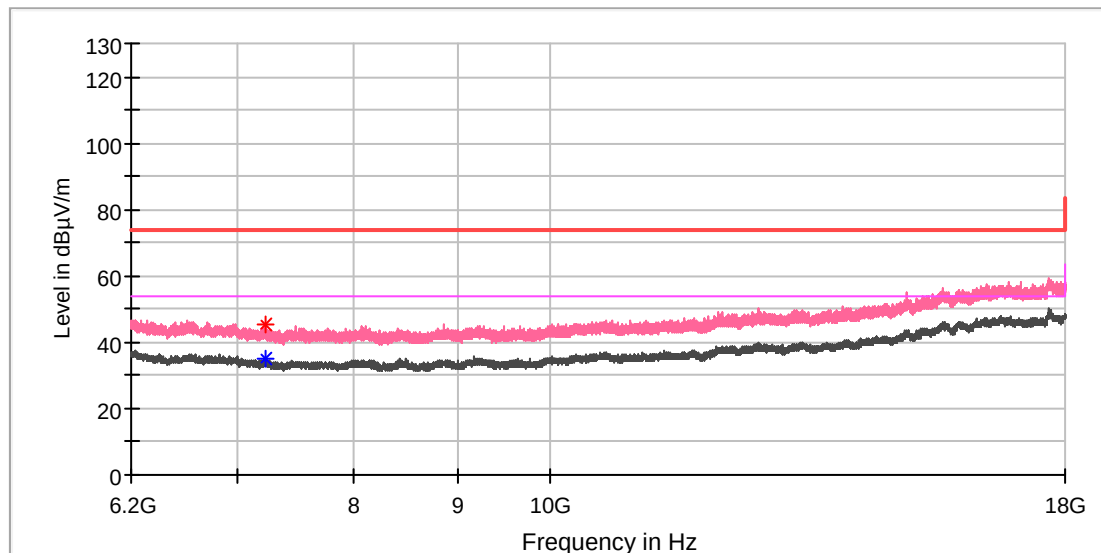
Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.850000	---	44.53	54.00	9.47	100.0	V	225.0	11.8

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11g_CH 1
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

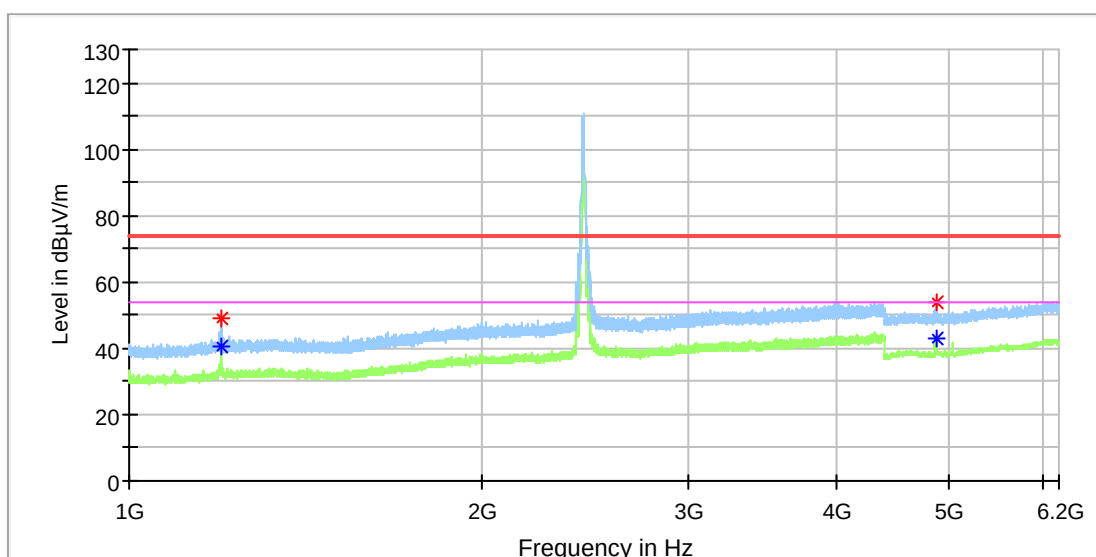
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7232.008333	45.39	---	74.00	28.61	100.0	V	267.0	8.6
7232.991667	---	35.13	54.00	18.87	100.0	V	267.0	8.6

Final Result

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11g_CH 6
Test Voltage::	DC 5V from USB
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical Freqs

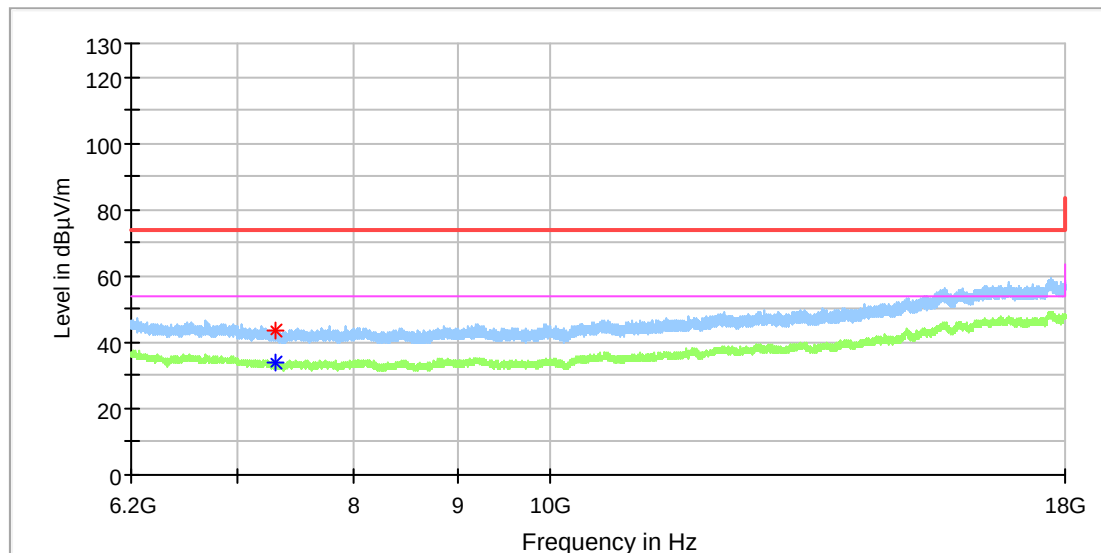
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.710000	49.22	---	74.00	24.78	100.0	H	160.0	1.1
1197.710000	---	40.47	54.00	13.53	100.0	H	160.0	1.1
4870.500000	53.67	---	74.00	20.33	100.0	H	39.0	11.8
4872.500000	---	42.92	54.00	11.08	100.0	H	39.0	11.8

Final Result

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11g_CH 6
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

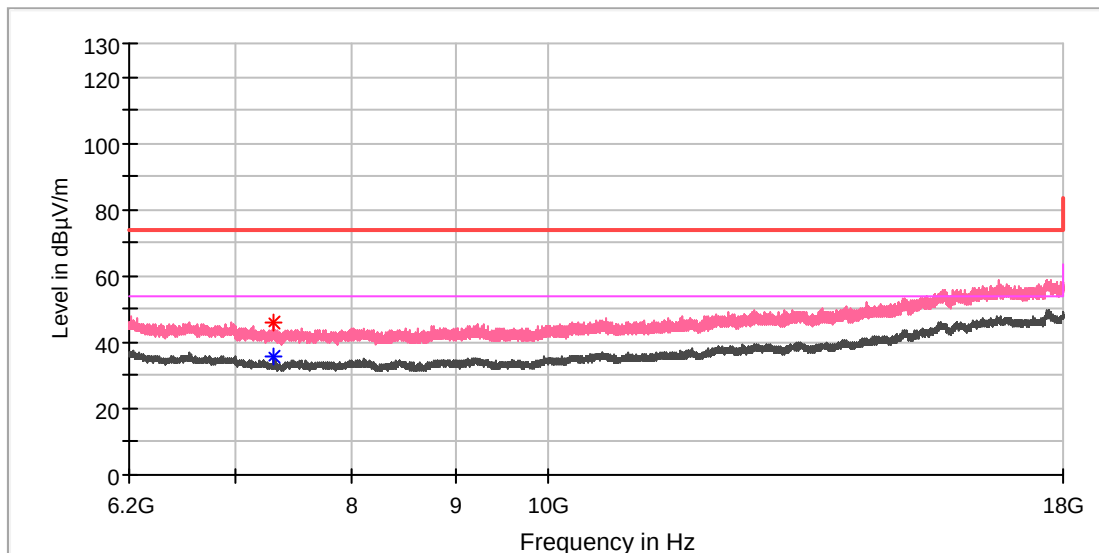
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7310.675000	43.41	---	74.00	30.59	100.0	H	191.0	8.2
7314.608333	---	34.04	54.00	19.96	100.0	H	35.0	8.2

Final Result

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11g_CH 6
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

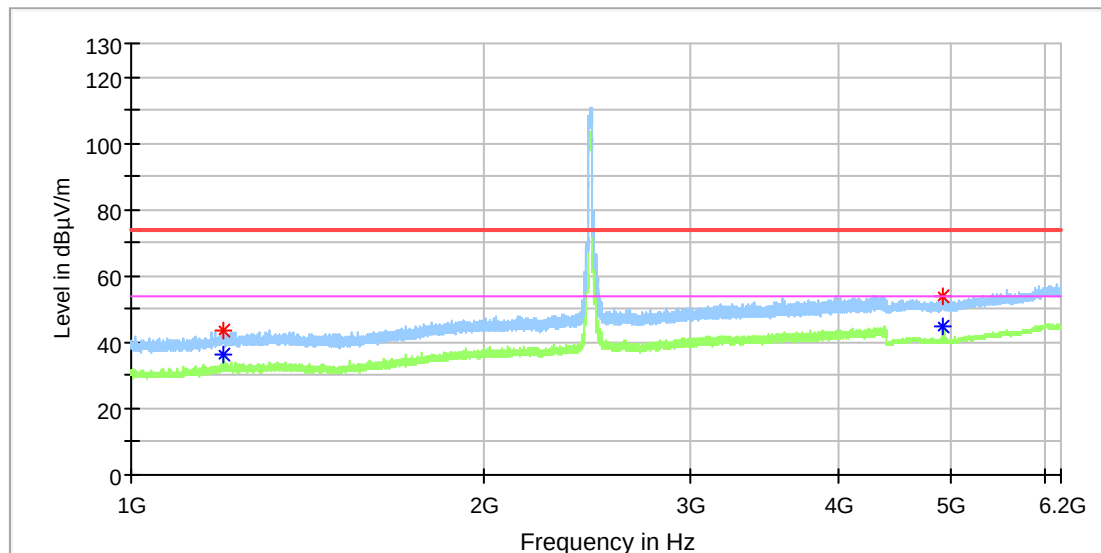
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7309.691667	45.77	---	74.00	28.23	100.0	V	281.0	8.2
7316.083333	---	35.67	54.00	18.33	100.0	V	281.0	8.2

Final Result

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11g_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
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)
1197.880000	---	36.37	54.00	17.63	100.0	H	166.0	1.1
1199.750000	43.34	---	74.00	30.66	100.0	H	166.0	1.1
4918.000000	54.00	---	74.00	20.00	100.0	H	47.0	11.8
4921.500000	---	44.58	54.00	9.42	100.0	H	47.0	11.8

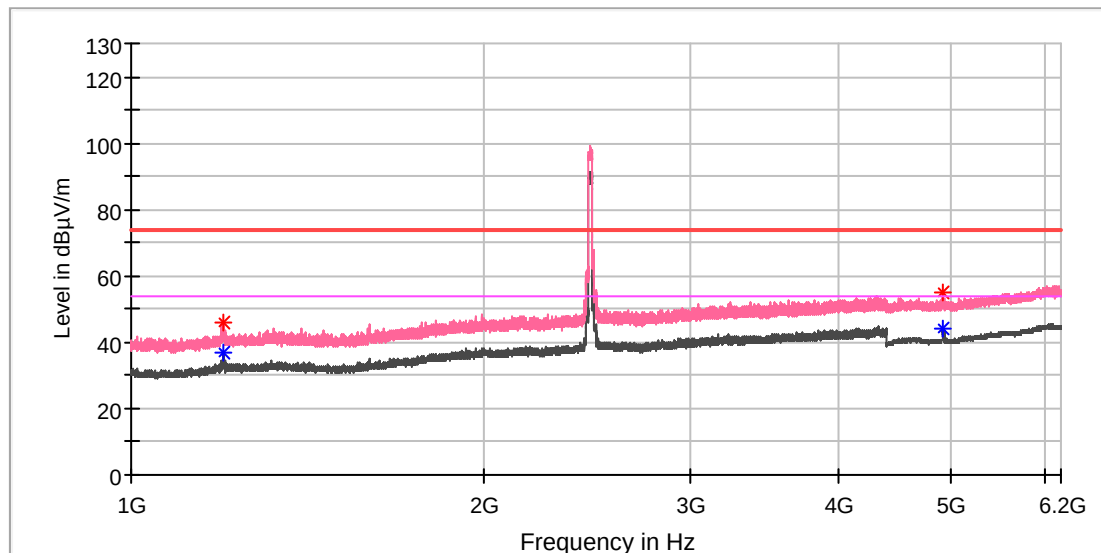
Final_Result

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

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11g_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



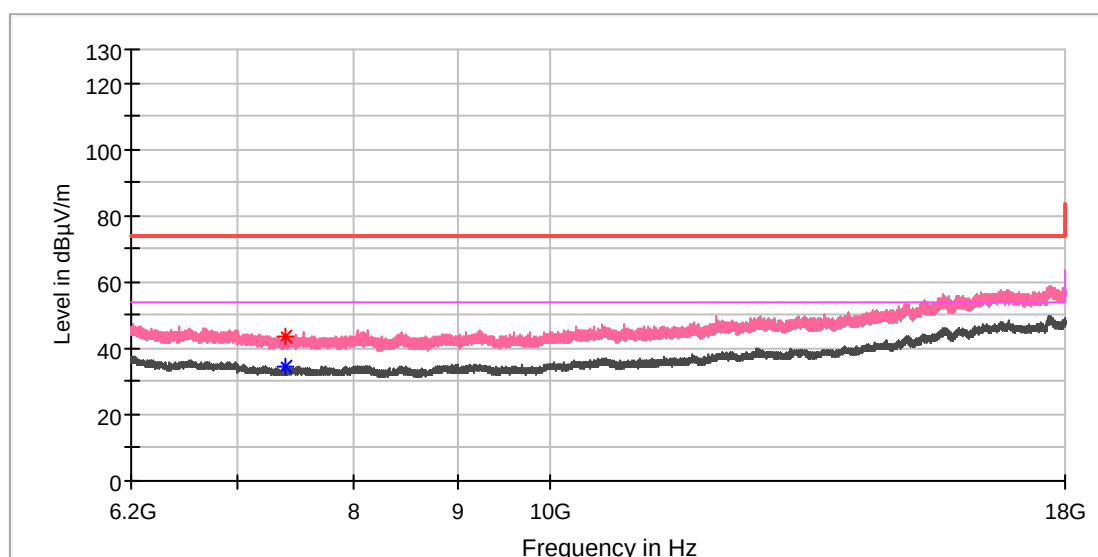
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.220000	---	37.06	54.00	16.94	100.0	V	354.0	1.1
1199.920000	46.05	---	74.00	27.95	100.0	V	354.0	1.1
4920.500000	54.77	---	74.00	19.23	100.0	V	0.0	11.8
4925.500000	---	44.07	54.00	9.93	100.0	V	255.0	11.8

Final_Result

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

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11g_CH 11
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

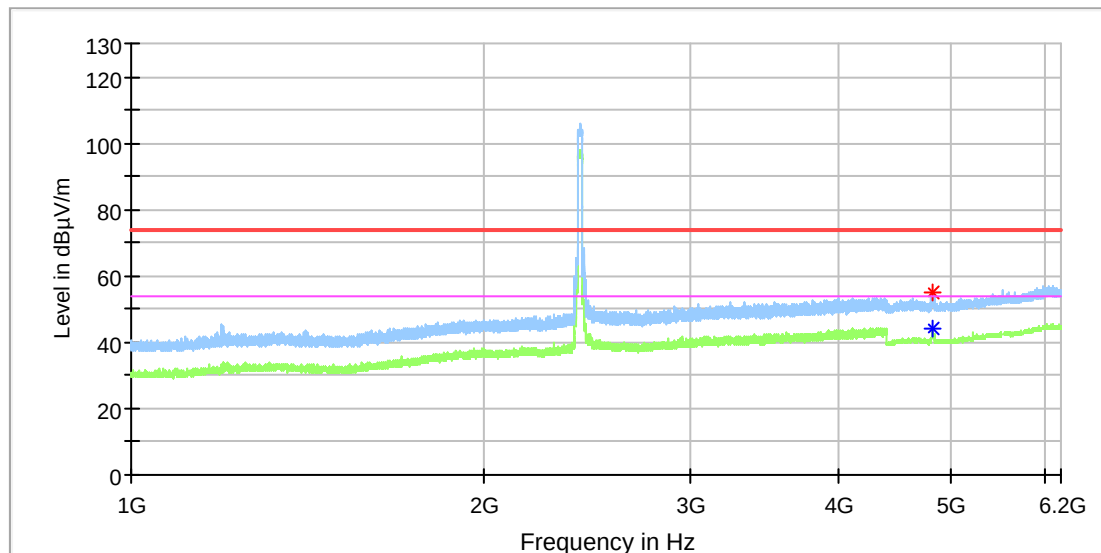


Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7386.391667	---	34.55	54.00	19.45	100.0	V	263.0	8.2
7387.375000	43.46	---	74.00	30.54	100.0	V	263.0	8.2

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 1
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
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)
4822.500000	---	44.30	54.00	9.70	100.0	H	49.0	11.8
4823.000000	54.89	---	74.00	19.11	100.0	H	196.0	11.8

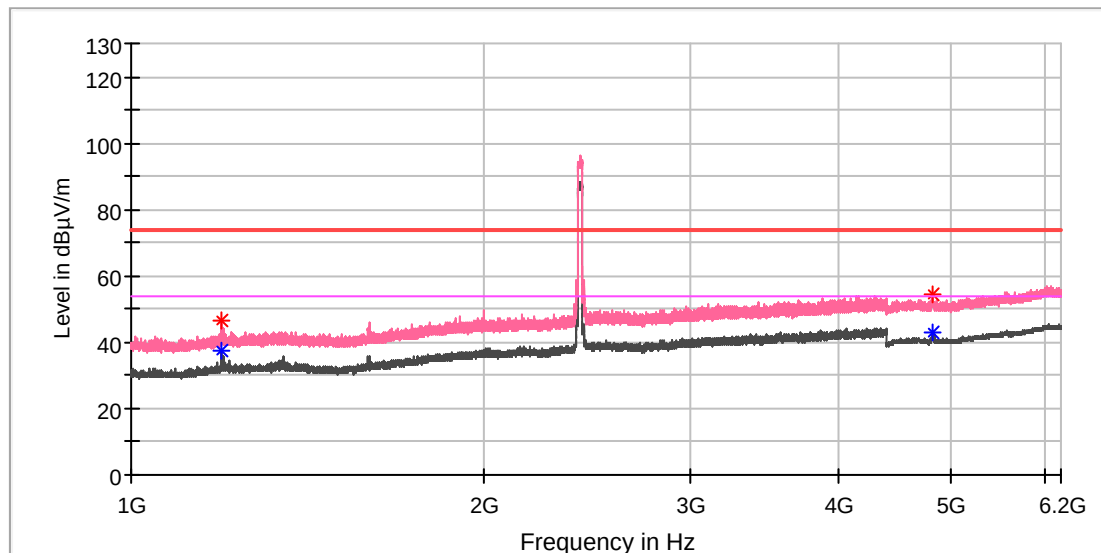
Final Result

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

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 1
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

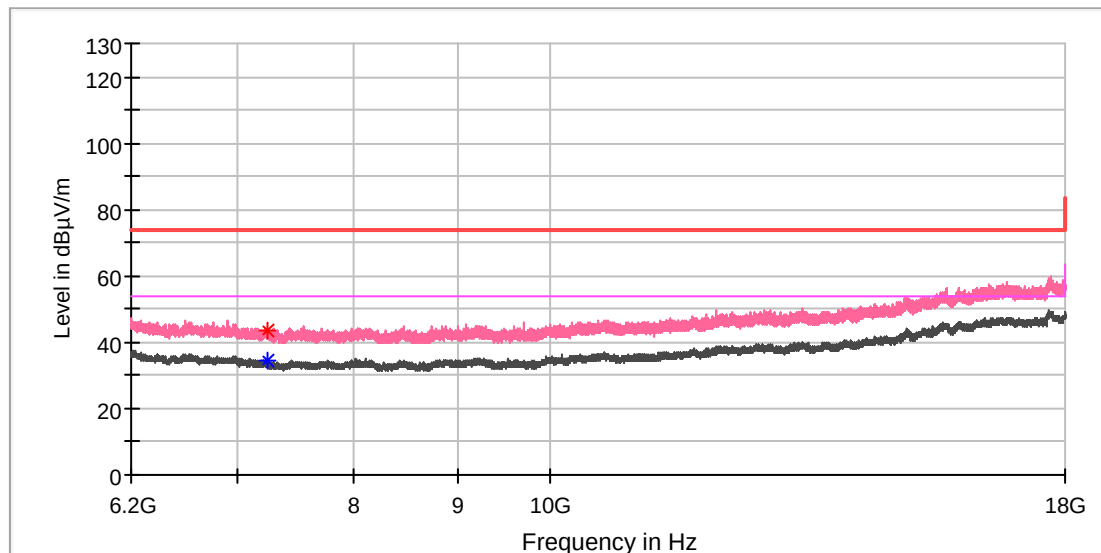
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.820000	46.27	---	74.00	27.73	100.0	V	0.0	1.1
1195.500000	---	37.20	54.00	16.80	100.0	V	342.0	1.1
4819.000000	54.52	---	74.00	19.48	100.0	V	258.0	11.8
4823.500000	---	43.13	54.00	10.87	100.0	V	265.0	11.8

Final_Result

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11n20_CH 1
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

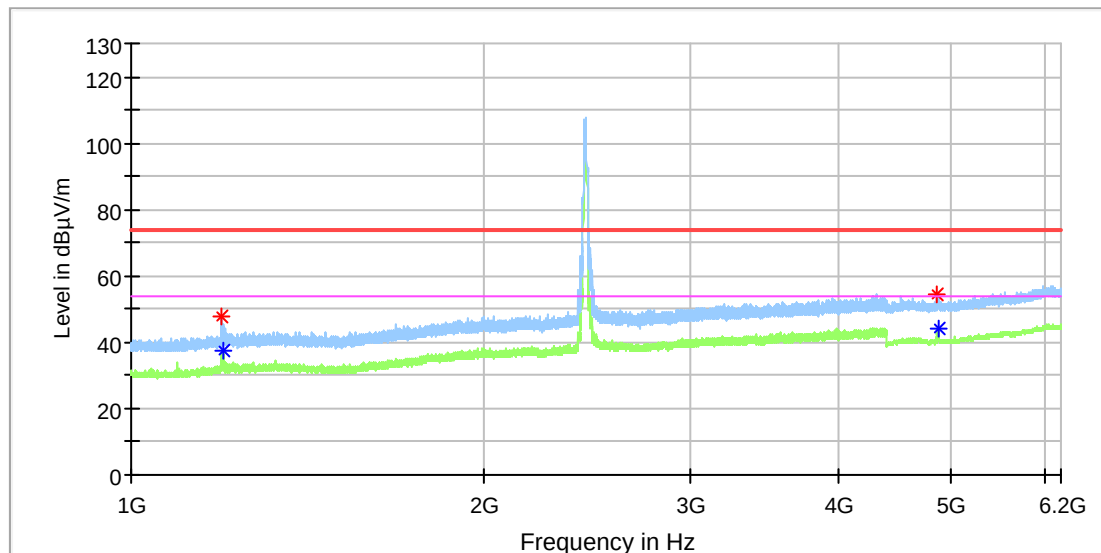
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7237.908333	43.49	---	74.00	30.51	100.0	V	184.0	8.6
7240.858333	---	34.53	54.00	19.47	100.0	V	282.0	8.6

Final Result

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 6
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
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)
1195.670000	47.73	---	74.00	26.27	100.0	H	195.0	1.1
1198.050000	---	37.24	54.00	16.76	100.0	H	195.0	1.1
4867.000000	54.49	---	74.00	19.51	100.0	H	48.0	11.8
4874.000000	---	44.16	54.00	9.84	100.0	H	290.0	11.8

Final_Result

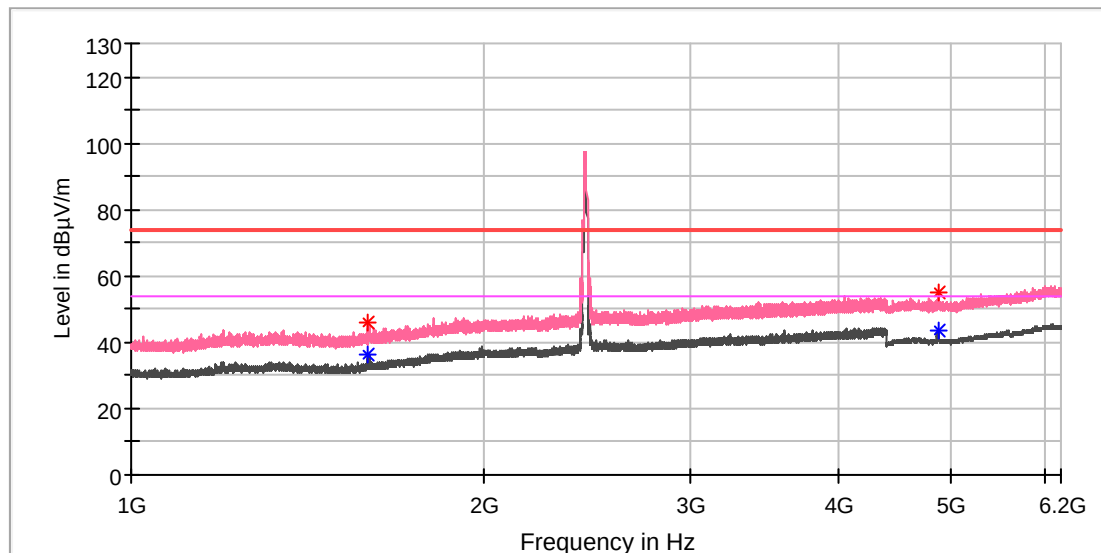
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11n20_CH 6
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 6
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
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)
1593.130000	45.99	---	74.00	28.01	100.0	V	296.0	2.0
1593.130000	---	36.36	54.00	17.64	100.0	V	296.0	2.0
4875.500000	---	43.50	54.00	10.50	100.0	V	251.0	11.8
4876.000000	54.79	---	74.00	19.21	100.0	V	258.0	11.8

Final_Result

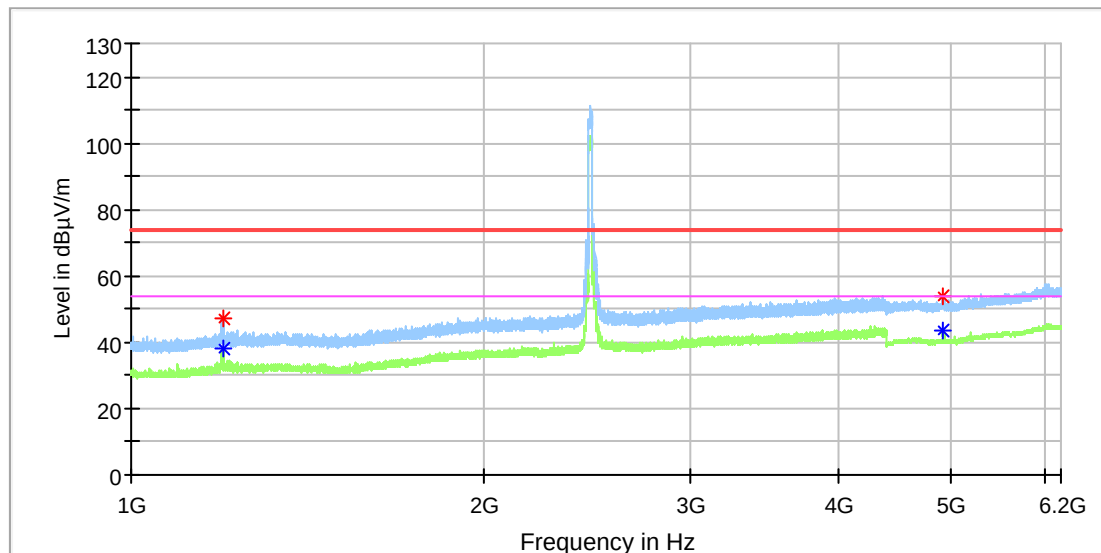
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11n20_CH 6
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



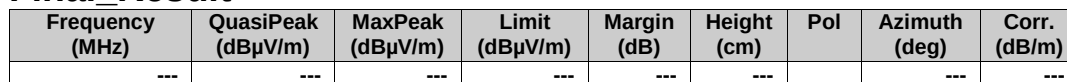
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.540000	47.33	---	74.00	26.67	100.0	H	133.0	1.1
1197.540000	---	38.25	54.00	15.75	100.0	H	133.0	1.1
4924.000000	53.99	---	74.00	20.01	100.0	H	184.0	11.8
4924.500000	---	43.65	54.00	10.35	100.0	H	48.0	11.8

Final_Result

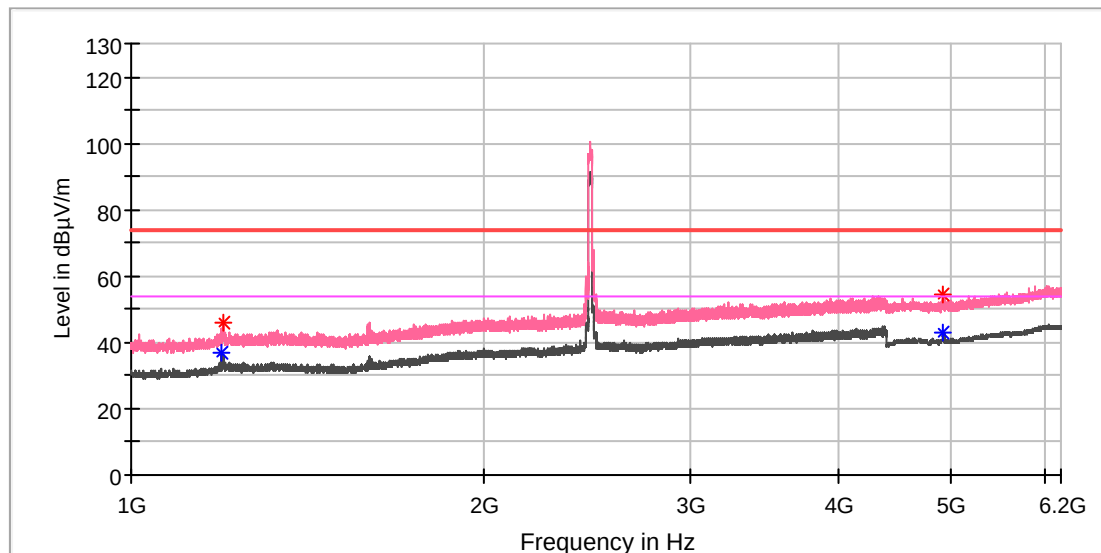
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11n20_CH 11
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
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)
1195.500000	---	37.06	54.00	16.94	100.0	V	95.0	1.1
1199.070000	46.24	---	74.00	27.76	100.0	V	4.0	1.1
4920.500000	---	42.88	54.00	11.12	100.0	V	342.0	11.8
4922.000000	54.48	---	74.00	19.52	100.0	V	256.0	11.8

Final Result

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

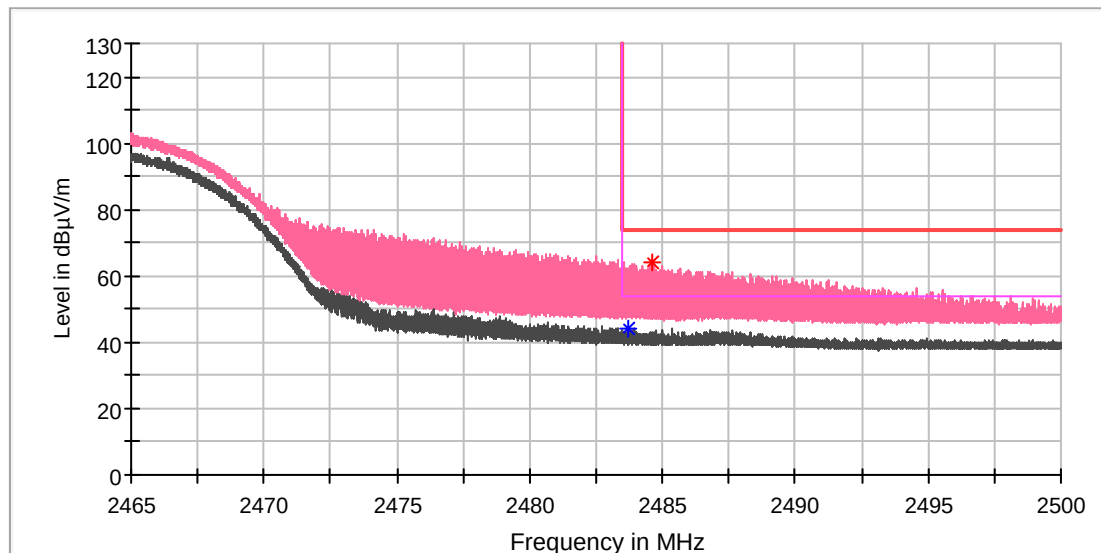
Frequency (MHz)	QuasiPeak (dBμV/m)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

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

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11b_CH 11
Test Voltage::	DC 5V from USB
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

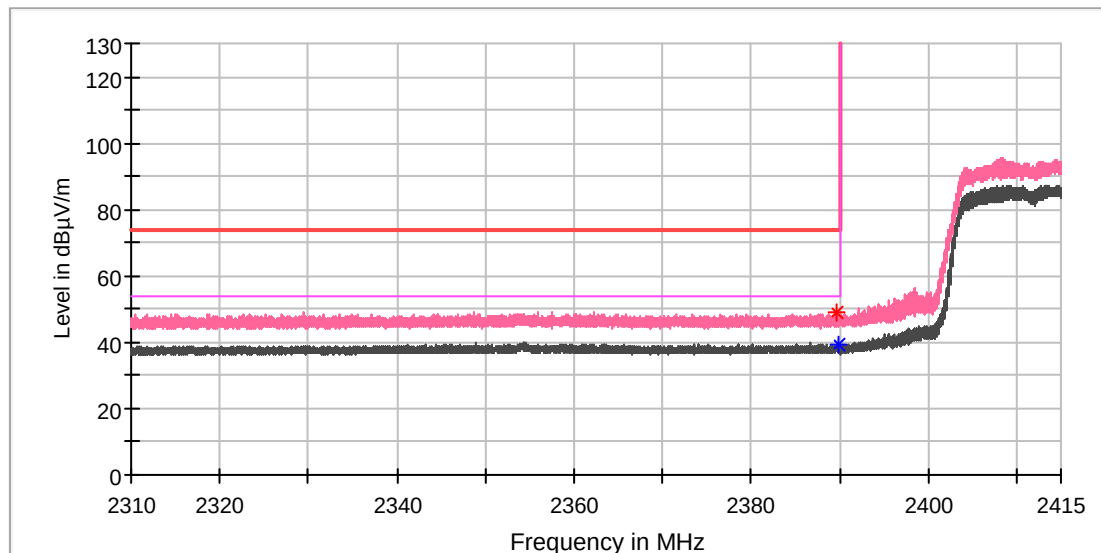
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.721500	---	44.21	54.00	9.79	100.0	V	143.0	7.4
2484.621000	63.85	---	74.00	10.15	100.0	V	157.0	7.4

Final Result

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

EUT Information

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11g_CH 1
Test Voltage::	DC 5V from USB
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical_Freqs

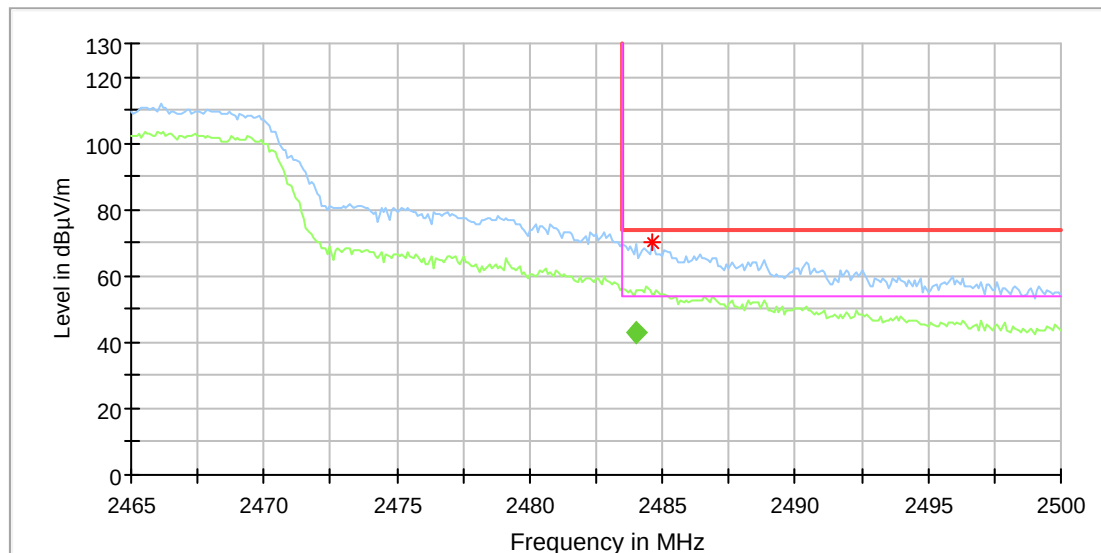
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.563750	48.70	---	74.00	25.30	100.0	V	355.0	7.0
2389.926000	---	39.16	54.00	14.84	100.0	V	147.0	7.0

Final Result

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11g_CH 11
Test Voltage:: DC 5V from USB
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin



Critical_Freqs

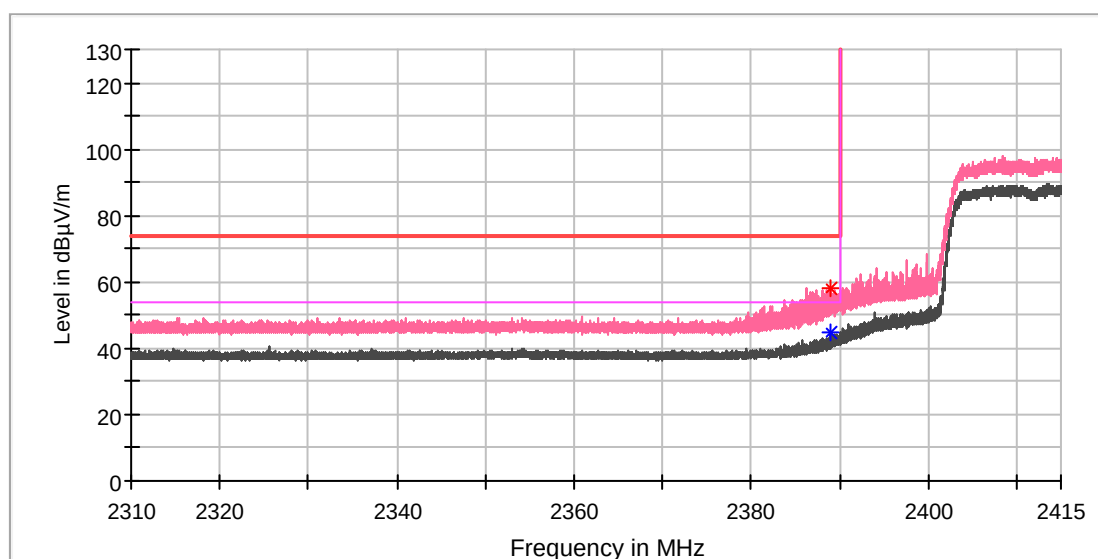
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.600000	69.97	---	74.00	4.03	100.0	H	338.0	7.4

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.987700	---	42.74	54.00	11.26	150.0	H	331.0	7.4

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

EUT Name:	KidiBuzz 3
Model:	5411
Test Mode:	WIFI2.4G_11n20_CH 1
Test Voltage::	DC 5V from USB
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

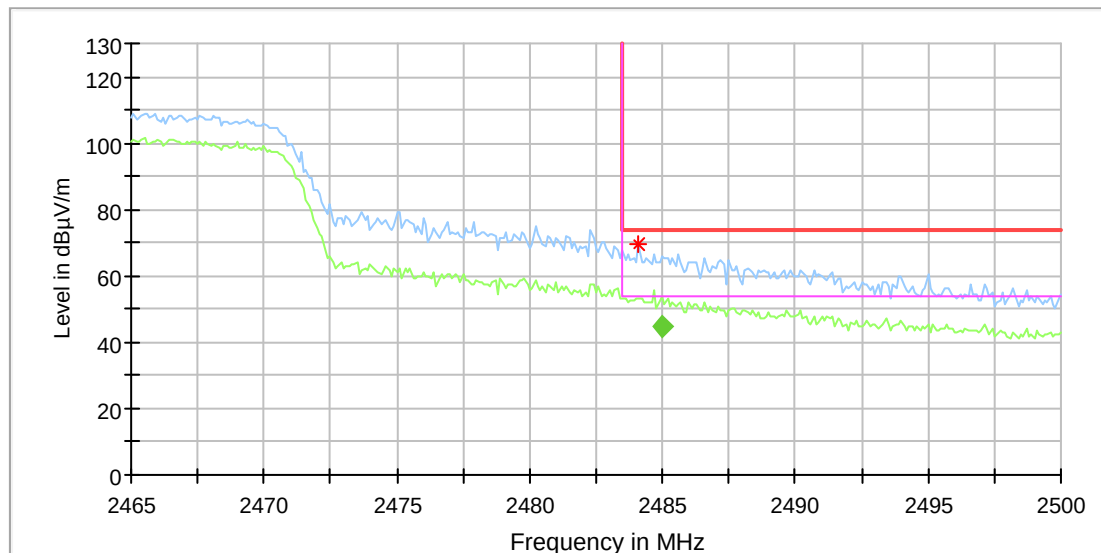


Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.044000	58.19	---	74.00	15.81	100.0	V	244.0	7.0
2389.059750	---	45.00	54.00	9.00	100.0	V	315.0	7.0

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

EUT Information

EUT Name: KidiBuzz 3
Model: 5411
Test Mode: WIFI2.4G_11n20_CH 1
Test Voltage:: DC 5V from USB
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
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)
2484.100000	69.42	---	74.00	4.58	100.0	H	322.0	7.4

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.988750	---	44.53	54.00	9.47	136.0	H	291.0	7.4

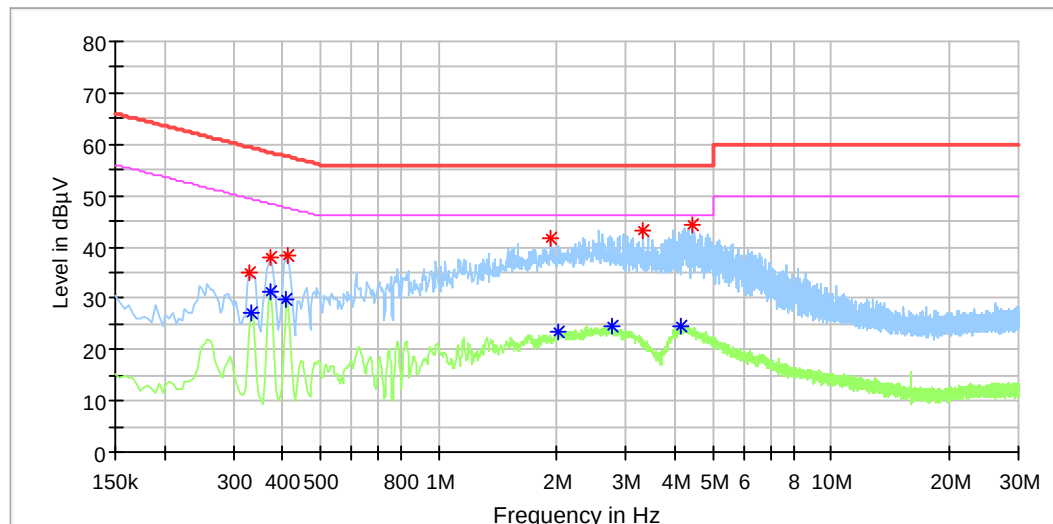
Frequency (MHz)	QuasiPeak (dBμV/m)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Appendix B.7: Test Results of Conducted Emission on AC Mains

Wi-Fi 802.11 b/g/n connecting mode

EUT Information

EUT Name: KidiBuzz 3
Order No: 168307031
Model: 5411
Test Model: Charging+Wi-Fi connecting mode
Test Voltage: AC 120V/60Hz
Test By: Mac Xie
Review By: Gary Chen
Remark: SR2

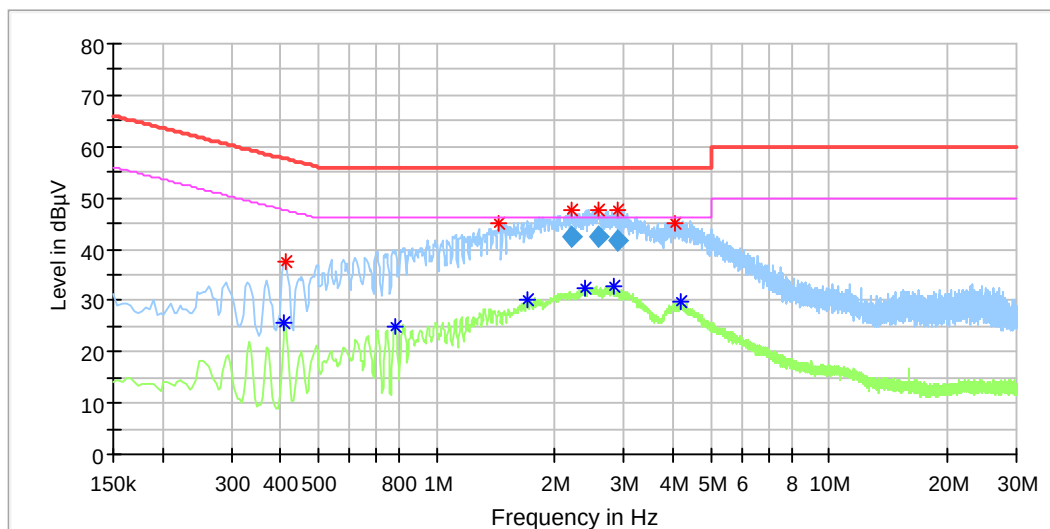


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.330000	34.86	---	59.45	24.59	L1	9.9
0.334000	---	27.30	49.35	22.05	L1	9.9
0.374000	38.11	---	58.41	20.31	L1	9.9
0.374000	---	31.18	48.41	17.23	L1	9.9
0.410000	---	29.73	47.65	17.92	L1	9.9
0.414000	38.27	---	57.57	19.29	L1	9.9
1.938000	41.58	---	56.00	14.42	L1	10.1
2.022000	---	23.54	46.00	22.46	L1	10.1
2.758000	---	24.51	46.00	21.49	L1	10.2
3.322000	43.05	---	56.00	12.95	L1	10.2
4.162000	---	24.52	46.00	21.48	L1	10.2
4.414000	44.27	---	56.00	11.73	L1	10.2

EUT Information

EUT Name: KidiBuzz 3
Order No: 168307031
Model: 5411
Test Model: Charging+Wi-Fi connecting mode
Test Voltage: AC 120V/60Hz
Test By: Mac Xie
Review By: Gary Chen
Remark: SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.410000	---	25.79	47.65	21.86	N	9.8
0.414000	37.53	---	57.57	20.04	N	9.8
0.782000	---	25.04	46.00	20.96	N	9.8
1.446000	44.94	---	56.00	11.06	N	9.8
1.706000	---	30.23	46.00	15.77	N	9.8
2.194500	47.71	---	56.00	8.29	N	9.9
2.394000	---	32.31	46.00	13.69	N	9.9
2.570500	47.80	---	56.00	8.20	N	9.9
2.834000	---	32.62	46.00	13.38	N	9.9
2.893500	47.71	---	56.00	8.29	N	9.9
4.046000	45.09	---	56.00	10.91	N	9.9
4.202000	---	29.65	46.00	16.35	N	9.9

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
2.194500	42.46	56.00	13.54	1000.0	9.000	N	9.9
2.570500	42.41	56.00	13.59	1000.0	9.000	N	9.9
2.893500	41.55	56.00	14.45	1000.0	9.000	N	9.9