



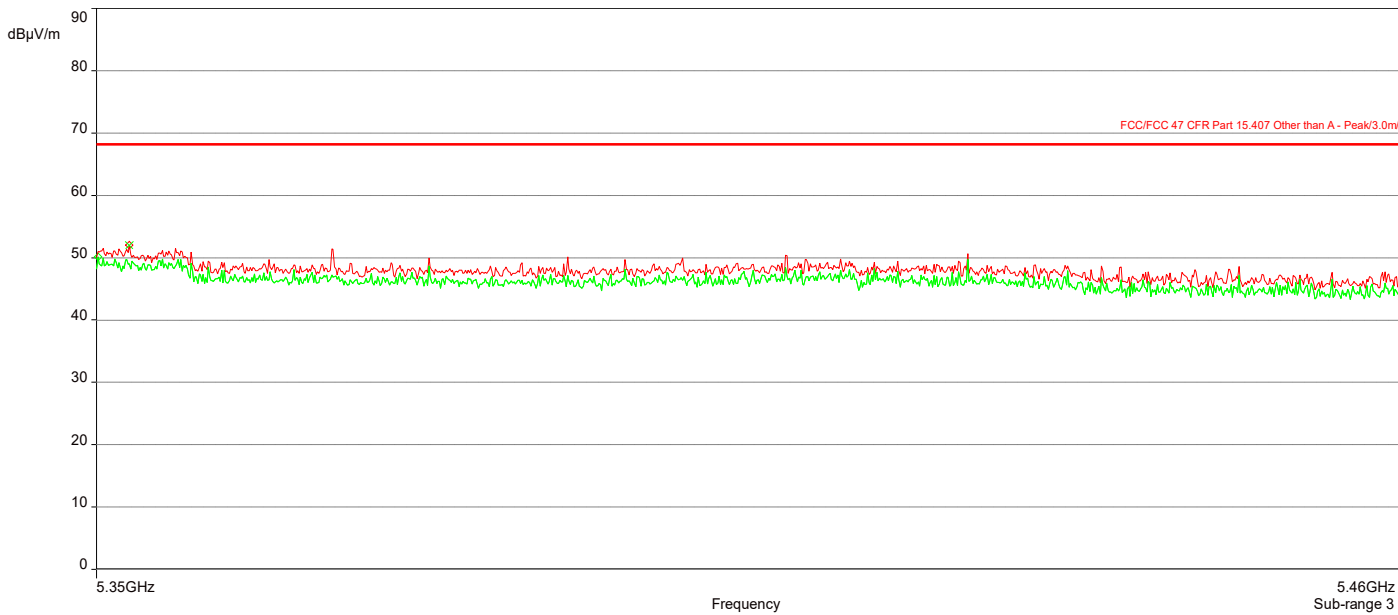
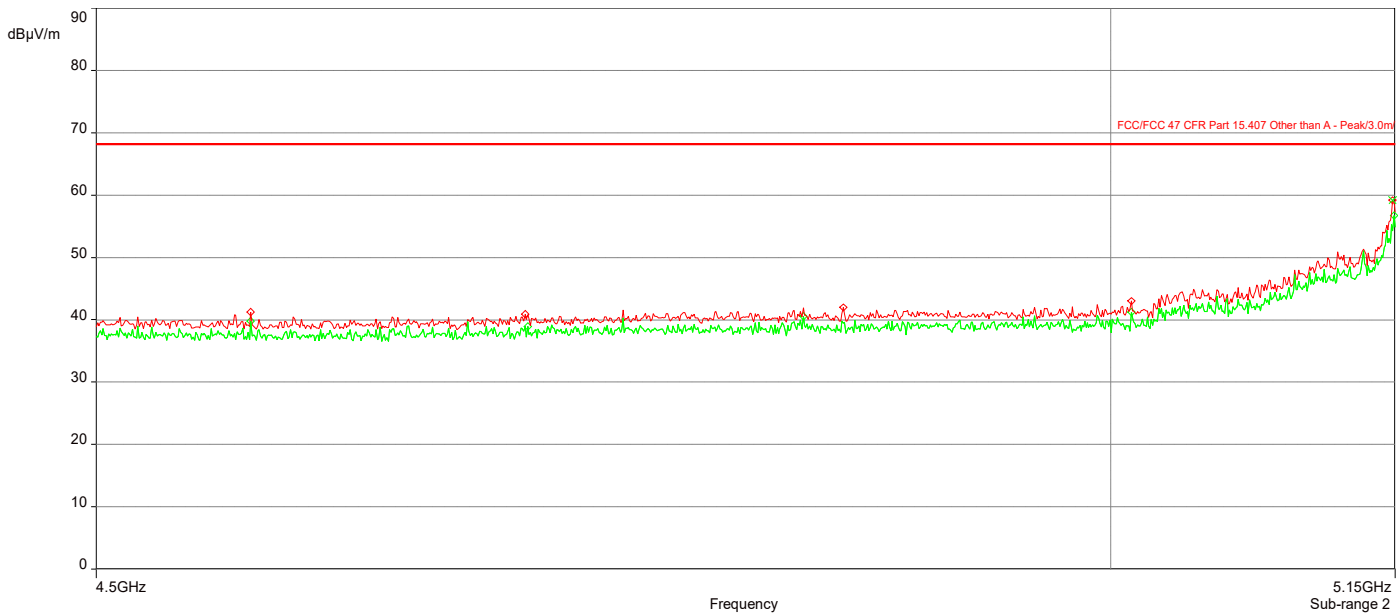
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11n(HT40)_Ch 38

8/6/2021 16:03:24

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.15GHz	67.65	4.68	68.23	-0.58	2.50	332.90	Horizontal	Passed
2	5.1486987GHz	59.25	4.68	68.23	-8.98	3.50	5.70	Vertical	Passed
3	5.3527528GHz	51.99	5.11	68.23	-16.24	3.50	13.50	Vertical	Passed
4	5.3544044GHz	53.67	5.11	68.23	-14.56	2.50	345.20	Horizontal	Passed

Graphs:







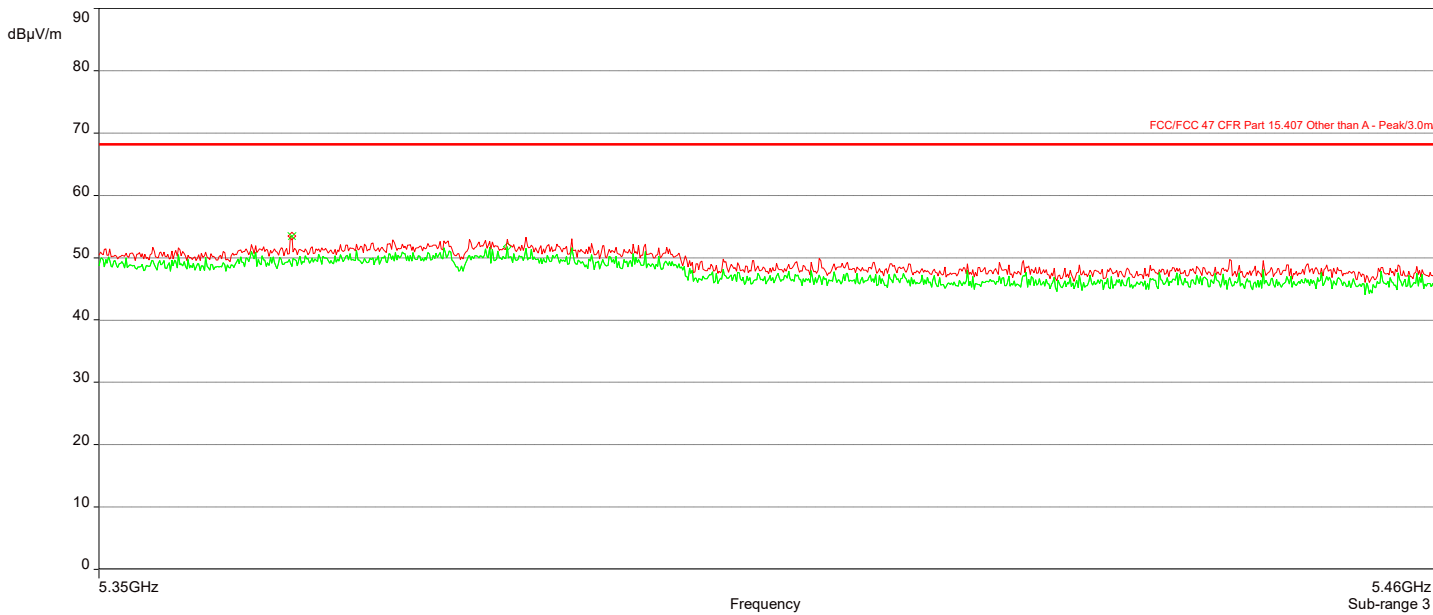
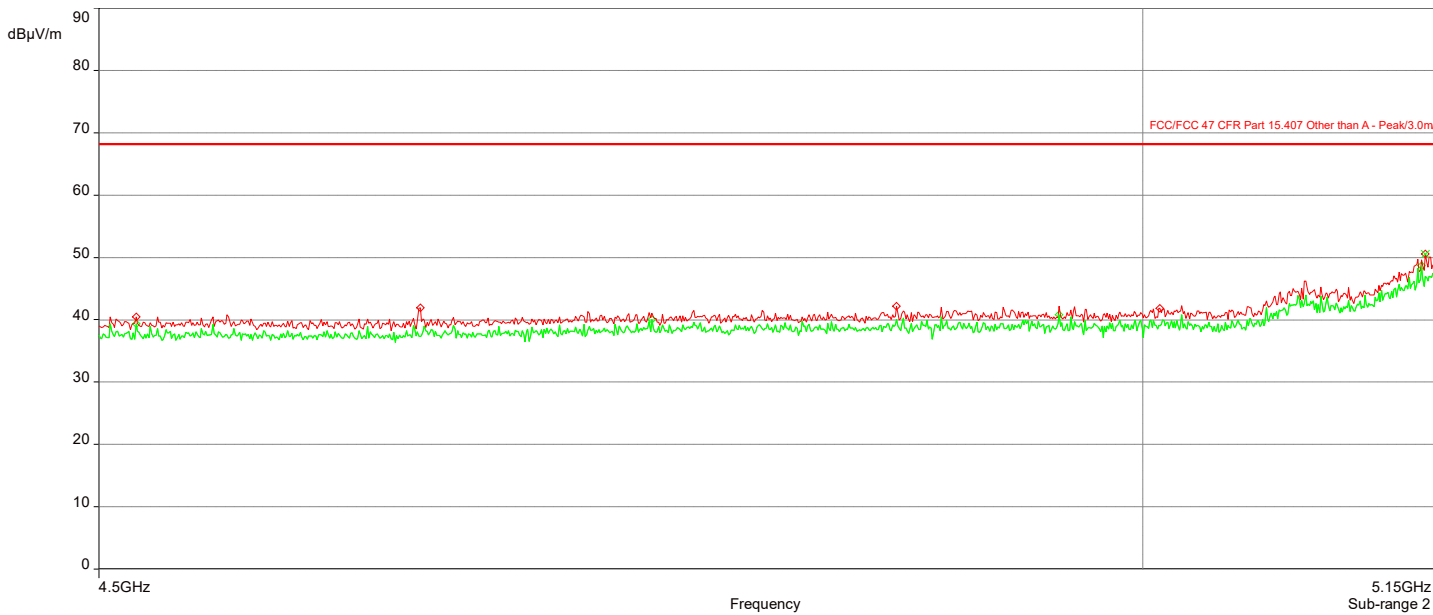
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11n(HT40)_Ch 46

8/6/2021 16:44:22

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.1493493GHz	51.92	4.68	68.23	-16.31	4.00	312.50	Horizontal	Passed
2	5.1447948GHz	50.59	4.67	68.23	-17.64	3.00	347.70	Vertical	Passed
3	5.3657457GHz	53.46	5.15	68.23	-14.77	3.50	17.60	Vertical	Passed
4	5.3771972GHz	56.01	5.19	68.23	-12.22	2.00	336.30	Horizontal	Passed

Graphs:







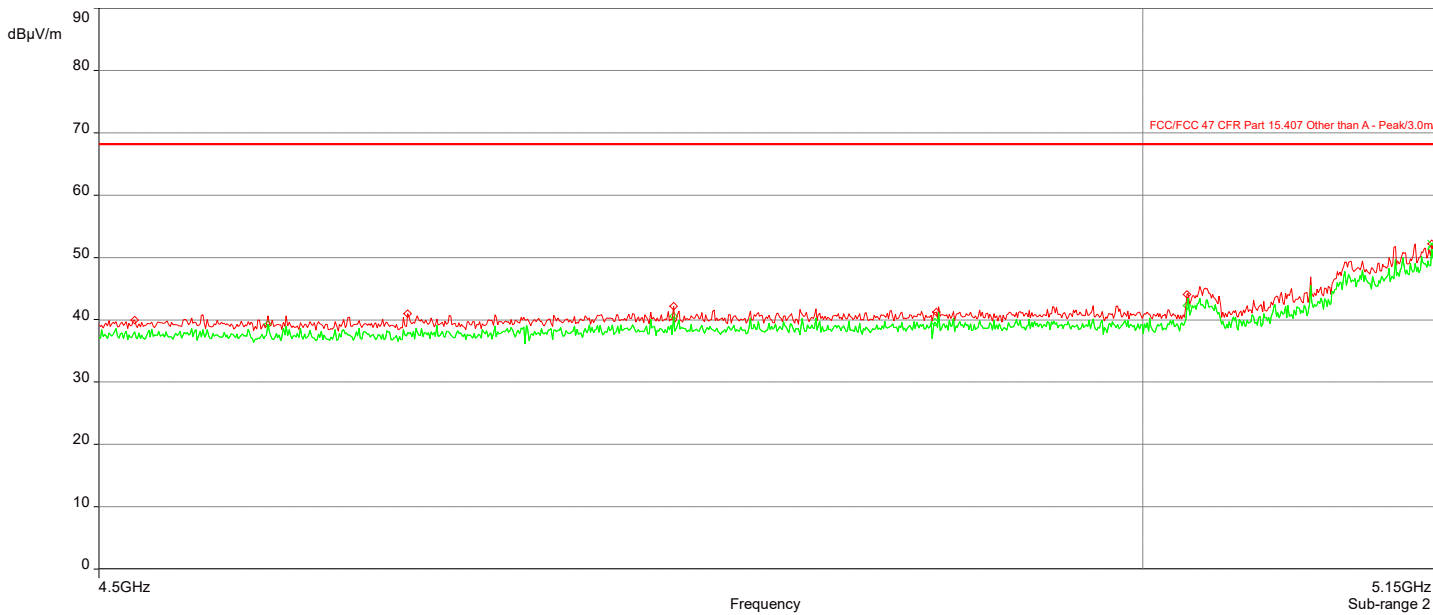
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 36

8/6/2021 17:18:40

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.1454454GHz	54.91	4.67	68.23	-13.32	1.50	336.30	Horizontal	Passed
2	5.148048GHz	52.22	4.68	68.23	-16.01	2.50	63.80	Vertical	Passed
3	5.4026326GHz	52.16	5.27	68.23	-16.07	4.00	2.10	Vertical	Passed
4	5.4037337GHz	53.58	5.27	68.23	-14.65	2.50	342.90	Horizontal	Passed

Graphs:





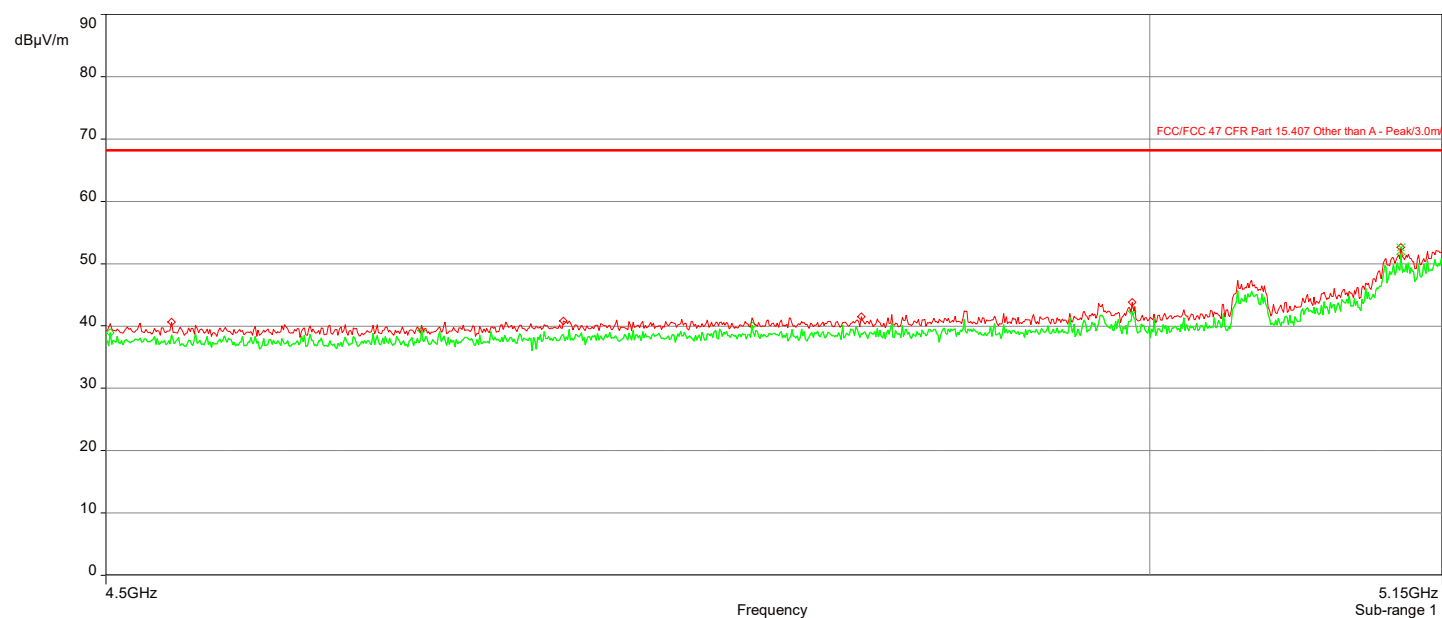


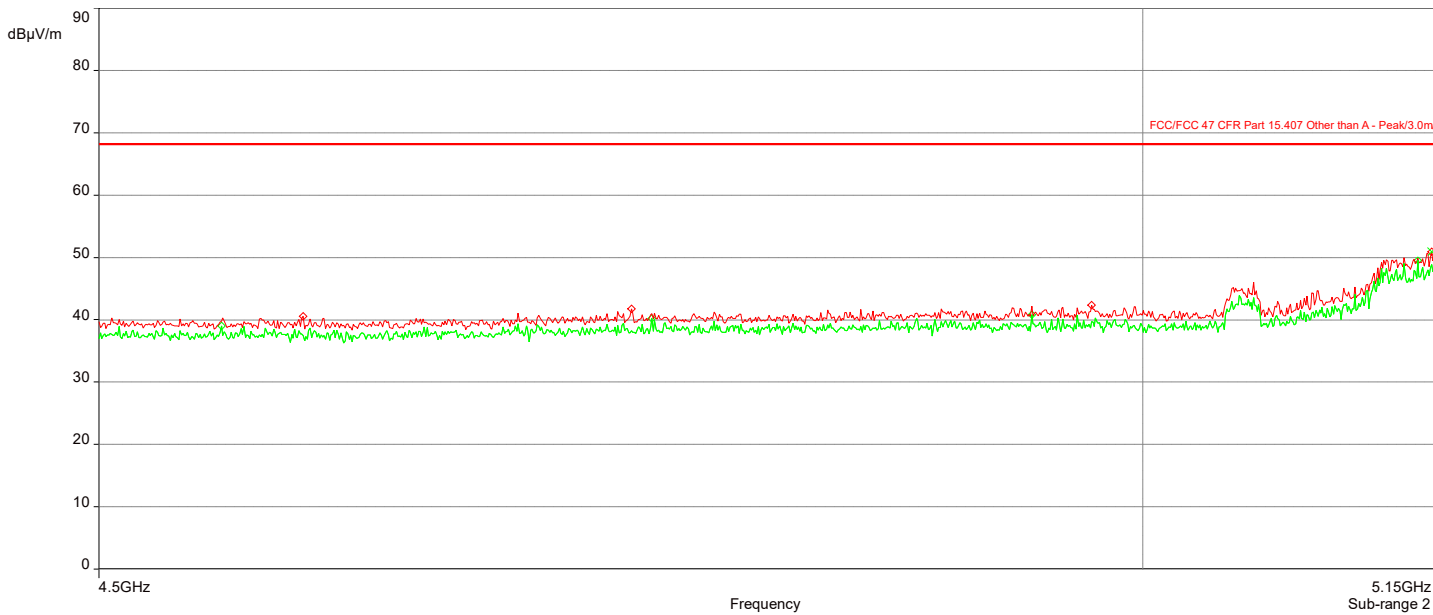
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 40

8/6/2021 17:48:44

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.1285285GHz	52.66	4.62	68.23	-15.57	1.50	335.90	Horizontal	Passed
2	5.148048GHz	50.92	4.68	68.23	-17.31	3.50	8.90	Vertical	Passed
3	5.3513213GHz	54.69	5.10	68.23	-13.54	3.50	22.60	Vertical	Passed
4	5.3502202GHz	55.92	5.10	68.23	-12.31	2.00	338.20	Horizontal	Passed

Graphs:







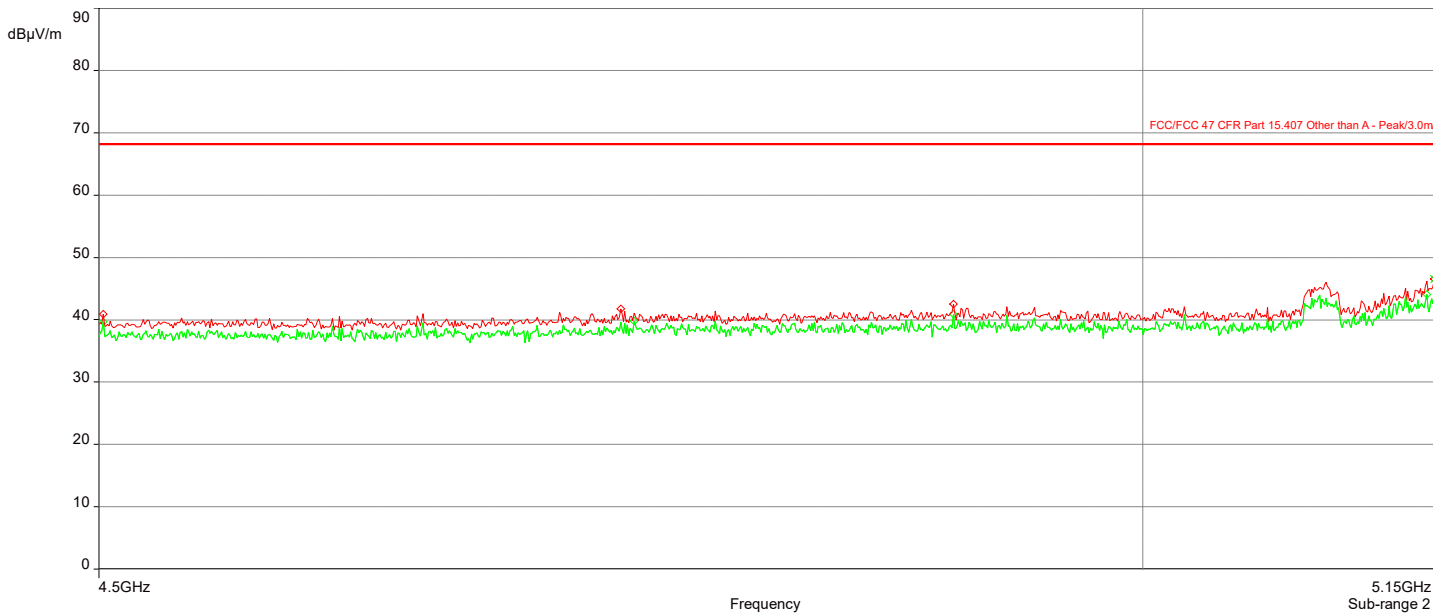
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 48

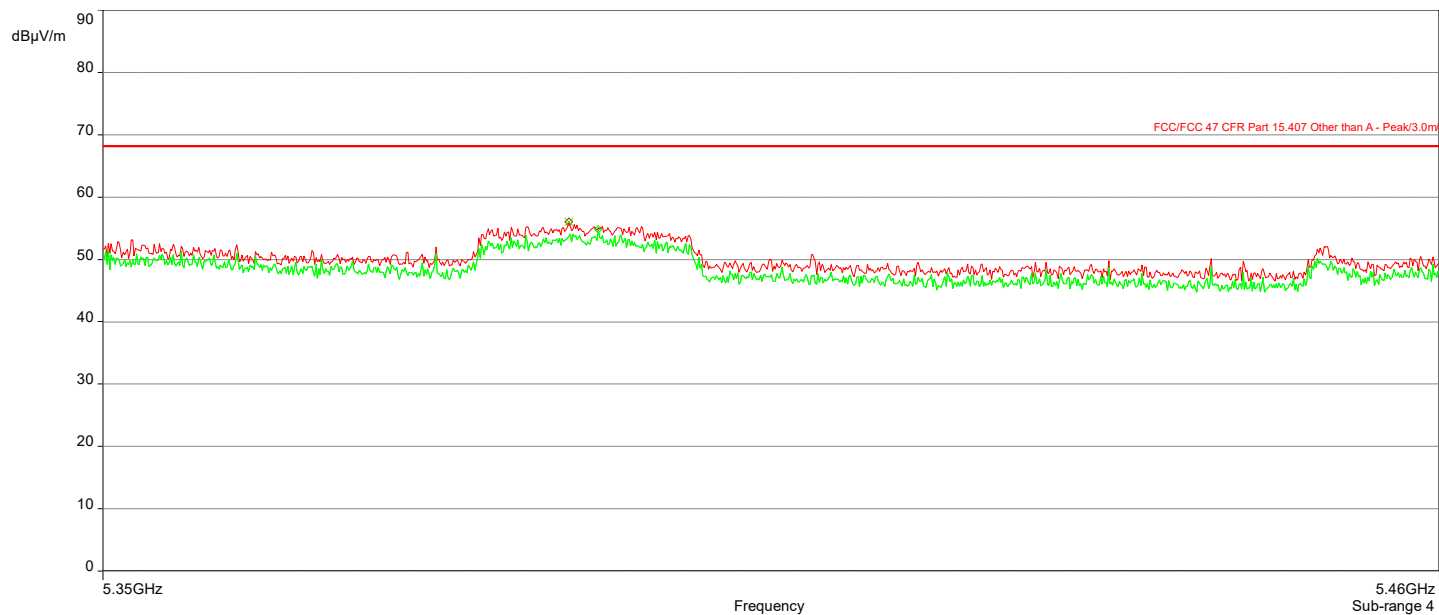
8/6/2021 18:20:44

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.1376376GHz	47.56	4.65	68.23	-20.67	1.50	336.70	Horizontal	Passed
2	5.1493493GHz	46.52	4.68	68.23	-21.71	3.50	9.60	Vertical	Passed
3	5.3903003GHz	54.37	5.24	68.23	-13.86	4.00	3.90	Vertical	Passed
4	5.3880981GHz	56.05	5.23	68.23	-12.18	2.50	338.20	Horizontal	Passed

Graphs:







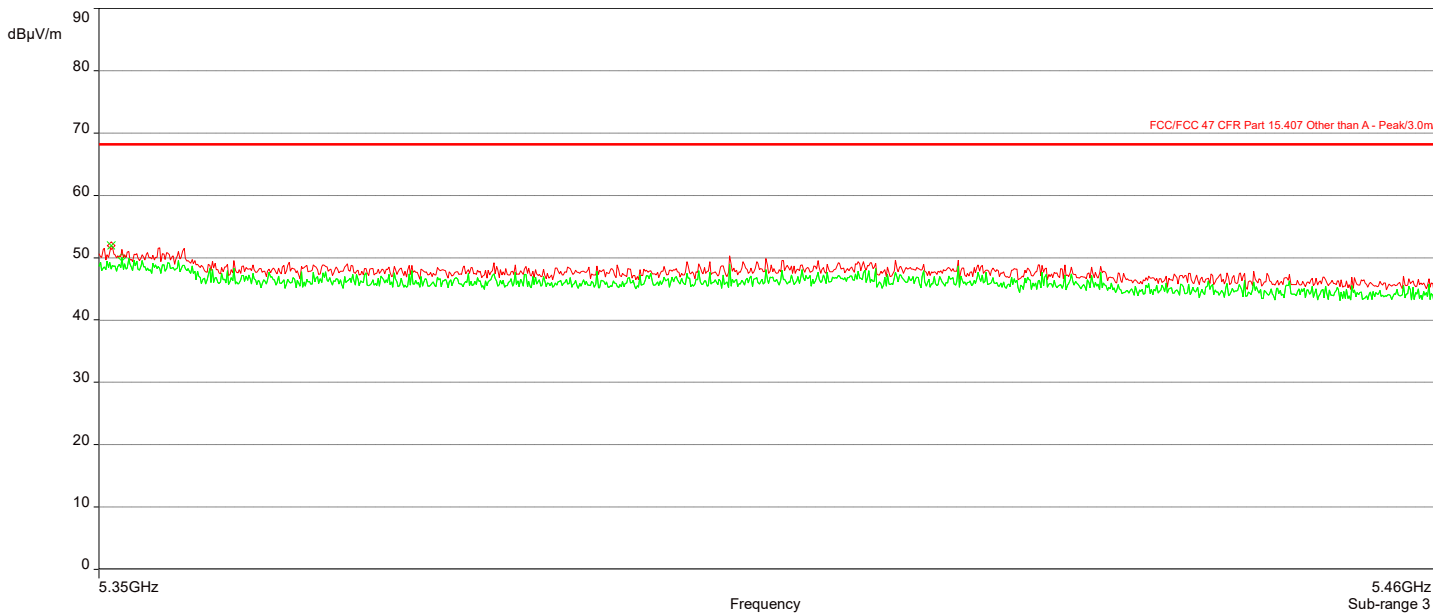
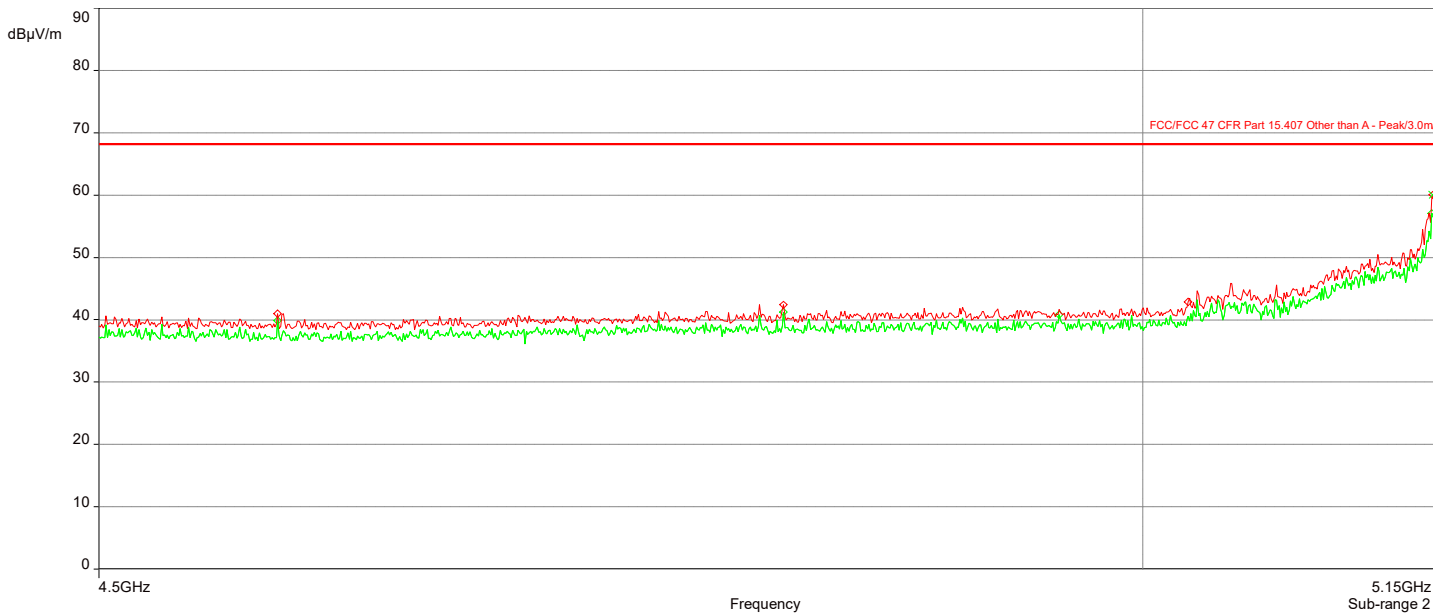
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 38

8/6/2021 19:03:32

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.15GHz	62.18	4.68	68.23	-6.05	1.00	208.20	Horizontal	Passed
2	5.1486987GHz	60.05	4.68	68.23	-8.18	3.50	10.80	Vertical	Passed
3	5.350991GHz	51.90	5.10	68.23	-16.33	3.50	23.00	Vertical	Passed
4	5.351982GHz	53.90	5.11	68.23	-14.33	2.50	341.60	Horizontal	Passed

Graphs:







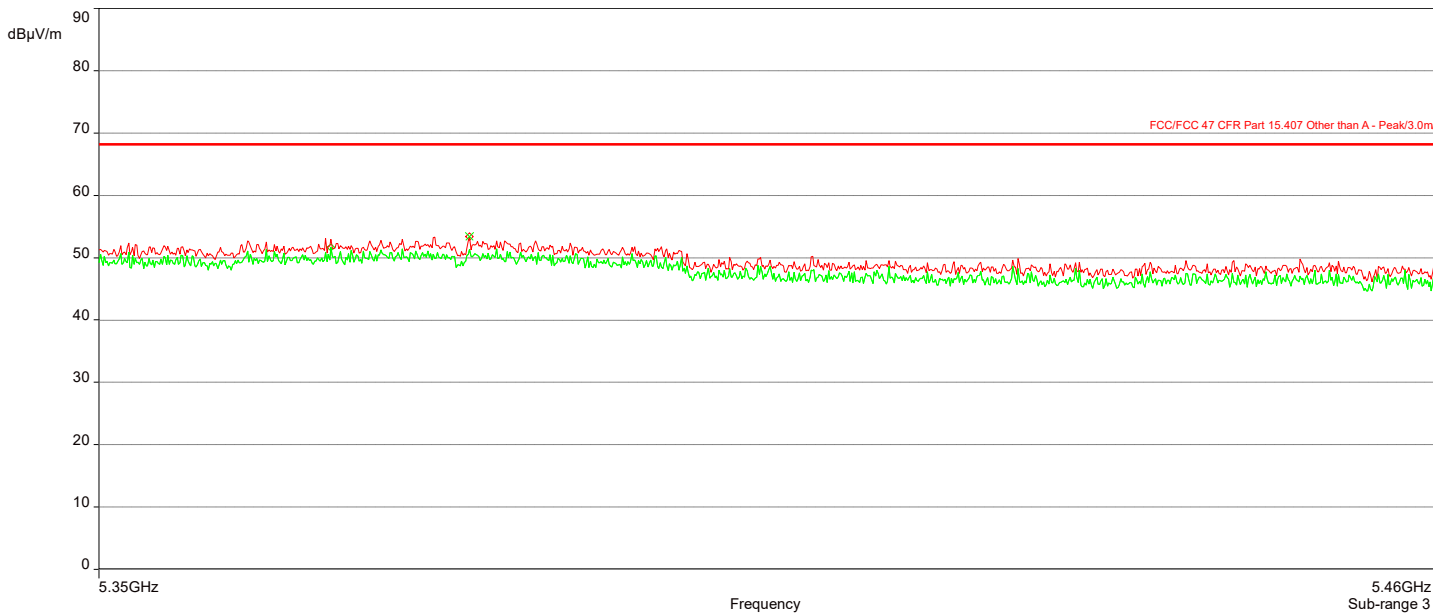
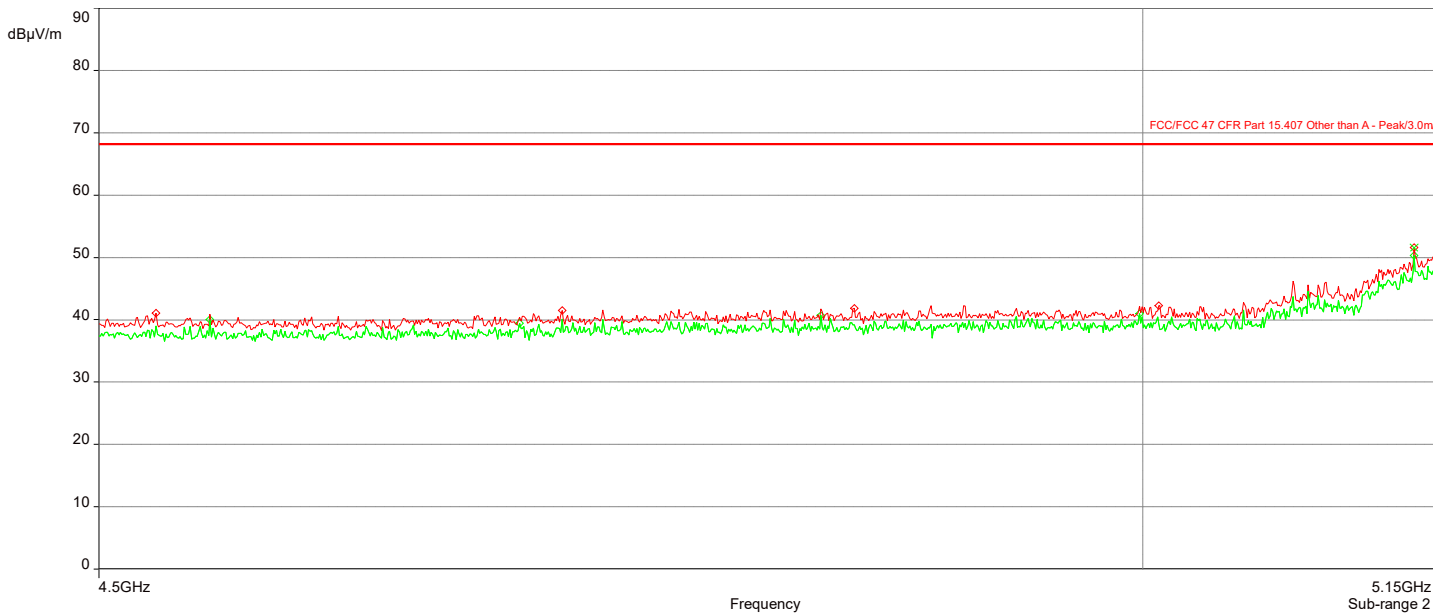
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11ac(VHT40)_Ch 46

8/9/2021 10:20:18

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.1389389GHz	52.57	4.65	68.23	-15.66	2.00	341.00	Horizontal	Passed
2	5.1389389GHz	51.59	4.65	68.23	-16.64	2.00	61.80	Vertical	Passed
3	5.3802803GHz	53.38	5.20	68.23	-14.85	4.00	0.10	Vertical	Passed
4	5.3616717GHz	55.08	5.14	68.23	-13.15	2.50	336.00	Horizontal	Passed

Graphs:





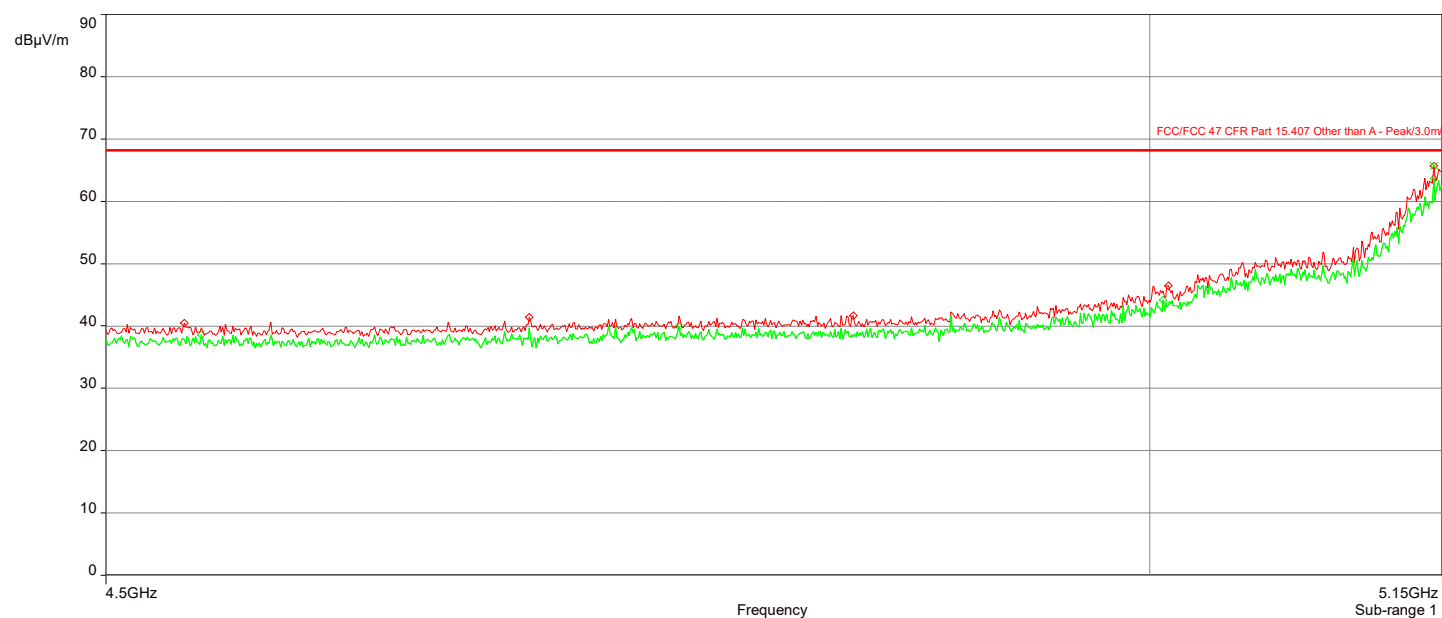


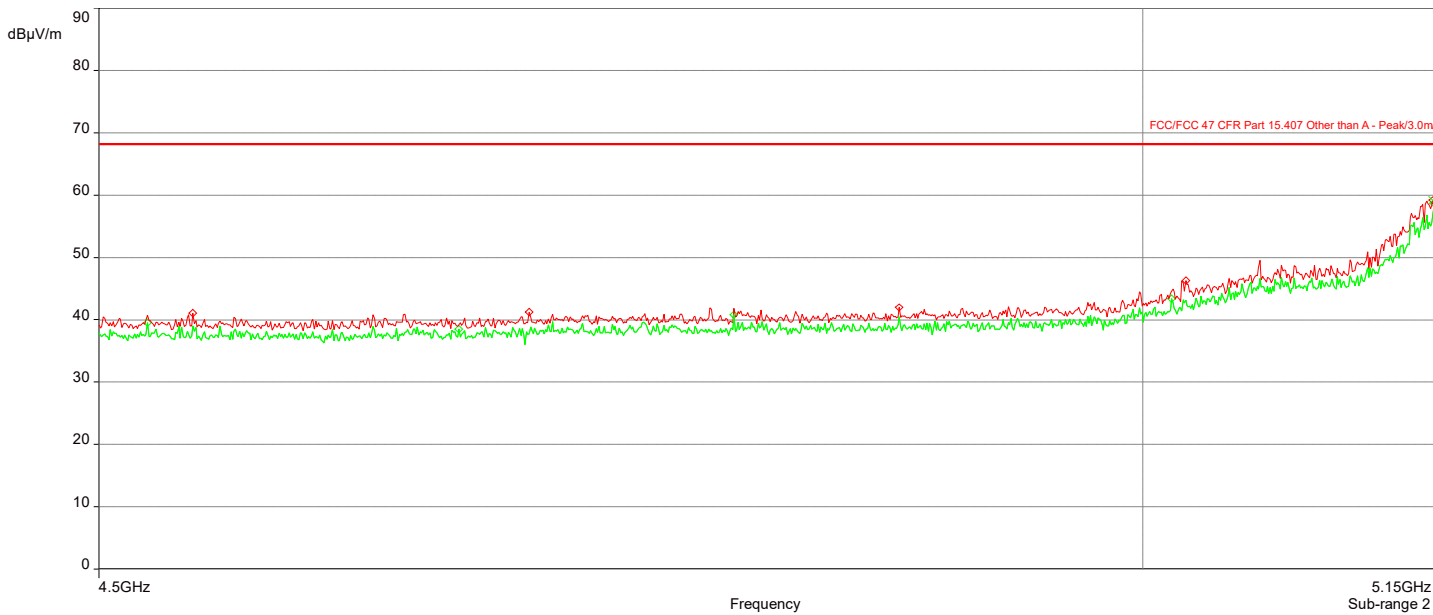
AH20110901-HAR-279-08_Unrestricted Bandedge_5G UNII-1_802.11ac(VHT80)_Ch 42

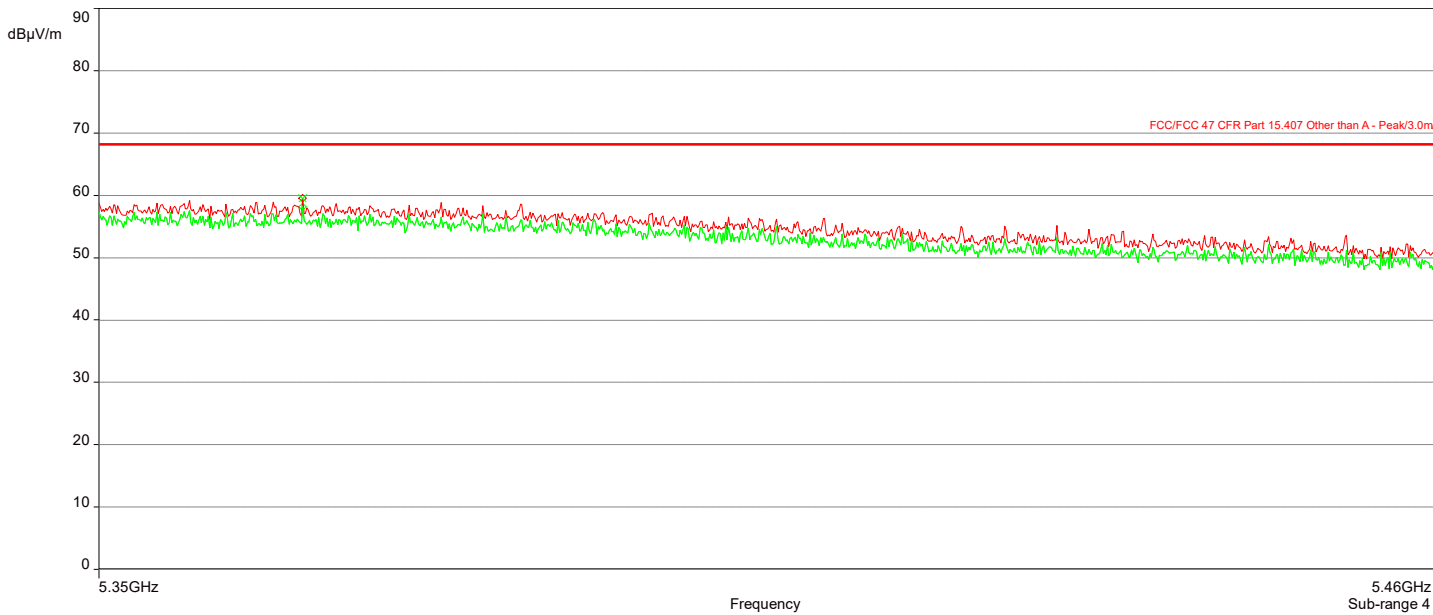
8/9/2021 18:07:12

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1	5.1454454GHz	65.68	4.67	68.23	-2.55	2.00	339.60	Horizontal	Passed
2	5.1486987GHz	59.24	4.68	68.23	-8.99	3.50	342.70	Vertical	Passed
3	5.3601301GHz	57.23	5.13	68.23	-11.00	3.50	22.70	Vertical	Passed
4	5.3666266GHz	59.57	5.16	68.23	-8.66	3.00	343.30	Horizontal	Passed

Graphs:







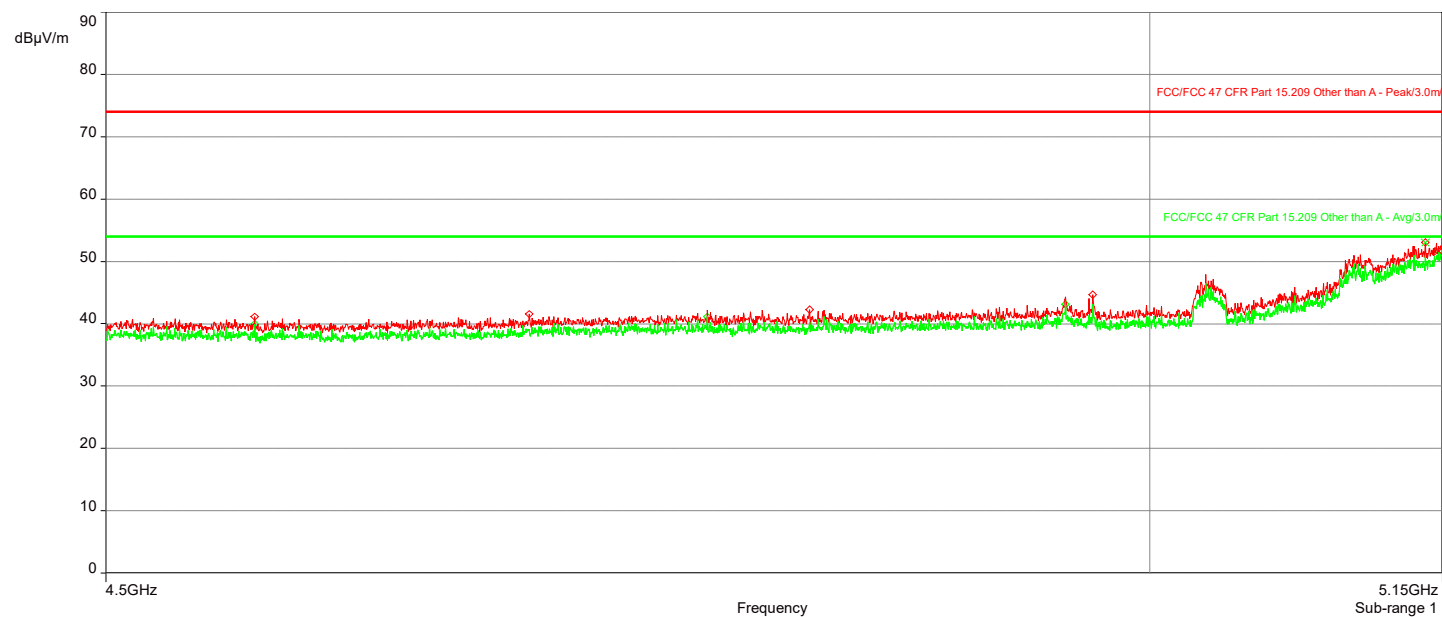
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11a_Ch 36

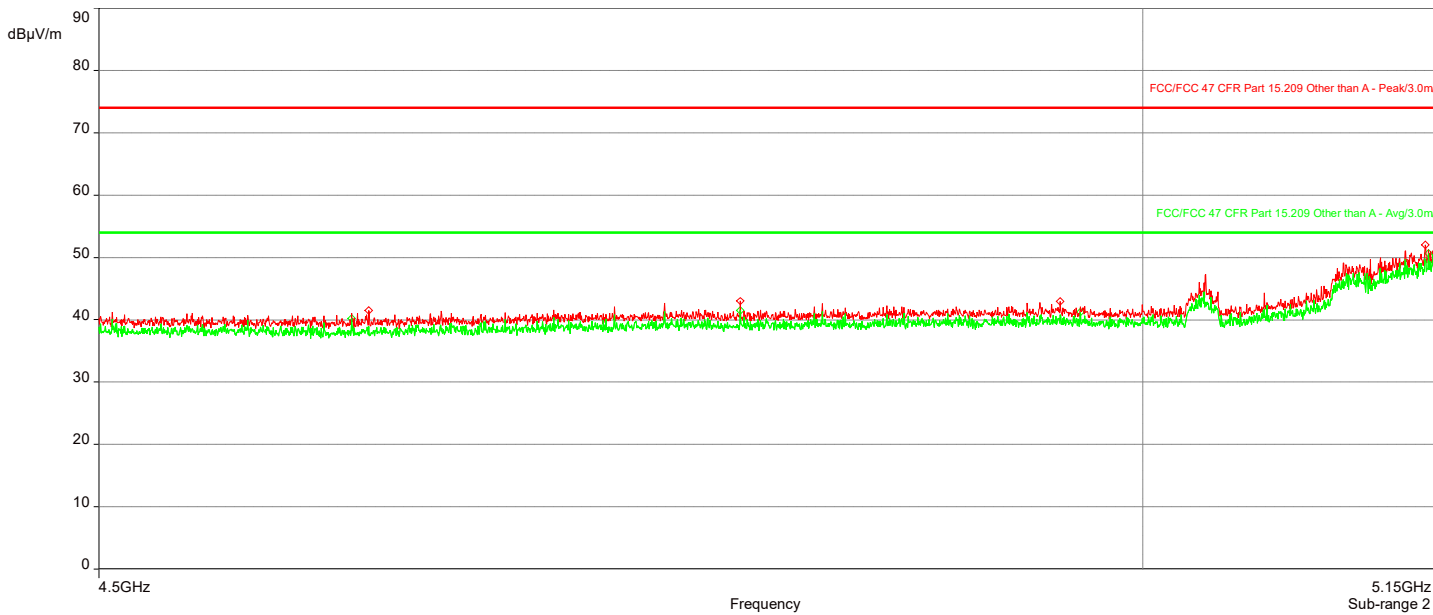
8/6/2021 08:44:30

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.1410941GHz	53.01	4.66	74.00	-20.99	1.00	203.50	Horizontal	Passed
2.	5.4015842GHz	52.15	5.27	74.00	-21.85	2.00	340.30	Horizontal	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.1481148GHz	51.69	4.68	54.00	-2.31	3.50	326.50	Horizontal	Passed
2.	5.4023542GHz	50.98	5.27	54.00	-3.02	2.00	340.30	Horizontal	Passed

Overall Graphs:







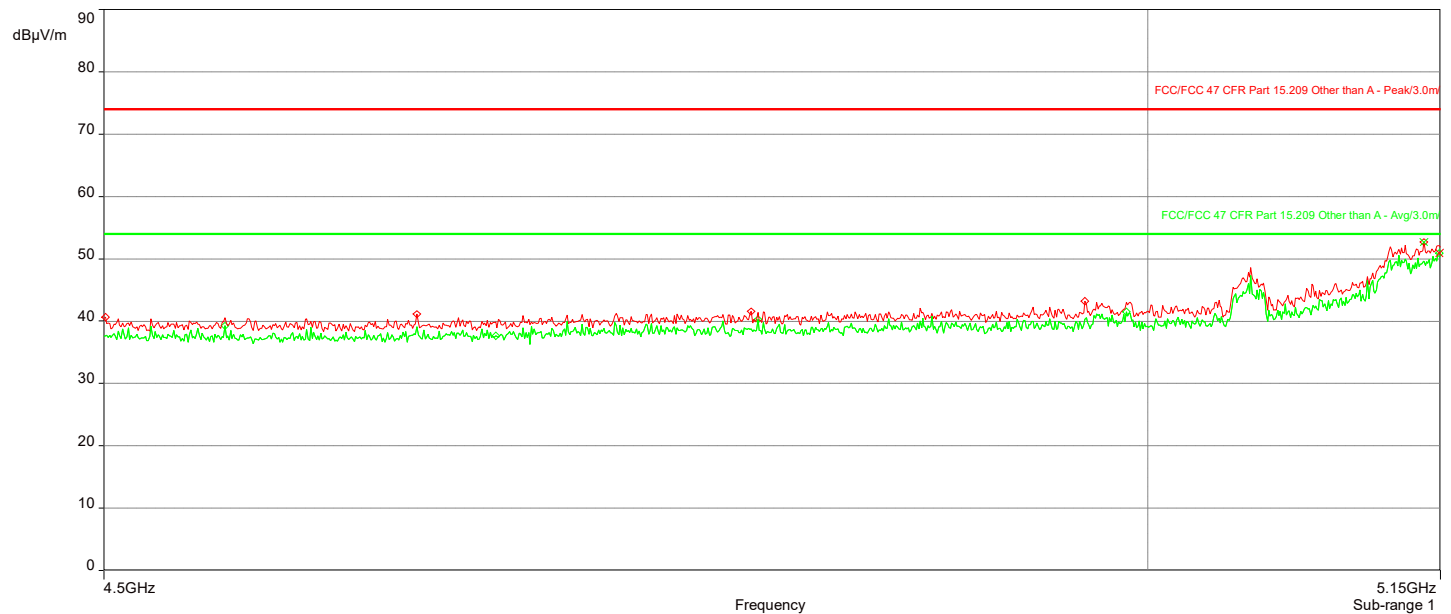
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11a_Ch 40

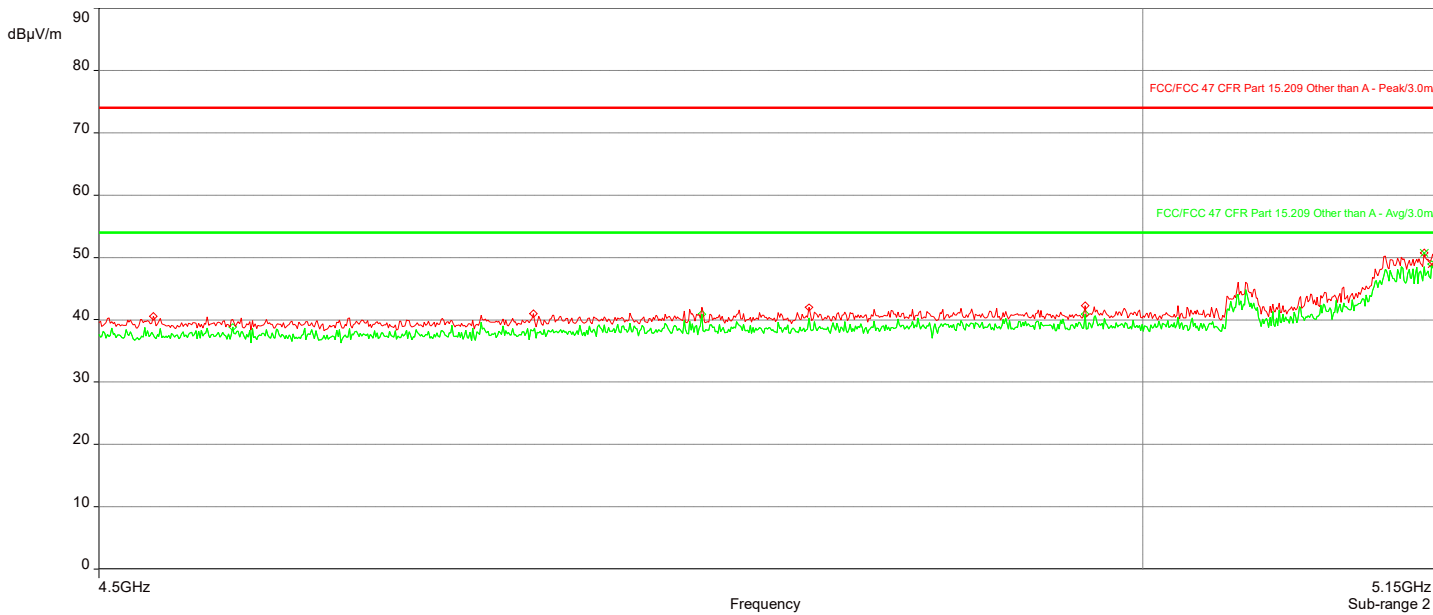
8/6/2021 11:56:24

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.350991GHz	56.17	5.10	74.00	-17.83	2.00	337.60	Horizontal	Passed
2.	5.3503303GHz	52.94	5.10	74.00	-21.06	3.50	0.10	Vertical	Passed
3.	5.1415415GHz	52.75	4.66	74.00	-21.25	1.00	211.20	Horizontal	Passed
4.	5.1441441GHz	50.72	4.67	74.00	-23.28	2.00	61.80	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3504404GHz	51.72	5.10	54.00	-2.28	3.50	10.50	Vertical	Passed
2.	5.1493493GHz	50.95	4.68	54.00	-3.05	3.00	170.70	Horizontal	Passed
3.	5.148048GHz	48.91	4.68	54.00	-5.09	3.50	10.30	Vertical	Passed
4.	5.350991GHz	45.19	5.10	54.00	-8.81	2.00	337.60	Horizontal	Passed

Overall Graphs:







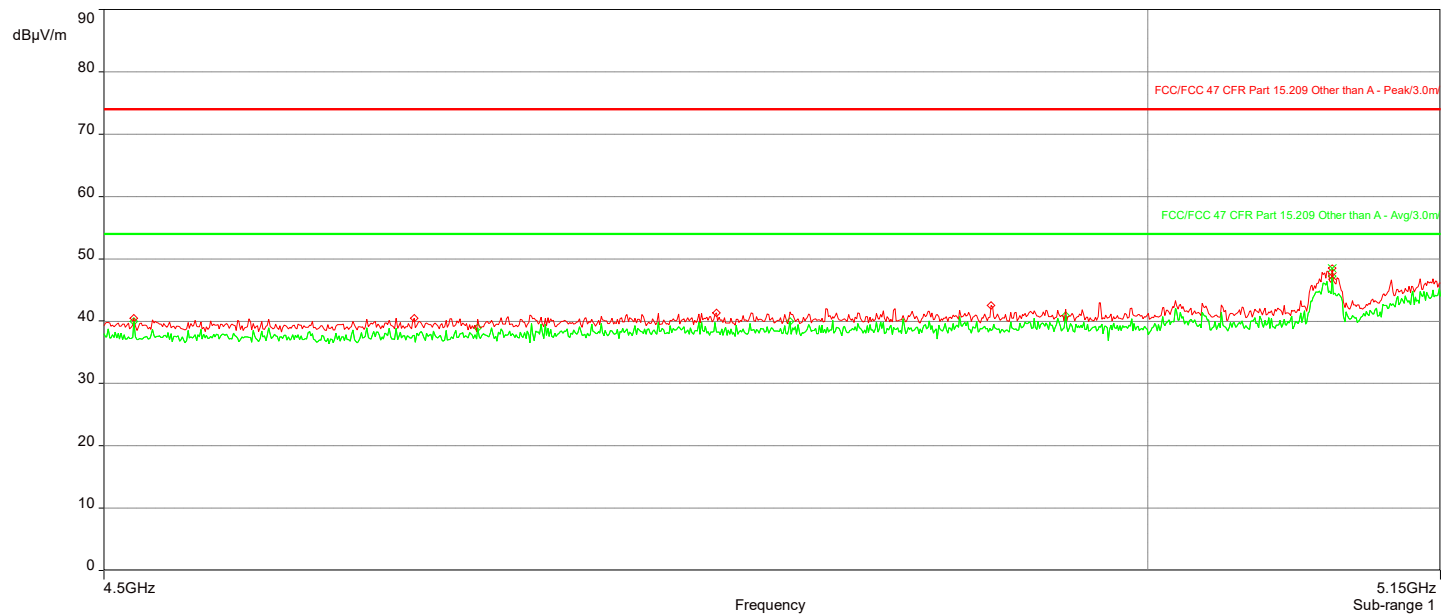
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11a_Ch 48

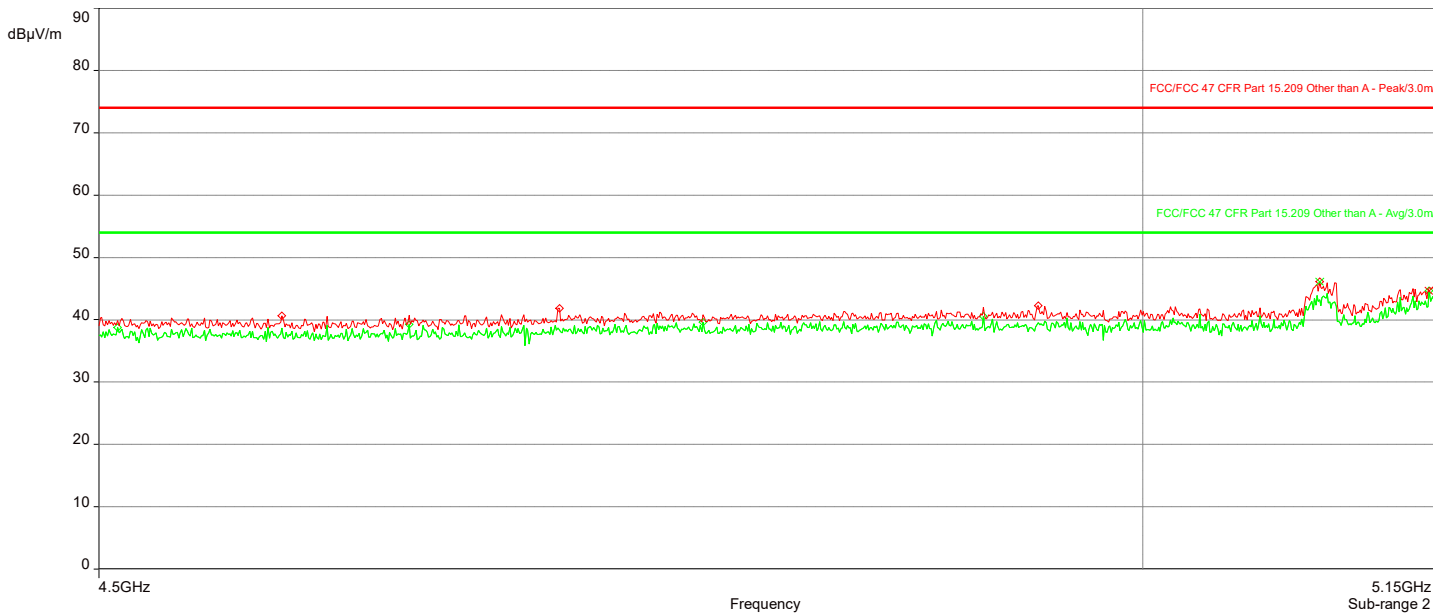
8/6/2021 13:19:44

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.094044GHz	48.54	4.54	74.00	-25.46	1.00	204.20	Horizontal	Passed
2.	5.0901401GHz	46.14	4.55	74.00	-27.86	4.00	275.30	Vertical	Passed
3.	5.3898599GHz	54.50	5.24	74.00	-19.50	2.50	358.90	Vertical	Passed
4.	5.3887588GHz	56.68	5.23	74.00	-17.32	2.50	338.60	Horizontal	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.094044GHz	47.22	4.54	54.00	-6.78	1.00	204.20	Horizontal	Passed
2.	5.1467467GHz	44.66	4.67	54.00	-9.34	2.50	67.70	Vertical	Passed
3.	5.3898599GHz	53.29	5.24	54.00	-0.71	2.50	358.90	Vertical	Passed
4.	5.3887588GHz	45.46	5.23	54.00	-8.54	2.50	338.60	Horizontal	Passed

Overall Graphs:







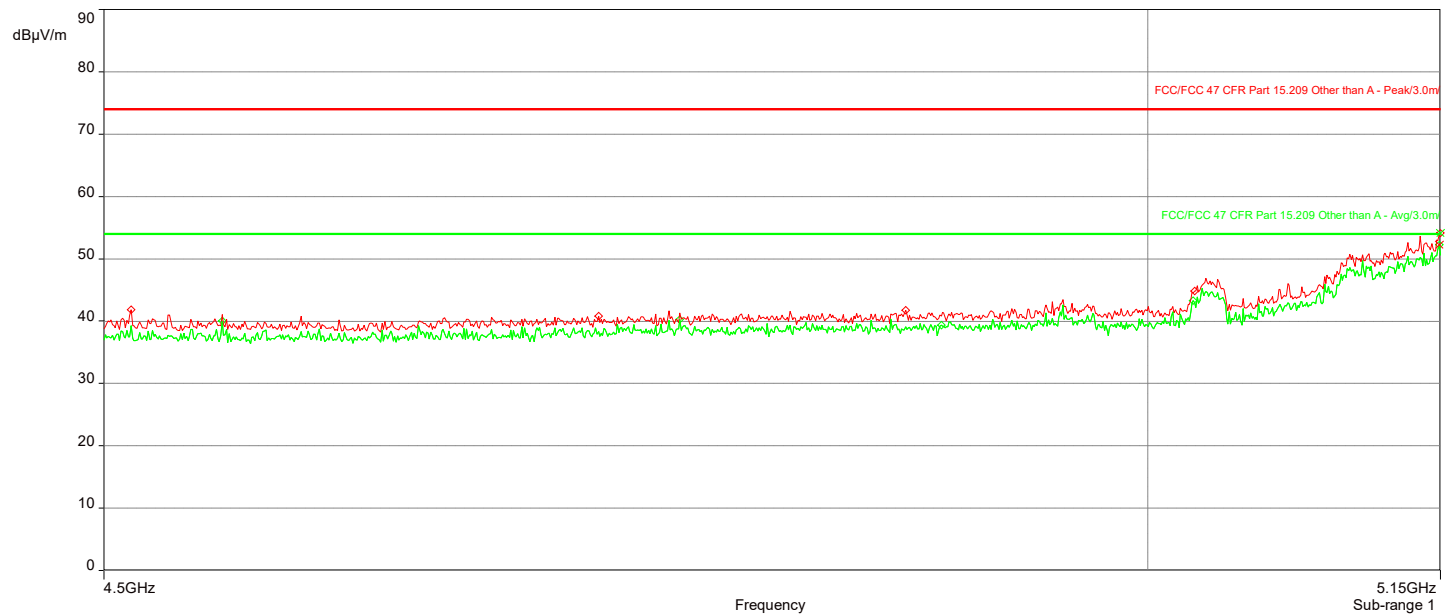
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11n(HT20)_Ch 36

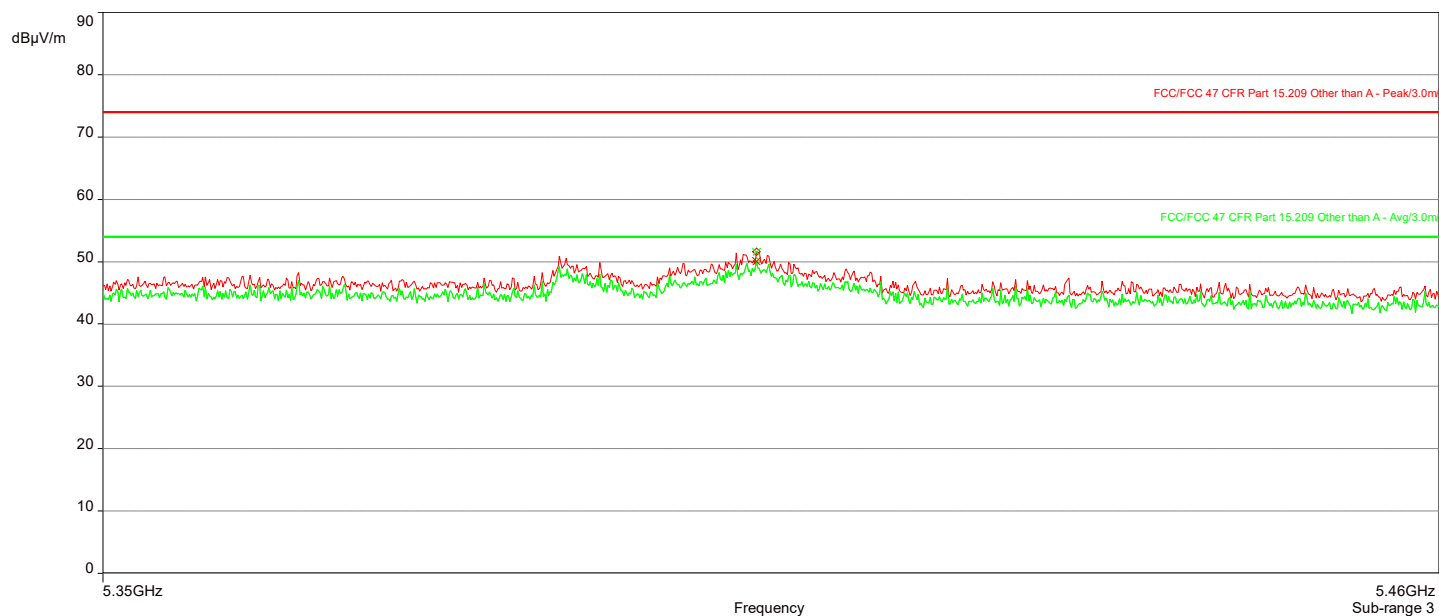
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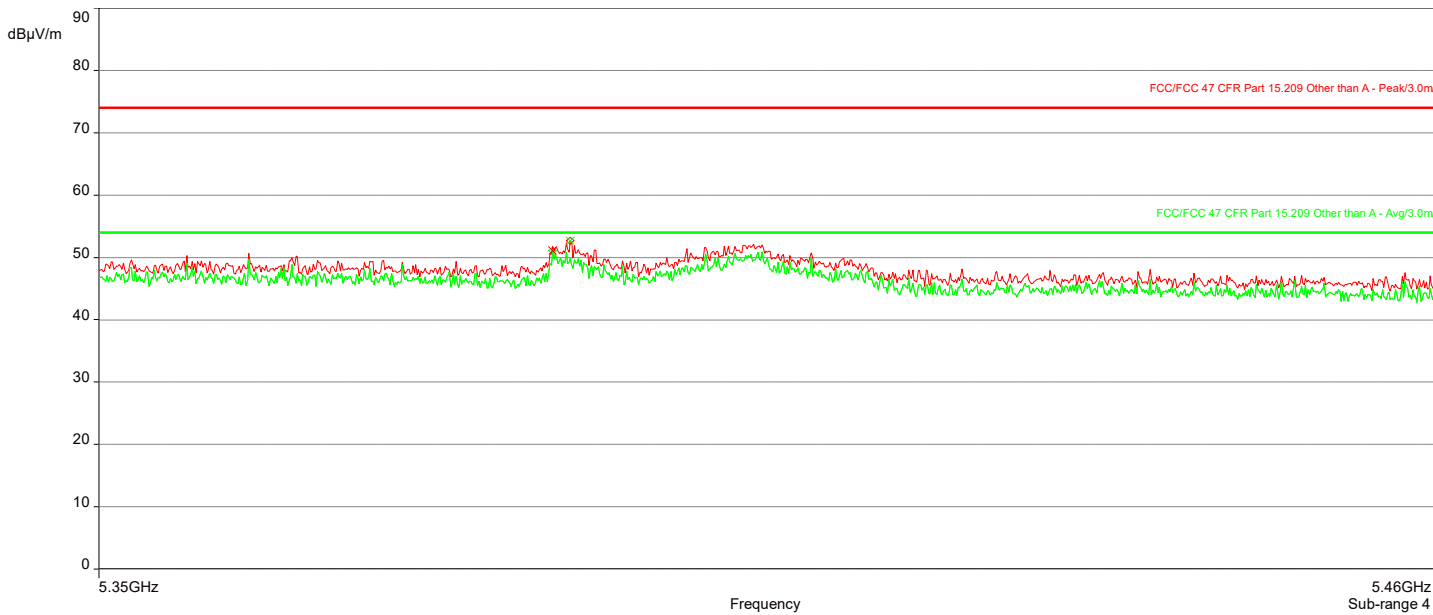
No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.15GHz	54.16	4.68	74.00	-19.84	2.00	336.20	Horizontal	Passed
2.	5.1493493GHz	51.43	4.68	74.00	-22.57	3.50	4.40	Vertical	Passed
3.	5.4035135GHz	51.60	5.27	74.00	-22.40	4.00	4.40	Vertical	Passed
4.	5.3885385GHz	52.72	5.23	74.00	-21.28	2.50	341.90	Horizontal	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.1493493GHz	52.32	4.68	54.00	-1.68	2.00	336.20	Horizontal	Passed
2.	5.1493493GHz	50.49	4.68	54.00	-3.51	3.50	4.40	Vertical	Passed
3.	5.4035135GHz	50.09	5.27	54.00	-3.91	4.00	4.40	Vertical	Passed
4.	5.3871071GHz	51.05	5.23	54.00	-2.95	2.50	341.90	Horizontal	Passed

Overall Graphs:







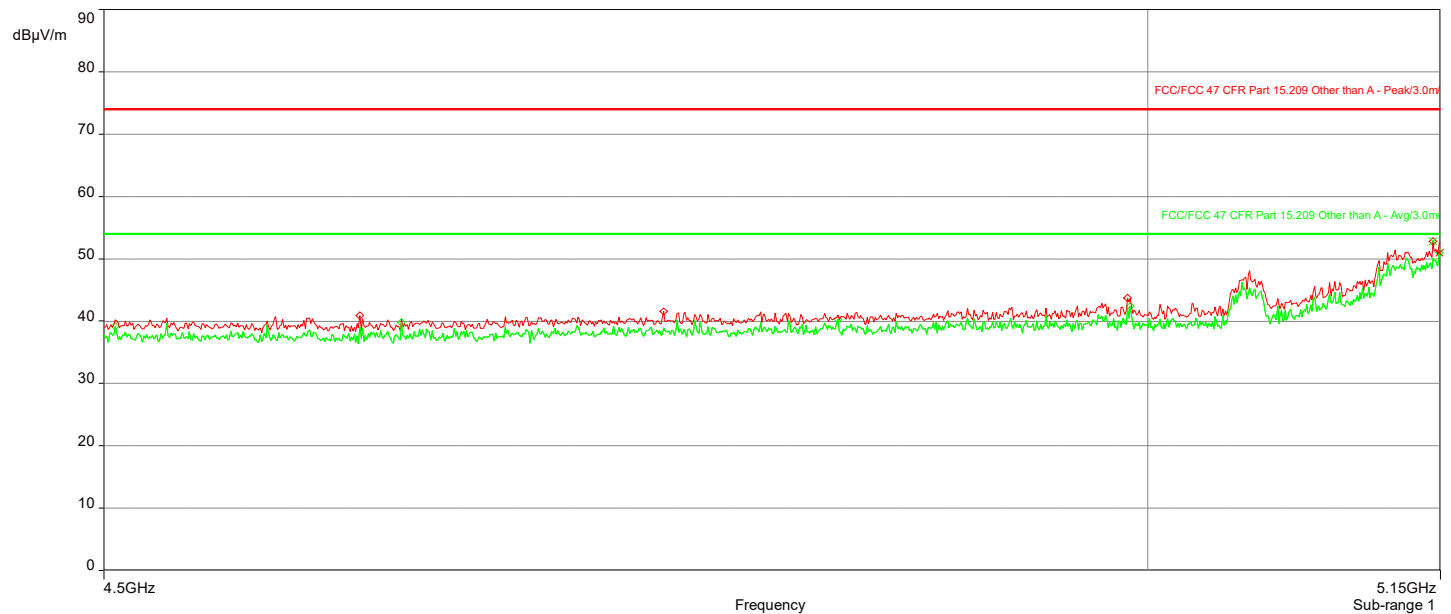
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11n(HT20)_Ch 40

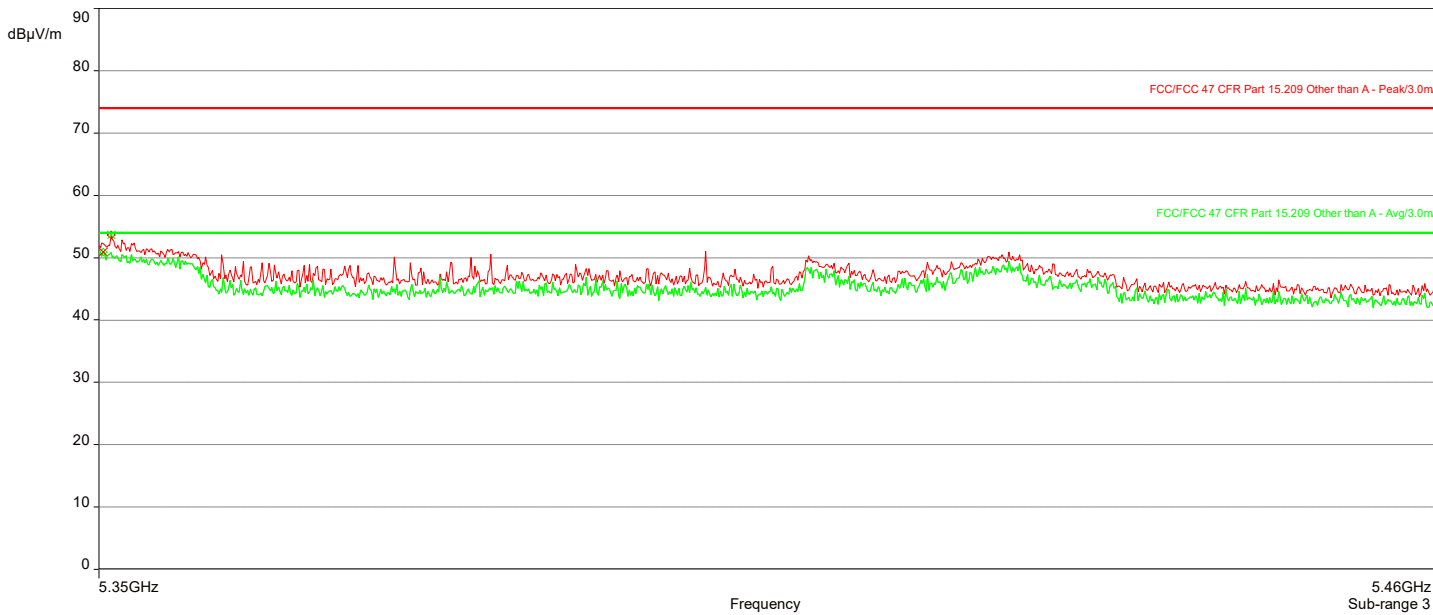
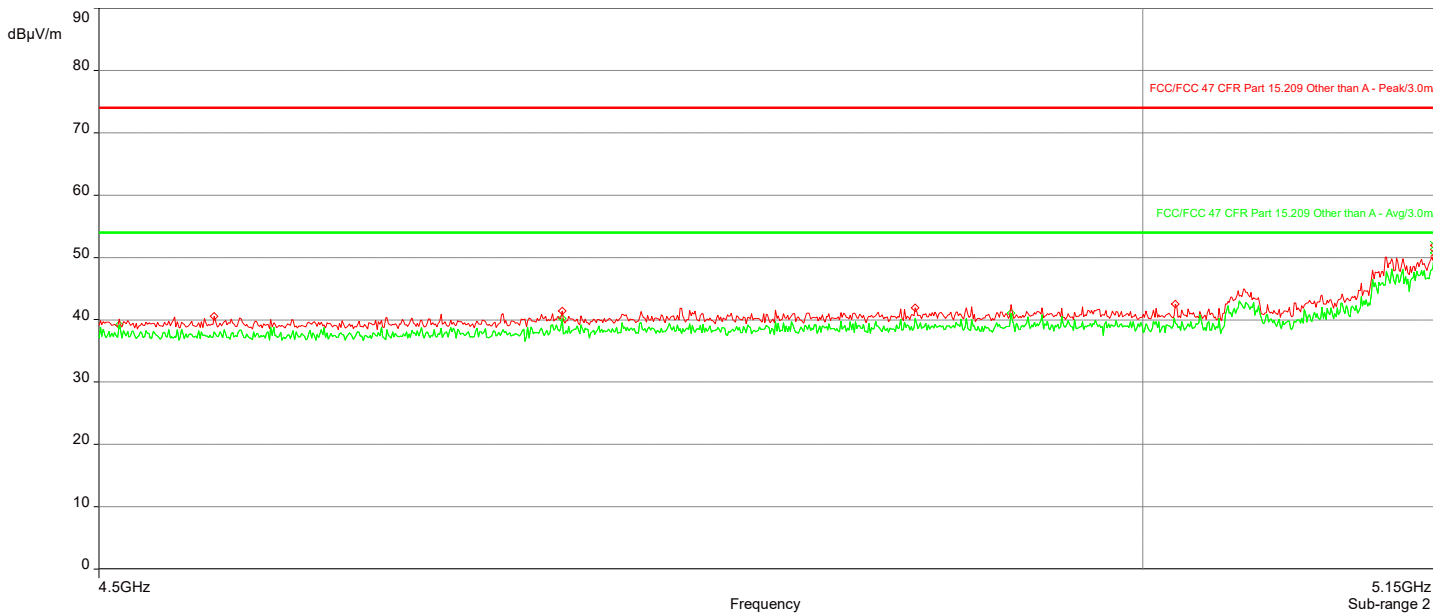
8/6/2021 14:41:04

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.3501101GHz	55.10	5.10	74.00	-18.90	2.00	340.10	Horizontal	Passed
2.	5.350991GHz	53.62	5.10	74.00	-20.38	3.50	4.40	Vertical	Passed
3.	5.1460961GHz	52.75	4.67	74.00	-21.25	3.50	329.60	Horizontal	Passed
4.	5.1493493GHz	51.91	4.68	74.00	-22.09	3.50	7.50	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3501101GHz	53.77	5.10	54.00	-0.23	2.00	340.10	Horizontal	Passed
2.	5.1493493GHz	50.96	4.68	54.00	-3.04	1.50	336.10	Horizontal	Passed
3.	5.3503303GHz	50.94	5.10	54.00	-3.06	3.50	10.20	Vertical	Passed
4.	5.1493493GHz	50.72	4.68	54.00	-3.28	3.50	7.50	Vertical	Passed

Overall Graphs:







AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11n(HT20)_Ch 48

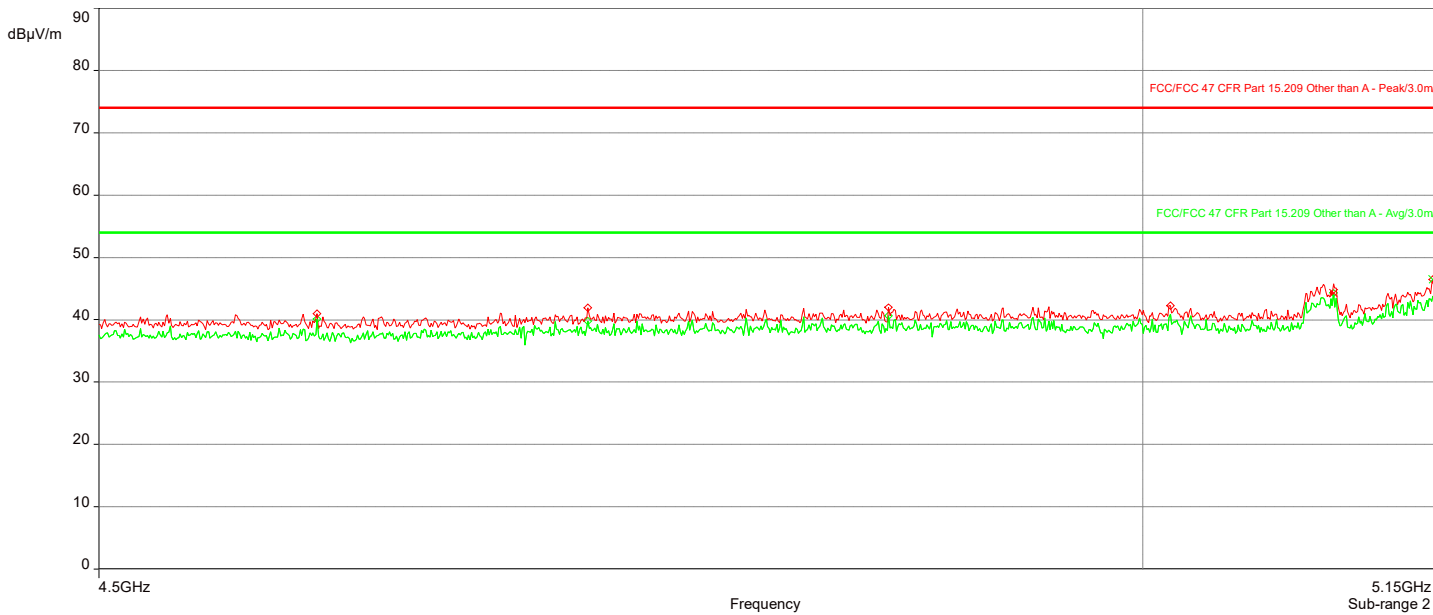
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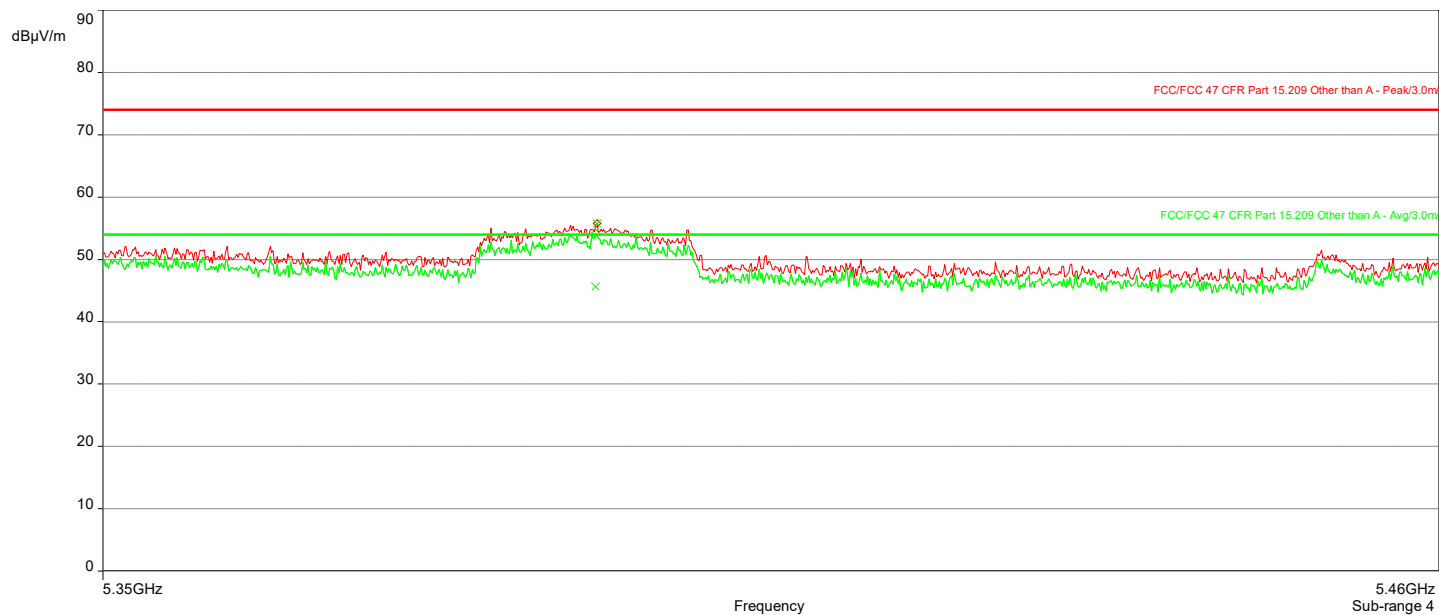
No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.3904104GHz	55.81	5.24	74.00	-18.19	2.50	345.20	Horizontal	Passed
2.	5.3901902GHz	53.93	5.24	74.00	-20.07	4.00	0.60	Vertical	Passed
3.	5.15GHz	48.29	4.68	74.00	-25.71	3.00	180.10	Horizontal	Passed
4.	5.1486987GHz	46.45	4.68	74.00	-27.55	3.50	244.00	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3916216GHz	52.38	5.24	54.00	-1.62	4.00	2.30	Vertical	Passed
2.	5.0927427GHz	45.77	4.55	54.00	-8.23	1.50	336.70	Horizontal	Passed
3.	5.3903003GHz	45.67	5.24	54.00	-8.33	2.50	342.10	Horizontal	Passed
4.	5.0972973GHz	44.29	4.54	54.00	-9.71	1.00	0.10	Vertical	Passed

Overall Graphs:







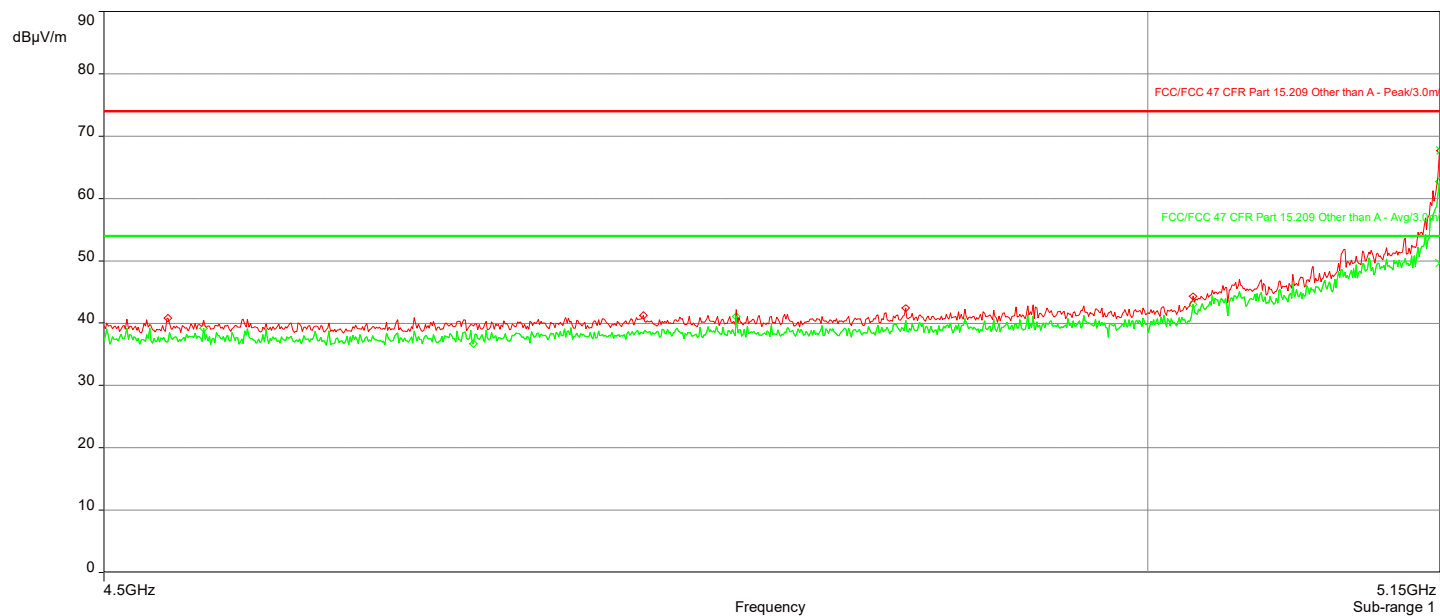
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11n(HT40)_Ch 38

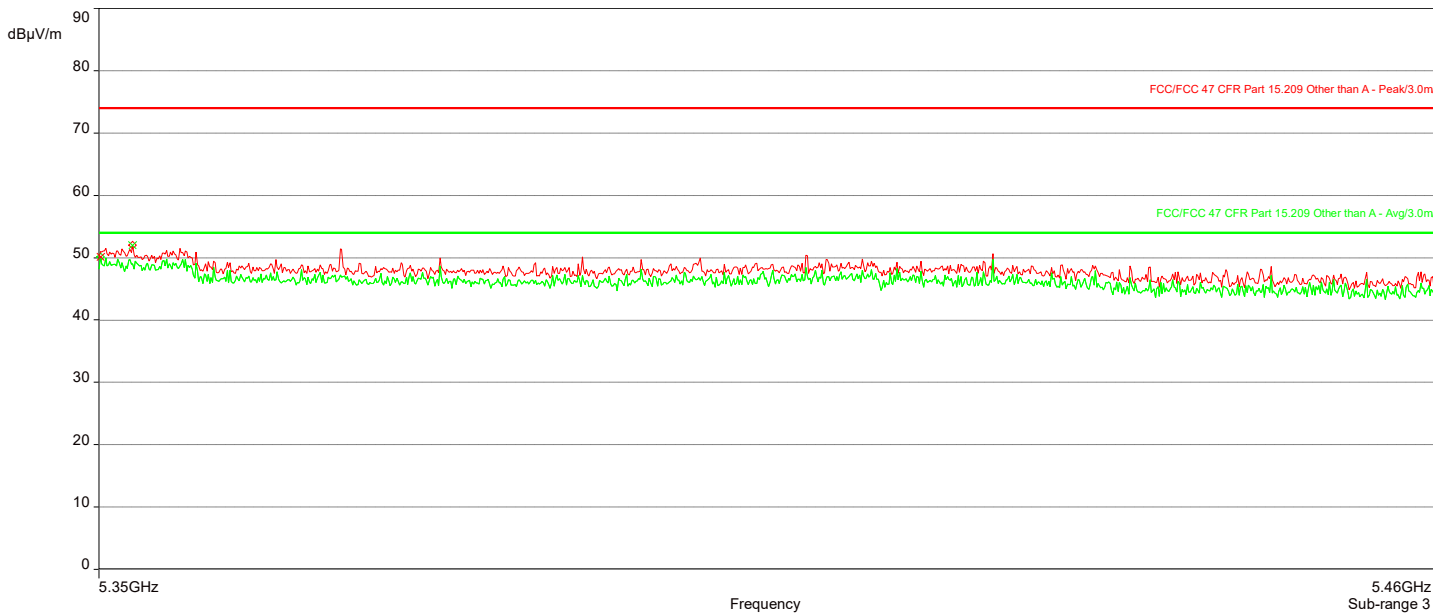
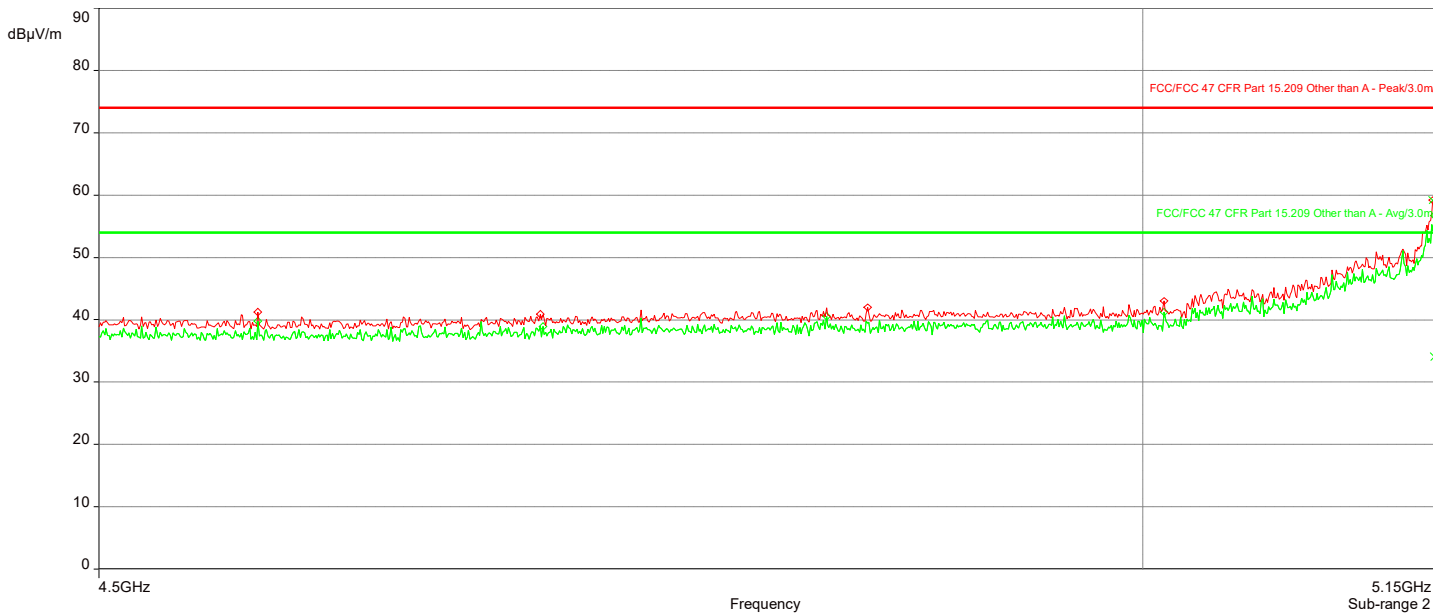
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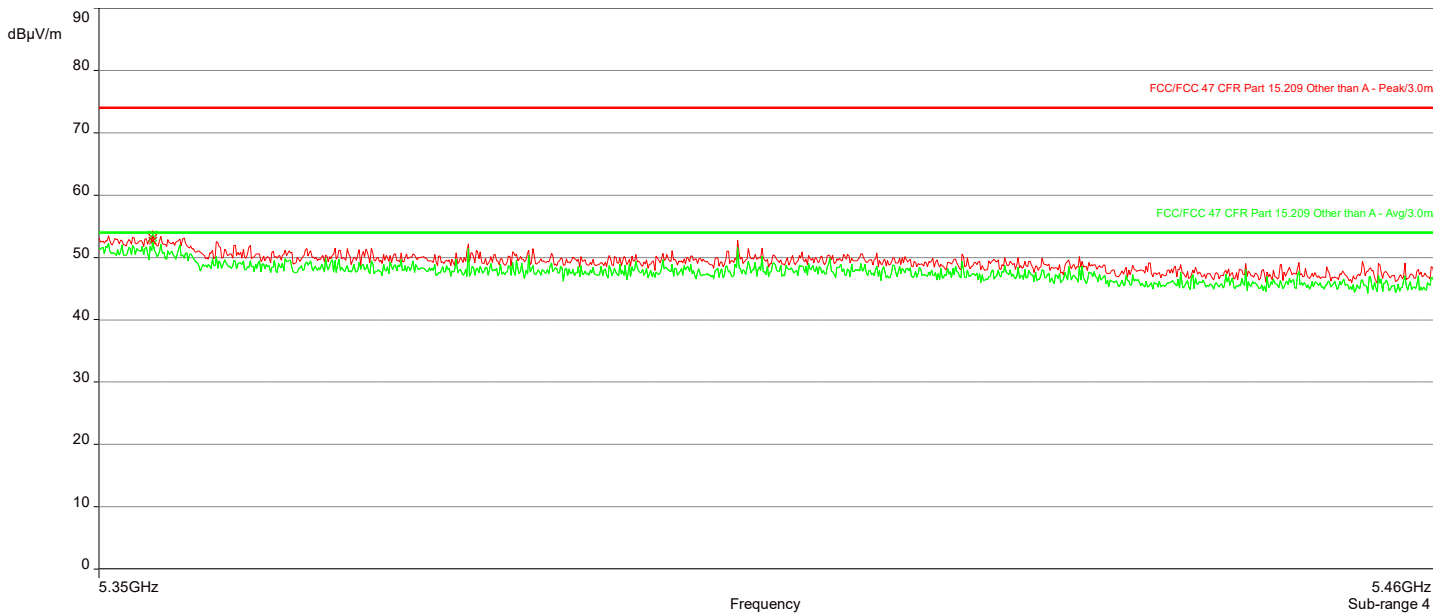
No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.15GHz	67.65	4.68	74.00	-6.35	2.50	332.90	Horizontal	Passed
2.	5.1486987GHz	59.25	4.68	74.00	-14.75	3.50	5.70	Vertical	Passed
3.	5.3544044GHz	53.67	5.11	74.00	-20.33	2.50	345.20	Horizontal	Passed
4.	5.3527528GHz	51.99	5.11	74.00	-22.01	3.50	13.50	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3544044GHz	52.67	5.11	54.00	-1.33	2.50	345.20	Horizontal	Passed
2.	5.3501101GHz	50.12	5.10	54.00	-3.88	3.50	19.50	Vertical	Passed
3.	5.1493493GHz	49.62	4.68	54.00	-4.38	2.50	330.10	Horizontal	Passed
4.	5.1493493GHz	34.08	4.68	54.00	-19.92	2.00	59.20	Vertical	Passed

Overall Graphs:







AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11n(HT40)_Ch 46

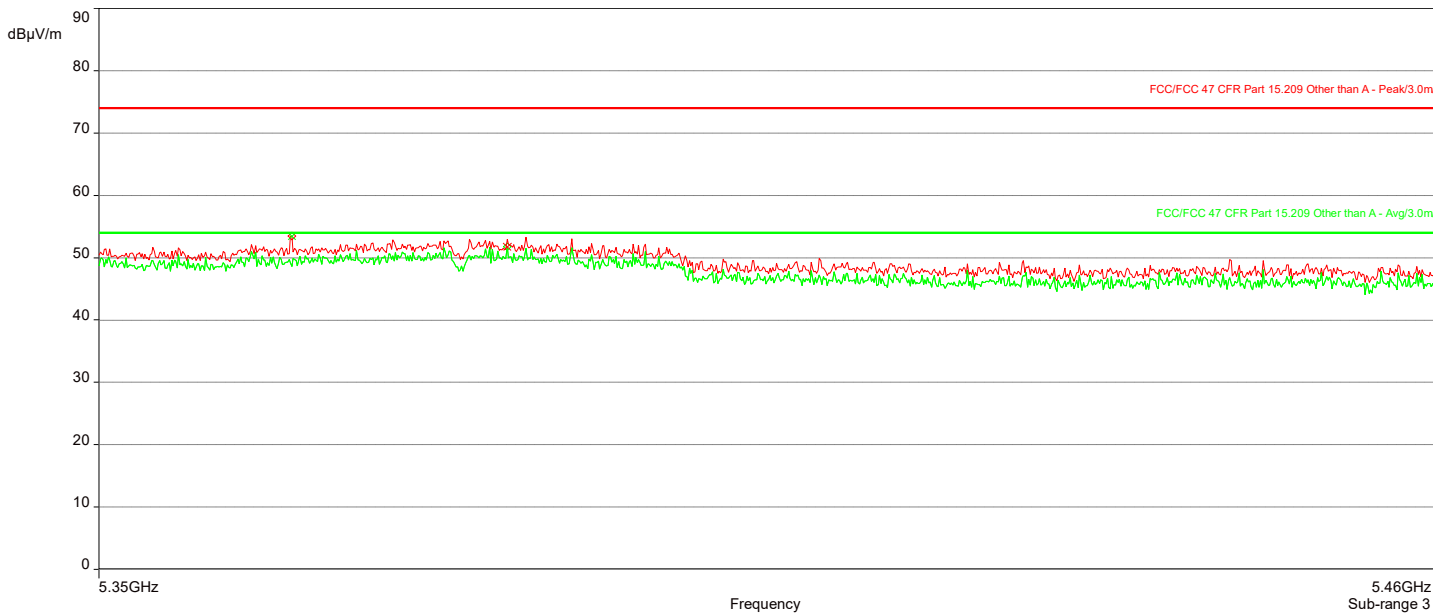
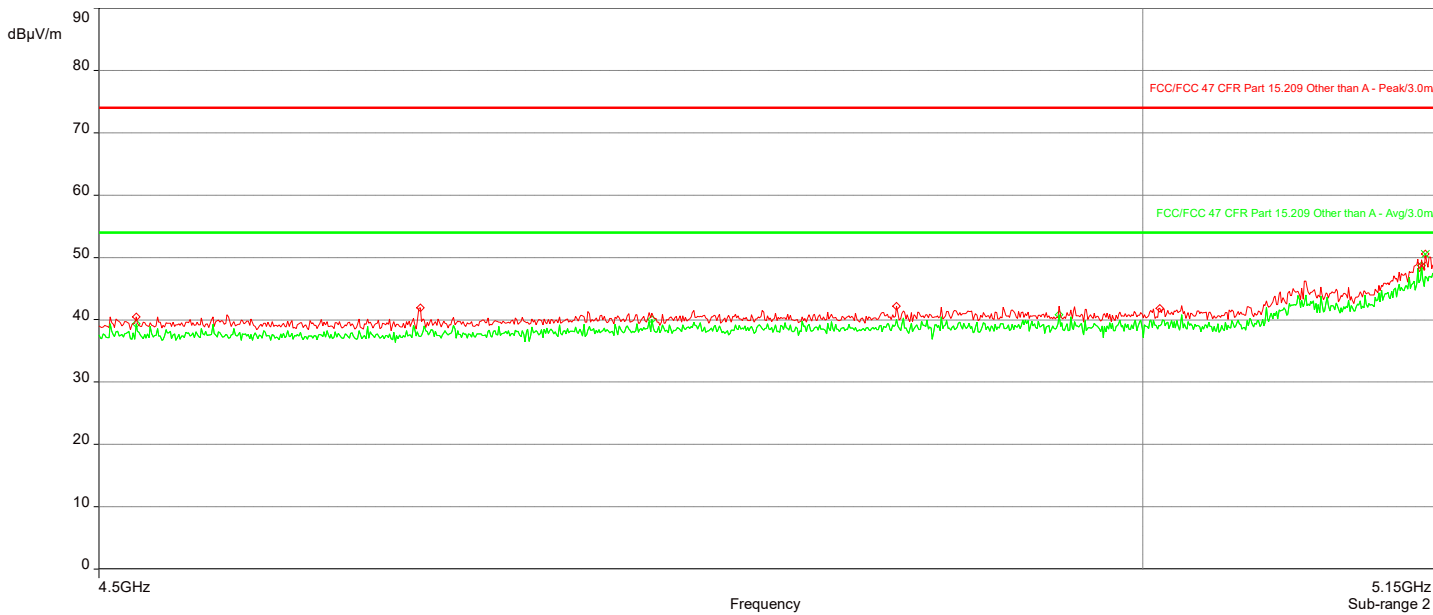
8/6/2021 16:44:22

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.3771972GHz	56.01	5.19	74.00	-17.99	2.00	336.30	Horizontal	Passed
2.	5.3657457GHz	53.46	5.15	74.00	-20.54	3.50	17.60	Vertical	Passed
3.	5.1493493GHz	51.92	4.68	74.00	-22.08	4.00	312.50	Horizontal	Passed
4.	5.1447948GHz	50.59	4.67	74.00	-23.41	3.00	347.70	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3833634GHz	51.77	5.21	54.00	-2.23	4.00	357.00	Vertical	Passed
2.	5.1447948GHz	50.12	4.67	54.00	-3.88	2.00	338.00	Horizontal	Passed
3.	5.1428428GHz	48.69	4.66	54.00	-5.31	3.50	347.60	Vertical	Passed
4.	5.373013GHz	42.29	5.18	54.00	-11.71	3.00	338.90	Horizontal	Passed

Overall Graphs:







AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 36

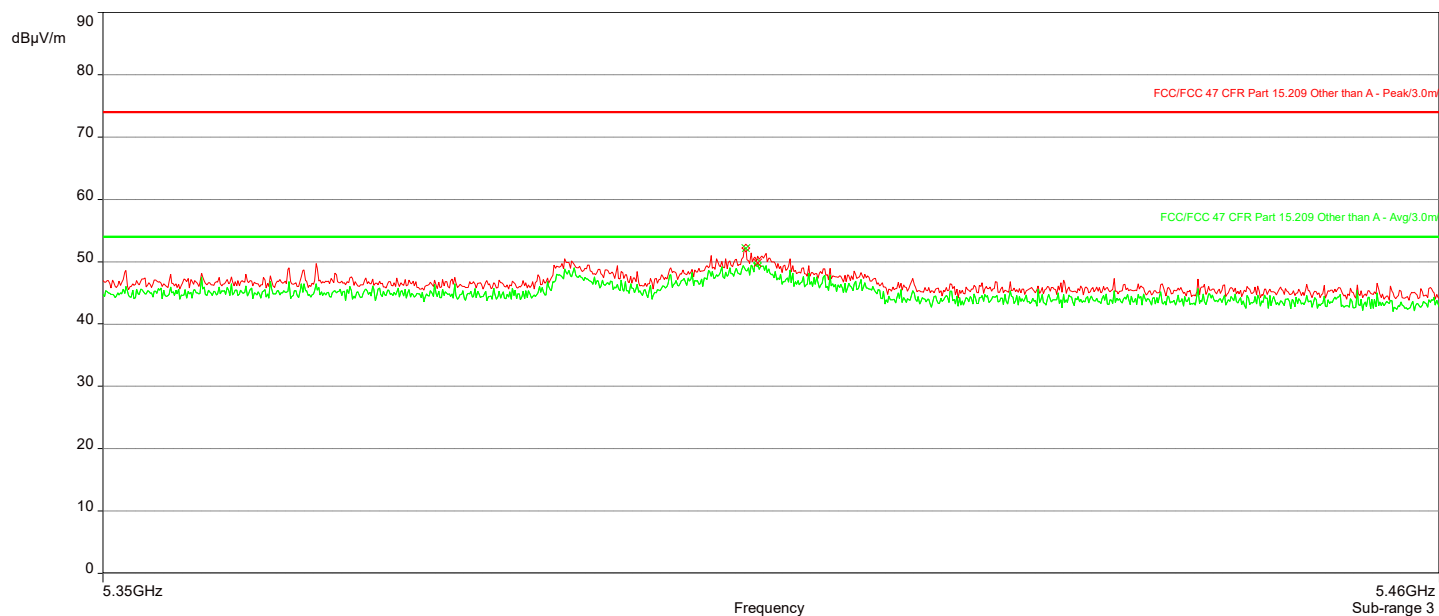
8/6/2021 17:18:40

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.1454454GHz	54.91	4.67	74.00	-19.09	1.50	336.30	Horizontal	Passed
2.	5.4037337GHz	53.58	5.27	74.00	-20.42	2.50	342.90	Horizontal	Passed
3.	5.148048GHz	52.22	4.68	74.00	-21.78	2.50	63.80	Vertical	Passed
4.	5.4026326GHz	52.16	5.27	74.00	-21.84	4.00	2.10	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.1460961GHz	52.28	4.67	54.00	-1.72	1.50	336.30	Horizontal	Passed
2.	5.4038438GHz	51.70	5.27	54.00	-2.30	2.00	337.70	Horizontal	Passed
3.	5.148048GHz	51.32	4.68	54.00	-2.68	2.50	63.80	Vertical	Passed
4.	5.4036236GHz	49.81	5.27	54.00	-4.19	4.00	358.90	Vertical	Passed

Overall Graphs:







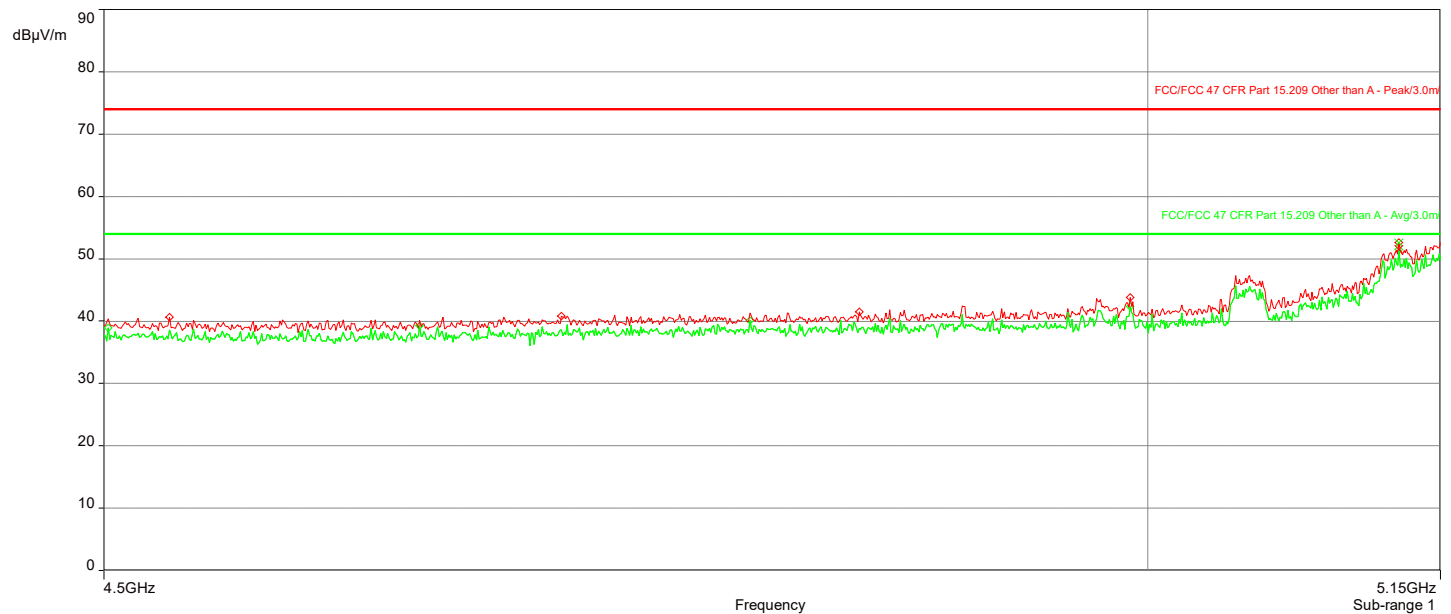
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 40

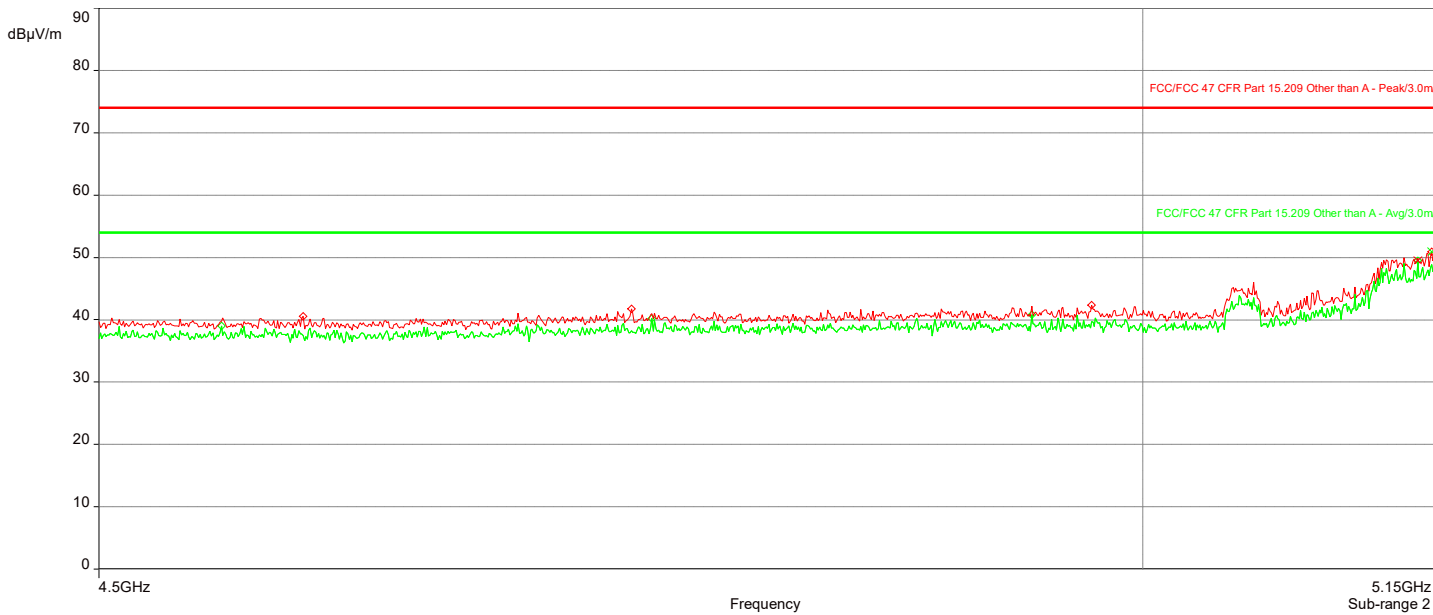
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No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.3502202GHz	55.92	5.10	74.00	-18.08	2.00	338.20	Horizontal	Passed
2.	5.3513213GHz	54.69	5.10	74.00	-19.31	3.50	22.60	Vertical	Passed
3.	5.1285285GHz	52.66	4.62	74.00	-21.34	1.50	335.90	Horizontal	Passed
4.	5.148048GHz	50.92	4.68	74.00	-23.08	3.50	8.90	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3513213GHz	52.94	5.10	54.00	-1.06	3.50	22.60	Vertical	Passed
2.	5.1285285GHz	51.47	4.62	54.00	-2.53	1.50	335.90	Horizontal	Passed
3.	5.1408909GHz	49.54	4.66	54.00	-4.46	4.00	10.30	Vertical	Passed
4.	5.3504404GHz	45.52	5.10	54.00	-8.48	2.00	338.10	Horizontal	Passed

Overall Graphs:







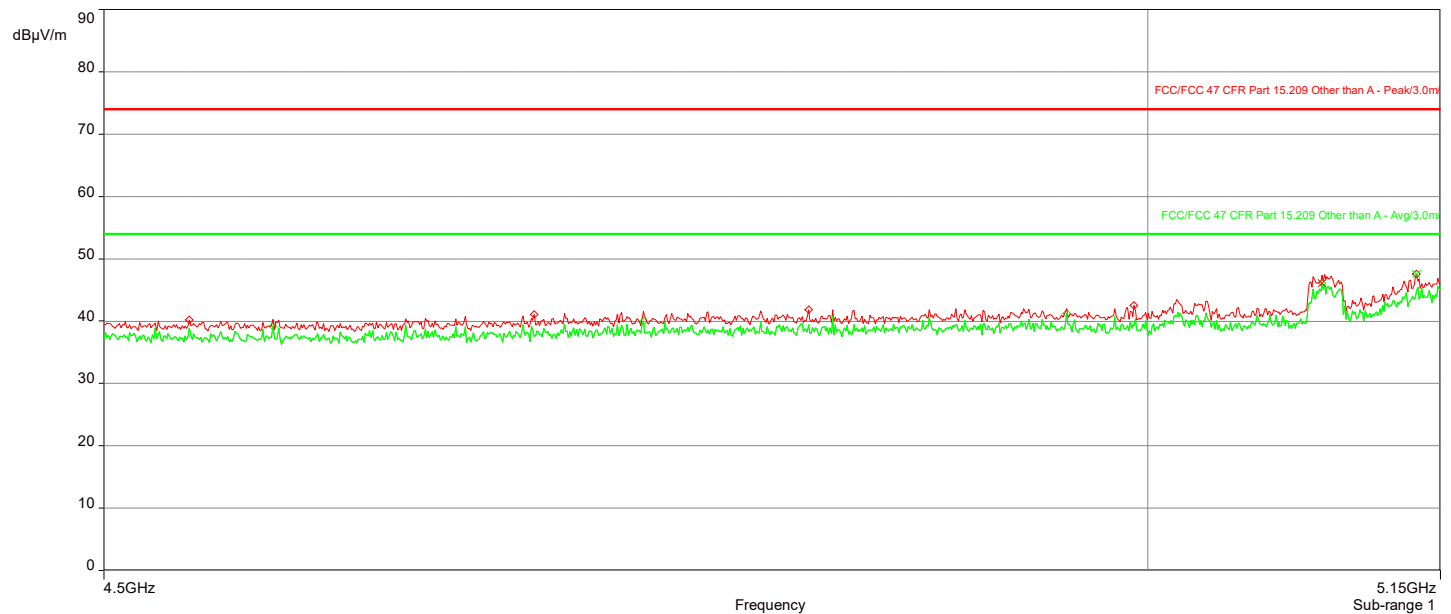
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 48

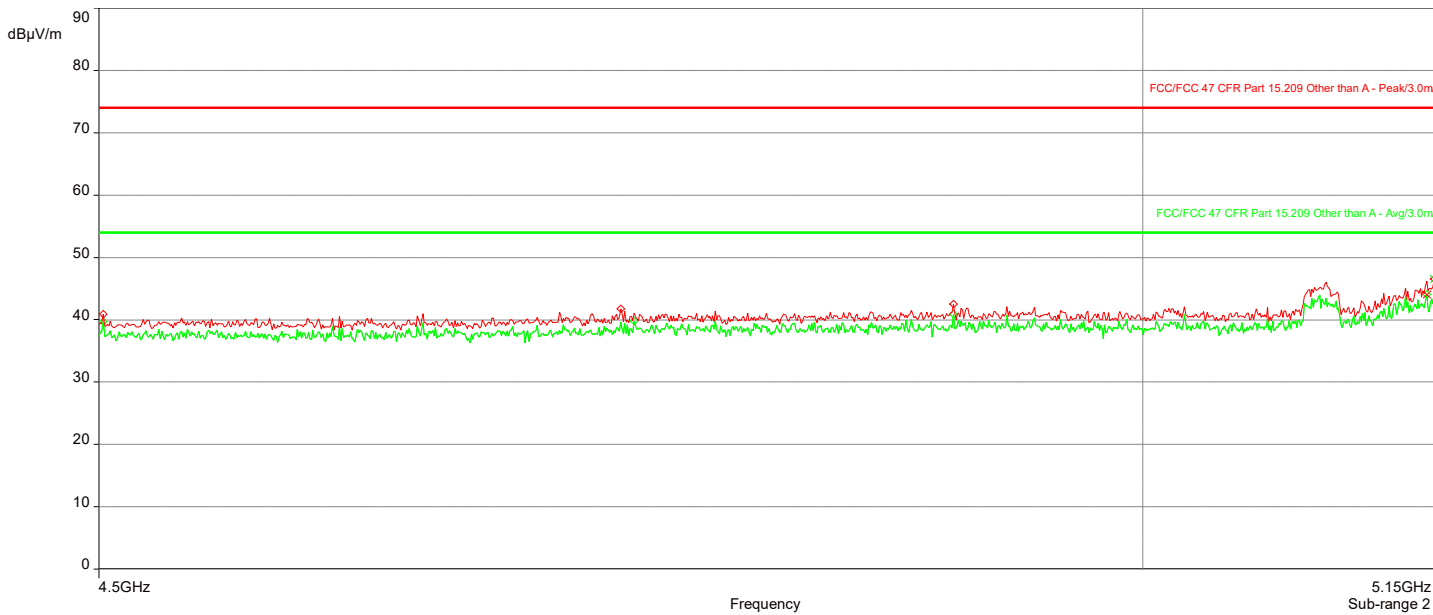
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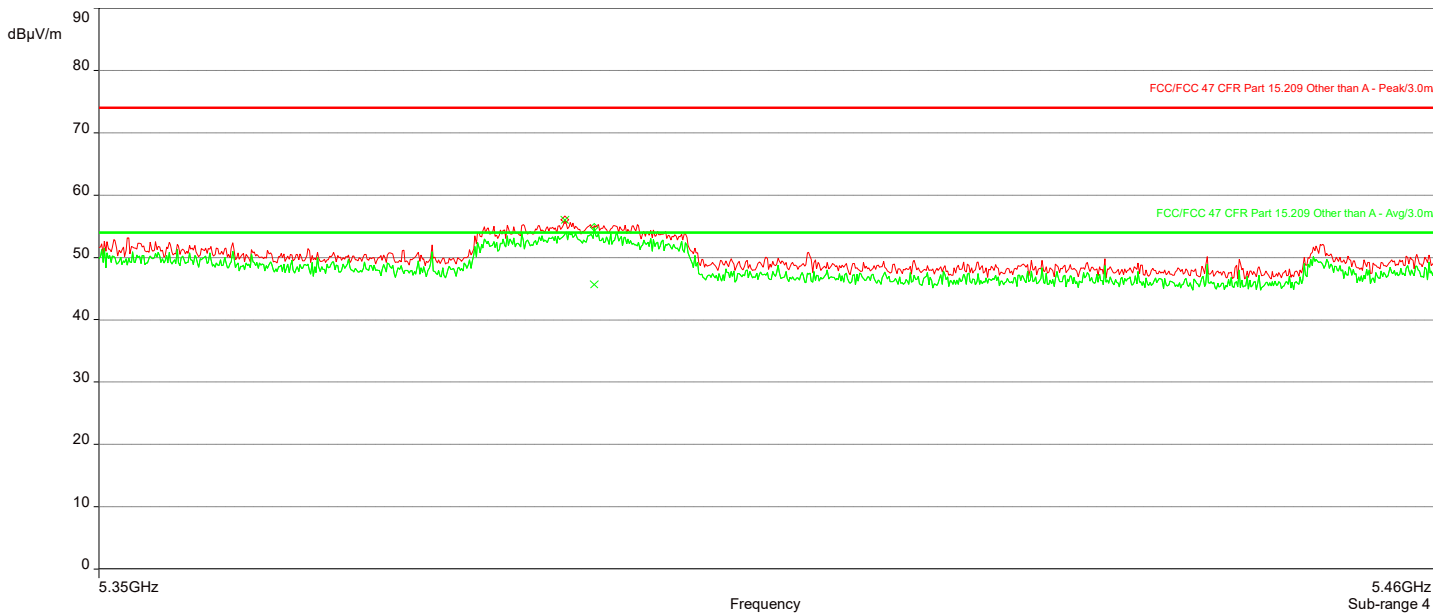
No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.3880981GHz	56.05	5.23	74.00	-17.95	2.50	338.20	Horizontal	Passed
2.	5.3903003GHz	54.37	5.24	74.00	-19.63	4.00	3.90	Vertical	Passed
3.	5.1376376GHz	47.56	4.65	74.00	-26.44	1.50	336.70	Horizontal	Passed
4.	5.1493493GHz	46.52	4.68	74.00	-27.48	3.50	9.60	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3887588GHz	52.59	5.23	54.00	-1.41	3.50	23.20	Vertical	Passed
2.	5.0888388GHz	46.09	4.55	54.00	-7.91	3.50	209.40	Horizontal	Passed
3.	5.3905205GHz	45.72	5.24	54.00	-8.28	2.00	337.10	Horizontal	Passed
4.	5.1454454GHz	44.07	4.67	54.00	-9.93	4.00	6.40	Vertical	Passed

Overall Graphs:







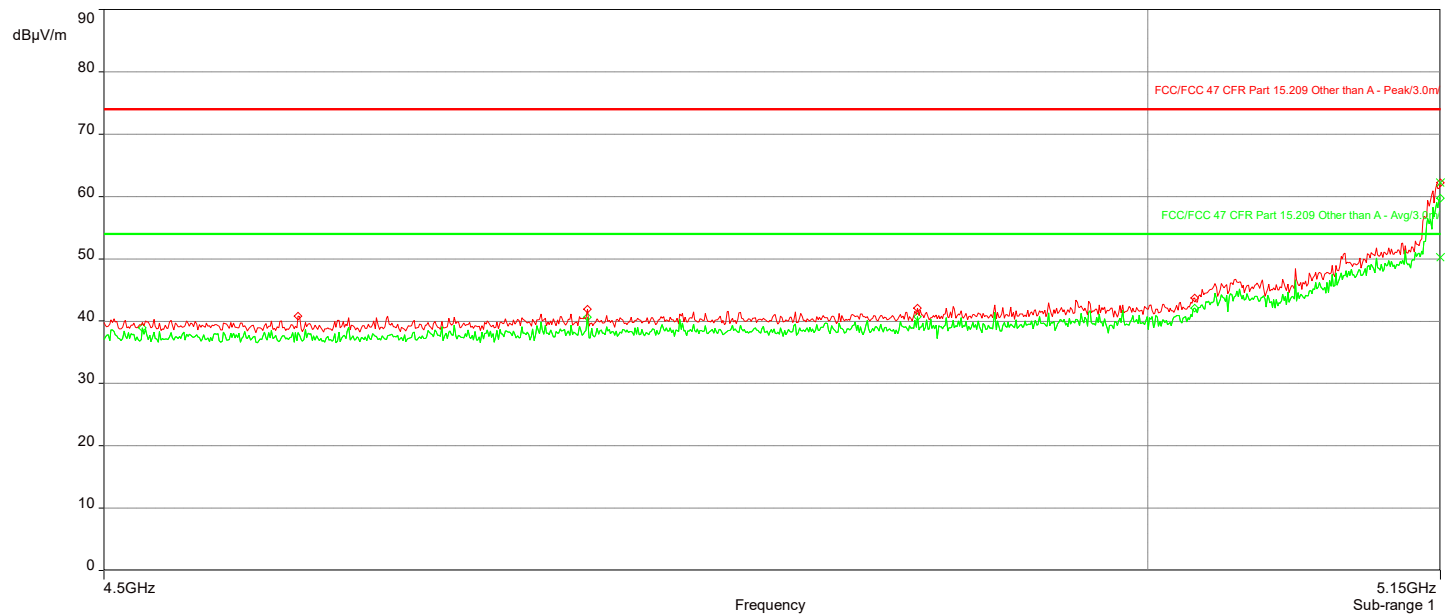
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11ac(VHT20)_Ch 38

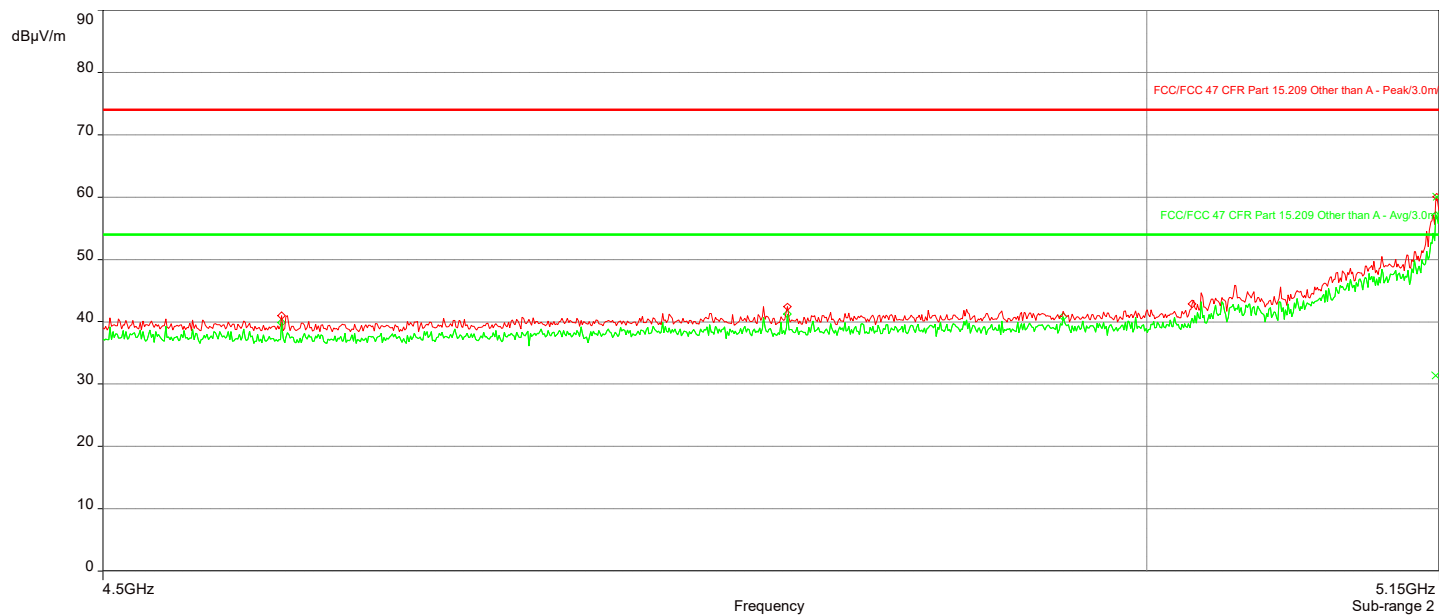
8/6/2021 19:03:32

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.15GHz	62.18	4.68	74.00	-11.82	1.00	208.20	Horizontal	Passed
2.	5.1486987GHz	60.05	4.68	74.00	-13.95	3.50	10.80	Vertical	Passed
3.	5.351982GHz	53.90	5.11	74.00	-20.10	2.50	341.60	Horizontal	Passed
4.	5.350991GHz	51.90	5.10	74.00	-22.10	3.50	23.00	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3527528GHz	52.32	5.11	54.00	-1.68	2.50	345.30	Horizontal	Passed
2.	5.15GHz	50.19	4.68	54.00	-3.81	1.00	208.20	Horizontal	Passed
3.	5.3518719GHz	50.02	5.11	54.00	-3.98	3.50	10.00	Vertical	Passed
4.	5.148048GHz	31.39	4.68	54.00	-22.61	3.50	8.10	Vertical	Passed

Overall Graphs:







AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11ac(VHT40)_Ch 46

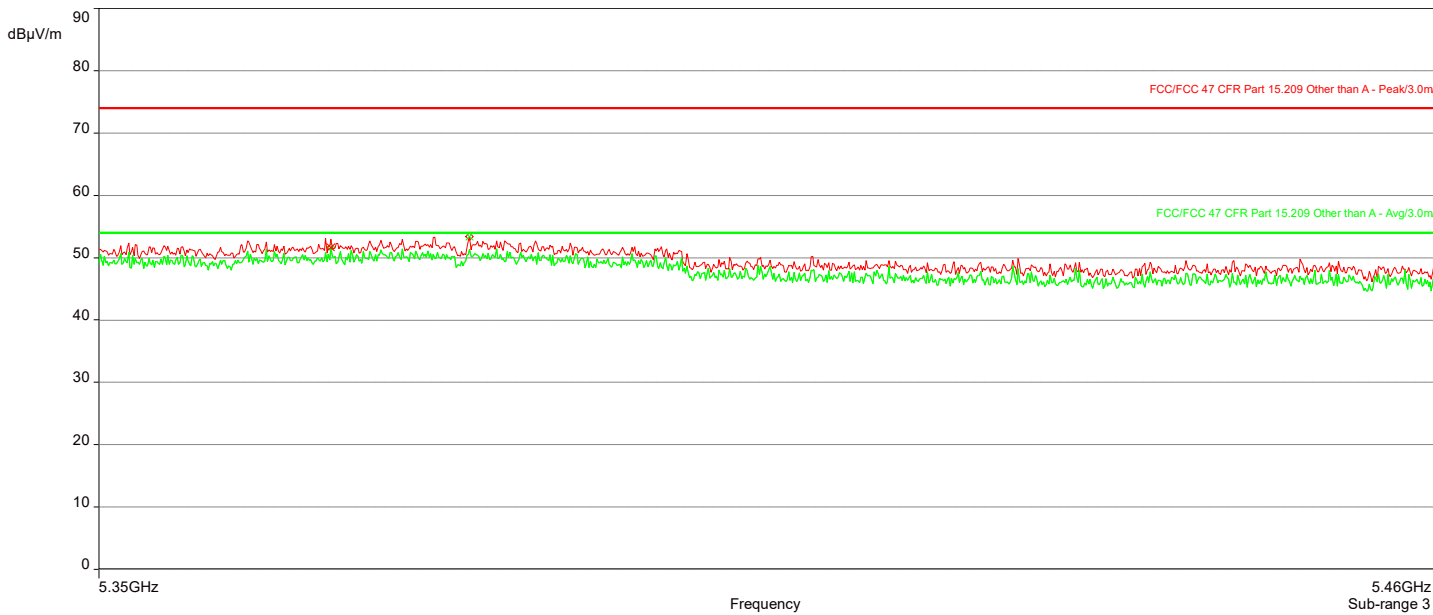
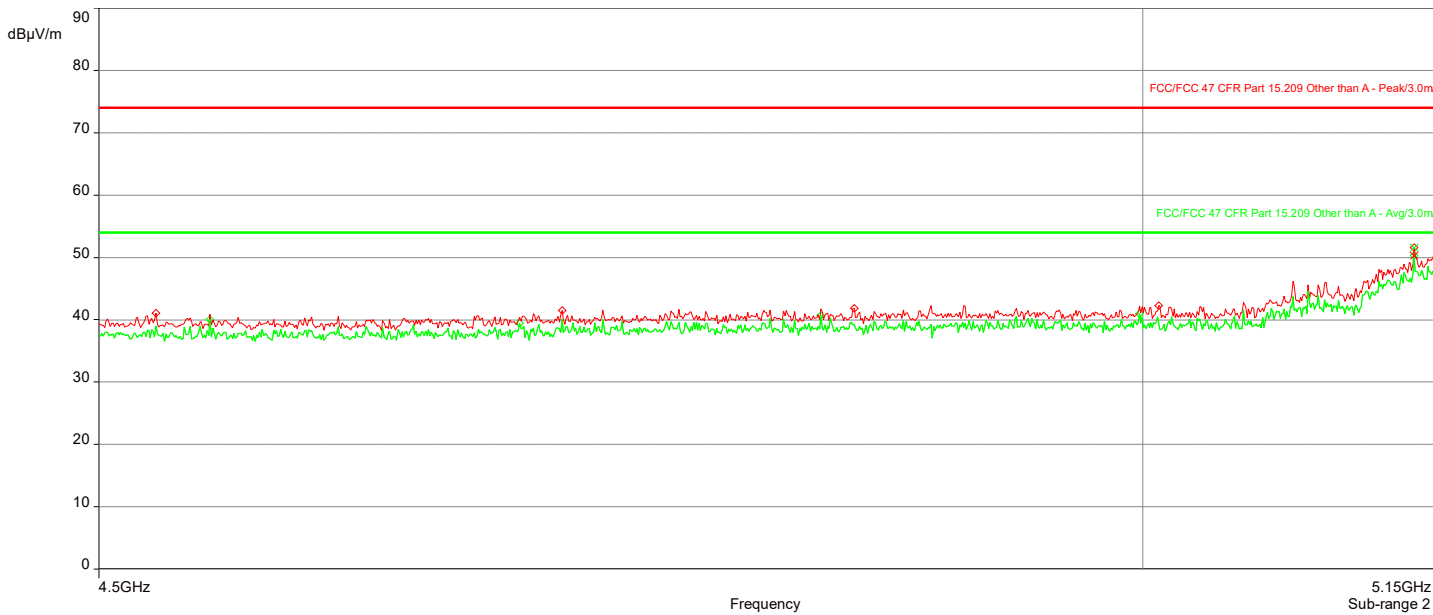
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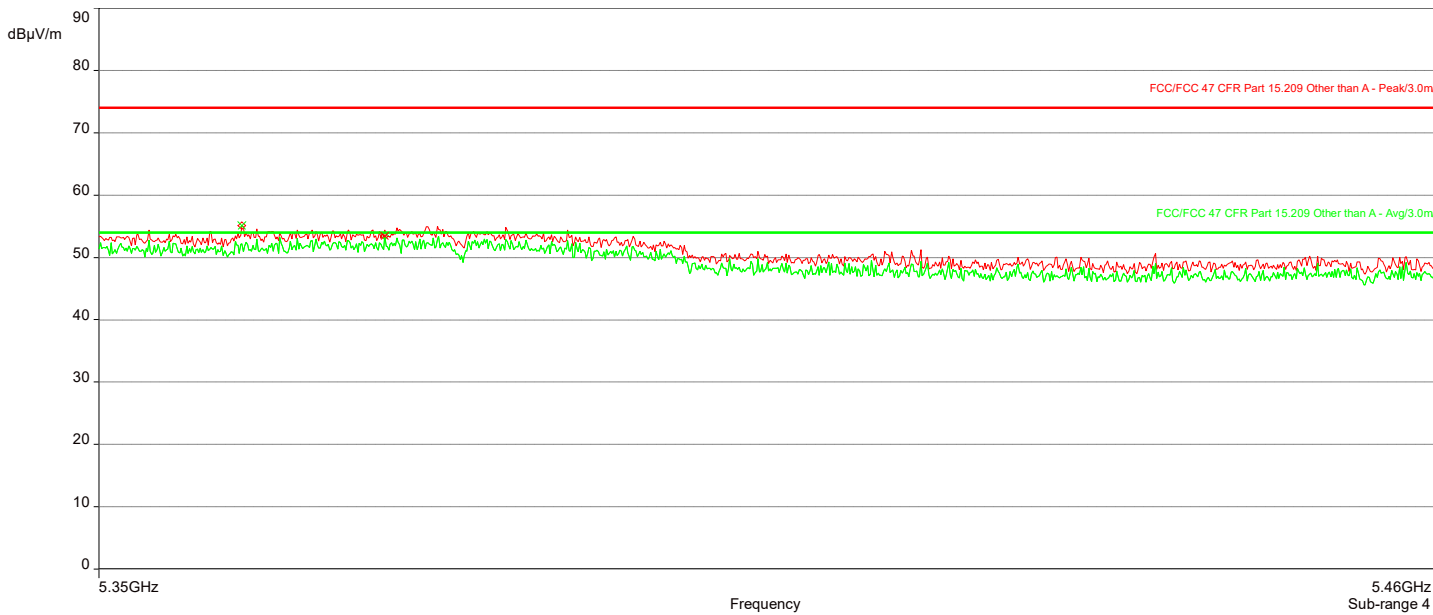
No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.3616717GHz	55.08	5.14	74.00	-18.92	2.50	336.00	Horizontal	Passed
2.	5.3802803GHz	53.38	5.20	74.00	-20.62	4.00	0.10	Vertical	Passed
3.	5.1389389GHz	52.57	4.65	74.00	-21.43	2.00	341.00	Horizontal	Passed
4.	5.1389389GHz	51.59	4.65	74.00	-22.41	2.00	61.80	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.3733433GHz	53.49	5.18	54.00	-0.51	1.50	335.80	Horizontal	Passed
2.	5.3689389GHz	51.72	5.16	54.00	-2.28	3.50	10.80	Vertical	Passed
3.	5.1415415GHz	51.54	4.66	54.00	-2.46	2.50	344.50	Horizontal	Passed
4.	5.1389389GHz	50.32	4.65	54.00	-3.68	2.00	61.80	Vertical	Passed

Overall Graphs:







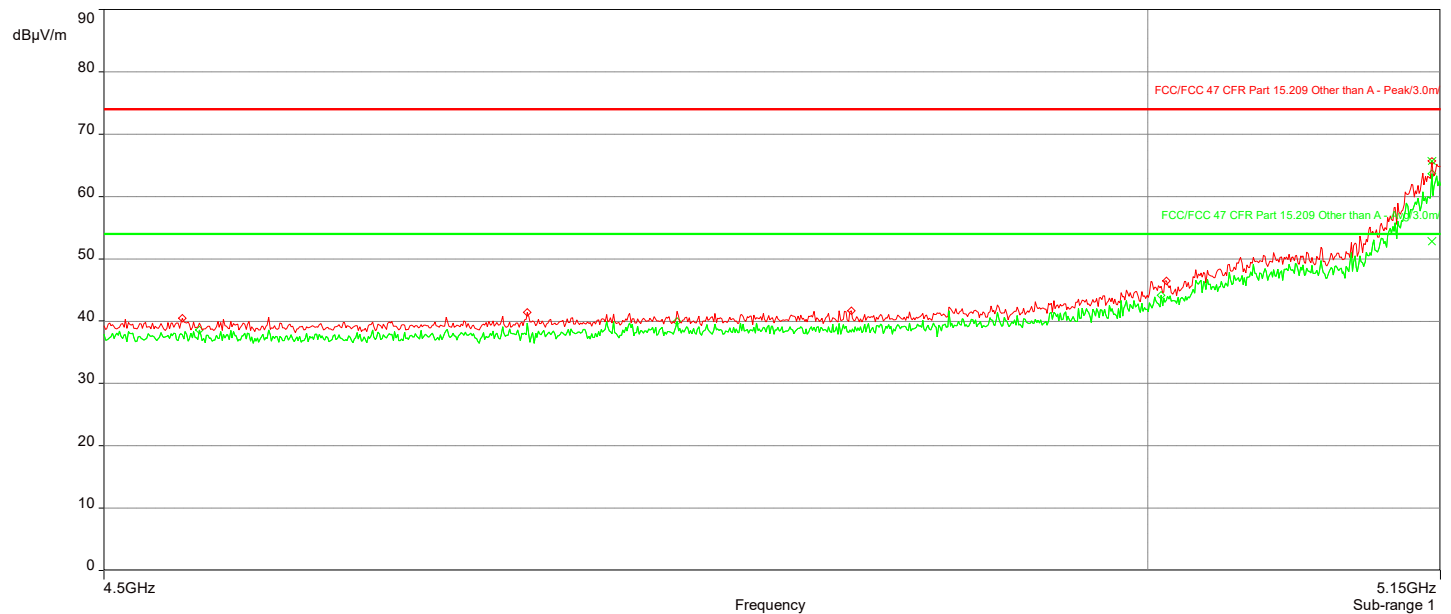
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-1_802.11ac(VHT80)_Ch 42

8/9/2021 18:07:12

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.1454454GHz	65.68	4.67	74.00	-8.32	2.00	339.60	Horizontal	Passed
2.	5.3666266GHz	59.57	5.16	74.00	-14.43	3.00	343.30	Horizontal	Passed
3.	5.1486987GHz	59.24	4.68	74.00	-14.76	3.50	342.70	Vertical	Passed
4.	5.3601301GHz	57.23	5.13	74.00	-16.77	3.50	22.70	Vertical	Passed

No	Frequency (MHz)	Level Average Reading (dBuV/m)	Correction Factor (dB)	Limit dBuV/m	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgment
1.	5.1454454GHz	52.82	4.67	54.00	-1.18	2.00	339.60	Horizontal	Passed
2.	5.3666266GHz	46.65	5.16	54.00	-7.35	3.00	343.30	Horizontal	Passed
3.	5.1493493GHz	45.10	4.68	54.00	-8.90	3.00	345.90	Vertical	Passed
4.	5.350991GHz	32.57	5.10	54.00	-21.43	3.00	20.10	Vertical	Passed

Overall Graphs:





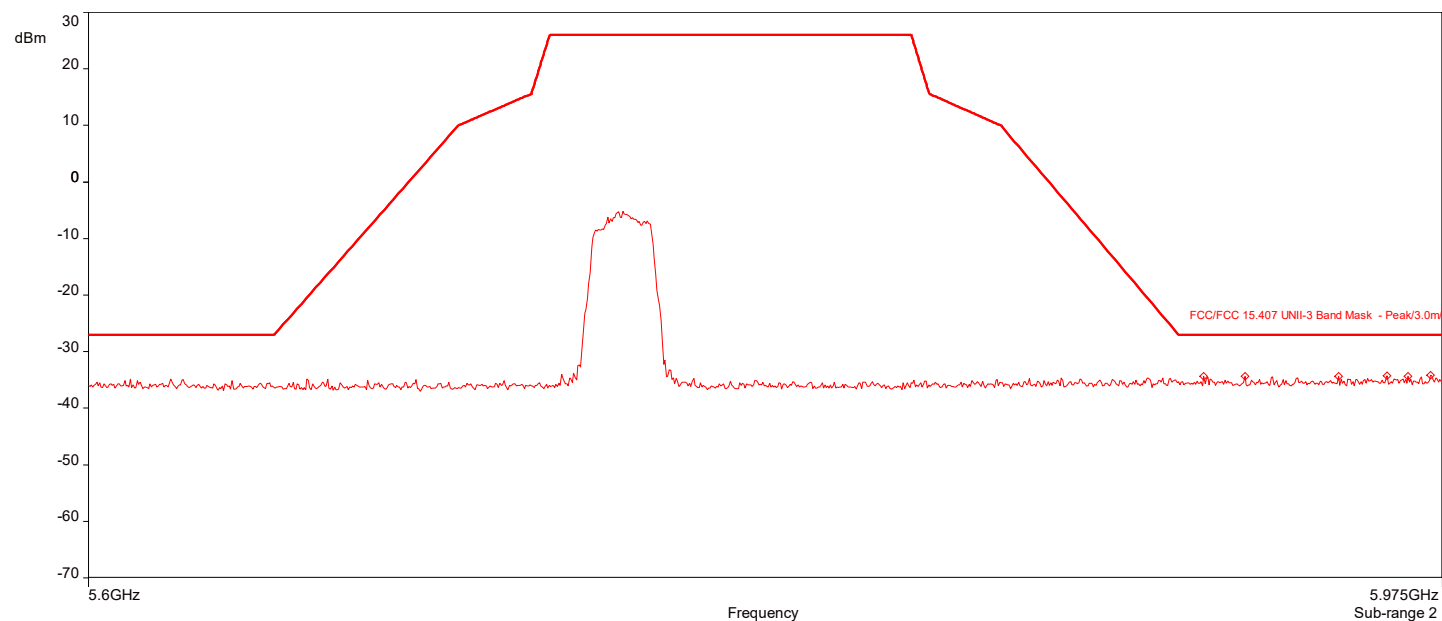
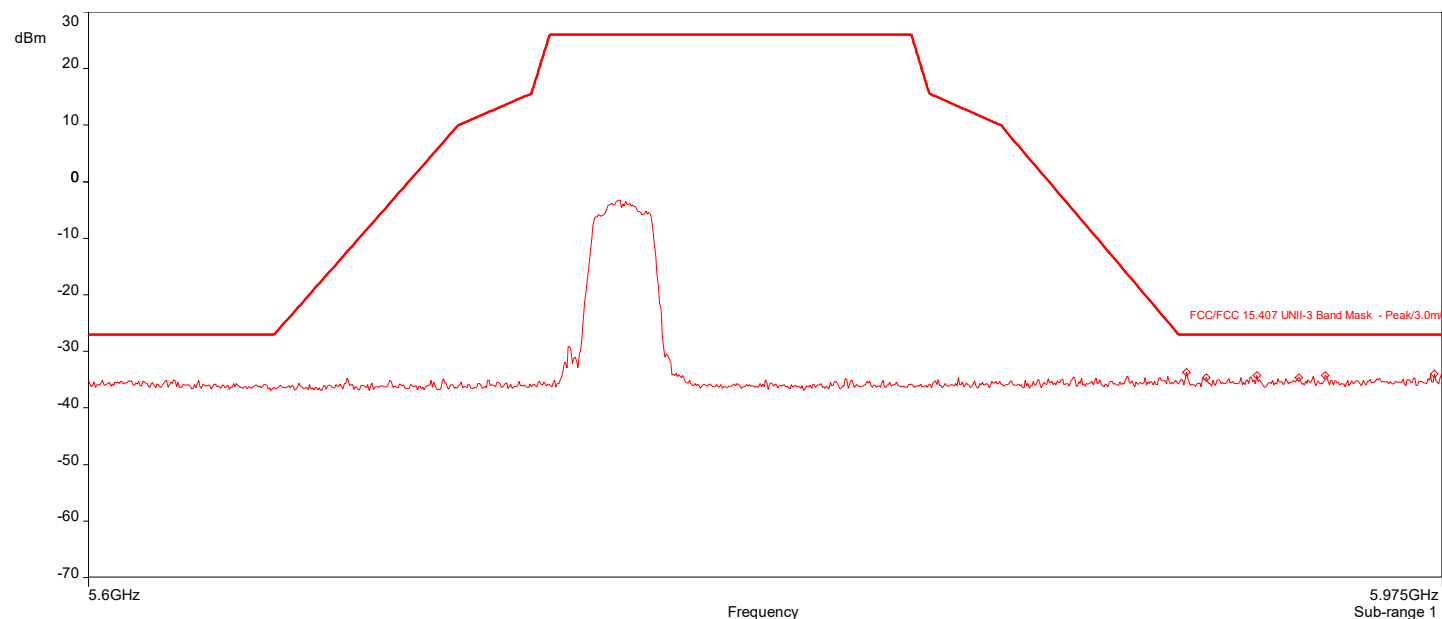


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11a_Ch 149

8/6/2021 11:24:46

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.90225GHz	-33.67	5.45	-27.00	-6.67	3.00	33.20	Horizontal	Passed
2.	5.971625GHz	-34.14	5.69	-27.00	-7.14	3.50	151.70	Vertical	Passed

Graphs:

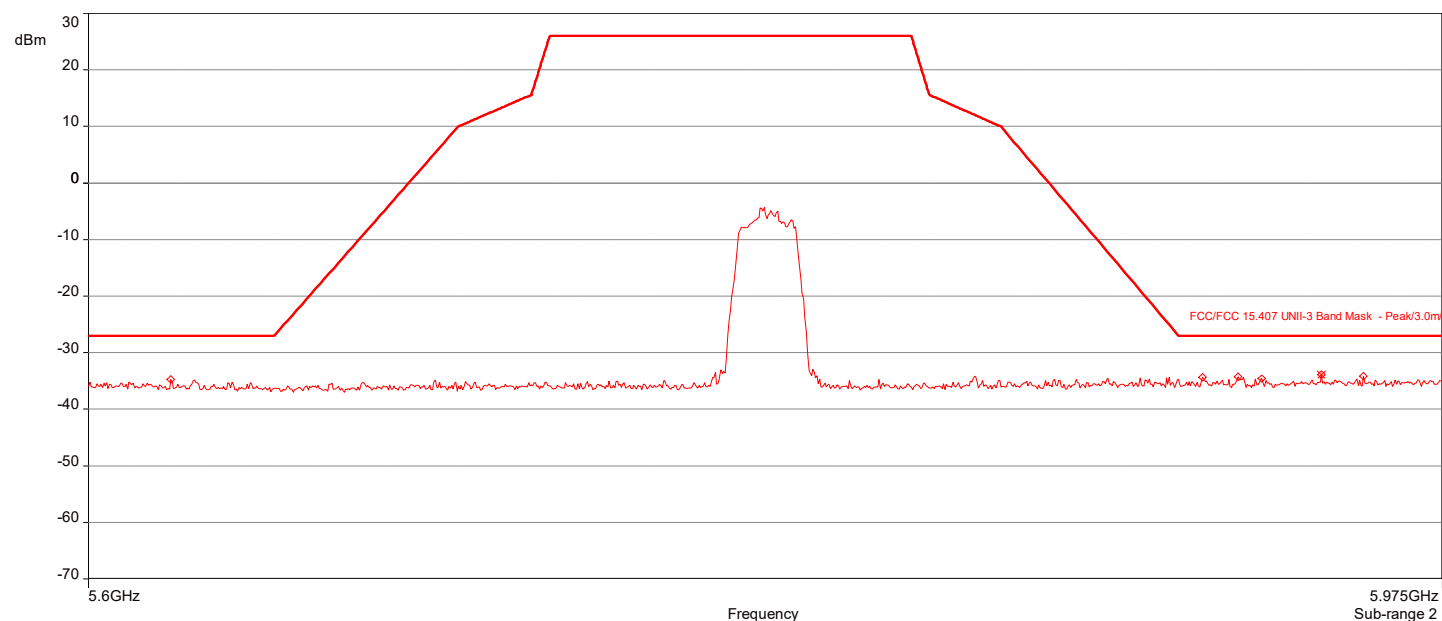
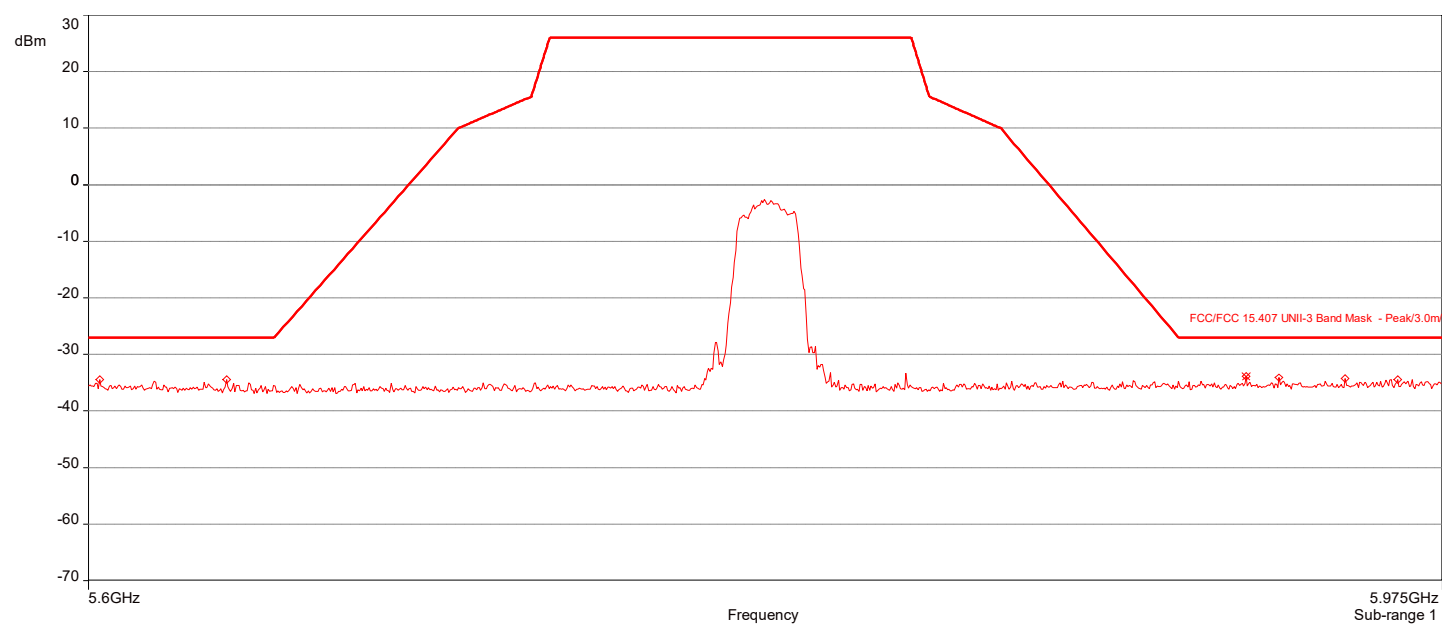


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11a_Ch 157

8/6/2021 13:01:20

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.919125GHz	-33.85	5.50	-27.00	-6.85	3.50	278.90	Horizontal	Passed
2.	5.9405GHz	-33.90	5.57	-27.00	-6.90	4.00	268.10	Vertical	Passed

Graphs:

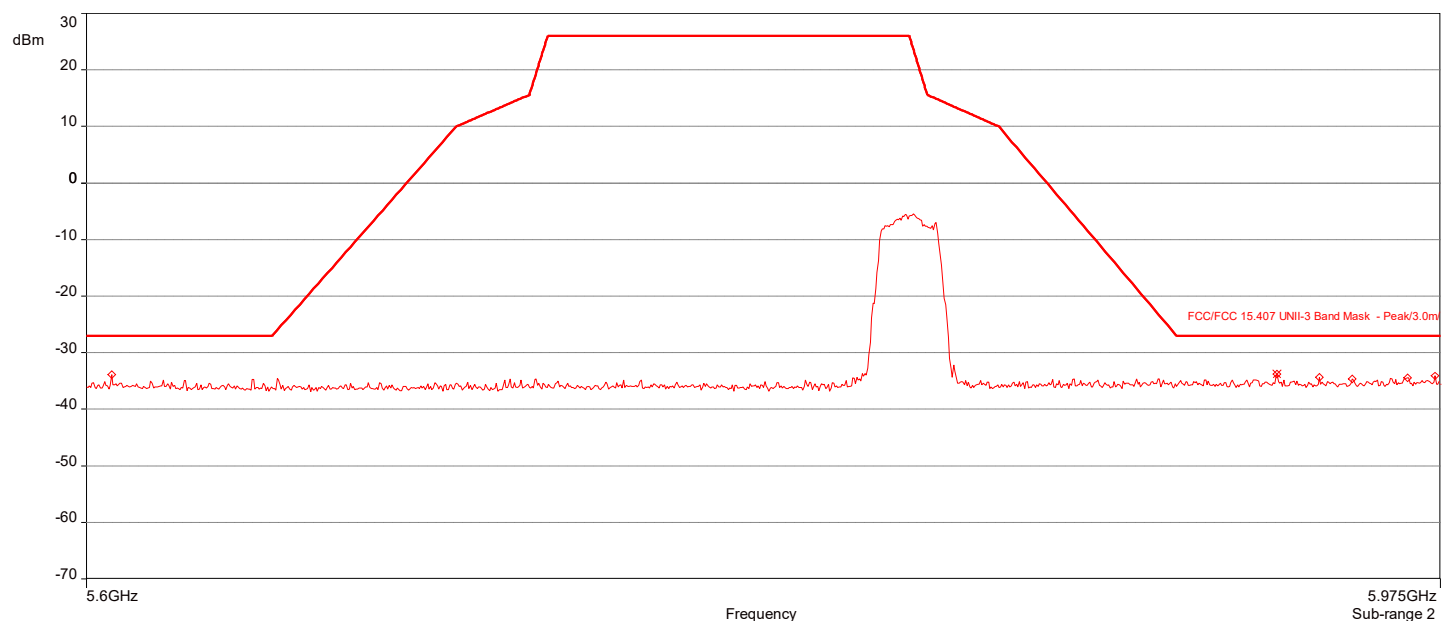
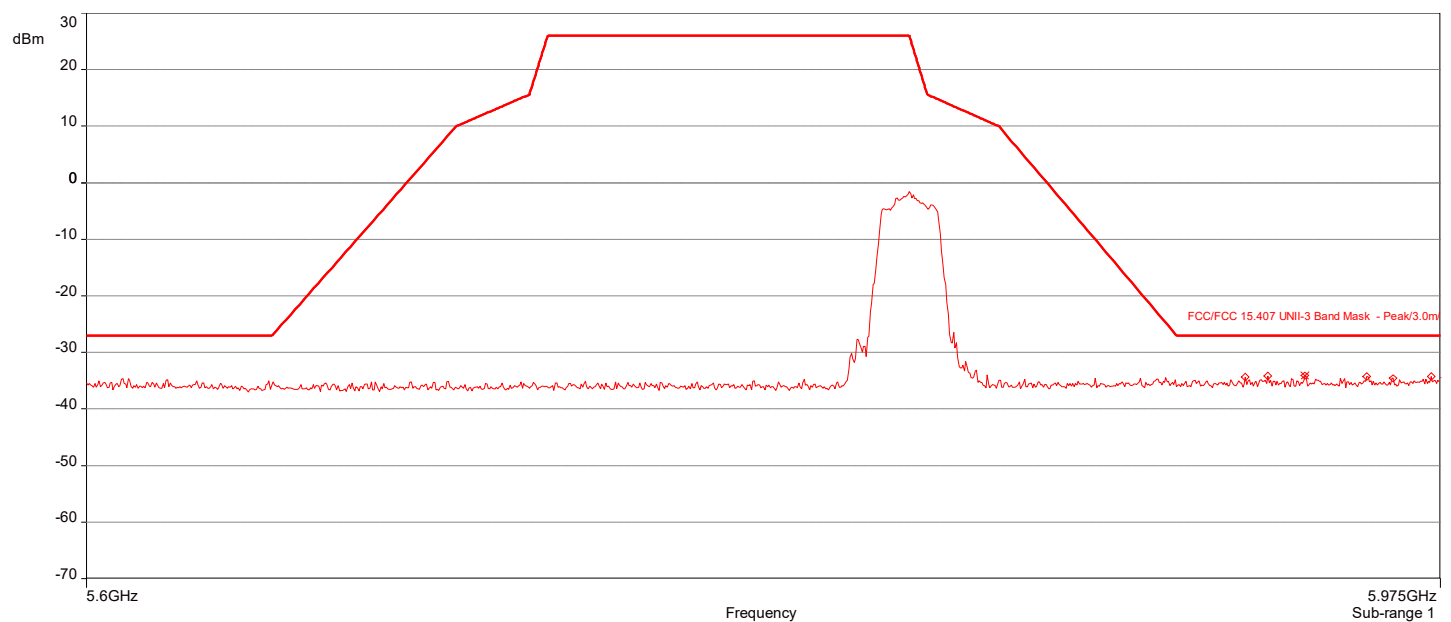


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11a_Ch 165

8/9/2021 14:00:20

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.936375GHz	-34.07	5.55	-27.00	-7.07	2.00	353.70	Horizontal	Passed
2.	5.9285GHz	-33.79	5.53	-27.00	-6.79	1.50	266.70	Vertical	Passed

Graphs:

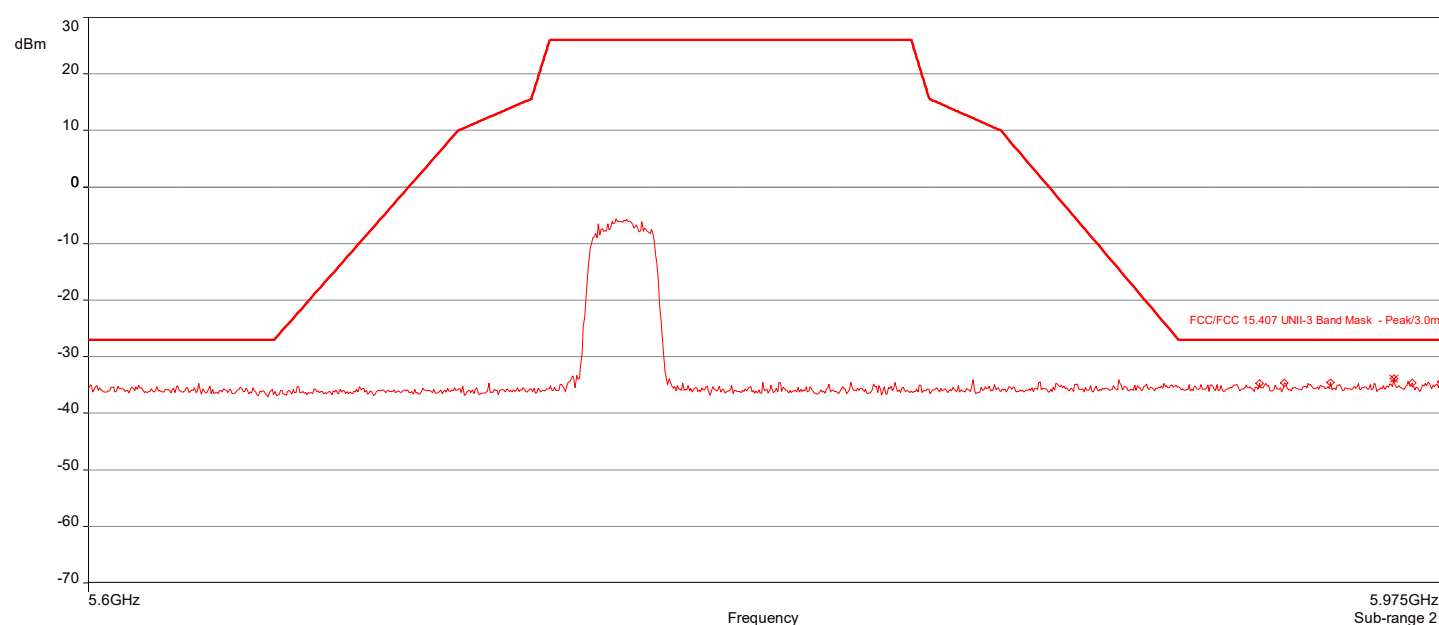
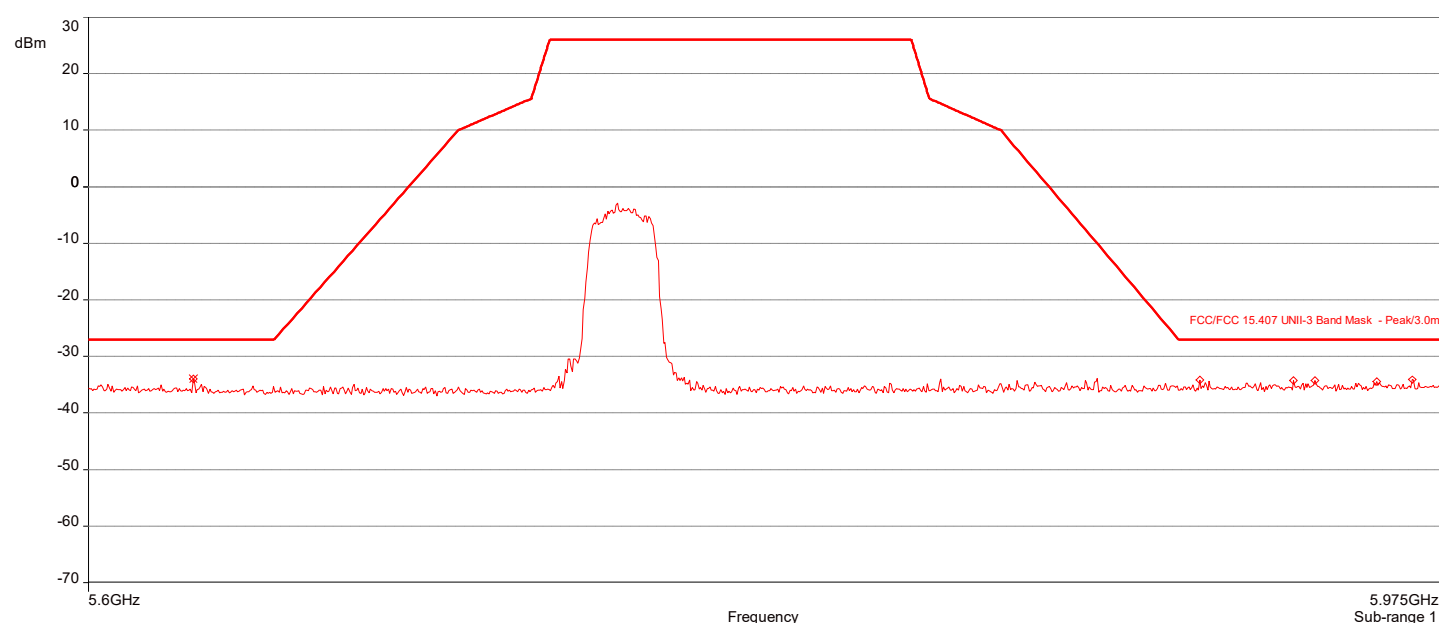


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11n(HT20)_Ch 149

8/9/2021 14:32:24

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.628125GHz	-33.95	5.14	-27.00	-6.95	3.50	75.80	Horizontal	Passed
2.	5.961125GHz	-33.91	5.65	-27.00	-6.91	2.50	324.70	Vertical	Passed

Graphs:

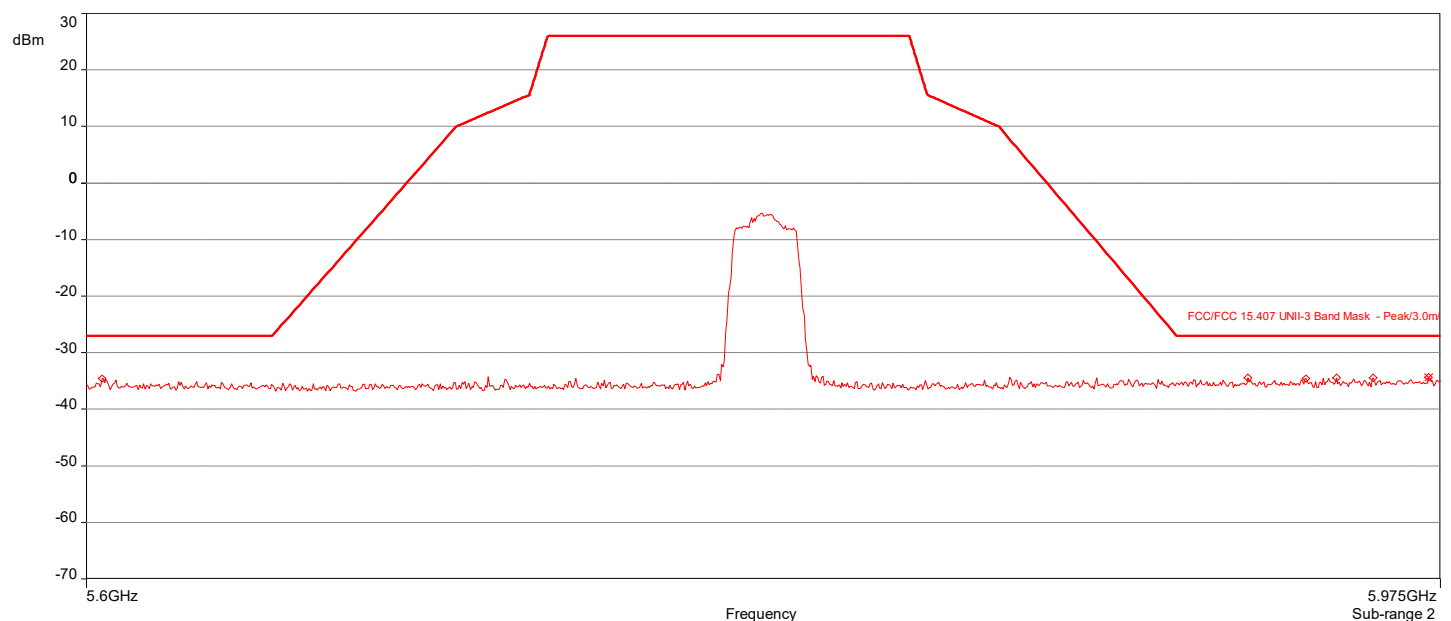
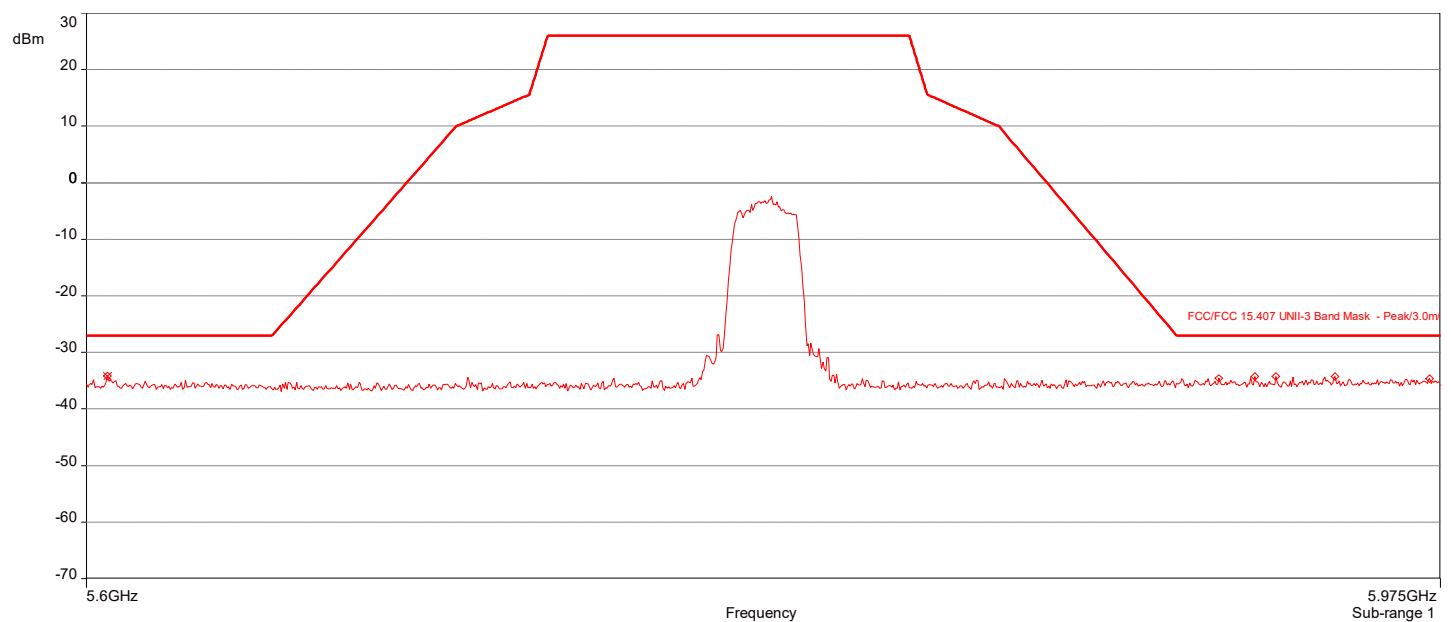


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11n(HT20)_Ch 157

8/9/2021 14:49:12

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.605625GHz	-34.14	5.21	-27.00	-7.14	3.00	73.70	Horizontal	Passed
2.	5.971625GHz	-34.37	5.69	-27.00	-7.37	1.00	178.20	Vertical	Passed

Graphs:

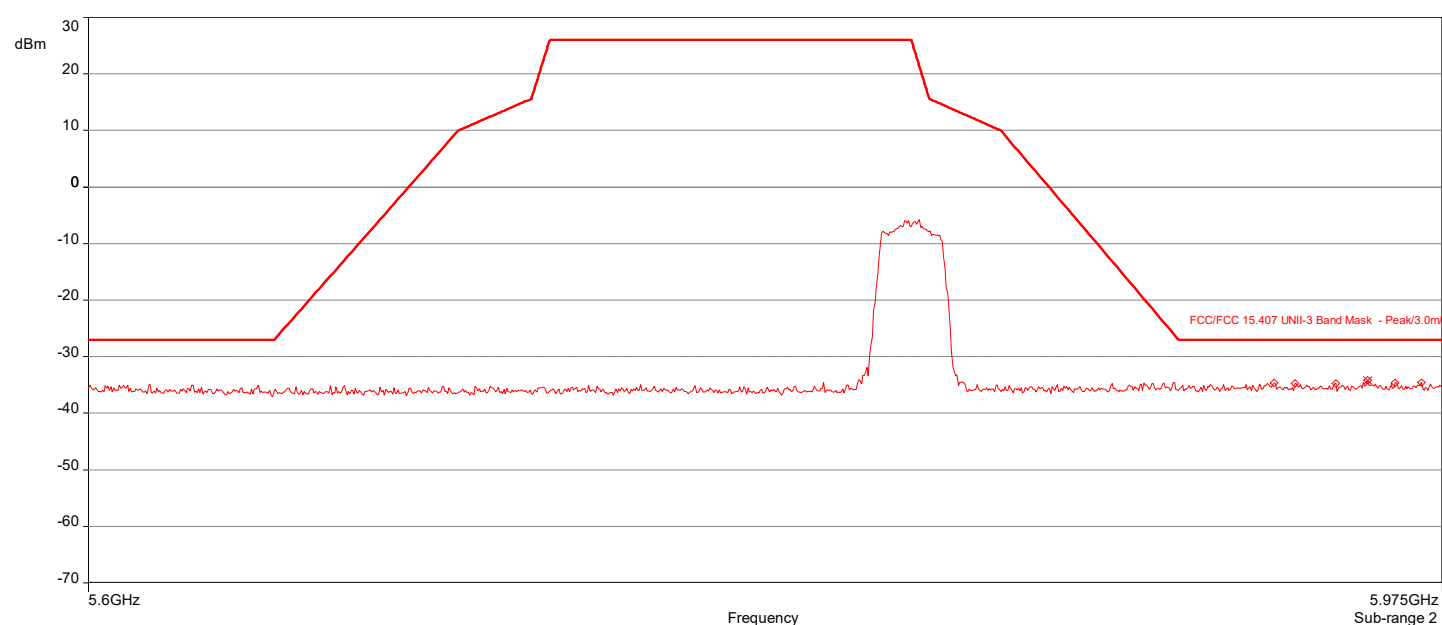
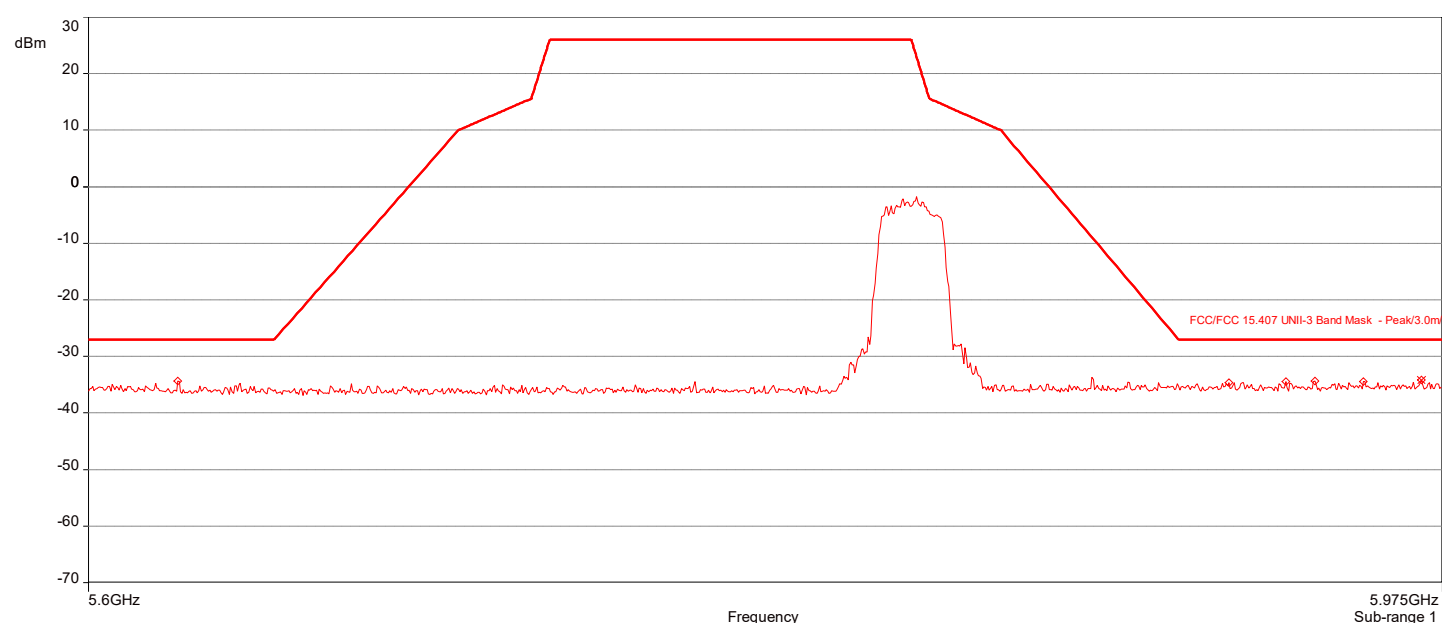


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11n(HT20)_Ch 165

8/9/2021 15:08:14

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.969GHz	-34.17	5.68	-27.00	-7.17	4.00	262.80	Horizontal	Passed
2.	5.953625GHz	-34.19	5.61	-27.00	-7.19	2.50	356.80	Vertical	Passed

Graphs:

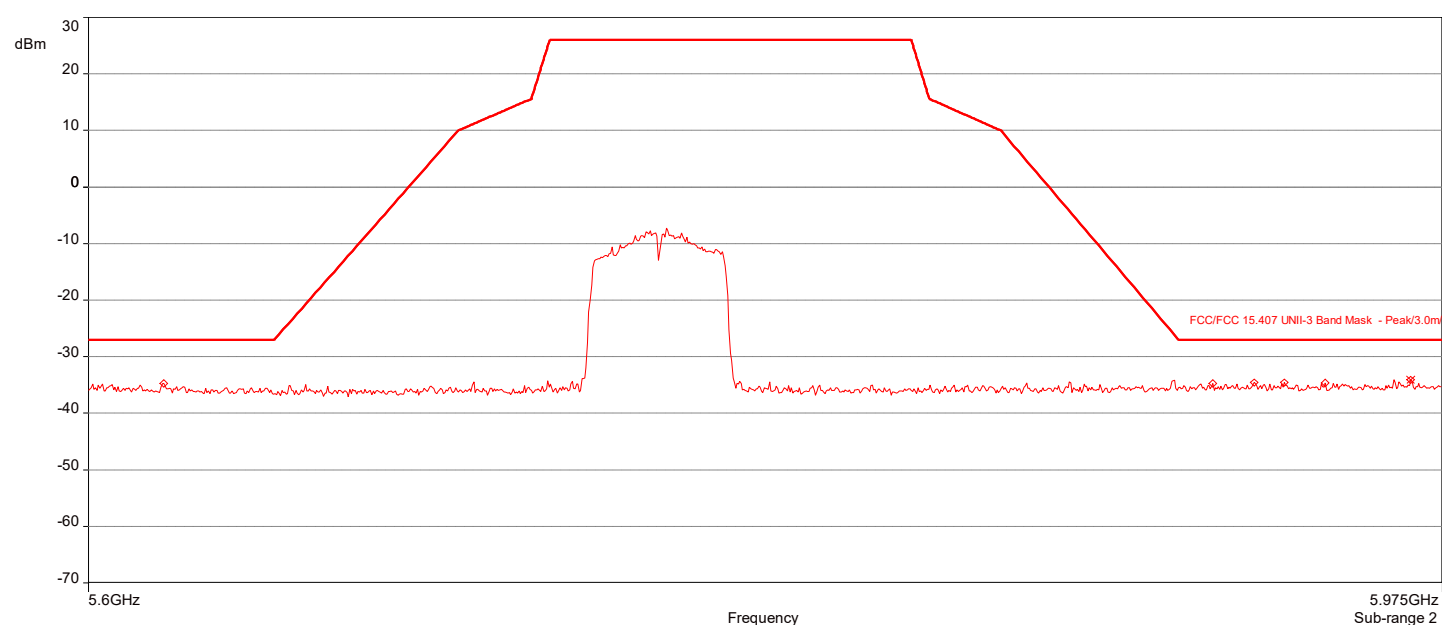
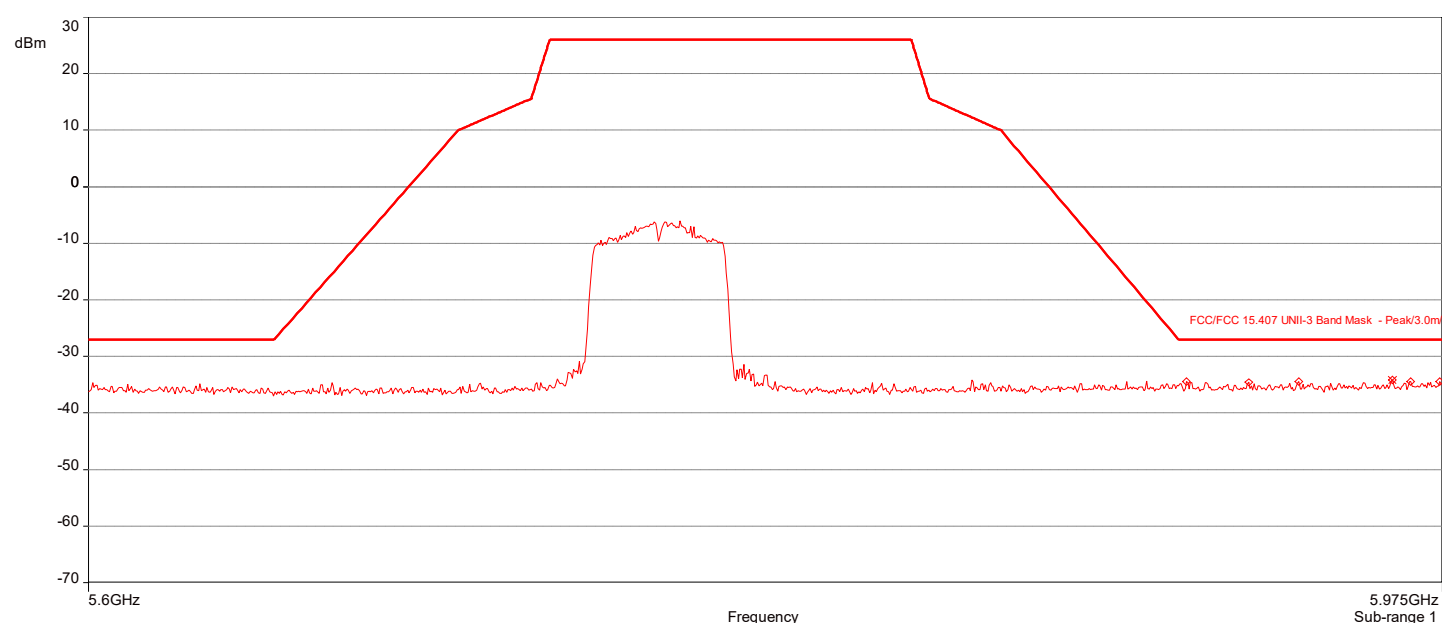


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11n(HT40)_Ch 151

8/9/2021 15:25:39

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.96075GHz	-34.12	5.64	-27.00	-7.12	4.00	245.80	Horizontal	Passed
2.	5.966GHz	-34.02	5.67	-27.00	-7.02	3.50	21.40	Vertical	Passed

Graphs:

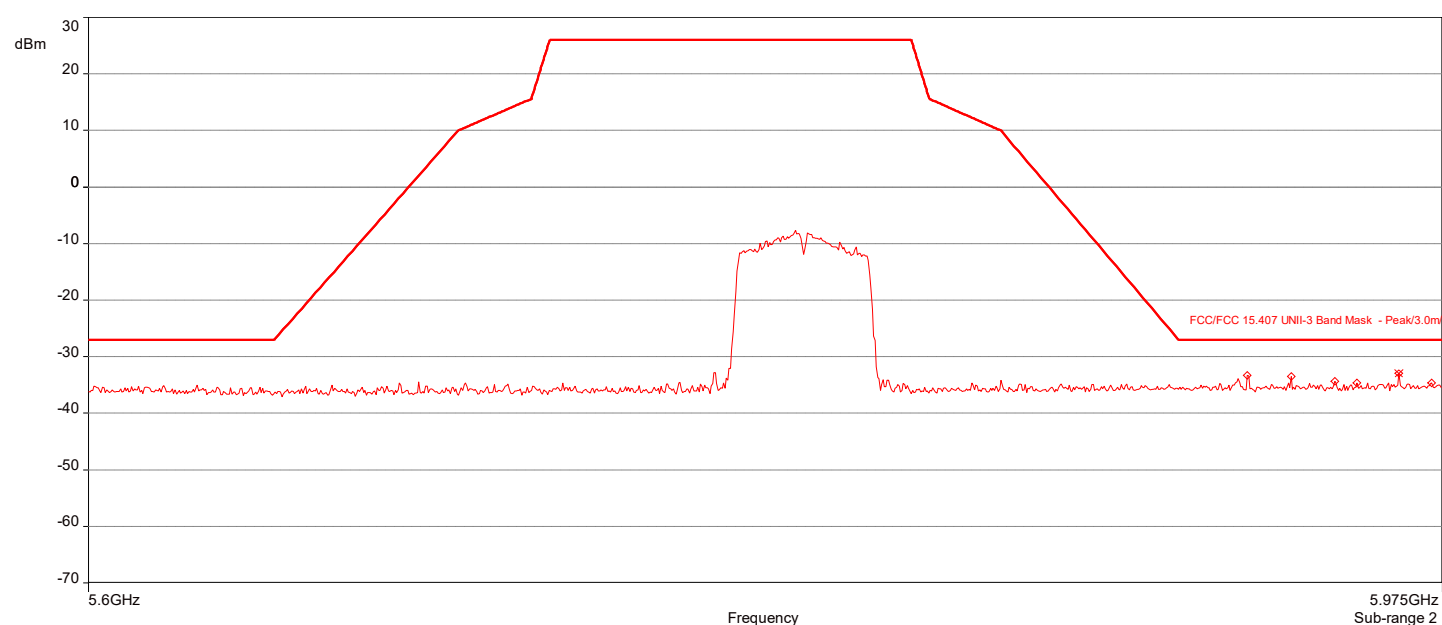
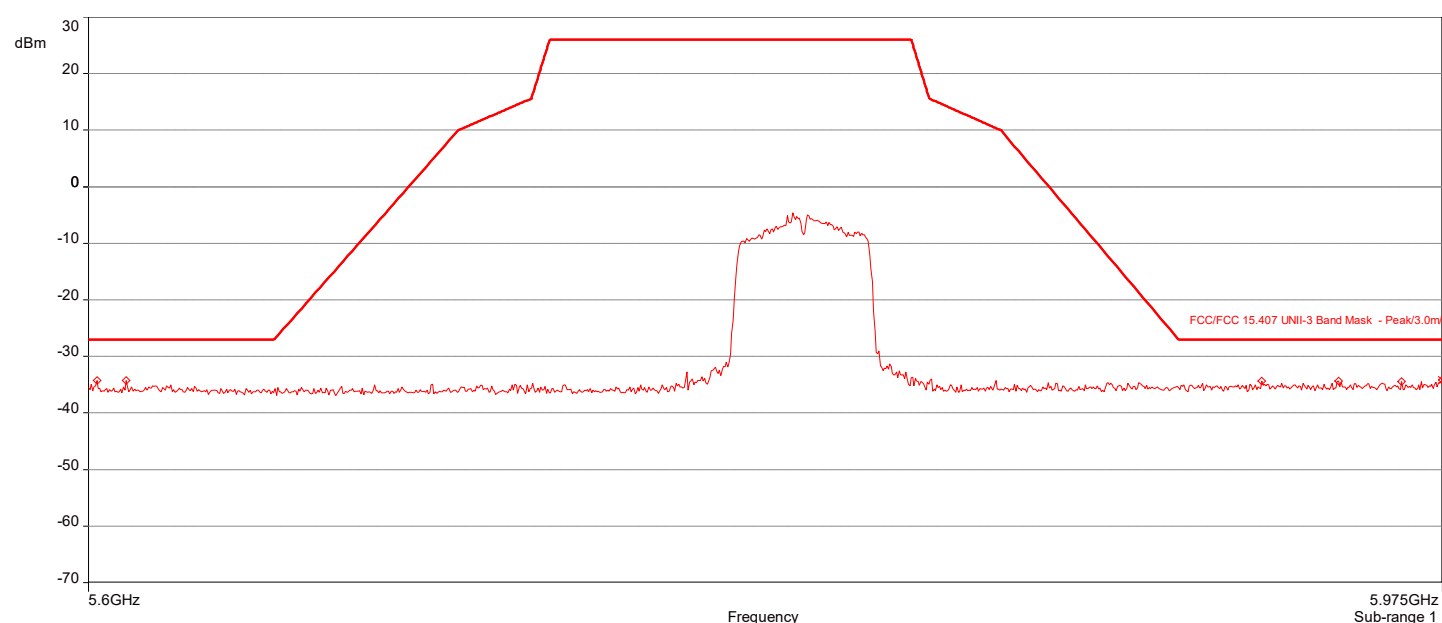


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11n(HT40)_Ch 159

8/9/2021 15:42:02

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.975GHz	-34.20	5.71	-27.00	-7.20	3.00	288.90	Horizontal	Passed
2.	5.962625GHz	-32.97	5.65	-27.00	-5.97	3.00	10.00	Vertical	Passed

Graphs:

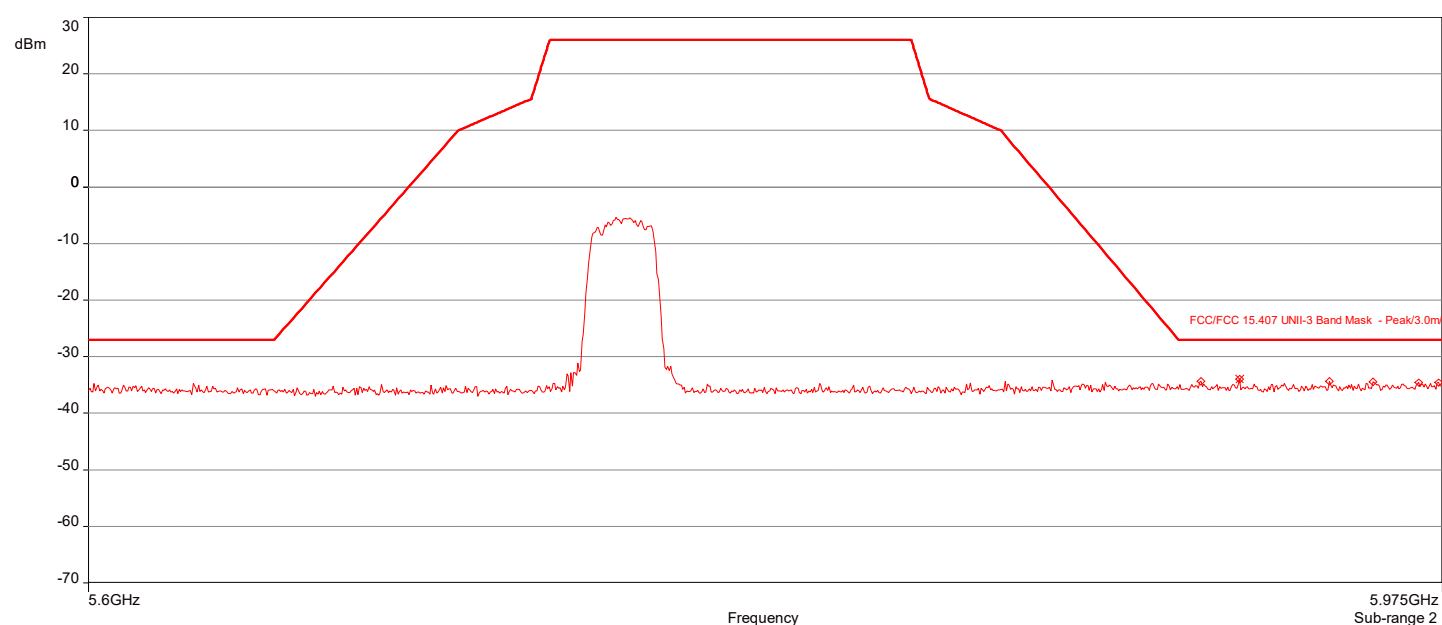
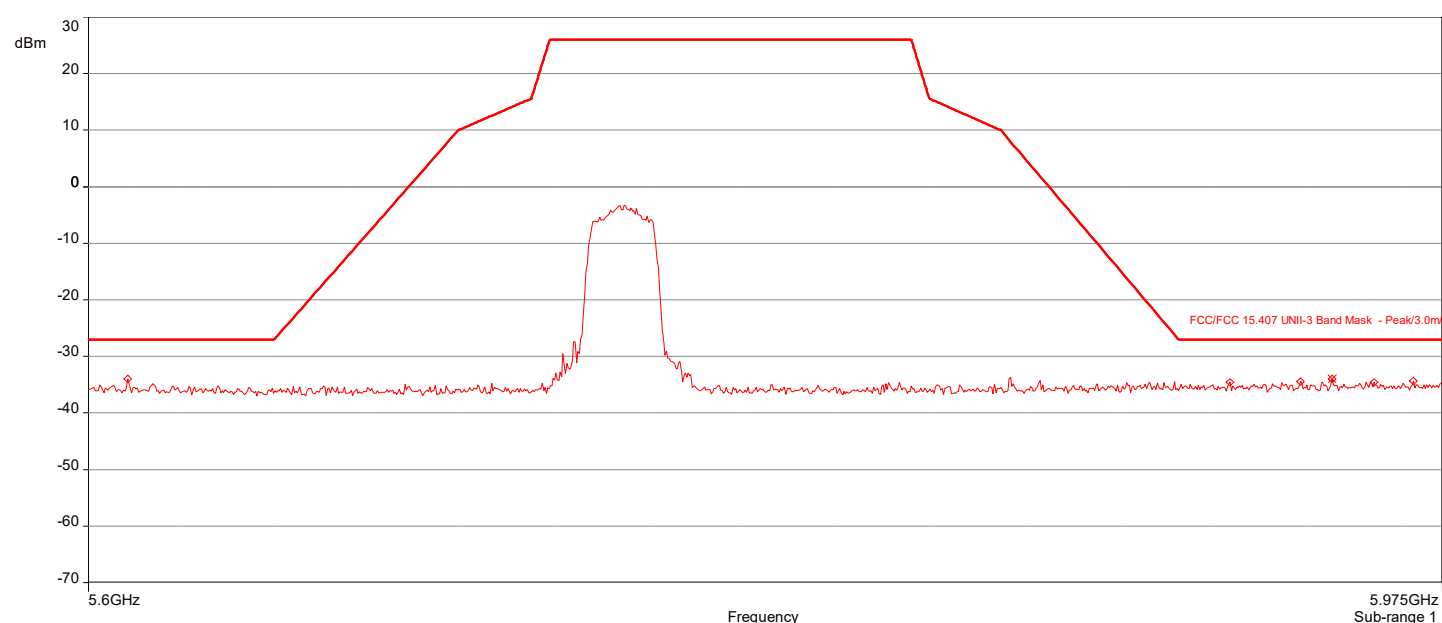


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11ac(VHT20)_Ch 149

8/9/2021 16:04:27

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.9435GHz	-33.95	5.58	-27.00	-6.95	2.00	242.40	Horizontal	Passed
2.	5.91725GHz	-33.92	5.49	-27.00	-6.92	3.00	216.40	Vertical	Passed

Graphs:

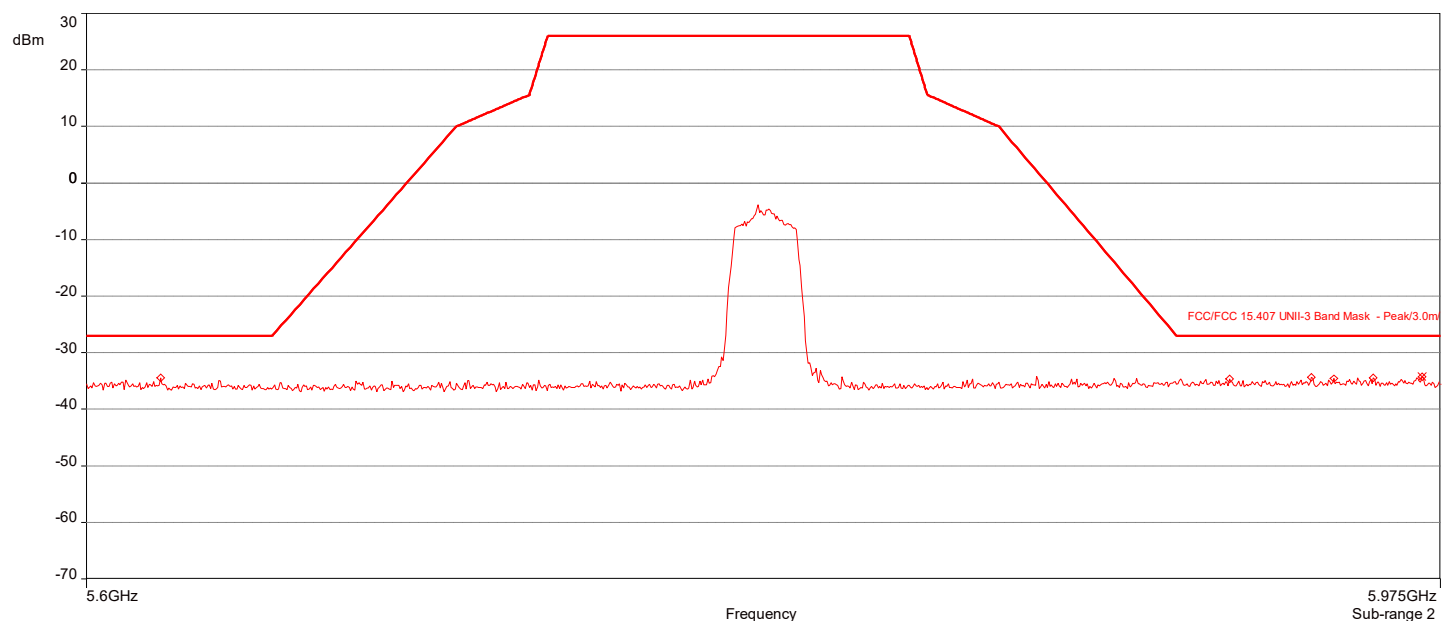
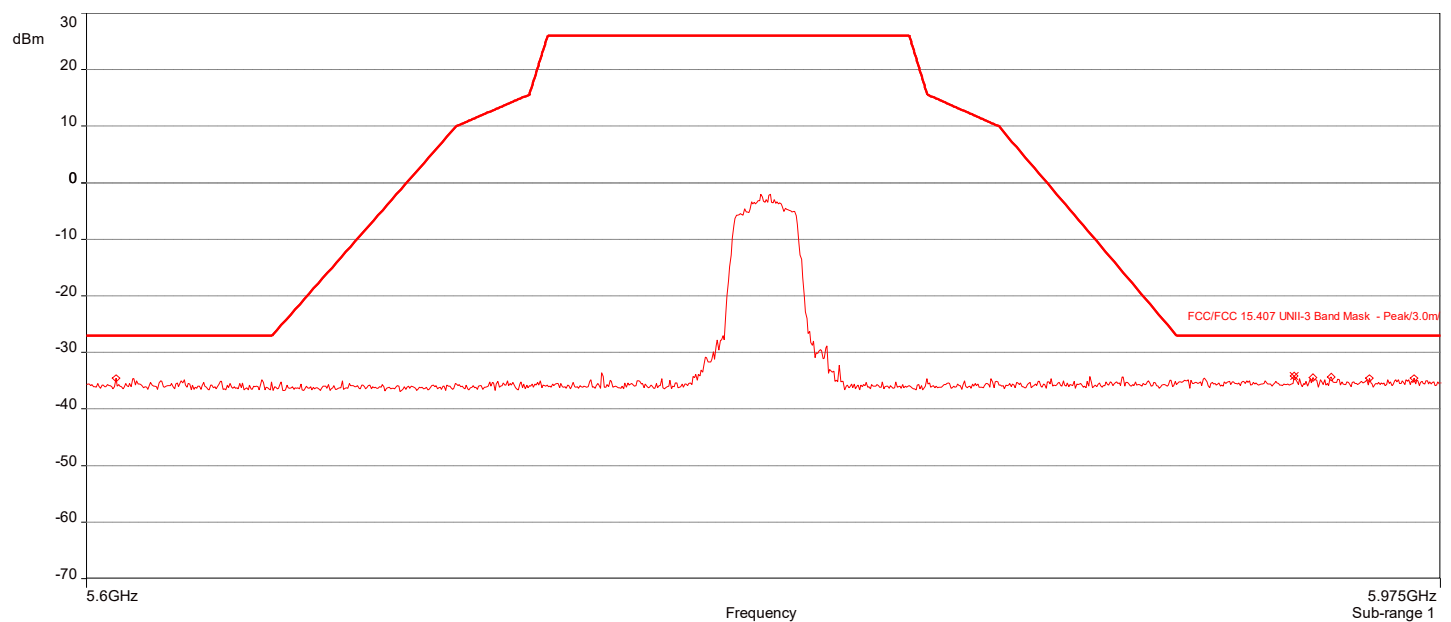


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11ac(VHT20)_Ch 157

8/9/2021 16:25:03

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.933375GHz	-34.20	5.54	-27.00	-7.20	2.50	294.10	Horizontal	Passed
2.	5.96975GHz	-34.27	5.69	-27.00	-7.27	1.50	32.70	Vertical	Passed

Graphs:

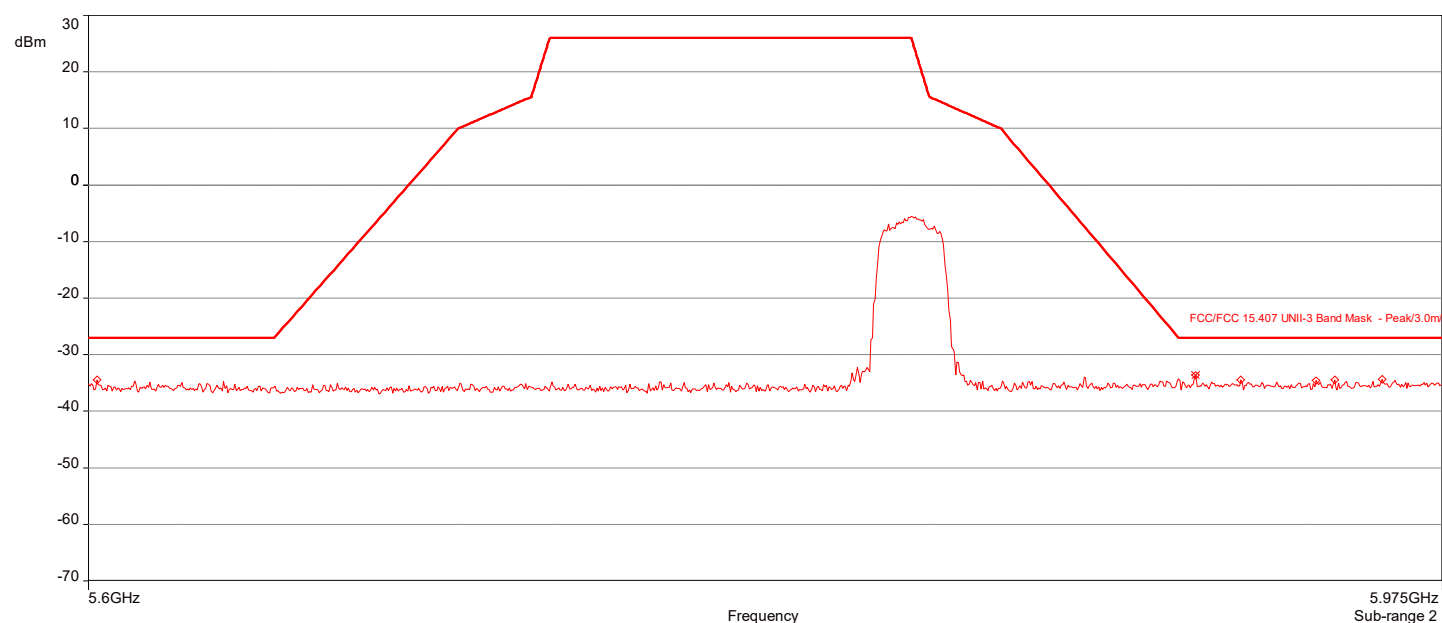
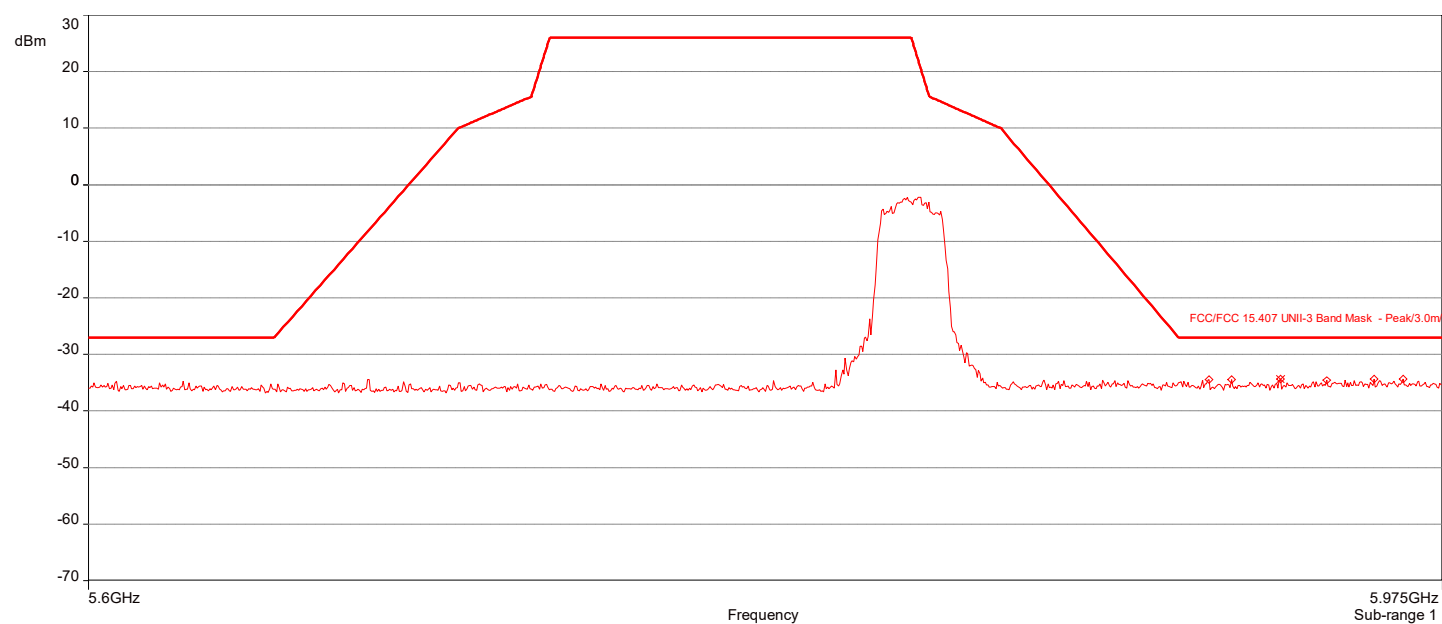


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11ac(VHT20)_Ch 165

8/9/2021 16:42:58

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.928875GHz	-34.32	5.53	-27.00	-7.32	3.50	1.40	Horizontal	Passed
2.	5.904875GHz	-33.61	5.45	-27.00	-6.61	3.00	131.30	Vertical	Passed

Graphs:

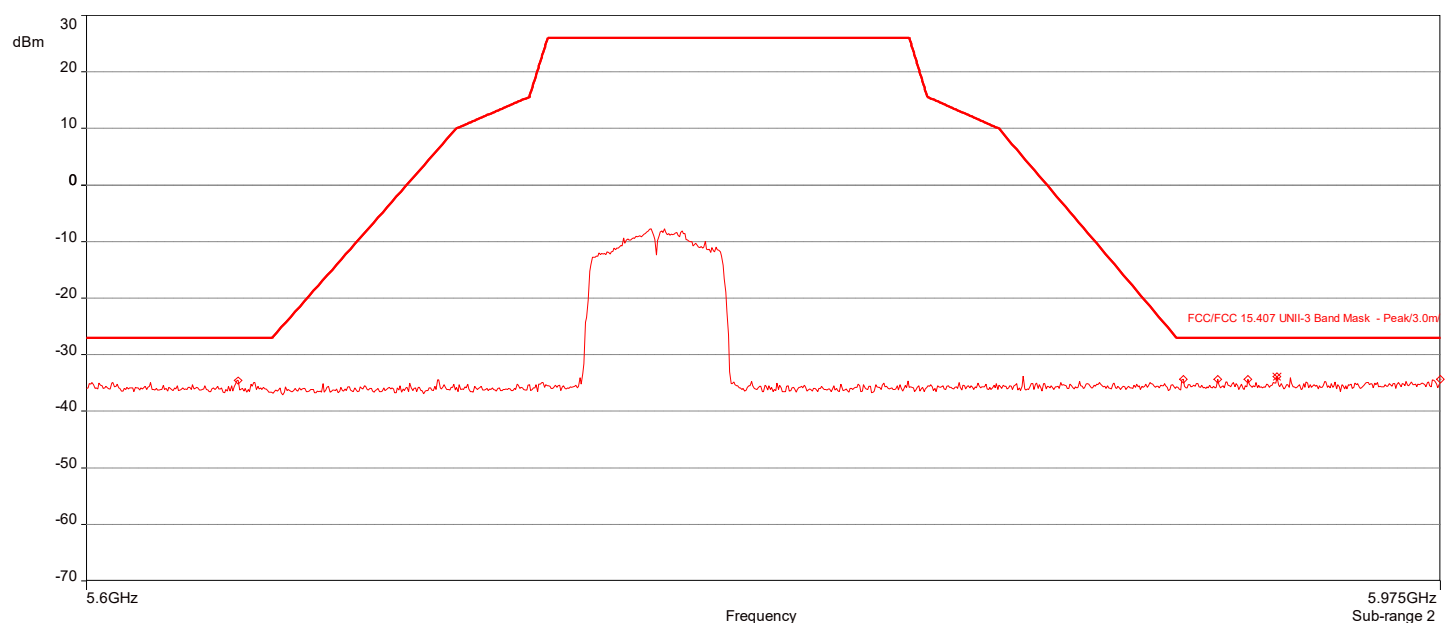
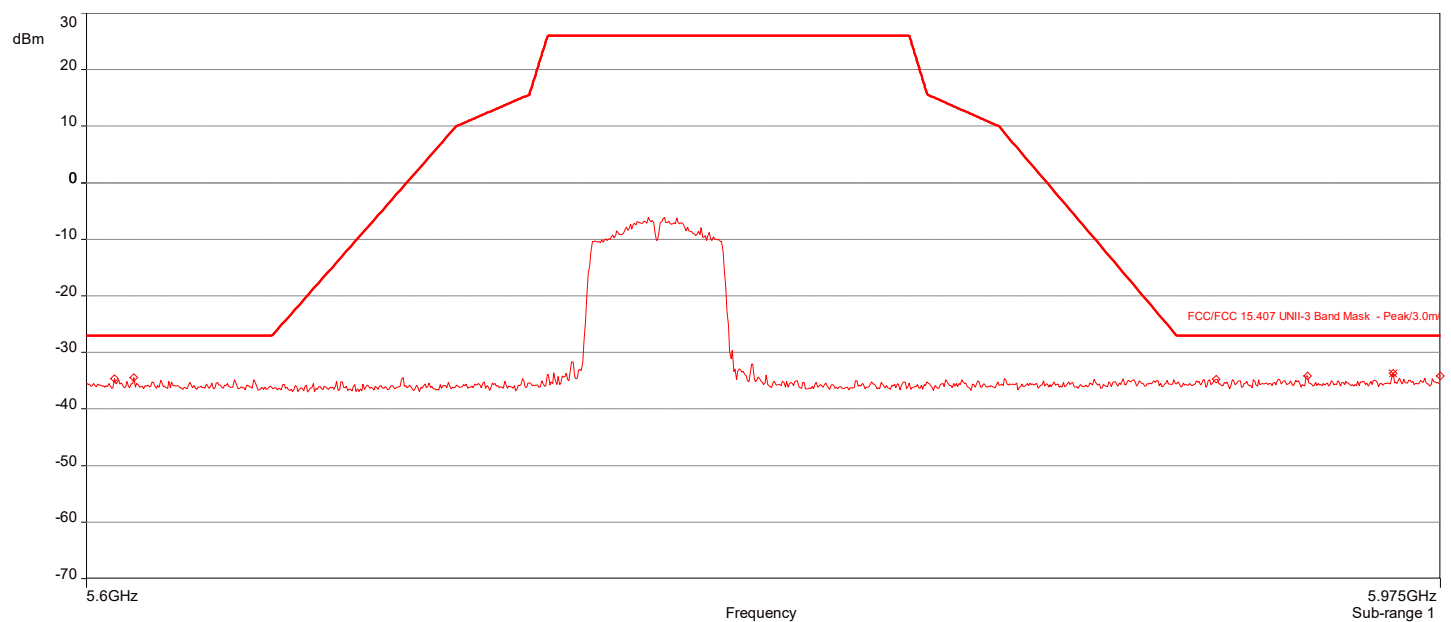


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11ac(VHT40)_Ch 151

8/9/2021 17:01:36

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.9615GHz	-33.66	5.65	-27.00	-6.66	4.00	134.00	Horizontal	Passed
2.	5.9285GHz	-33.83	5.53	-27.00	-6.83	2.50	17.20	Vertical	Passed

Graphs:

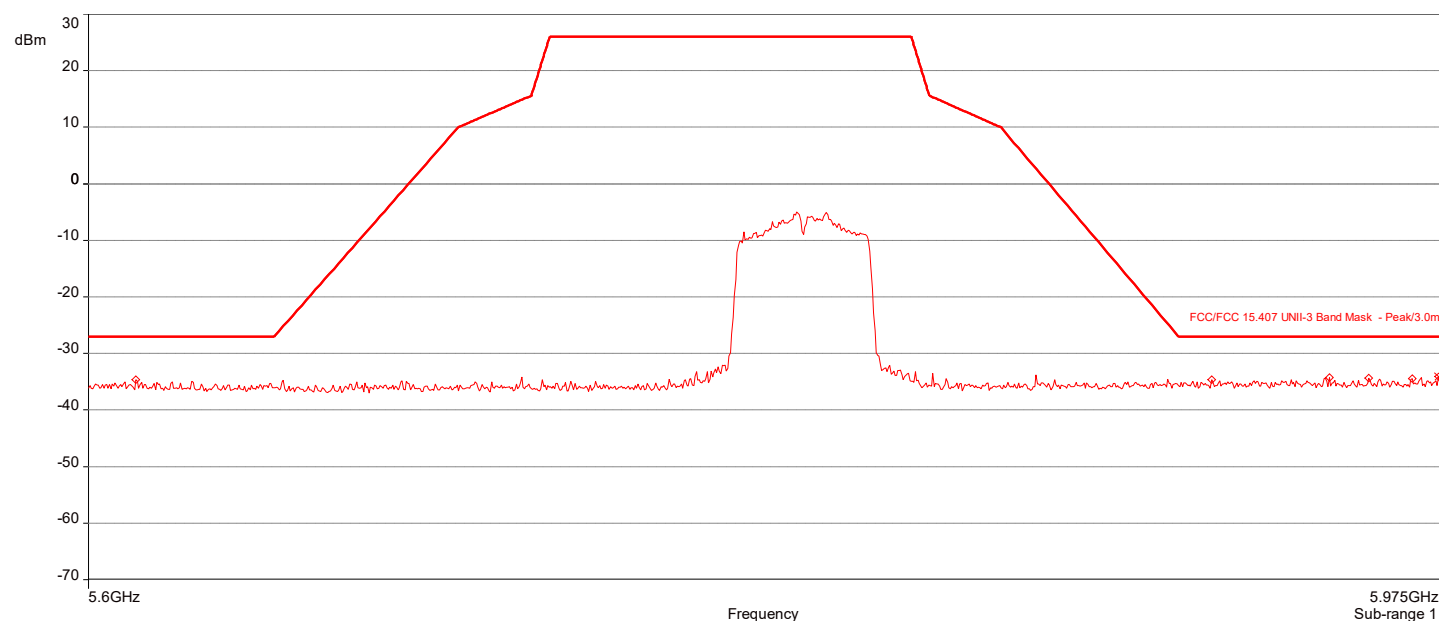


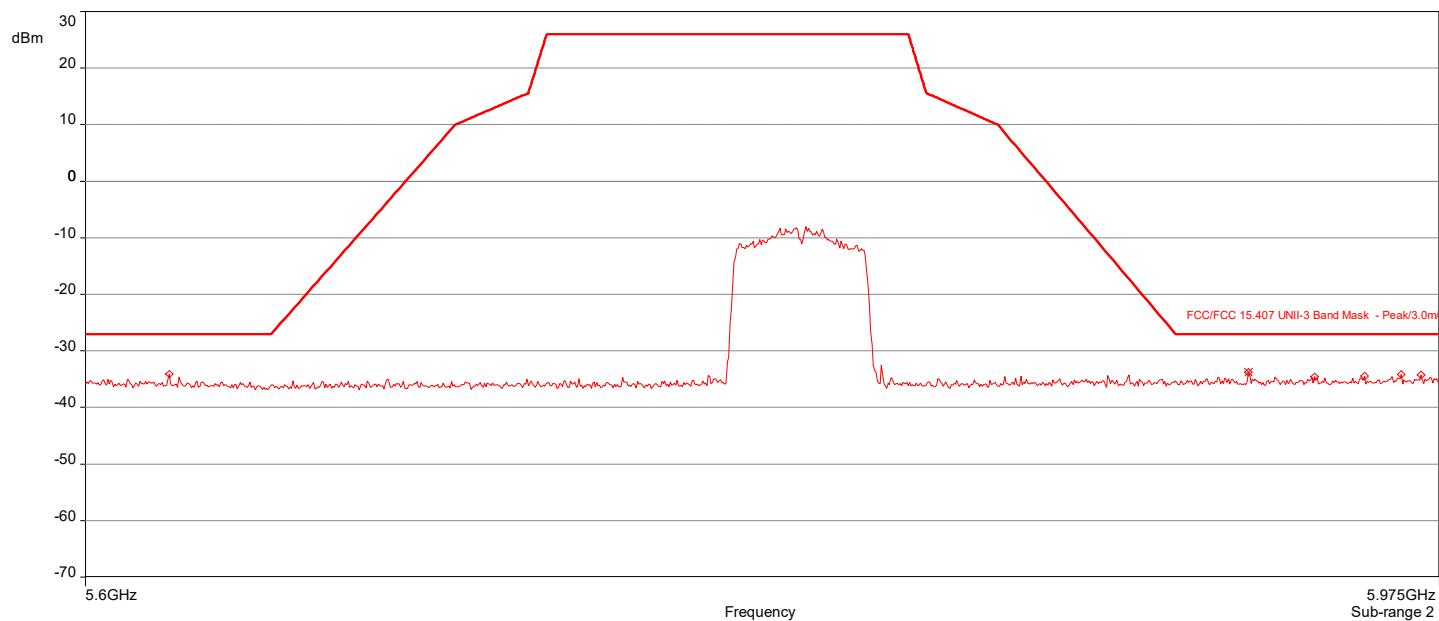
AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11ac(VHT40)_Ch 159

8/9/2021 17:20:02

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.973875G Hz	-34.11	5.70	-27.00	-7.11	4.00	203.40	Horizontal	Passed
2.	5.920625G Hz	-33.80	5.50	-27.00	-6.80	4.00	345.70	Vertical	Passed

Graphs:



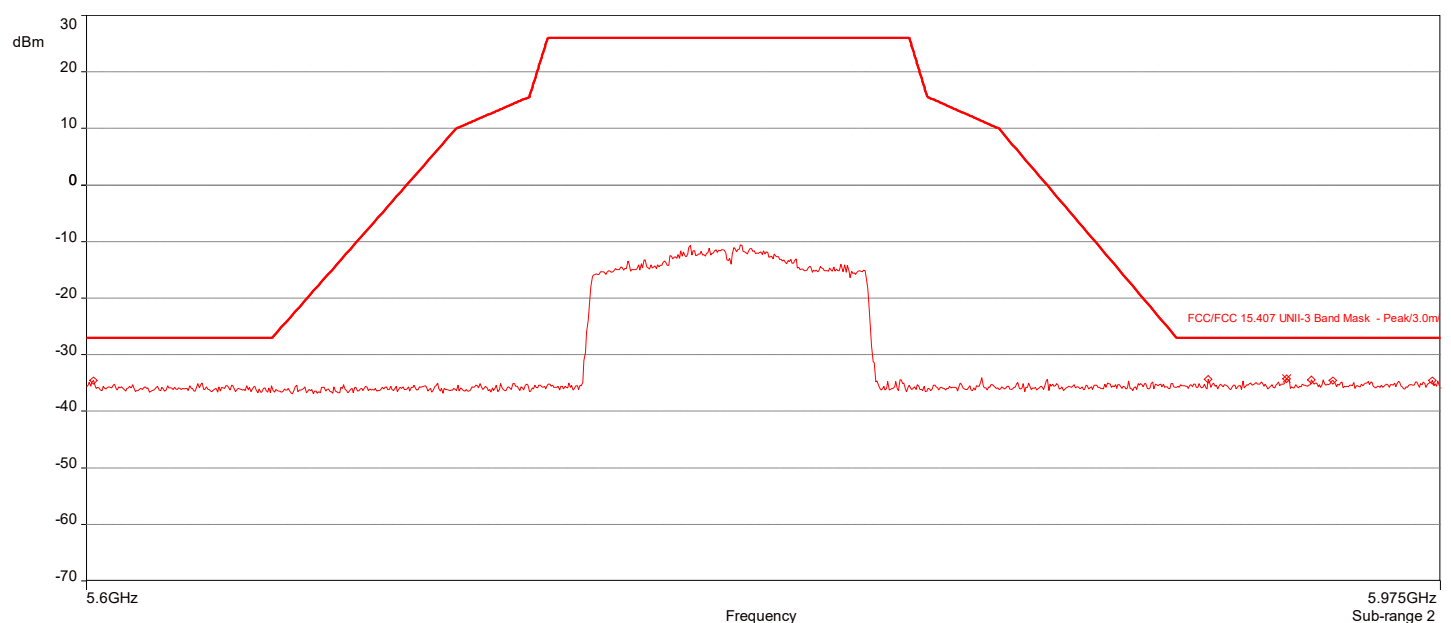
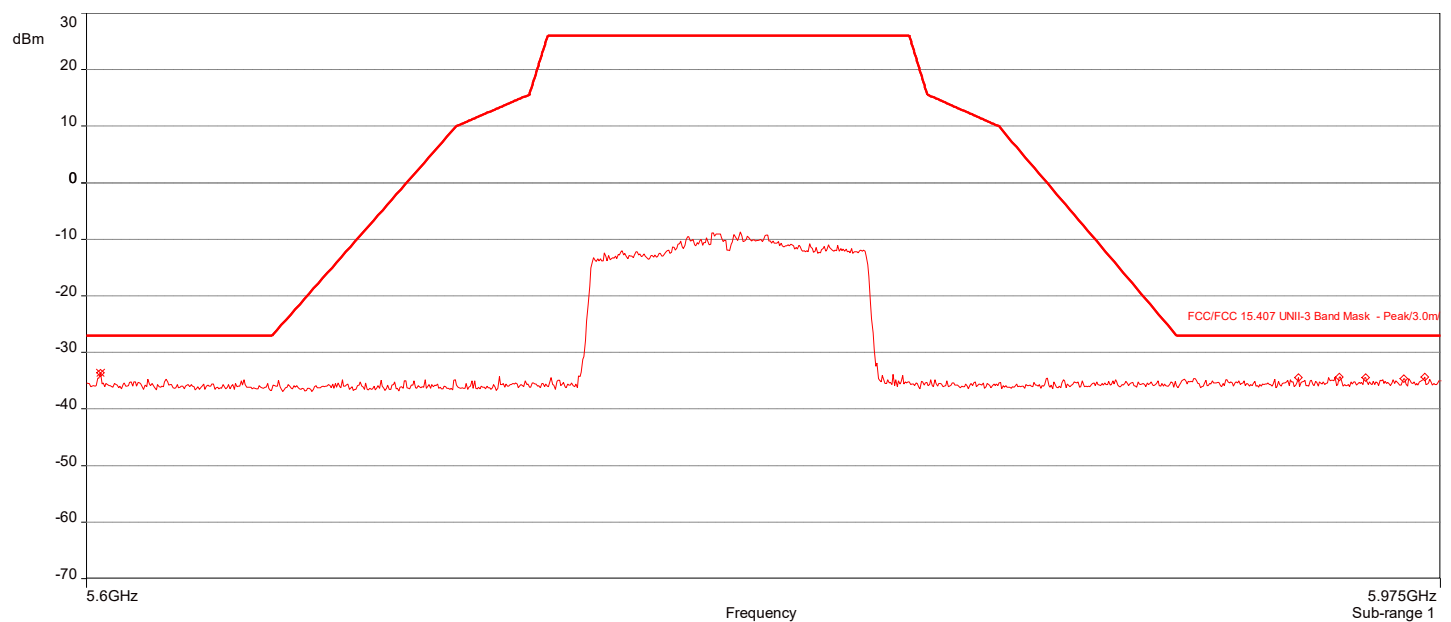


AH20110901-HAR-279-08_Restricted Bandedge_5G UNII-3_802.11ac(VHT80)_Ch 155

8/9/2021 17:40:48

No	Frequency (MHz)	Level Peak Reading (dBuV/m)	Correction Factor (dB)	Limit dBm	Margin (dB)	Height (m)	Angle (°)	Polarization	Judgement
1.	5.60375GHz	-33.56	5.21	-27.00	-6.56	2.00	65.50	Horizontal	Passed
2.	5.931125GHz	-34.27	5.54	-27.00	-7.27	4.00	14.00	Vertical	Passed

Graphs:



Document Revisions

Version	Date	Modifier	Changes
1.0	04-28-2021	Aravind Buddana	Initial Draft
2.0	05-06-2021	Aravind Buddana	- Updated Report Number. Test Request Addition Information, Laboratory Additional Information - Updated Test Setup Information, Statement of conformity - Moved DUT and Test setup pictures to additional document.
3.0	07-16-2021	Aravind Buddana	Updated FCC designation and ISED Identifier of Test Firm.
3.0	07-16-2021	Ryan Philips	Updated H-field measurement missing 9kHz – 30MHz
4.0	09-01-2021	Ryan Philips	Updated Band Edge Tests in Radiated Measurements
4.0	09-01-2021	Aravind Buddana	Updated Power Spectral density Limit for RSS-247

End of Report