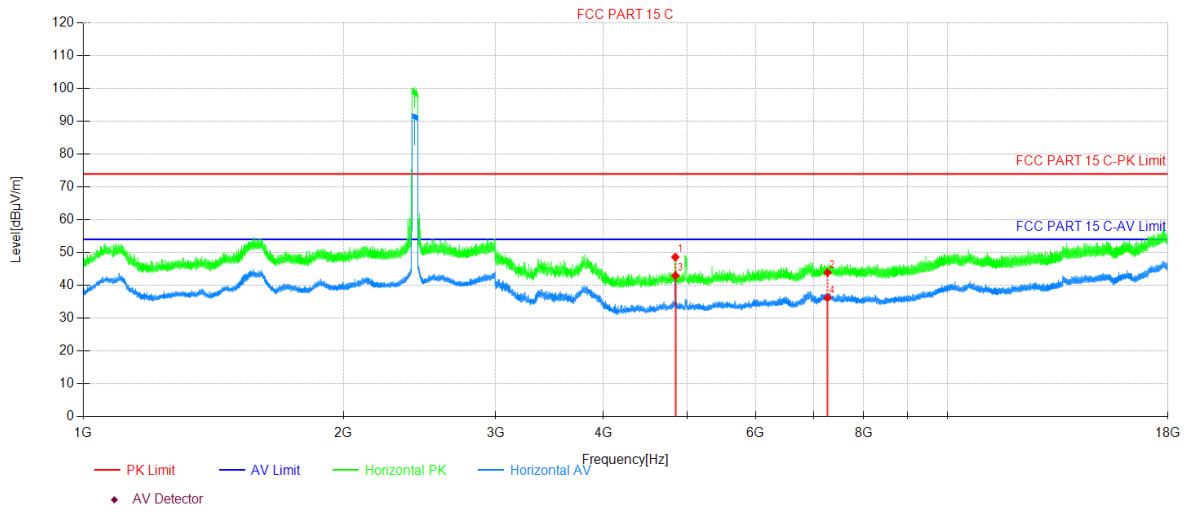


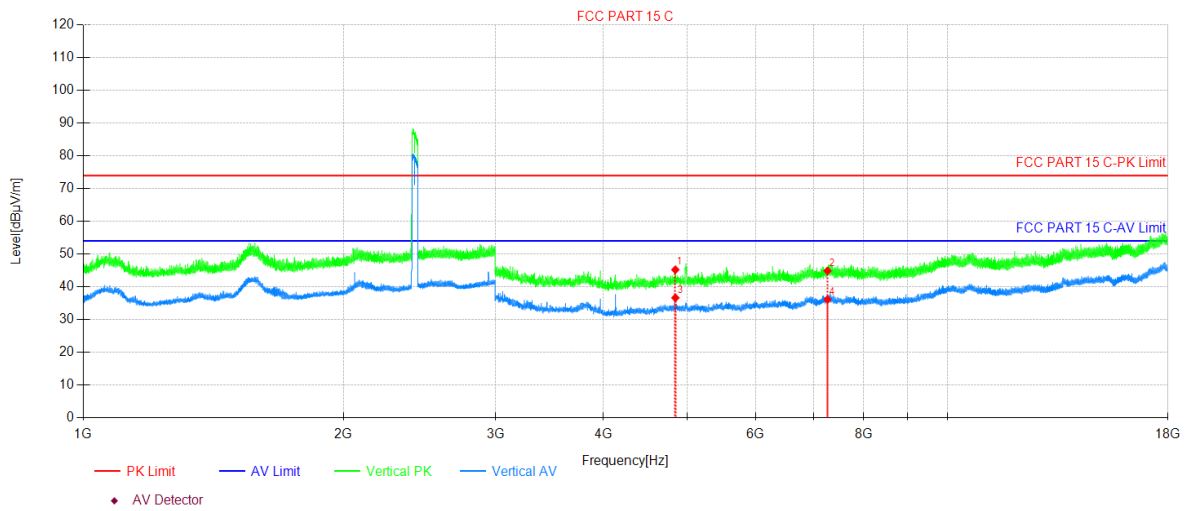
IEEE 802.11n-HT40 _ Lowest Channel:

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4844.3422	53.27	-4.66	48.61	74.00	25.39	150	29	PK	Horizontal	PASS
2	7266.2133	45.54	-1.63	43.91	74.00	30.09	150	165	PK	Horizontal	PASS
3	4844.3422	47.62	-4.66	42.96	54.00	11.04	150	29	AV	Horizontal	PASS
4	7266.2133	37.85	-1.63	36.22	54.00	17.78	150	56	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4843.5922	49.87	-4.66	45.21	74.00	28.79	150	96	PK	Vertical	PASS
2	7266.2133	46.51	-1.63	44.88	74.00	29.12	150	69	PK	Vertical	PASS
3	4844.3422	41.29	-4.66	36.63	54.00	17.37	150	110	AV	Vertical	PASS
4	7266.2133	37.71	-1.63	36.08	54.00	17.92	150	69	AV	Vertical	PASS

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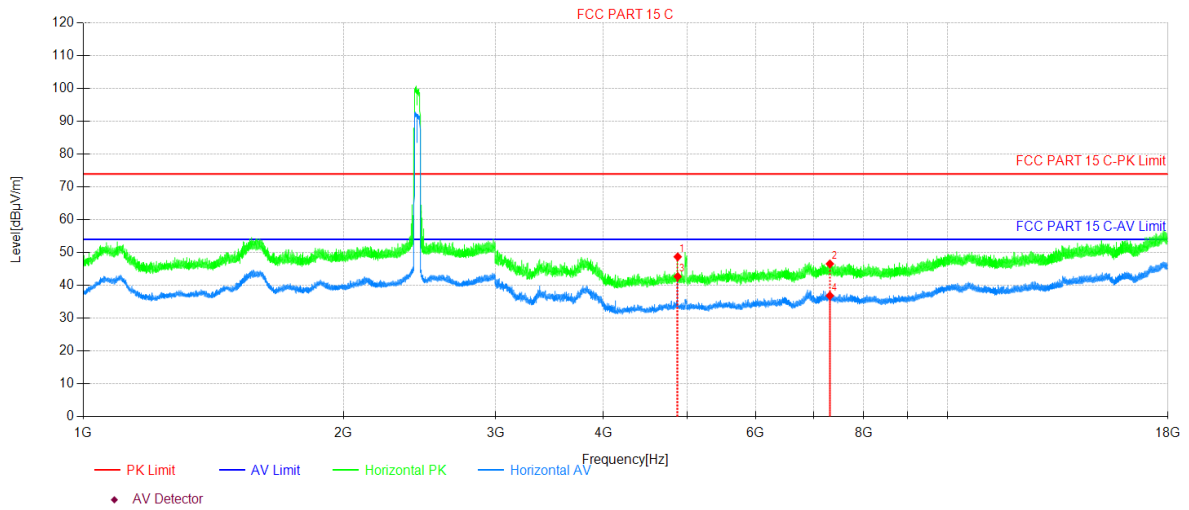
E-mail: info@uttlab.com

<http://www.uttlab.com>

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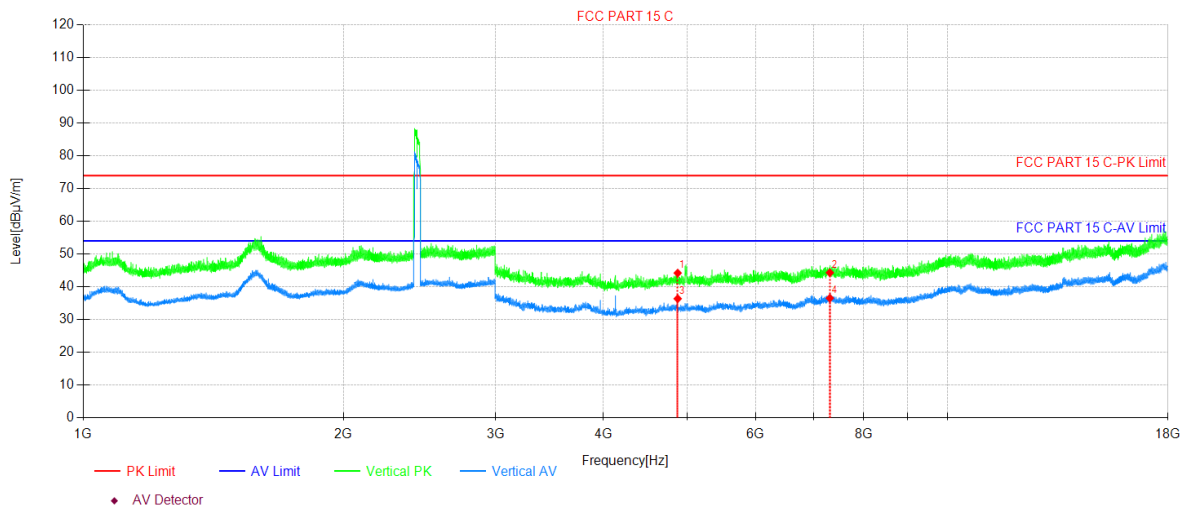
IEEE 802.11n-HT40 _ Middle Channel:

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBμV]	Correct Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4874.3437	53.41	-4.70	48.71	74.00	25.29	150	4	PK	Horizontal	PASS
2	7311.2156	48.09	-1.53	46.56	74.00	27.44	150	57	PK	Horizontal	PASS
3	4874.3437	47.39	-4.70	42.69	54.00	11.31	150	43	AV	Horizontal	PASS
4	7311.2156	38.37	-1.53	36.84	54.00	17.16	150	177	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBμV]	Correct Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4874.3437	48.90	-4.70	44.20	74.00	29.80	150	97	PK	Vertical	PASS
2	7311.2156	45.83	-1.53	44.30	74.00	29.70	150	69	PK	Vertical	PASS
3	4874.3437	41.06	-4.70	36.36	54.00	17.64	150	97	AV	Vertical	PASS
4	7311.2156	38.06	-1.53	36.53	54.00	17.47	150	177	AV	Vertical	PASS

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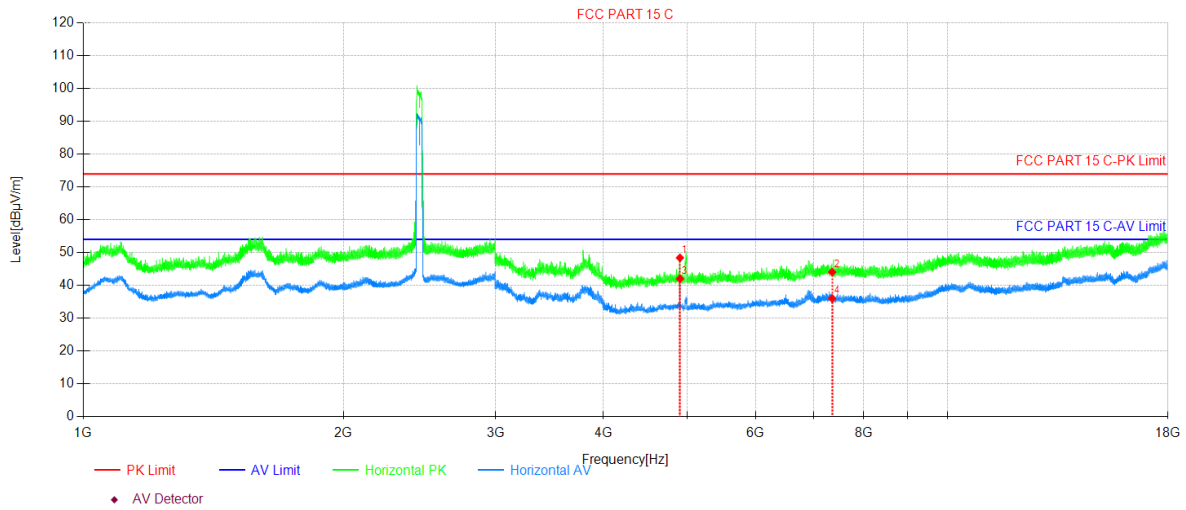
E-mail: info@uttlab.com

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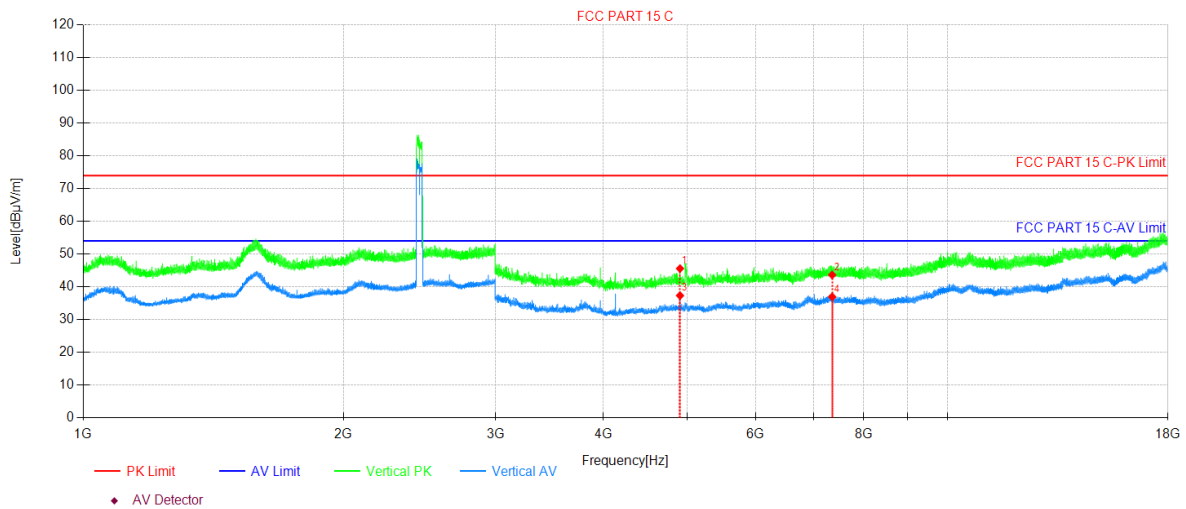
IEEE 802.11n-HT40 _ Highest Channel:

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBμV]	Correct Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	4903.5952	53.15	-4.75	48.40	74.00	25.60	150	11	PK	Horizontal	PASS	
2	7356.2178	45.43	-1.40	44.03	74.00	29.97	150	79	PK	Horizontal	PASS	
3	4904.3452	46.76	-4.75	42.01	54.00	11.99	150	24	AV	Horizontal	PASS	
4	7356.2178	37.40	-1.40	36.00	54.00	18.00	150	67	AV	Horizontal	PASS	

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBμV]	Correct Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	4904.3452	50.32	-4.75	45.57	74.00	28.43	150	92	PK	Vertical	PASS	
2	7356.2178	45.01	-1.40	43.61	74.00	30.39	150	177	PK	Vertical	PASS	
3	4904.3452	42.06	-4.75	37.31	54.00	16.69	150	92	AV	Vertical	PASS	
4	7356.2178	38.32	-1.40	36.92	54.00	17.08	150	78	AV	Vertical	PASS	

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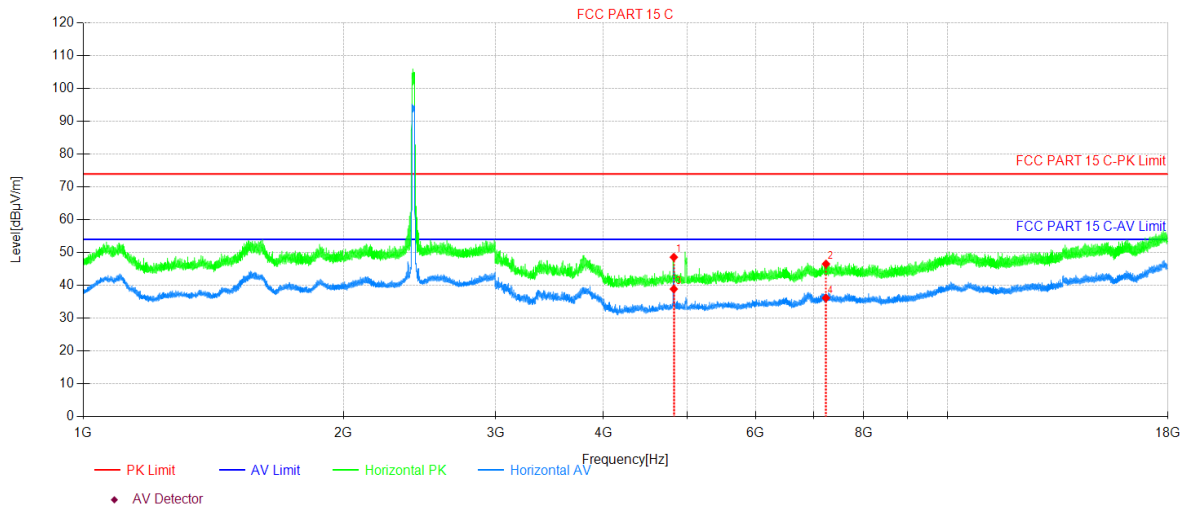
E-mail: info@uttlab.com

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IEEE 802.11n- ax20 _ Lowest Channel:

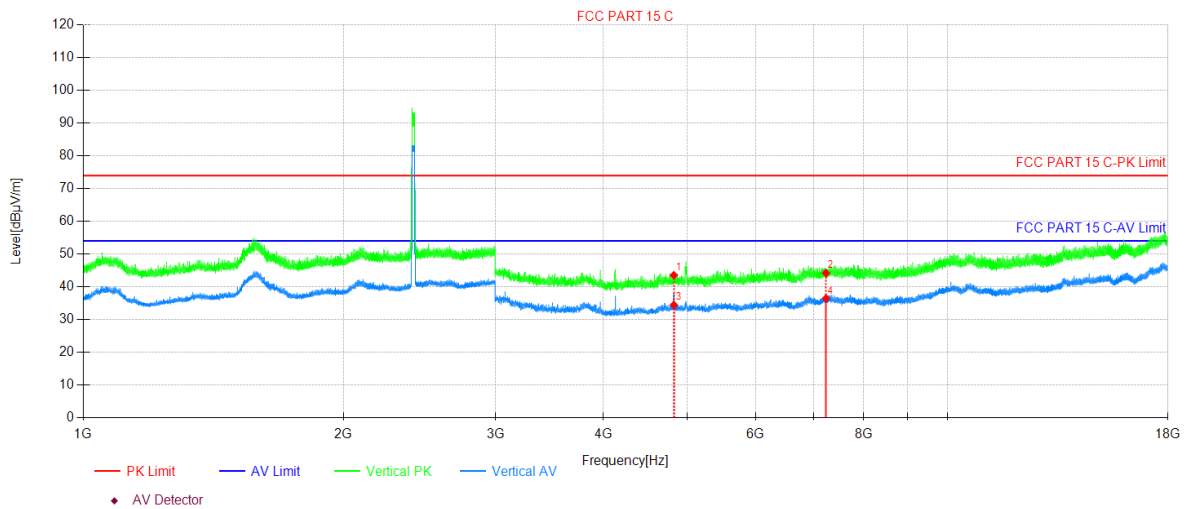
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4824.0912	53.21	-4.63	48.58	74.00	25.42	150	27	PK	Horizontal	PASS
2	7236.2118	48.23	-1.70	46.53	74.00	27.47	150	124	PK	Horizontal	PASS
3	4824.0912	43.51	-4.63	38.88	54.00	15.12	150	41	AV	Horizontal	PASS
4	7236.2118	37.85	-1.70	36.15	54.00	17.85	150	177	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4824.0912	48.14	-4.63	43.51	74.00	30.49	150	93	PK	Vertical	PASS
2	7236.2118	45.88	-1.70	44.18	74.00	29.82	150	177	PK	Vertical	PASS
3	4824.0912	39.07	-4.63	34.44	54.00	19.56	150	150	AV	Vertical	PASS
4	7236.2118	38.12	-1.70	36.42	54.00	17.58	150	40	AV	Vertical	PASS

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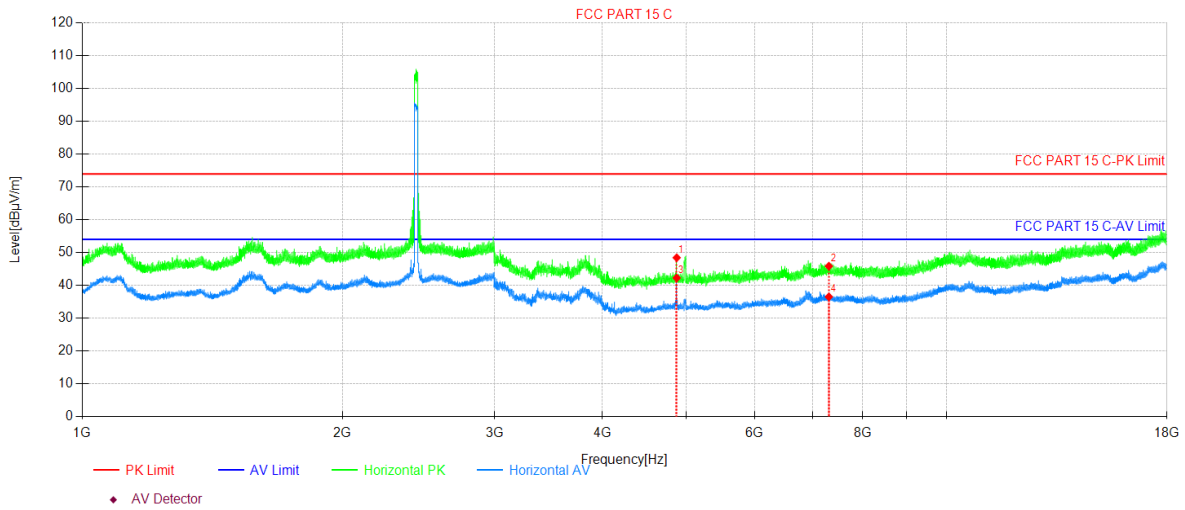
E-mail: info@uttlab.com

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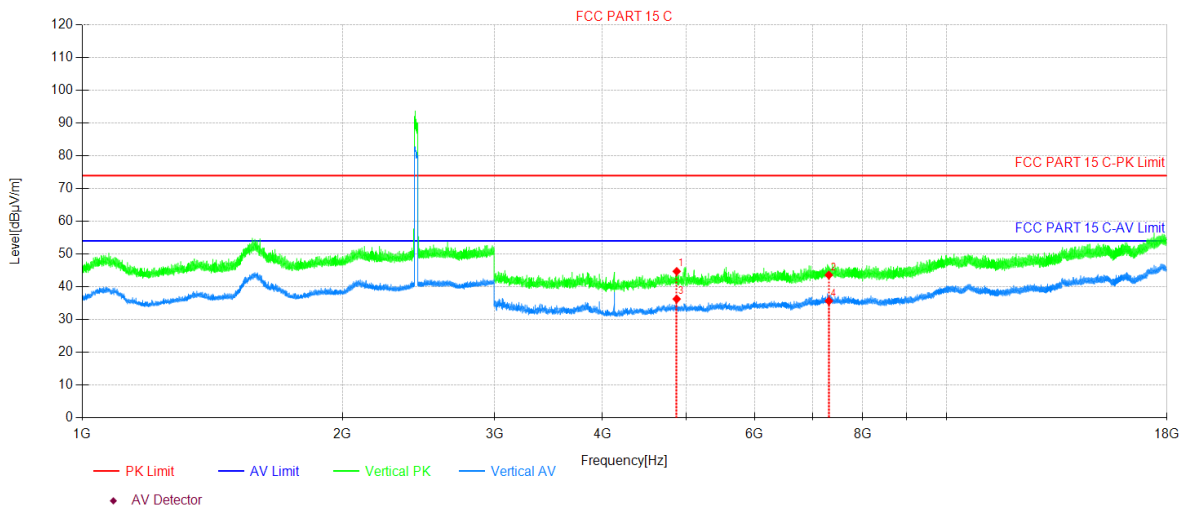
IEEE 802.11n-ax20 _ Middle Channel:

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4874.3437	53.13	-4.70	48.43	74.00	25.57	150	1	PK	Horizontal	PASS
2	7311.2156	47.38	-1.53	45.85	74.00	28.15	150	165	PK	Horizontal	PASS
3	4874.3437	46.96	-4.70	42.26	54.00	11.74	150	36	AV	Horizontal	PASS
4	7311.2156	38.03	-1.53	36.50	54.00	17.50	150	177	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4874.3437	49.41	-4.70	44.71	74.00	29.29	150	100	PK	Vertical	PASS
2	7311.2156	45.12	-1.53	43.59	74.00	30.41	150	112	PK	Vertical	PASS
3	4874.3437	40.96	-4.70	36.26	54.00	17.74	150	100	AV	Vertical	PASS
4	7311.2156	37.18	-1.53	35.65	54.00	18.35	150	177	AV	Vertical	PASS

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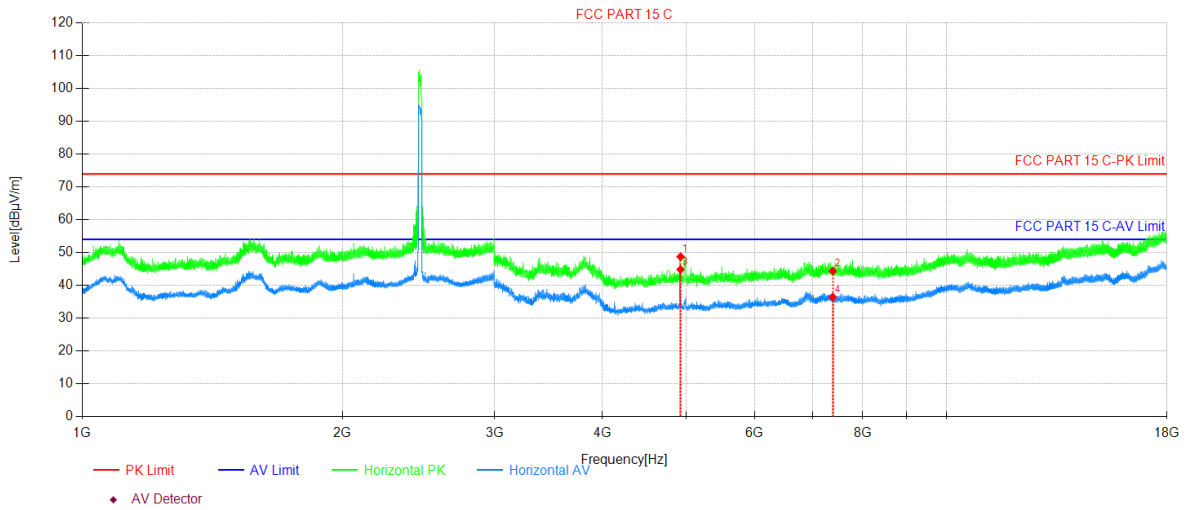
E-mail: info@uttlab.com

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IEEE 802.11n- ax20 _ Highest Channel:

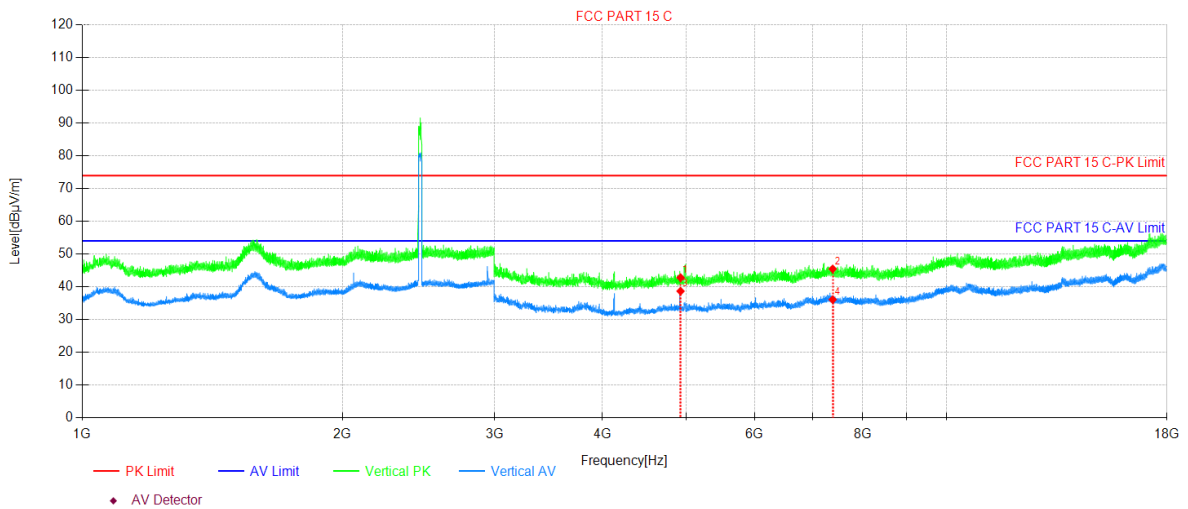
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4924.5962	53.53	-4.79	48.74	74.00	25.26	150	27	PK	Horizontal	PASS
2	7386.2193	45.70	-1.32	44.38	74.00	29.62	150	177	PK	Horizontal	PASS
3	4924.5962	49.63	-4.79	44.84	54.00	9.16	150	27	AV	Horizontal	PASS
4	7386.2193	37.72	-1.32	36.40	54.00	17.60	150	166	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4924.5962	47.59	-4.79	42.80	74.00	31.20	150	96	PK	Vertical	PASS
2	7386.2193	46.78	-1.32	45.46	74.00	28.54	150	27	PK	Vertical	PASS
3	4924.5962	43.45	-4.79	38.66	54.00	15.34	150	96	AV	Vertical	PASS
4	7386.2193	37.42	-1.32	36.10	54.00	17.90	150	177	AV	Vertical	PASS

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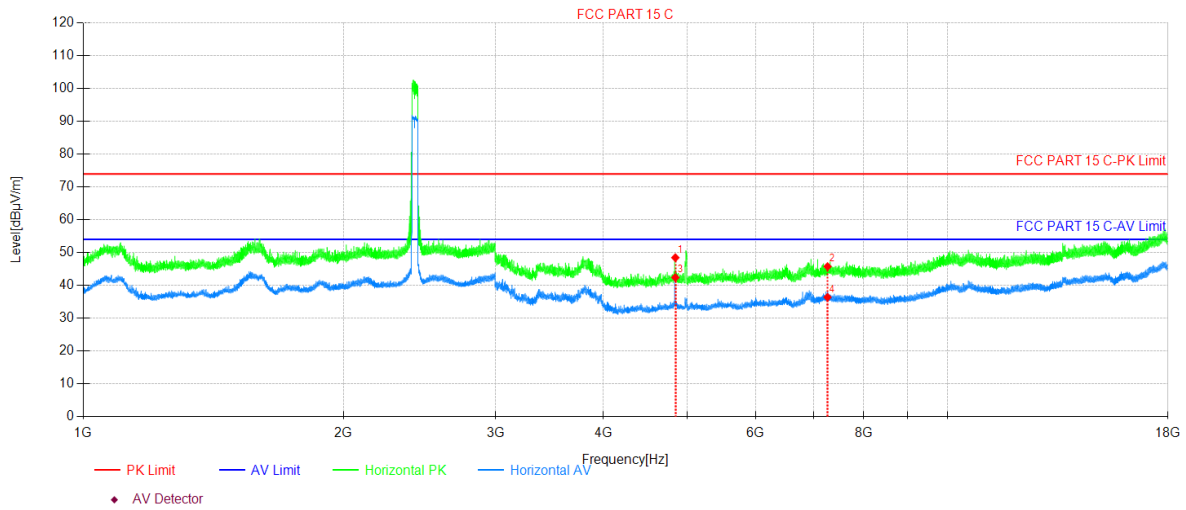
E-mail: info@uttlab.com

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IEEE 802.11n-ax40 _ Lowest Channel:

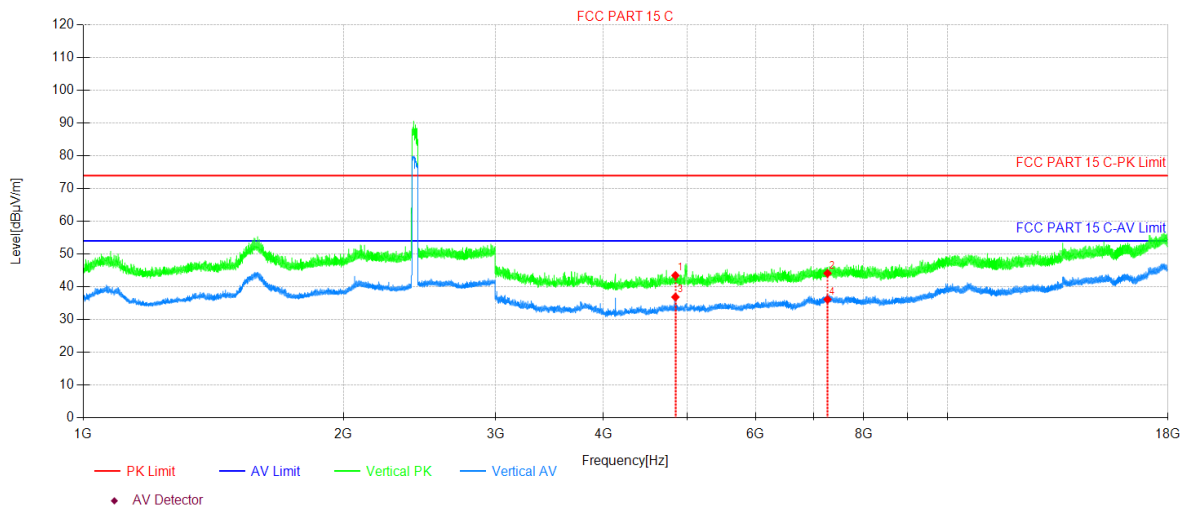
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4844.3422	53.11	-4.66	48.45	74.00	25.55	150	14	PK	Horizontal	PASS
2	7266.2133	47.37	-1.63	45.74	74.00	28.26	150	123	PK	Horizontal	PASS
3	4844.3422	47.05	-4.66	42.39	54.00	11.61	150	42	AV	Horizontal	PASS
4	7266.2133	38.00	-1.63	36.37	54.00	17.63	150	56	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4844.3422	48.13	-4.66	43.47	74.00	30.53	150	43	PK	Vertical	PASS
2	7266.2133	45.75	-1.63	44.12	74.00	29.88	150	84	PK	Vertical	PASS
3	4844.3422	41.51	-4.66	36.85	54.00	17.15	150	98	AV	Vertical	PASS
4	7266.2133	37.77	-1.63	36.14	54.00	17.86	150	177	AV	Vertical	PASS

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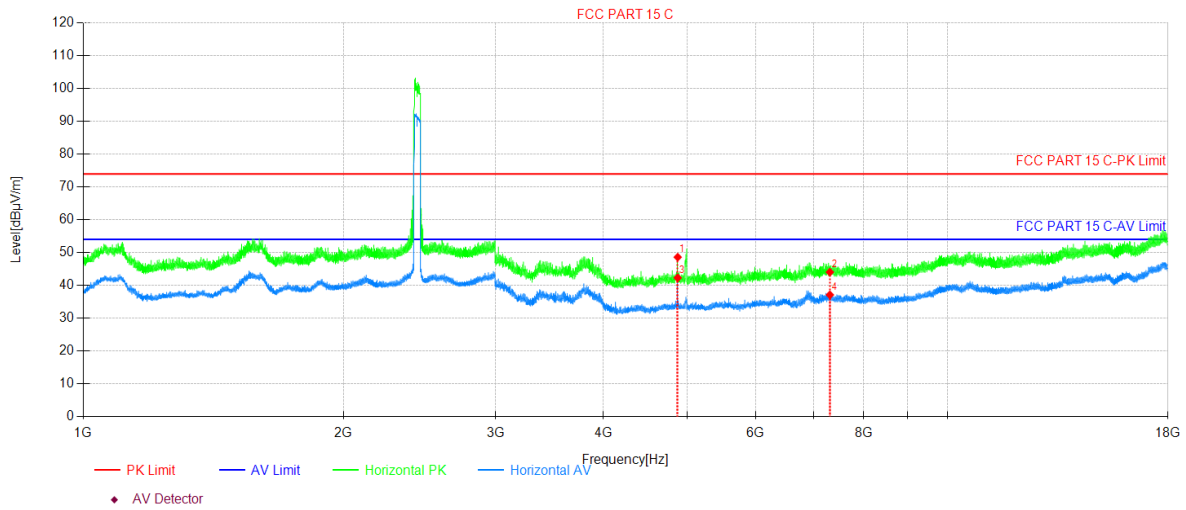
E-mail: info@uttlab.com

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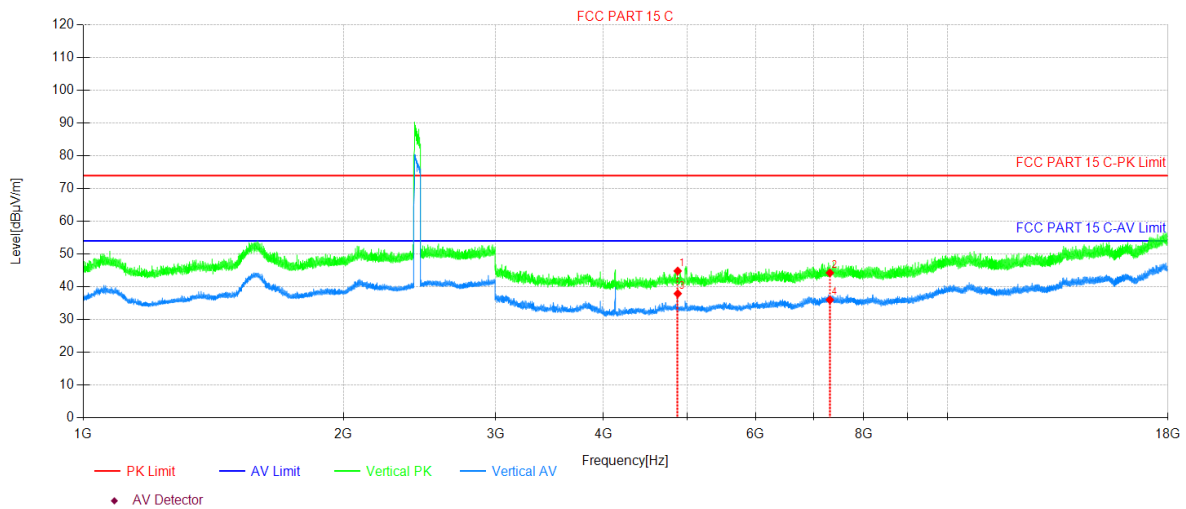
IEEE 802.11n- ax40 _ Middle Channel:

Test Graph



Data List											
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1	4874.3437	53.29	-4.70	48.59	74.00	25.41	150	3	PK	Horizontal	PASS
2	7311.2156	45.55	-1.53	44.02	74.00	29.98	150	28	PK	Horizontal	PASS
3	4874.3437	46.99	-4.70	42.29	54.00	11.71	150	3	AV	Horizontal	PASS
4	7311.2156	38.62	-1.53	37.09	54.00	16.91	150	56	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4874.3437	49.53	-4.70	44.83	74.00	29.17	150	112	PK	Vertical	PASS
2	7311.2156	45.78	-1.53	44.25	74.00	29.75	150	44	PK	Vertical	PASS
3	4875.0938	42.61	-4.70	37.91	54.00	16.09	150	99	AV	Vertical	PASS
4	7311.2156	37.54	-1.53	36.01	54.00	17.99	150	177	AV	Vertical	PASS

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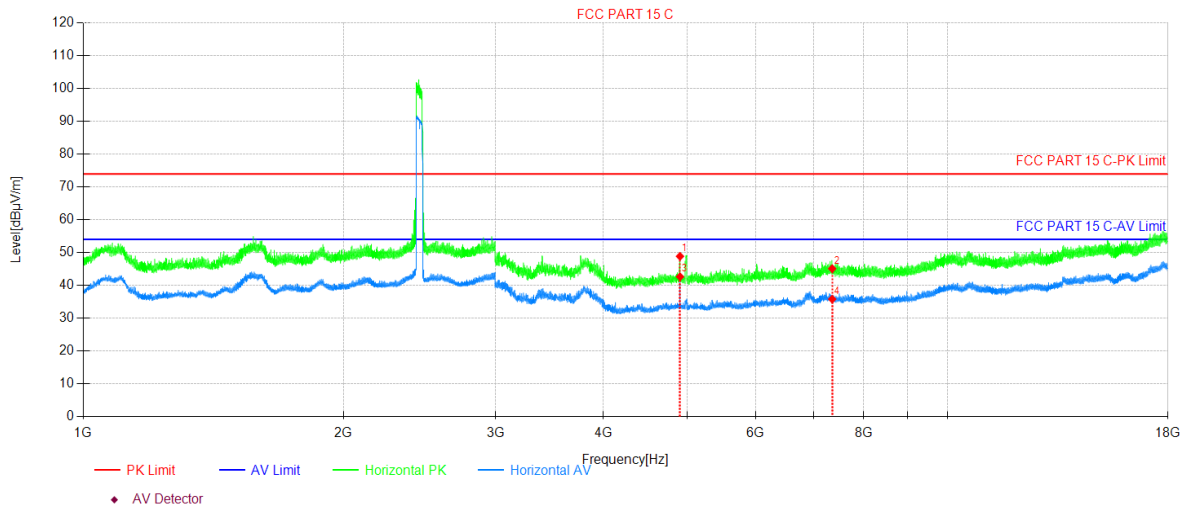
E-mail: info@uttlab.com

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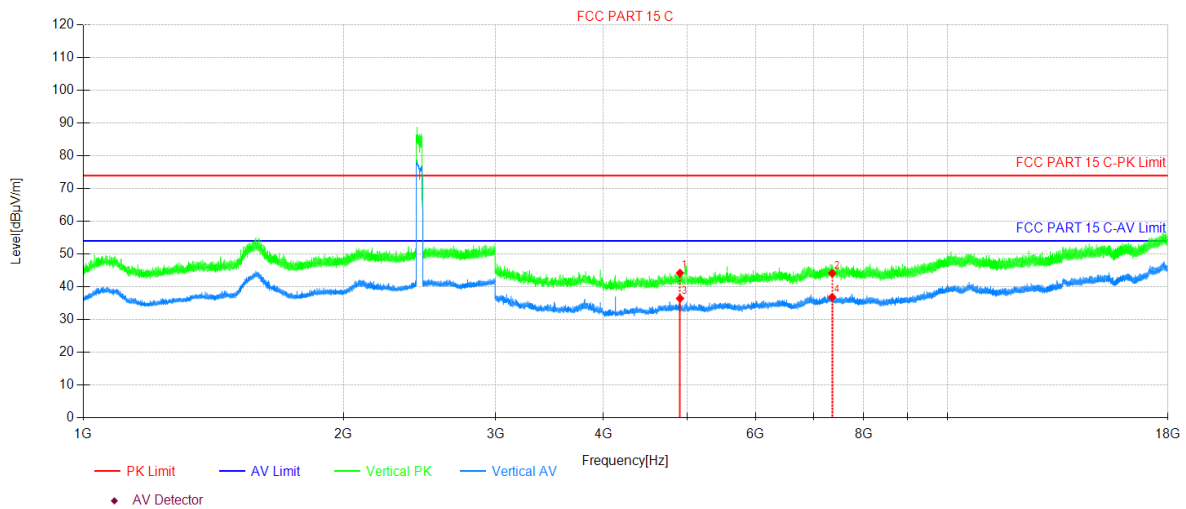
IEEE 802.11n- ax40 _ Highest Channel:

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4904.3452	53.60	-4.75	48.85	74.00	25.15	150	22	PK	Horizontal	PASS
2	7356.2178	46.50	-1.40	45.10	74.00	28.90	150	1	PK	Horizontal	PASS
3	4904.3452	47.39	-4.75	42.64	54.00	11.36	150	22	AV	Horizontal	PASS
4	7356.2178	37.19	-1.40	35.79	54.00	18.21	150	8	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	4904.3452	48.95	-4.75	44.20	74.00	29.80	150	96	PK	Vertical	PASS
2	7356.2178	45.52	-1.40	44.12	74.00	29.88	150	69	PK	Vertical	PASS
3	4904.3452	41.18	-4.75	36.43	54.00	17.57	150	96	AV	Vertical	PASS
4	7356.2178	38.20	-1.40	36.80	54.00	17.20	150	110	AV	Vertical	PASS

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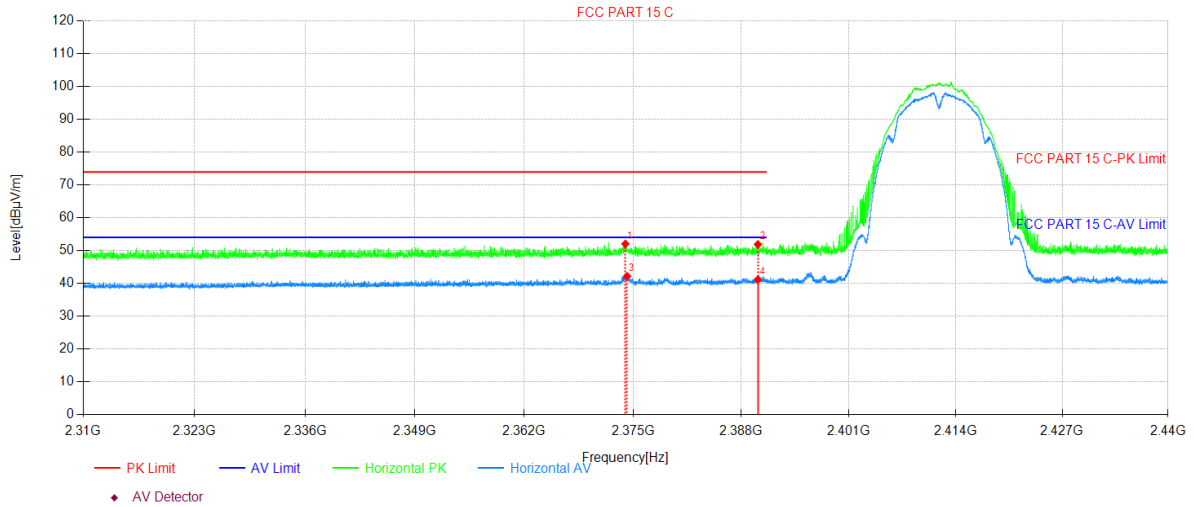
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A.6 BAND EDGE MEASUREMENTS (RADIATED)

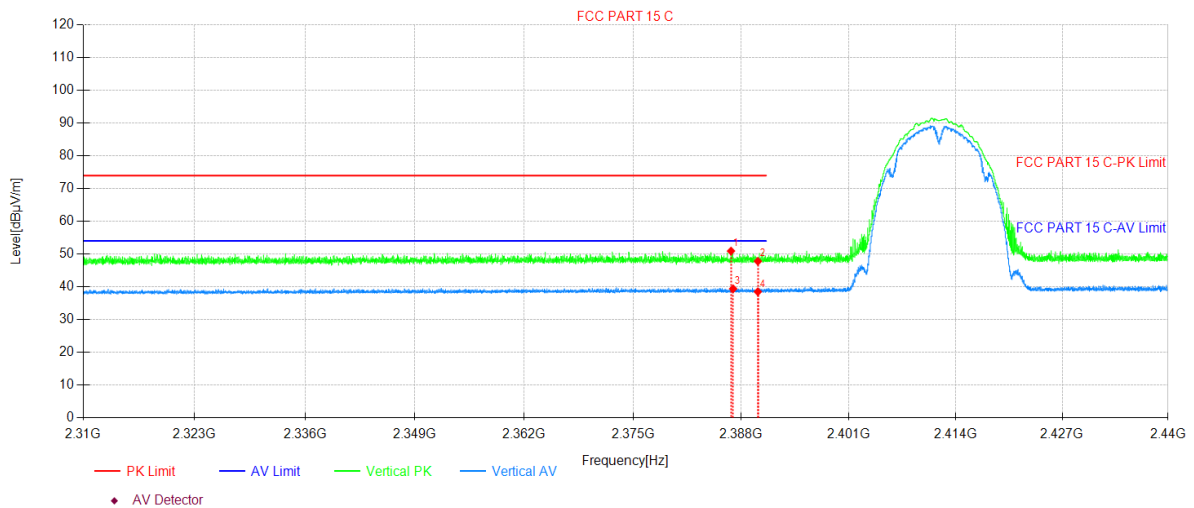
IEEE 802.11b_ Lowest Channel:

Test Graph



Data List												
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1	2374.0834	52.88	-0.85	52.03	74.00	21.97	150	33	PK	Horizontal	PASS	
2	2390.01	52.68	-0.80	51.88	74.00	22.12	150	33	PK	Horizontal	PASS	
3	2374.2914	43.01	-0.85	42.16	54.00	11.84	150	33	AV	Horizontal	PASS	
4	2390.01	41.94	-0.80	41.14	54.00	12.86	150	20	AV	Horizontal	PASS	

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	2386.7727	51.74	-0.81	50.93	74.00	23.07	150	348	PK	Vertical	PASS	
2	2390.01	48.60	-0.80	47.80	74.00	26.20	150	46	PK	Vertical	PASS	
3	2387.0327	40.20	-0.81	39.39	54.00	14.61	150	172	AV	Vertical	PASS	
4	2390.01	39.29	-0.80	38.49	54.00	15.51	150	227	AV	Vertical	PASS	

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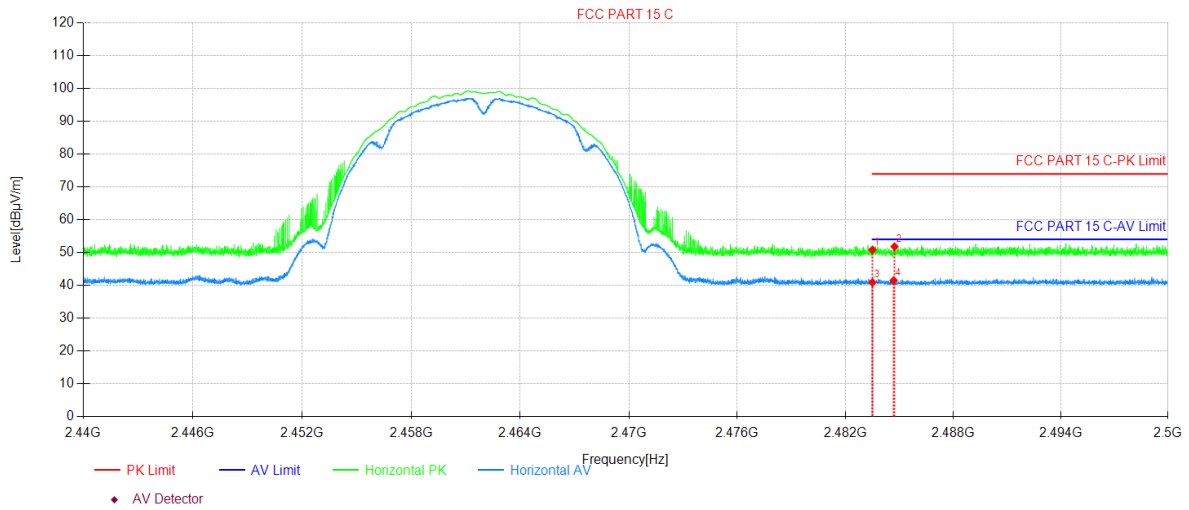
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<http://www.uttlab.com>

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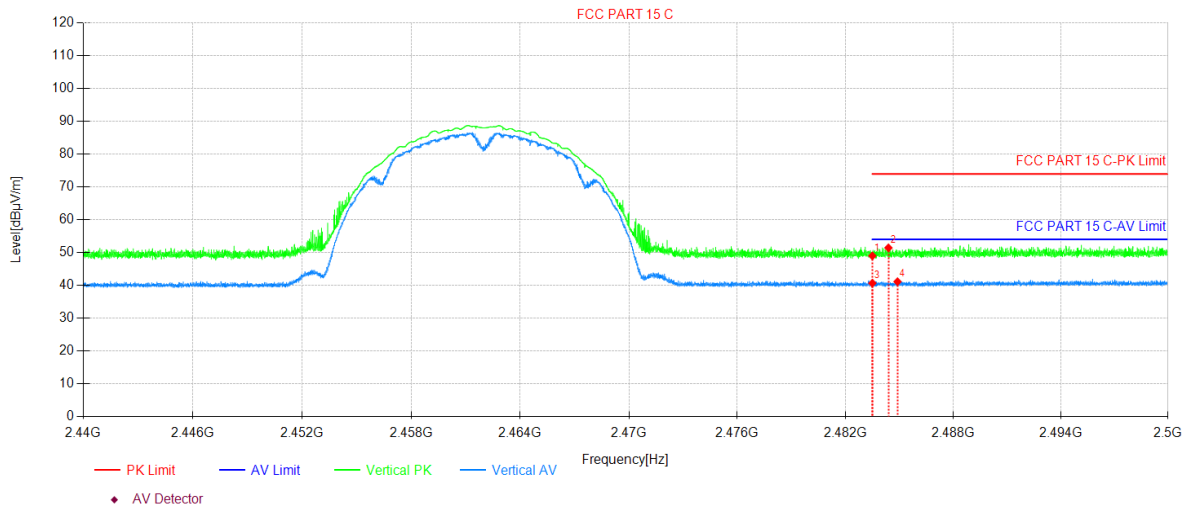
IEEE 802.11b _ Highest Channel:
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5044	51.11	-0.29	50.82	74.00	23.18	150	177	PK	Horizontal	PASS
2	2484.7345	52.08	-0.27	51.81	74.00	22.19	150	81	PK	Horizontal	PASS
3	2483.5044	41.17	-0.29	40.88	54.00	13.12	150	180	AV	Horizontal	PASS
4	2484.6865	41.76	-0.27	41.49	54.00	12.51	150	180	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5044	49.28	-0.29	48.99	74.00	25.01	150	66	PK	Vertical	PASS
2	2484.3984	51.72	-0.28	51.44	74.00	22.56	150	32	PK	Vertical	PASS
3	2483.5044	40.95	-0.29	40.66	54.00	13.34	150	177	AV	Vertical	PASS
4	2484.9025	41.39	-0.27	41.12	54.00	12.88	150	56	AV	Vertical	PASS

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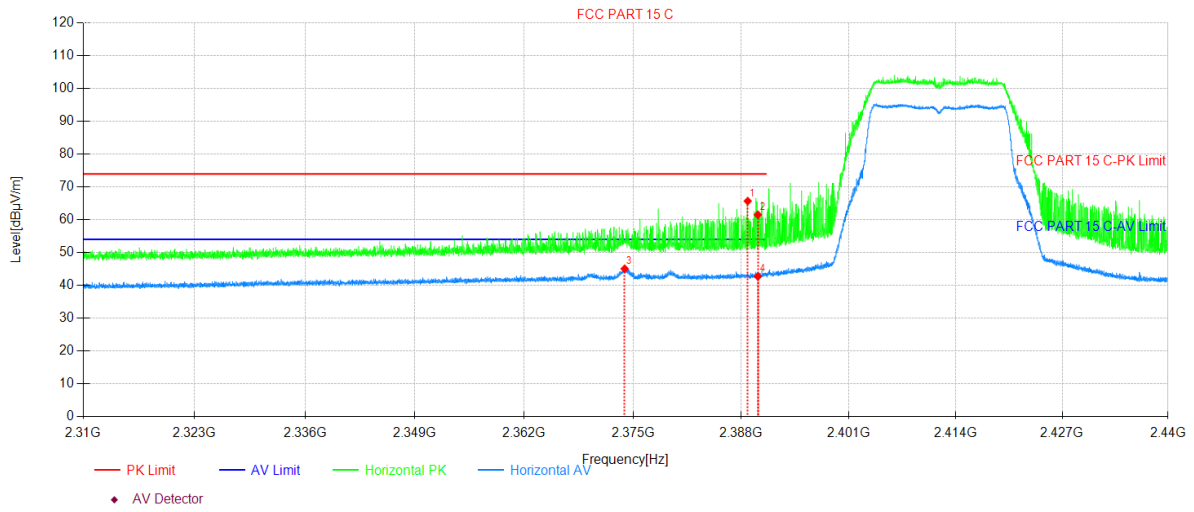
Fax: +86-755-28230886

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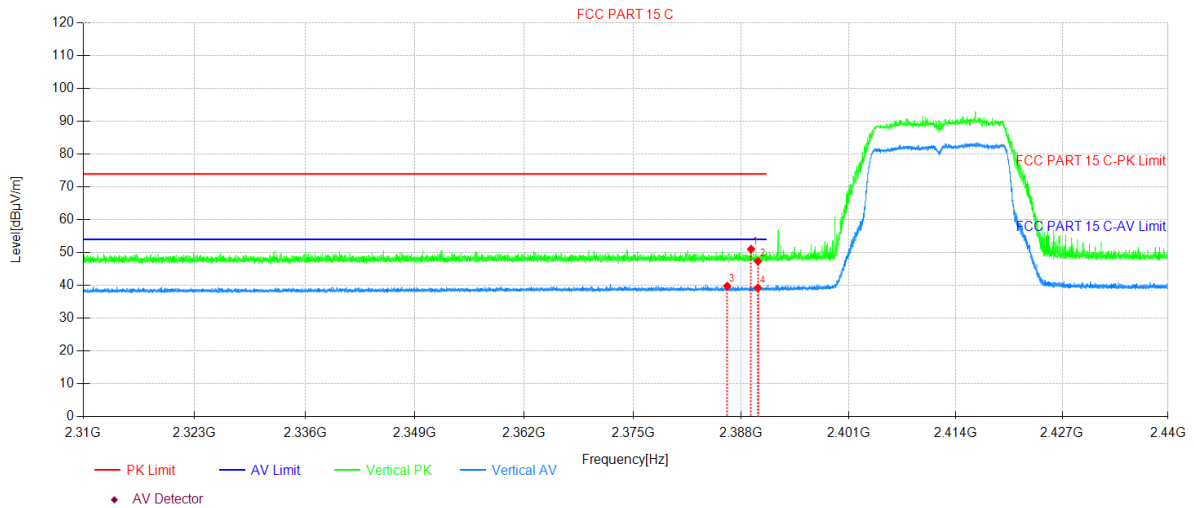
IEEE 802.11g _ Lowest Channel:
Test Graph



Data List

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1	2388.7879	66.50	-0.80	65.70	74.00	8.30	150	358	PK	Horizontal	PASS
2	2390.01	62.32	-0.80	61.52	74.00	12.48	150	3	PK	Horizontal	PASS
3	2373.9924	45.90	-0.85	45.05	54.00	8.95	150	12	AV	Horizontal	PASS
4	2390.01	43.51	-0.80	42.71	54.00	11.29	150	24	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2389.1909	51.83	-0.80	51.03	74.00	22.97	150	0	PK	Vertical	PASS
2	2390.01	48.15	-0.80	47.35	74.00	26.65	150	329	PK	Vertical	PASS
3	2386.3176	40.58	-0.81	39.77	54.00	14.23	150	36	AV	Vertical	PASS
4	2390.01	40.02	-0.80	39.22	54.00	14.78	150	59	AV	Vertical	PASS

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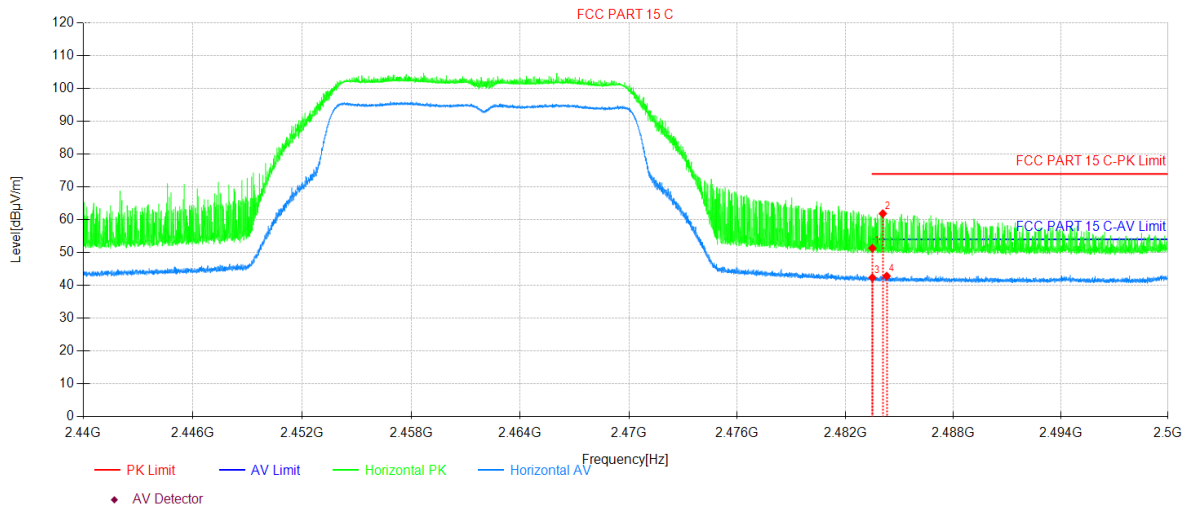
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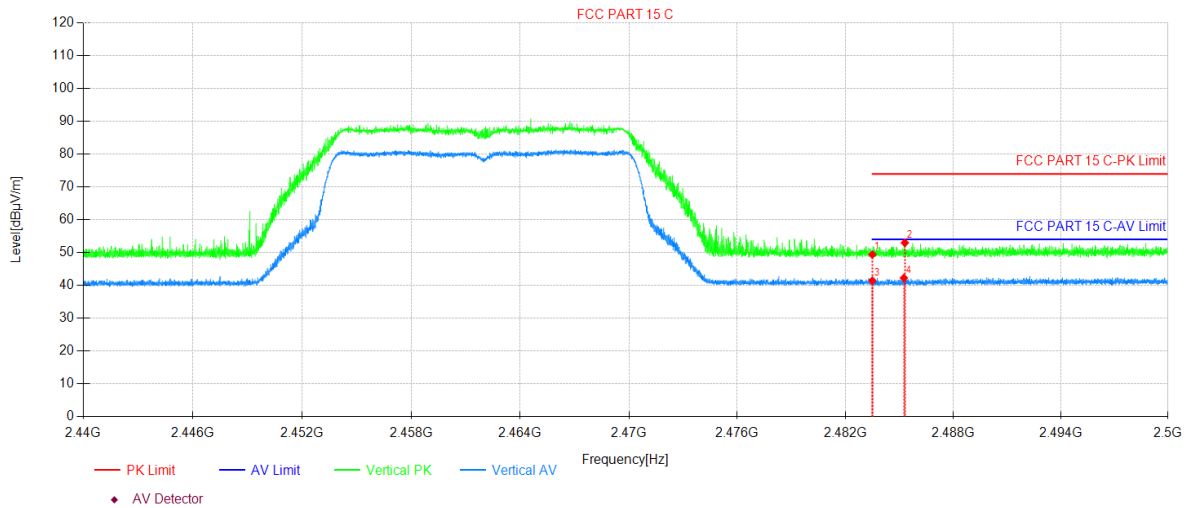
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**IEEE 802.11g _ Highest Channel:
Test Graph**



Data List											
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1	2483.5044	51.62	-0.29	51.33	74.00	22.67	150	77	PK	Horizontal	PASS
2	2484.0864	62.16	-0.28	61.88	74.00	12.12	150	1	PK	Horizontal	PASS
3	2483.5044	42.64	-0.29	42.35	54.00	11.65	150	1	AV	Horizontal	PASS
4	2484.3024	43.11	-0.28	42.83	54.00	11.17	150	7	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5044	49.68	-0.29	49.39	74.00	24.61	150	46	PK	Vertical	PASS
2	2485.3105	53.24	-0.27	52.97	74.00	21.03	150	46	PK	Vertical	PASS
3	2483.5044	41.71	-0.29	41.42	54.00	12.58	150	46	AV	Vertical	PASS
4	2485.2565	42.51	-0.27	42.24	54.00	11.76	150	37	AV	Vertical	PASS

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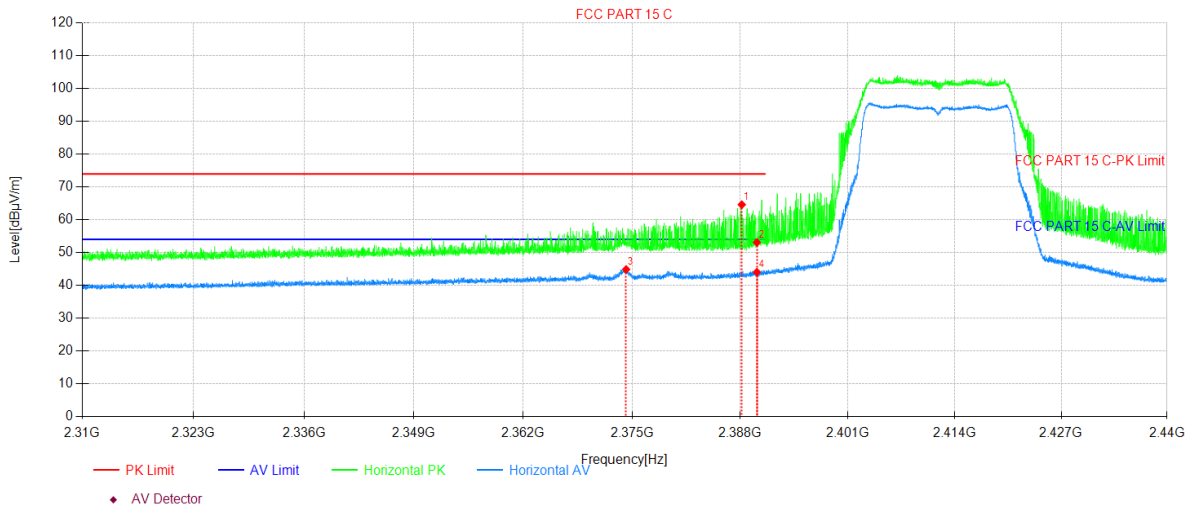
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IEEE 802.11n-HT20 _ Lowest Channel:

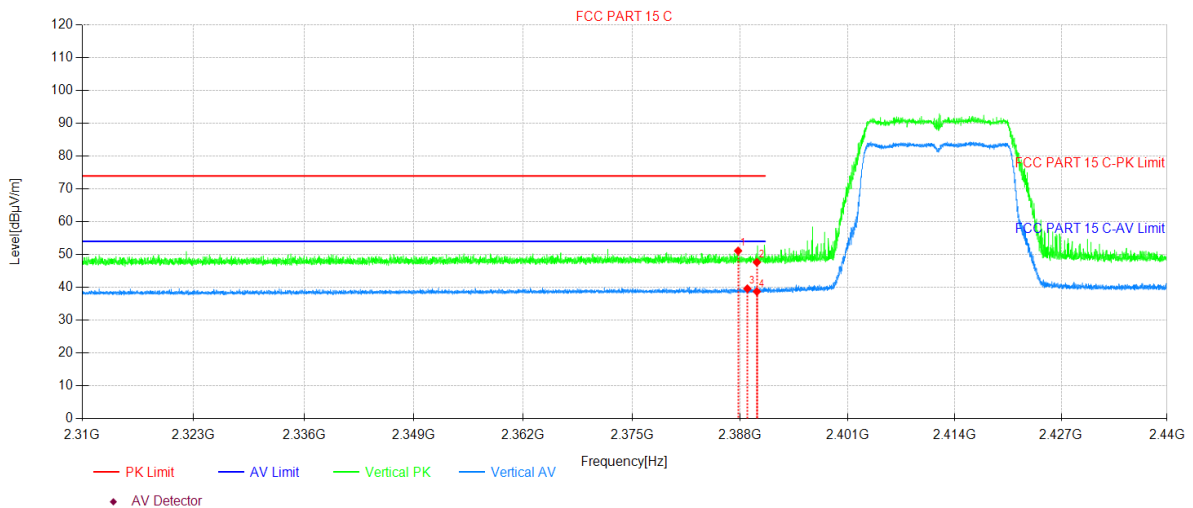
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Data List

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1	2388.1898	65.41	-0.80	64.61	74.00	9.39	150	358	PK	Horizontal	PASS
2	2390.01	53.89	-0.80	53.09	74.00	20.91	150	8	PK	Horizontal	PASS
3	2374.2914	45.70	-0.85	44.85	54.00	9.15	150	8	AV	Horizontal	PASS
4	2390.01	44.82	-0.80	44.02	54.00	9.98	150	8	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2387.7478	51.93	-0.80	51.13	74.00	22.87	150	100	PK	Vertical	PASS
2	2390.01	48.46	-0.80	47.66	74.00	26.34	150	45	PK	Vertical	PASS
3	2388.8659	40.39	-0.80	39.59	54.00	14.41	150	22	AV	Vertical	PASS
4	2390.01	39.52	-0.80	38.72	54.00	15.28	150	360	AV	Vertical	PASS

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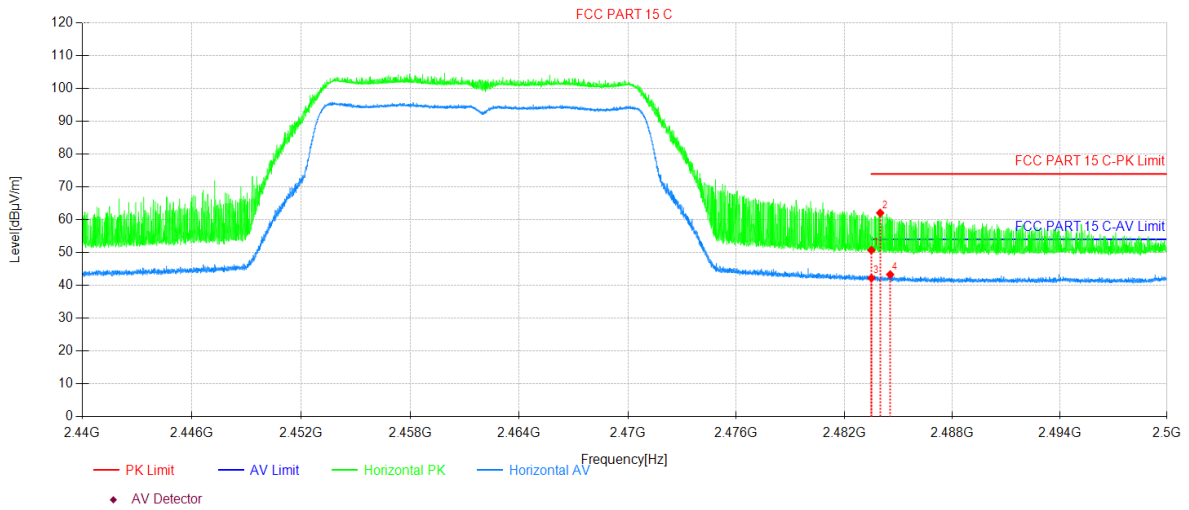
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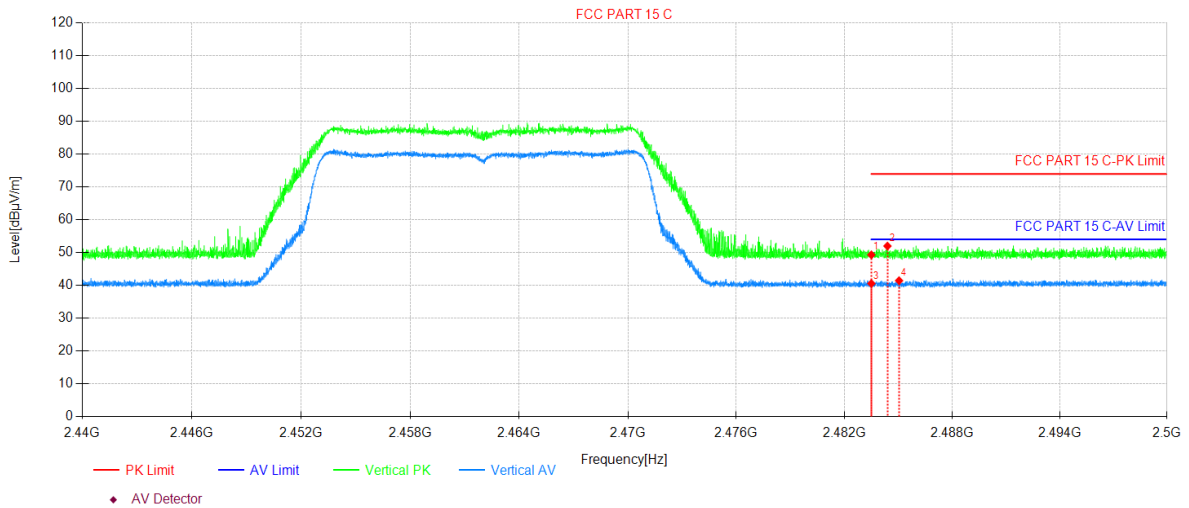
IEEE 802.11n-HT20 _ Highest Channel:

Test Graph



Data List											
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1	2483.504	51.02	-0.29	50.73	74.00	23.27	150	63	PK	Horizontal	PASS
2	2483.996	62.36	-0.28	62.08	74.00	11.92	150	11	PK	Horizontal	PASS
3	2483.504	42.49	-0.29	42.20	54.00	11.80	150	11	AV	Horizontal	PASS
4	2484.548	43.57	-0.28	43.29	54.00	10.71	150	30	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.504	49.60	-0.29	49.31	74.00	24.69	150	3	PK	Vertical	PASS
2	2484.398	52.26	-0.28	51.98	74.00	22.02	150	35	PK	Vertical	PASS
3	2483.504	40.84	-0.29	40.55	54.00	13.45	150	35	AV	Vertical	PASS
4	2485.046	41.70	-0.27	41.43	54.00	12.57	150	35	AV	Vertical	PASS

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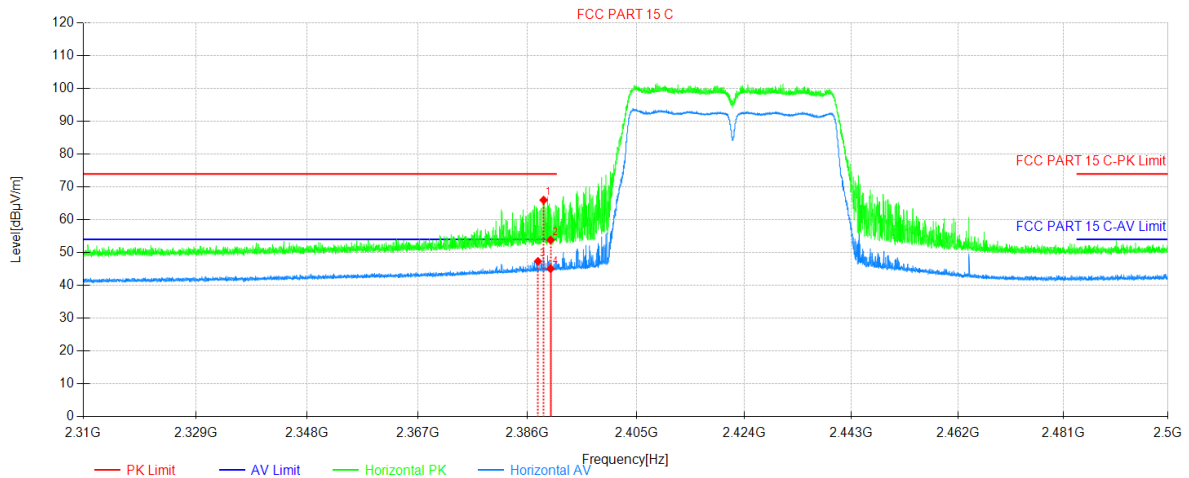
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IEEE 802.11n-HT40 _ Lowest Channel:

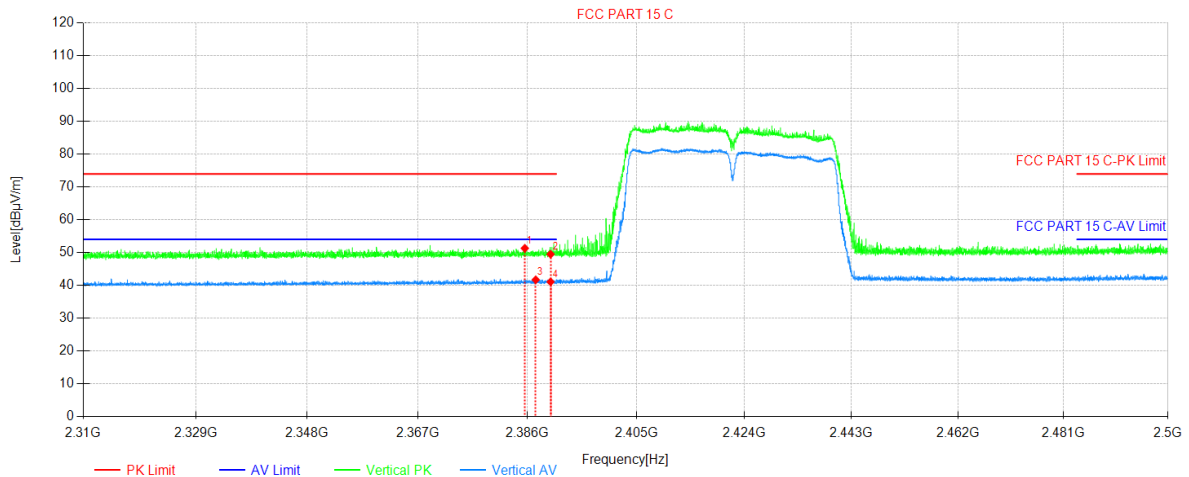
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2388.8009	66.81	-0.80	66.01	74.00	7.99	300	0	PK	Horizontal	PASS
2	2390.017	54.62	-0.80	53.82	74.00	20.18	300	46	PK	Horizontal	PASS
3	2387.8318	48.12	-0.80	47.32	54.00	6.68	100	359	AV	Horizontal	PASS
4	2390.017	45.87	-0.80	45.07	54.00	8.93	100	2	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2385.5326	52.11	-0.81	51.30	74.00	22.70	300	360	PK	Vertical	PASS
2	2390.017	50.29	-0.80	49.49	74.00	24.51	300	39	PK	Vertical	PASS
3	2387.4327	42.50	-0.80	41.70	54.00	12.30	100	34	AV	Vertical	PASS
4	2390.017	41.87	-0.80	41.07	54.00	12.93	100	357	AV	Vertical	PASS

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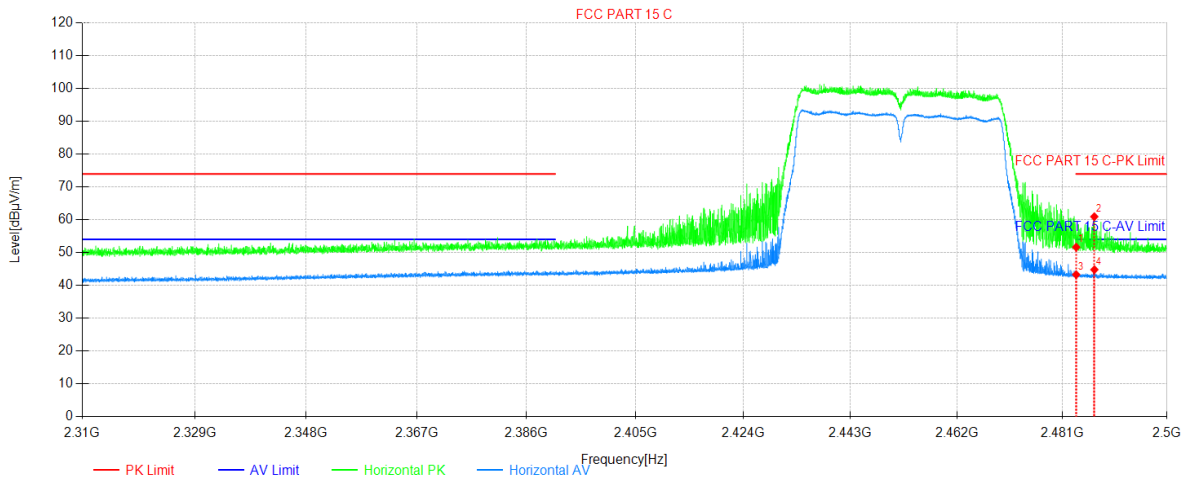
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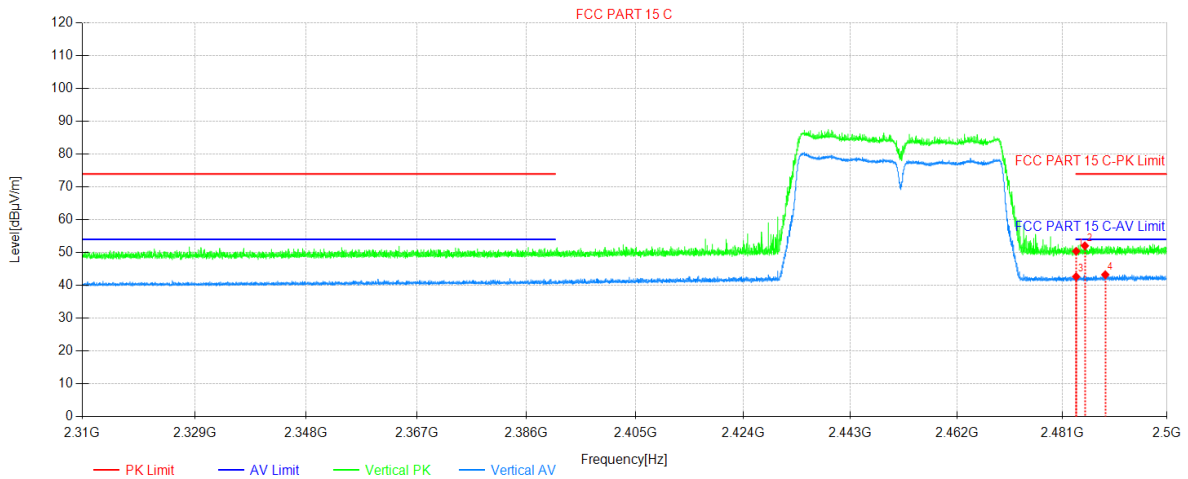
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IEEE 802.11n-HT40 _ Highest Channel:
Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5064	51.93	-0.29	51.64	74.00	22.36	300	48	PK	Horizontal	PASS
2	2486.7937	61.21	-0.26	60.95	74.00	13.05	300	24	PK	Horizontal	PASS
3	2483.5064	43.56	-0.29	43.27	54.00	10.73	300	350	AV	Horizontal	PASS
4	2486.8127	45.05	-0.26	44.79	54.00	9.21	300	24	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5064	50.69	-0.29	50.40	74.00	23.60	300	48	PK	Vertical	PASS
2	2485.0835	52.34	-0.27	52.07	74.00	21.93	300	48	PK	Vertical	PASS
3	2483.5064	42.94	-0.29	42.65	54.00	11.35	300	36	AV	Vertical	PASS
4	2488.7889	43.50	-0.24	43.26	54.00	10.74	100	40	AV	Vertical	PASS

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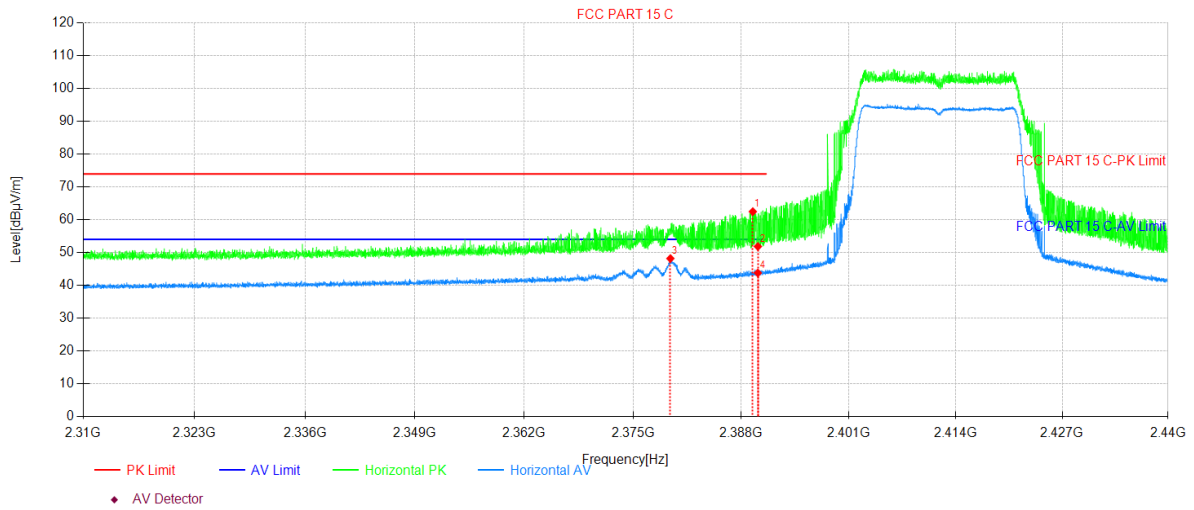
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IEEE 802.11n- ax20 _ Lowest Channel:

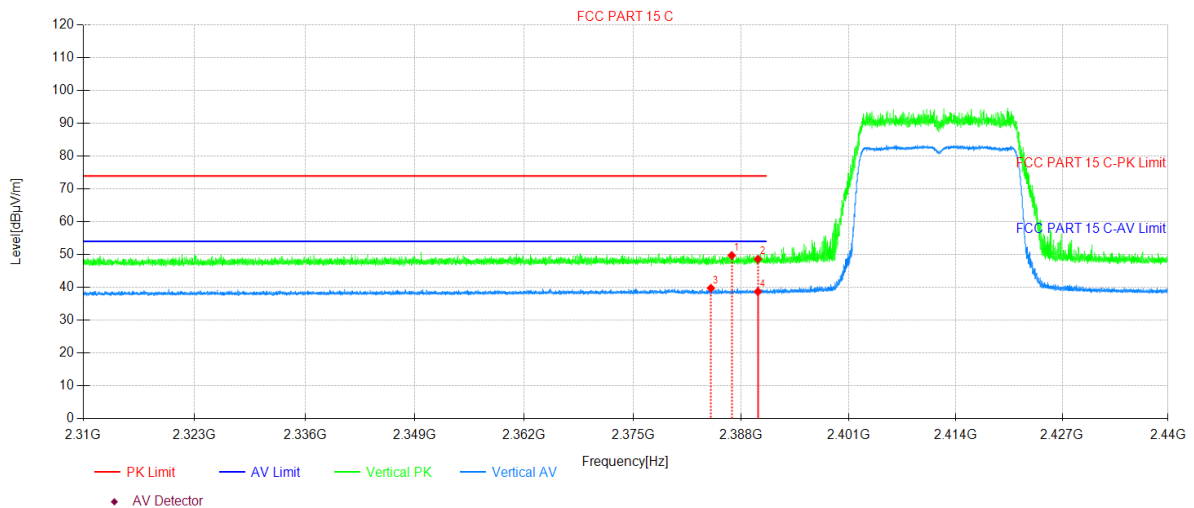
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2389.3989	63.28	-0.80	62.48	74.00	11.52	150	9	PK	Horizontal	PASS
2	2390.01	52.65	-0.80	51.85	74.00	22.15	150	356	PK	Horizontal	PASS
3	2379.4789	49.02	-0.84	48.18	54.00	5.82	150	9	AV	Horizontal	PASS
4	2390.01	44.59	-0.80	43.79	54.00	10.21	150	360	AV	Horizontal	PASS

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2386.8637	50.55	-0.81	49.74	74.00	24.26	150	228	PK	Vertical	PASS
2	2390.01	49.40	-0.80	48.60	74.00	25.40	150	205	PK	Vertical	PASS
3	2384.3544	40.57	-0.82	39.75	54.00	14.25	150	228	AV	Vertical	PASS
4	2390.01	39.50	-0.80	38.70	54.00	15.30	150	118	AV	Vertical	PASS

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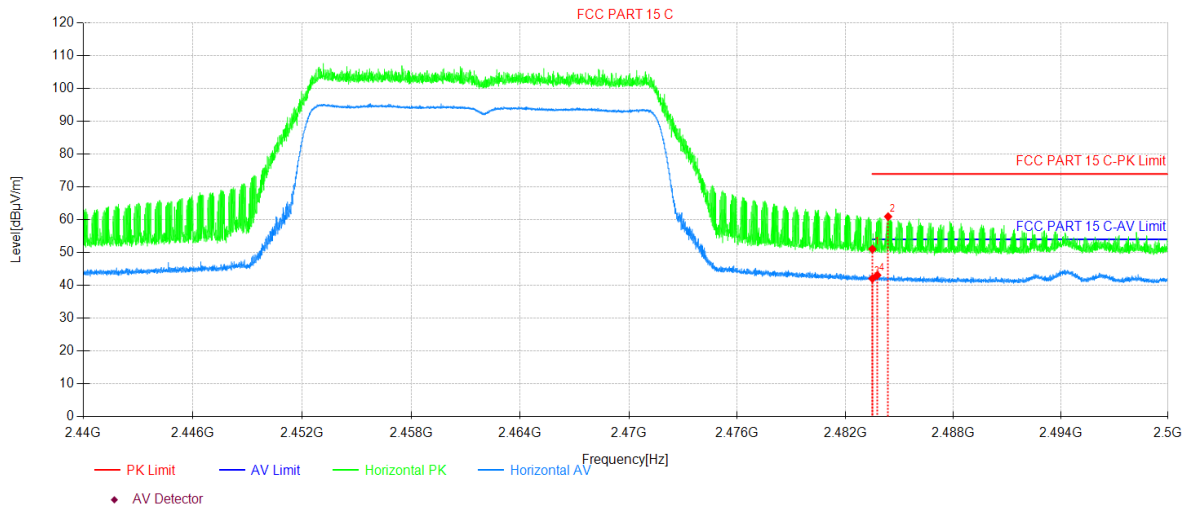
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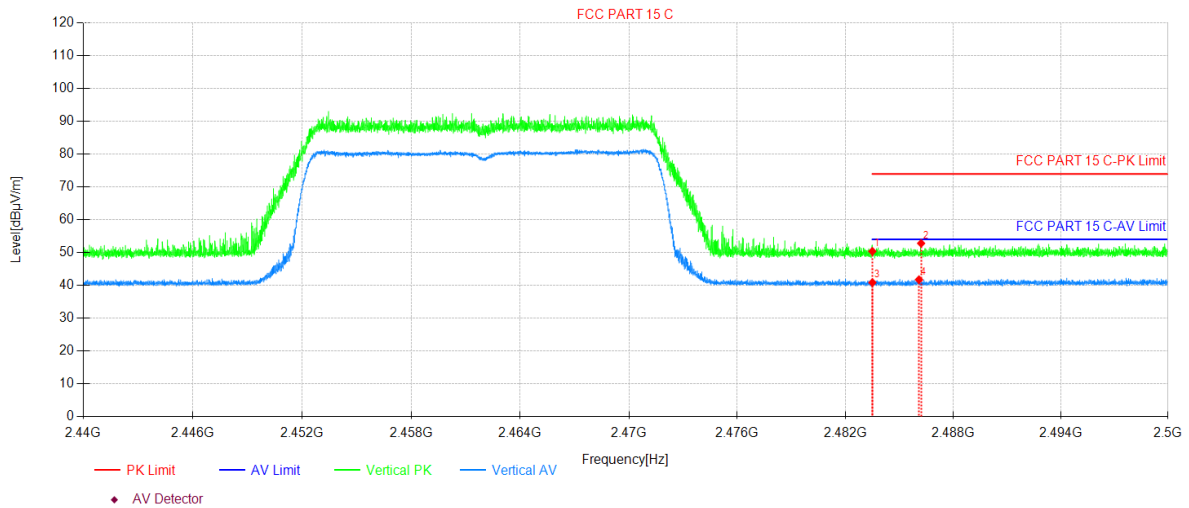
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IEEE 802.11n- ax20 _ Highest Channel:
Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5044	51.36	-0.29	51.07	74.00	22.93	150	64	PK	Horizontal	PASS
2	2484.3804	61.25	-0.28	60.97	74.00	13.03	150	3	PK	Horizontal	PASS
3	2483.5044	42.35	-0.29	42.06	54.00	11.94	150	12	AV	Horizontal	PASS
4	2483.7744	43.36	-0.28	43.08	54.00	10.92	150	24	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5044	50.68	-0.29	50.39	74.00	23.61	150	29	PK	Vertical	PASS
2	2486.2166	53.08	-0.27	52.81	74.00	21.19	150	41	PK	Vertical	PASS
3	2483.5044	41.14	-0.29	40.85	54.00	13.15	150	41	AV	Vertical	PASS
4	2486.0966	42.00	-0.27	41.73	54.00	12.27	150	41	AV	Vertical	PASS

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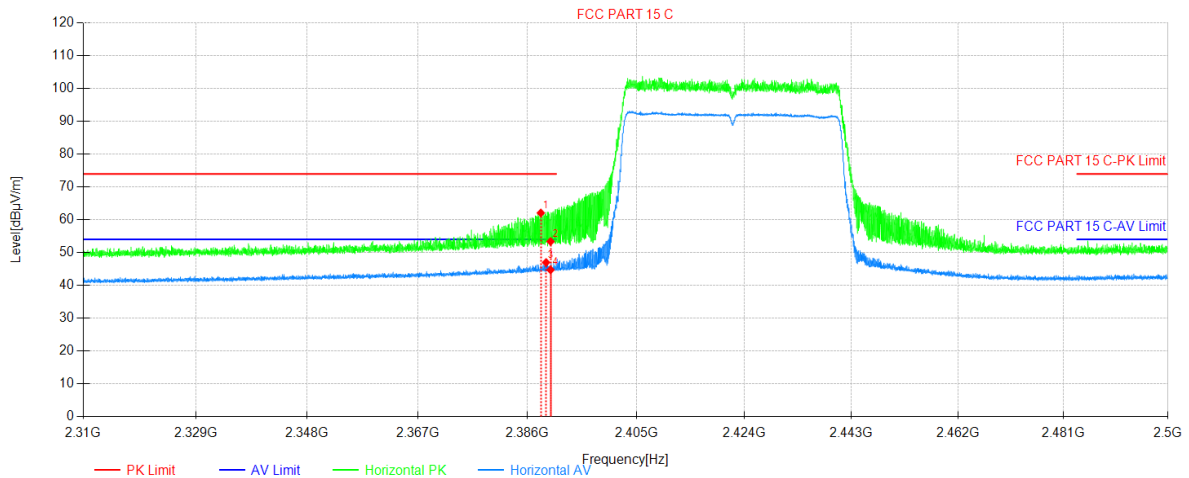
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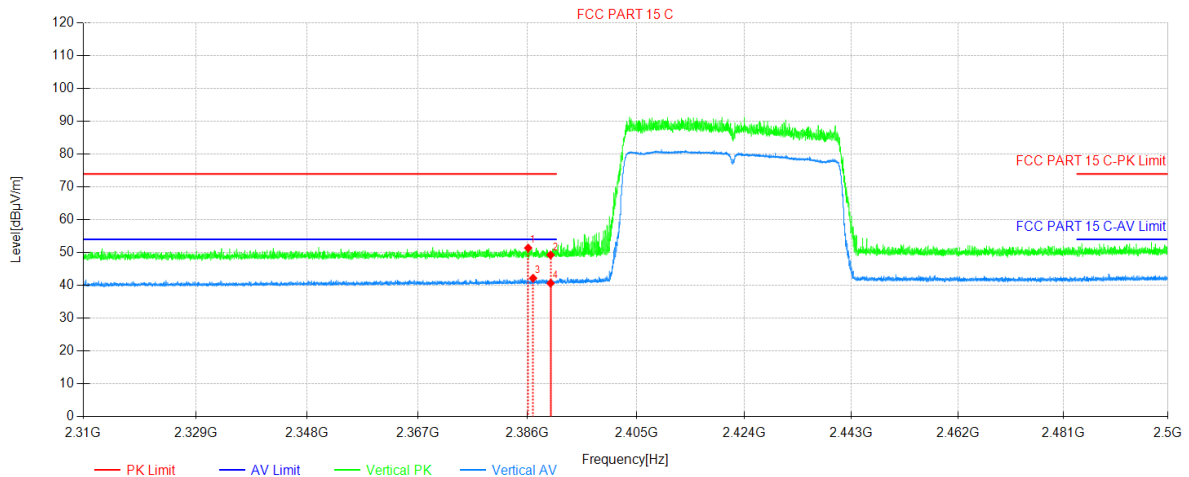
IEEE 802.11n-ax40 _ Lowest Channel:

Test Graph



Data List											
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1	2388.3258	62.88	-0.80	62.08	74.00	11.92	300	12	PK	Horizontal	PASS
2	2390.017	54.18	-0.80	53.38	74.00	20.62	100	3	PK	Horizontal	PASS
3	2389.2379	47.78	-0.80	46.98	54.00	7.02	100	3	AV	Horizontal	PASS
4	2390.017	45.51	-0.80	44.71	54.00	9.29	300	12	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2386.1216	52.20	-0.81	51.39	74.00	22.61	100	95	PK	Vertical	PASS
2	2390.017	50.07	-0.80	49.27	74.00	24.73	300	59	PK	Vertical	PASS
3	2386.9767	43.00	-0.81	42.19	54.00	11.81	300	31	AV	Vertical	PASS
4	2390.017	41.44	-0.80	40.64	54.00	13.36	100	32	AV	Vertical	PASS

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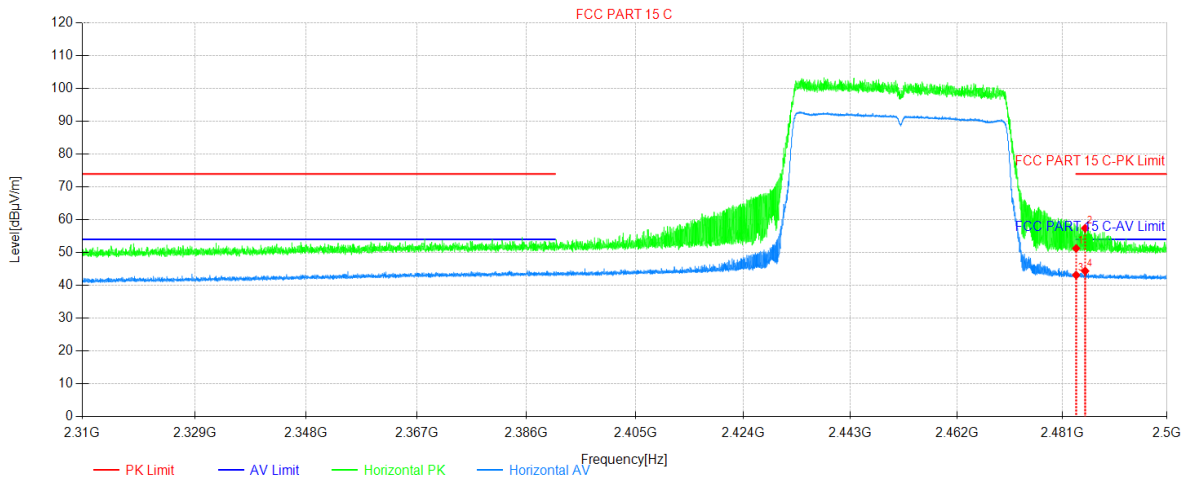
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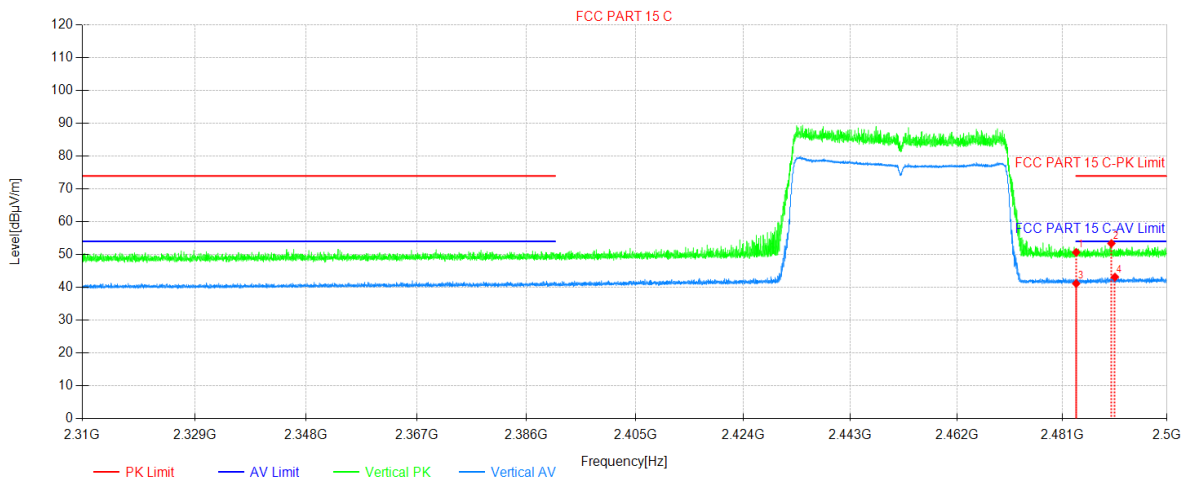
IEEE 802.11n- ax40 _ Highest Channel:

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5064	51.55	-0.29	51.26	74.00	22.74	300	22	PK	Horizontal	PASS
2	2485.1215	57.70	-0.27	57.43	74.00	16.57	300	4	PK	Horizontal	PASS
3	2483.5064	43.43	-0.29	43.14	54.00	10.86	100	28	AV	Horizontal	PASS
4	2485.1405	44.63	-0.27	44.36	54.00	9.64	300	11	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	2483.5064	50.98	-0.29	50.69	74.00	23.31	100	33	PK	Vertical	PASS
2	2489.891	53.64	-0.24	53.40	74.00	20.60	300	45	PK	Vertical	PASS
3	2483.5064	41.44	-0.29	41.15	54.00	12.85	100	26	AV	Vertical	PASS
4	2490.5371	43.39	-0.24	43.15	54.00	10.85	100	42	AV	Vertical	PASS

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Remark:

1. Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain, the value was added to Original Receiver Reading by the software automatically.
2. Result = Reading + Correct Factor.
3. Margin = Limit – Result
4. For Radiated Emission above 18GHz, there was not any unwanted emission detected.
5. The testing of Radiated Emissions was performed in Dongguan DN Testing Co., Ltd.



APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of UnionTrust, this report can't be reproduced except in full.
