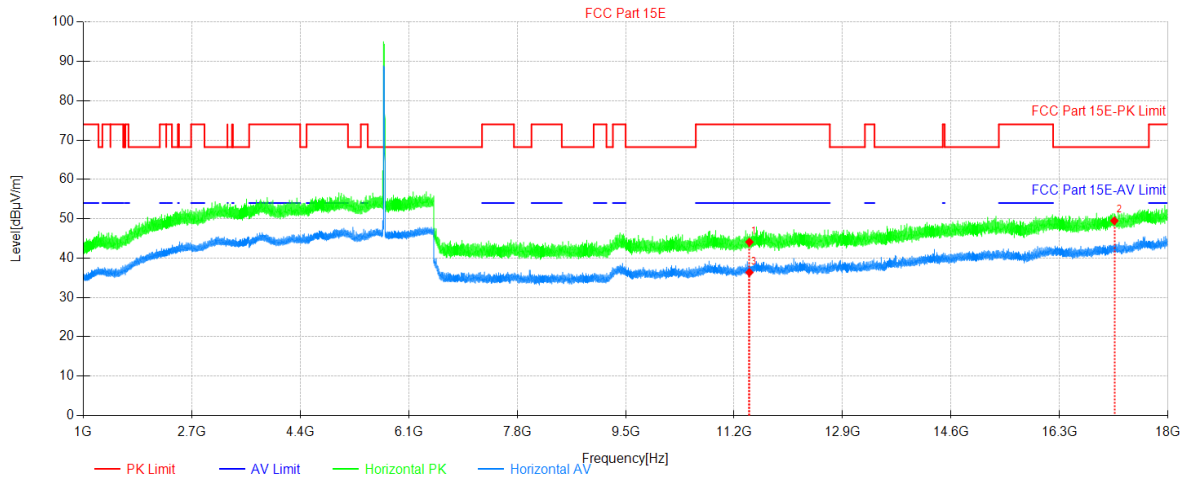


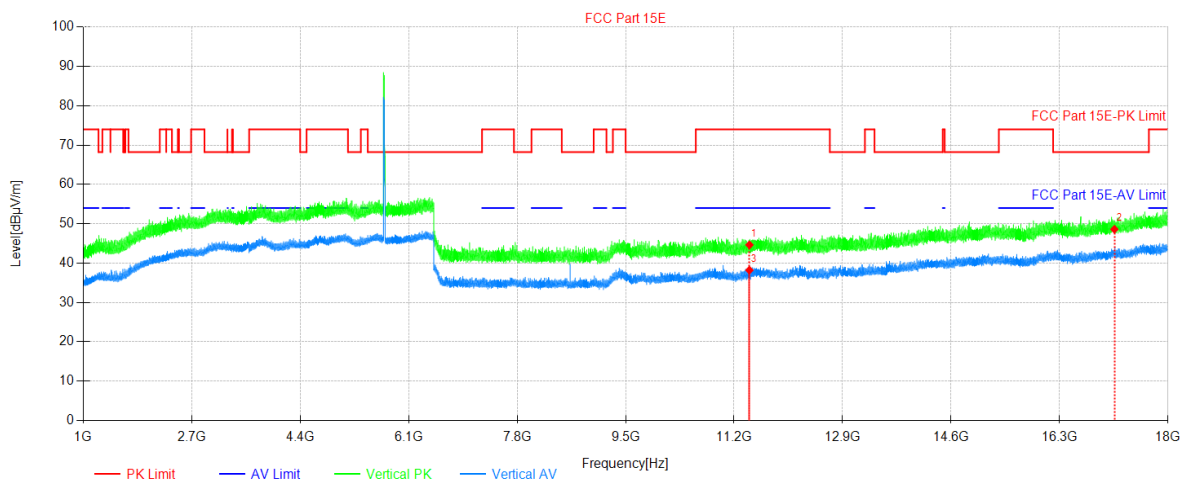
IEEE 802.11n-HT20_Channel 144

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	11440.1813	42.22	1.87	44.09	74.00	29.91	150	177	PK	Horizontal	PASS	
2	17160.0887	40.73	8.76	49.49	68.20	18.71	150	0	PK	Horizontal	PASS	
3	11440.1813	34.49	1.87	36.36	54.00	17.64	150	177	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	11440.1813	42.76	1.87	44.63	74.00	29.37	150	47	PK	Vertical	PASS	
2	17160.0887	39.84	8.76	48.60	68.20	19.60	150	104	PK	Vertical	PASS	
3	11440.1813	36.34	1.87	38.21	54.00	15.79	150	18	AV	Vertical	PASS	

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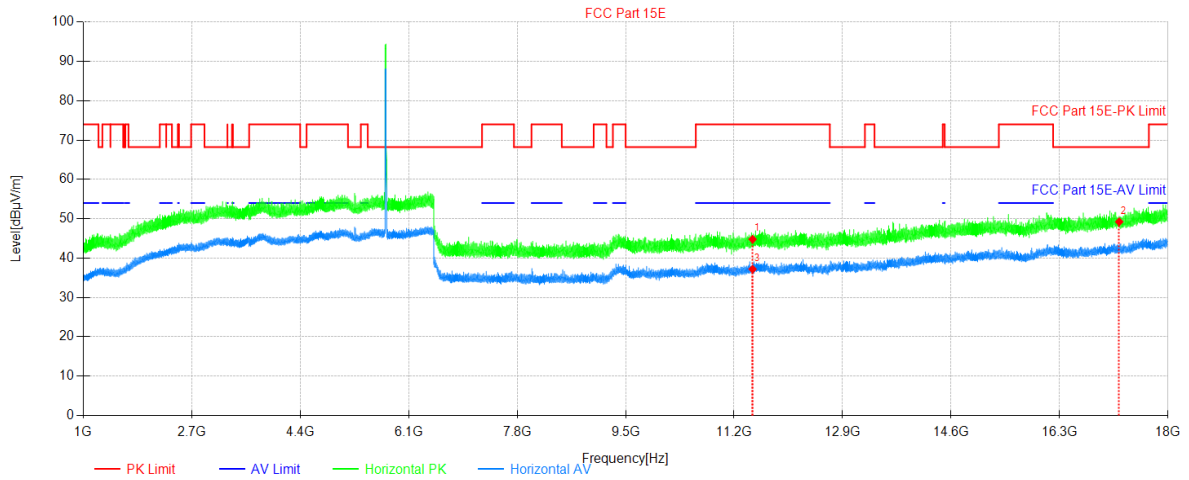
E-mail: info@uttlab.com

<http://www.uttlab.com>

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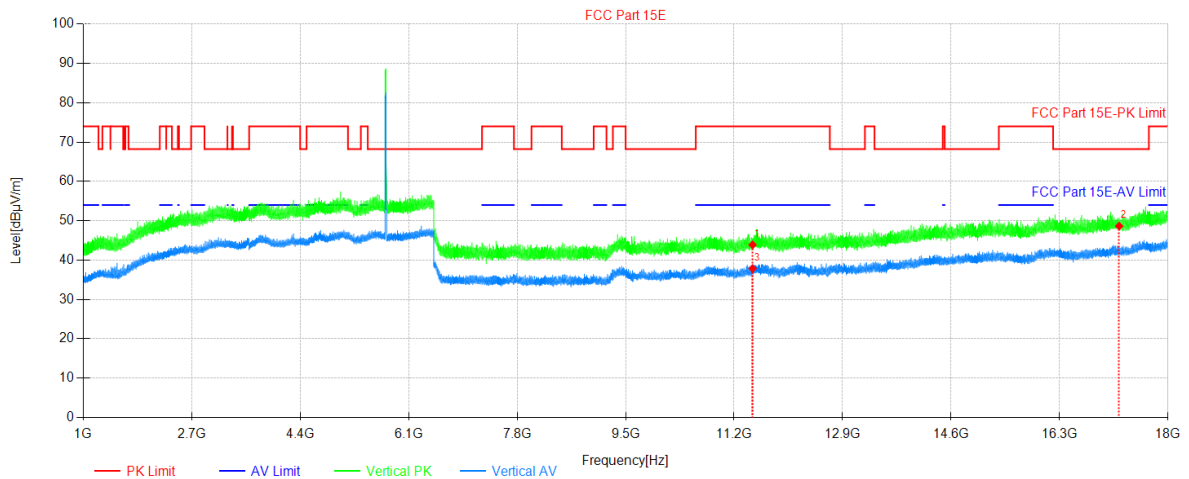
IEEE 802.11n-HT20_ Channel 149

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	11490.0163	42.76	2.03	44.79	74.00	29.21	150	177	PK	Horizontal	PASS
2	17235.2245	40.37	8.86	49.23	68.20	18.97	150	22	PK	Horizontal	PASS
3	11490.0163	35.17	2.03	37.20	54.00	16.80	150	80	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	11490.0163	41.85	2.03	43.88	74.00	30.12	150	33	PK	Vertical	PASS
2	17235.2245	39.78	8.86	48.64	68.20	19.56	150	47	PK	Vertical	PASS
3	11490.0163	35.84	2.03	37.87	54.00	16.13	150	18	AV	Vertical	PASS

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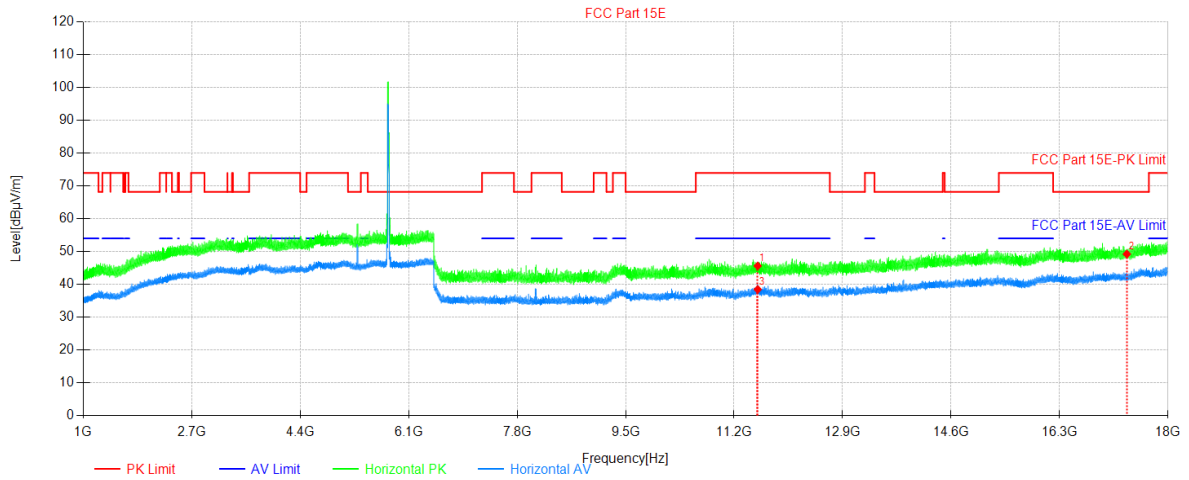
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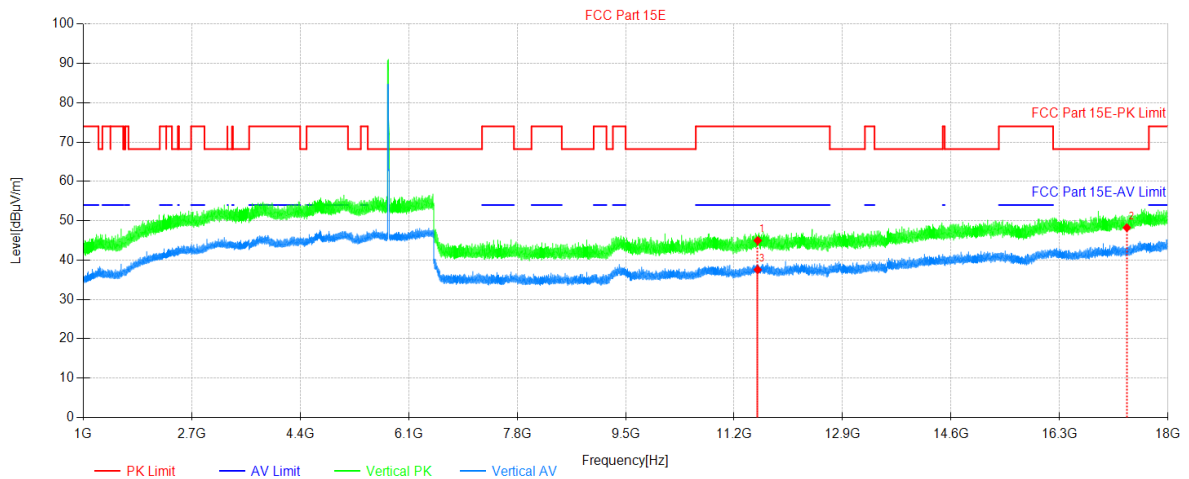
IEEE 802.11n-HT20_Channel 157

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	11570.1357	43.29	2.33	45.62	74.00	28.38	150	147	PK	Horizontal	PASS
2	17355.2118	40.26	8.97	49.23	68.20	18.97	150	54	PK	Horizontal	PASS
3	11570.1357	36.13	2.33	38.46	54.00	15.54	150	160	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	11570.1357	42.66	2.33	44.99	74.00	29.01	150	129	PK	Vertical	PASS
2	17355.2118	39.27	8.97	48.24	68.20	19.96	150	148	PK	Vertical	PASS
3	11570.1357	35.23	2.33	37.56	54.00	16.44	150	148	AV	Vertical	PASS

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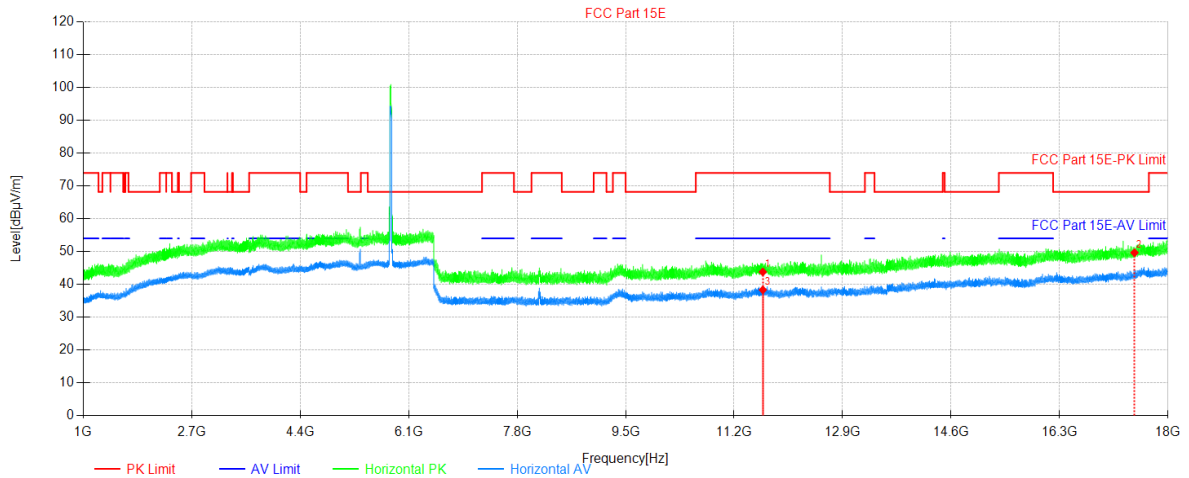
E-mail: info@uttlab.com

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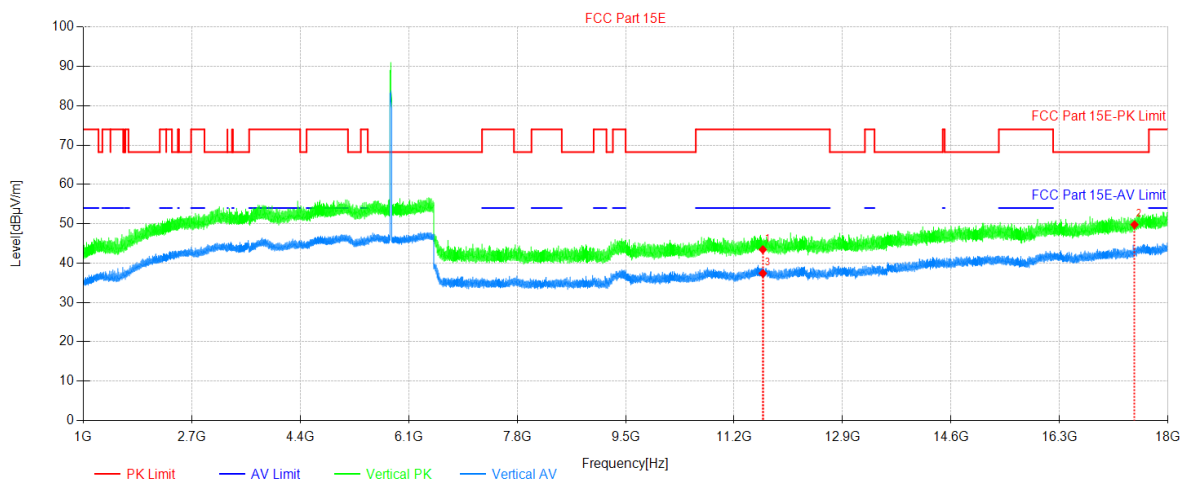
IEEE 802.11n-HT20_Channel 165

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	11650.255	41.47	2.32	43.79	74.00	30.21	150	109	PK	Horizontal	PASS
2	17475.1992	40.11	9.55	49.66	68.20	18.54	150	66	PK	Horizontal	PASS
3	11650.255	35.99	2.32	38.31	54.00	15.69	150	52	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	11650.255	41.13	2.32	43.45	74.00	30.55	150	52	PK	Vertical	PASS
2	17475.1992	40.23	9.55	49.78	68.20	18.42	150	137	PK	Vertical	PASS
3	11650.255	35.08	2.32	37.40	54.00	16.60	150	109	AV	Vertical	PASS

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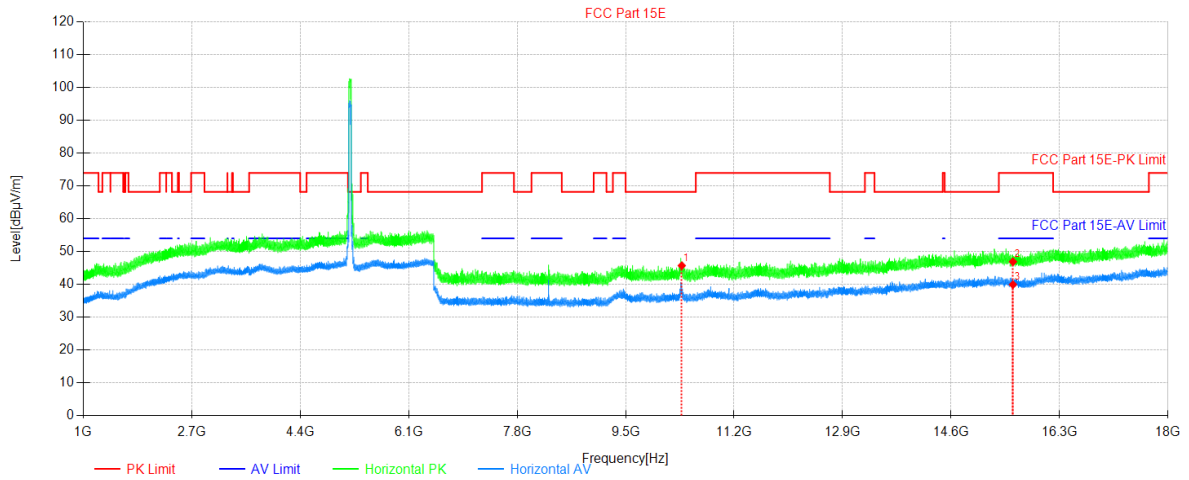
E-mail: info@uttlab.com

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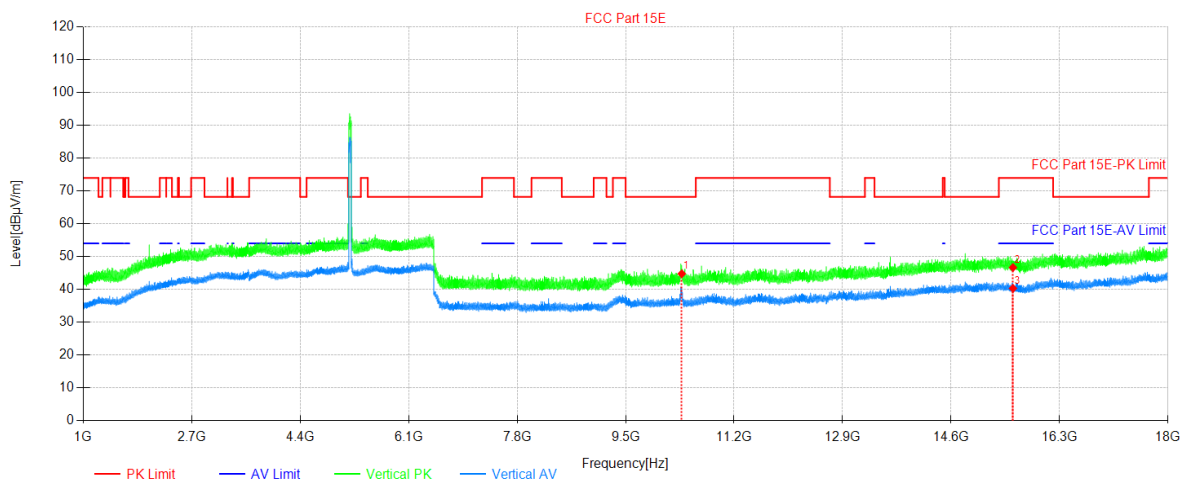
IEEE 802.11n-HT40_Channel 38

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	10380.2293	45.32	0.38	45.70	68.20	22.50	150	143	PK	Horizontal	PASS
2	15570.3523	41.42	5.49	46.91	74.00	27.09	150	17	PK	Horizontal	PASS
3	15570.3523	34.44	5.49	39.93	54.00	14.07	150	108	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	10380.2293	44.38	0.38	44.76	68.20	23.44	150	177	PK	Vertical	PASS
2	15570.3523	41.17	5.49	46.66	74.00	27.34	150	37	PK	Vertical	PASS
3	15570.3523	34.81	5.49	40.30	54.00	13.70	150	177	AV	Vertical	PASS

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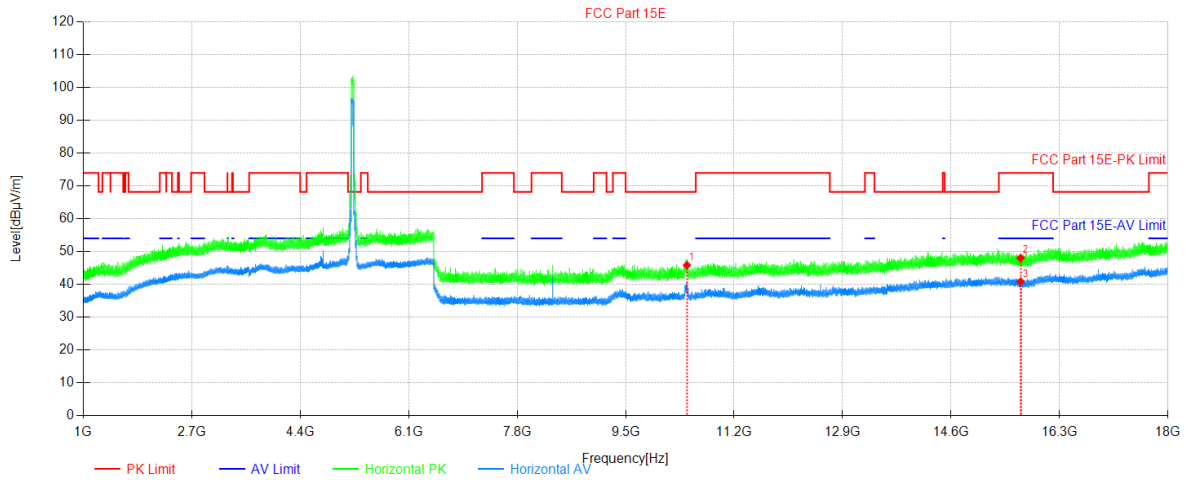
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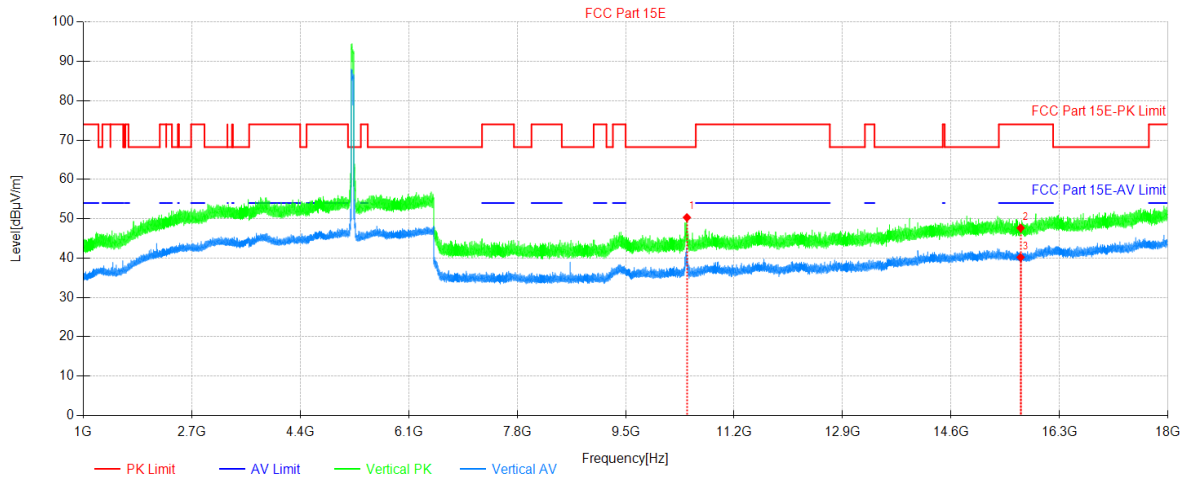
IEEE 802.11n- HT40_ Channel 46

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	10460.3487	45.40	0.44	45.84	68.20	22.36	150	50	PK	Horizontal	PASS
2	15690.3397	42.67	5.36	48.03	74.00	25.97	150	149	PK	Horizontal	PASS
3	15690.3397	35.48	5.36	40.84	54.00	13.16	150	107	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	10460.3487	49.88	0.44	50.32	68.20	17.88	150	2	PK	Vertical	PASS
2	15690.3397	42.30	5.36	47.66	74.00	26.34	150	2	PK	Vertical	PASS
3	15690.3397	34.84	5.36	40.20	54.00	13.80	150	14	AV	Vertical	PASS

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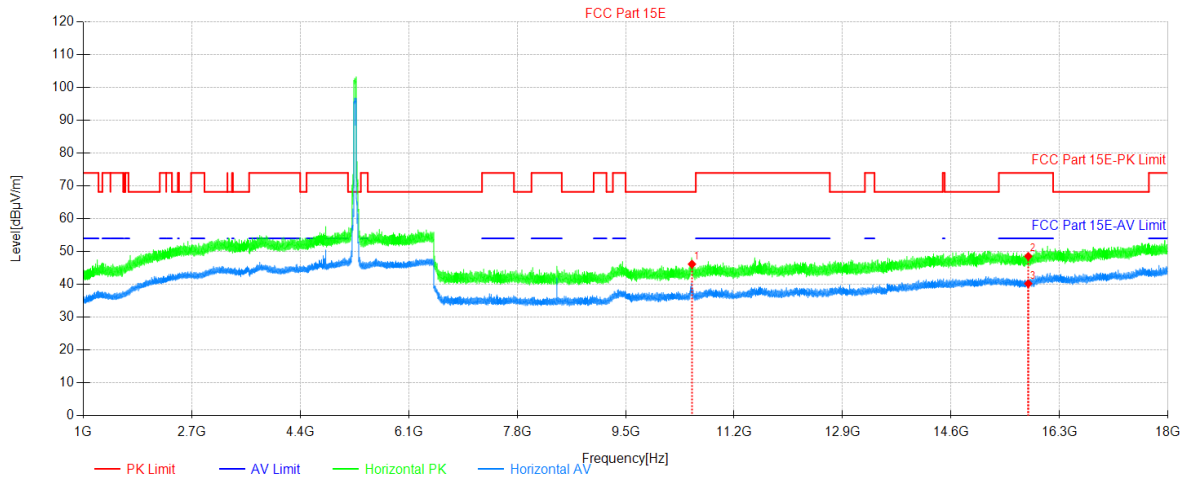
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IEEE 802.11n- HT40_ Channel 54

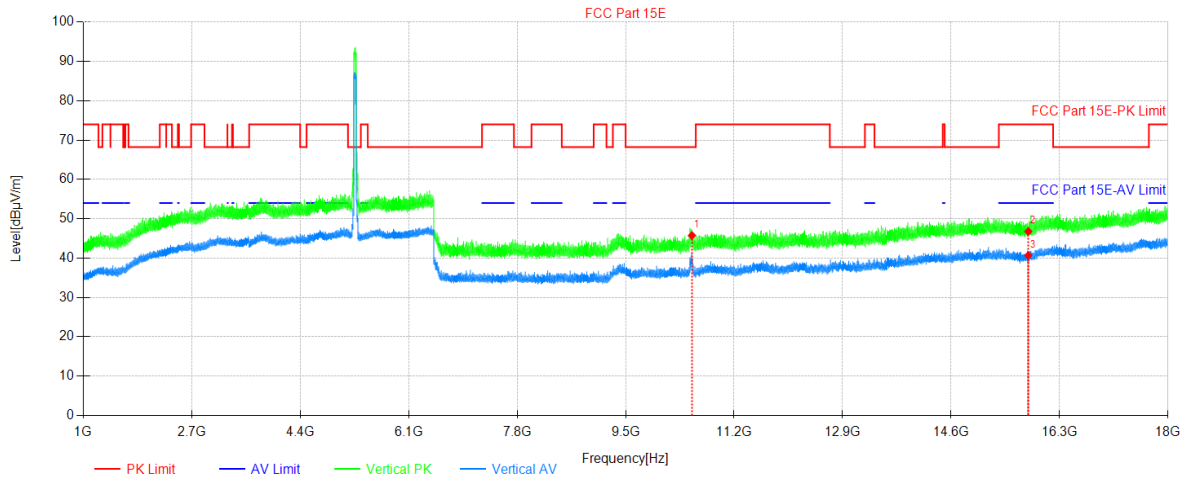
Test Graph



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	10540.0847	45.59	0.58	46.17	68.20	22.03	150	164	PK	Horizontal	PASS
2	15810.327	43.24	5.32	48.56	74.00	25.44	150	177	PK	Horizontal	PASS
3	15810.327	34.90	5.32	40.22	54.00	13.78	150	37	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	10540.0847	45.17	0.58	45.75	68.20	22.45	150	7	PK	Vertical	PASS
2	15810.327	41.45	5.32	46.77	74.00	27.23	150	122	PK	Vertical	PASS
3	15810.327	35.36	5.32	40.68	54.00	13.32	150	177	AV	Vertical	PASS

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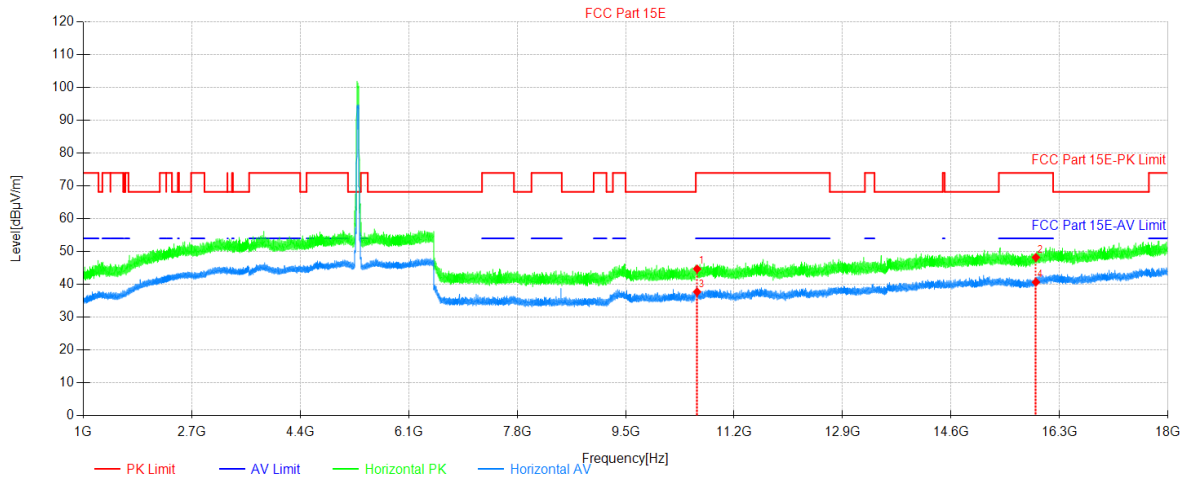
E-mail: info@uttlab.com

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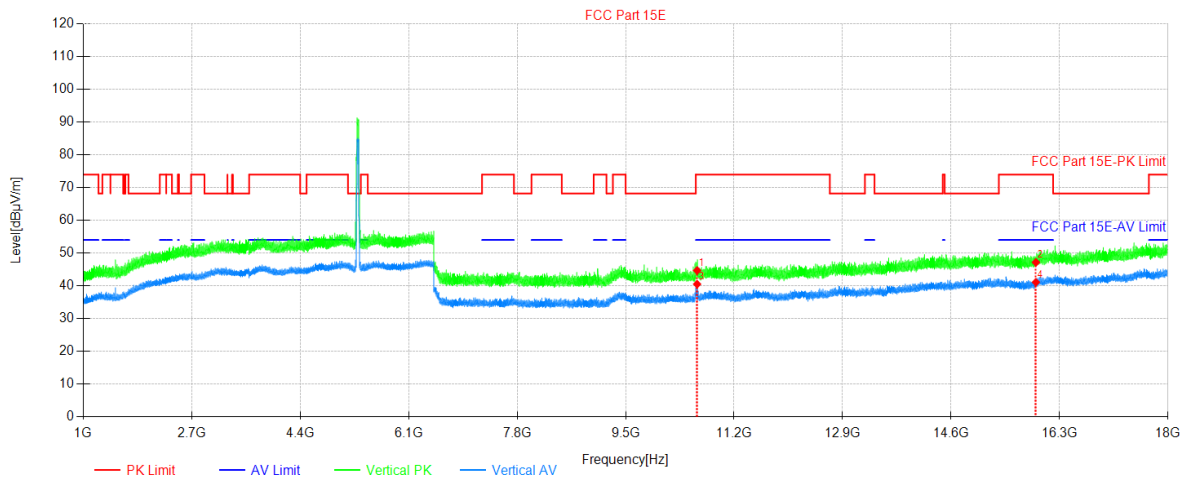
IEEE 802.11n- HT40_ Channel 62

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	10620.204	43.95	0.76	44.71	74.00	29.29	150	177	PK	Horizontal	PASS
2	15930.3143	42.24	5.98	48.22	74.00	25.78	150	126	PK	Horizontal	PASS
3	10620.204	36.95	0.76	37.71	54.00	16.29	150	177	AV	Horizontal	PASS
4	15930.3143	34.68	5.98	40.66	54.00	13.34	150	58	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	10620.204	43.93	0.76	44.69	74.00	29.31	150	177	PK	Vertical	PASS
2	15930.3143	41.19	5.98	47.17	74.00	26.83	150	107	PK	Vertical	PASS
3	10620.204	39.75	0.76	40.51	54.00	13.49	150	177	AV	Vertical	PASS
4	15930.3143	35.11	5.98	41.09	54.00	12.91	150	53	AV	Vertical	PASS

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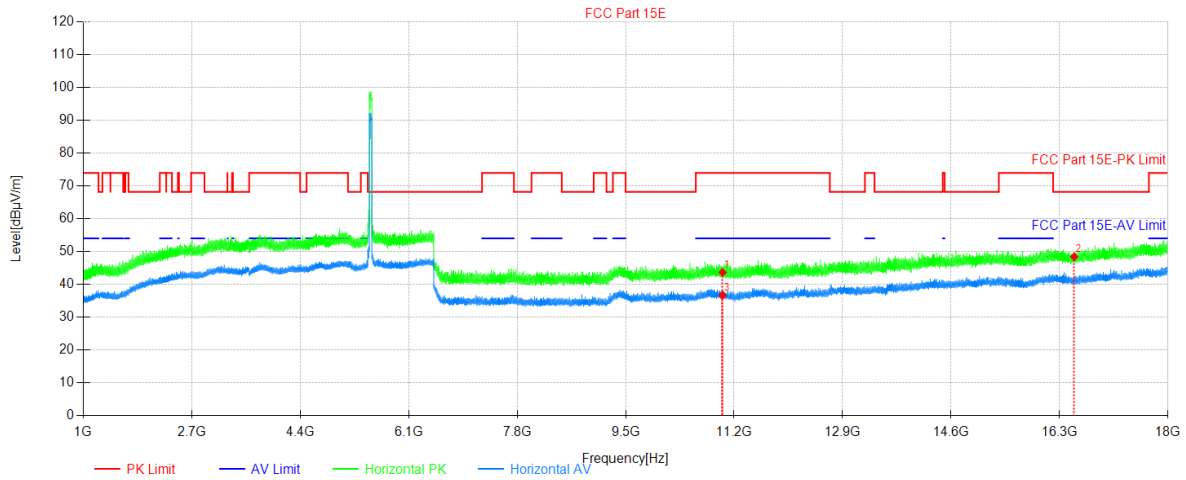
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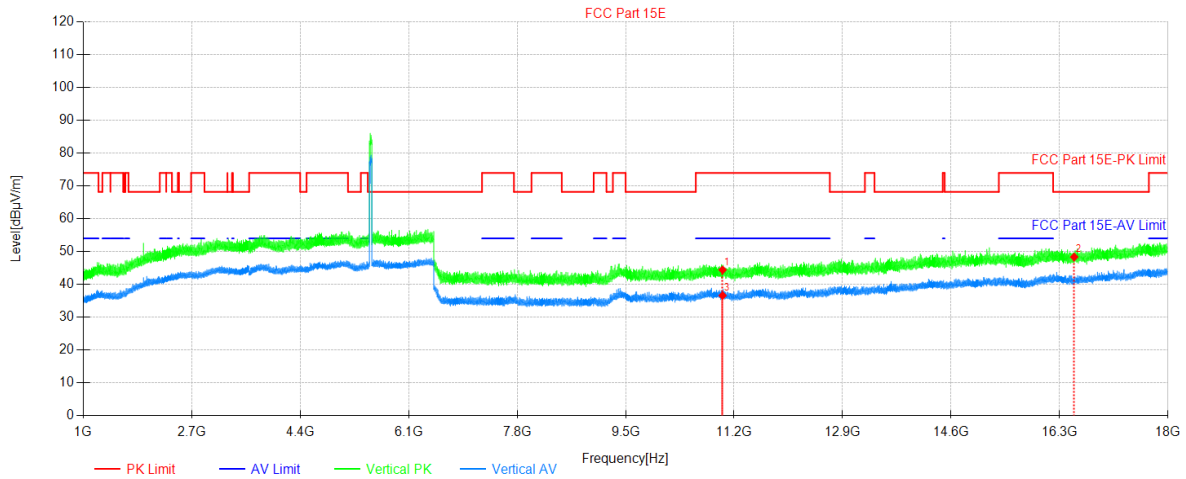
IEEE 802.11n- HT40_ Channel 102

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	11020.034	42.30	1.35	43.65	74.00	30.35	150	143	PK	Horizontal	PASS	
2	16530.251	41.84	6.58	48.42	68.20	19.78	150	90	PK	Horizontal	PASS	
3	11020.034	35.33	1.35	36.68	54.00	17.32	150	162	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	11020.034	43.07	1.35	44.42	74.00	29.58	150	79	PK	Vertical	PASS	
2	16530.251	41.77	6.58	48.35	68.20	19.85	150	112	PK	Vertical	PASS	
3	11020.034	35.23	1.35	36.58	54.00	17.42	150	23	AV	Vertical	PASS	

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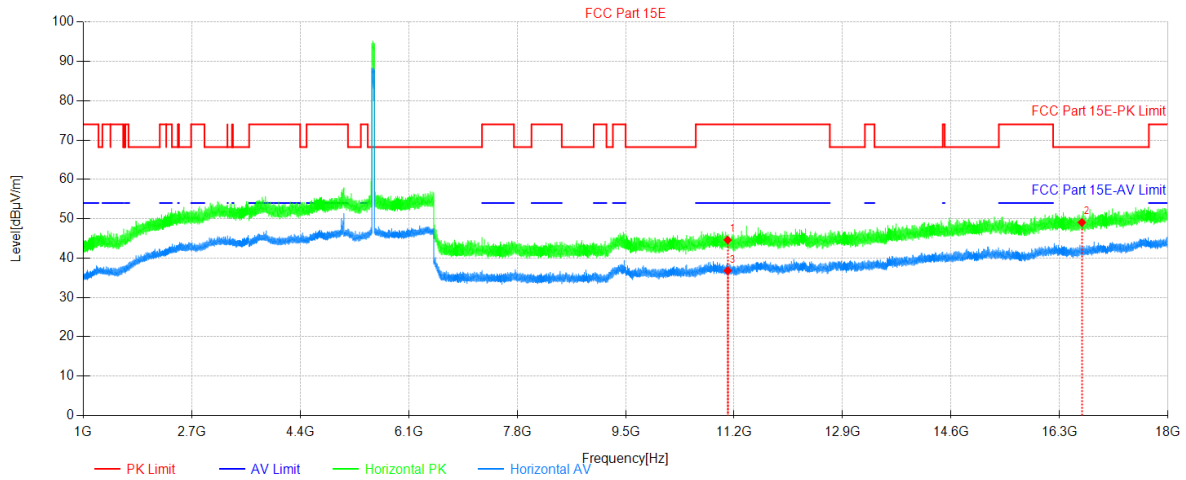
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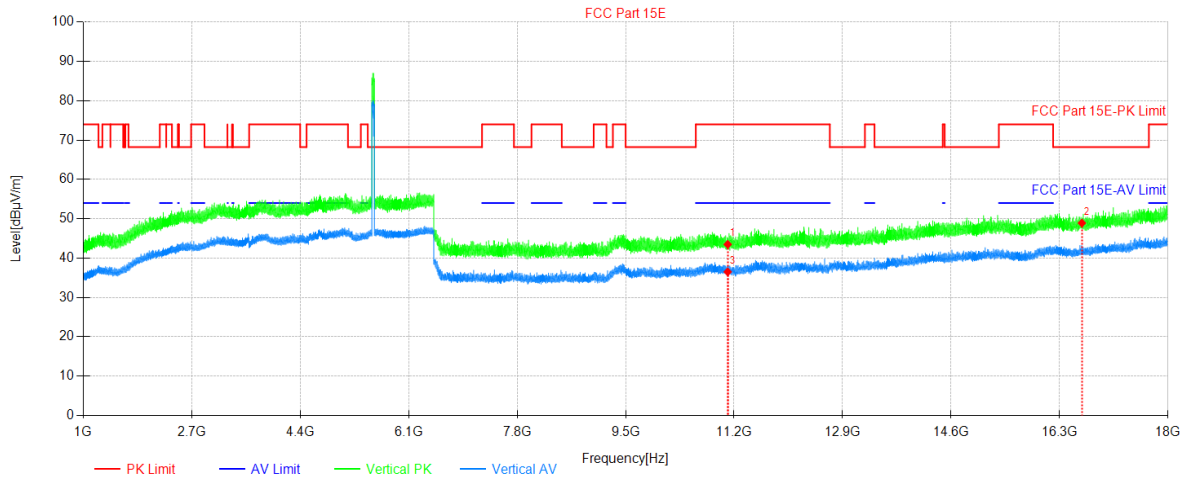
IEEE 802.11n- HT40_ Channel 110

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	11100.1533	43.36	1.24	44.60	74.00	29.40	150	135	PK	Horizontal	PASS
2	16650.2383	42.33	6.74	49.07	68.20	19.13	150	7	PK	Horizontal	PASS
3	11100.1533	35.57	1.24	36.81	54.00	17.19	150	135	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	11100.1533	42.25	1.24	43.49	74.00	30.51	150	0	PK	Vertical	PASS
2	16650.2383	42.17	6.74	48.91	68.20	19.29	150	65	PK	Vertical	PASS
3	11100.1533	35.26	1.24	36.50	54.00	17.50	150	0	AV	Vertical	PASS

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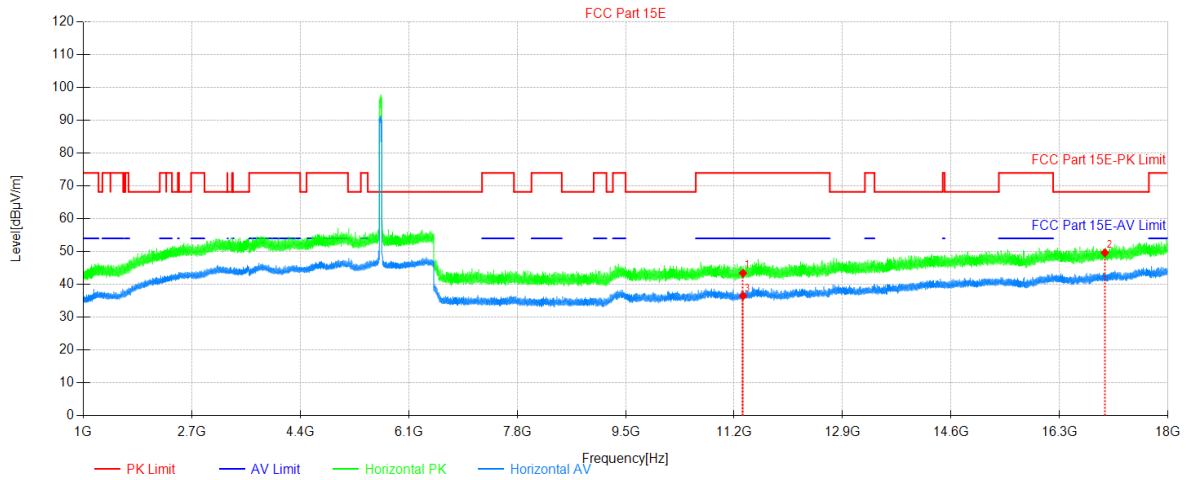
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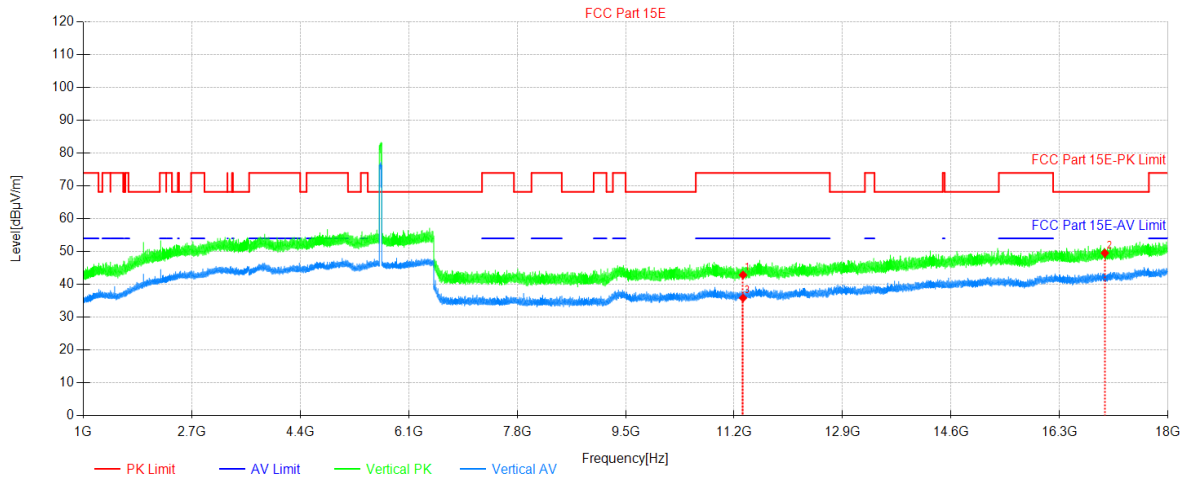
IEEE 802.11n- HT40_ Channel 134

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	11340.128	41.90	1.51	43.41	74.00	30.59	150	96	PK	Horizontal	PASS
2	17010.2003	41.30	8.35	49.65	68.20	18.55	150	0	PK	Horizontal	PASS
3	11340.128	34.96	1.51	36.47	54.00	17.53	150	145	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	11340.128	41.34	1.51	42.85	74.00	31.15	150	19	PK	Vertical	PASS
2	17010.2003	41.19	8.35	49.54	68.20	18.66	150	19	PK	Vertical	PASS
3	11340.128	34.34	1.51	35.85	54.00	18.15	150	19	AV	Vertical	PASS

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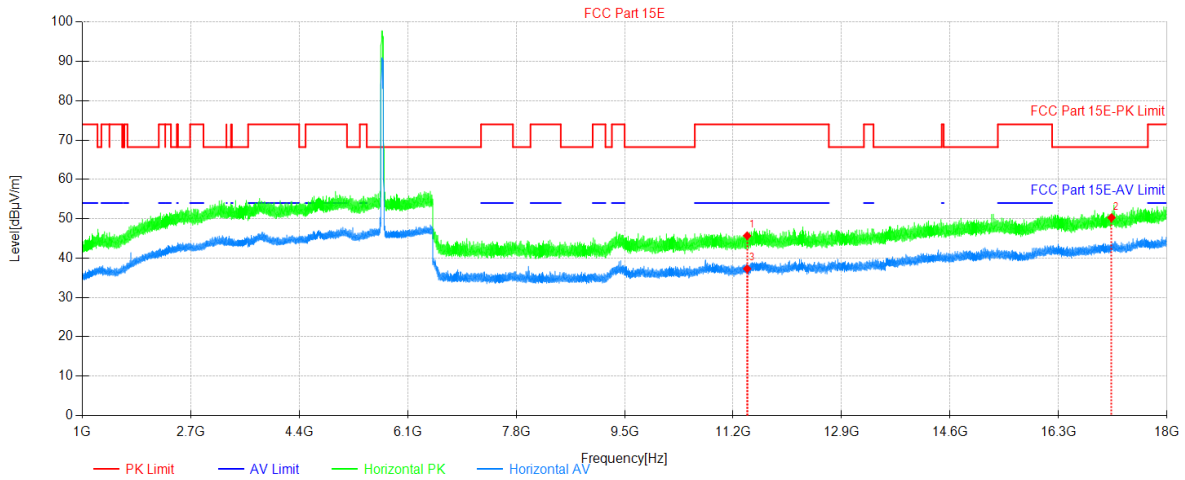
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IEEE 802.11n- HT40_ Channel 142

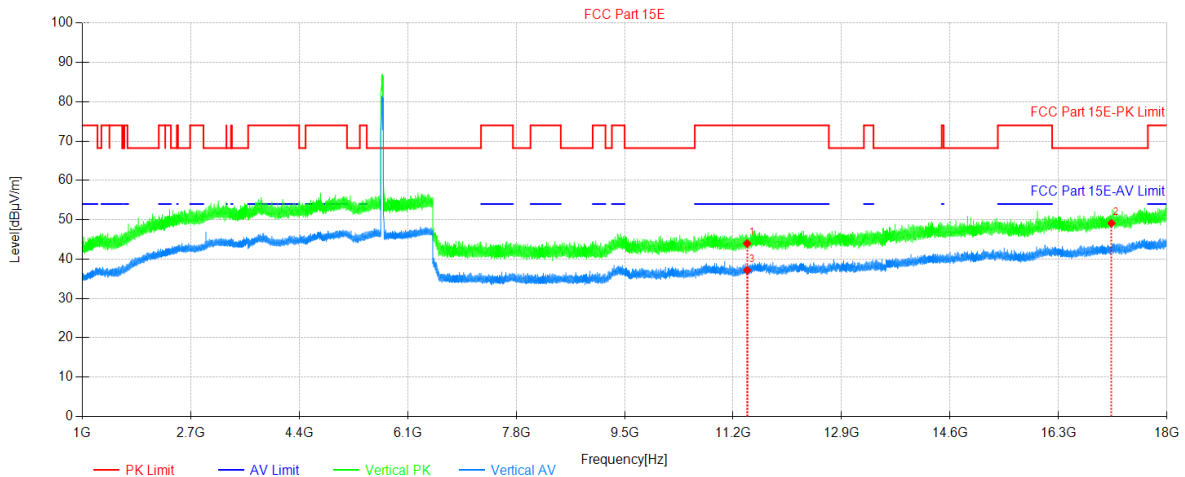
Test Graph



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	11420.2473	43.89	1.80	45.69	74.00	28.31	150	67	PK	Horizontal	PASS
2	17130.1877	41.65	8.65	50.30	68.20	17.90	150	108	PK	Horizontal	PASS
3	11420.2473	35.49	1.80	37.29	54.00	16.71	150	53	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	11420.2473	42.17	1.80	43.97	74.00	30.03	150	105	PK	Vertical	PASS
2	17130.1877	40.46	8.65	49.11	68.20	19.09	150	48	PK	Vertical	PASS
3	11420.2473	35.39	1.80	37.19	54.00	16.81	150	177	AV	Vertical	PASS

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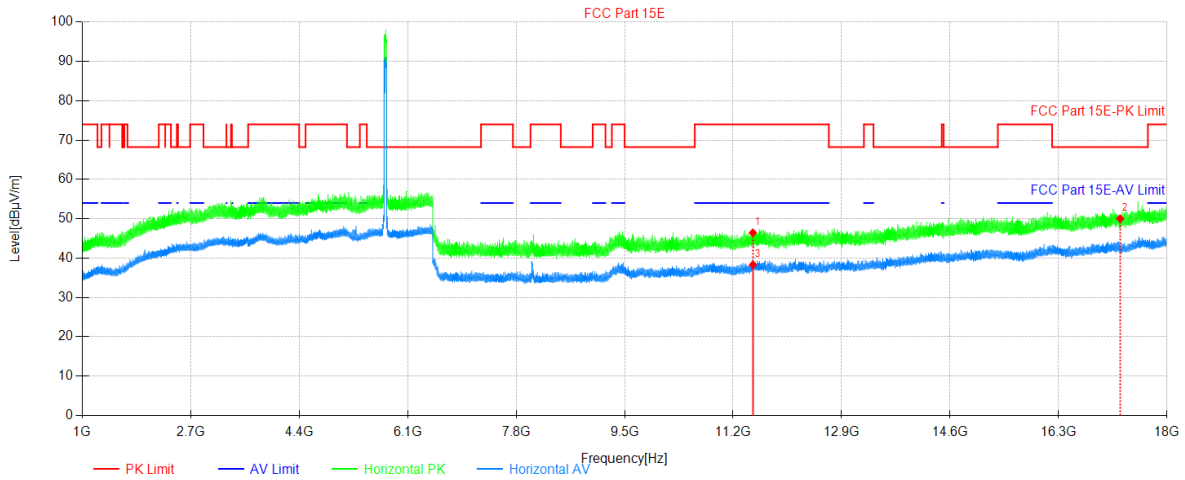
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IEEE 802.11n- HT40_ Channel 151

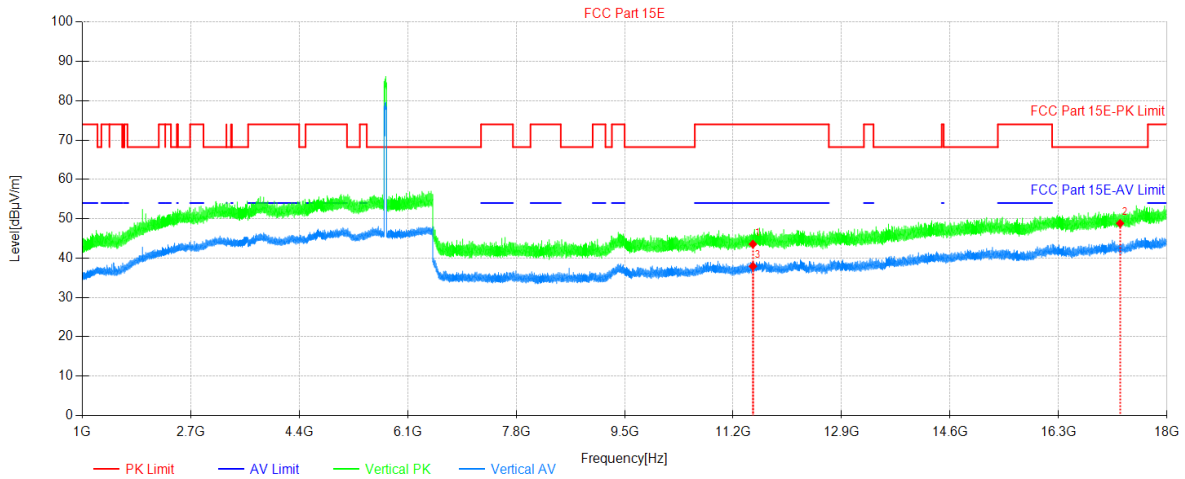
Test Graph



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	11510.3337	44.34	2.10	46.44	74.00	27.56	150	106	PK	Horizontal	PASS
2	17265.1255	41.14	8.89	50.03	68.20	18.17	150	79	PK	Horizontal	PASS
3	11510.3337	36.20	2.10	38.30	54.00	15.70	150	0	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	11510.3337	41.46	2.10	43.56	74.00	30.44	150	135	PK	Vertical	PASS
2	17265.1255	39.94	8.89	48.83	68.20	19.37	150	9	PK	Vertical	PASS
3	11510.3337	35.81	2.10	37.91	54.00	16.09	150	121	AV	Vertical	PASS

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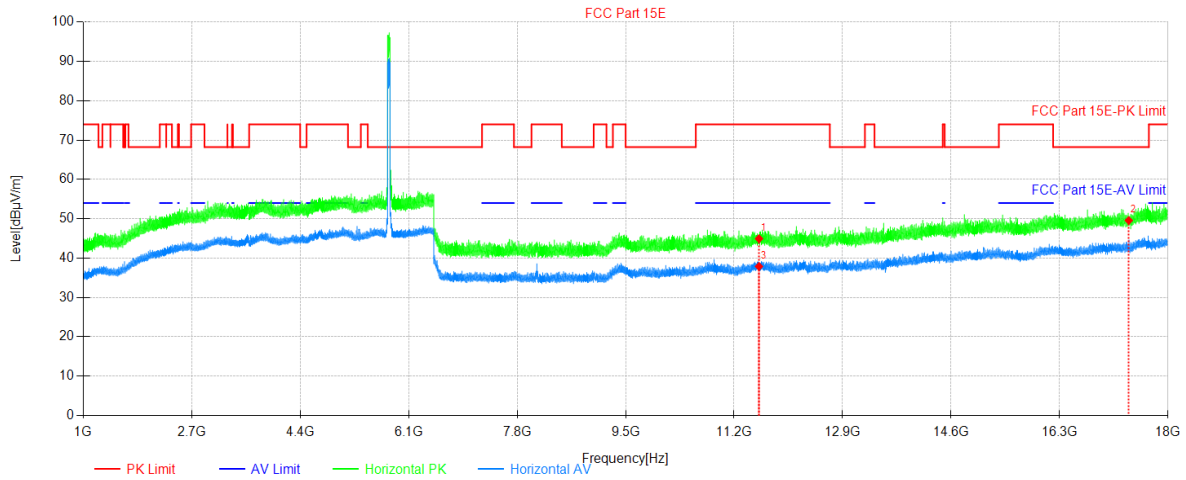
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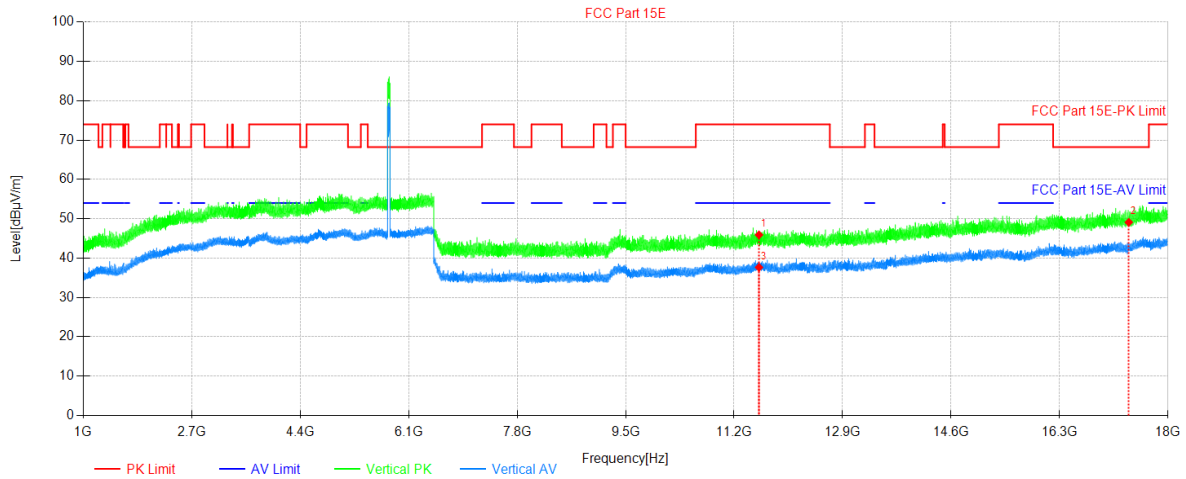
IEEE 802.11n- HT40_ Channel 159

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	11590.0697	42.51	2.43	44.94	74.00	29.06	150	135	PK	Horizontal	PASS
2	17385.1128	40.55	9.03	49.58	68.20	18.62	150	93	PK	Horizontal	PASS
3	11590.0697	35.45	2.43	37.88	54.00	16.12	150	66	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	11590.0697	43.48	2.43	45.91	74.00	28.09	150	177	PK	Vertical	PASS
2	17385.1128	40.08	9.03	49.11	68.20	19.09	150	148	PK	Vertical	PASS
3	11590.0697	35.22	2.43	37.65	54.00	16.35	150	63	AV	Vertical	PASS

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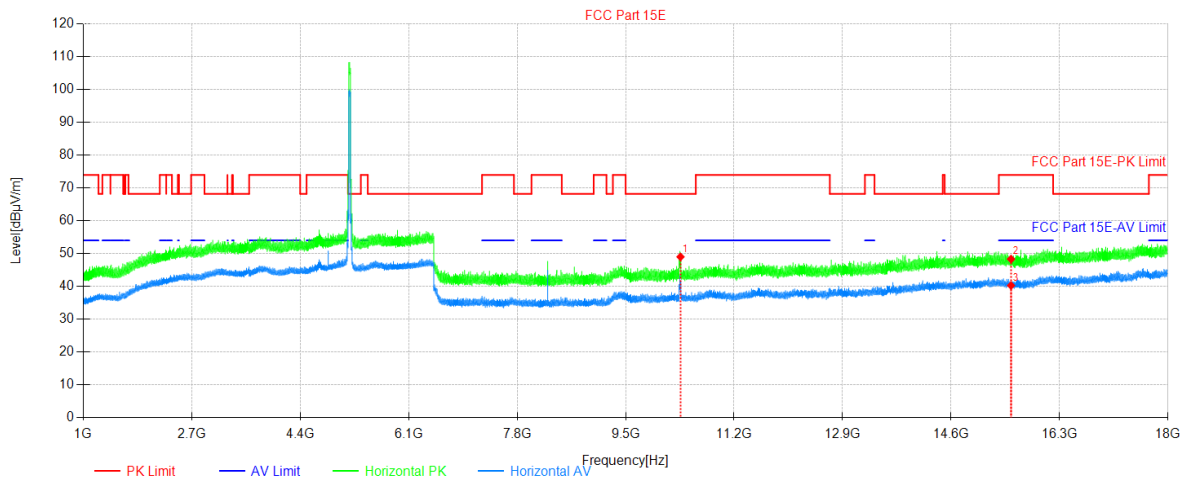
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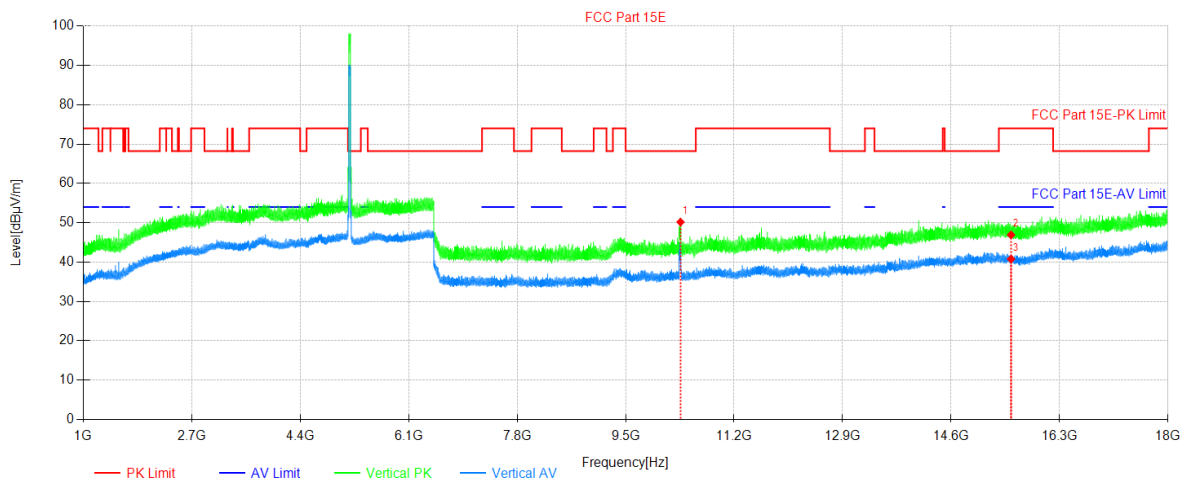
IEEE 802.11n-ax20_ Channel 36

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	10360.2953	48.60	0.40	49.00	68.20	19.20	150	1	PK	Horizontal	PASS
2	15540.068	42.76	5.56	48.32	74.00	25.68	150	123	PK	Horizontal	PASS
3	15540.068	34.69	5.56	40.25	54.00	13.75	150	177	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	10360.2953	49.79	0.40	50.19	68.20	18.01	150	7	PK	Vertical	PASS
2	15540.068	41.36	5.56	46.92	74.00	27.08	150	158	PK	Vertical	PASS
3	15540.068	35.22	5.56	40.78	54.00	13.22	150	177	AV	Vertical	PASS

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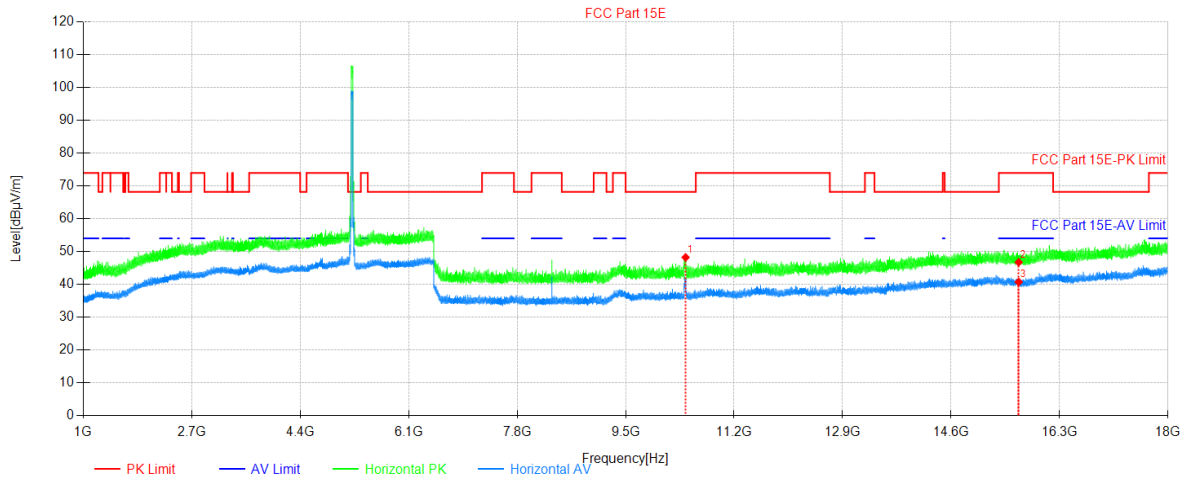
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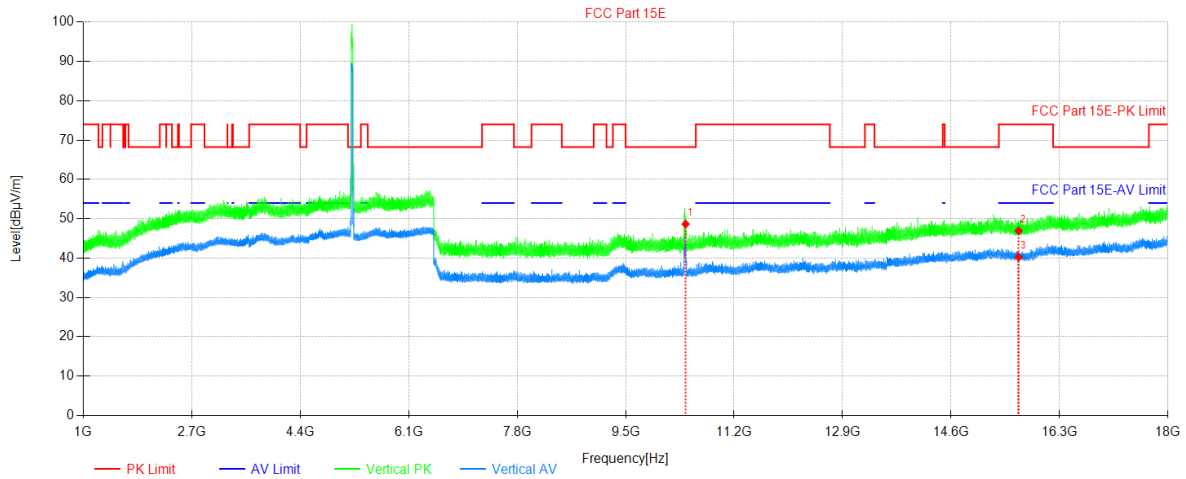
IEEE 802.11n- ax20_ Channel 44

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	10440.0313	47.82	0.41	48.23	68.20	19.97	150	16	PK	Horizontal	PASS
2	15660.0553	41.36	5.37	46.73	74.00	27.27	150	134	PK	Horizontal	PASS
3	15660.0553	35.35	5.37	40.72	54.00	13.28	150	177	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	10440.0313	48.25	0.41	48.66	68.20	19.54	150	0	PK	Vertical	PASS
2	15660.0553	41.58	5.37	46.95	74.00	27.05	150	32	PK	Vertical	PASS
3	15660.0553	34.89	5.37	40.26	54.00	13.74	150	150	AV	Vertical	PASS

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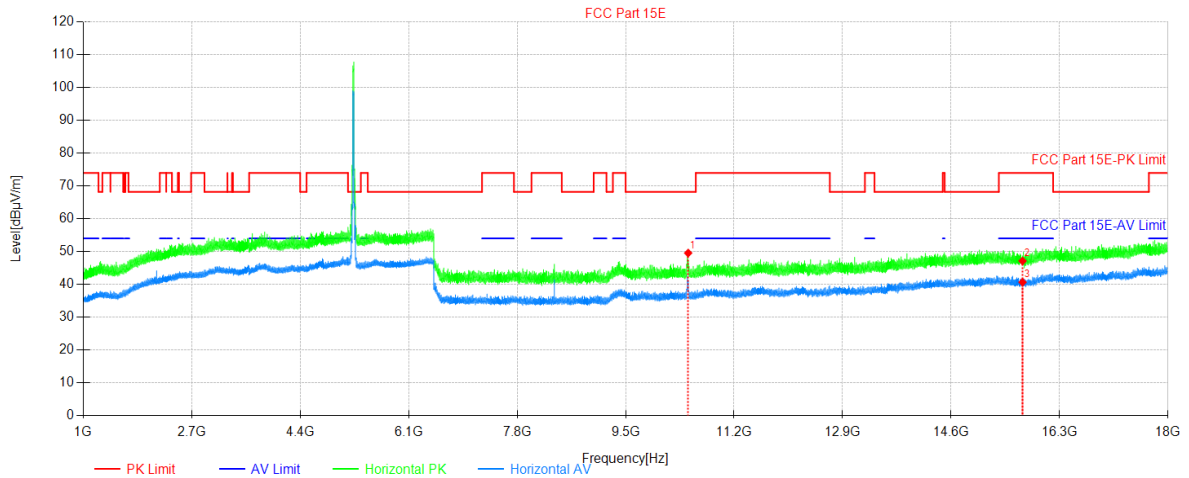
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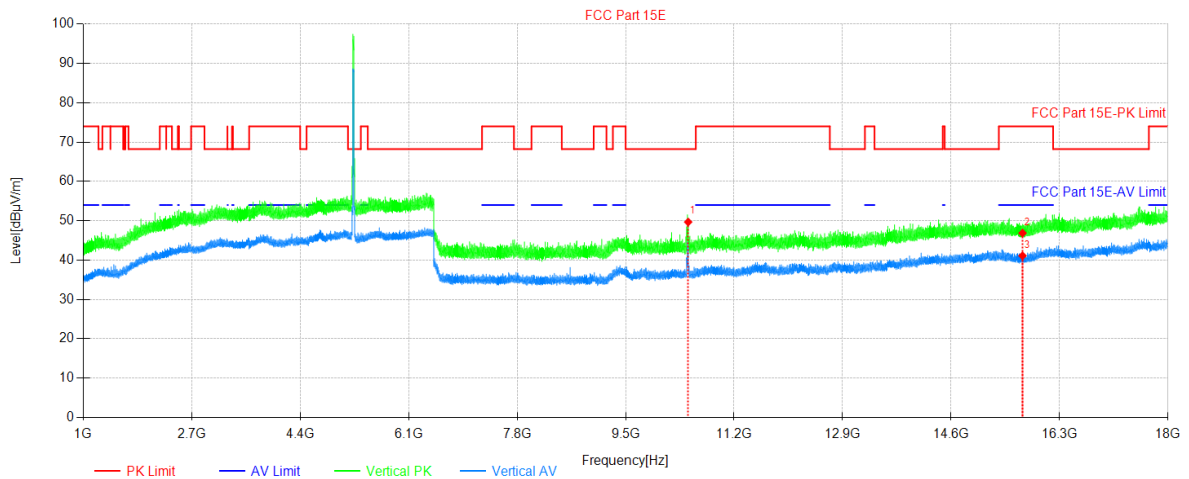
IEEE 802.11n- ax20_ Channel 48

Test Graph



Data List											
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1	10480.2827	49.08	0.47	49.55	68.20	18.65	150	34	PK	Horizontal	PASS
2	15720.2407	41.78	5.35	47.13	74.00	26.87	150	34	PK	Horizontal	PASS
3	15720.2407	35.30	5.35	40.65	54.00	13.35	150	48	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	10480.2827	49.21	0.47	49.68	68.20	18.52	150	5	PK	Vertical	PASS
2	15720.2407	41.52	5.35	46.87	74.00	27.13	150	92	PK	Vertical	PASS
3	15720.2407	35.76	5.35	41.11	54.00	12.89	150	48	AV	Vertical	PASS

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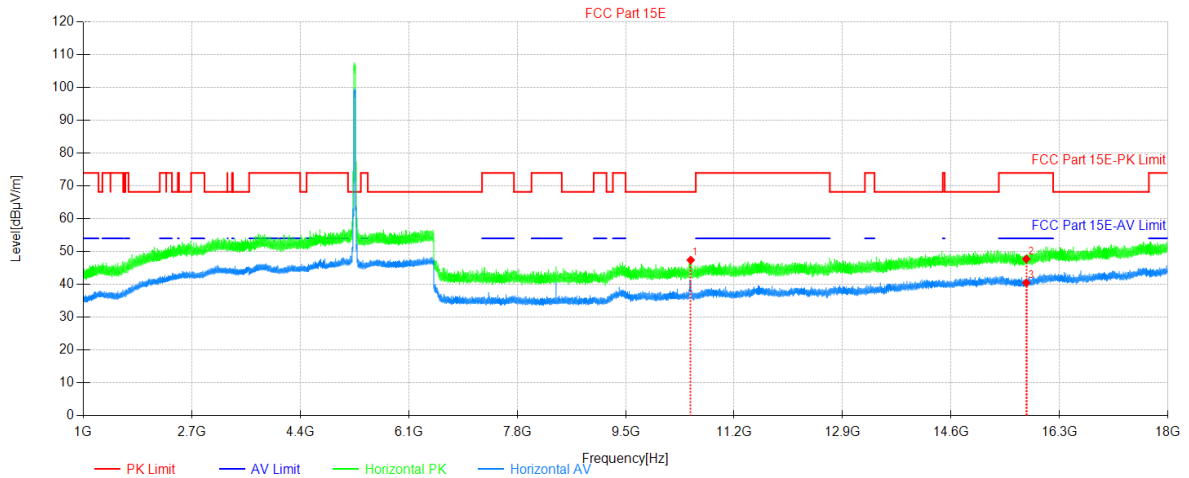
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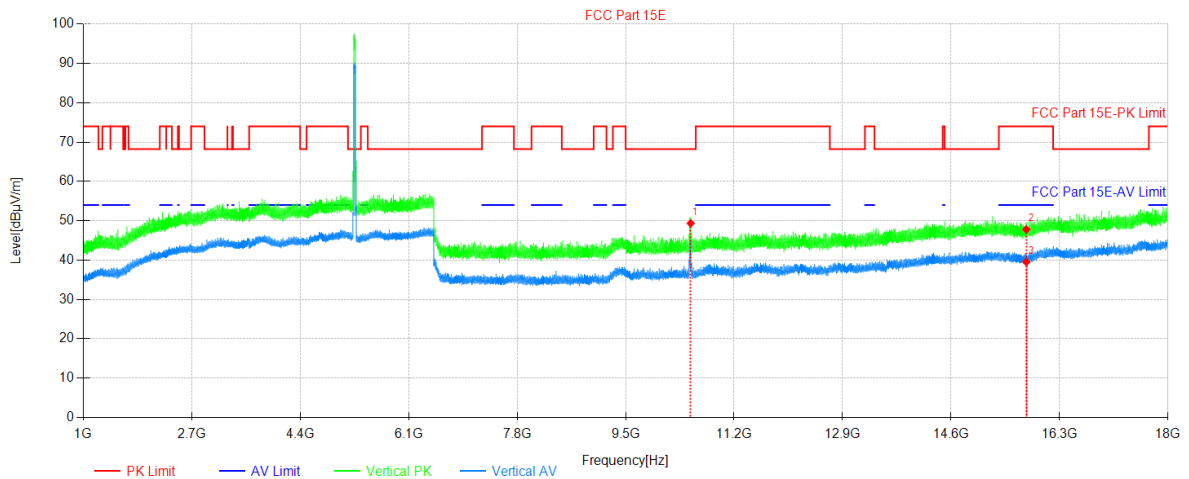
IEEE 802.11n- ax20_ Channel 52

Test Graph



Data List												
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1	10520.1507	46.87	0.54	47.41	68.20	20.79	150	0	PK	Horizontal	PASS	
2	15780.0427	42.46	5.28	47.74	74.00	26.26	150	0	PK	Horizontal	PASS	
3	15780.0427	35.20	5.28	40.48	54.00	13.52	150	64	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	10520.1507	48.81	0.54	49.35	68.20	18.85	150	11	PK	Vertical	PASS	
2	15780.0427	42.52	5.28	47.80	74.00	26.20	150	38	PK	Vertical	PASS	
3	15780.0427	34.27	5.28	39.55	54.00	14.45	150	123	AV	Vertical	PASS	

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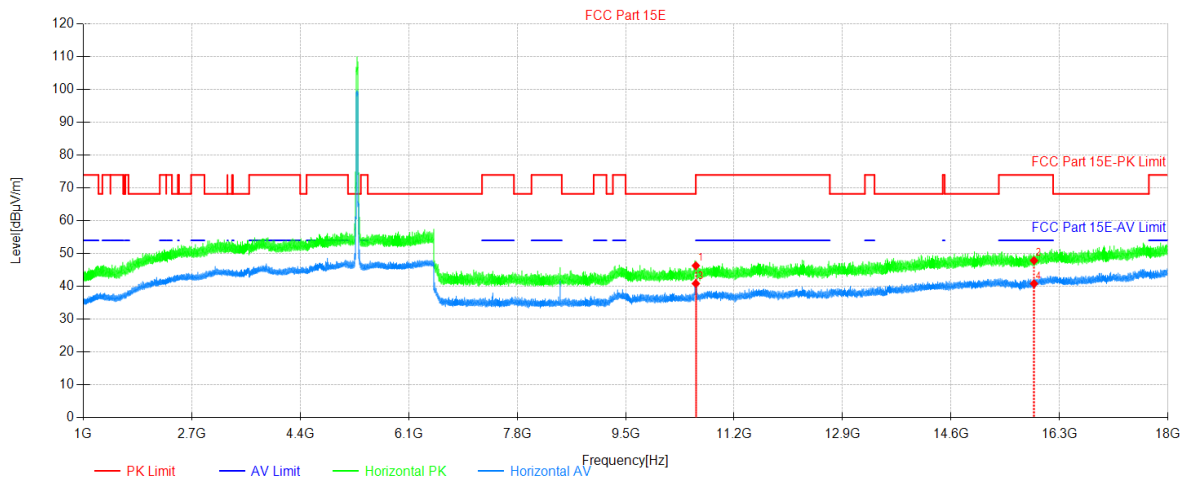
E-mail: info@uttlab.com

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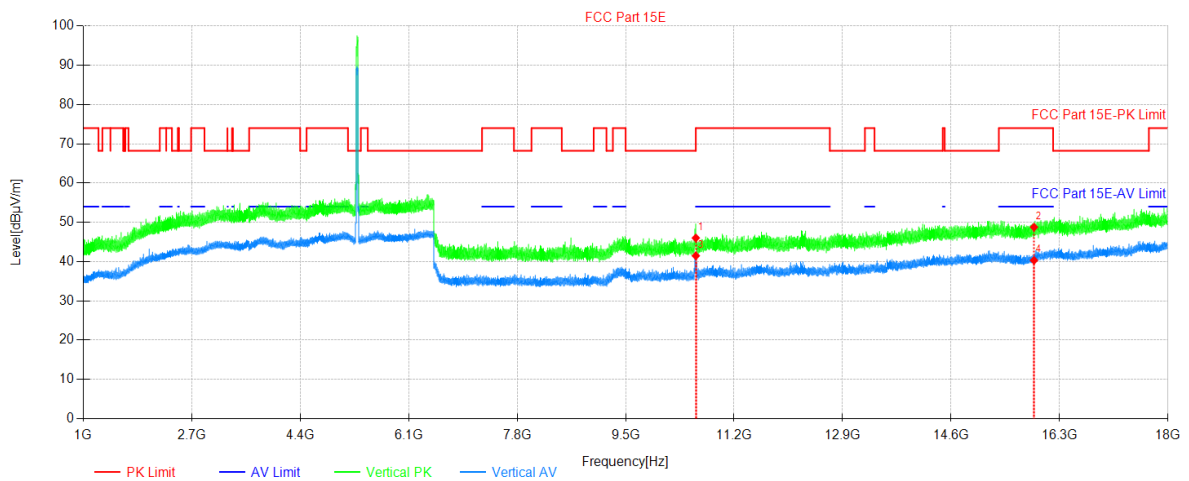
IEEE 802.11n- ax20_ Channel 60

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	10600.27	45.65	0.66	46.31	74.00	27.69	150	40	PK	Horizontal	PASS
2	15900.03	42.09	5.79	47.88	74.00	26.12	150	94	PK	Horizontal	PASS
3	10600.27	40.18	0.66	40.84	54.00	13.16	150	40	AV	Horizontal	PASS
4	15900.03	35.04	5.79	40.83	54.00	13.17	150	122	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	10600.27	45.36	0.66	46.02	74.00	27.98	150	10	PK	Vertical	PASS
2	15900.03	42.98	5.79	48.77	74.00	25.23	150	65	PK	Vertical	PASS
3	10600.27	40.82	0.66	41.48	54.00	12.52	150	10	AV	Vertical	PASS
4	15900.03	34.53	5.79	40.32	54.00	13.68	150	92	AV	Vertical	PASS

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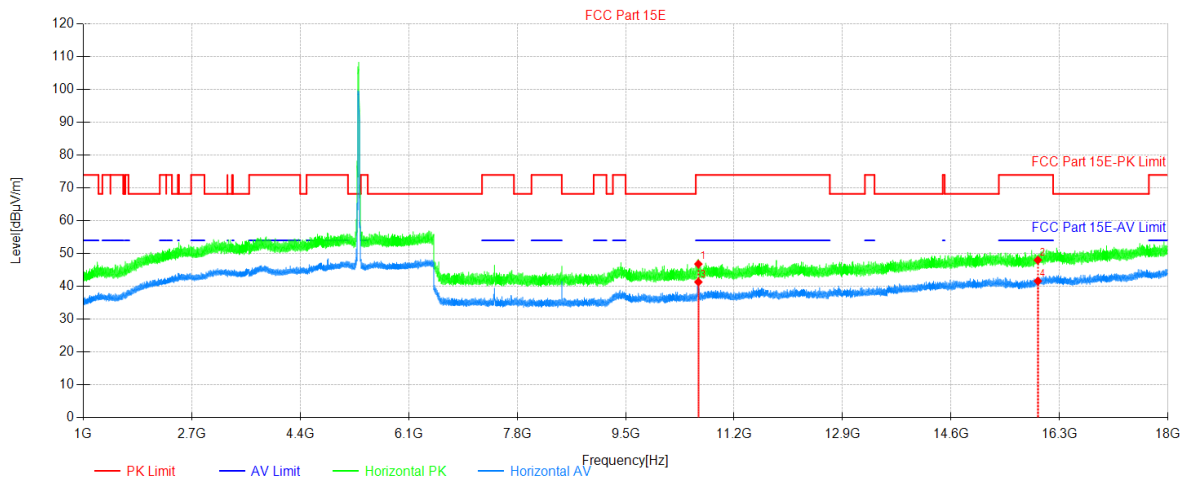
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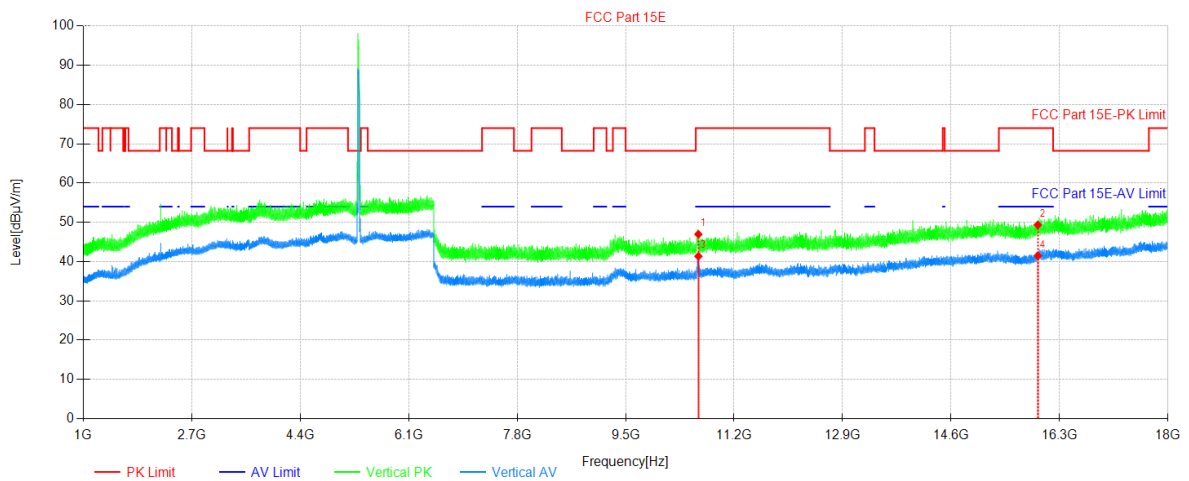
IEEE 802.11n- ax20_ Channel 64

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	10640.138	45.96	0.85	46.81	74.00	27.19	150	37	PK	Horizontal	PASS
2	15960.2153	41.87	6.14	48.01	74.00	25.99	150	80	PK	Horizontal	PASS
3	10640.138	40.47	0.85	41.32	54.00	12.68	150	8	AV	Horizontal	PASS
4	15960.2153	35.47	6.14	41.61	54.00	12.39	150	94	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	10640.138	46.12	0.85	46.97	74.00	27.03	150	0	PK	Vertical	PASS
2	15960.2153	43.20	6.14	49.34	74.00	24.66	150	18	PK	Vertical	PASS
3	10640.138	40.51	0.85	41.36	54.00	12.64	150	4	AV	Vertical	PASS
4	15960.2153	35.35	6.14	41.49	54.00	12.51	150	166	AV	Vertical	PASS

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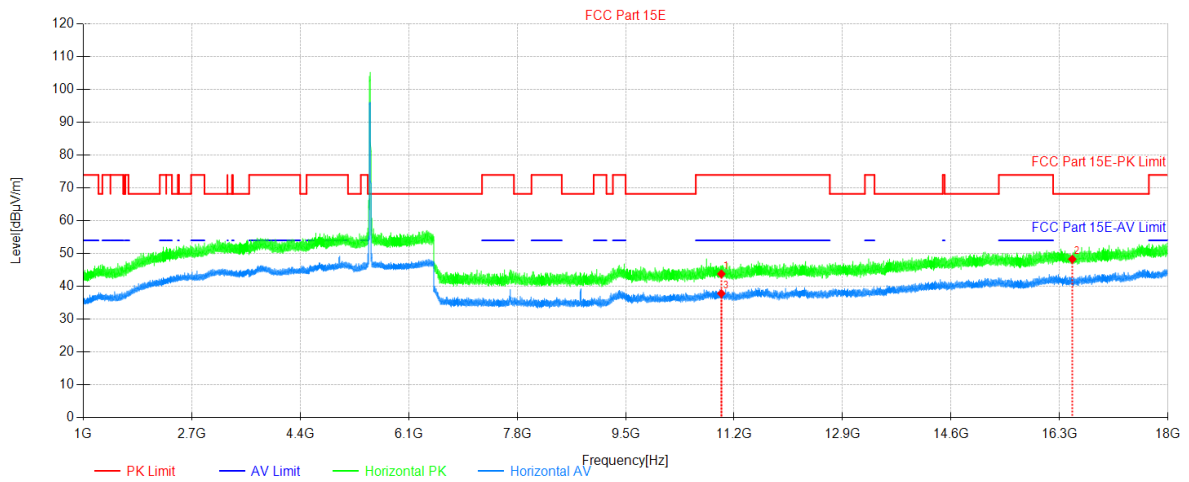
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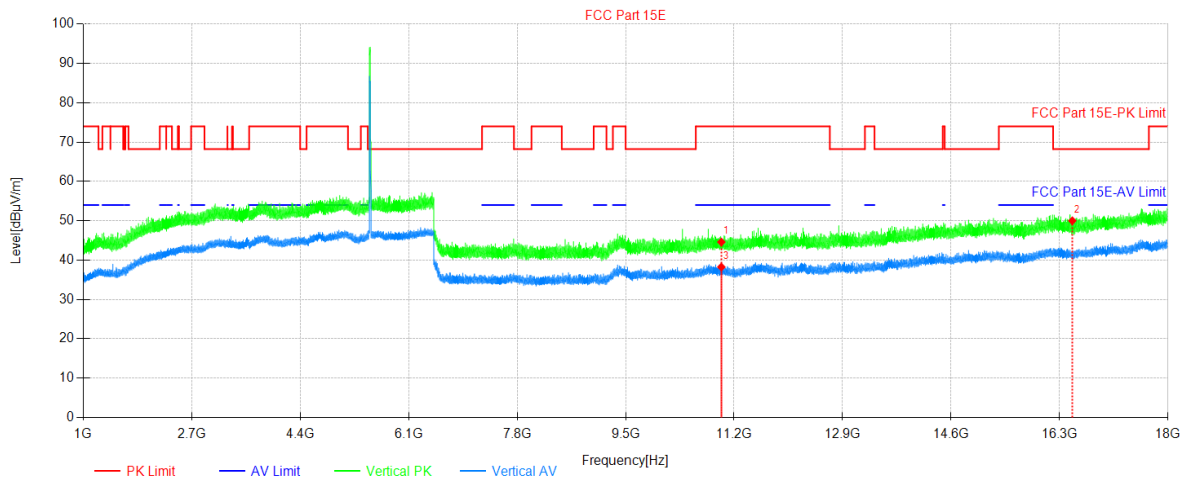
IEEE 802.11n- ax20_ Channel 100

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	11000.1	42.43	1.37	43.80	74.00	30.20	150	50	PK	Horizontal	PASS	
2	16500.35	41.72	6.58	48.30	68.20	19.90	150	36	PK	Horizontal	PASS	
3	11000.1	36.46	1.37	37.83	54.00	16.17	150	0	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	11000.1	43.23	1.37	44.60	74.00	29.40	150	10	PK	Vertical	PASS	
2	16500.35	43.42	6.58	50.00	68.20	18.20	150	54	PK	Vertical	PASS	
3	11000.1	36.87	1.37	38.24	54.00	15.76	150	1	AV	Vertical	PASS	

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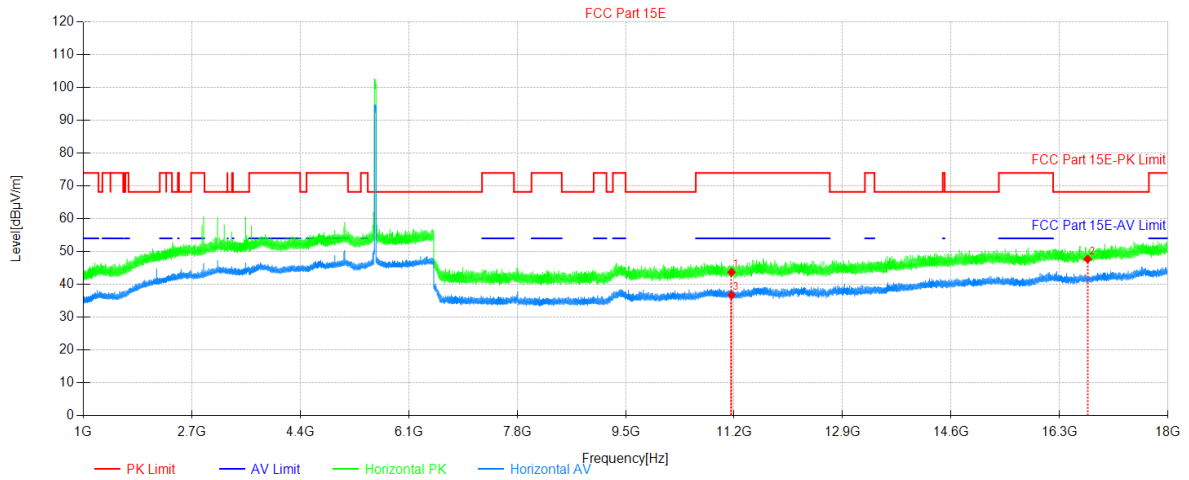
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IEEE 802.11n- ax20_ Channel 116

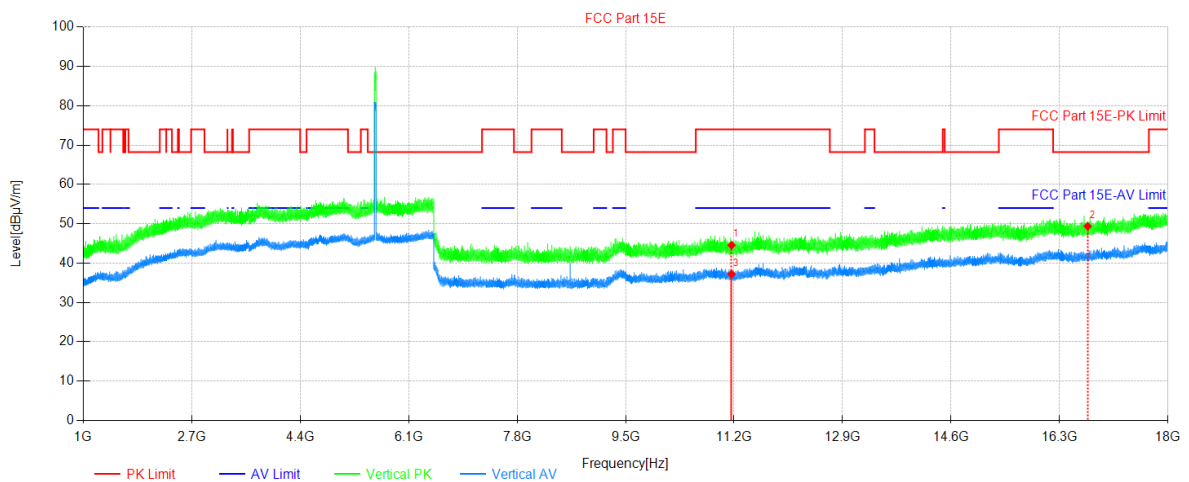
Test Graph



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	11160.3387	42.62	1.09	43.71	74.00	30.29	150	98	PK	Horizontal	PASS
2	16740.3247	40.62	7.07	47.69	68.20	20.51	150	46	PK	Horizontal	PASS
3	11160.3387	35.65	1.09	36.74	54.00	17.26	150	151	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	11160.3387	43.46	1.09	44.55	74.00	29.45	150	141	PK	Vertical	PASS
2	16740.3247	42.31	7.07	49.38	68.20	18.82	150	62	PK	Vertical	PASS
3	11160.3387	36.13	1.09	37.22	54.00	16.78	150	36	AV	Vertical	PASS

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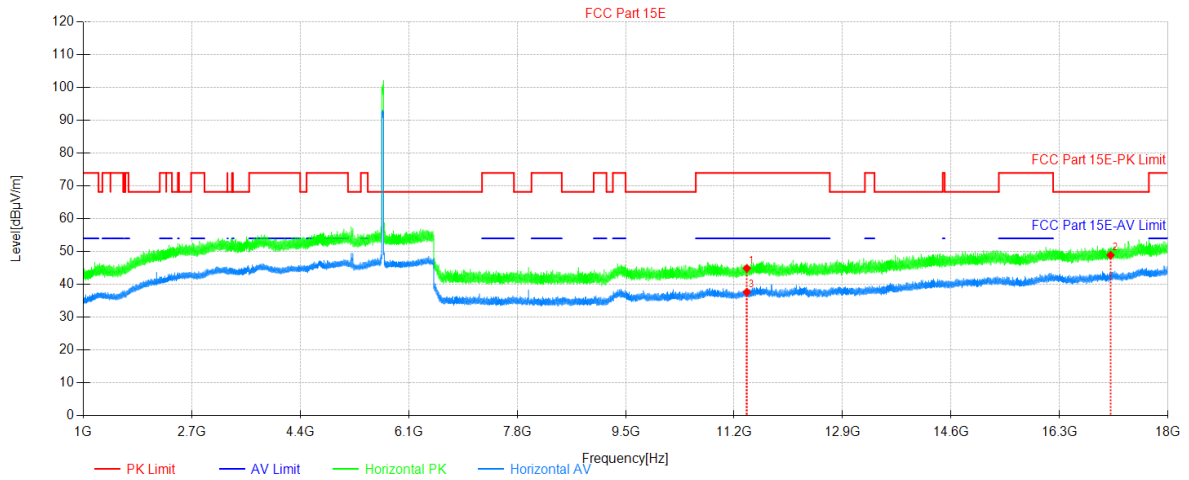
E-mail: info@uttlab.com

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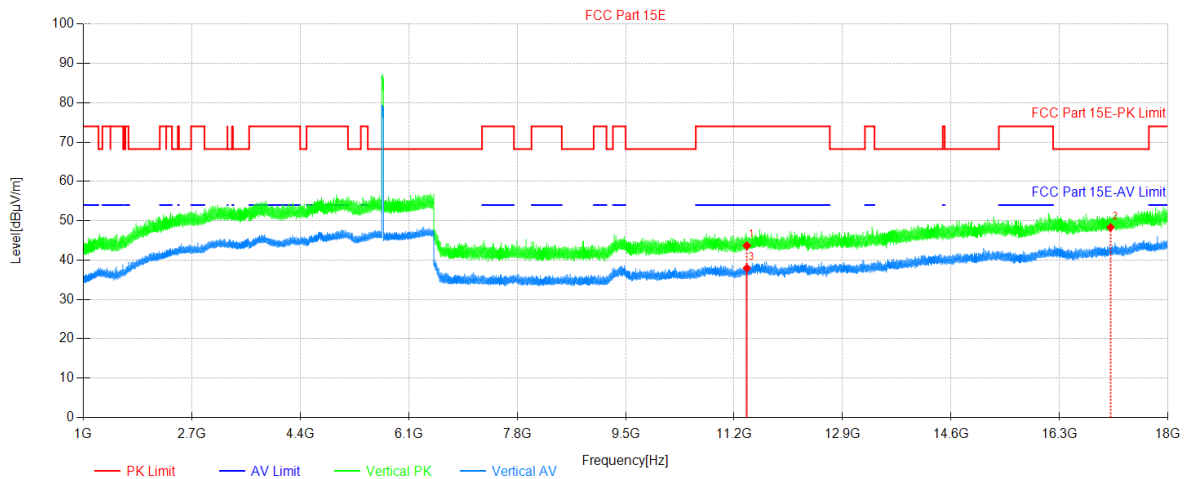
IEEE 802.11n- ax20_ Channel 140

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	11400.3133	43.16	1.74	44.90	74.00	29.10	150	138	PK	Horizontal	PASS
2	17100.2867	40.36	8.52	48.88	68.20	19.32	150	33	PK	Horizontal	PASS
3	11400.3133	35.89	1.74	37.63	54.00	16.37	150	177	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	11400.3133	41.95	1.74	43.69	74.00	30.31	150	114	PK	Vertical	PASS
2	17100.2867	39.81	8.52	48.33	68.20	19.87	150	20	PK	Vertical	PASS
3	11400.3133	36.21	1.74	37.95	54.00	16.05	150	20	AV	Vertical	PASS

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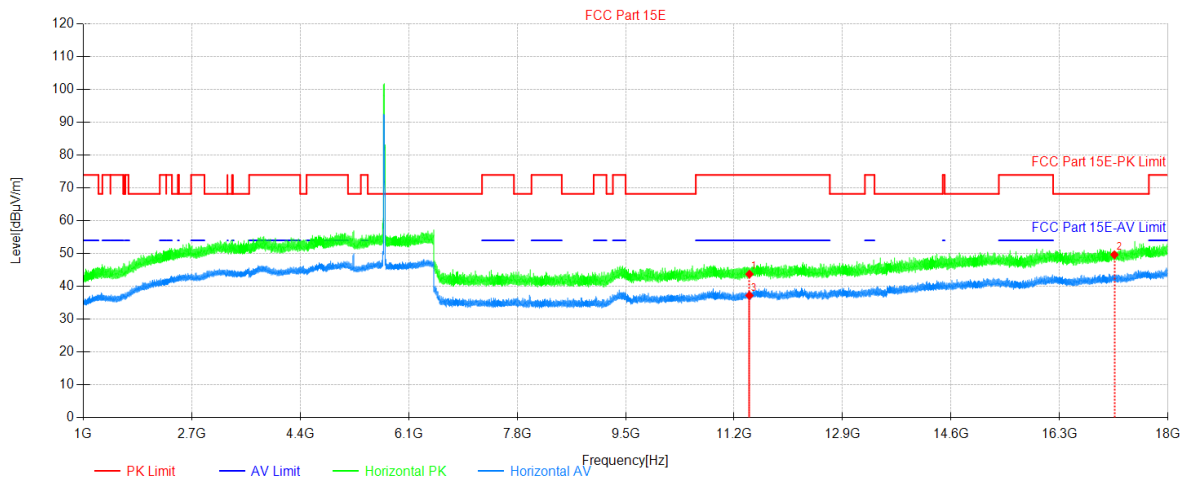
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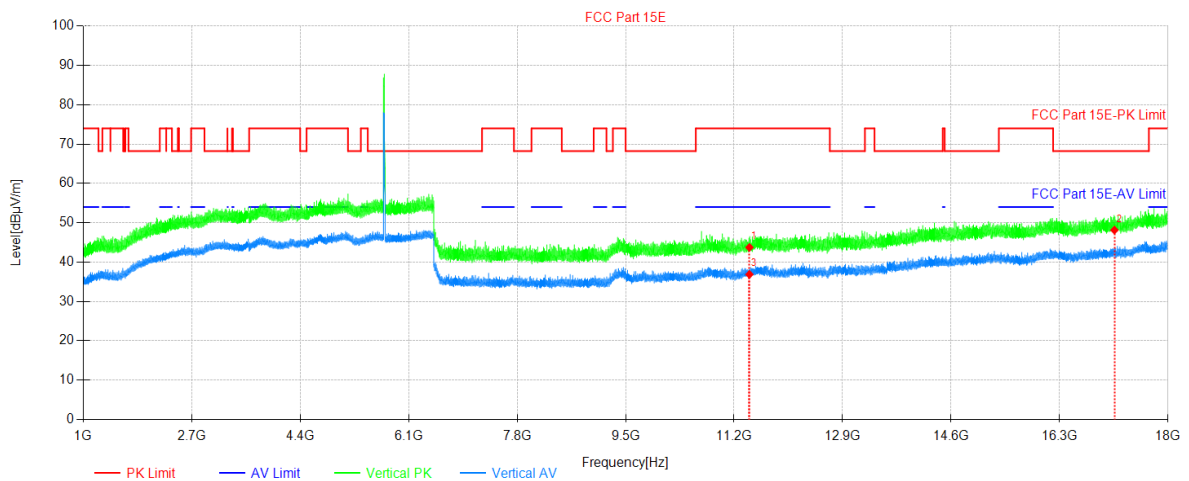
IEEE 802.11n- ax20_ Channel 144

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	11440.1813	41.86	1.87	43.73	74.00	30.27	150	48	PK	Horizontal	PASS
2	17160.0887	40.89	8.76	49.65	68.20	18.55	150	1	PK	Horizontal	PASS
3	11440.1813	35.34	1.87	37.21	54.00	16.79	150	21	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	11440.1813	41.87	1.87	43.74	74.00	30.26	150	133	PK	Vertical	PASS
2	17160.0887	39.38	8.76	48.14	68.20	20.06	150	32	PK	Vertical	PASS
3	11440.1813	35.00	1.87	36.87	54.00	17.13	150	94	AV	Vertical	PASS

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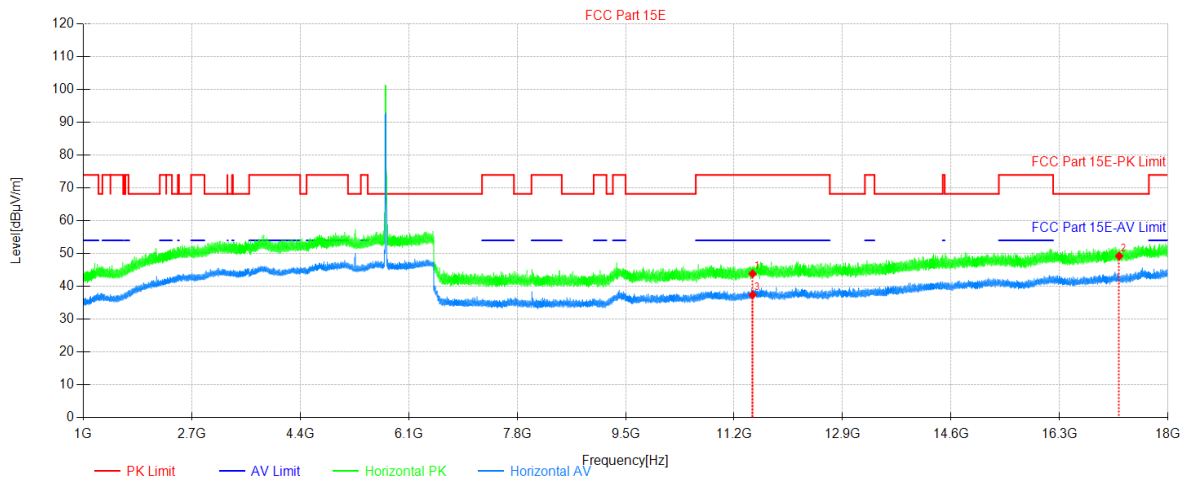
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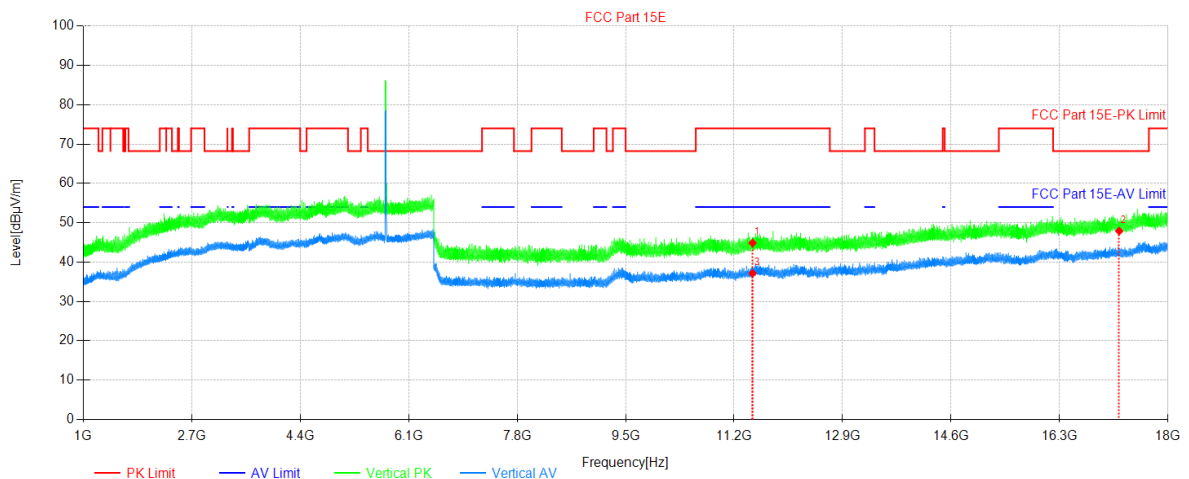
IEEE 802.11n- ax20_ Channel 149

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	11490.0163	41.81	2.03	43.84	74.00	30.16	150	158	PK	Horizontal	PASS
2	17235.2245	40.39	8.86	49.25	68.20	18.95	150	5	PK	Horizontal	PASS
3	11490.0163	35.37	2.03	37.40	54.00	16.60	150	133	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	11490.0163	42.84	2.03	44.87	74.00	29.13	150	33	PK	Vertical	PASS
2	17235.2245	39.03	8.86	47.89	68.20	20.31	150	33	PK	Vertical	PASS
3	11490.0163	35.12	2.03	37.15	54.00	16.85	150	74	AV	Vertical	PASS

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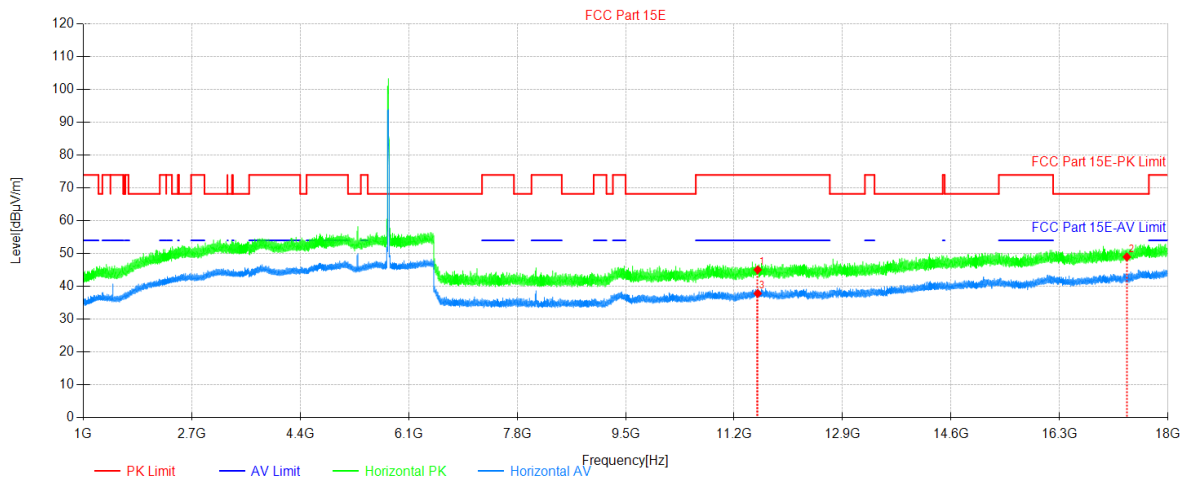
E-mail: info@uttlab.com

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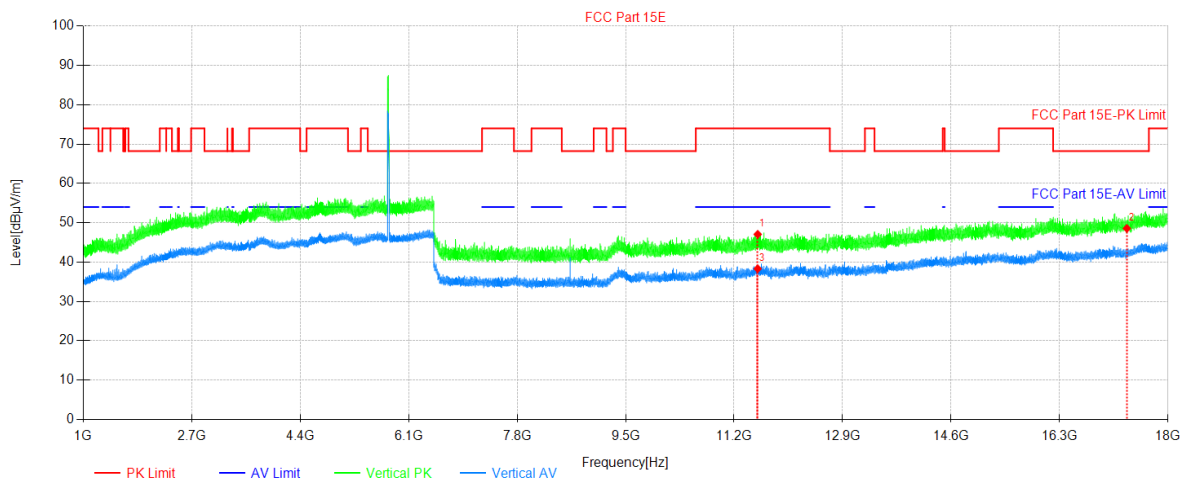
IEEE 802.11n- ax20_ Channel 157

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	11570.1357	42.75	2.33	45.08	74.00	28.92	150	124	PK	Horizontal	PASS
2	17355.2118	40.01	8.97	48.98	68.20	19.22	150	98	PK	Horizontal	PASS
3	11570.1357	35.50	2.33	37.83	54.00	16.17	150	0	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	11570.1357	44.74	2.33	47.07	74.00	26.93	150	166	PK	Vertical	PASS
2	17355.2118	39.59	8.97	48.56	68.20	19.64	150	76	PK	Vertical	PASS
3	11570.1357	35.99	2.33	38.32	54.00	15.68	150	141	AV	Vertical	PASS

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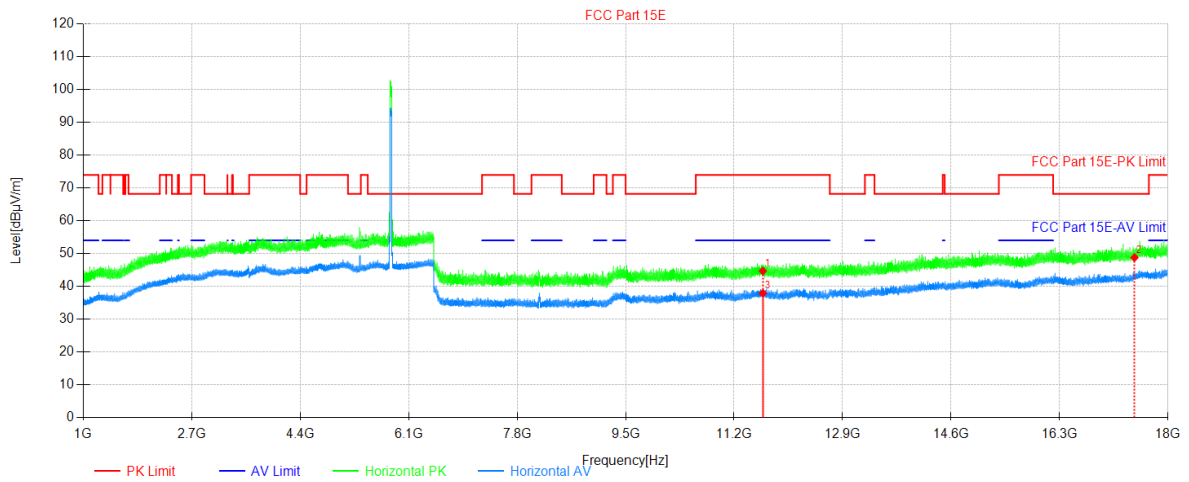
E-mail: info@uttlab.com

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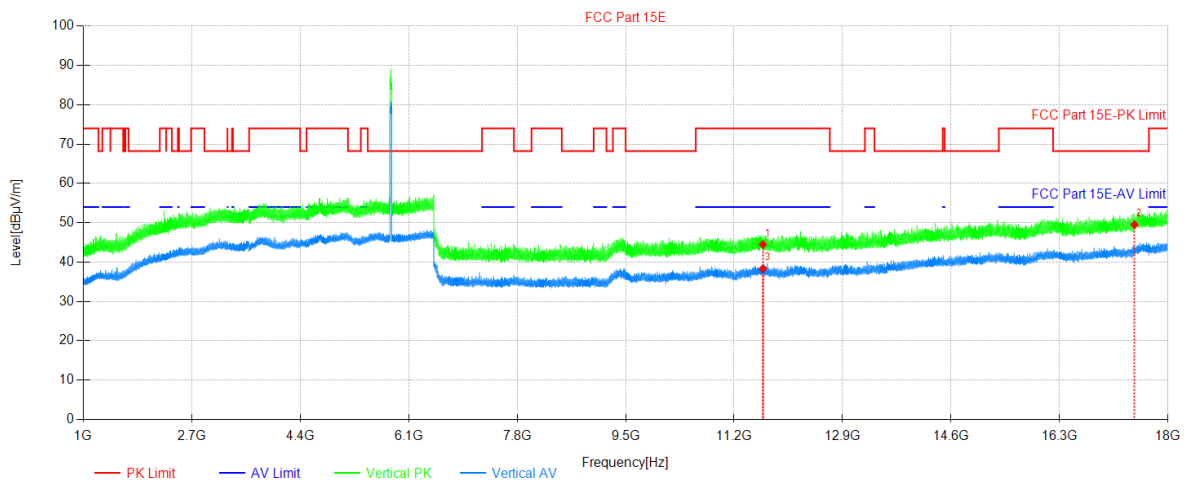
IEEE 802.11n- ax20_ Channel 165

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	11650.255	42.36	2.32	44.68	74.00	29.32	150	139	PK	Horizontal	PASS
2	17475.1992	39.24	9.55	48.79	68.20	19.41	150	126	PK	Horizontal	PASS
3	11650.255	35.57	2.32	37.89	54.00	16.11	150	177	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	11650.255	42.16	2.32	44.48	74.00	29.52	150	28	PK	Vertical	PASS
2	17475.1992	39.96	9.55	49.51	68.20	18.69	150	54	PK	Vertical	PASS
3	11650.255	36.03	2.32	38.35	54.00	15.65	150	177	AV	Vertical	PASS

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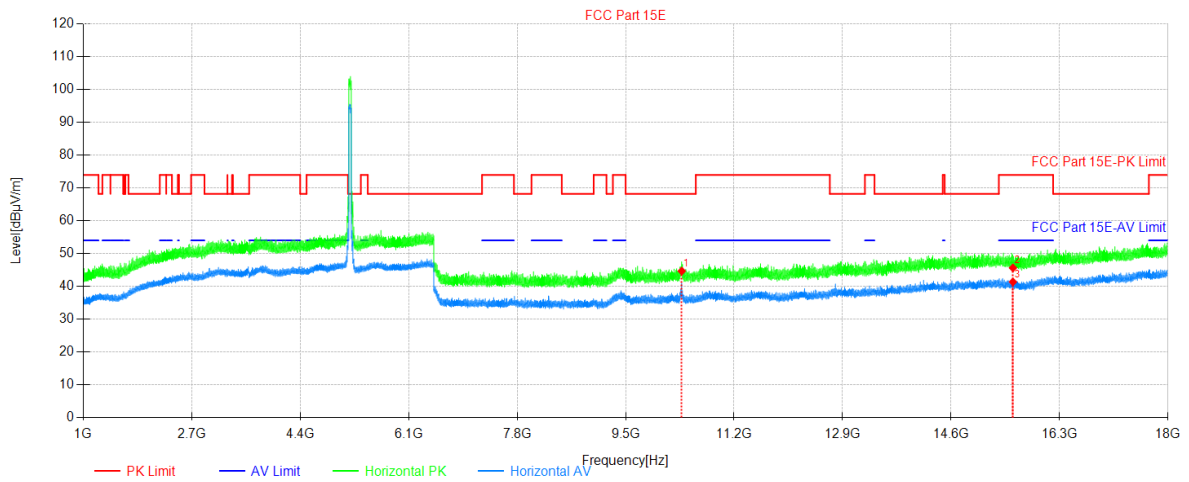
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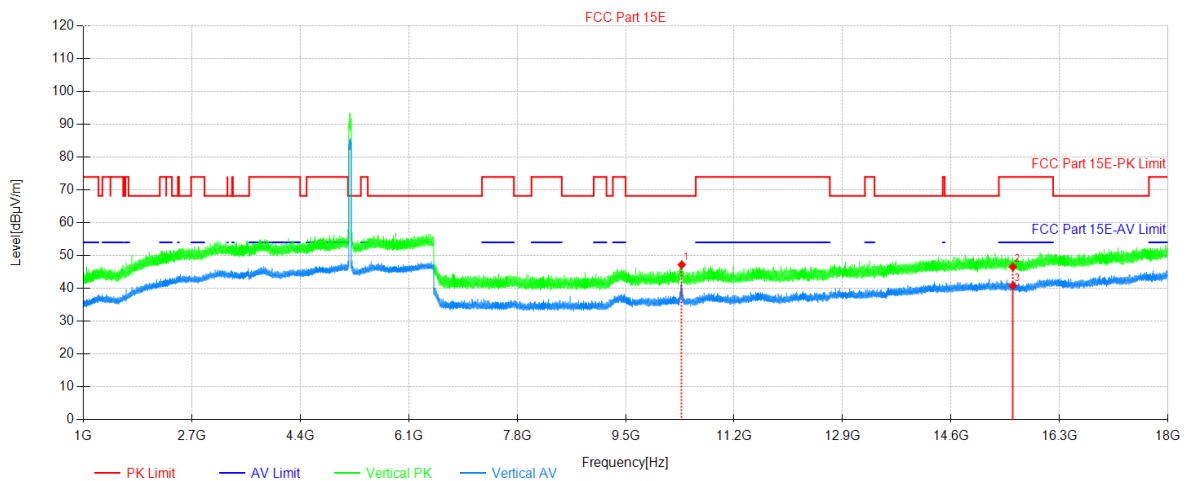
IEEE 802.11n- ax40_ Channel 38

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	10380.2293	44.29	0.38	44.67	68.20	23.53	150	147	PK	Horizontal	PASS
2	15570.3523	40.13	5.49	45.62	74.00	28.38	150	129	PK	Horizontal	PASS
3	15570.3523	35.86	5.49	41.35	54.00	12.65	150	163	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	10380.2293	46.83	0.38	47.21	68.20	20.99	150	162	PK	Vertical	PASS
2	15570.3523	41.05	5.49	46.54	74.00	27.46	150	143	PK	Vertical	PASS
3	15570.3523	35.30	5.49	40.79	54.00	13.21	150	11	AV	Vertical	PASS

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