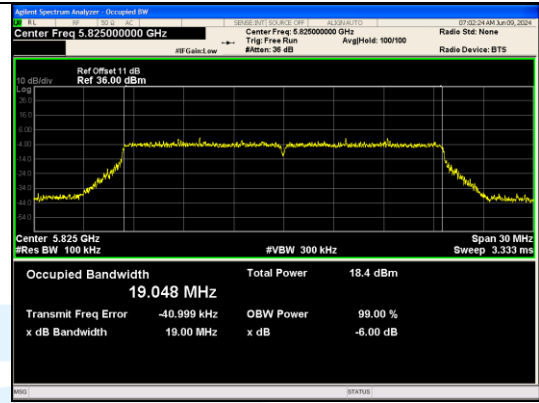
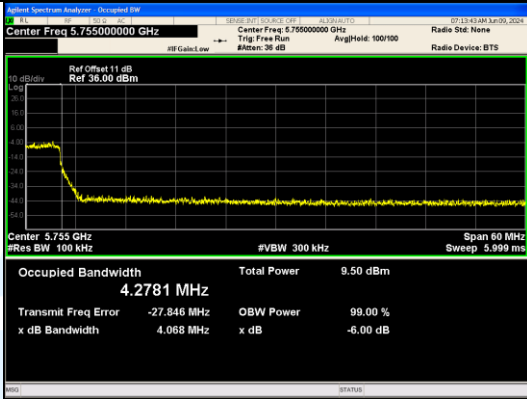


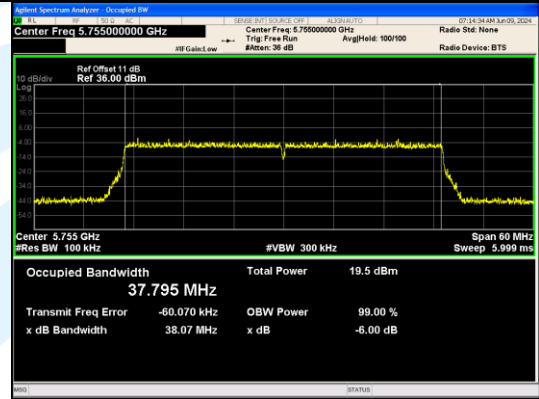
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index SU



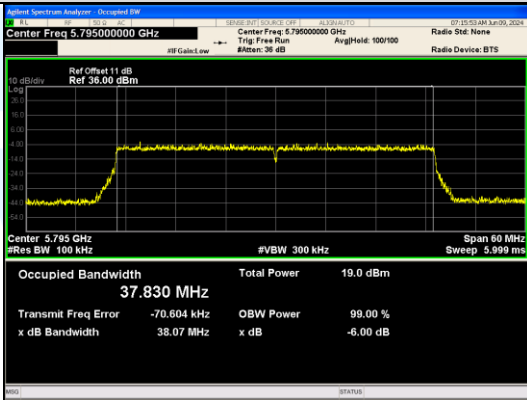
IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index SU

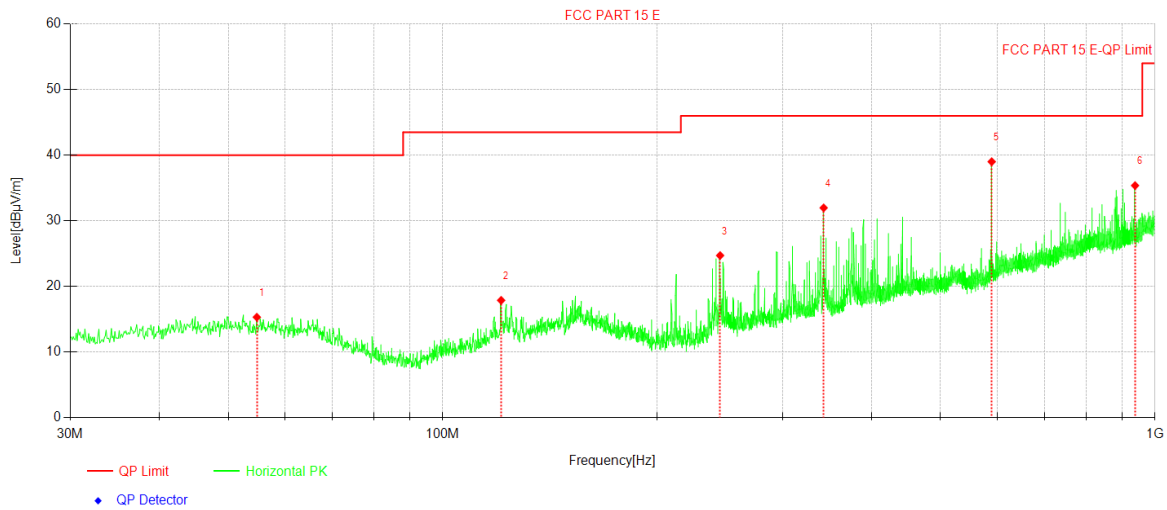
A.5 RADIATED EMISSIONS AND BAND EDGE MEASUREMENT

Radiated Emission Test Data (9 kHz ~ 30 MHz):

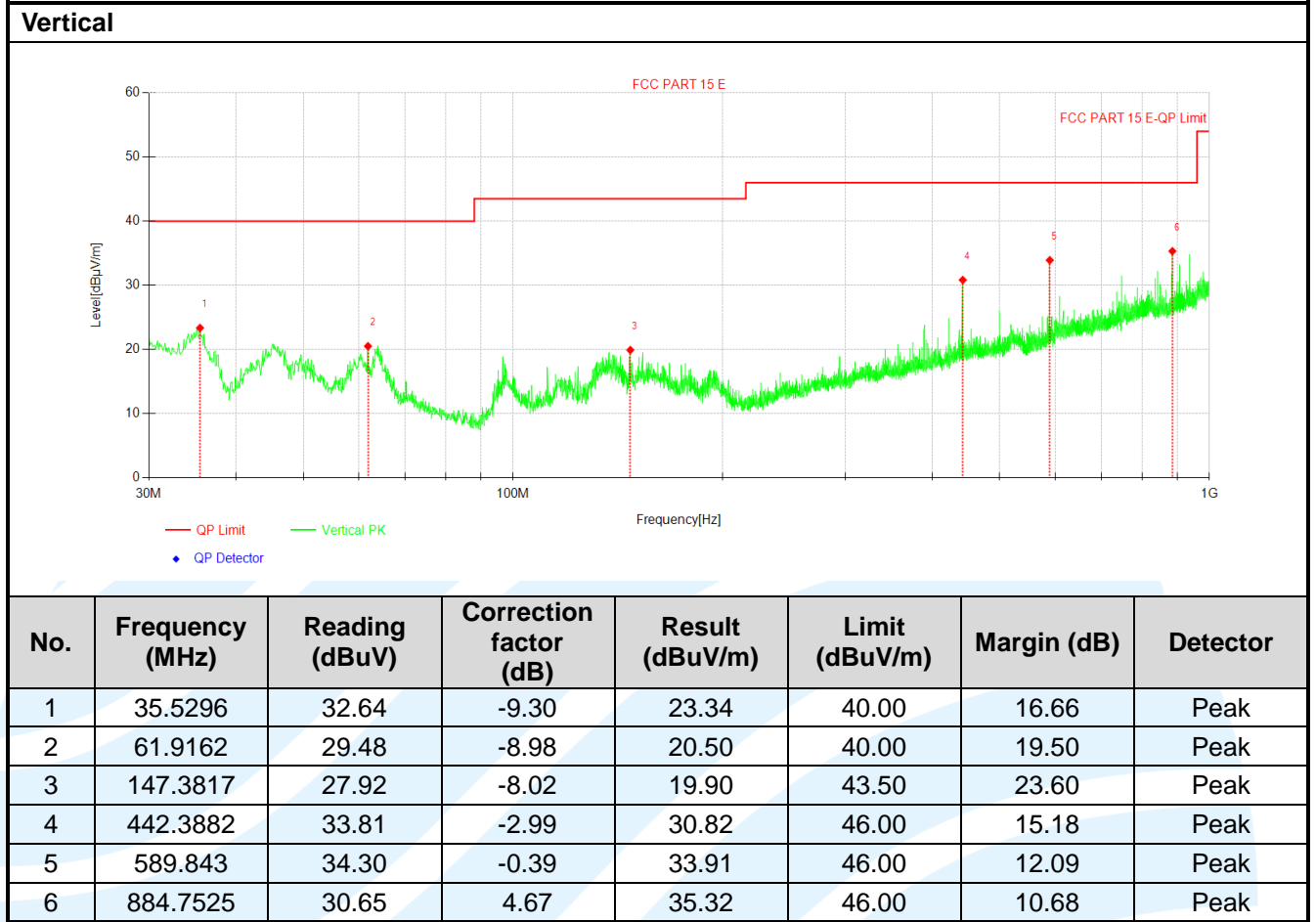
The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report.

**Radiated Emission Test Data (30 MHz ~ 1 GHz):
Worst-Case Configuration(IEEE 802.11n-HT20_Channel 60)**

Horizontal



No.	Frequency (MHz)	Reading (dBUV)	Correction factor (dB)	Result (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector
1	54.8345	23.55	-8.25	15.30	40.00	24.70	Peak
2	120.8011	28.08	-10.21	17.87	43.50	25.63	Peak
3	245.1675	33.73	-9.03	24.70	46.00	21.30	Peak
4	342.6623	37.86	-5.89	31.97	46.00	14.03	Peak
5	589.843	39.40	-0.39	39.01	46.00	6.99	Peak
6	937.6228	29.22	6.15	35.37	46.00	10.63	Peak



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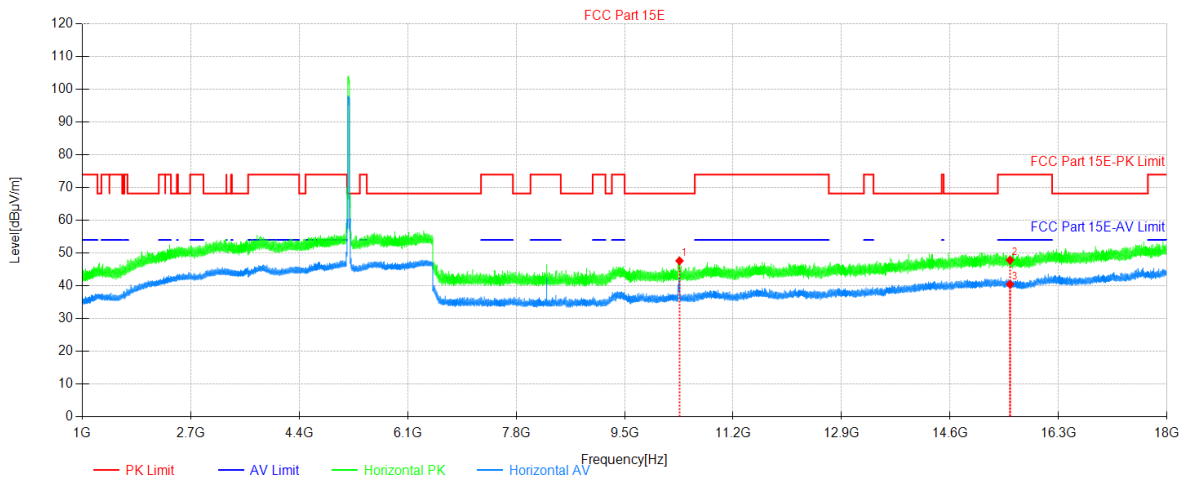
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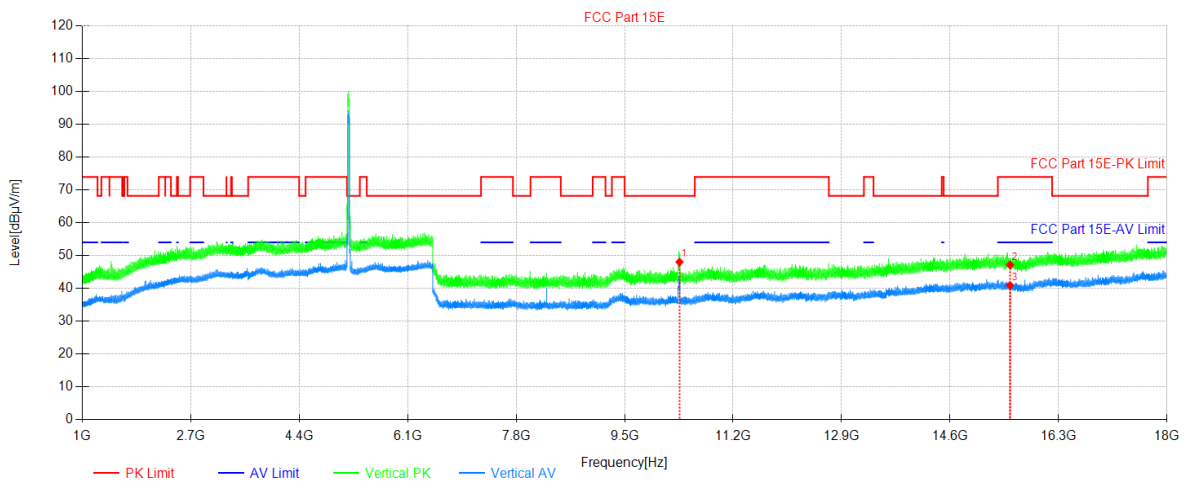
Radiated Emission Test Data (Above 1GHz):

IEEE 802.11a_ 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	47.23	0.40	47.63	68.20	20.57	150	3	PK	Horizontal	PASS	
2	15540.068	42.30	5.56	47.86	74.00	26.14	150	31	PK	Horizontal	PASS	
3	15540.068	34.89	5.56	40.45	54.00	13.55	150	89	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	47.64	0.40	48.04	68.20	20.16	150	17	PK	Vertical	PASS	
2	15540.068	41.61	5.56	47.17	74.00	26.83	150	59	PK	Vertical	PASS	
3	15540.068	35.33	5.56	40.89	54.00	13.11	150	3	AV	Vertical	PASS	

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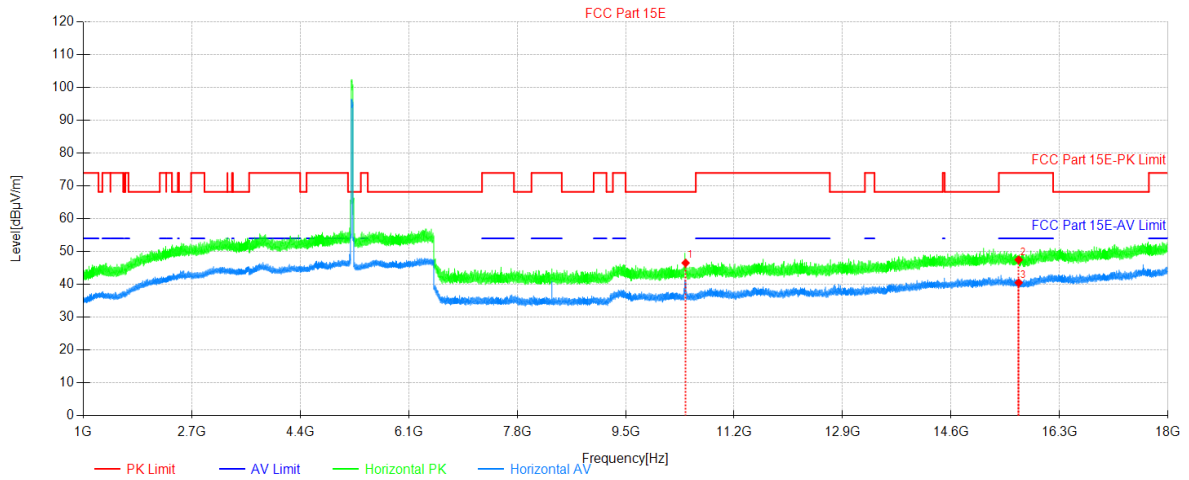
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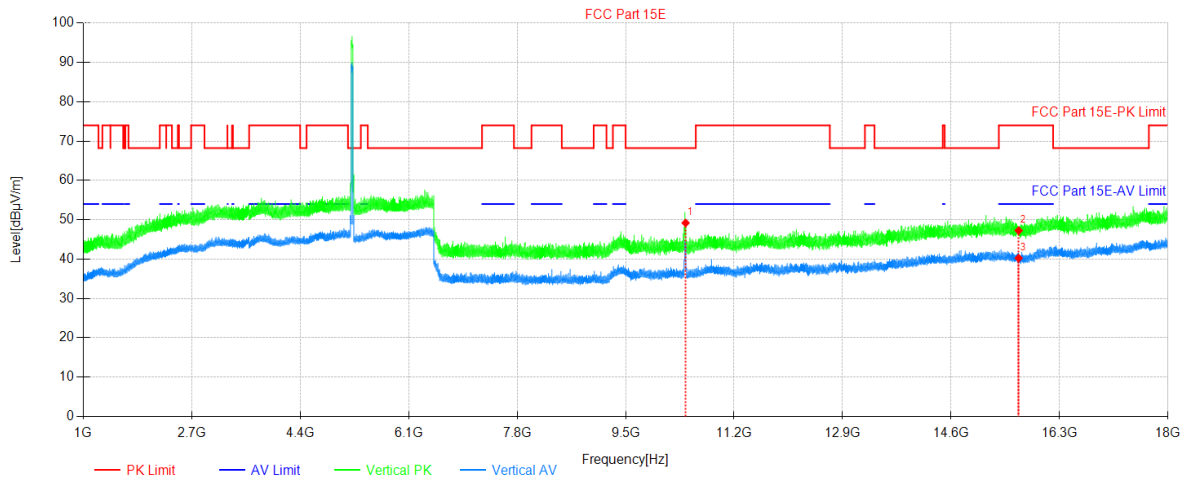
IEEE 802.11a_Channel 44

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	46.11	0.41	46.52	68.20	21.68	150	180	PK	Horizontal	PASS
2	15660.0553	42.12	5.37	47.49	74.00	26.51	150	104	PK	Horizontal	PASS
3	15660.0553	35.15	5.37	40.52	54.00	13.48	150	146	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	48.79	0.41	49.20	68.20	19.00	150	92	PK	Vertical	PASS
2	15660.0553	41.89	5.37	47.26	74.00	26.74	150	178	PK	Vertical	PASS
3	15660.0553	34.88	5.37	40.25	54.00	13.75	150	165	AV	Vertical	PASS

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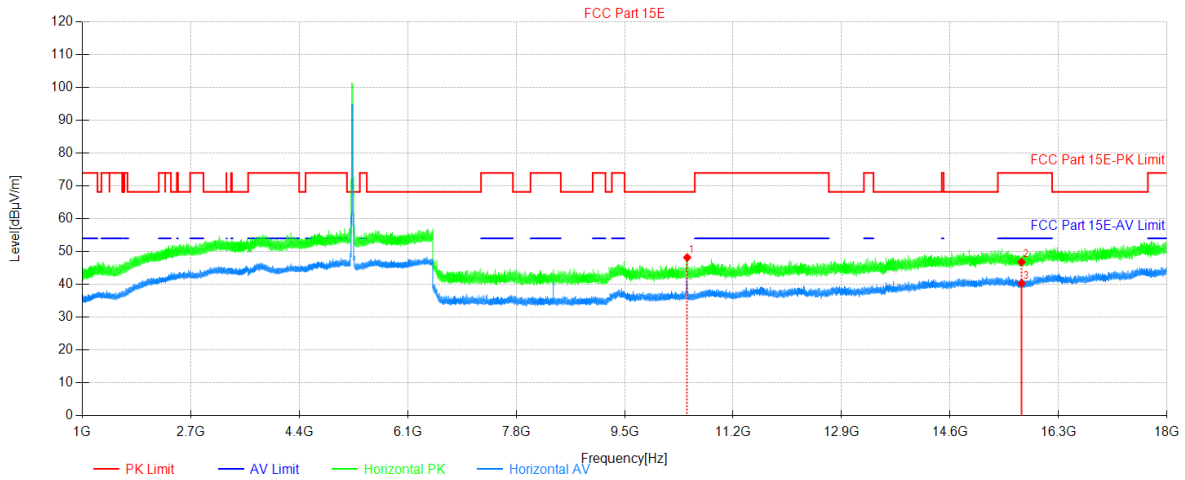
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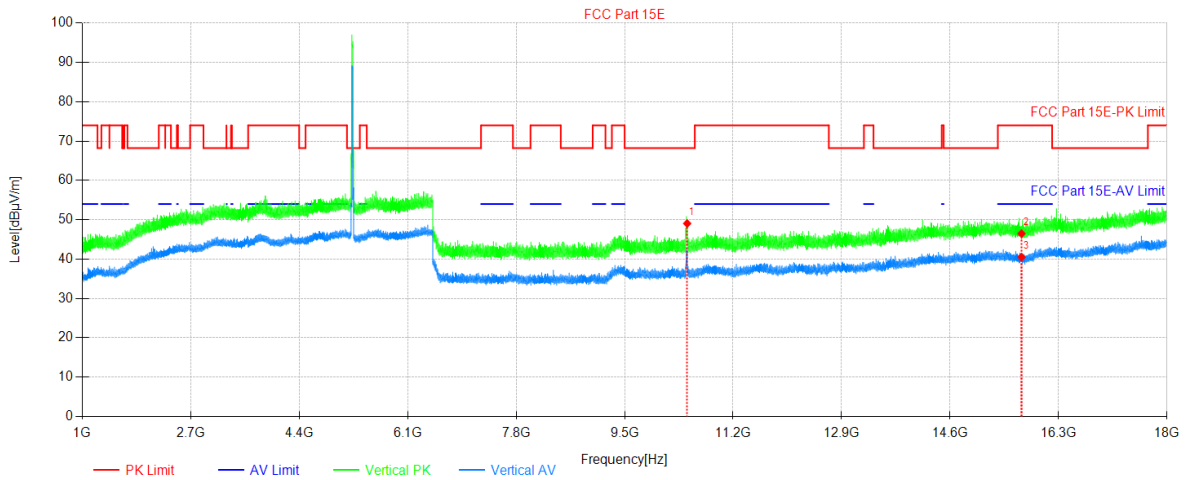
IEEE 802.11a_Channel 48

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	47.71	0.47	48.18	68.20	20.02	150	180	PK	Horizontal	PASS
2	15720.2407	41.46	5.35	46.81	74.00	27.19	150	180	PK	Horizontal	PASS
3	15720.2407	34.95	5.35	40.30	54.00	13.70	150	88	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	48.58	0.47	49.05	68.20	19.15	150	31	PK	Vertical	PASS
2	15720.2407	41.14	5.35	46.49	74.00	27.51	150	75	PK	Vertical	PASS
3	15720.2407	35.16	5.35	40.51	54.00	13.49	150	103	AV	Vertical	PASS

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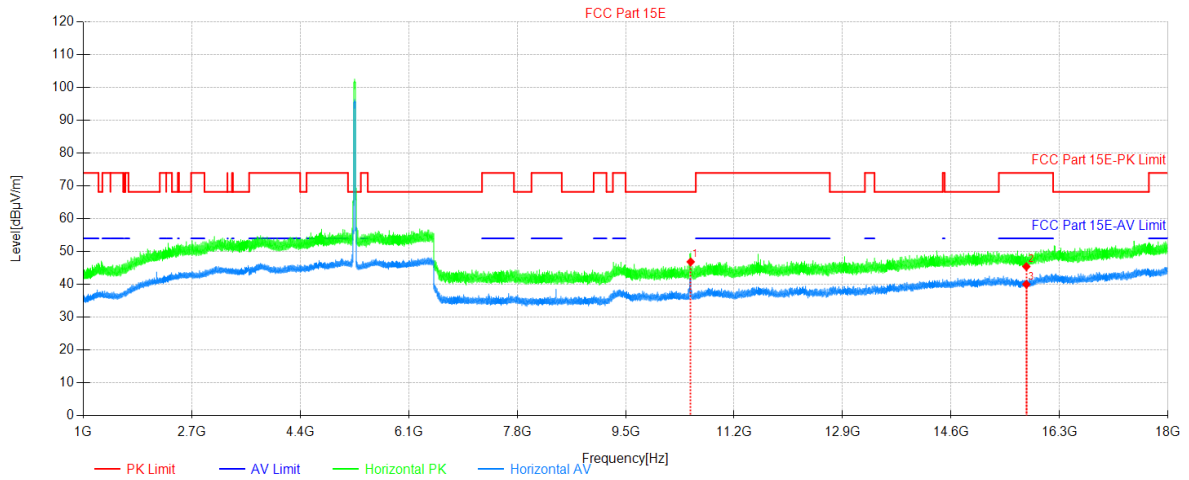
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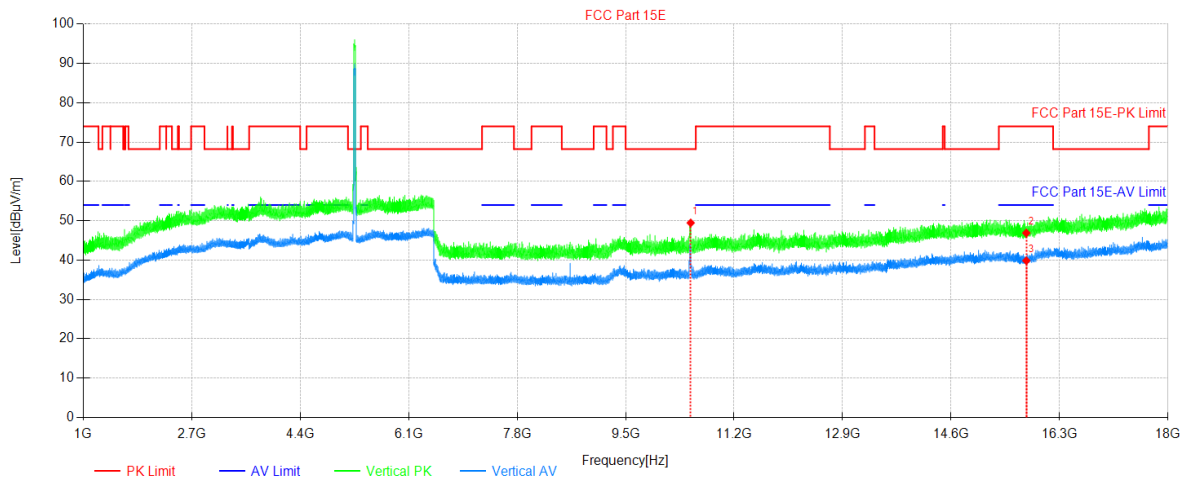
IEEE 802.11a_ Channel 52

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	46.33	0.54	46.87	68.20	21.33	150	16	PK	Horizontal	PASS	
2	15780.0427	40.14	5.28	45.42	74.00	28.58	150	145	PK	Horizontal	PASS	
3	15780.0427	34.74	5.28	40.02	54.00	13.98	150	173	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	48.92	0.54	49.46	68.20	18.74	150	46	PK	Vertical	PASS	
2	15780.0427	41.61	5.28	46.89	74.00	27.11	150	146	PK	Vertical	PASS	
3	15780.0427	34.57	5.28	39.85	54.00	14.15	150	31	AV	Vertical	PASS	

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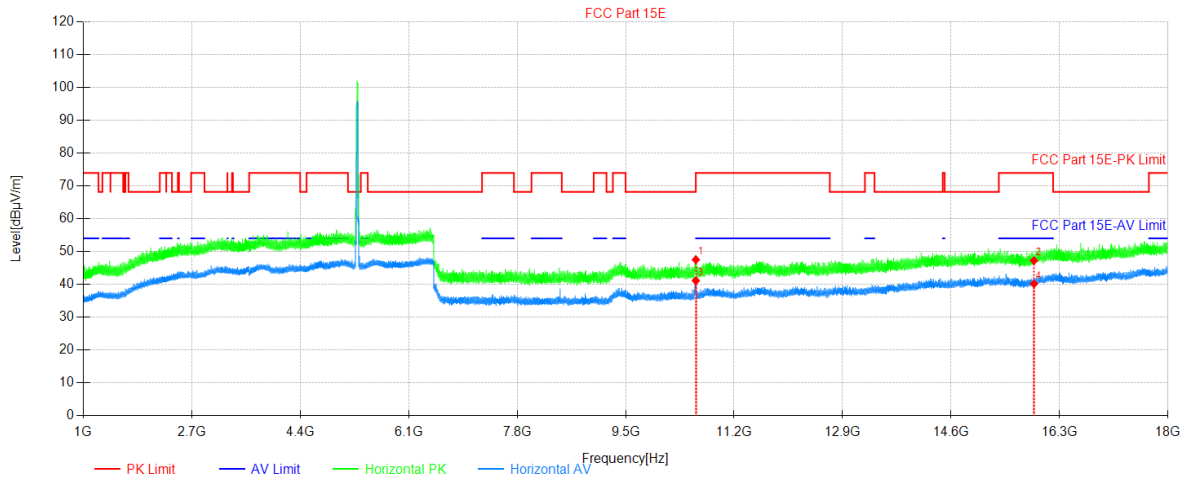
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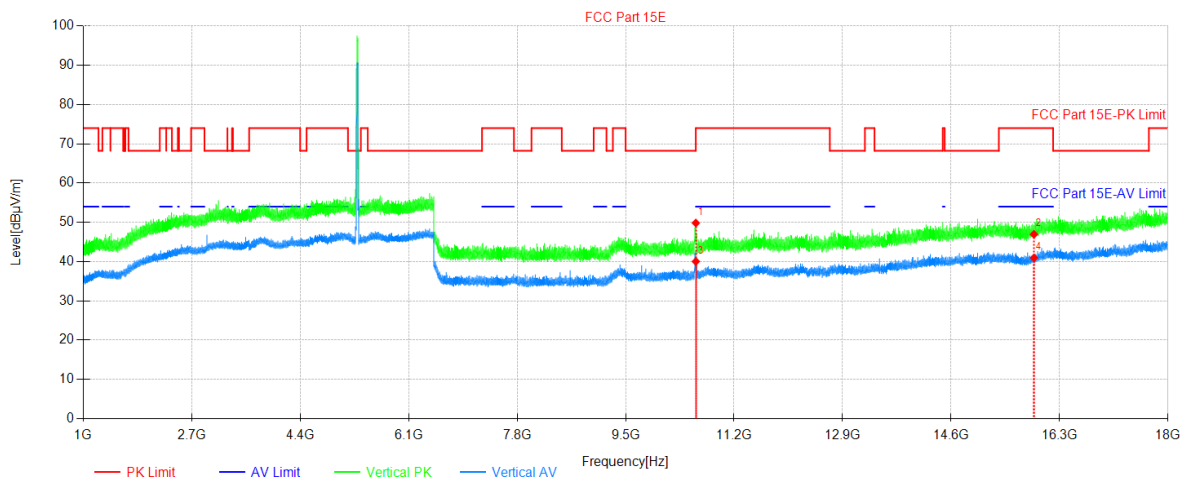
Test Graph



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	46.86	0.66	47.52	74.00	26.48	150	180	PK	Horizontal	PASS
2	15900.03	41.47	5.79	47.26	74.00	26.74	150	17	PK	Horizontal	PASS
3	10600.27	40.46	0.66	41.12	54.00	12.88	150	176	AV	Horizontal	PASS
4	15900.03	34.40	5.79	40.19	54.00	13.81	150	3	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	49.17	0.66	49.83	74.00	24.17	150	180	PK	Vertical	PASS
2	15900.03	41.16	5.79	46.95	74.00	27.05	150	17	PK	Vertical	PASS
3	10600.27	39.37	0.66	40.03	54.00	13.97	150	178	AV	Vertical	PASS
4	15900.03	35.16	5.79	40.95	54.00	13.05	150	88	AV	Vertical	PASS

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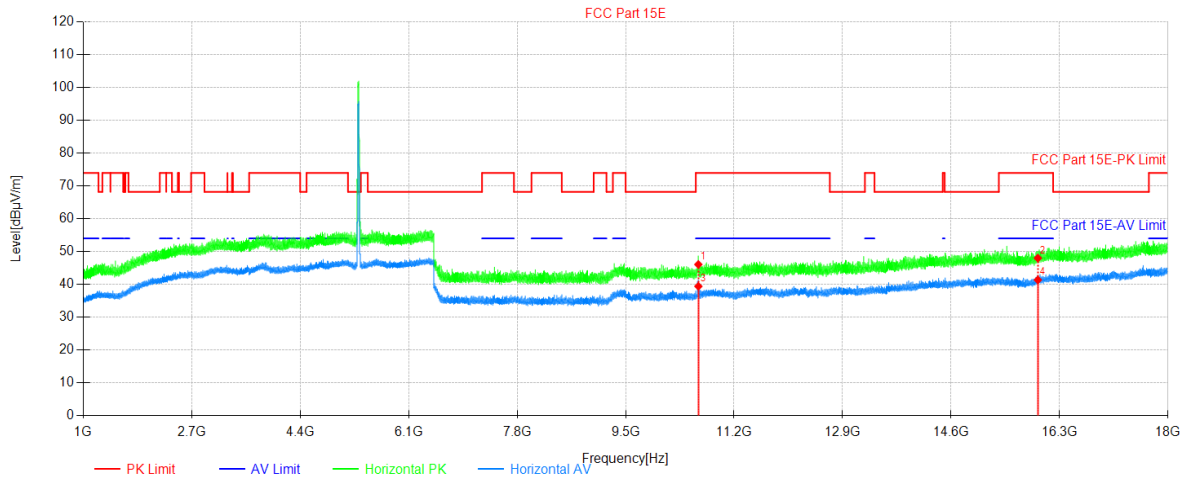
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IEEE 802.11a_Channel 64

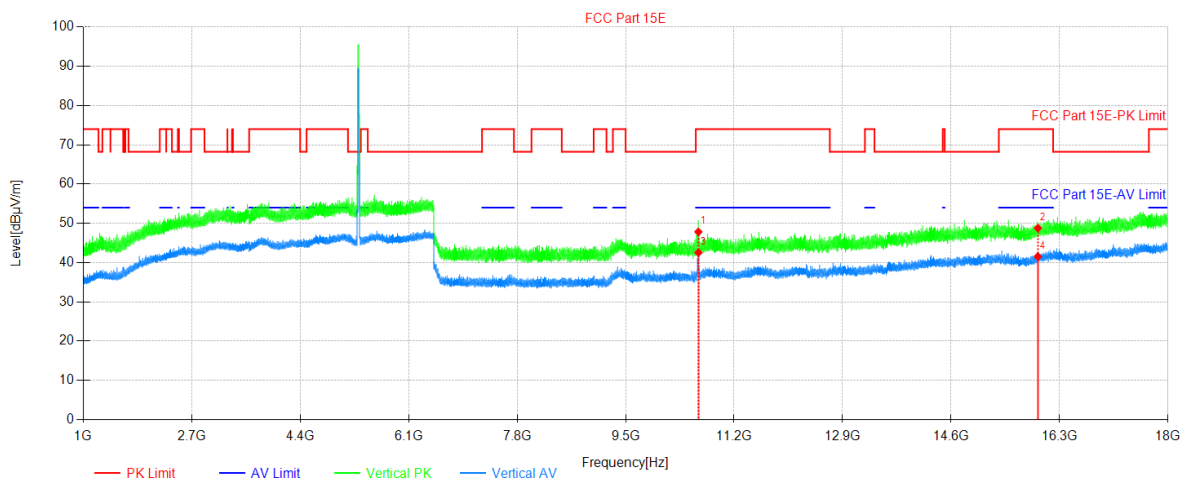
Test Graph



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	45.21	0.85	46.06	74.00	27.94	150	135	PK	Horizontal	PASS
2	15960.2153	41.86	6.14	48.00	74.00	26.00	150	0	PK	Horizontal	PASS
3	10640.138	38.55	0.85	39.40	54.00	14.60	150	21	AV	Horizontal	PASS
4	15960.2153	35.22	6.14	41.36	54.00	12.64	150	6	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	46.97	0.85	47.82	74.00	26.18	150	78	PK	Vertical	PASS
2	15960.2153	42.65	6.14	48.79	74.00	25.21	150	106	PK	Vertical	PASS
3	10640.138	41.69	0.85	42.54	54.00	11.46	150	78	AV	Vertical	PASS
4	15960.2153	35.40	6.14	41.54	54.00	12.46	150	149	AV	Vertical	PASS

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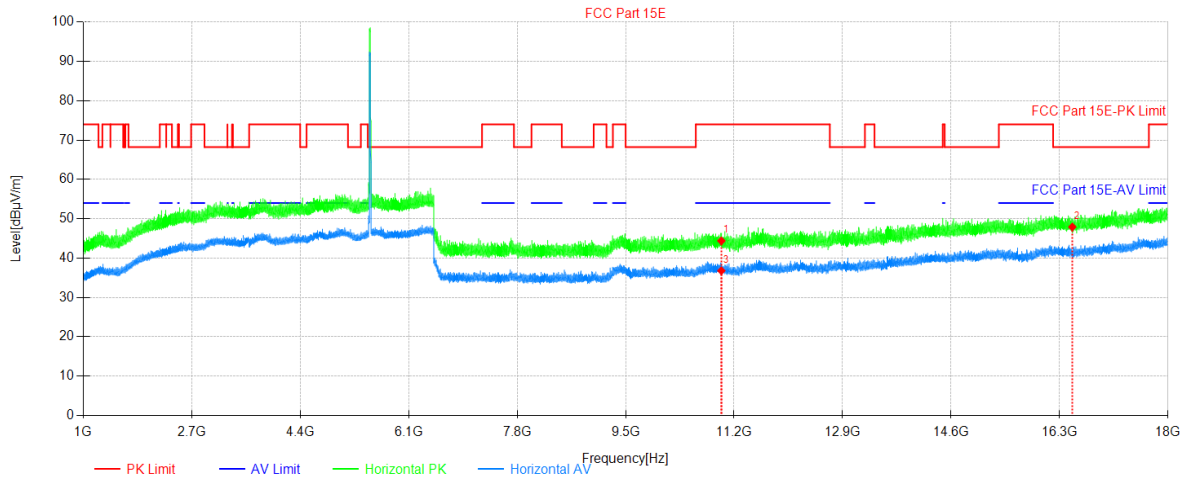
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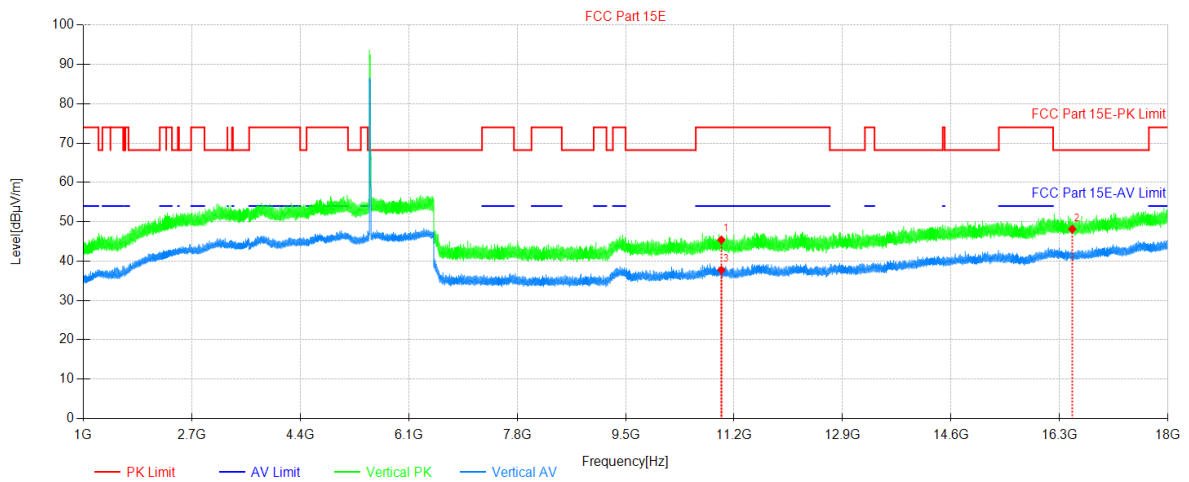
IEEE 802.11a_Channel 100

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	43.01	1.37	44.38	74.00	29.62	150	52	PK	Horizontal	PASS	
2	16500.35	41.34	6.58	47.92	68.20	20.28	150	66	PK	Horizontal	PASS	
3	11000.1	35.42	1.37	36.79	54.00	17.21	150	164	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	44.04	1.37	45.41	74.00	28.59	150	149	PK	Vertical	PASS	
2	16500.35	41.56	6.58	48.14	68.20	20.06	150	177	PK	Vertical	PASS	
3	11000.1	36.39	1.37	37.76	54.00	16.24	150	8	AV	Vertical	PASS	

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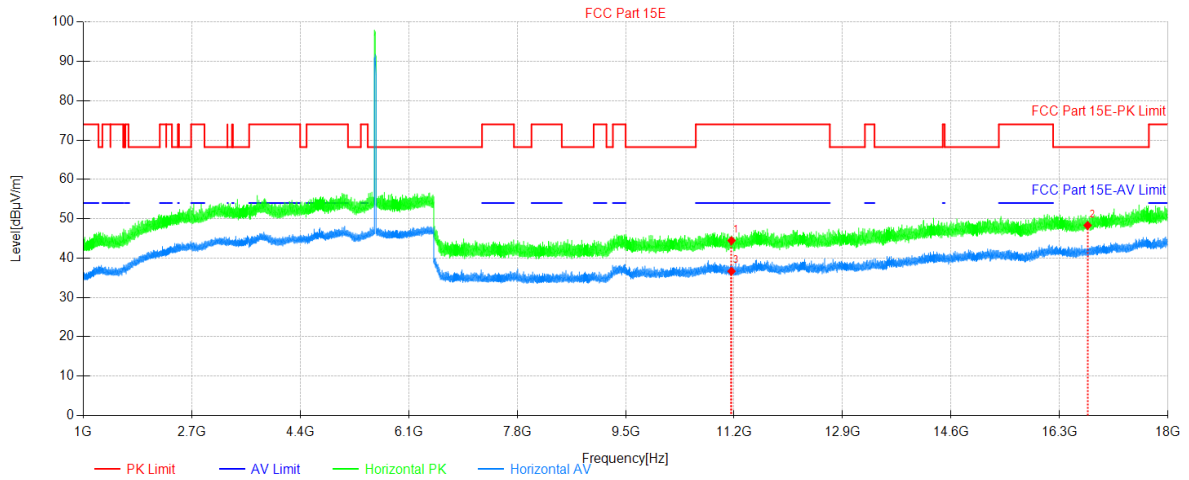
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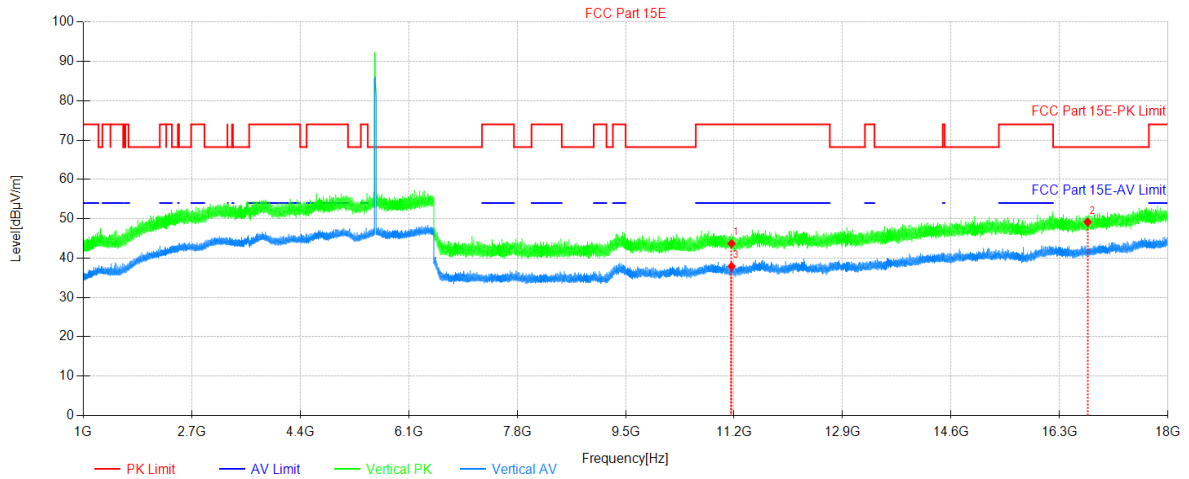
IEEE 802.11a_ Channel 116

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	43.38	1.09	44.47	74.00	29.53	150	78	PK	Horizontal	PASS
2	16740.3247	41.25	7.07	48.32	68.20	19.88	150	5	PK	Horizontal	PASS
3	11160.3387	35.57	1.09	36.66	54.00	17.34	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	11160.3387	42.60	1.09	43.69	74.00	30.31	150	135	PK	Vertical	PASS
2	16740.3247	42.12	7.07	49.19	68.20	19.01	150	177	PK	Vertical	PASS
3	11160.3387	36.83	1.09	37.92	54.00	16.08	150	66	AV	Vertical	PASS

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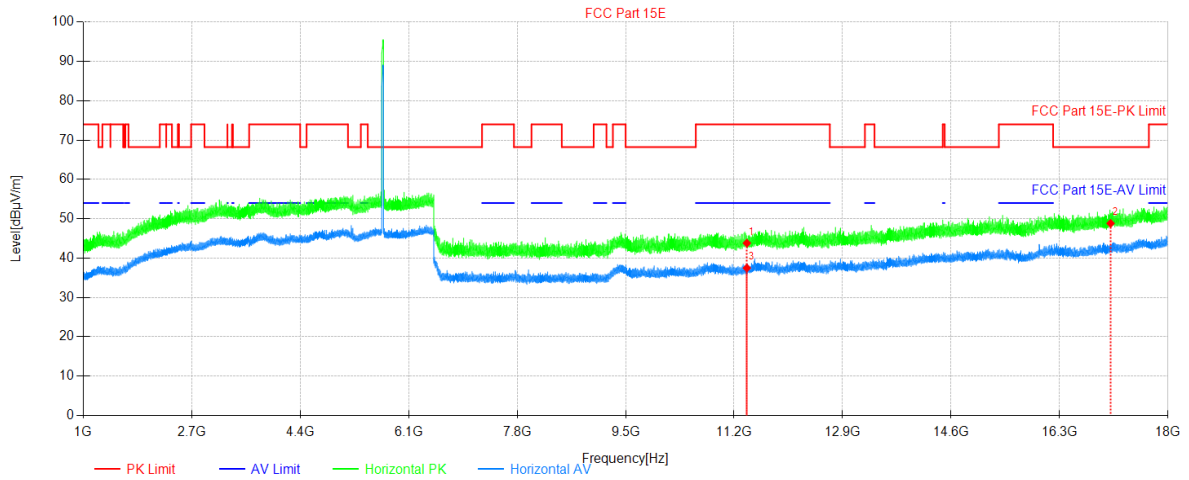
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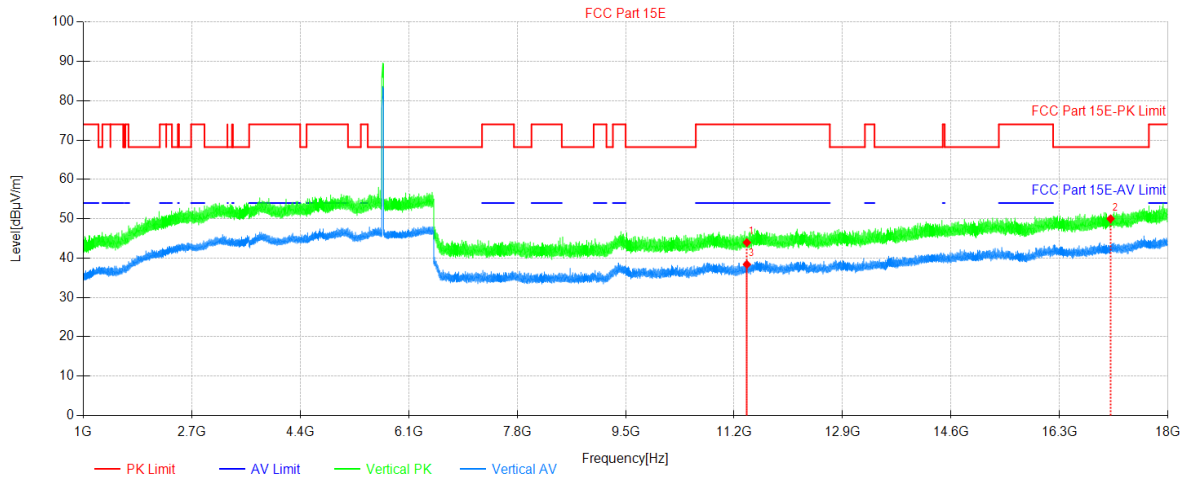
IEEE 802.11a_ Channel 140

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	42.06	1.74	43.80	74.00	30.20	150	51	PK	Horizontal	PASS	
2	17100.2867	40.30	8.52	48.82	68.20	19.38	150	79	PK	Horizontal	PASS	
3	11400.3133	35.74	1.74	37.48	54.00	16.52	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	11400.3133	42.22	1.74	43.96	74.00	30.04	150	77	PK	Vertical	PASS	
2	17100.2867	41.49	8.52	50.01	68.20	18.19	150	165	PK	Vertical	PASS	
3	11400.3133	36.66	1.74	38.40	54.00	15.60	150	33	AV	Vertical	PASS	

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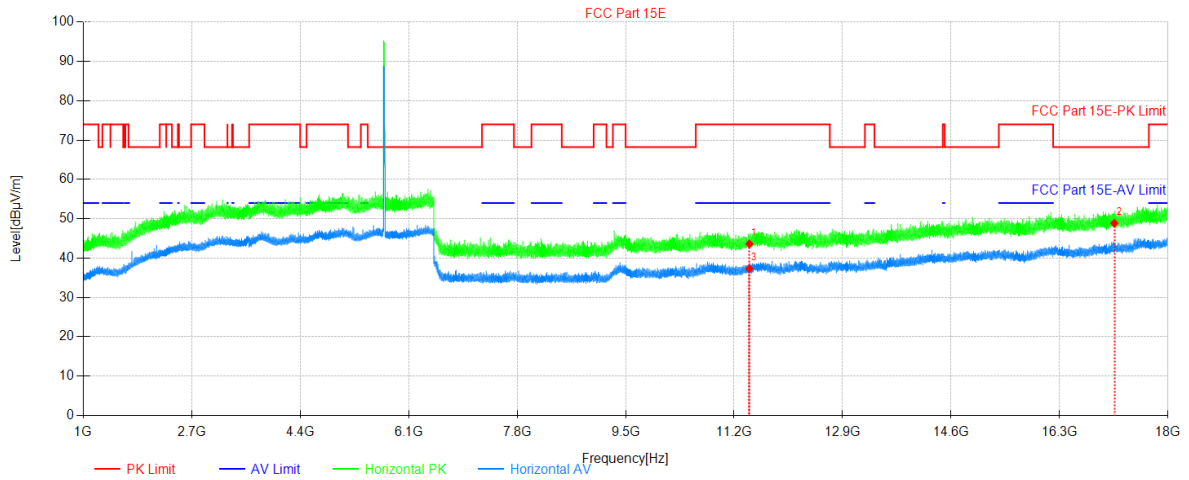
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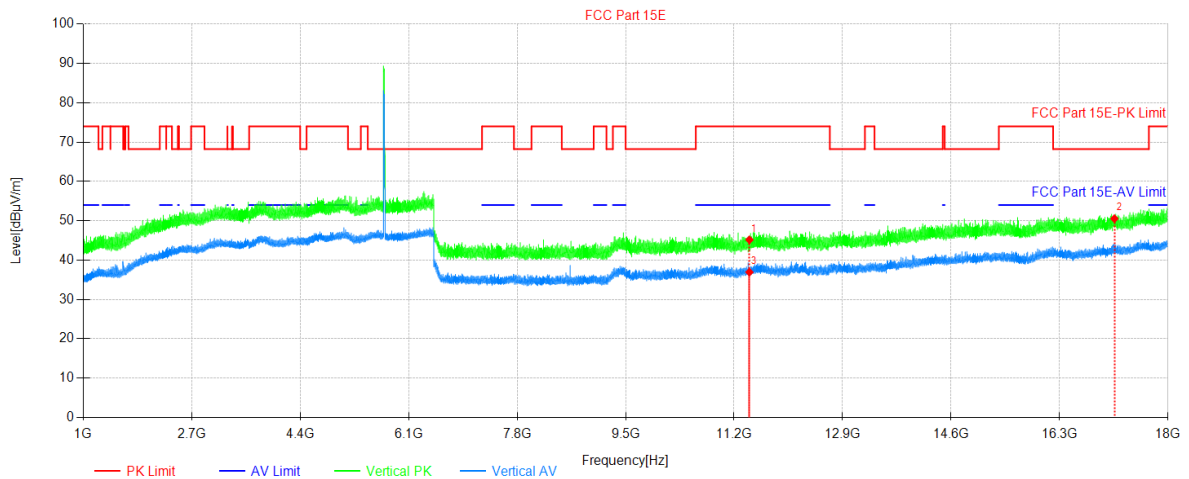
IEEE 802.11a_ Channel 144

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	41.75	1.87	43.62	74.00	30.38	150	67	PK	Horizontal	PASS
2	17160.0887	40.09	8.76	48.85	68.20	19.35	150	80	PK	Horizontal	PASS
3	11440.1813	35.46	1.87	37.33	54.00	16.67	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	11440.1813	43.30	1.87	45.17	74.00	28.83	150	177	PK	Vertical	PASS
2	17160.0887	41.79	8.76	50.55	68.20	17.65	150	3	PK	Vertical	PASS
3	11440.1813	35.06	1.87	36.93	54.00	17.07	150	76	AV	Vertical	PASS

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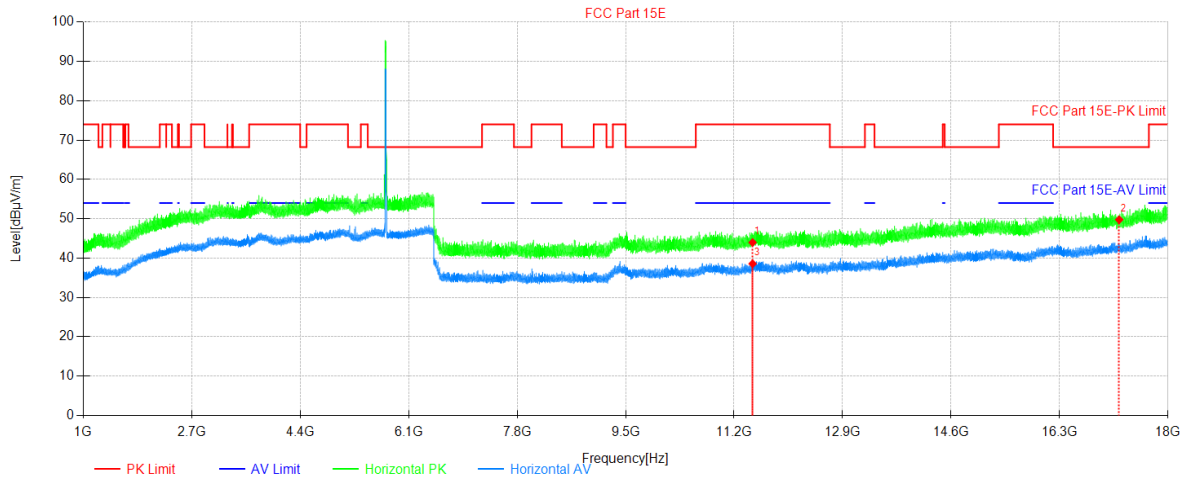
E-mail: info@uttlab.com

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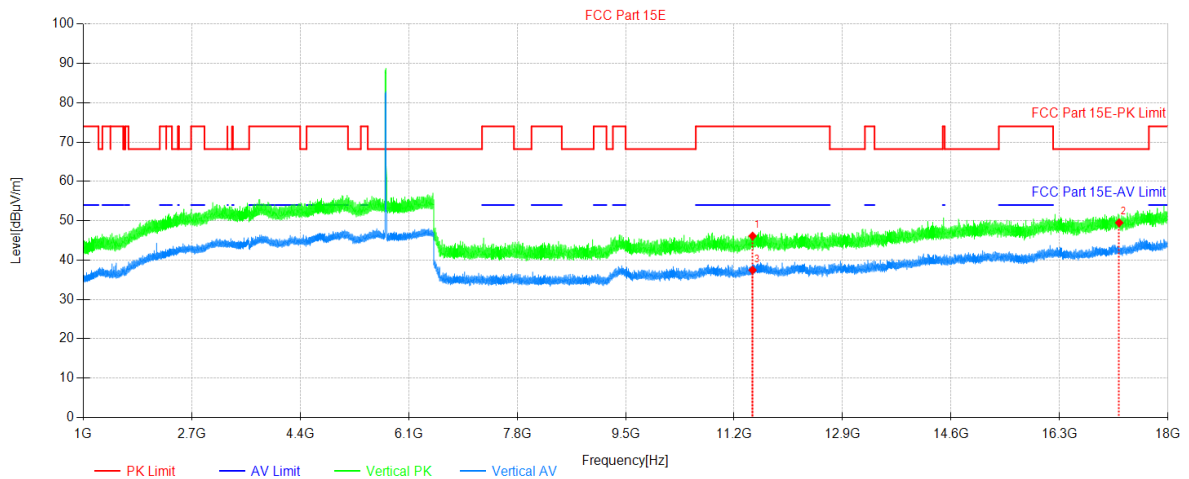
IEEE 802.11a_Channel 149

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	41.95	2.03	43.98	74.00	30.02	150	7	PK	Horizontal	PASS
2	17235.2245	40.92	8.86	49.78	68.20	18.42	150	94	PK	Horizontal	PASS
3	11490.0163	36.54	2.03	38.57	54.00	15.43	150	136	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	44.10	2.03	46.13	74.00	27.87	150	164	PK	Vertical	PASS
2	17235.2245	40.64	8.86	49.50	68.20	18.70	150	0	PK	Vertical	PASS
3	11490.0163	35.44	2.03	37.47	54.00	16.53	150	65	AV	Vertical	PASS

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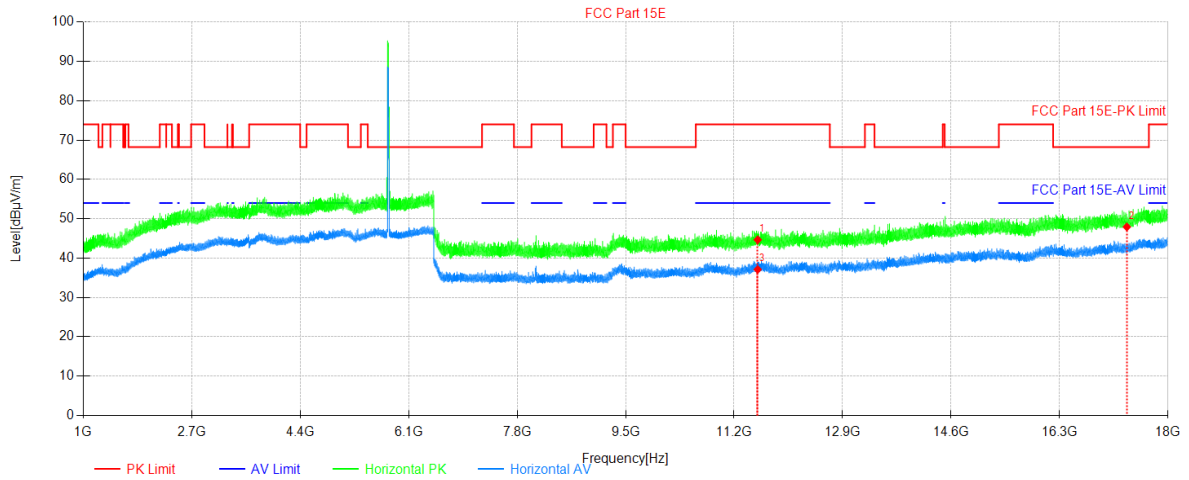
E-mail: info@uttlab.com

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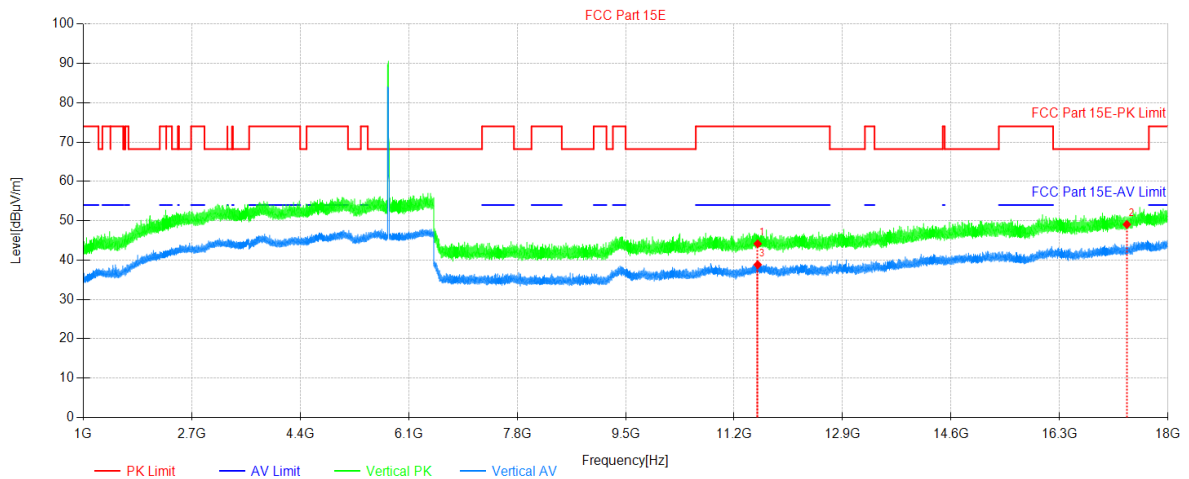
IEEE 802.11a_ Channel 157

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	42.33	2.33	44.66	74.00	29.34	150	120	PK	Horizontal	PASS
2	17355.2118	38.96	8.97	47.93	68.20	20.27	150	36	PK	Horizontal	PASS
3	11570.1357	34.78	2.33	37.11	54.00	16.89	150	148	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	41.82	2.33	44.15	74.00	29.85	150	121	PK	Vertical	PASS
2	17355.2118	40.10	8.97	49.07	68.20	19.13	150	136	PK	Vertical	PASS
3	11570.1357	36.51	2.33	38.84	54.00	15.16	150	22	AV	Vertical	PASS

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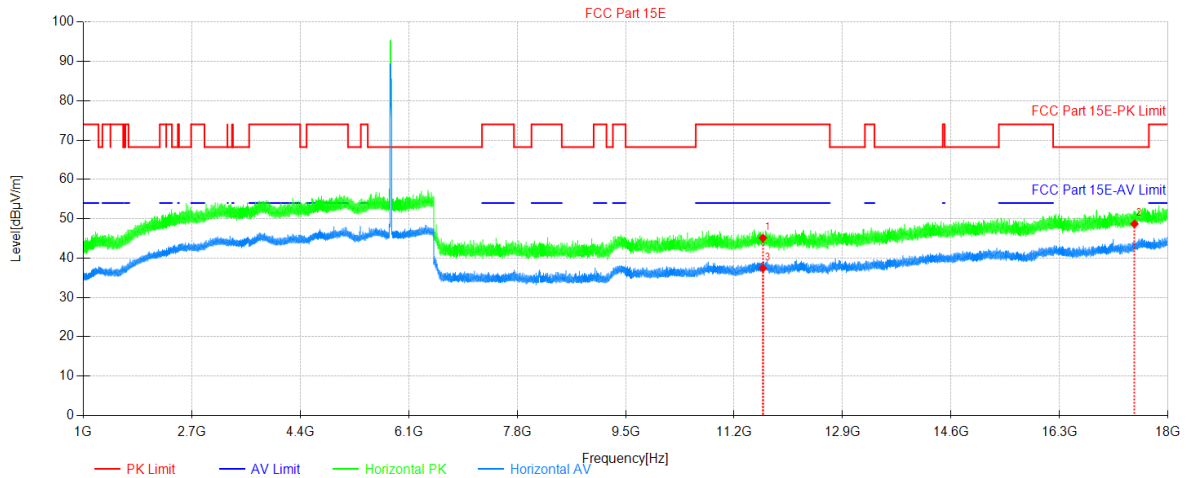
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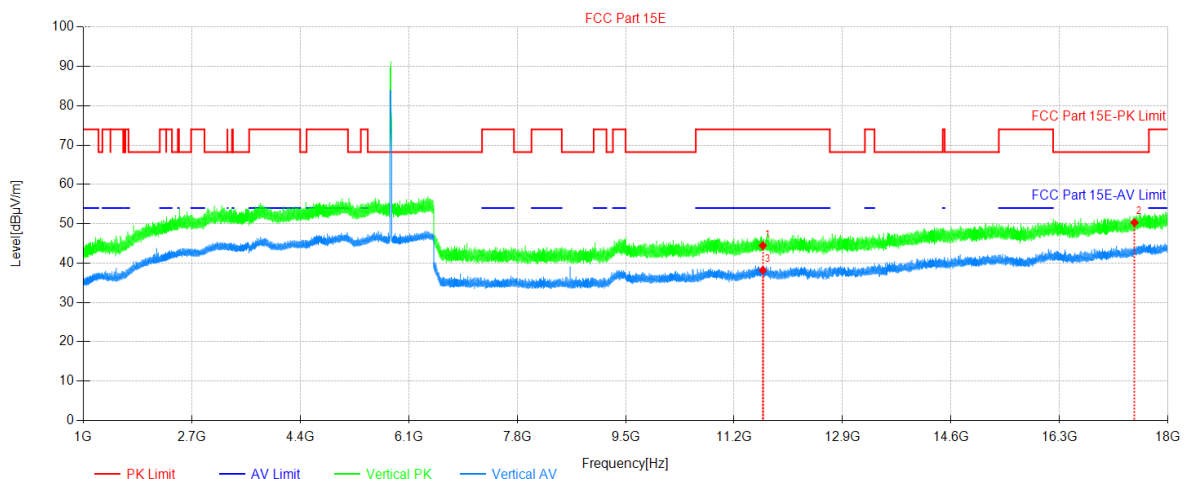
IEEE 802.11a_ Channel 165

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	42.78	2.32	45.10	74.00	28.90	150	34	PK	Horizontal	PASS
2	17475.1992	39.14	9.55	48.69	68.20	19.51	150	162	PK	Horizontal	PASS
3	11650.255	35.11	2.32	37.43	54.00	16.57	150	5	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	42.14	2.32	44.46	74.00	29.54	150	16	PK	Vertical	PASS
2	17475.1992	40.77	9.55	50.32	68.20	17.88	150	60	PK	Vertical	PASS
3	11650.255	35.86	2.32	38.18	54.00	15.82	150	104	AV	Vertical	PASS

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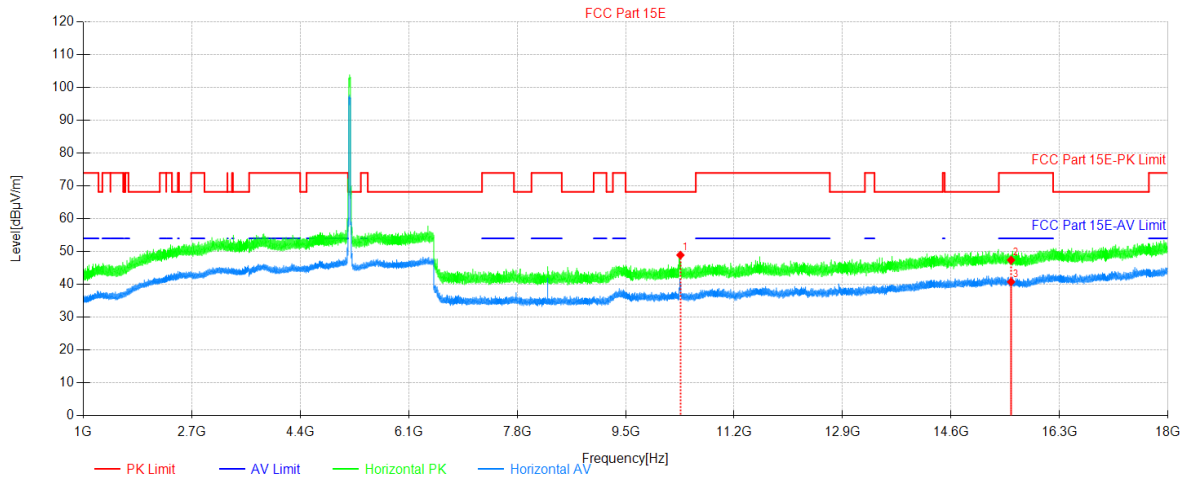
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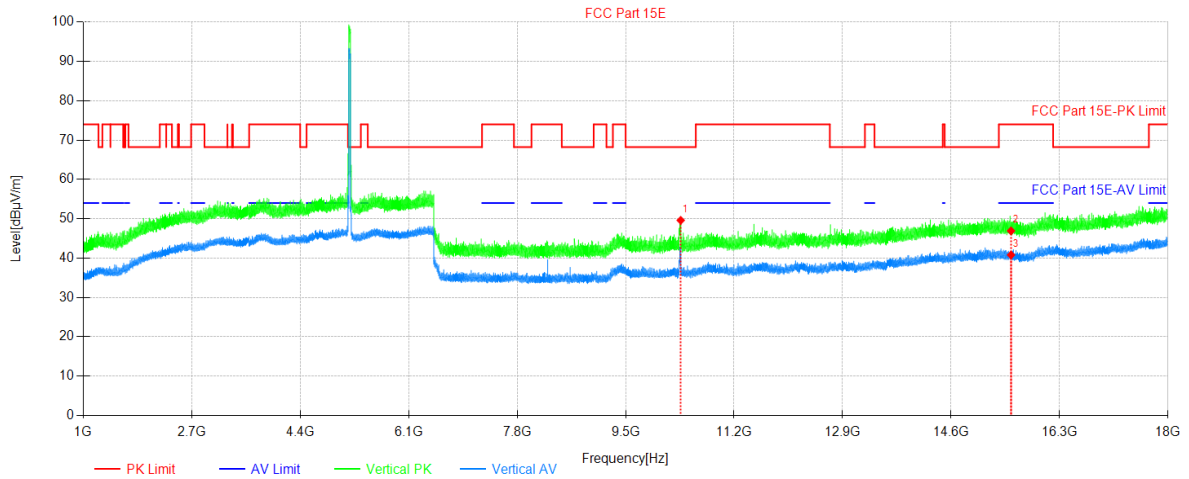
IEEE 802.11n-HT20_Channel 36

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	10359.1453	48.52	0.40	48.92	68.20	19.28	150	8	PK	Horizontal	PASS
2	15540.068	41.84	5.56	47.40	74.00	26.60	150	8	PK	Horizontal	PASS
3	15540.068	35.18	5.56	40.74	54.00	13.26	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	10363.3621	49.22	0.39	49.61	68.20	18.59	150	76	PK	Vertical	PASS
2	15540.068	41.36	5.56	46.92	74.00	27.08	150	177	PK	Vertical	PASS
3	15540.068	35.24	5.56	40.80	54.00	13.20	150	164	AV	Vertical	PASS

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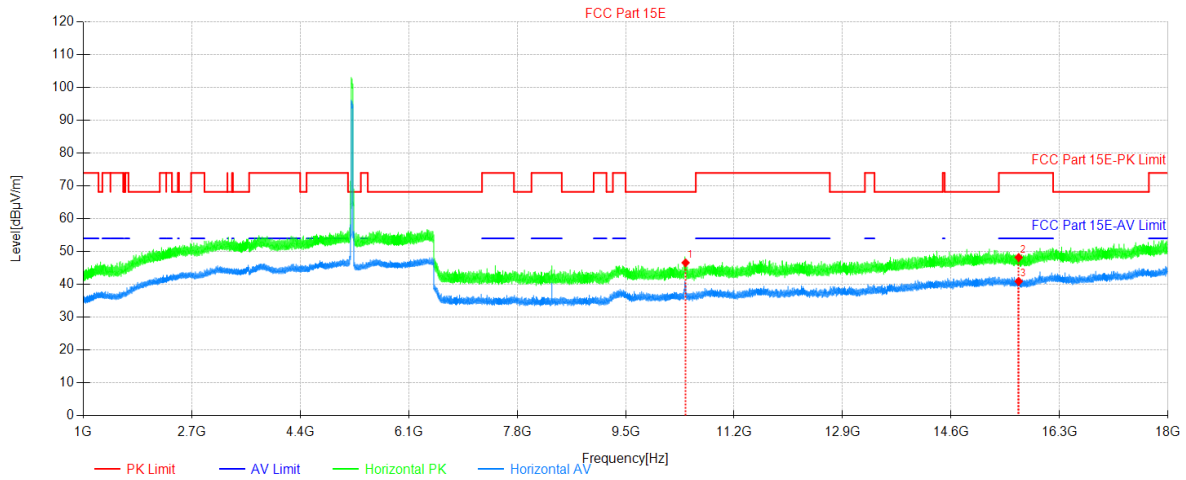
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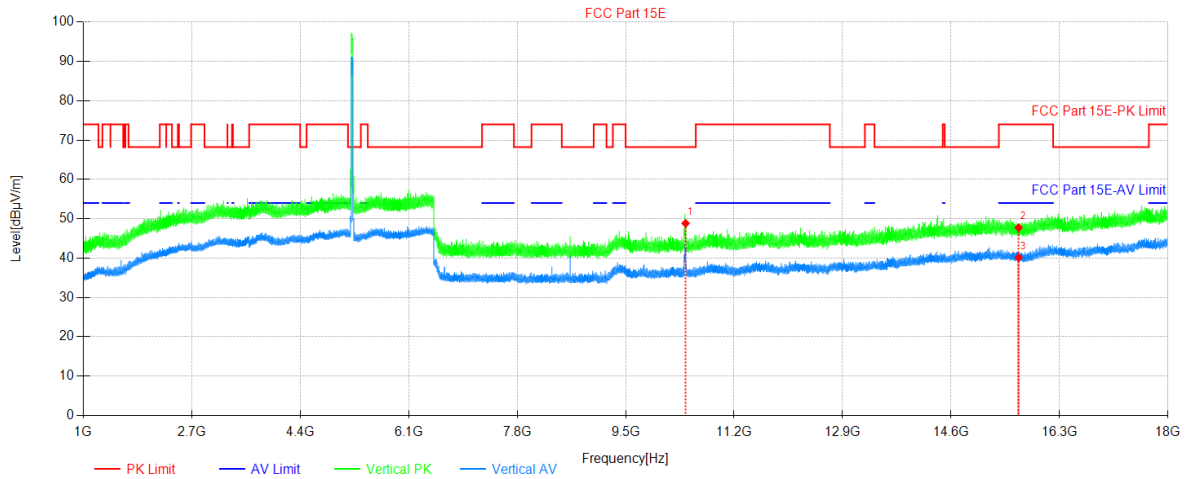
IEEE 802.11n-HT20_Channel 44

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	46.18	0.41	46.59	68.20	21.61	150	133	PK	Horizontal	PASS
2	15660.0553	42.85	5.37	48.22	74.00	25.78	150	101	PK	Horizontal	PASS
3	15660.0553	35.55	5.37	40.92	54.00	13.08	150	86	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	48.42	0.41	48.83	68.20	19.37	150	77	PK	Vertical	PASS
2	15660.0553	42.39	5.37	47.76	74.00	26.24	150	163	PK	Vertical	PASS
3	15660.0553	34.79	5.37	40.16	54.00	13.84	150	0	AV	Vertical	PASS

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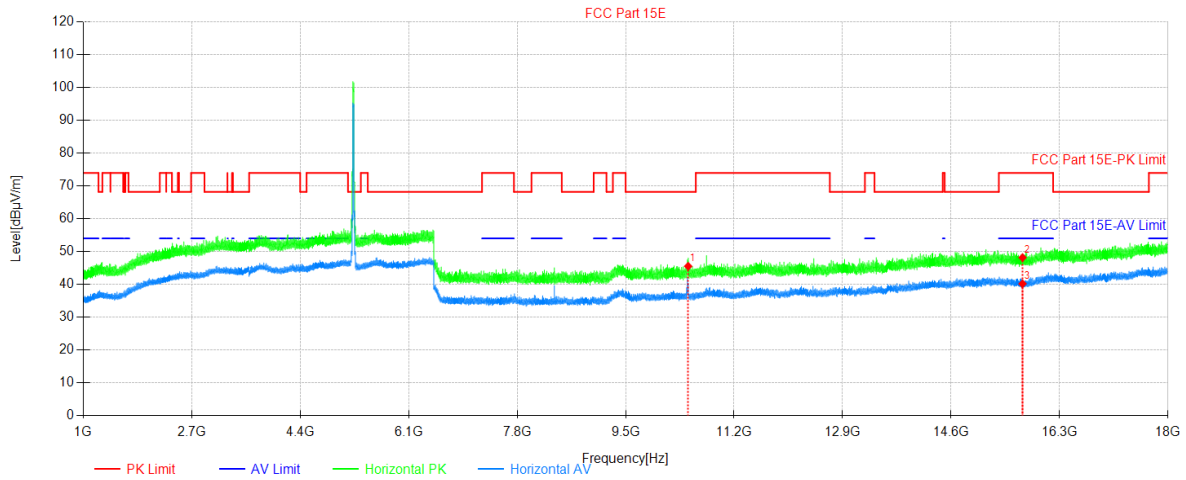
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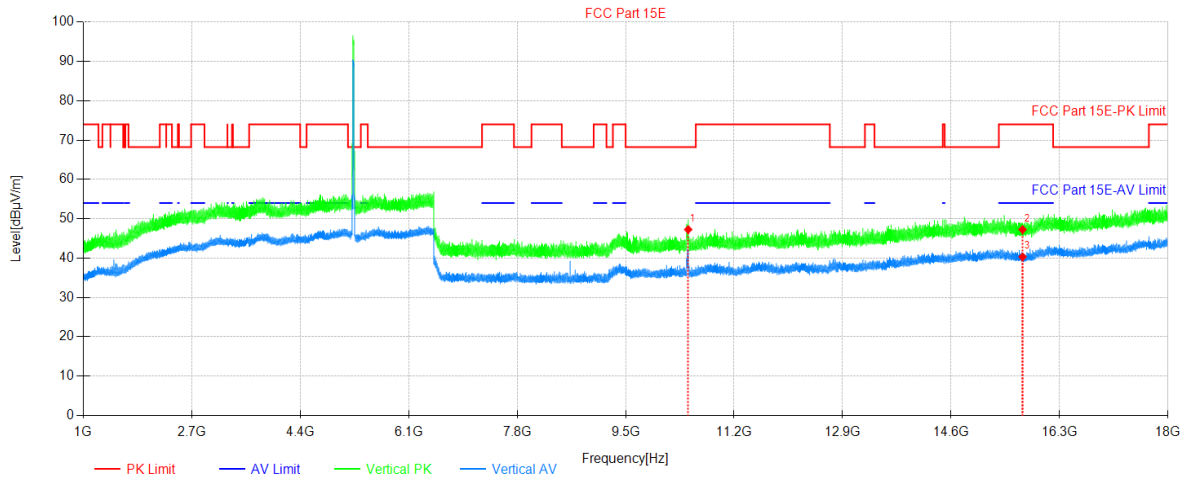
IEEE 802.11n-HT20_Channel 48

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	45.05	0.47	45.52	68.20	22.68	150	165	PK	Horizontal	PASS
2	15720.2407	42.82	5.35	48.17	74.00	25.83	150	2	PK	Horizontal	PASS
3	15720.2407	34.83	5.35	40.18	54.00	13.82	150	49	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	46.80	0.47	47.27	68.20	20.93	150	78	PK	Vertical	PASS
2	15720.2407	41.92	5.35	47.27	74.00	26.73	150	6	PK	Vertical	PASS
3	15720.2407	34.97	5.35	40.32	54.00	13.68	150	34	AV	Vertical	PASS

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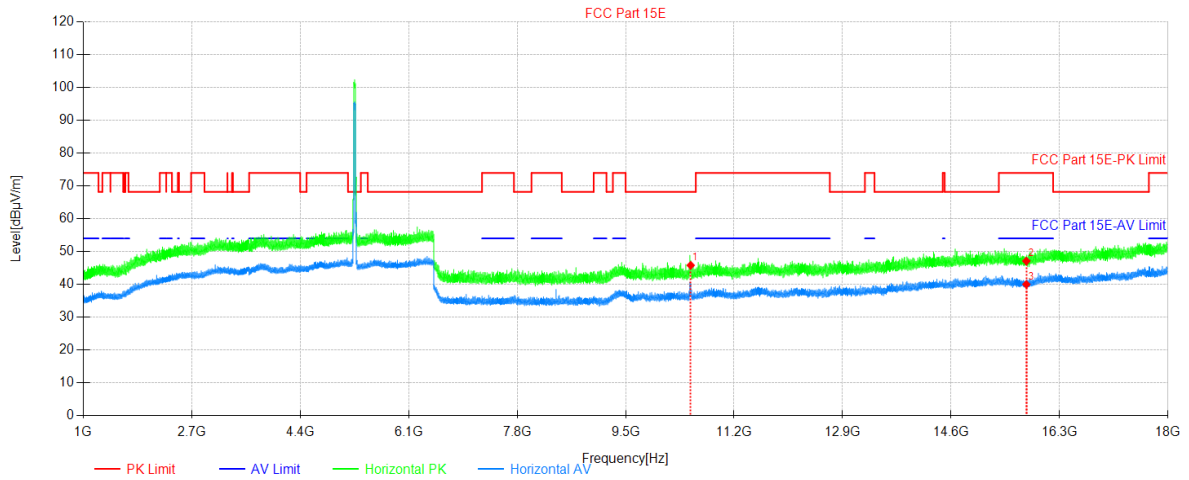
E-mail: info@uttlab.com

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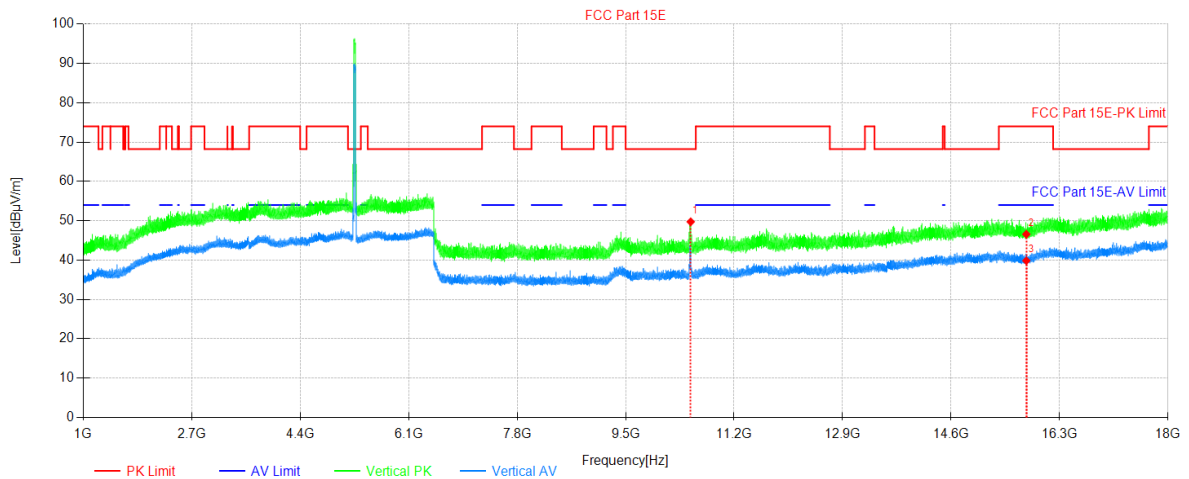
IEEE 802.11n-HT20_ Channel 52

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	45.27	0.54	45.81	68.20	22.39	150	0	PK	Horizontal	PASS	
2	15780.0427	41.82	5.28	47.10	74.00	26.90	150	94	PK	Horizontal	PASS	
3	15780.0427	34.72	5.28	40.00	54.00	14.00	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	10520.1507	49.20	0.54	49.74	68.20	18.46	150	79	PK	Vertical	PASS	
2	15780.0427	41.30	5.28	46.58	74.00	27.42	150	164	PK	Vertical	PASS	
3	15780.0427	34.58	5.28	39.86	54.00	14.14	150	108	AV	Vertical	PASS	

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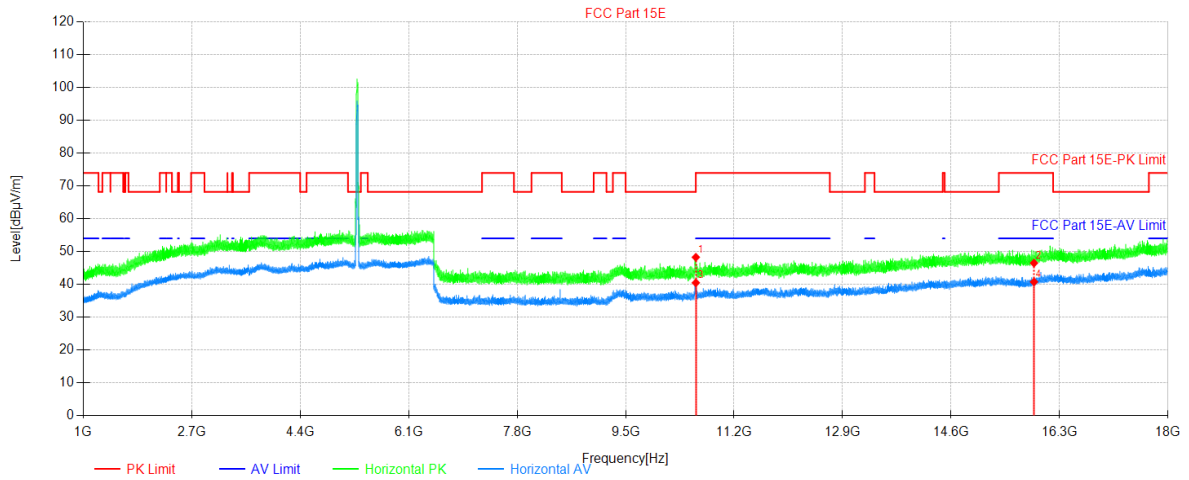
E-mail: info@uttlab.com

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IEEE 802.11n-HT20_ Channel 60

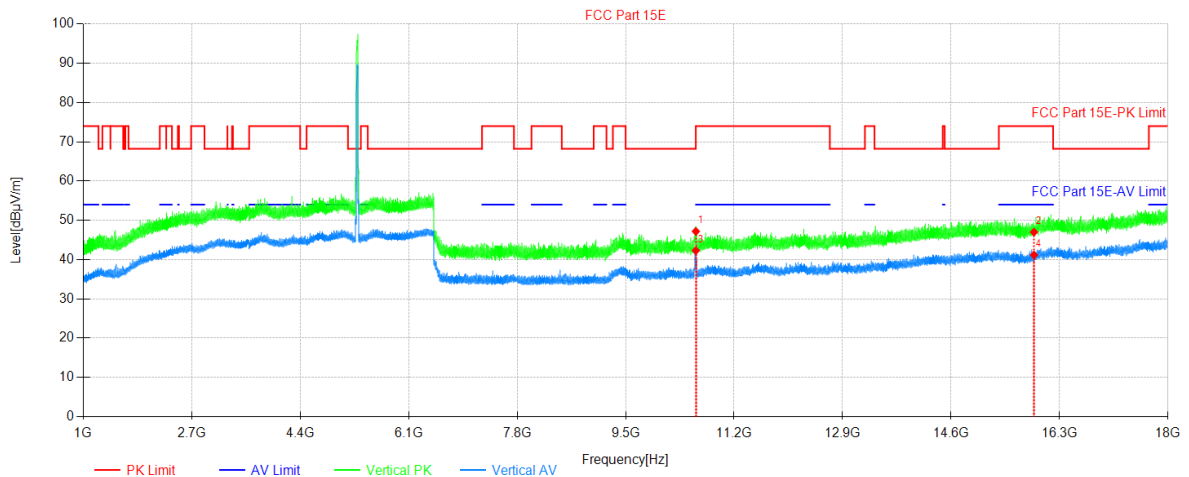
Test Graph



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	47.61	0.66	48.27	74.00	25.73	150	177	PK	Horizontal	PASS
2	15900.03	40.69	5.79	46.48	74.00	27.52	150	0	PK	Horizontal	PASS
3	10600.27	39.81	0.66	40.47	54.00	13.53	150	177	AV	Horizontal	PASS
4	15900.03	34.95	5.79	40.74	54.00	13.26	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	10600.27	46.53	0.66	47.19	74.00	26.81	150	20	PK	Vertical	PASS
2	15900.03	41.21	5.79	47.00	74.00	27.00	150	20	PK	Vertical	PASS
3	10600.27	41.65	0.66	42.31	54.00	11.69	150	34	AV	Vertical	PASS
4	15900.03	35.39	5.79	41.18	54.00	12.82	150	163	AV	Vertical	PASS

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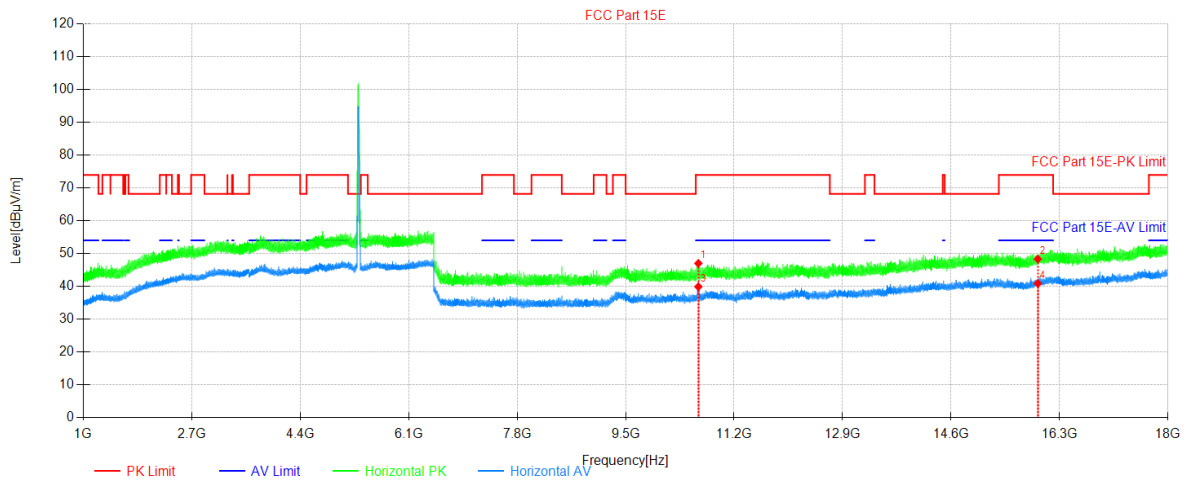
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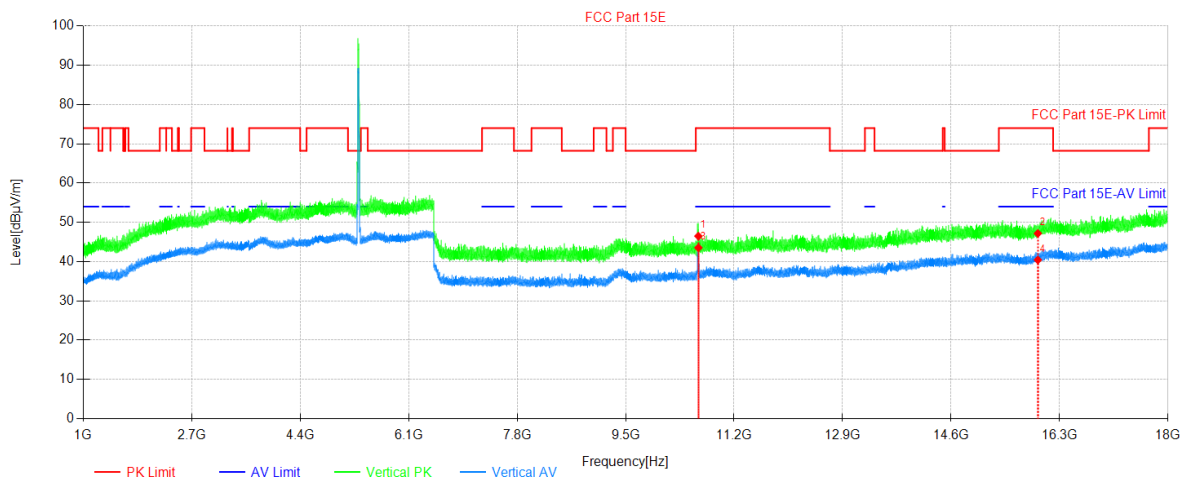
IEEE 802.11n-HT20_ Channel 64

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	46.17	0.85	47.02	74.00	26.98	150	164	PK	Horizontal	PASS
2	15960.2153	42.20	6.14	48.34	74.00	25.66	150	66	PK	Horizontal	PASS
3	10640.138	39.04	0.85	39.89	54.00	14.11	150	0	AV	Horizontal	PASS
4	15960.2153	34.73	6.14	40.87	54.00	13.13	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	10640.138	45.64	0.85	46.49	74.00	27.51	150	177	PK	Vertical	PASS
2	15960.2153	41.03	6.14	47.17	74.00	26.83	150	148	PK	Vertical	PASS
3	10640.138	42.68	0.85	43.53	54.00	10.47	150	35	AV	Vertical	PASS
4	15960.2153	34.29	6.14	40.43	54.00	13.57	150	64	AV	Vertical	PASS

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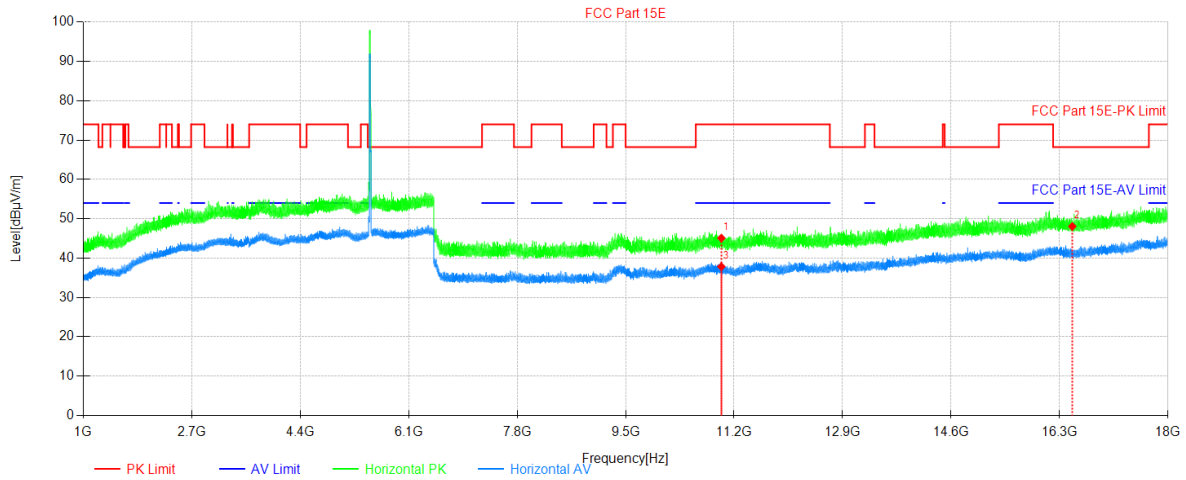
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IEEE 802.11n-HT20_Channel 100

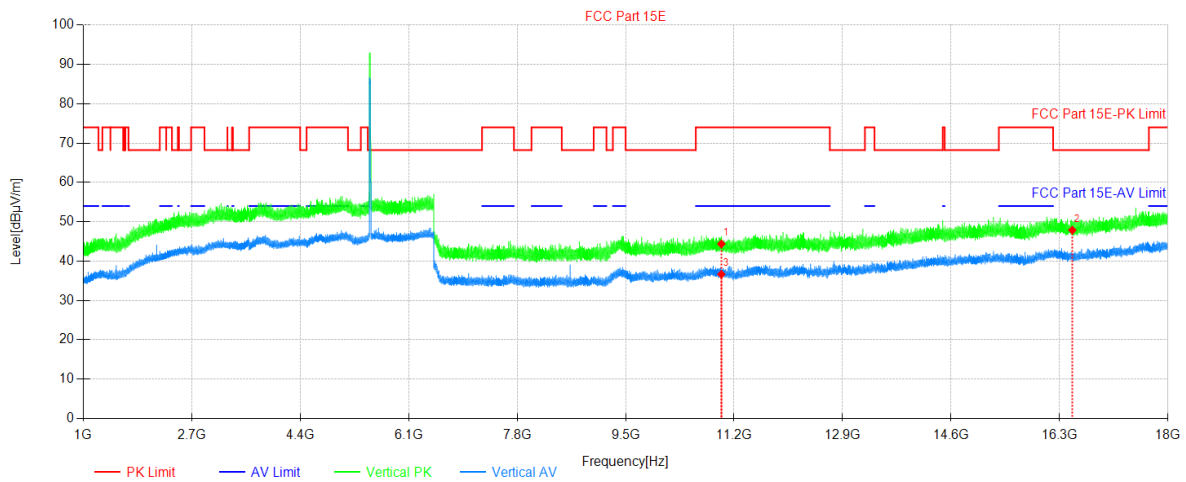
Test Graph



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	43.71	1.37	45.08	74.00	28.92	150	150	PK	Horizontal	PASS
2	16500.35	41.48	6.58	48.06	68.20	20.14	150	150	PK	Horizontal	PASS
3	11000.1	36.47	1.37	37.84	54.00	16.16	150	164	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	43.02	1.37	44.39	74.00	29.61	150	80	PK	Vertical	PASS
2	16500.35	41.30	6.58	47.88	68.20	20.32	150	80	PK	Vertical	PASS
3	11000.1	35.28	1.37	36.65	54.00	17.35	150	164	AV	Vertical	PASS

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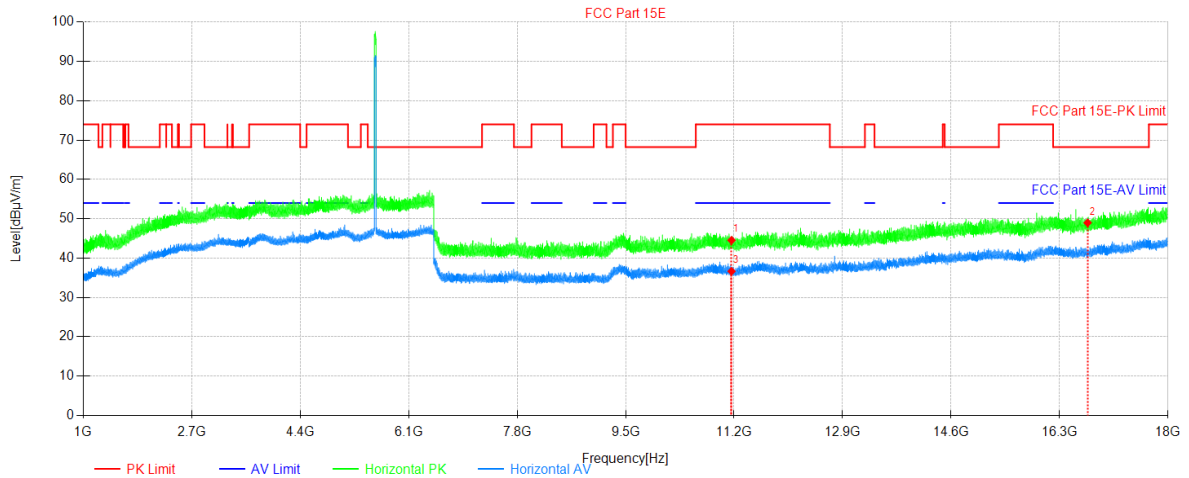
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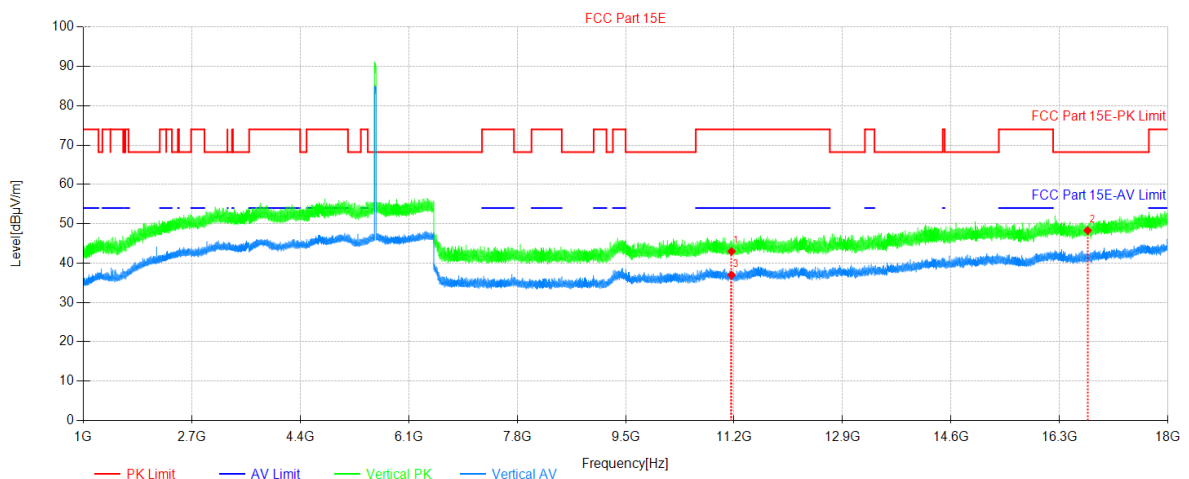
IEEE 802.11n-HT20_Channel 116

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	43.45	1.09	44.54	74.00	29.46	150	36	PK	Horizontal	PASS
2	16740.3247	41.92	7.07	48.99	68.20	19.21	150	50	PK	Horizontal	PASS
3	11160.3387	35.55	1.09	36.64	54.00	17.36	150	50	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	41.89	1.09	42.98	74.00	31.02	150	112	PK	Vertical	PASS
2	16740.3247	41.24	7.07	48.31	68.20	19.89	150	51	PK	Vertical	PASS
3	11160.3387	35.90	1.09	36.99	54.00	17.01	150	163	AV	Vertical	PASS

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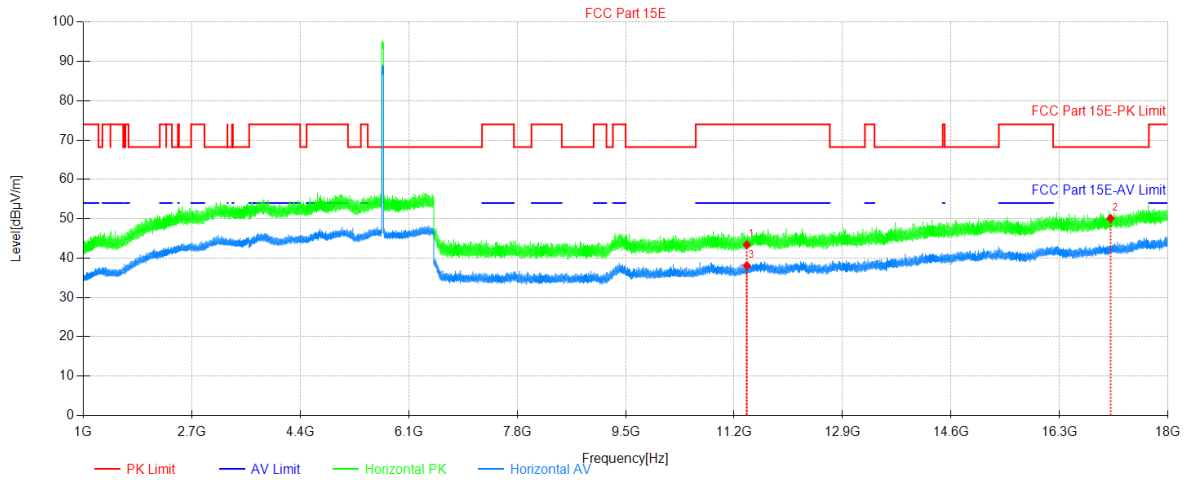
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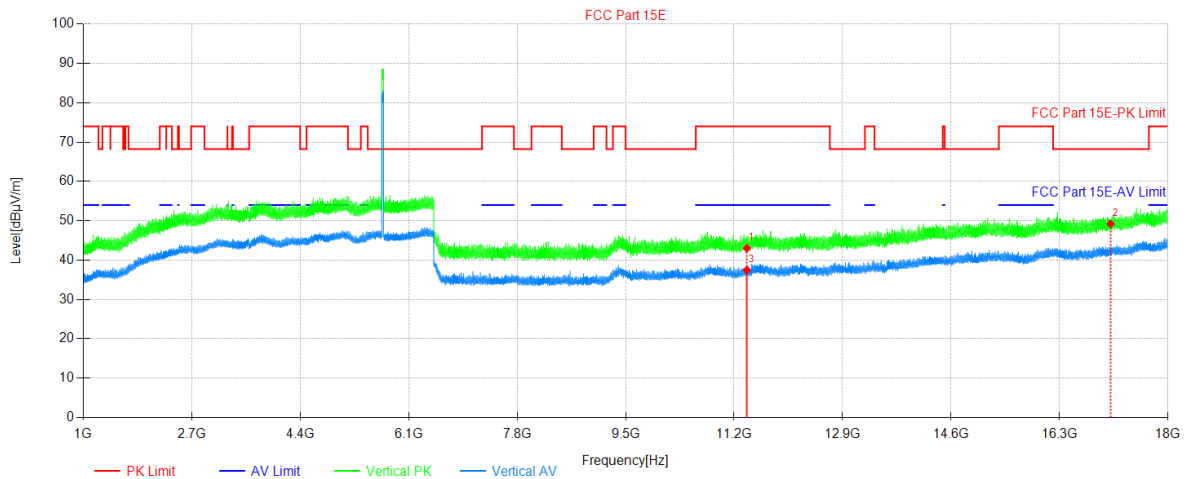
IEEE 802.11n-HT20_Channel 140

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	41.68	1.74	43.42	74.00	30.58	150	66	PK	Horizontal	PASS
2	17100.2867	41.57	8.52	50.09	68.20	18.11	150	8	PK	Horizontal	PASS
3	11400.3133	36.37	1.74	38.11	54.00	15.89	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	11400.3133	41.27	1.74	43.01	74.00	30.99	150	8	PK	Vertical	PASS
2	17100.2867	40.70	8.52	49.22	68.20	18.98	150	36	PK	Vertical	PASS
3	11400.3133	35.73	1.74	37.47	54.00	16.53	150	65	AV	Vertical	PASS

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