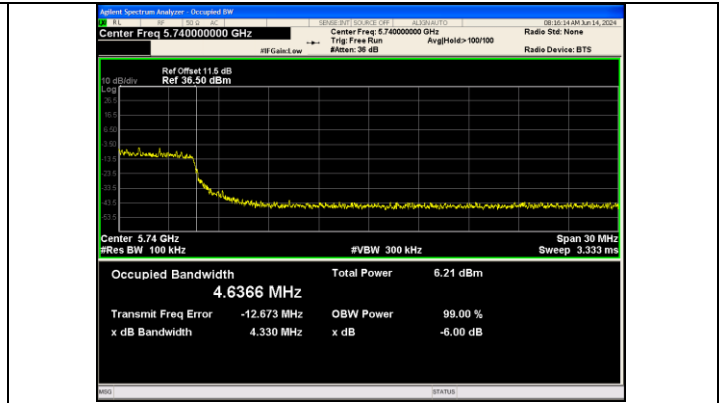
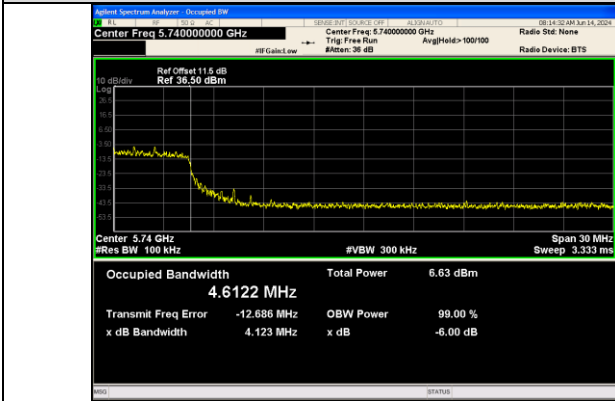


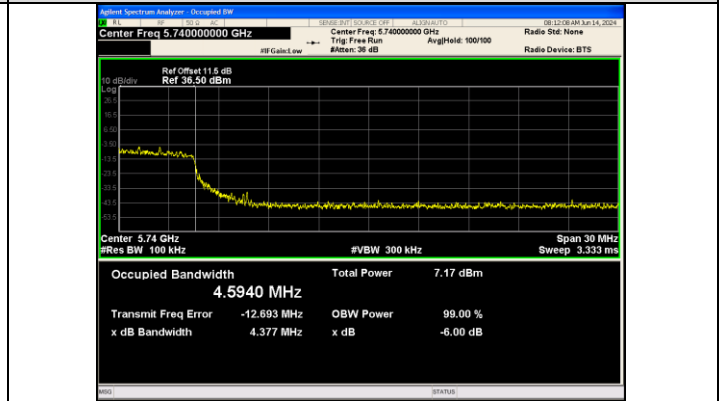
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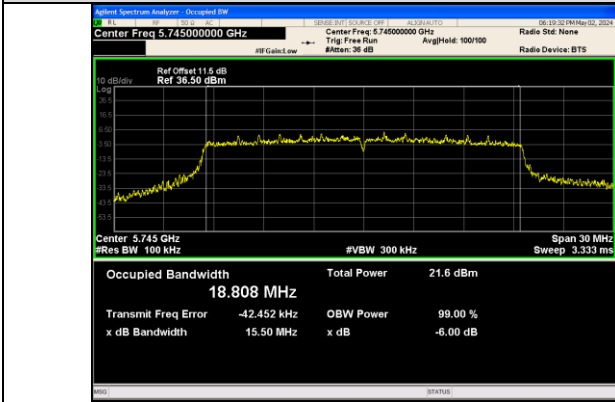
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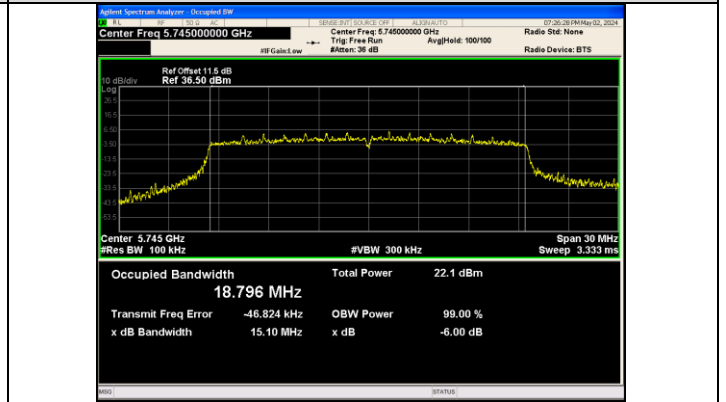
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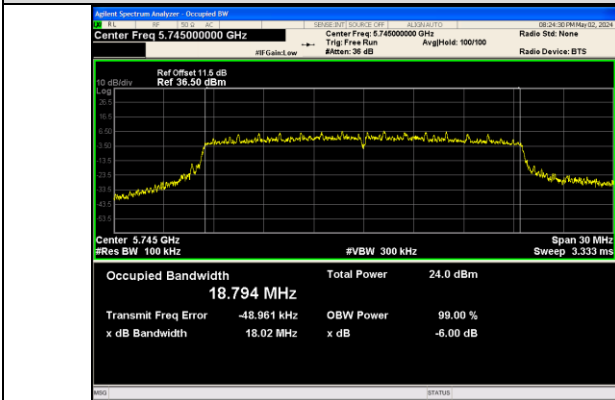
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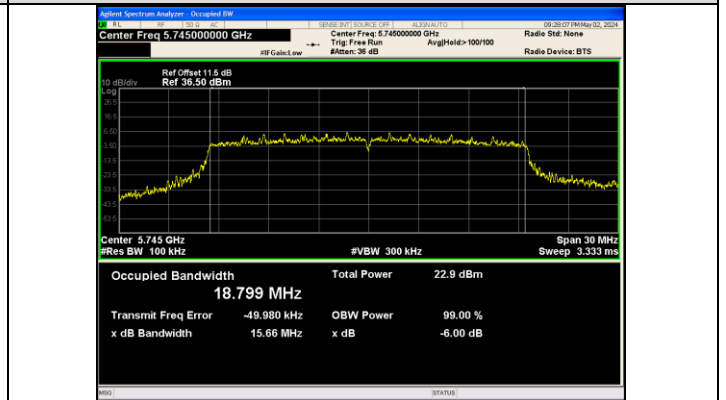
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IEEE 802.11ax_Channel 149_20MHz_Antenna 2_RU&Index SU



IEEE 802.11ax_Channel 149_20MHz_Antenna 3_RU&Index SU

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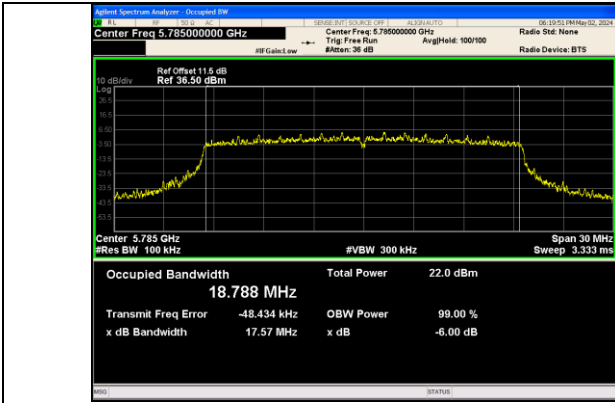
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Fax: +86-755-28230886

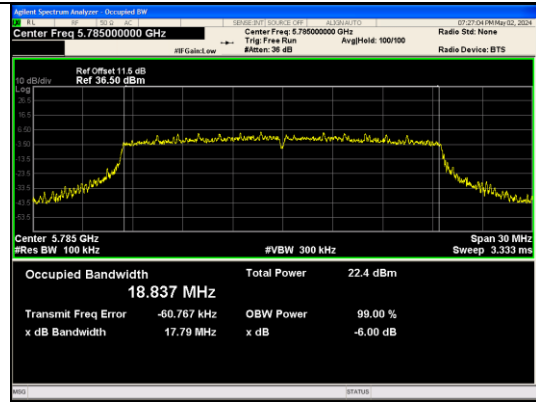
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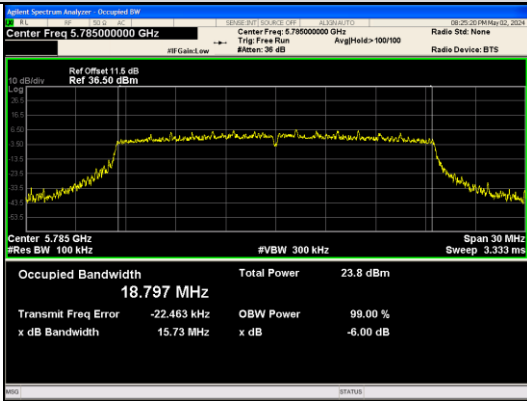
UTTR-RF-EN300328-V1.2



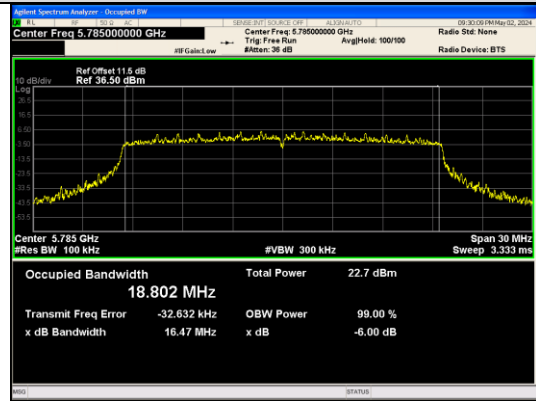
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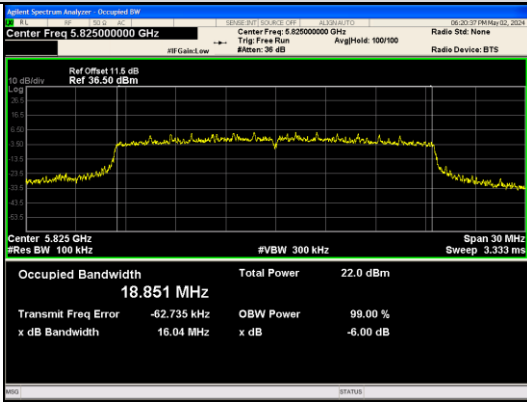
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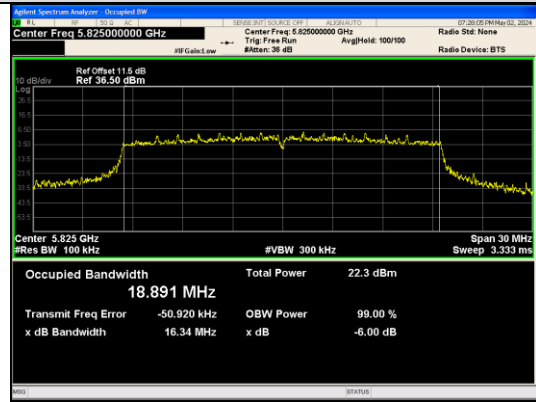
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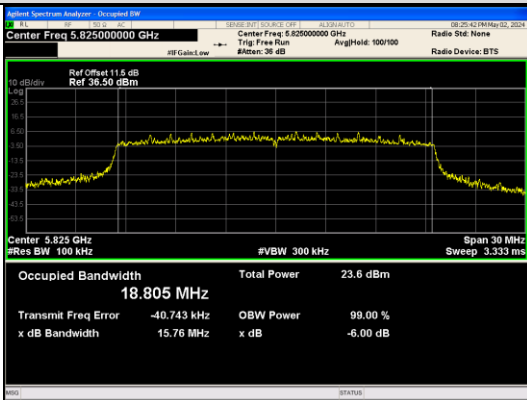
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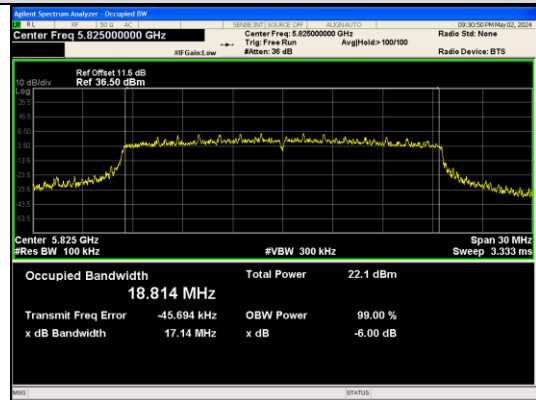
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IEEE 802.11ax_Channel 165_20MHz_Antenna 2_RU&Index SU



IEEE 802.11ax_Channel 165_20MHz_Antenna 3_RU&Index SU

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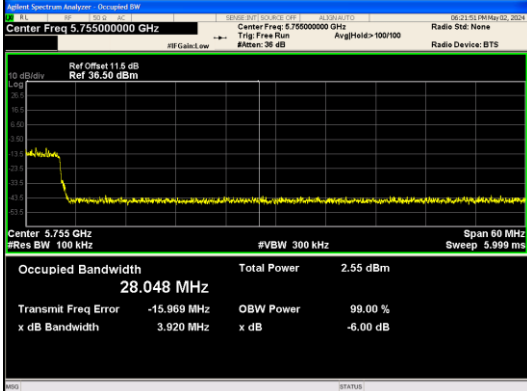
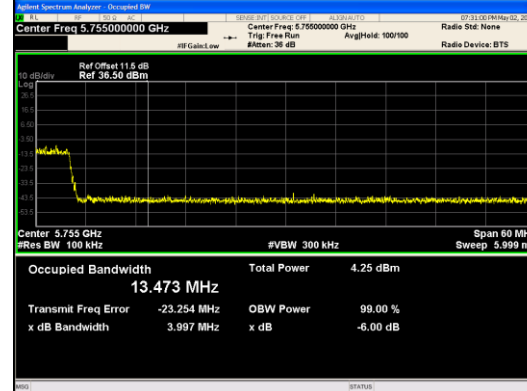
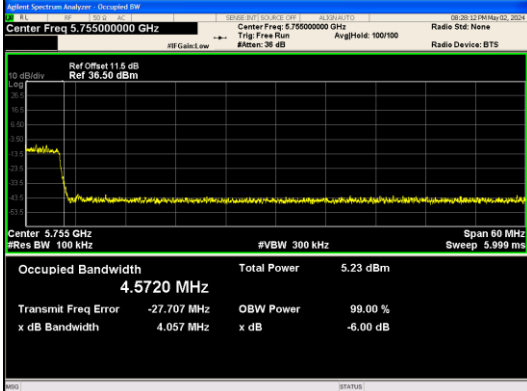
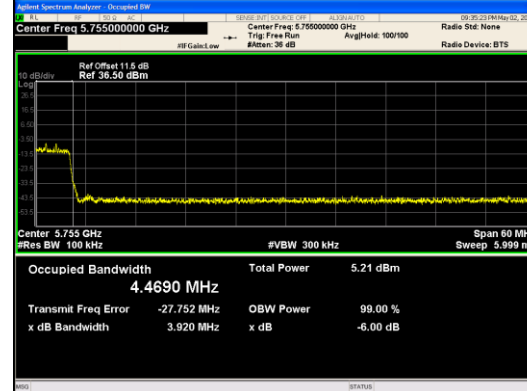
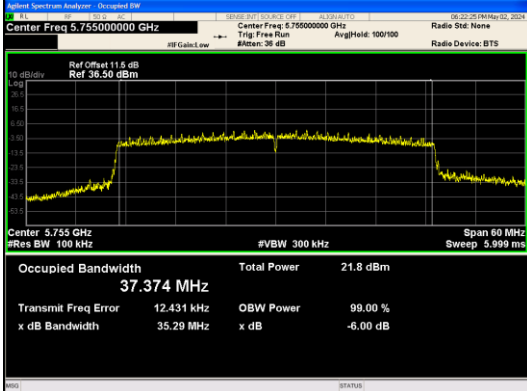
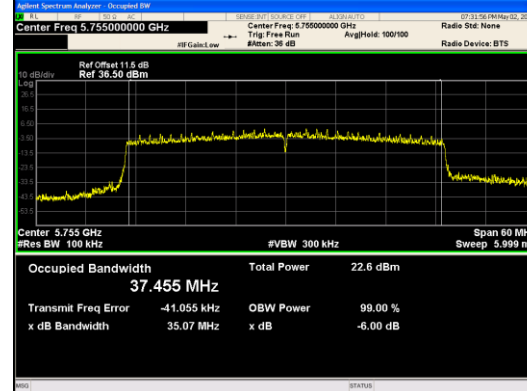
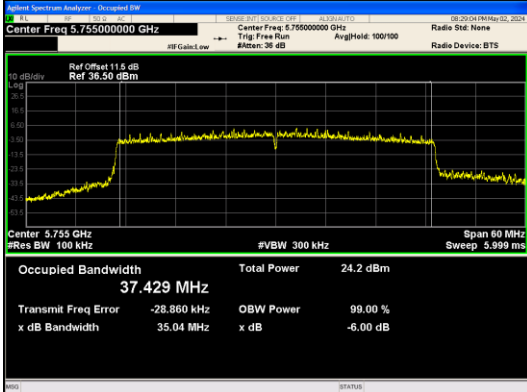
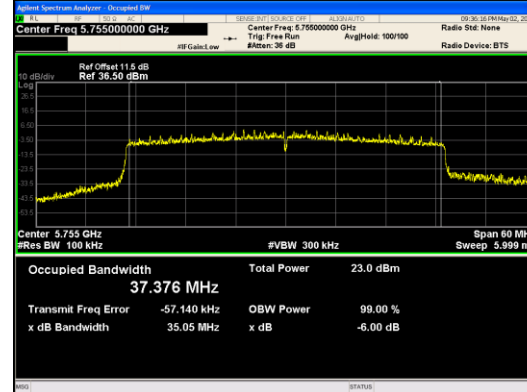
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 <p>Center Freq 5.755000000 GHz</p> <p>Ref Offset 11.5 dB Ref 36.50 dBm</p> <p>Center 5.755 GHz #VBW 300 kHz Span 60 MHz #Res BW 100 kHz Sweep 5.999 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>2.55 dBm</td> </tr> <tr> <td>28.048 MHz</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>Transmit Freq Error</td> <td>x dB Bandwidth</td> <td>-6.00 dB</td> </tr> <tr> <td>-15.969 MHz</td> <td></td> <td></td> </tr> <tr> <td>3.920 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	2.55 dBm	28.048 MHz	OBW Power	99.00 %	Transmit Freq Error	x dB Bandwidth	-6.00 dB	-15.969 MHz			3.920 MHz			 <p>Center Freq 5.755000000 GHz</p> <p>Ref Offset 11.5 dB Ref 36.50 dBm</p> <p>Center 5.755 GHz #VBW 300 kHz Span 60 MHz #Res BW 100 kHz Sweep 5.999 ms</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>Total Power</td> <td>4.25 dBm</td> </tr> <tr> <td>13.473 MHz</td> <td>OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>Transmit Freq Error</td> <td>x dB Bandwidth</td> <td>-6.00 dB</td> </tr> <tr> <td>-23.254 MHz</td> <td></td> <td></td> </tr> <tr> <td>3.997 MHz</td> <td></td> <td></td> </tr> </table>	Occupied Bandwidth	Total Power	4.25 dBm	13.473 MHz	OBW Power	99.00 %	Transmit Freq Error	x dB Bandwidth	-6.00 dB	-23.254 MHz			3.997 MHz		
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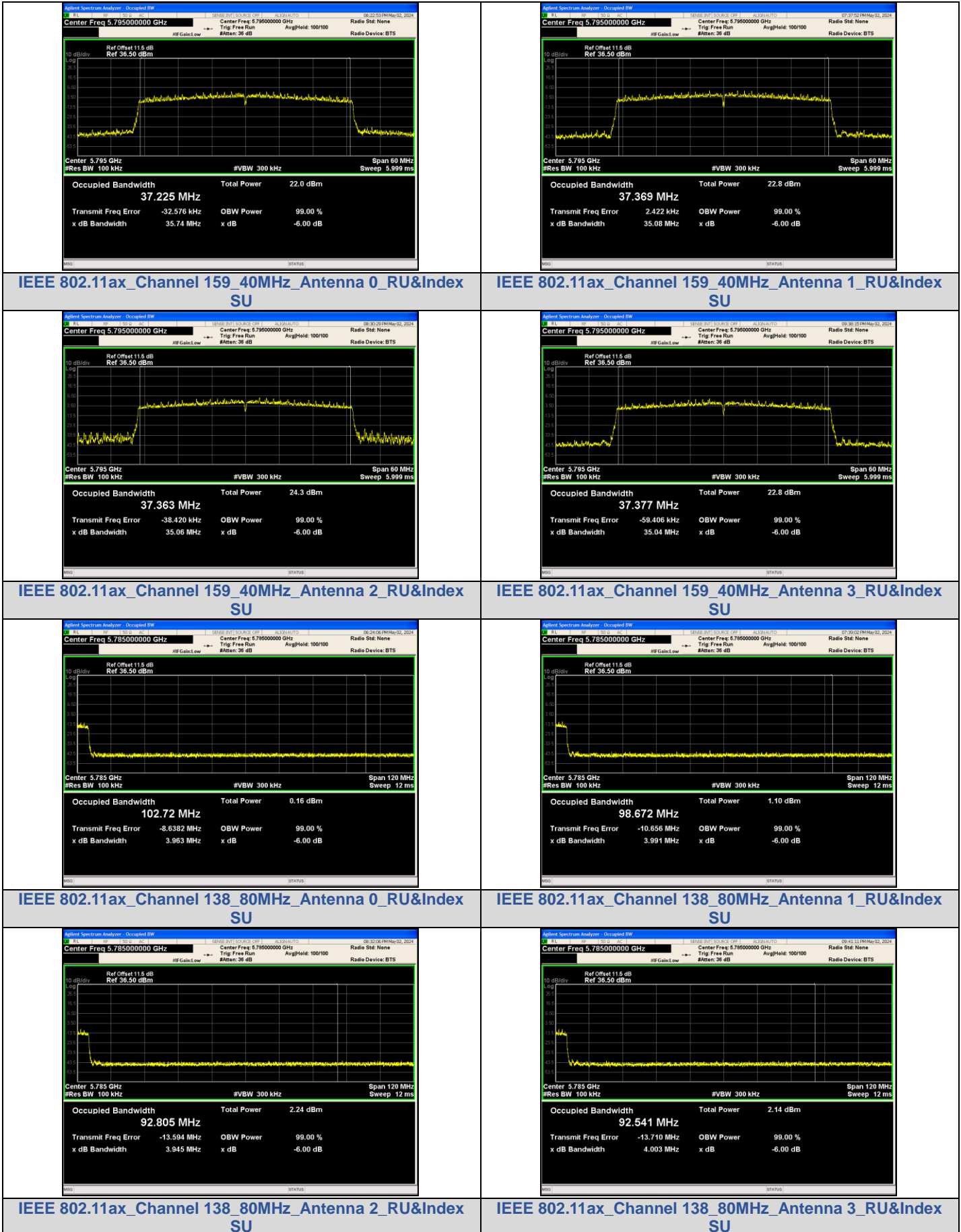
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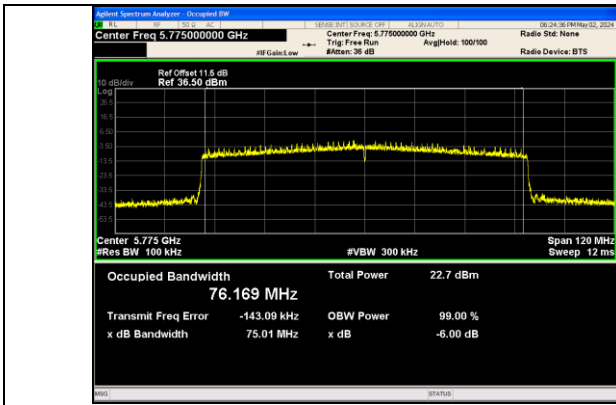
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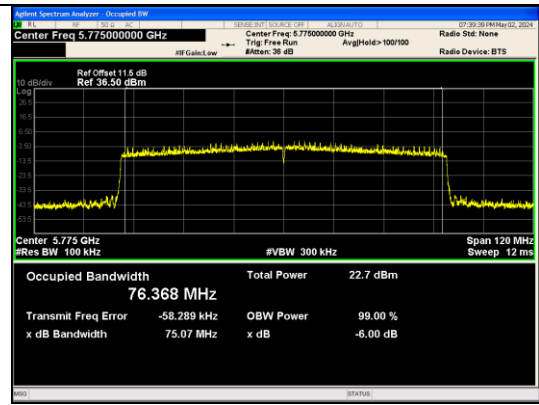
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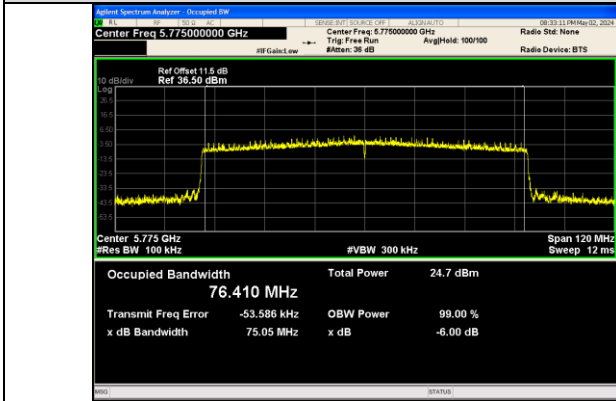
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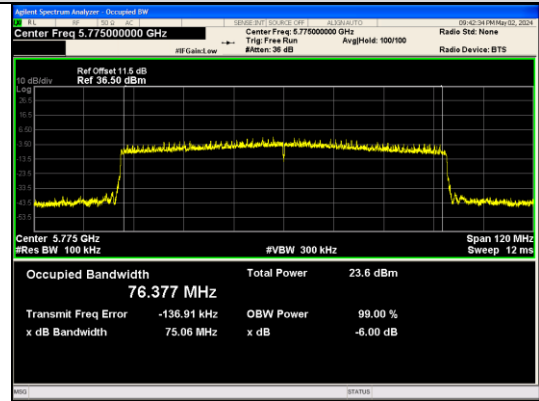
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IEEE 802.11ax_Channel 155_80MHz_Antenna 1_RU&Index SU



IEEE 802.11ax_Channel 155_80MHz_Antenna 2_RU&Index SU

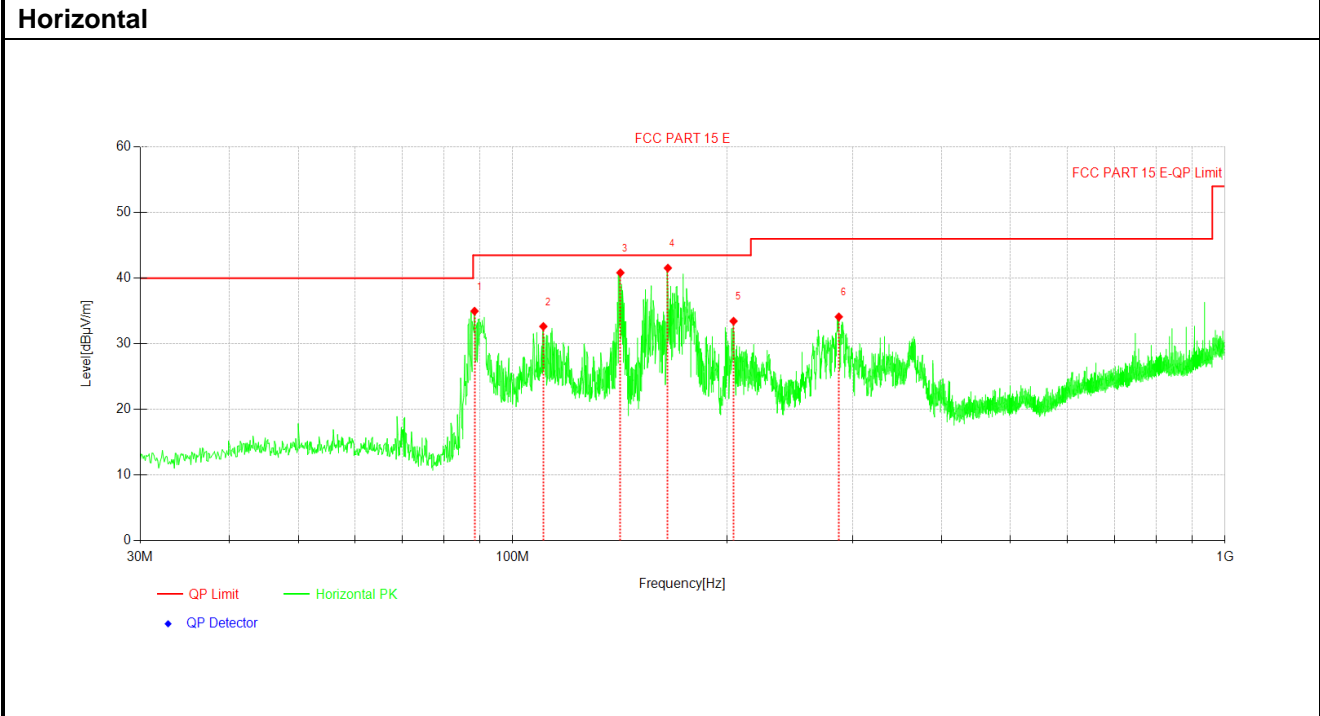


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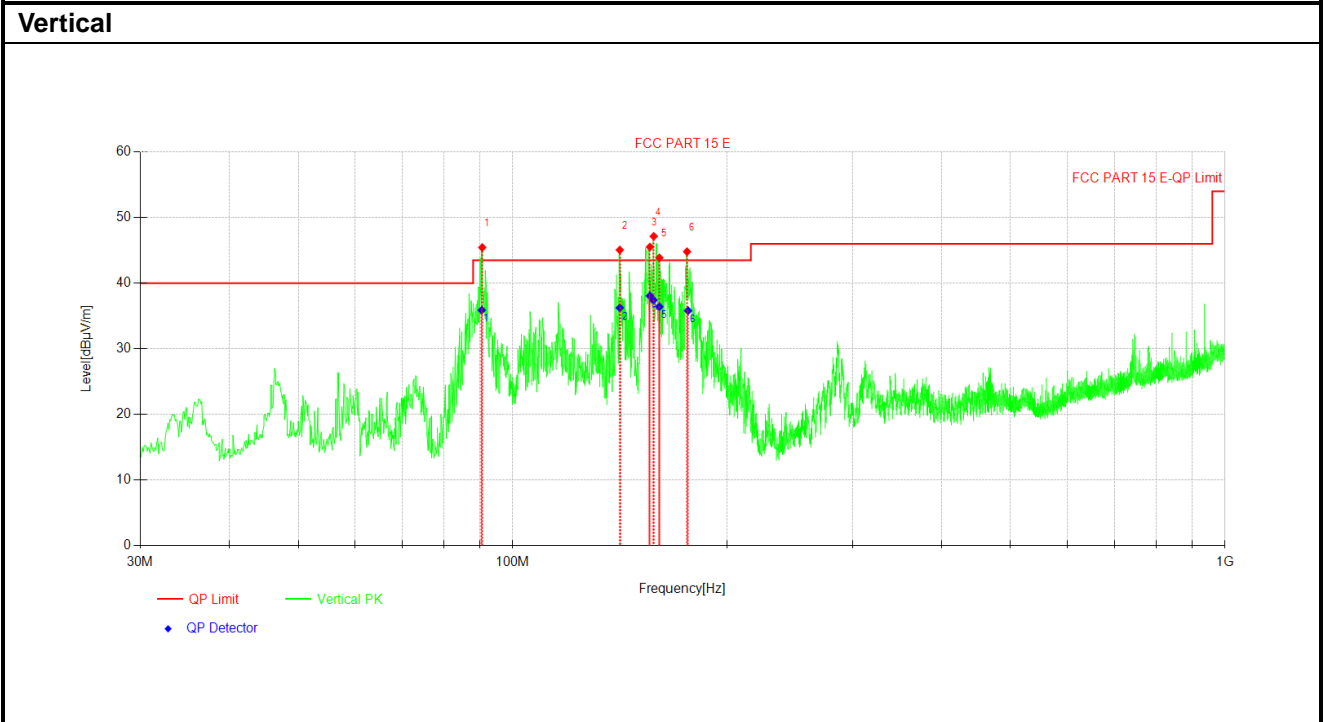
A.5 RADIATED EMISSIONS AND BAND EDGE MEASUREMENT

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 802.11ac-VHT80_5775MHz)



No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	88.39984	48.85	-13.87	34.98	43.50	8.52	Peak
2	110.421042	43.81	-11.17	32.64	43.50	10.86	Peak
3	141.658166	49.20	-8.37	40.83	43.50	2.67	Peak
4	165.134514	49.53	-7.98	41.55	43.50	1.95	Peak
5	204.229423	44.50	-11.05	33.45	43.50	10.05	Peak
6	286.978698	41.42	-7.31	34.11	46.00	11.89	Peak



No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	90.631063	59.27	-13.82	35.88	43.50	7.62	QP
2	141.367137	53.46	-8.39	36.25	43.50	7.25	QP
3	155.821582	53.31	-7.79	38.06	43.50	5.44	QP
4	157.761776	54.94	-7.79	37.42	43.50	6.08	QP
5	160.672067	51.67	-7.80	36.41	43.50	7.09	QP
6	175.708571	53.64	-8.83	35.80	43.50	7.70	QP

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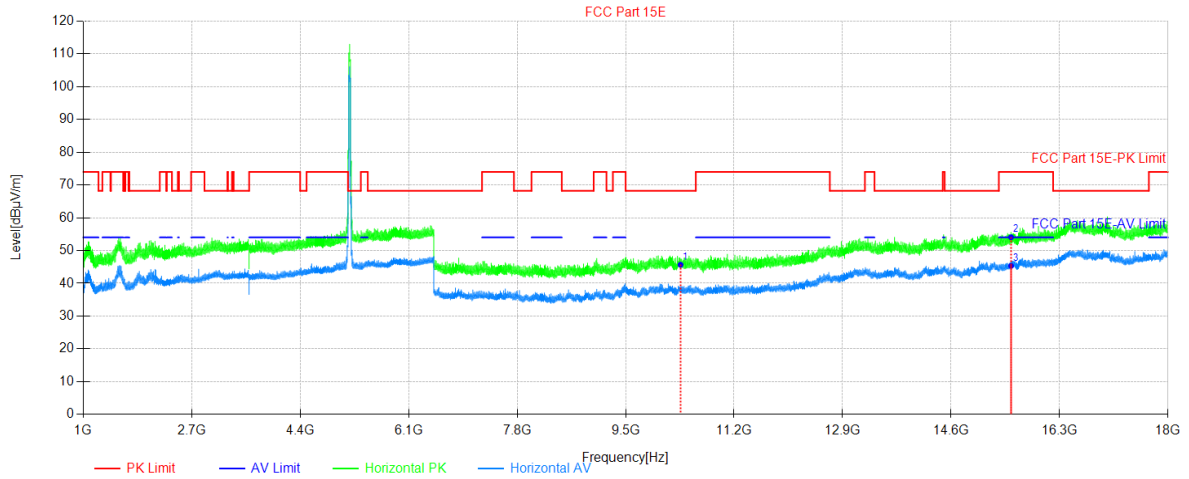
<http://www.uttlab.com>

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Radiated Emission Test Data (Above 1GHz):

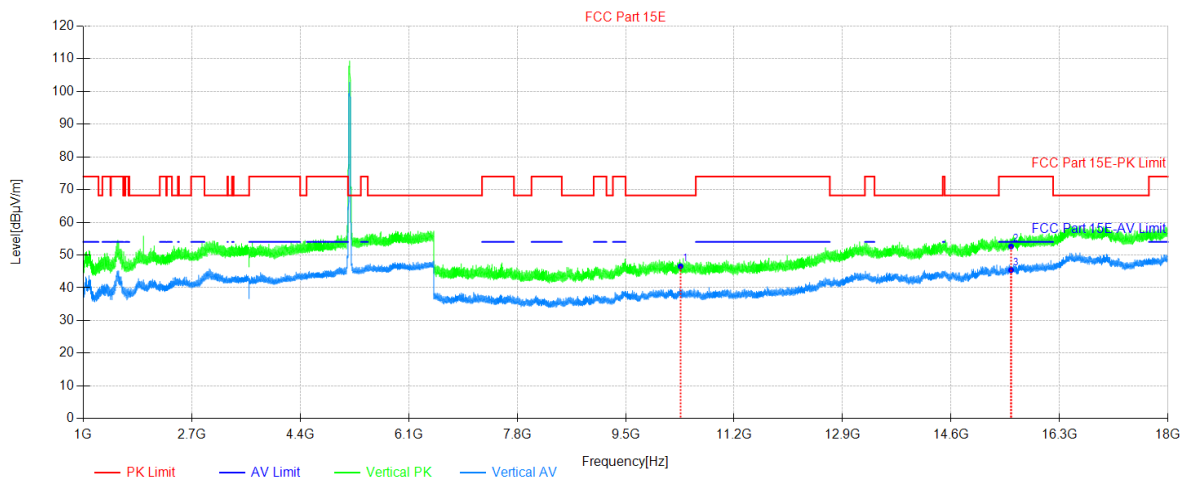
SISO_Ant. 0_IEEE 802.11a_Channel 36

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	10360.2953	38.93	6.74	45.67	68.20	22.53	150	175	PK	Horizontal	PASS
2	15540.068	40.75	13.33	54.08	74.00	19.92	150	78	PK	Horizontal	PASS
3	15540.068	31.99	13.33	45.32	54.00	8.68	150	44	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	10360.2953	39.84	6.74	46.58	68.20	21.62	150	29	PK	Vertical	PASS
2	15540.068	39.32	13.33	52.65	74.00	21.35	150	190	PK	Vertical	PASS
3	15540.068	32.07	13.33	45.40	54.00	8.60	150	220	AV	Vertical	PASS

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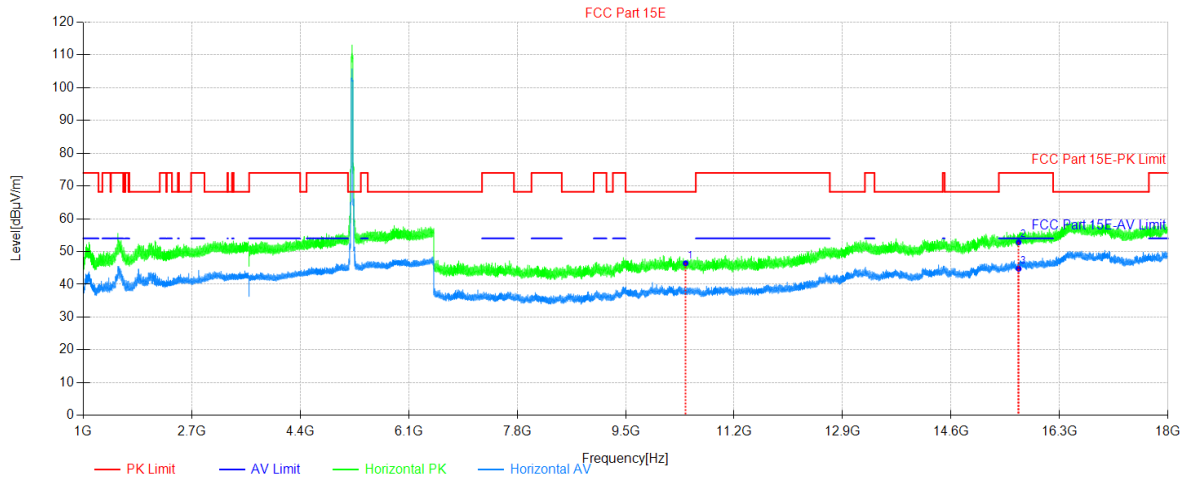
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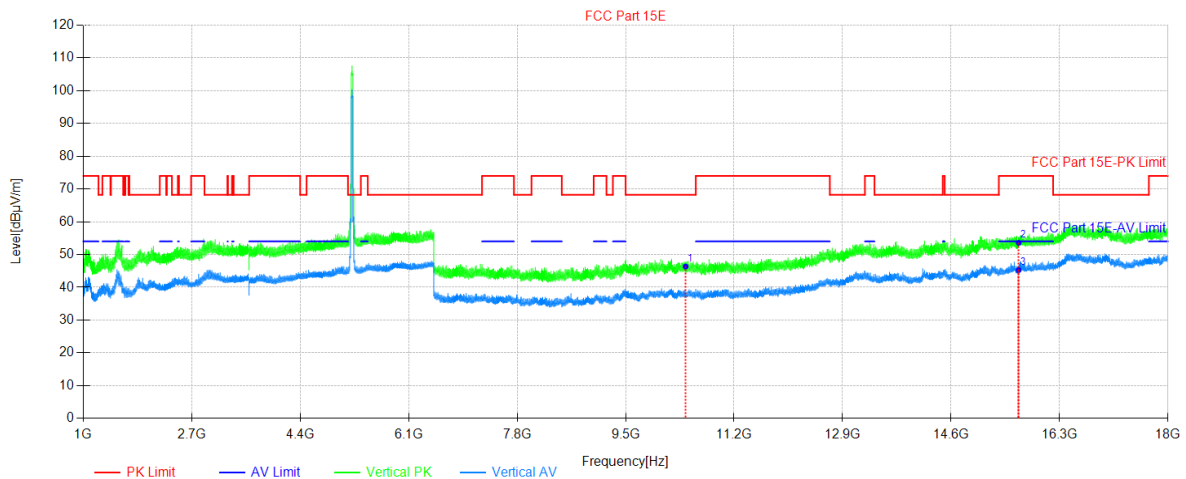
SISO_Ant. 0_IEEE 802.11a_Channel 44

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	10440.0313	40.49	5.95	46.44	68.20	21.76	150	292	PK	Horizontal	PASS
2	15660.0553	38.84	13.99	52.83	74.00	21.17	150	360	PK	Horizontal	PASS
3	15660.0553	30.76	13.99	44.75	54.00	9.25	150	210	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	10440.0313	40.41	5.95	46.36	68.20	21.84	150	77	PK	Vertical	PASS
2	15660.0553	39.61	13.99	53.60	74.00	20.40	150	126	PK	Vertical	PASS
3	15660.0553	31.29	13.99	45.28	54.00	8.72	150	77	AV	Vertical	PASS

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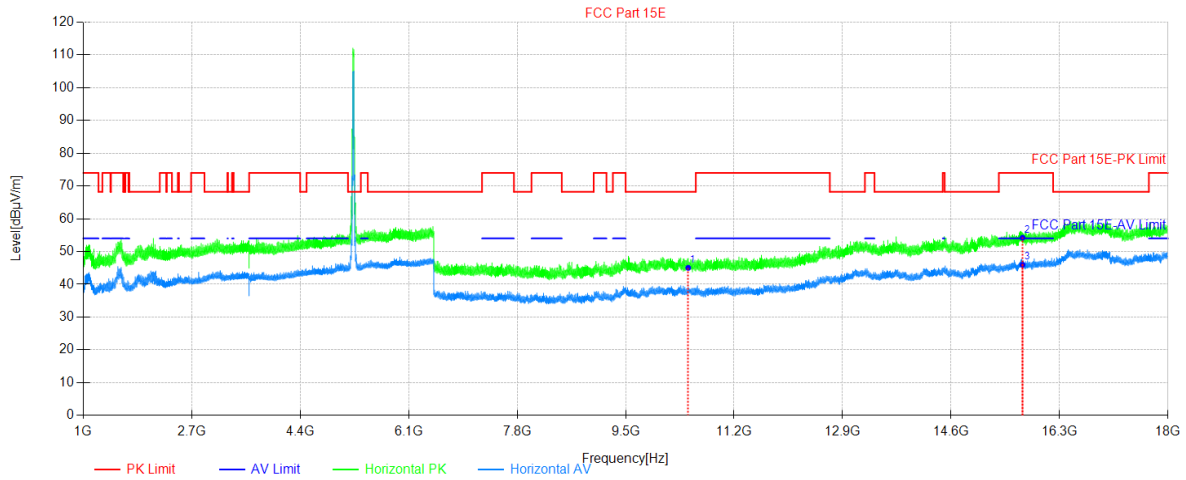
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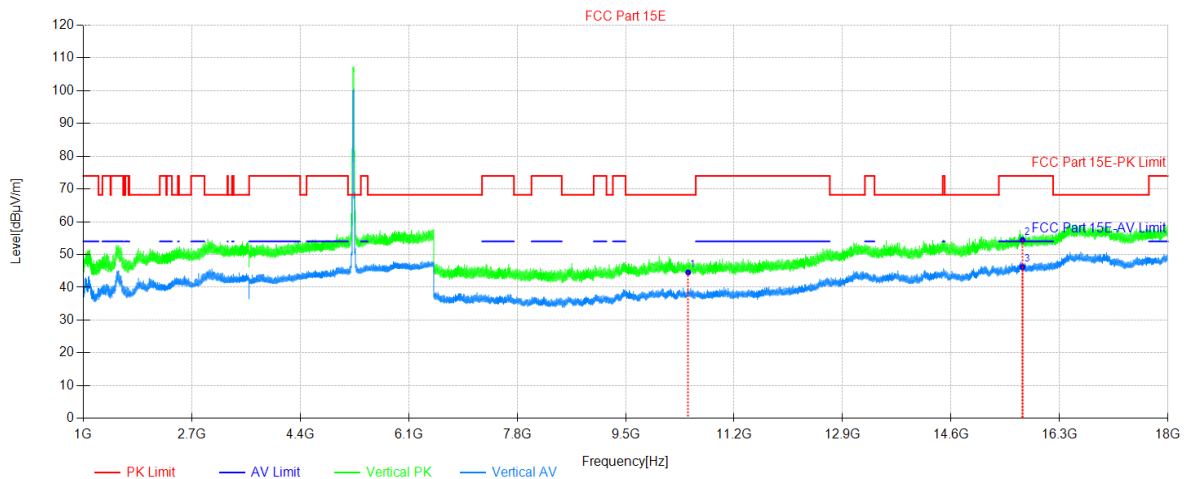
SISO_Ant. 0_IEEE 802.11a_Channel 48

Test Graph



Data List											
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1	10480.2827	38.75	6.29	45.04	68.20	23.16	150	270	PK	Horizontal	PASS
2	15720.2407	39.40	14.84	54.24	74.00	19.76	150	157	PK	Horizontal	PASS
3	15720.2407	31.12	14.84	45.96	54.00	8.04	150	221	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	10480.2827	38.27	6.29	44.56	68.20	23.64	150	28	PK	Vertical	PASS
2	15720.2407	39.65	14.84	54.49	74.00	19.51	150	338	PK	Vertical	PASS
3	15720.2407	31.38	14.84	46.22	54.00	7.78	150	93	AV	Vertical	PASS

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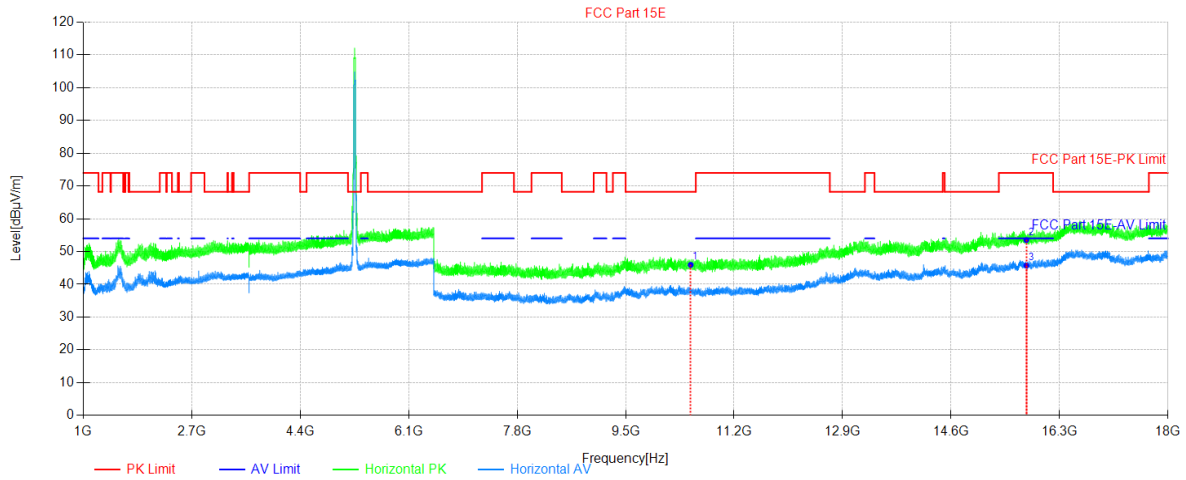
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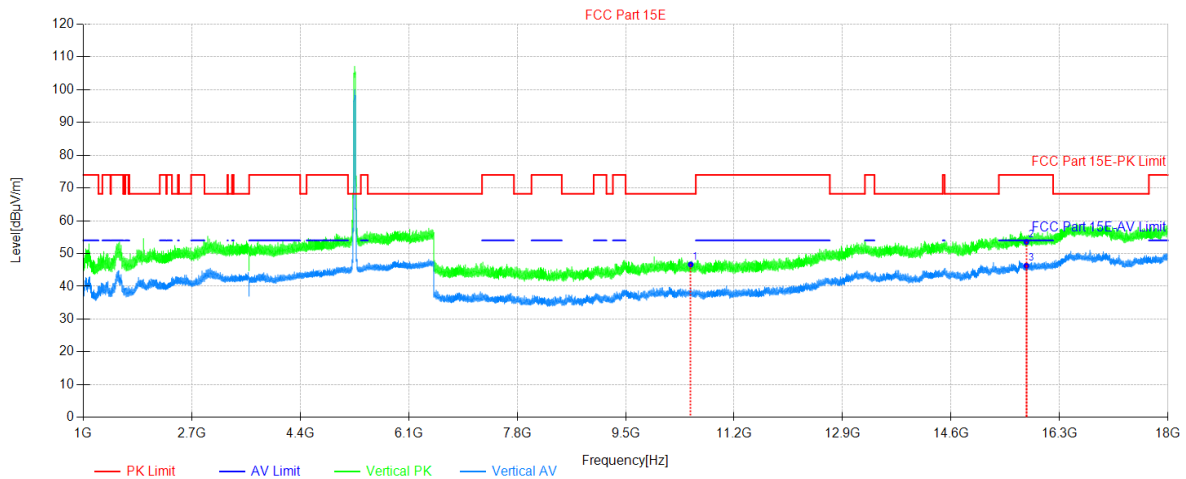
SISO_Ant. 0_ IEEE 802.11a_Channel 52

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	10520.1507	39.29	6.67	45.96	68.20	22.24	150	360	PK	Horizontal	PASS
2	15780.0427	39.10	14.41	53.51	74.00	20.49	150	144	PK	Horizontal	PASS
3	15780.0427	31.32	14.41	45.73	54.00	8.27	150	259	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	10520.1507	40.00	6.67	46.67	68.20	21.53	150	336	PK	Vertical	PASS
2	15780.0427	39.13	14.41	53.54	74.00	20.46	150	84	PK	Vertical	PASS
3	15780.0427	31.88	14.41	46.29	54.00	7.71	150	360	AV	Vertical	PASS

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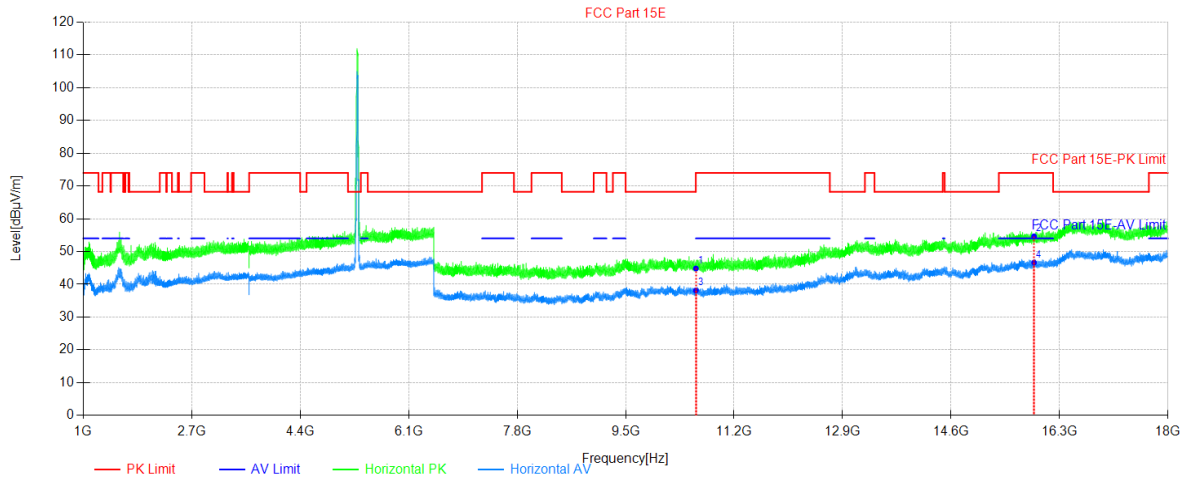
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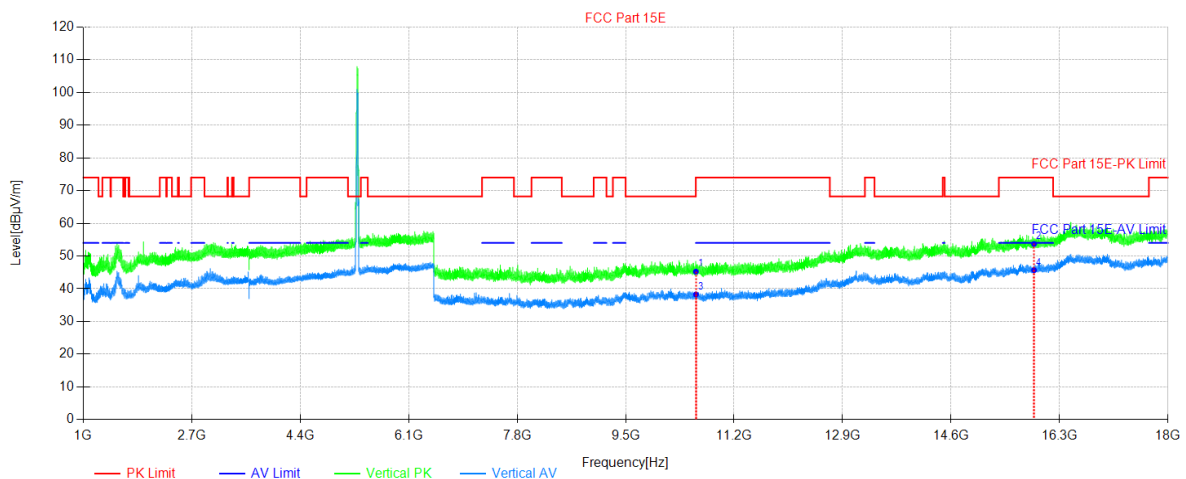
SISO_Ant. 0_IEEE 802.11a_Channel 60

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	10600.27	38.66	6.17	44.83	74.00	29.17	150	0	PK	Horizontal	PASS	
2	15900.03	40.00	14.64	54.64	74.00	19.36	150	359	PK	Horizontal	PASS	
3	10600.27	31.97	6.17	38.14	54.00	15.86	150	210	AV	Horizontal	PASS	
4	15900.03	32.00	14.64	46.64	54.00	7.36	150	360	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	10600.27	39.07	6.17	45.24	74.00	28.76	150	140	PK	Vertical	PASS	
2	15900.03	39.05	14.64	53.69	74.00	20.31	150	320	PK	Vertical	PASS	
3	10600.27	32.11	6.17	38.28	54.00	15.72	150	220	AV	Vertical	PASS	
4	15900.03	31.05	14.64	45.69	54.00	8.31	150	360	AV	Vertical	PASS	

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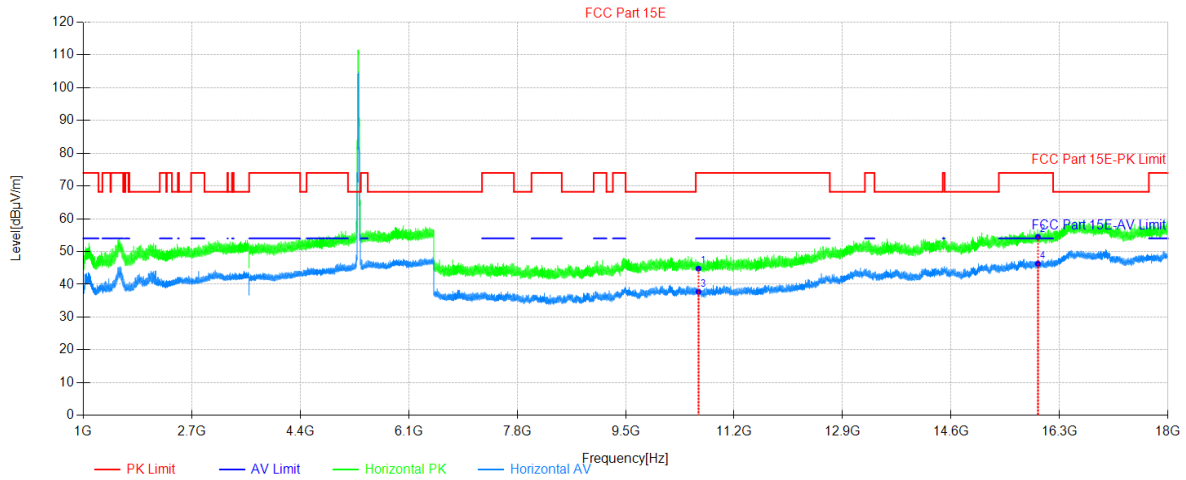
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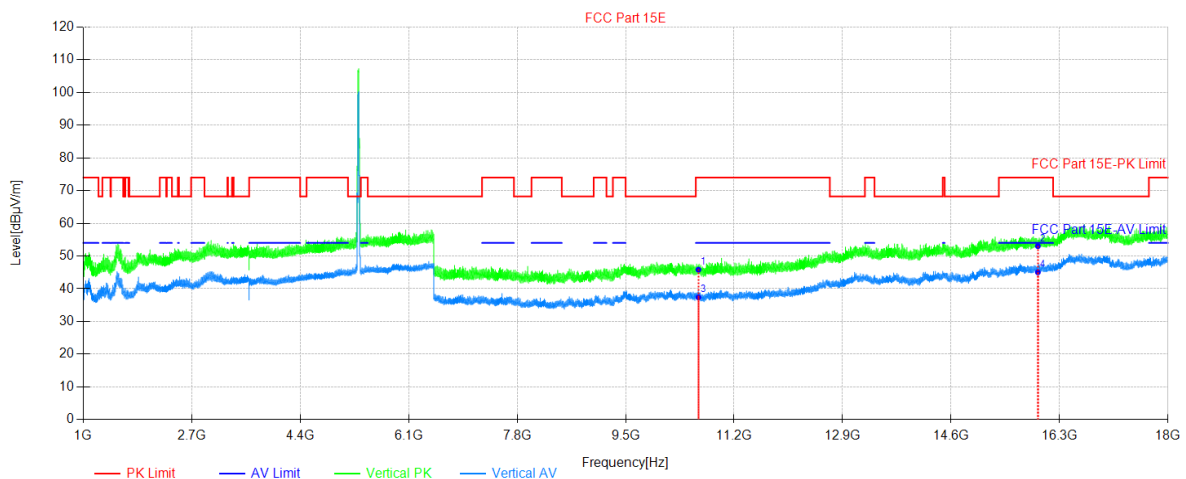
SISO_Ant. 0_IEEE 802.11a_Channel 64

Test Graph



Data List											
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1	10640.138	38.36	6.44	44.80	74.00	29.20	150	298	PK	Horizontal	PASS
2	15960.2153	40.07	14.41	54.48	74.00	19.52	150	298	PK	Horizontal	PASS
3	10640.138	31.28	6.44	37.72	54.00	16.28	150	360	AV	Horizontal	PASS
4	15960.2153	31.90	14.41	46.31	54.00	7.69	150	129	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	10640.138	39.41	6.44	45.85	74.00	28.15	150	112	PK	Vertical	PASS
2	15960.2153	38.63	14.41	53.04	74.00	20.96	150	226	PK	Vertical	PASS
3	10640.138	30.94	6.44	37.38	54.00	16.62	150	226	AV	Vertical	PASS
4	15960.2153	30.64	14.41	45.05	54.00	8.95	150	0	AV	Vertical	PASS

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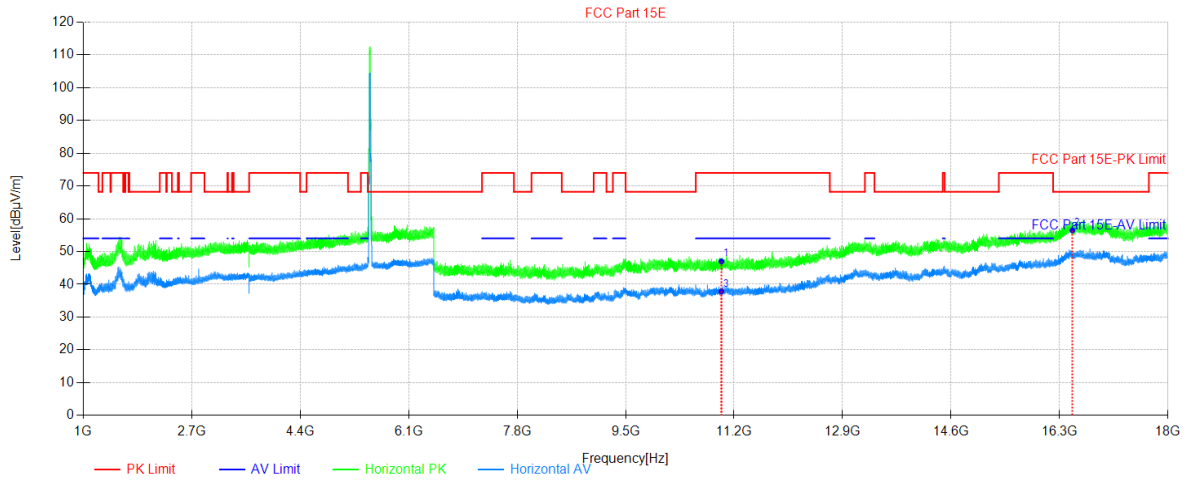
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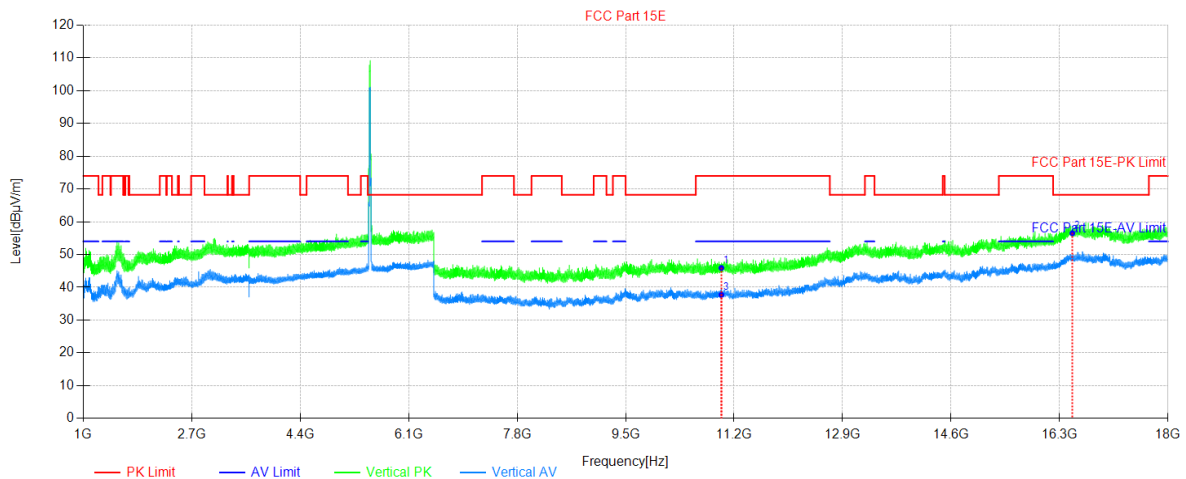
SISO_Ant. 0_IEEE 802.11a_Channel 100

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	11000.1	40.67	6.34	47.01	74.00	26.99	150	174	PK	Horizontal	PASS
2	16500.35	40.38	16.08	56.46	68.20	11.74	150	360	PK	Horizontal	PASS
3	11000.1	31.49	6.34	37.83	54.00	16.17	150	174	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	11000.1	39.59	6.34	45.93	74.00	28.07	150	28	PK	Vertical	PASS
2	16500.35	40.42	16.08	56.50	68.20	11.70	150	325	PK	Vertical	PASS
3	11000.1	31.40	6.34	37.74	54.00	16.26	150	193	AV	Vertical	PASS

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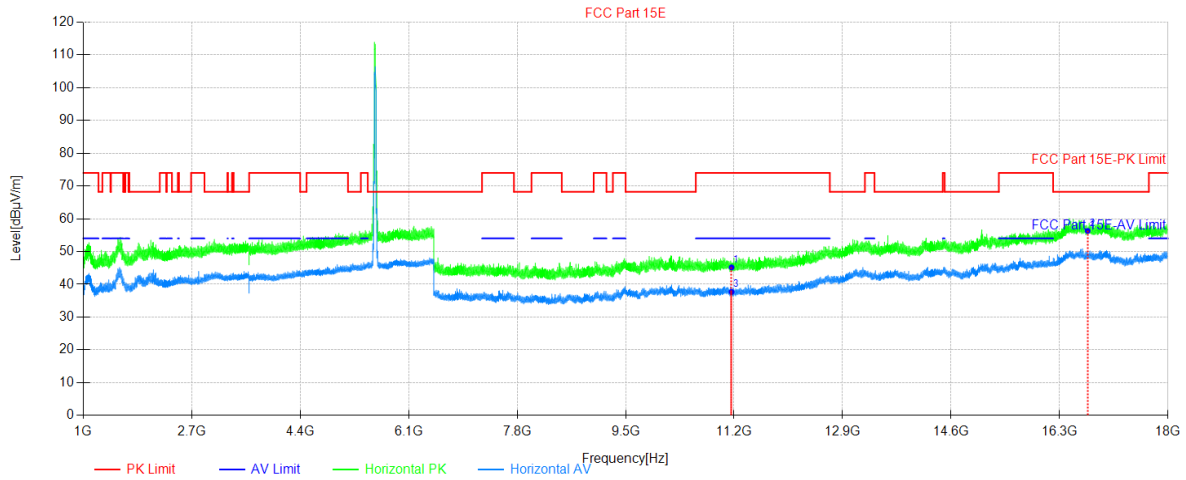
E-mail: info@uttlab.com

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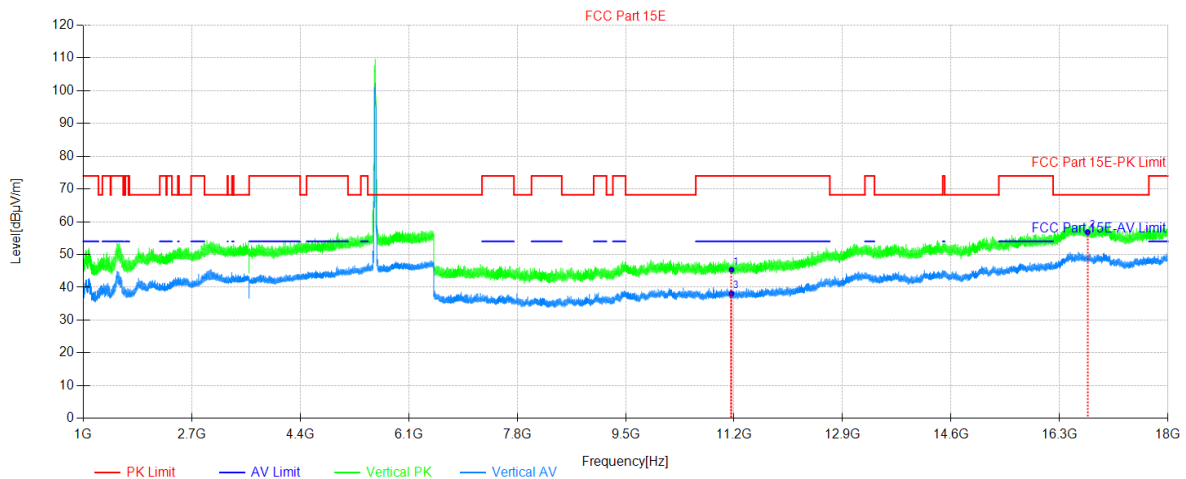
SISO_Ant. 0_IEEE 802.11a_Channel 116

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	11160.3387	38.54	6.64	45.18	74.00	28.82	150	64	PK	Horizontal	PASS
2	16740.708	40.36	15.94	56.30	68.20	11.90	150	148	PK	Horizontal	PASS
3	11160.3387	31.05	6.64	37.69	54.00	16.31	150	164	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	11160.3387	38.74	6.64	45.38	74.00	28.62	150	45	PK	Vertical	PASS
2	16740.3247	40.88	15.94	56.82	68.20	11.38	150	360	PK	Vertical	PASS
3	11160.3387	31.47	6.64	38.11	54.00	15.89	150	206	AV	Vertical	PASS

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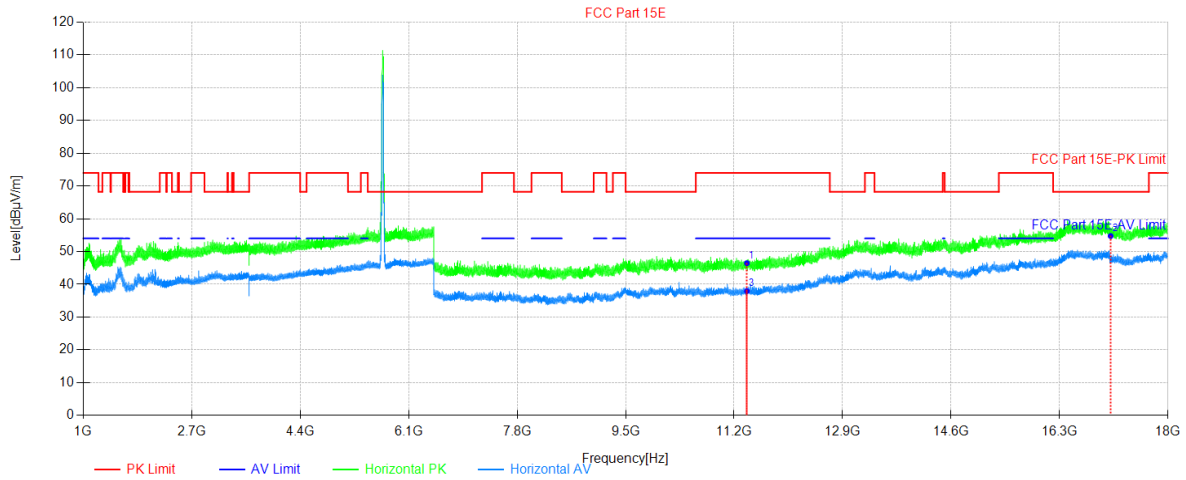
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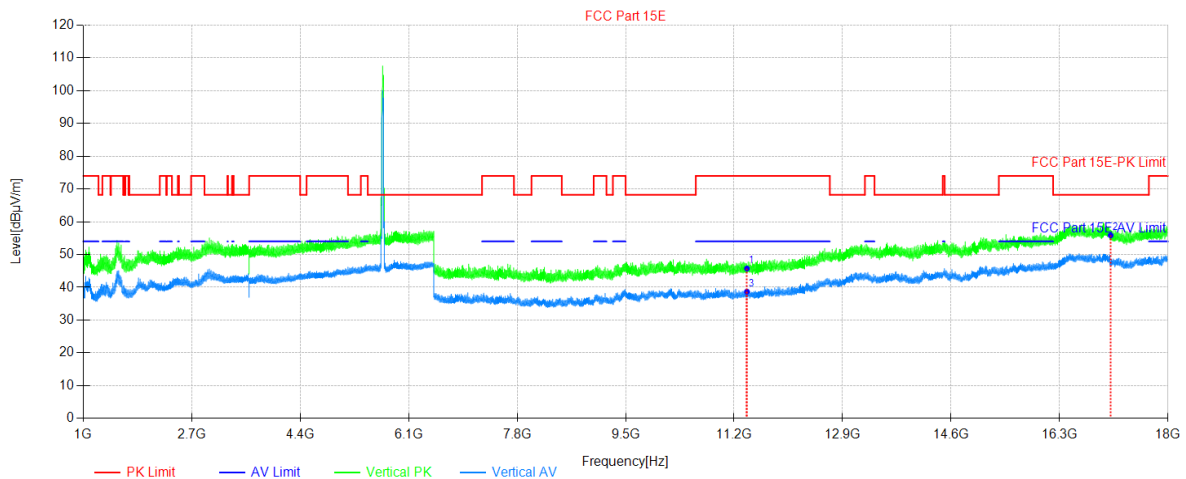
SISO_Ant. 0_IEEE 802.11a_Channel 140

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	11400.3133	39.80	6.66	46.46	74.00	27.54	150	127	PK	Horizontal	PASS
2	17100.2867	38.99	15.76	54.75	68.20	13.45	150	357	PK	Horizontal	PASS
3	11400.3133	31.29	6.66	37.95	54.00	16.05	150	79	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	11400.3133	39.07	6.66	45.73	74.00	28.27	150	31	PK	Vertical	PASS
2	17100.2867	40.10	15.76	55.86	68.20	12.34	150	155	PK	Vertical	PASS
3	11400.3133	32.03	6.66	38.69	54.00	15.31	150	121	AV	Vertical	PASS

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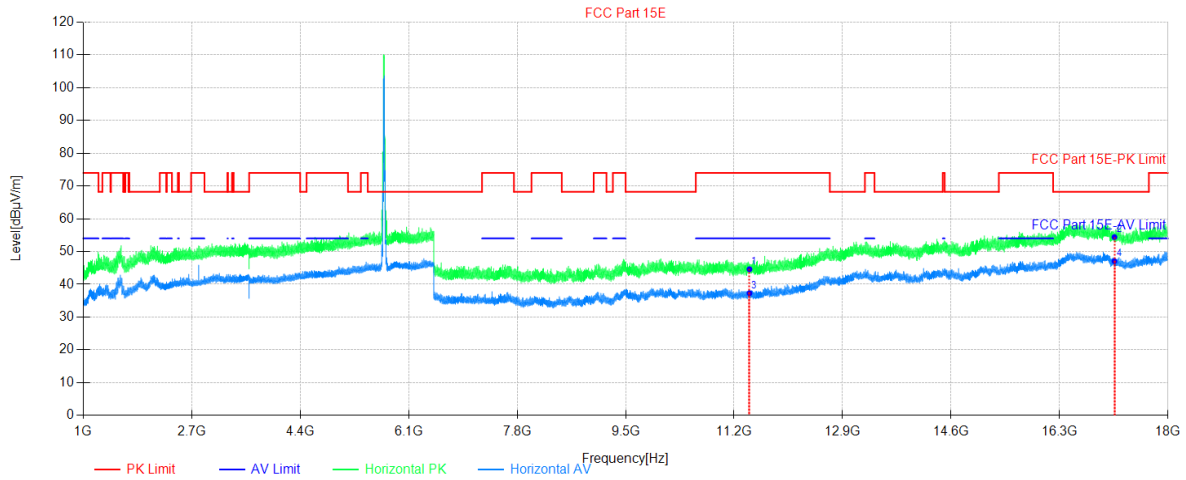
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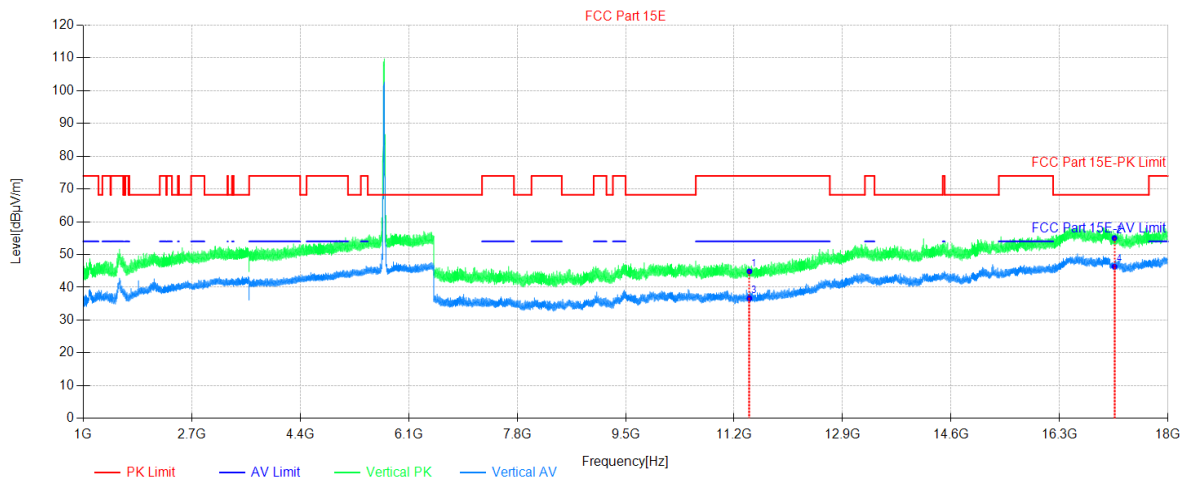
SISO_Ant. 0_IEEE 802.11a_Channel 144

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	11440.1813	37.81	6.80	44.61	74.00	29.39	150	180	PK	Horizontal	PASS
2	17160.0887	38.65	15.76	54.41	68.20	13.79	150	180	PK	Horizontal	PASS
3	11440.1813	30.51	6.80	37.31	54.00	16.69	150	62	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	11440.1813	38.09	6.80	44.89	74.00	29.11	150	167	PK	Vertical	PASS
2	17160.0887	39.29	15.76	55.05	68.20	13.15	150	154	PK	Vertical	PASS
3	11440.1813	29.84	6.80	36.64	54.00	17.36	150	177	AV	Vertical	PASS

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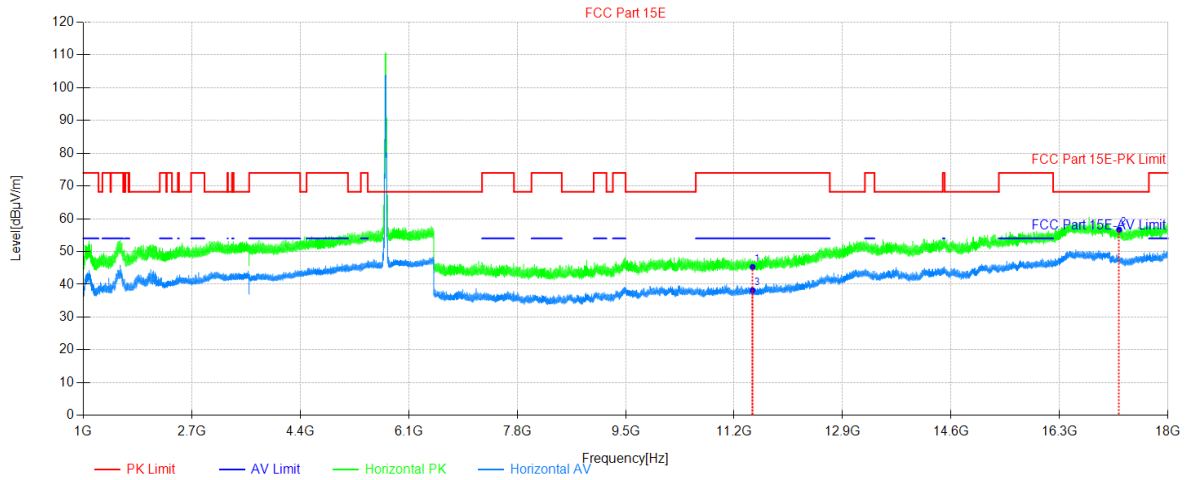
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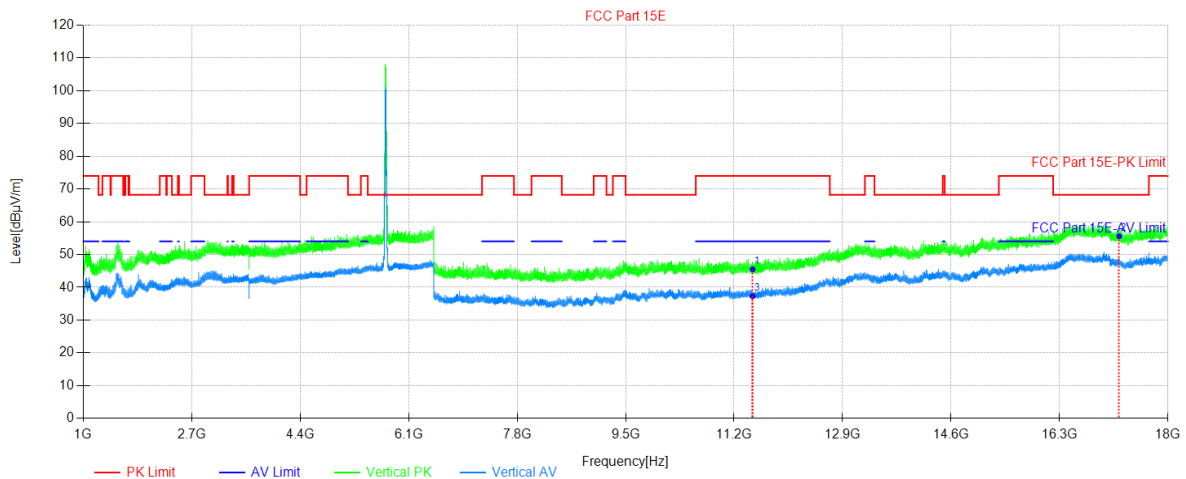
SISO_Ant. 0_IEEE 802.11a_Channel 149

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	11490.0163	38.65	6.68	45.33	74.00	28.67	150	208	PK	Horizontal	PASS
2	17235.2245	40.66	16.00	56.66	68.20	11.54	150	175	PK	Horizontal	PASS
3	11490.0163	31.51	6.68	38.19	54.00	15.81	150	310	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	11490.0163	38.82	6.68	45.50	74.00	28.50	150	348	PK	Vertical	PASS
2	17235.2245	39.59	16.00	55.59	68.20	12.61	150	283	PK	Vertical	PASS
3	11490.0163	30.68	6.68	37.36	54.00	16.64	150	232	AV	Vertical	PASS

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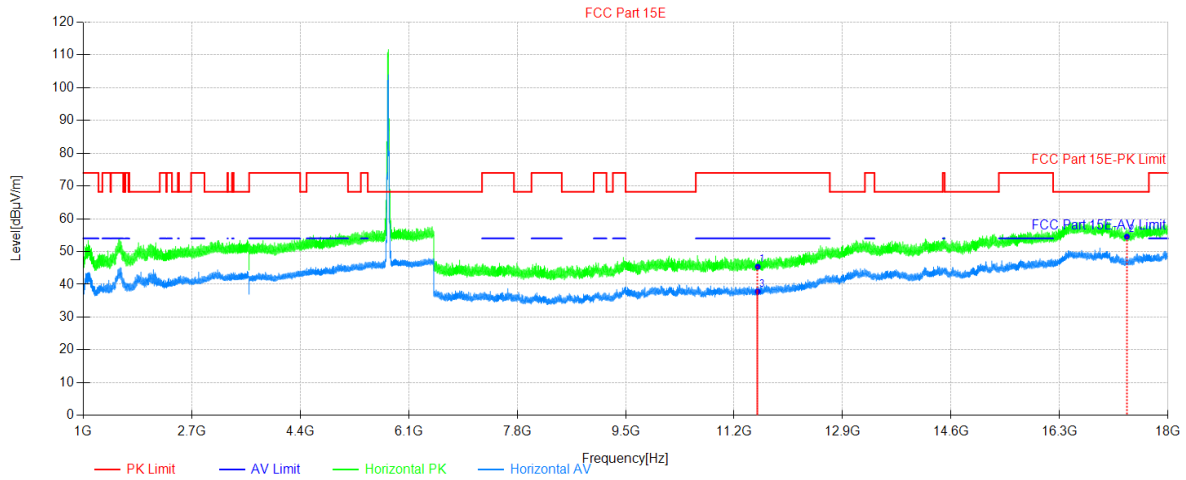
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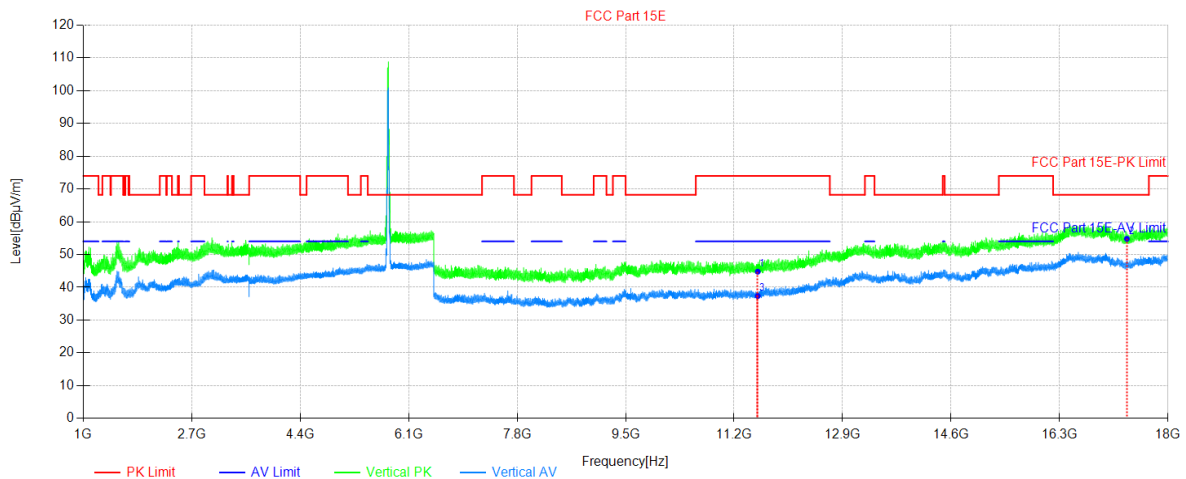
SISO_Ant. 0_IEEE 802.11a_Channel 157

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	11570.519	38.76	6.62	45.38	74.00	28.62	150	237	PK	Horizontal	PASS
2	17355.2118	39.90	14.64	54.54	68.20	13.66	150	253	PK	Horizontal	PASS
3	11570.519	31.19	6.62	37.81	54.00	16.19	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	11570.1357	38.16	6.62	44.78	74.00	29.22	150	82	PK	Vertical	PASS
2	17355.2118	40.17	14.64	54.81	68.20	13.39	150	165	PK	Vertical	PASS
3	11570.1357	30.72	6.62	37.34	54.00	16.66	150	50	AV	Vertical	PASS

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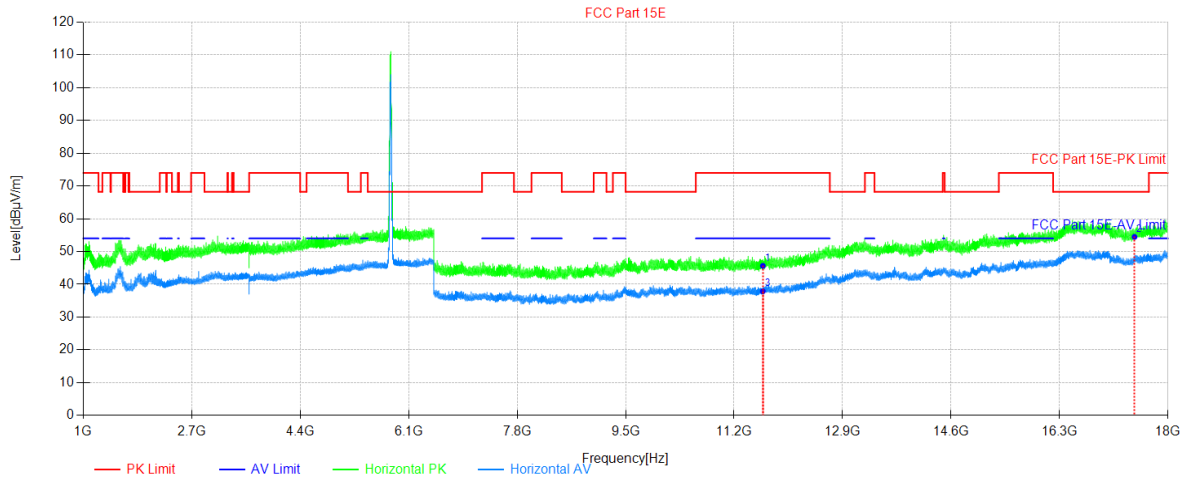
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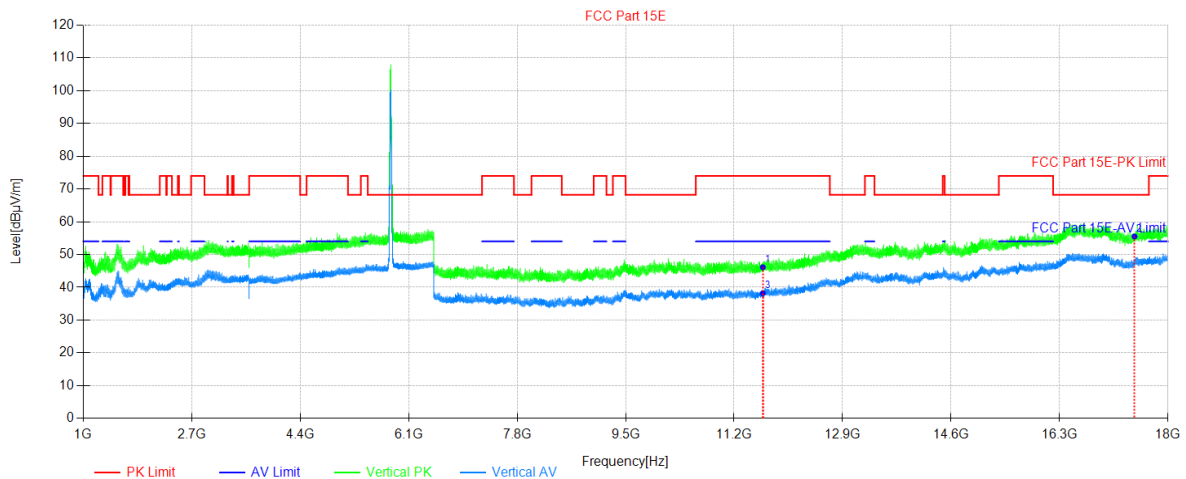
SISO_Ant. 0_IEEE 802.11a_Channel 165

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	11650.255	38.90	6.74	45.64	74.00	28.36	150	158	PK	Horizontal	PASS
2	17475.1992	39.87	14.61	54.48	68.20	13.72	150	256	PK	Horizontal	PASS
3	11650.255	31.14	6.74	37.88	54.00	16.12	150	77	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	11650.255	39.39	6.74	46.13	74.00	27.87	150	169	PK	Vertical	PASS
2	17475.1992	40.92	14.61	55.53	68.20	12.67	150	219	PK	Vertical	PASS
3	11650.255	31.48	6.74	38.22	54.00	15.78	150	283	AV	Vertical	PASS

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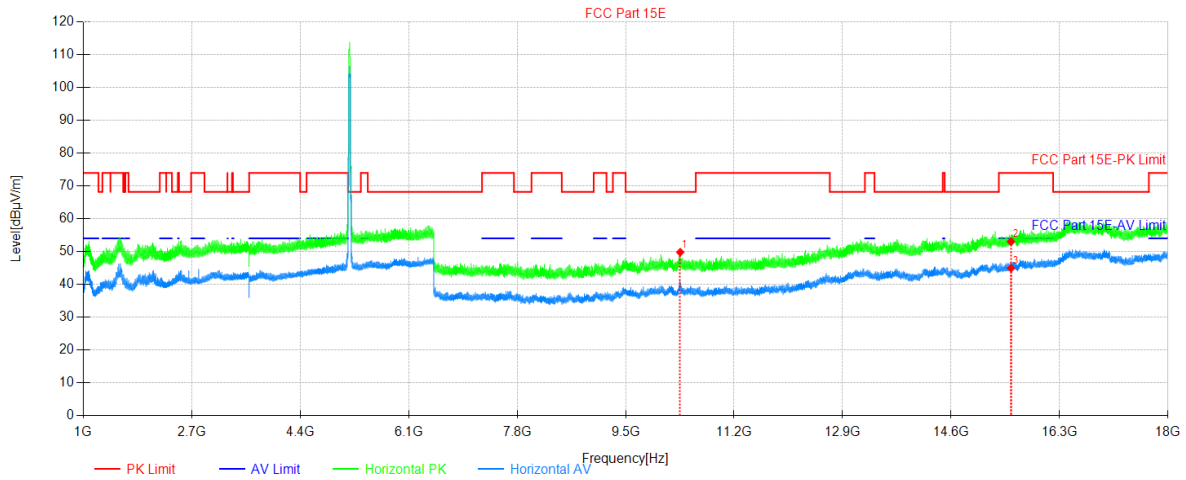
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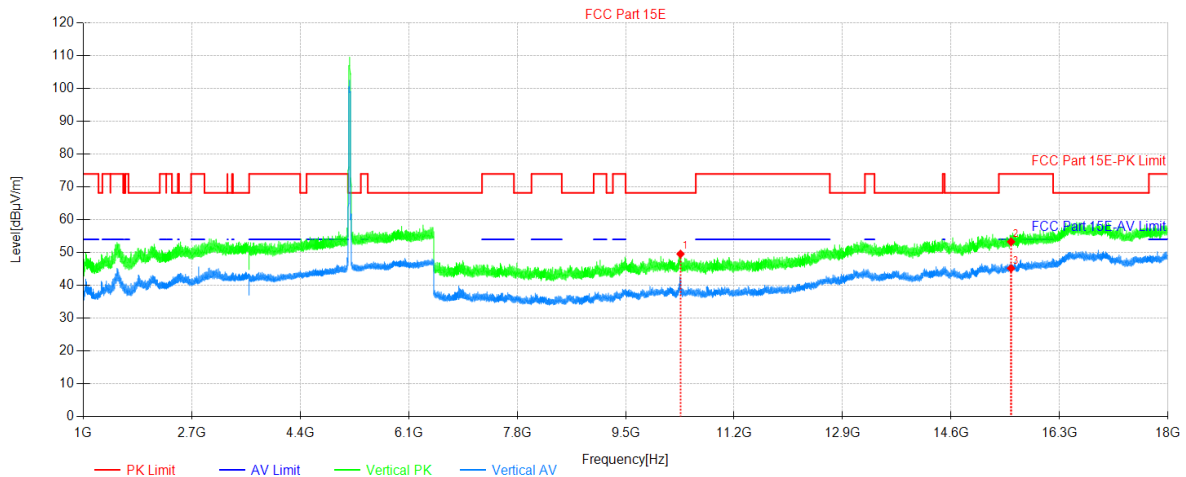
SISO_Ant. 1_ IEEE 802.11a_Channel 36

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	10355.6952	42.99	6.81	49.80	68.20	18.40	150	163	PK	Horizontal	PASS
2	15540.068	39.71	13.33	53.04	74.00	20.96	150	245	PK	Horizontal	PASS
3	15540.068	31.61	13.33	44.94	54.00	9.06	150	28	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	42.84	6.74	49.58	68.20	18.62	150	331	PK	Vertical	PASS
2	15540.068	39.97	13.33	53.30	74.00	20.70	150	97	PK	Vertical	PASS
3	15540.068	31.87	13.33	45.20	54.00	8.80	150	112	AV	Vertical	PASS

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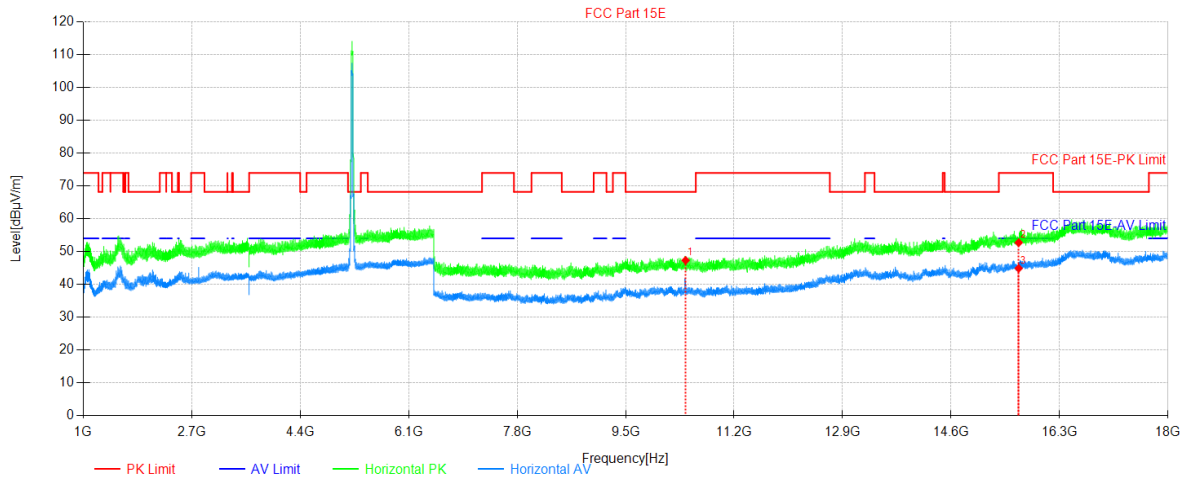
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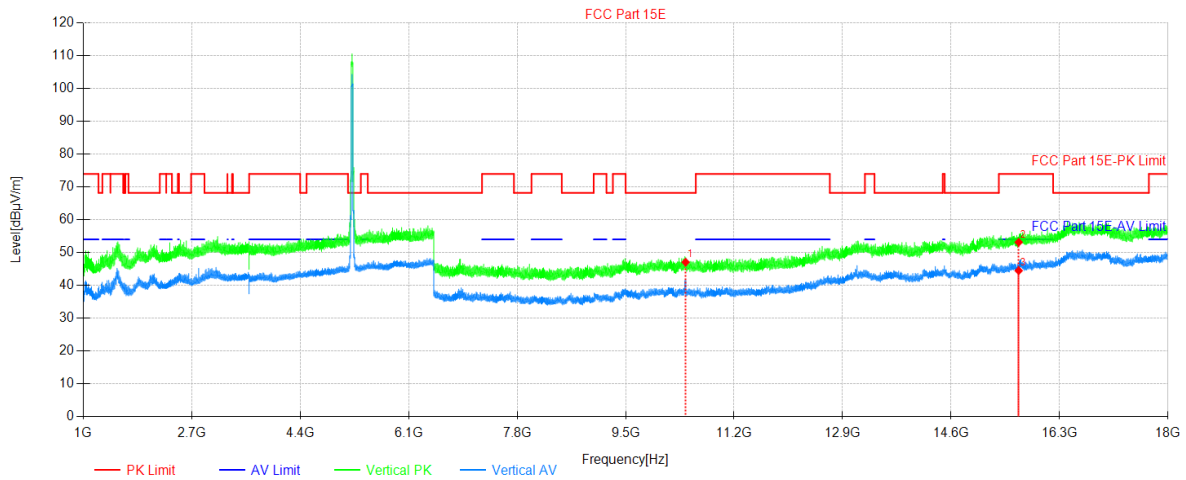
SISO_Ant. 1_ IEEE 802.11a_Channel 44

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	41.36	5.95	47.31	68.20	20.89	150	347	PK	Horizontal	PASS
2	15660.0553	38.72	13.99	52.71	74.00	21.29	150	250	PK	Horizontal	PASS
3	15660.0553	30.90	13.99	44.89	54.00	9.11	150	250	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	41.12	5.95	47.07	68.20	21.13	150	347	PK	Vertical	PASS
2	15660.0553	39.16	13.99	53.15	74.00	20.85	150	22	PK	Vertical	PASS
3	15660.0553	30.49	13.99	44.48	54.00	9.52	150	0	AV	Vertical	PASS

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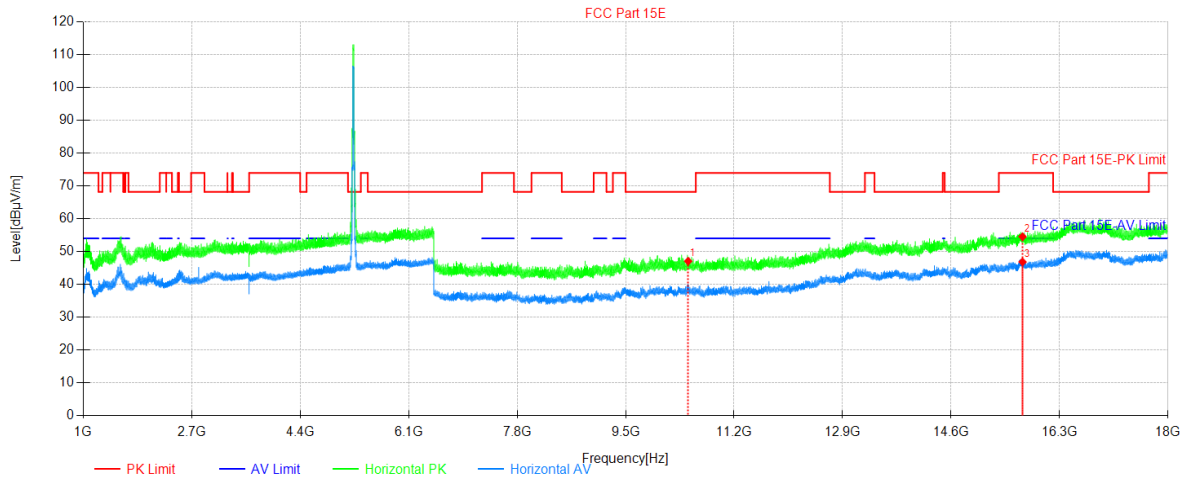
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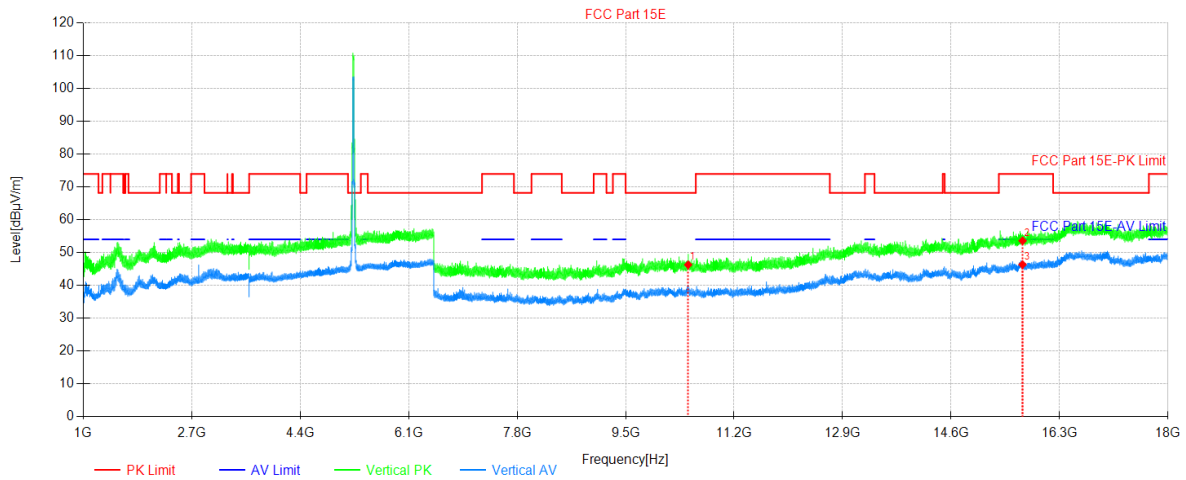
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Test Graph



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	10480.2827	40.77	6.29	47.06	68.20	21.14	150	346	PK	Horizontal	PASS
2	15720.2407	39.69	14.84	54.53	74.00	19.47	150	248	PK	Horizontal	PASS
3	15720.2407	32.00	14.84	46.84	54.00	7.16	150	1	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	39.99	6.29	46.28	68.20	21.92	150	2	PK	Vertical	PASS
2	15720.2407	38.74	14.84	53.58	74.00	20.42	150	218	PK	Vertical	PASS
3	15720.2407	31.51	14.84	46.35	54.00	7.65	150	37	AV	Vertical	PASS

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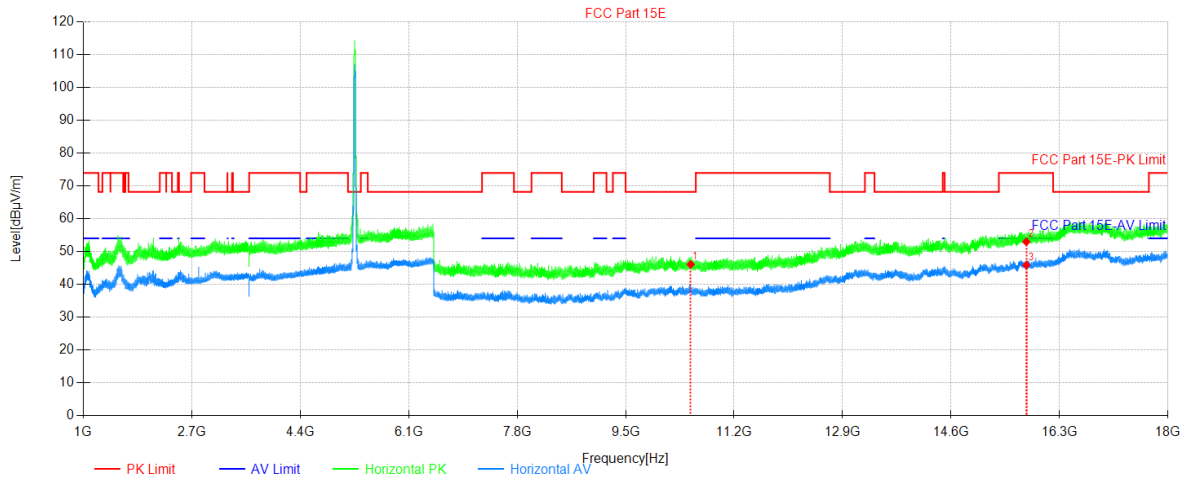
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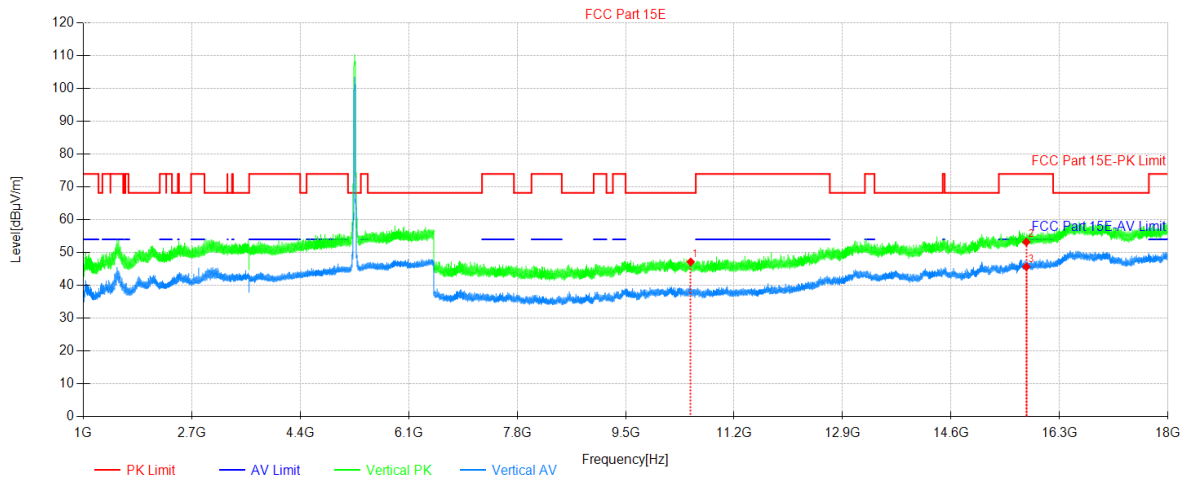
SISO_Ant. 1_ IEEE 802.11a_Channel 52

Test Graph



Data List											
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1	10520.1507	39.42	6.67	46.09	68.20	22.11	150	200	PK	Horizontal	PASS
2	15780.0427	38.58	14.41	52.99	74.00	21.01	150	167	PK	Horizontal	PASS
3	15780.0427	31.49	14.41	45.90	54.00	8.10	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	40.50	6.67	47.17	68.20	21.03	150	1	PK	Vertical	PASS
2	15780.0427	38.81	14.41	53.22	74.00	20.78	150	166	PK	Vertical	PASS
3	15780.0427	31.26	14.41	45.67	54.00	8.33	150	118	AV	Vertical	PASS

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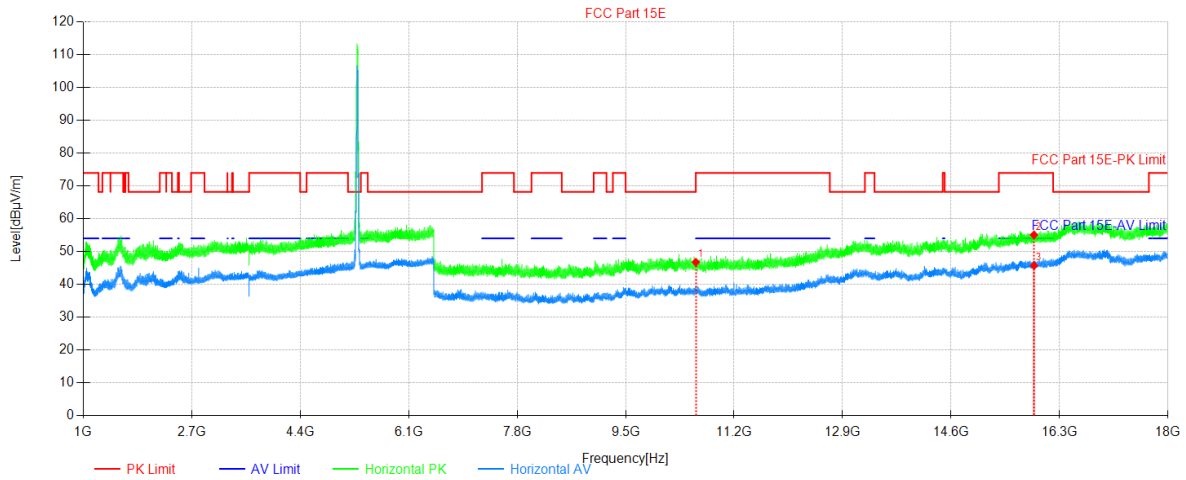
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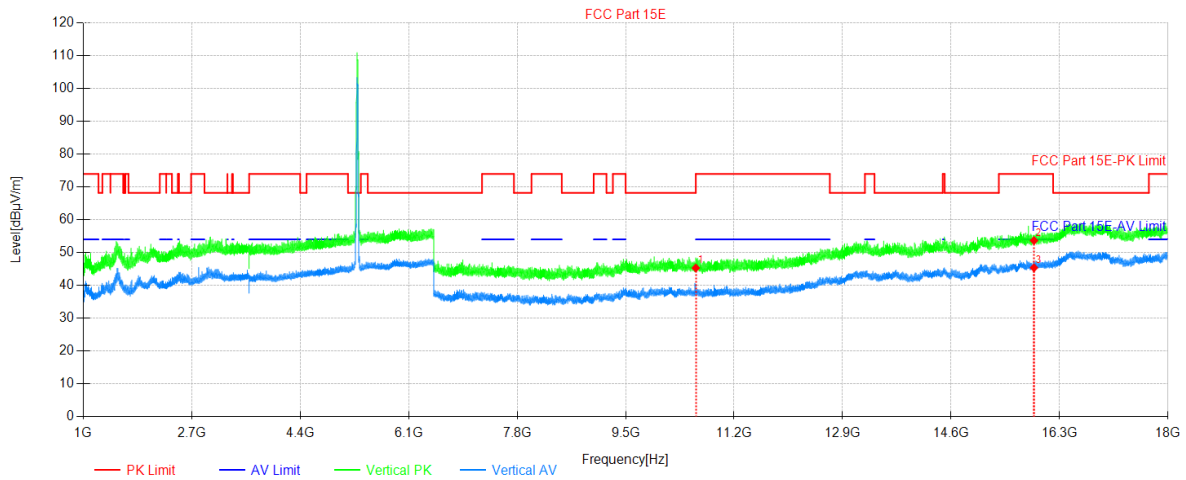
SISO_Ant. 1_ IEEE 802.11a_Channel 60

Test Graph



Data List											
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1	10600.27	40.60	6.17	46.77	74.00	27.23	150	50	PK	Horizontal	PASS
2	15900.03	40.45	14.64	55.09	74.00	18.91	150	261	PK	Horizontal	PASS
3	15900.03	31.08	14.64	45.72	54.00	8.28	150	214	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	39.12	6.17	45.29	74.00	28.71	150	7	PK	Vertical	PASS
2	15900.03	39.02	14.64	53.66	74.00	20.34	150	170	PK	Vertical	PASS
3	15900.03	30.73	14.64	45.37	54.00	8.63	150	40	AV	Vertical	PASS

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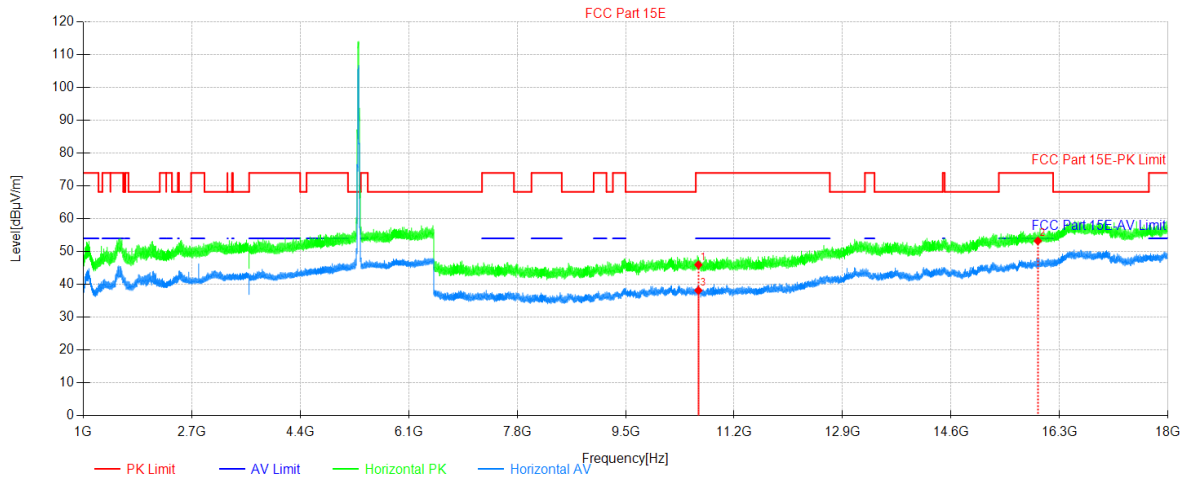
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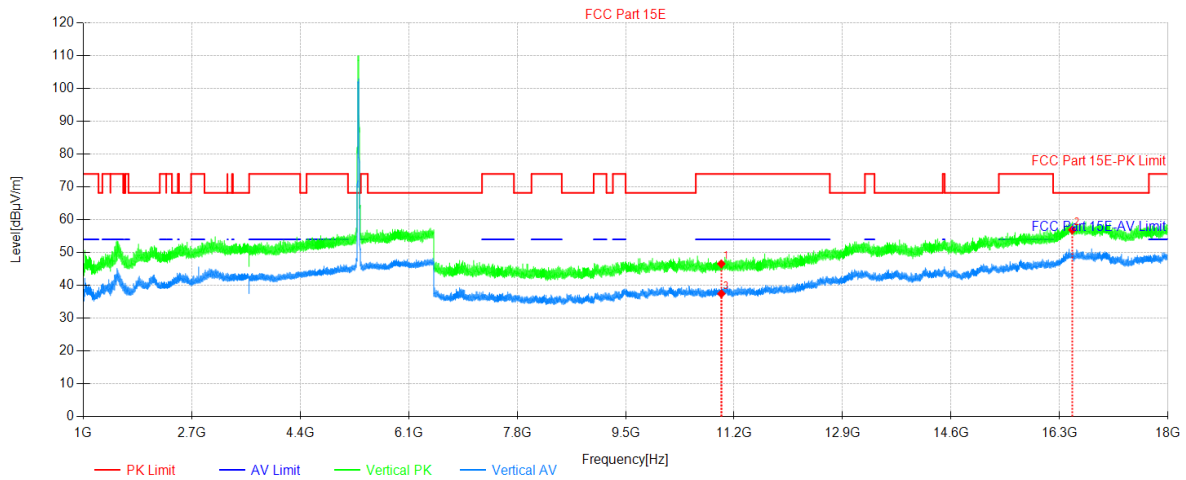
SISO_Ant. 1_ IEEE 802.11a_Channel 64

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	39.53	6.44	45.97	74.00	28.03	150	0	PK	Horizontal	PASS
2	15960.2153	38.83	14.41	53.24	74.00	20.76	150	69	PK	Horizontal	PASS
3	10640.138	31.69	6.44	38.13	54.00	15.87	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	40.24	6.34	46.58	74.00	27.42	150	330	PK	Vertical	PASS
2	16500.35	40.82	16.08	56.90	68.20	11.30	150	0	PK	Vertical	PASS
3	11000.1	31.11	6.34	37.45	54.00	16.55	150	0	AV	Vertical	PASS

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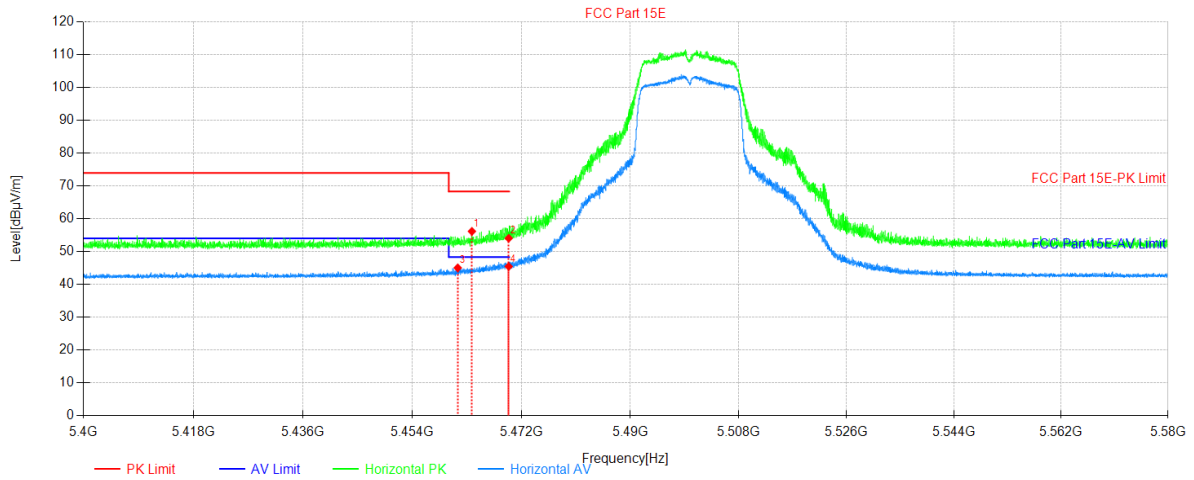
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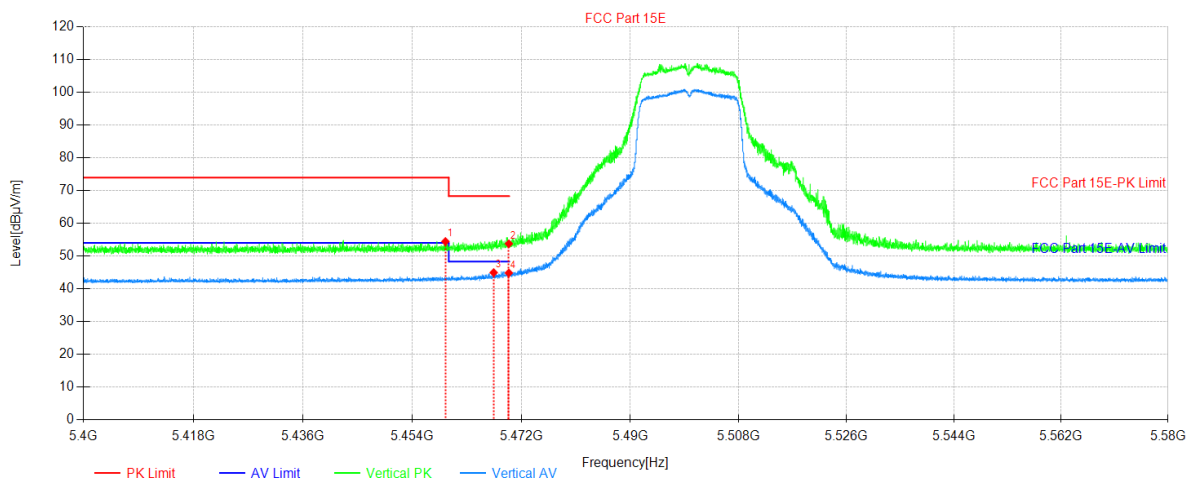
SISO_Ant. 1_IEEE 802.11a_Channel 100

Test Graph



Data List												
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1	5463.8164	46.89	9.27	56.16	68.30	12.14	150	98	PK	Horizontal	PASS	
2	5469.901	44.79	9.27	54.06	68.30	14.24	150	98	PK	Horizontal	PASS	
3	5461.4761	35.77	9.27	45.04	48.30	3.26	150	89	AV	Horizontal	PASS	
4	5469.901	36.17	9.27	45.44	48.30	2.86	150	82	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	5459.4419	45.18	9.27	54.45	74.00	19.55	150	325	PK	Vertical	PASS	
2	5469.919	44.51	9.27	53.78	68.30	14.52	150	83	PK	Vertical	PASS	
3	5467.4167	35.68	9.27	44.95	48.30	3.35	150	151	AV	Vertical	PASS	
4	5469.919	35.57	9.27	44.84	48.30	3.46	150	159	AV	Vertical	PASS	

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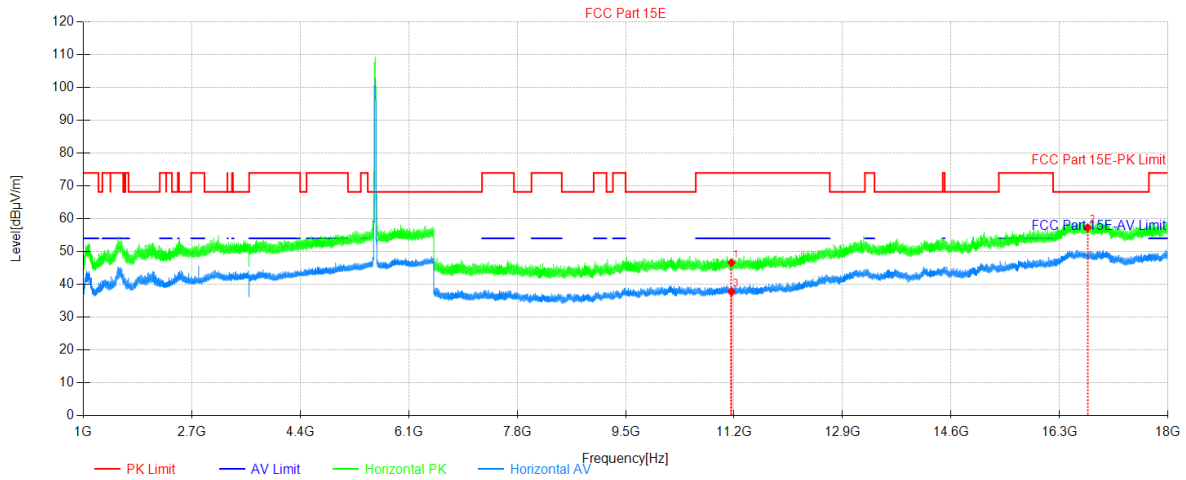
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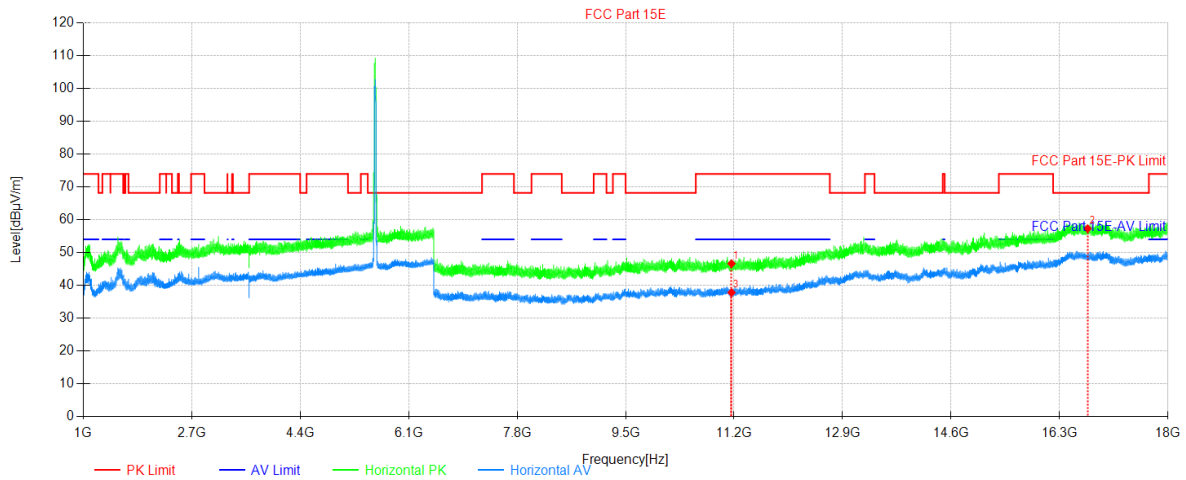
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Test Graph



Data List											
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1	11160.3387	40.00	6.64	46.64	74.00	27.36	150	0	PK	Horizontal	PASS
2	16740.3247	41.37	15.94	57.31	68.20	10.89	150	184	PK	Horizontal	PASS
3	11160.3387	31.17	6.64	37.81	54.00	16.19	150	85	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	40.00	6.64	46.64	74.00	27.36	150	0	PK	Horizontal	PASS
2	16740.3247	41.37	15.94	57.31	68.20	10.89	150	184	PK	Horizontal	PASS
3	11160.3387	31.17	6.64	37.81	54.00	16.19	150	85	AV	Horizontal	PASS

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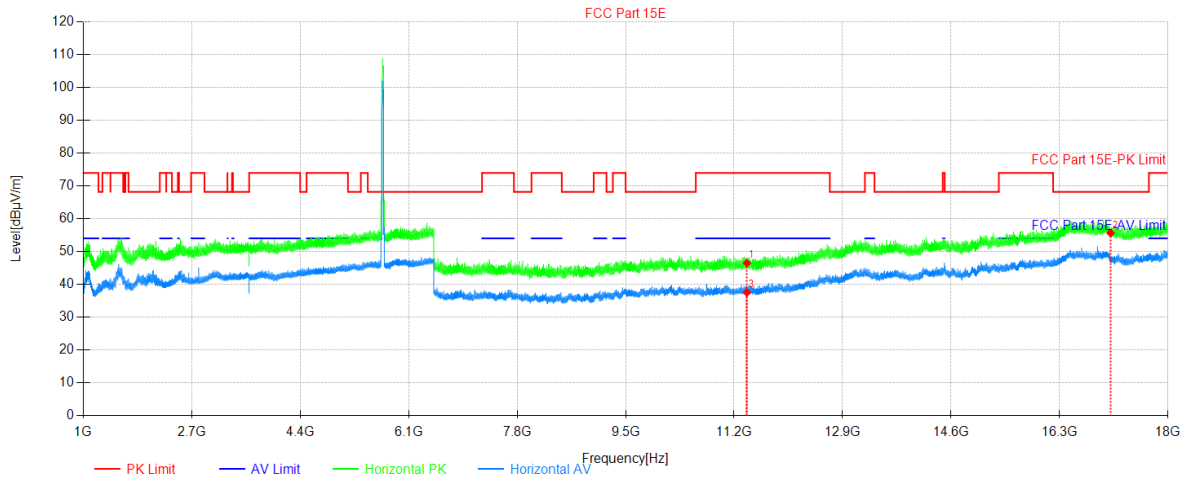
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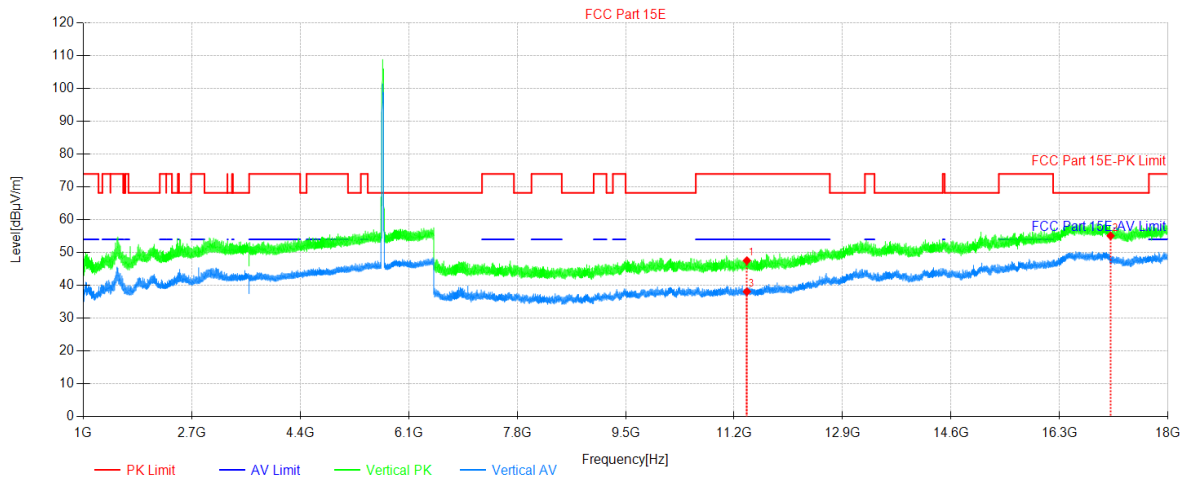
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Test Graph



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	11400.6967	39.83	6.67	46.50	74.00	27.50	150	2	PK	Horizontal	PASS
2	17100.2867	39.87	15.76	55.63	68.20	12.57	150	39	PK	Horizontal	PASS
3	11400.6967	30.86	6.67	37.53	54.00	16.47	150	185	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	40.88	6.66	47.54	74.00	26.46	150	198	PK	Vertical	PASS
2	17100.2867	39.34	15.76	55.10	68.20	13.10	150	5	PK	Vertical	PASS
3	11400.3133	31.42	6.66	38.08	54.00	15.92	150	214	AV	Vertical	PASS

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