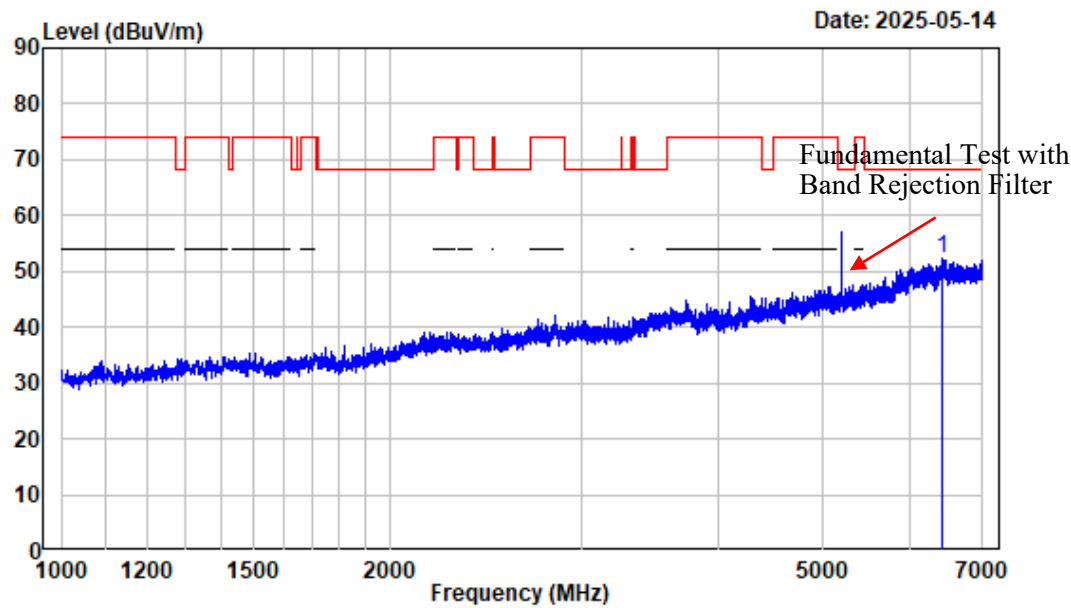


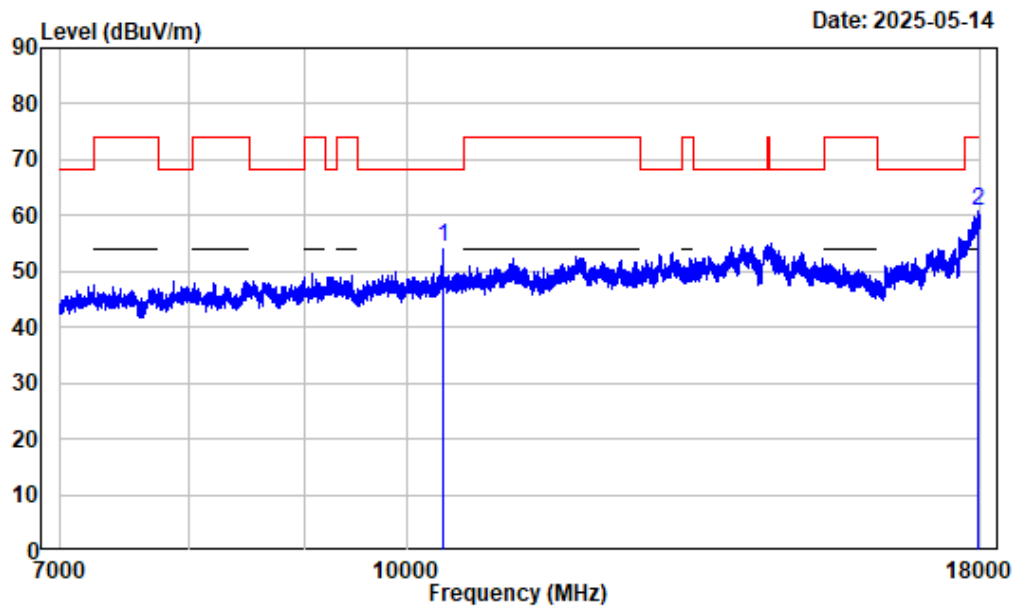
1-7GHz_Vertical_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6440.430	-2.87	55.23	52.36	68.20	-15.84 Peak

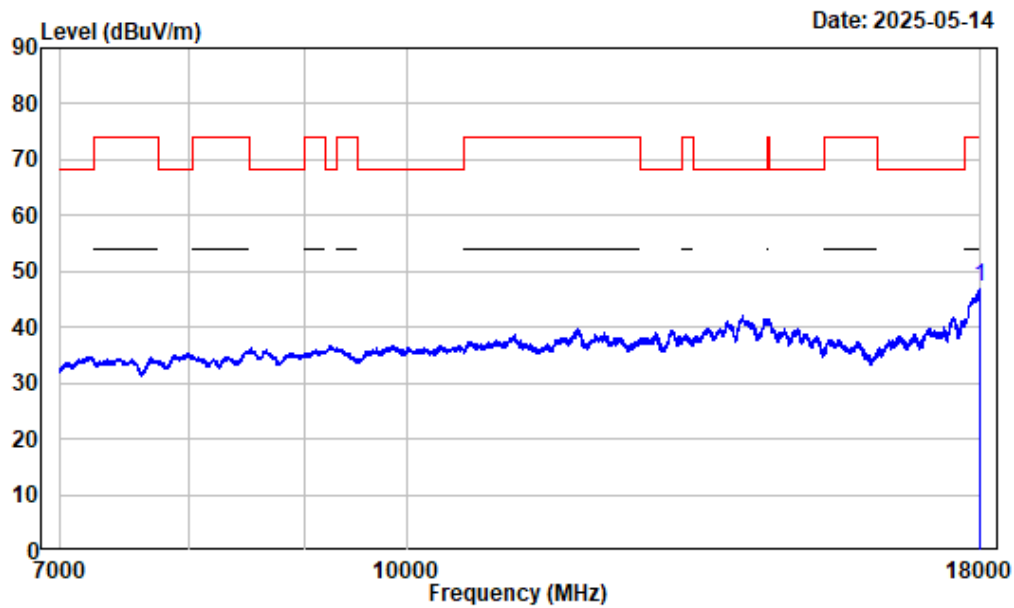
7-18GHz_Horizontal_Peak_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.54	51.86	54.40	68.20	-13.80 Peak
2 17958.740	12.99	47.65	60.64	74.00	-13.36 Peak

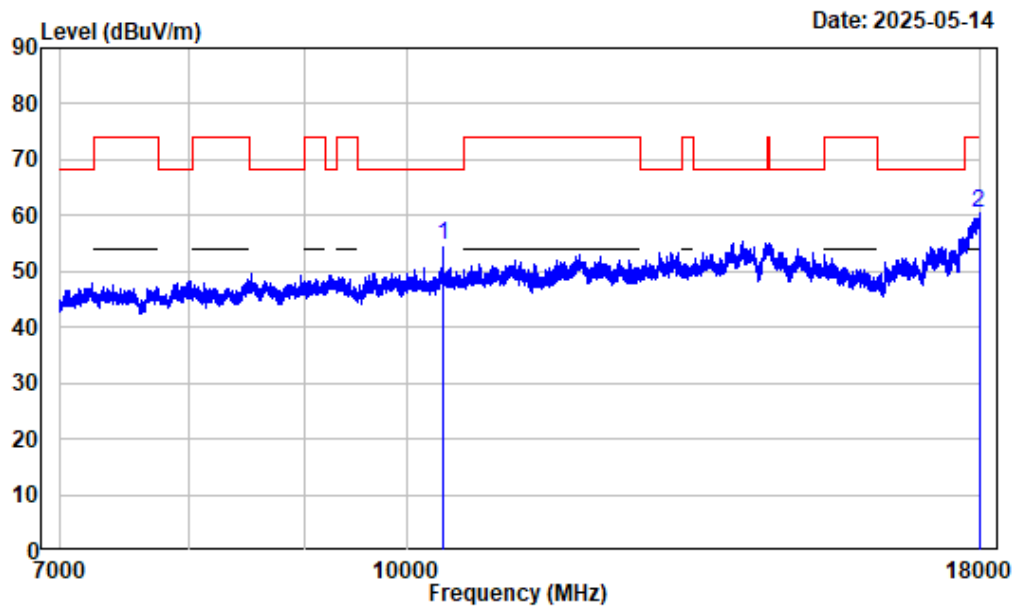
7-18GHz_Horizontal_Average_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	33.91	47.10	54.00	-6.90	Average

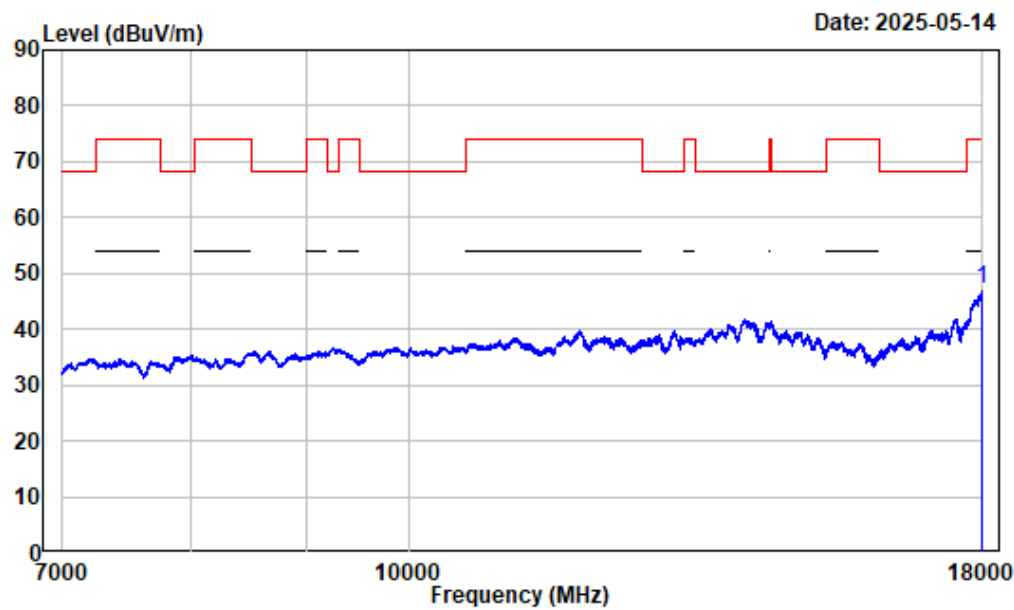
7-18GHz_Vertical_Peak_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.54	52.28	54.82	68.20	-13.38 Peak
2 17972.500	13.07	47.39	60.46	74.00	-13.54 Peak

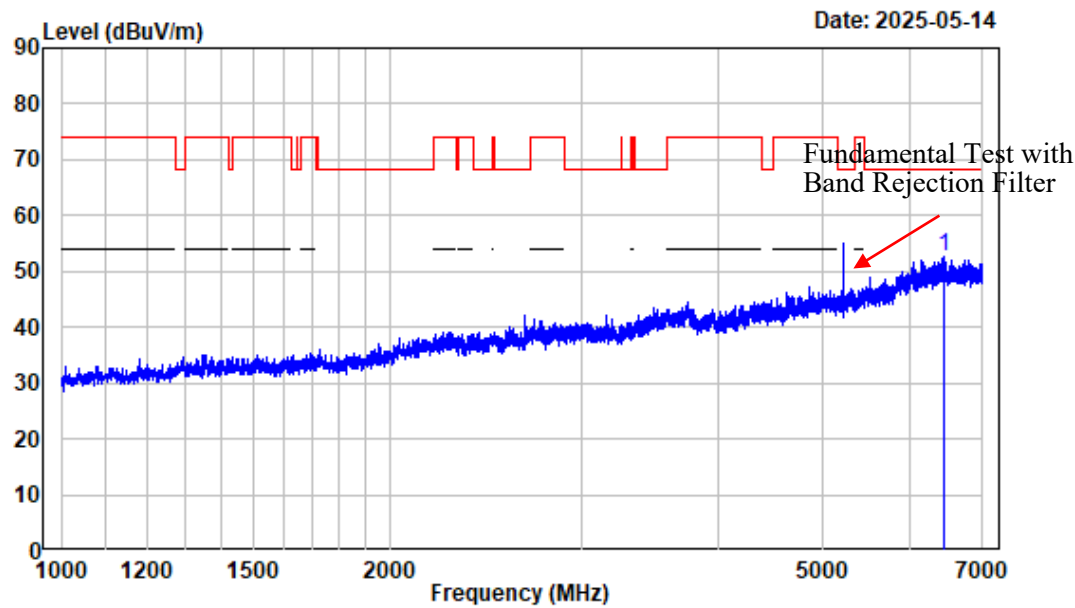
7-18GHz_Vertical_Average_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17993.130	13.17	33.97	47.14	54.00	-6.86	Average

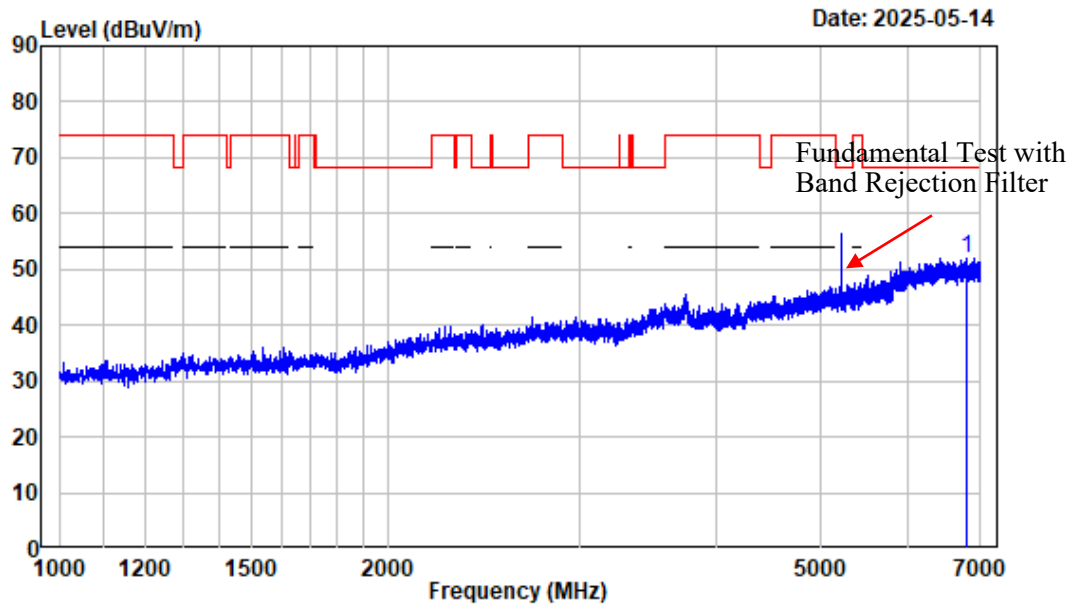
1-7GHz_Horizontal_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6451.682	-2.88	55.54	52.66	68.20	-15.54	Peak

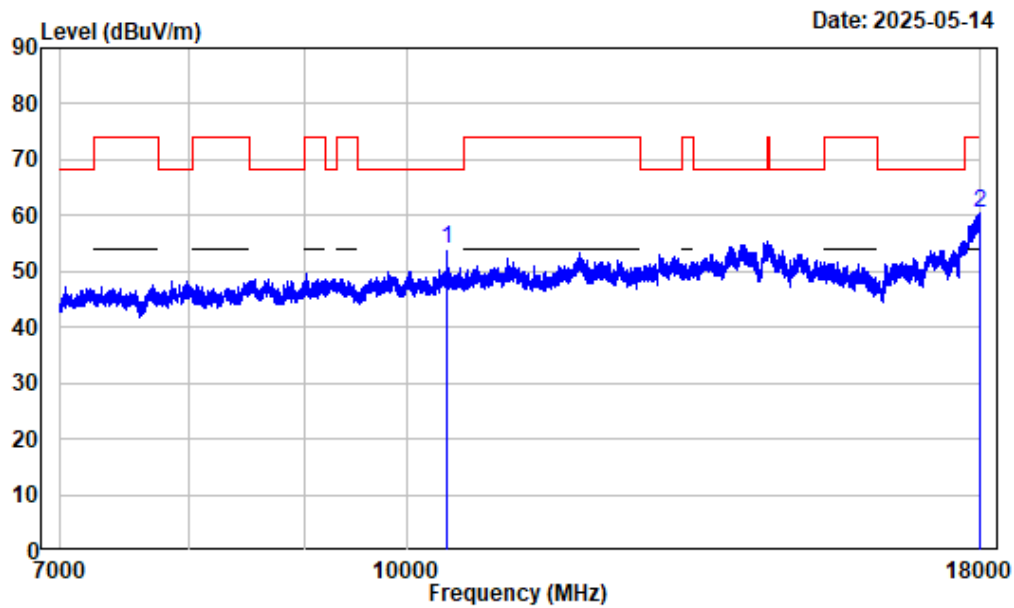
1-7GHz_Vertical_802.11ac80



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6804.976	-3.34	55.21	51.87	68.20	-16.33	Peak

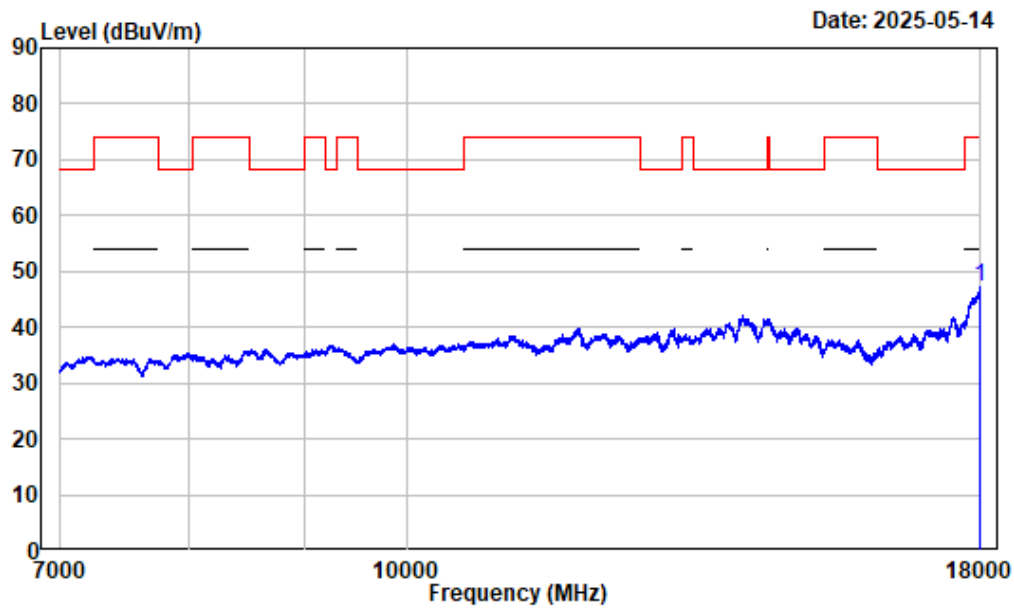
7-18GHz_Horizontal_Peak_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.48	51.63	54.11	68.20	-14.09 Peak
2 17980.750	13.11	47.42	60.53	74.00	-13.47 Peak

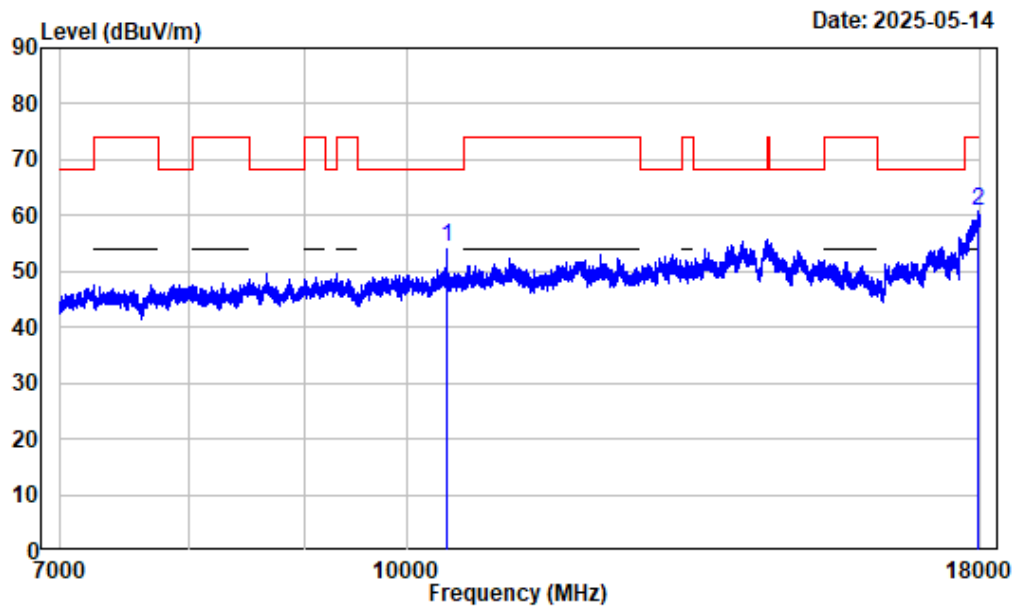
7-18GHz_Horizontal_Average_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17982.120	13.10	33.95	47.05	54.00	-6.95	Average

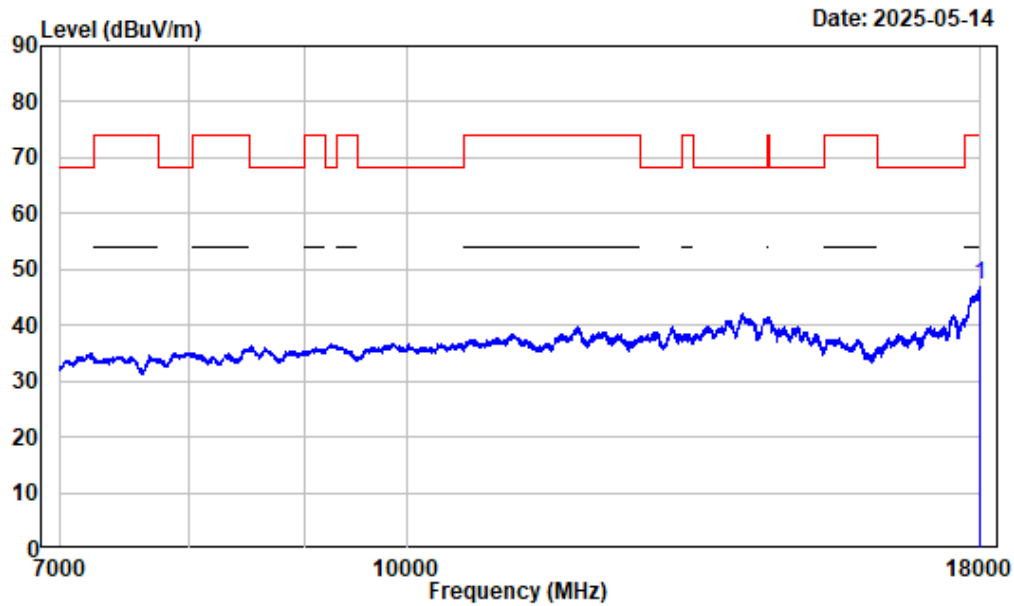
7-18GHz_Vertical_Peak_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.48	52.02	54.50	68.20	-13.70 Peak
2 17971.120	13.06	47.67	60.73	74.00	-13.27 Peak

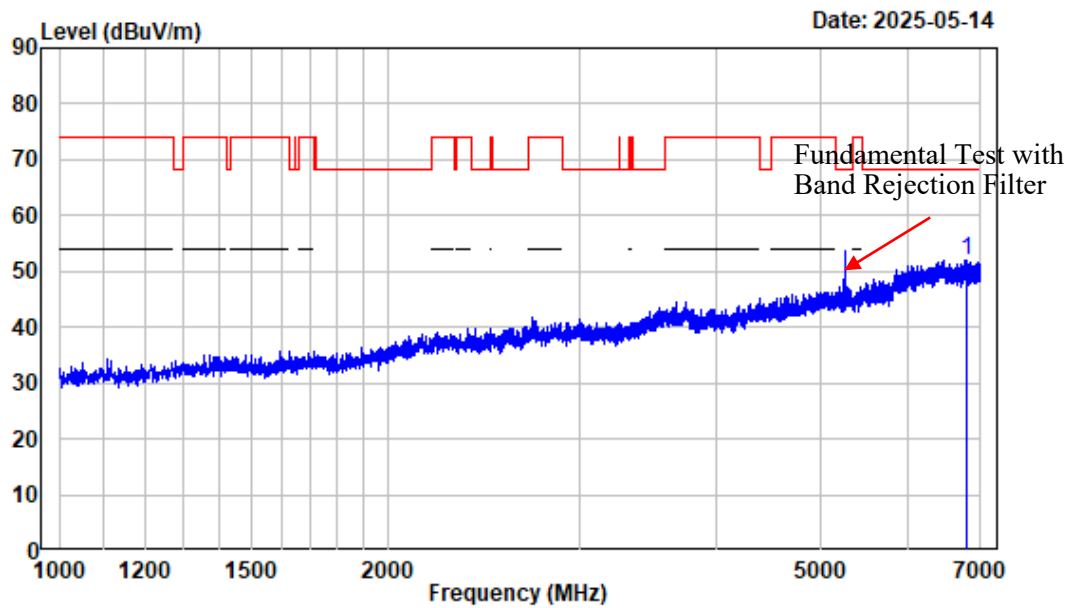
7-18GHz_Vertical_Average_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17997.750	13.20	33.98	47.18	54.00	-6.82	Average

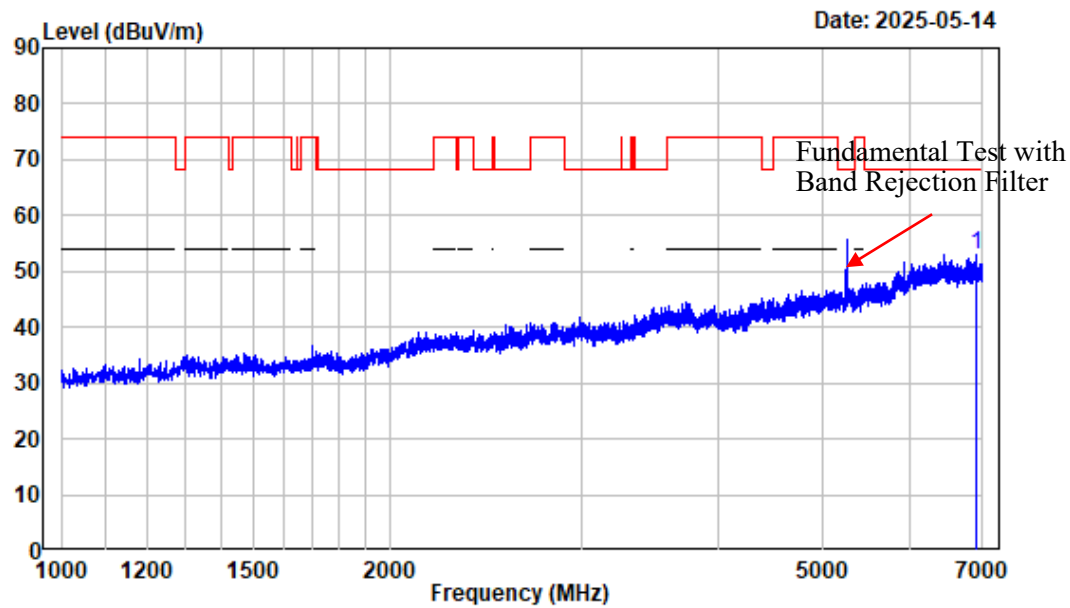
1-7GHz_Horizontal_802.11ac160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC160-5250

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6804.226	-3.34	55.40	52.06	68.20	-16.14 Peak

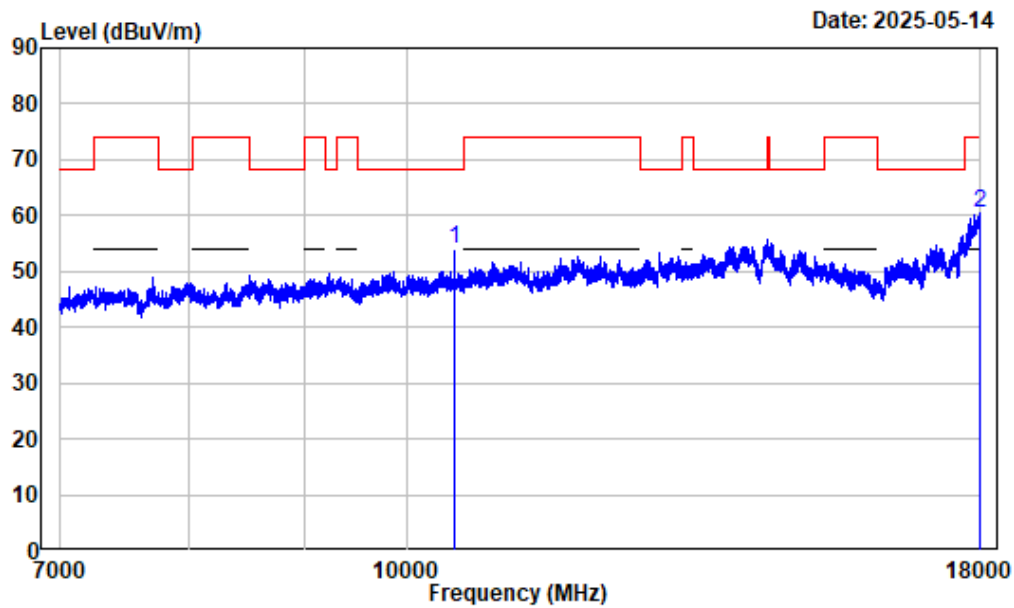
1-7GHz_Vertical_802.11ac160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC160-5250

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6897.987	-3.12	56.23	53.11	68.20	-15.09 Peak

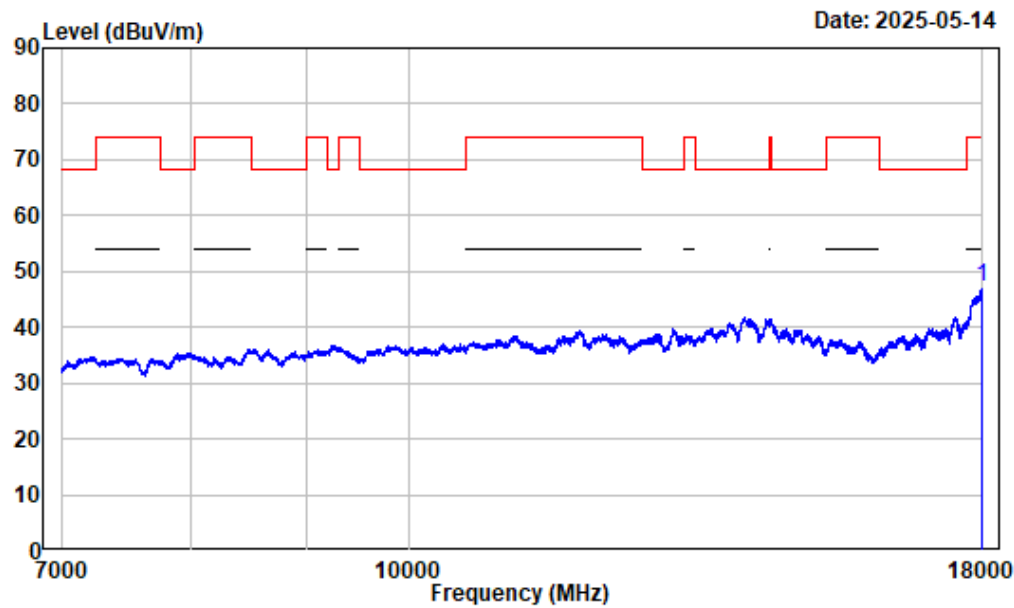
7-18GHz_Horizontal_Peak_802.11ac160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC160-5250

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10500.000	2.18	51.86	54.04	68.20	-14.16 Peak
2 17995.880	13.18	47.25	60.43	74.00	-13.57 Peak

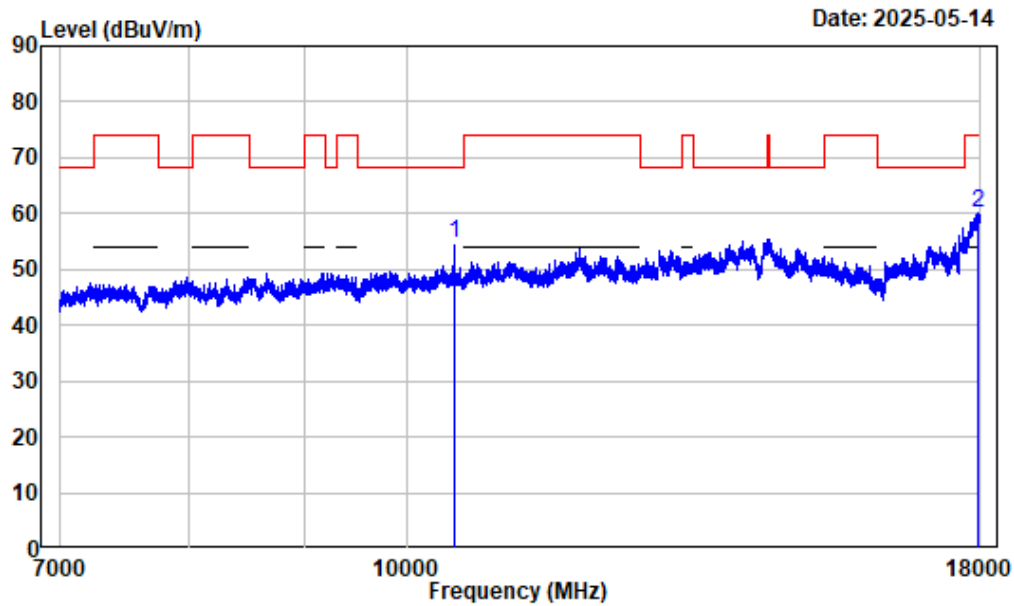
7-18GHz_Horizontal_Average_802.11ac160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC160-5250

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17989.000	13.14	33.91	47.05	54.00	-6.95 Average

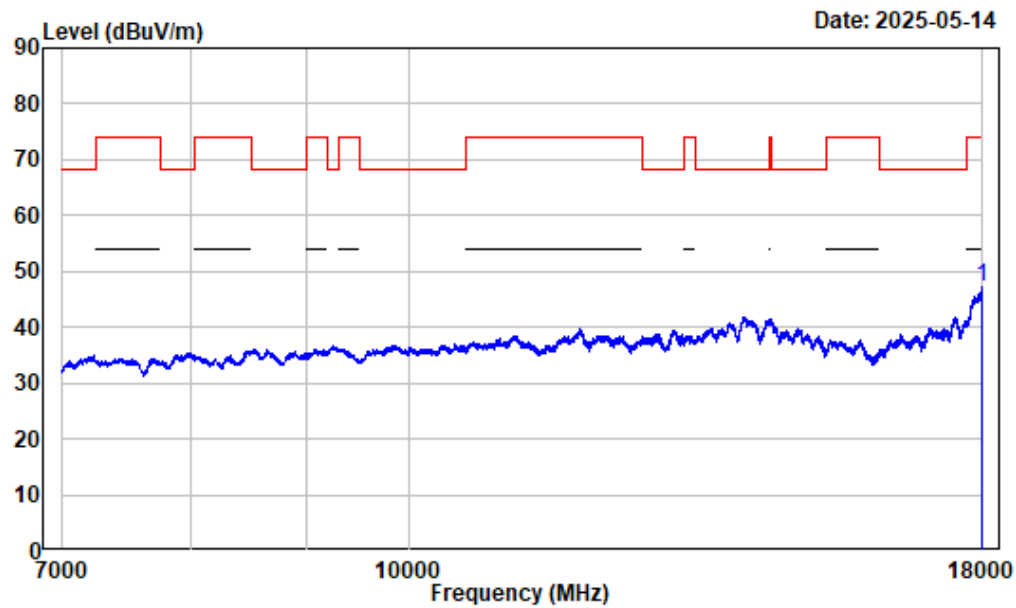
7-18GHz_Vertical_Peak_802.11ac160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC160-5250

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10500.000	2.18	52.37	54.55	68.20	-13.65 Peak
2 17957.370	12.99	47.01	60.00	74.00	-14.00 Peak

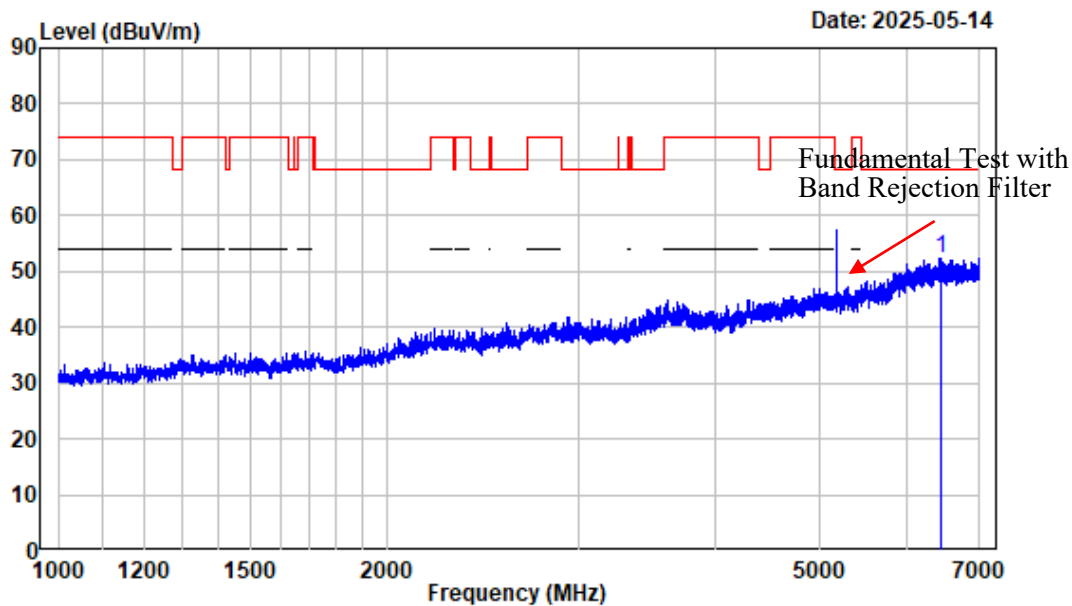
7-18GHz_Vertical_Average_802.11ac160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC160-5250

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17993.130	13.17	34.03	47.20	54.00	-6.80	Average

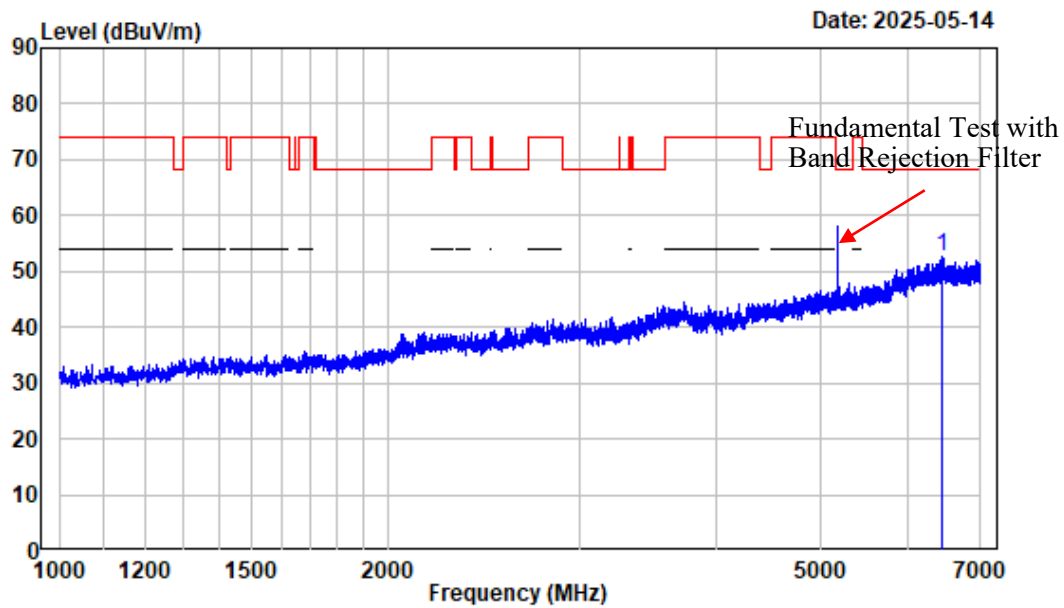
1-7GHz_Horizontal_802.11ax20



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6450.181	-2.87	55.28	52.41	68.20	-15.79	Peak

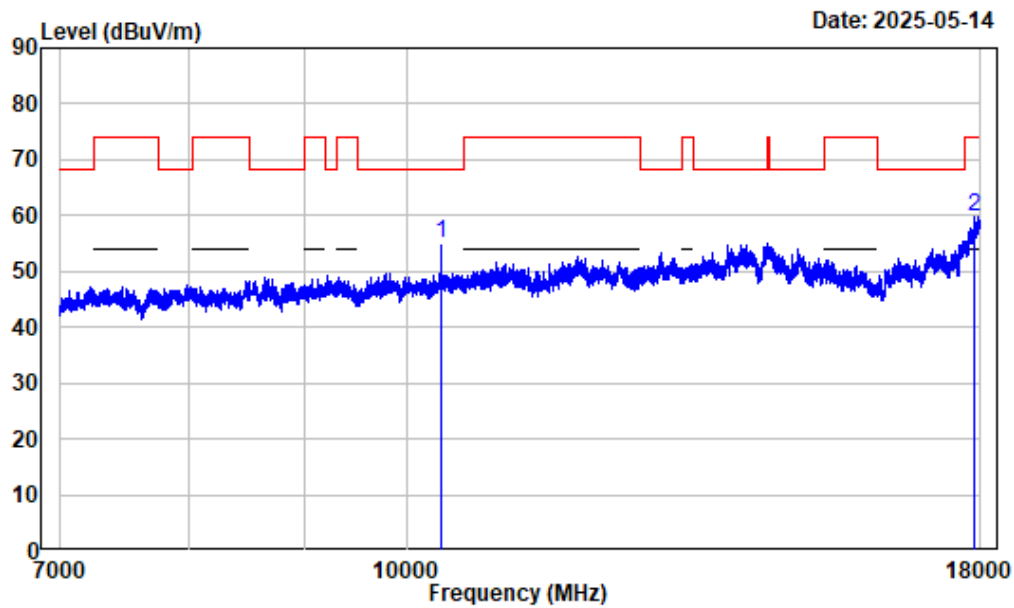
1-7GHz_Vertical_802.11ax20



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6459.933	-2.89	55.38	52.49	68.20	-15.71	Peak

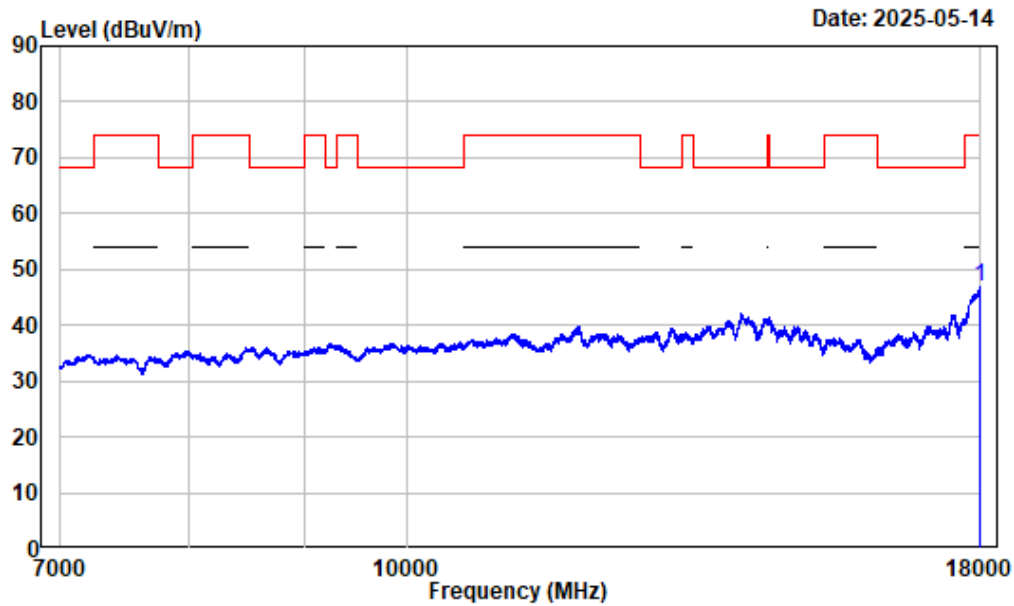
7-18GHz_Horizontal_Peak_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.53	52.37	54.90	68.20	-13.30 Peak
2 17902.360	12.72	46.95	59.67	74.00	-14.33 Peak

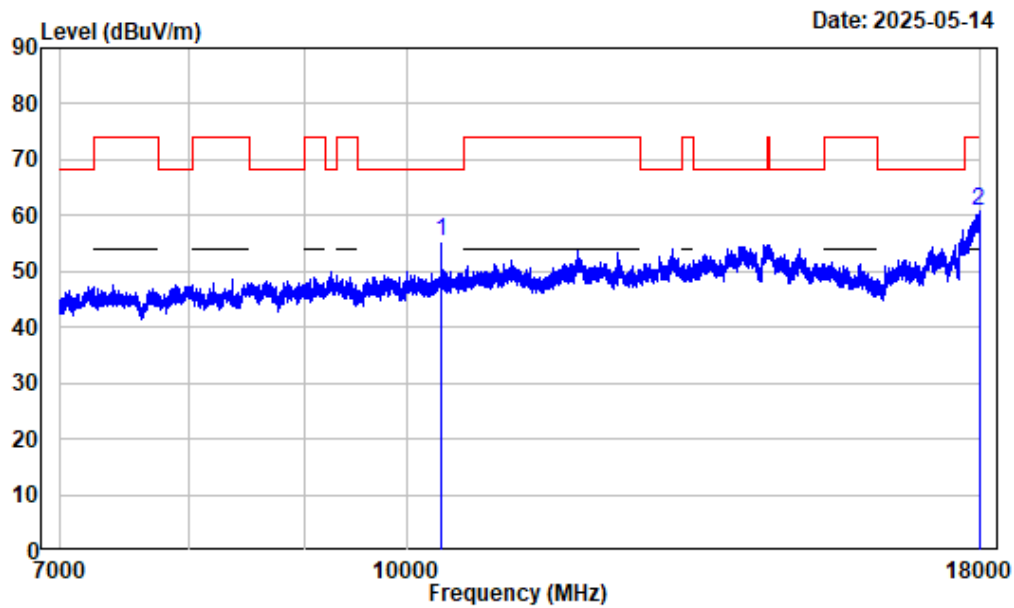
7-18GHz_Horizontal_Average_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17993.130	13.17	33.86	47.03	54.00	-6.97 Average

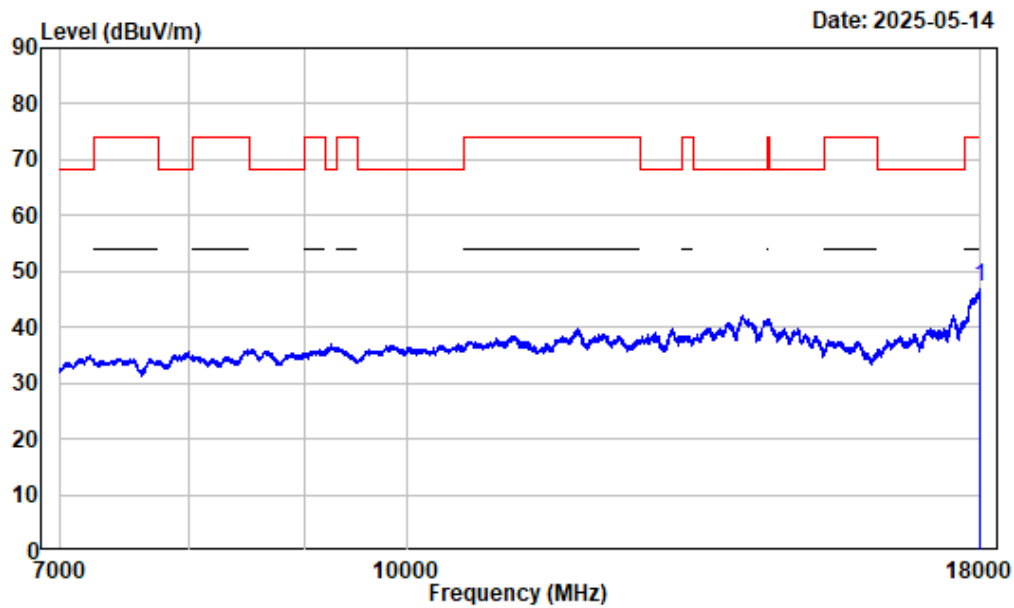
7-18GHz_Vertical_Peak_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.53	52.81	55.34	68.20	-12.86 Peak
2 17972.500	13.07	47.65	60.72	74.00	-13.28 Peak

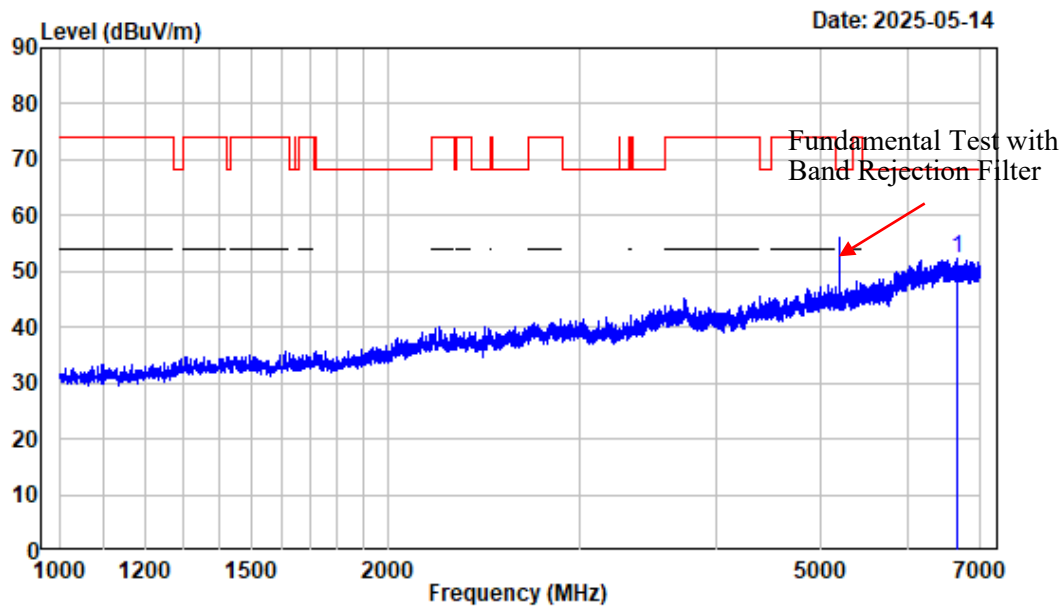
7-18GHz_Vertical_Average_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	34.03	47.22	54.00	-6.78	Average

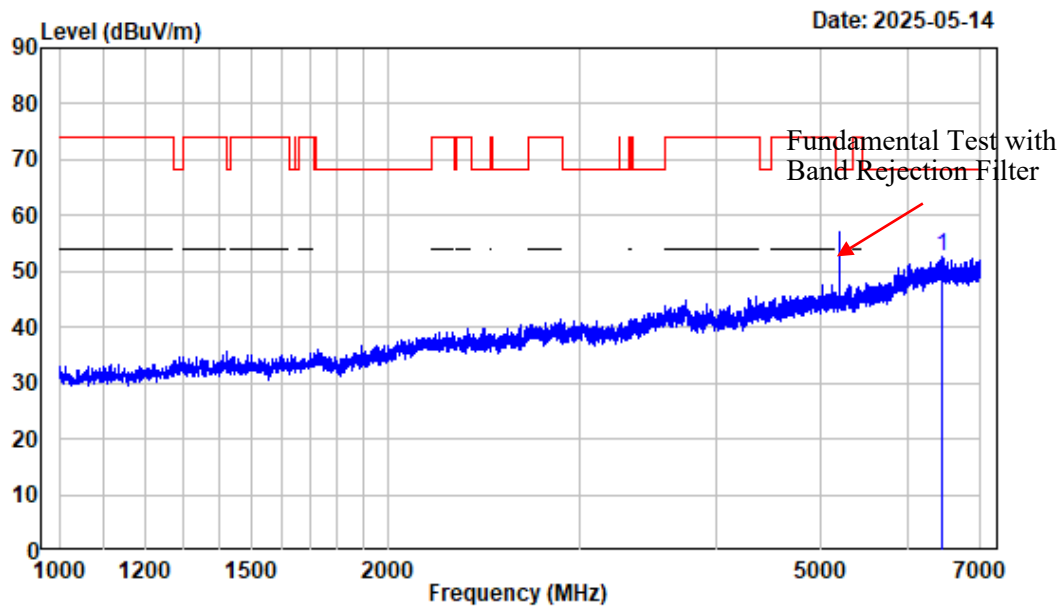
1-7GHz_Horizontal_802.11ax40



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6669.959	-3.11	55.29	52.18	68.20	-16.02	Peak

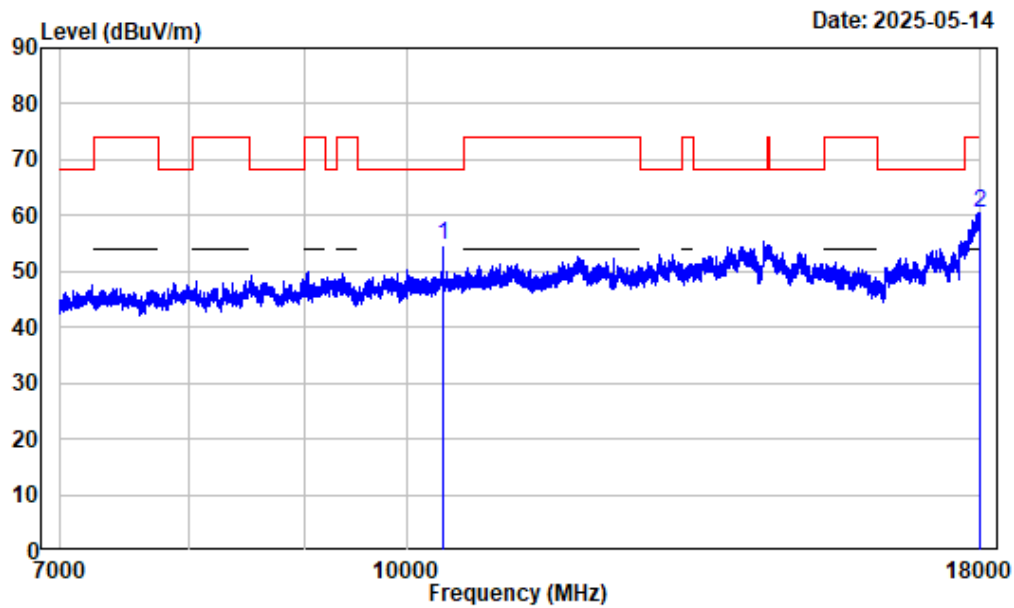
1-7GHz_Vertical_802.11ax40



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6457.682	-2.88	55.37	52.49	68.20	-15.71	Peak

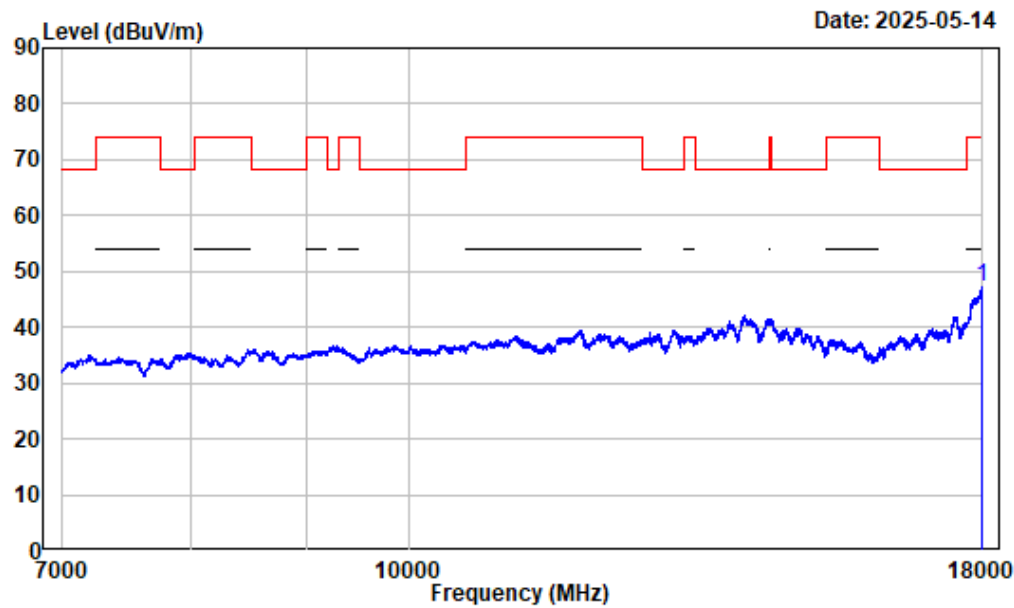
7-18GHz_Horizontal_Peak_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10380.000	2.54	52.07	54.61	68.20	-13.59	Peak
2	17980.750	13.11	47.42	60.53	74.00	-13.47	Peak

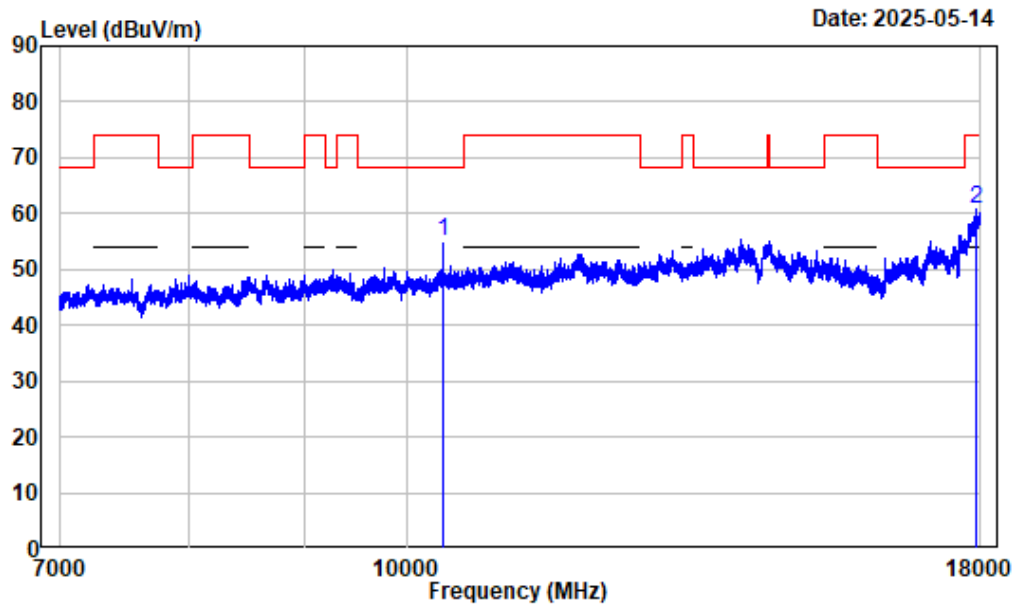
7-18GHz_Horizontal_Average_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17991.750	13.16	33.91	47.07	54.00	-6.93	Average

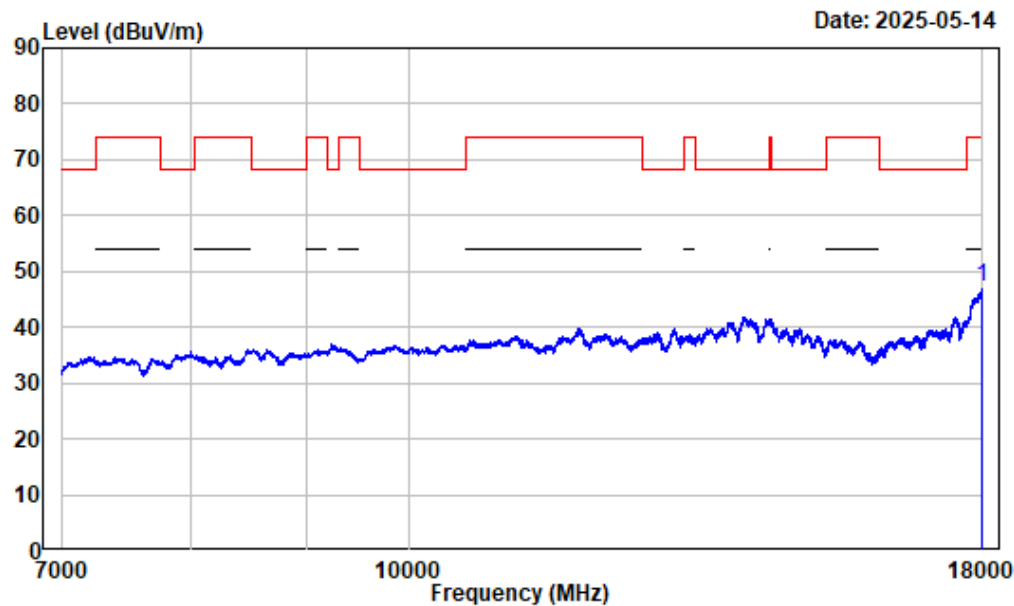
7-18GHz_Vertical_Peak_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.54	52.49	55.03	68.20	-13.17 Peak
2 17907.860	12.75	47.95	60.70	74.00	-13.30 Peak

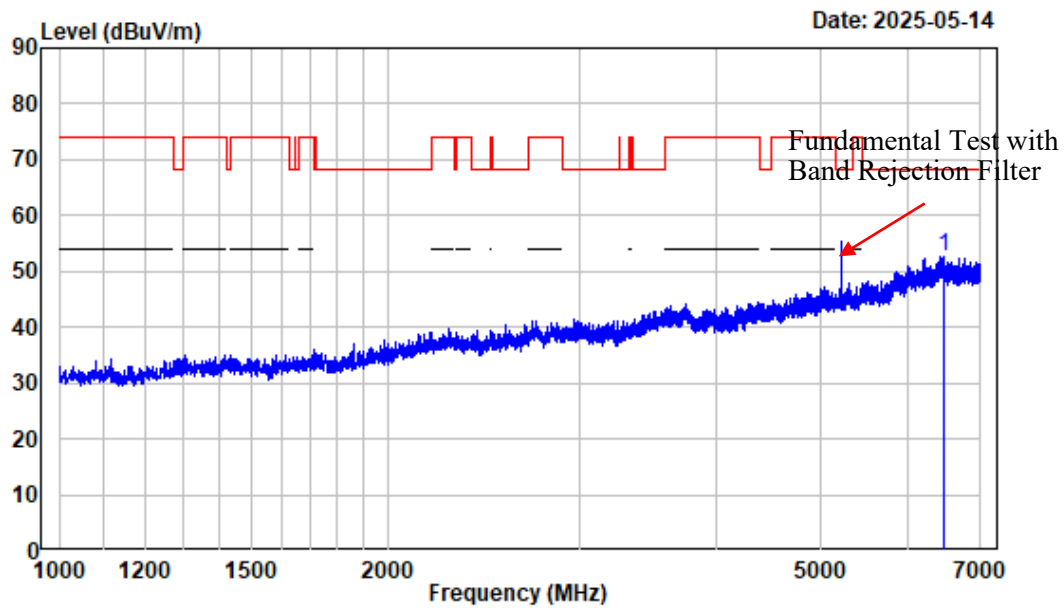
7-18GHz_Vertical_Average_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	33.98	47.17	54.00	-6.83	Average

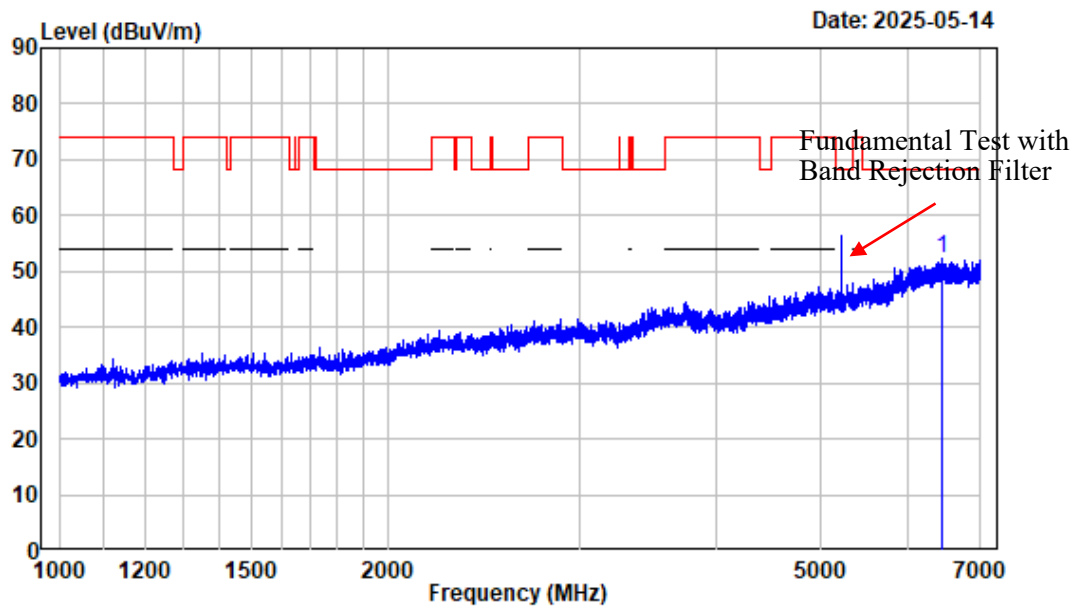
1-7GHz_Horizontal_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6475.685	-2.91	55.41	52.50	68.20 -15.70 Peak

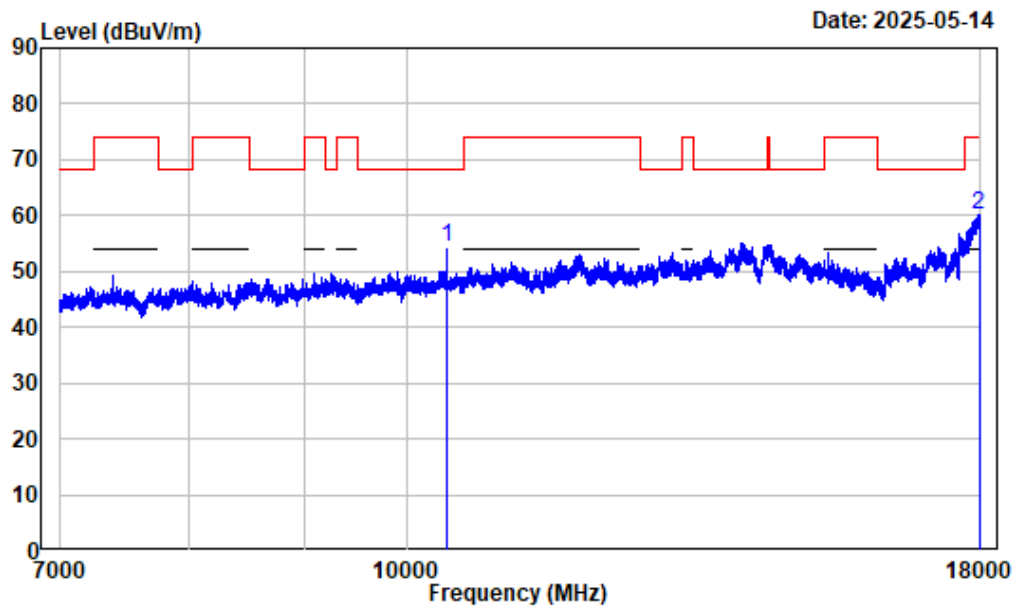
1-7GHz_Vertical_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6443.431	-2.87	55.14	52.27	68.20	-15.93 Peak

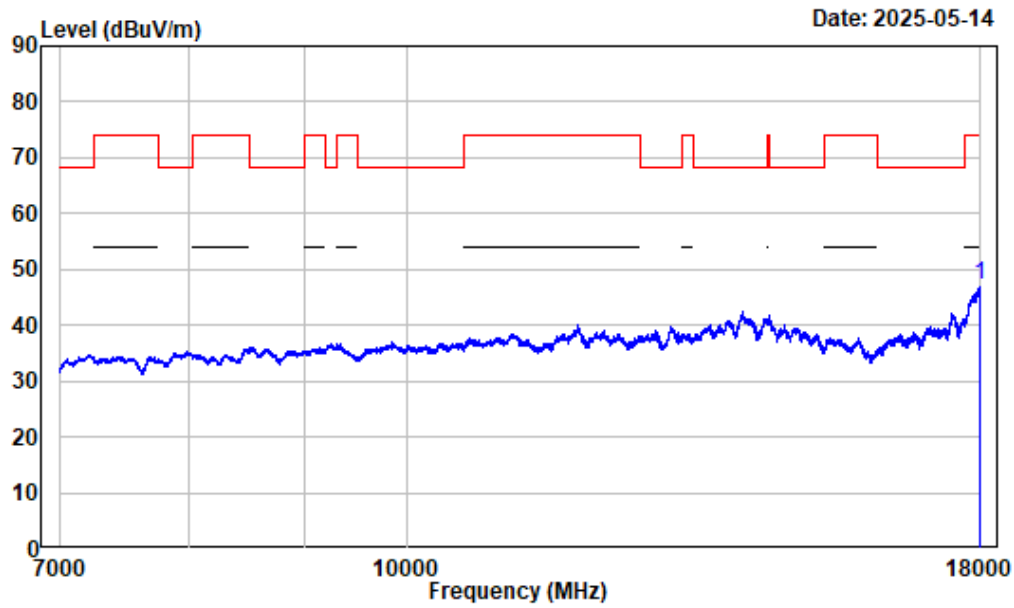
7-18GHz_Horizontal_Peak_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.48	51.78	54.26	68.20	-13.94 Peak
2 17973.870	13.08	47.16	60.24	74.00	-13.76 Peak

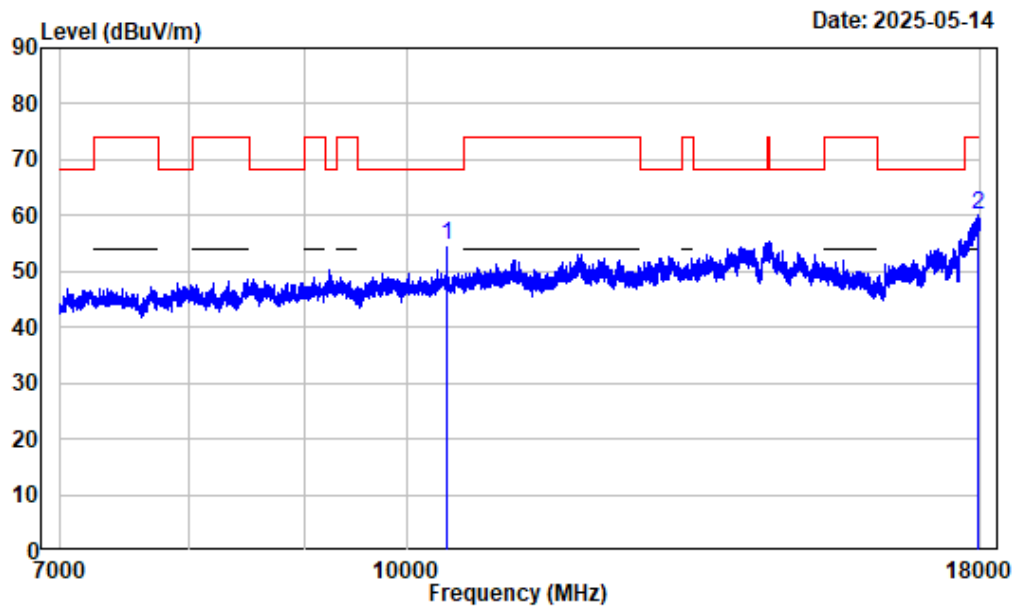
7-18GHz_Horizontal_Average_802.11ax80



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17998.630	13.19	33.87	47.06	54.00	-6.94 Average

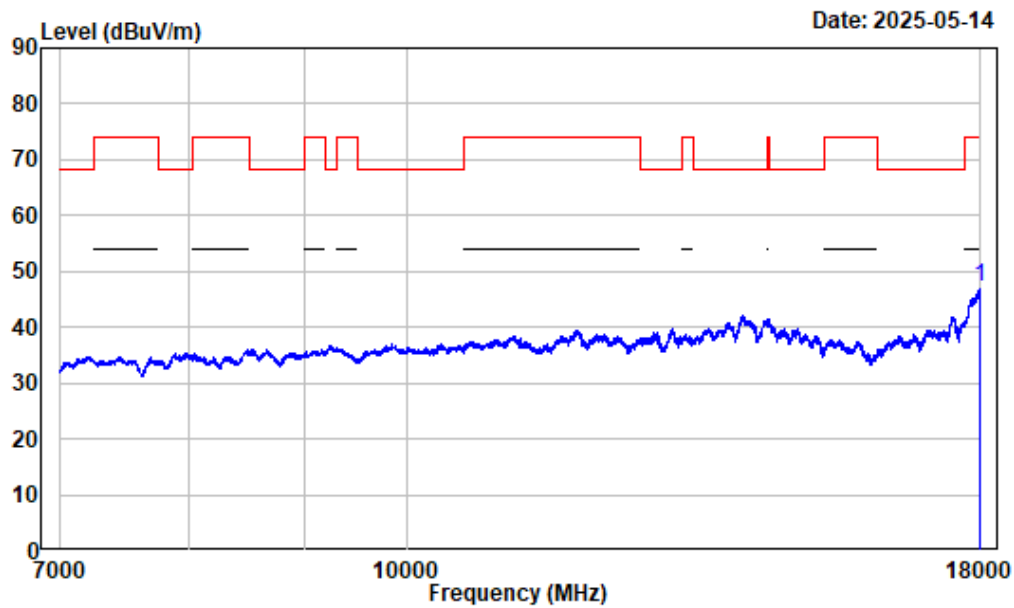
7-18GHz_Vertical_Peak_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.48	52.21	54.69	68.20	-13.51 Peak
2 17944.990	12.92	47.36	60.28	74.00	-13.72 Peak

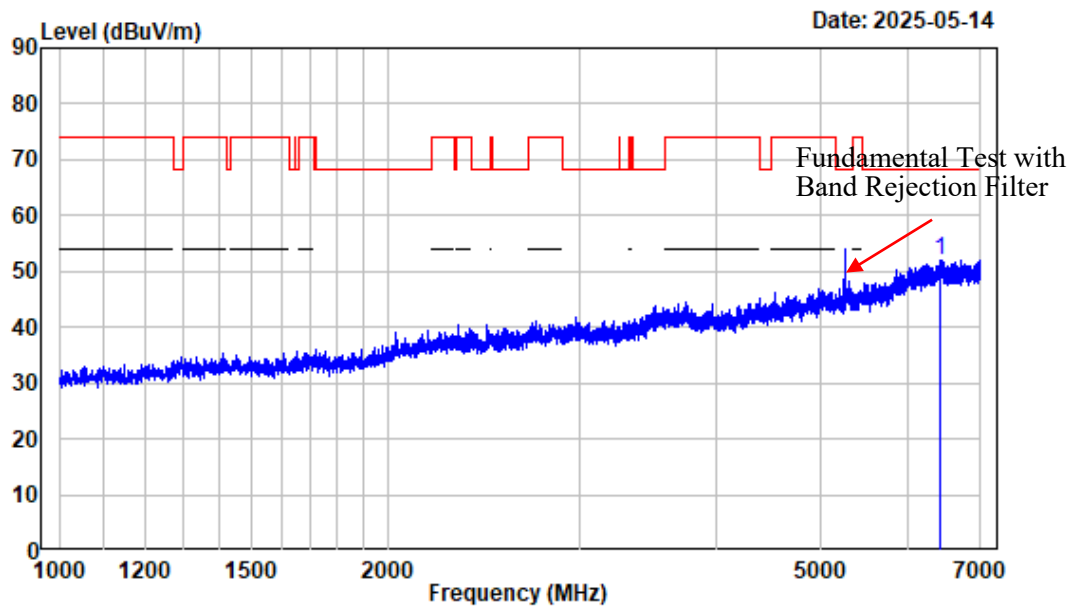
7-18GHz_Vertical_Average_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	33.97	47.16	54.00	-6.84	Average

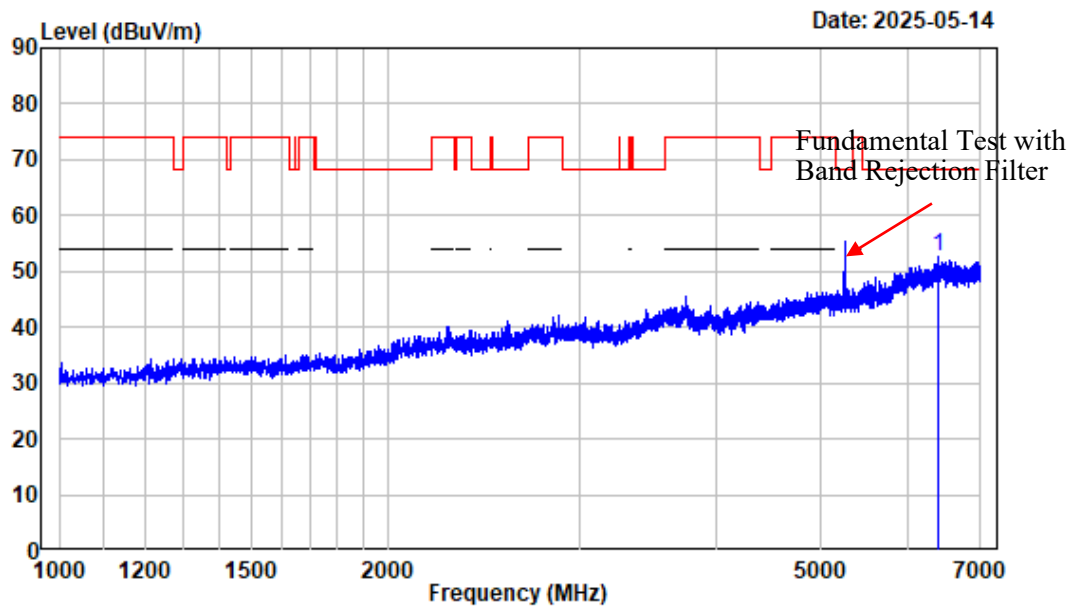
1-7GHz_Horizontal_802.11ax160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX160-5250

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6420.928	-2.88	54.98	52.10	68.20	-16.10 Peak

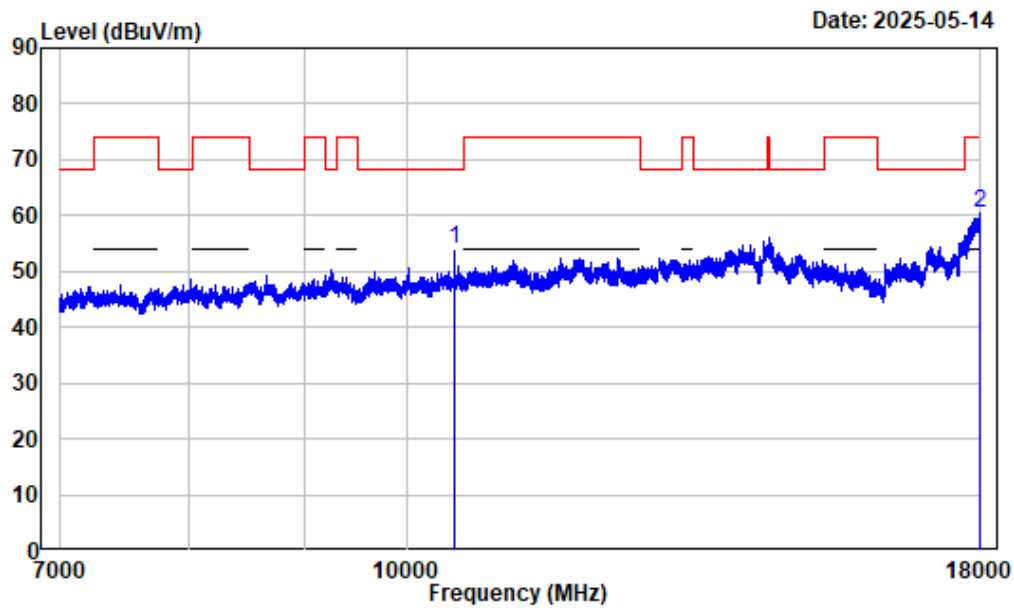
1-7GHz_Vertical_802.11ax160



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AX160-5250

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6401.425	-2.89	55.56	52.67	68.20	-15.53	Peak

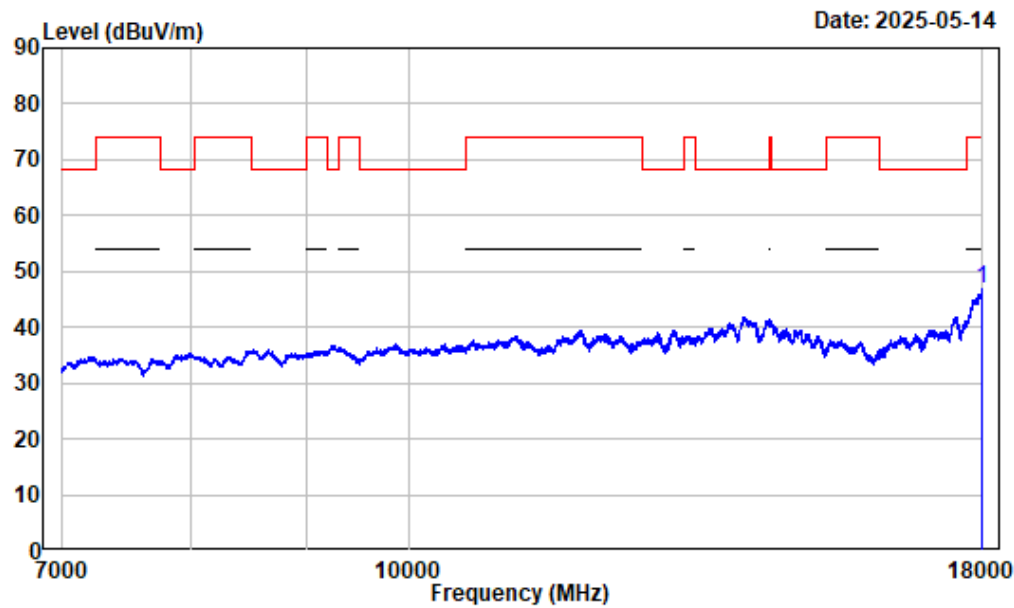
7-18GHz_Horizontal_Peak_802.11ax160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX160-5250

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 10500.000	2.18	51.98	54.16	68.20	-14.04 Peak
2 17997.250	13.19	47.23	60.42	74.00	-13.58 Peak

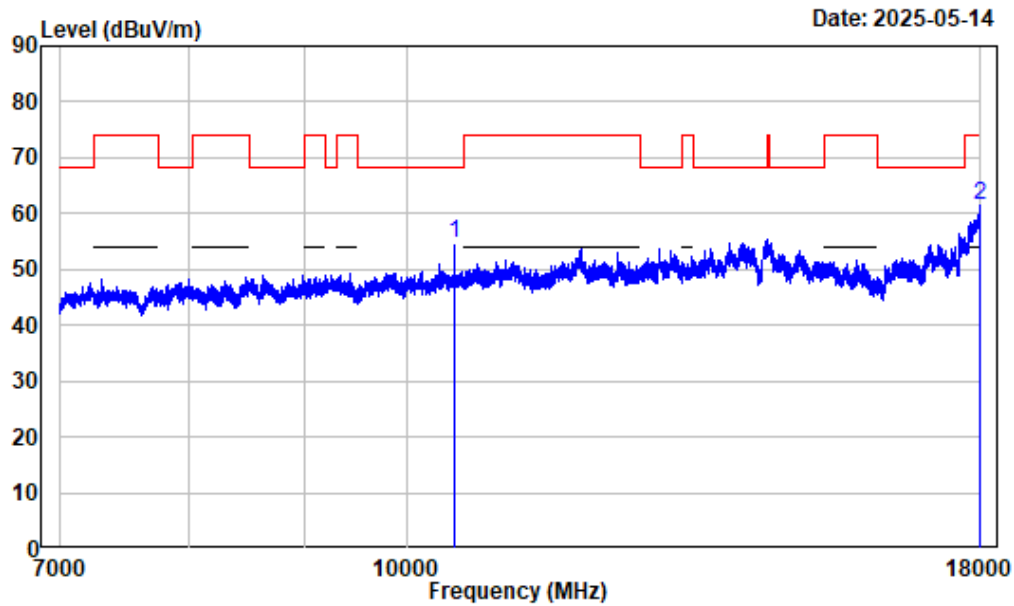
7-18GHz_Horizontal_Average_802.11ax160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX160-5250

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17998.630	13.19	33.84	47.03	54.00	-6.97 Average

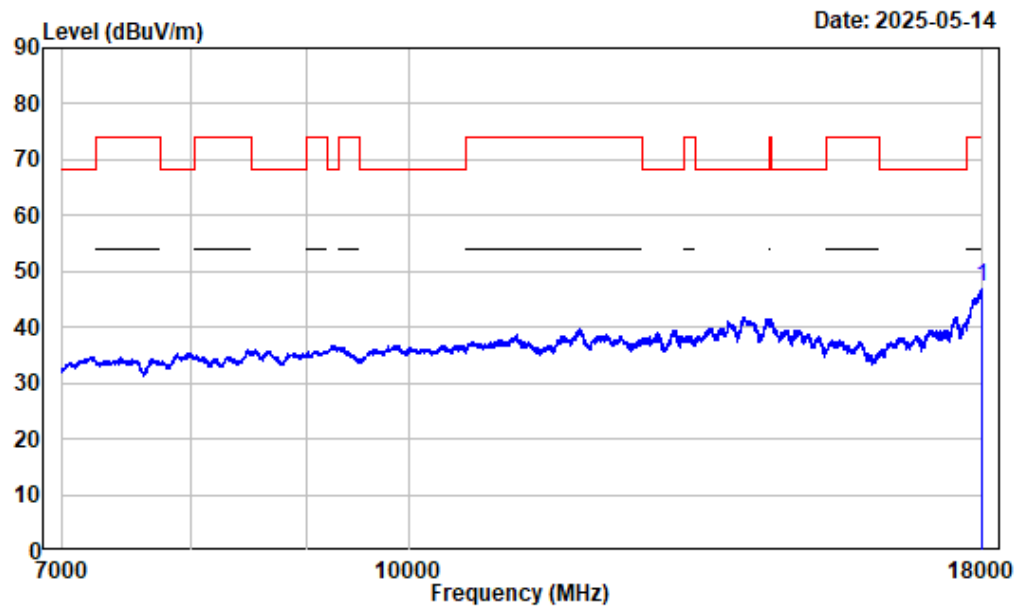
7-18GHz_Vertical_Peak_802.11ax160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX160-5250

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10500.000	2.18	52.40	54.58	68.20	-13.62 Peak
2 17980.750	13.11	48.30	61.41	74.00	-12.59 Peak

7-18GHz_Vertical_Average_802.11ax160

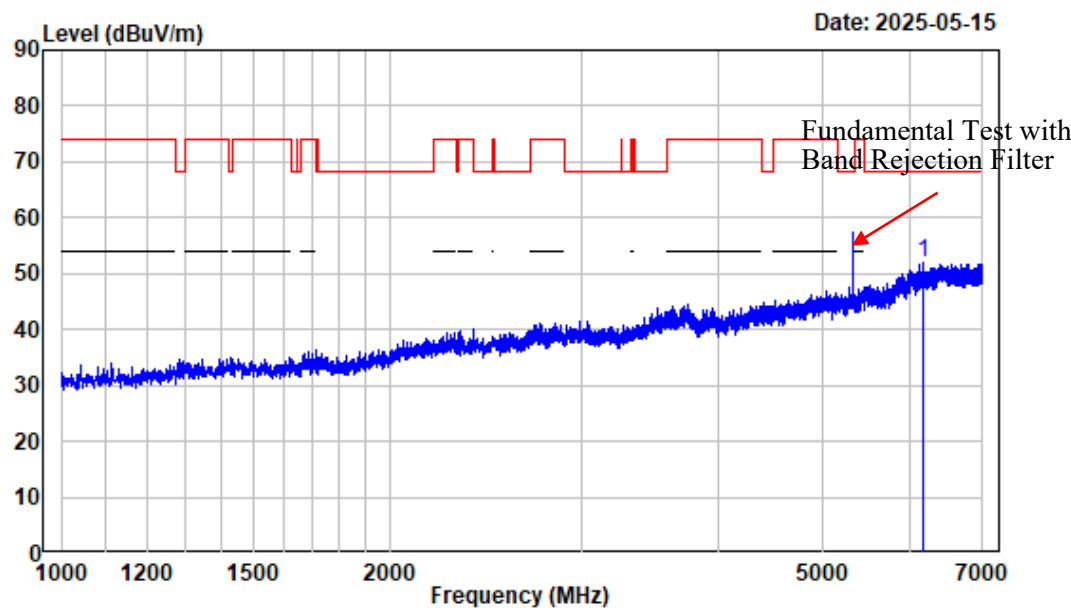


Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AX160-5250

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17989.000	13.14	34.03	47.17	54.00	-6.83	Average

5250-5350MHz:

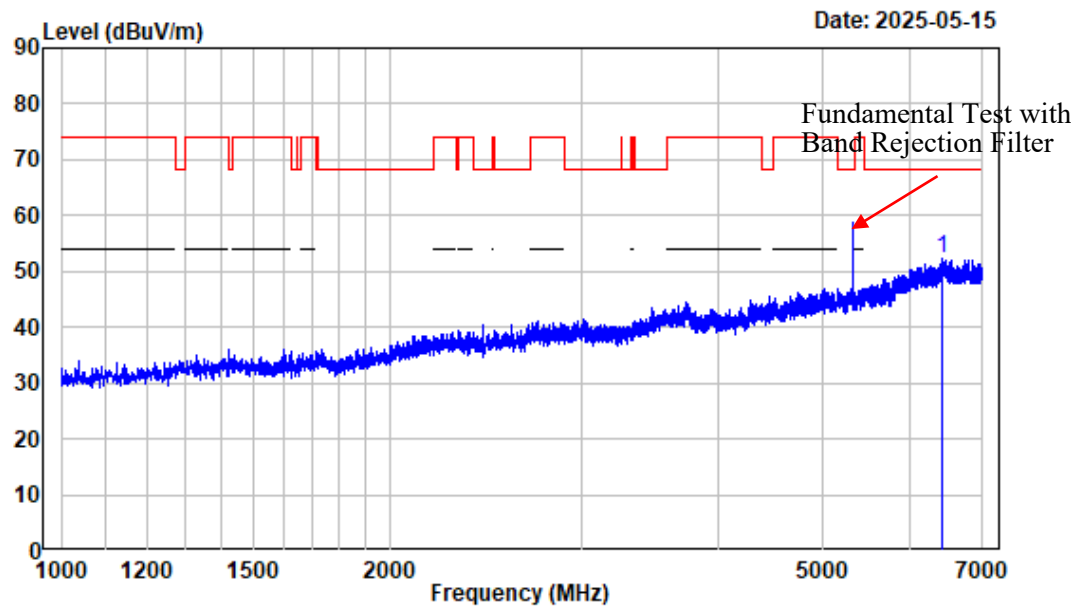
1-7GHz_Horizontal_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT1-5320

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6172.646	-4.12	56.20	52.08	68.20	-16.12 Peak

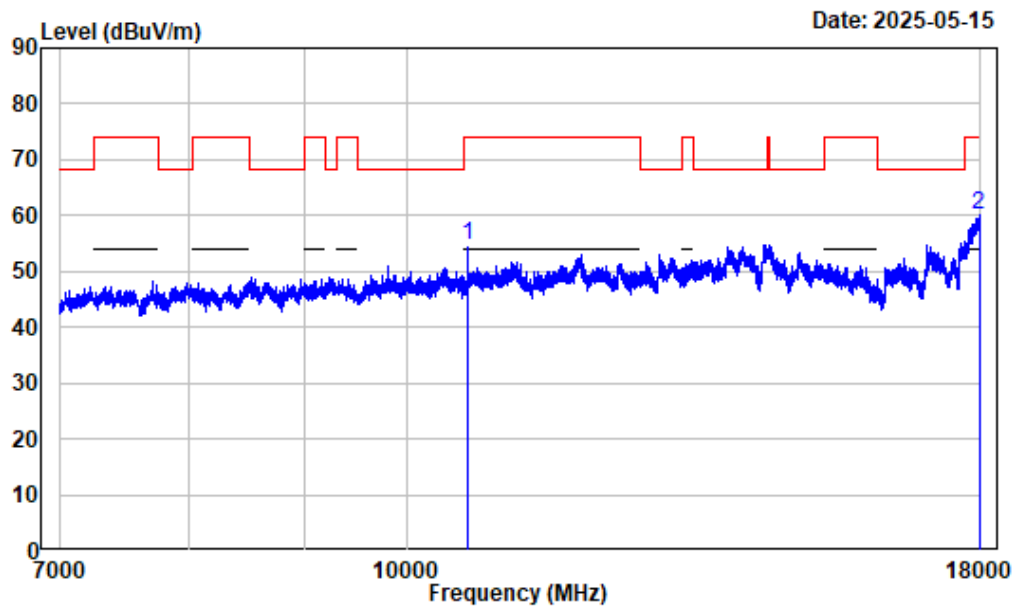
1-7GHz_Vertical_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT1-5320

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6435.179	-2.88	55.14	52.26	68.20	-15.94 Peak

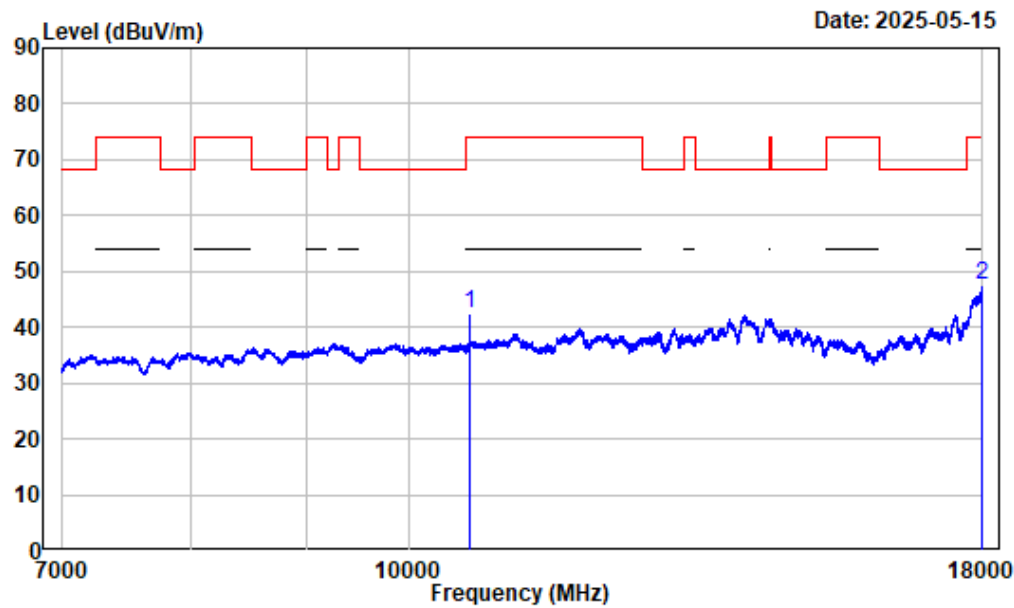
7-18GHz_Horizontal_Peak_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT1-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.25	54.84	74.00	-19.16 Peak
2 17973.870	13.08	47.10	60.18	74.00	-13.82 Peak

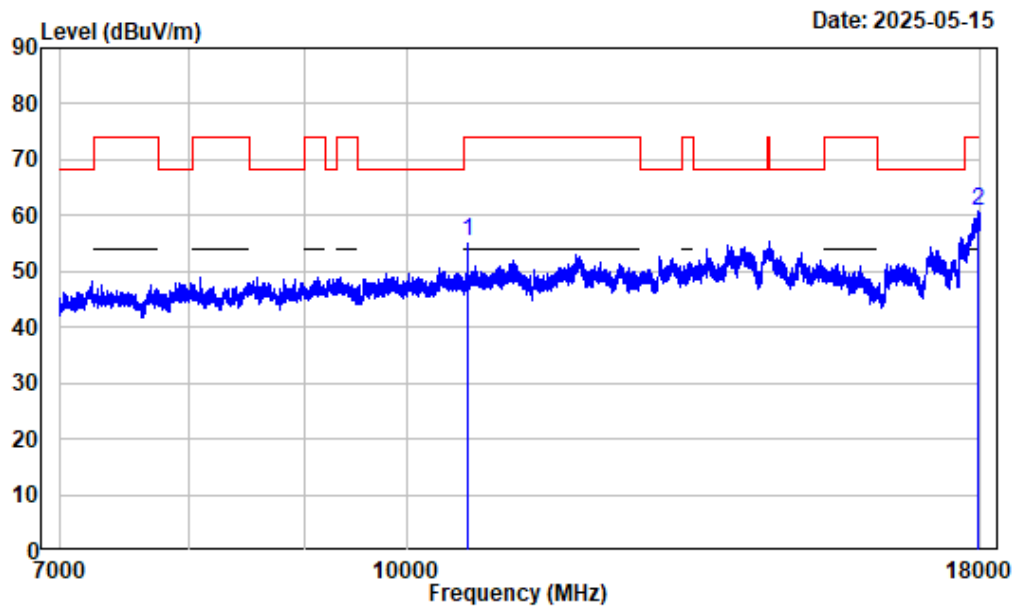
7-18GHz_Horizontal_Average_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT1-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10640.000	2.59	39.76	42.35	54.00	-11.65	Average
2	17997.750	13.20	34.26	47.46	54.00	-6.54	Average

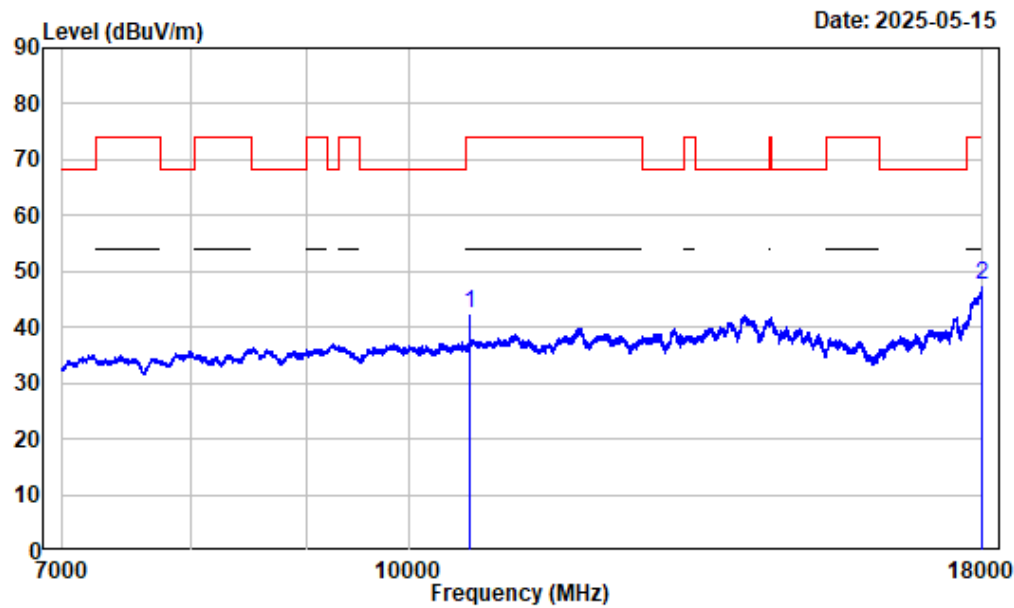
7-18GHz_Vetical_Peak_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT1-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.68	55.27	74.00	-18.73 Peak
2 17964.250	13.02	47.62	60.64	74.00	-13.36 Peak

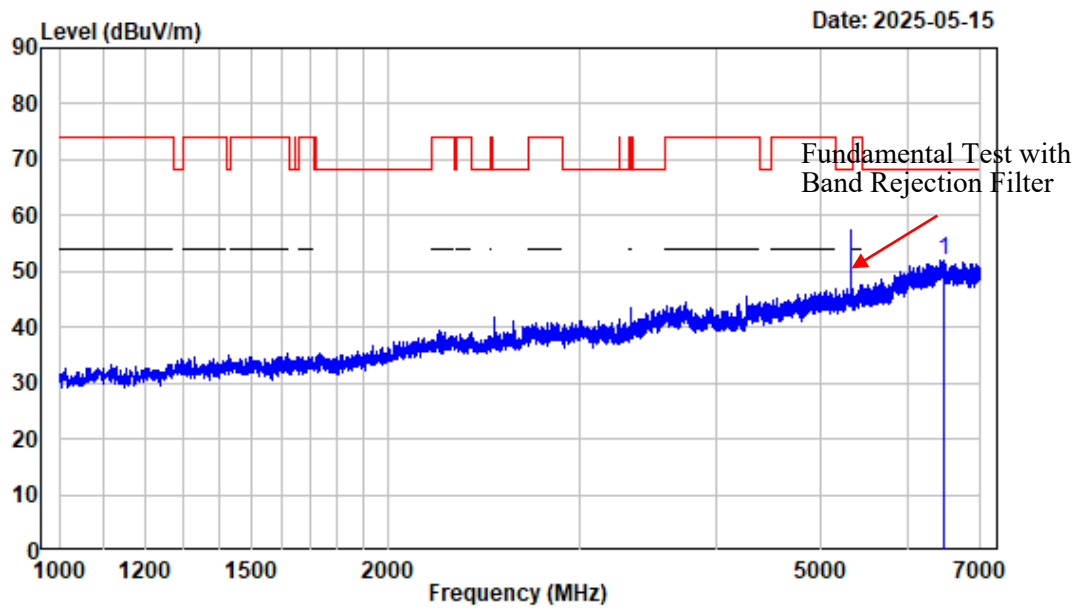
7-18GHz_Vertical_Average_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT1-5320

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.97	42.56	54.00	-11.44	Average
2 17998.630	13.19	34.49	47.68	54.00	-6.32	Average

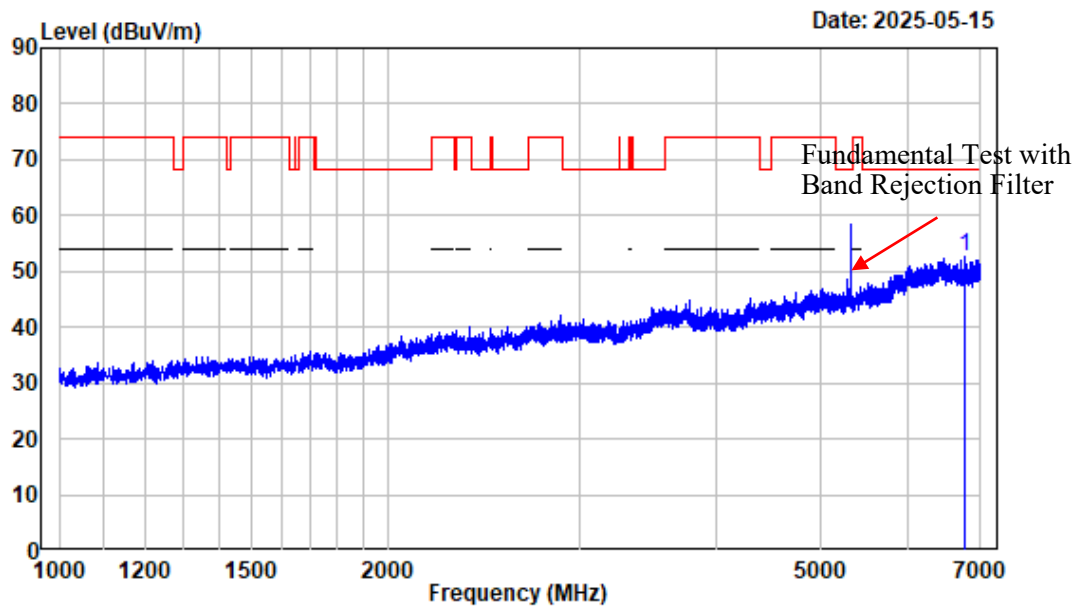
1-7GHz_Horizontal_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT2-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1	6476.435	-2.92	54.86	51.94	68.20 -16.26 Peak

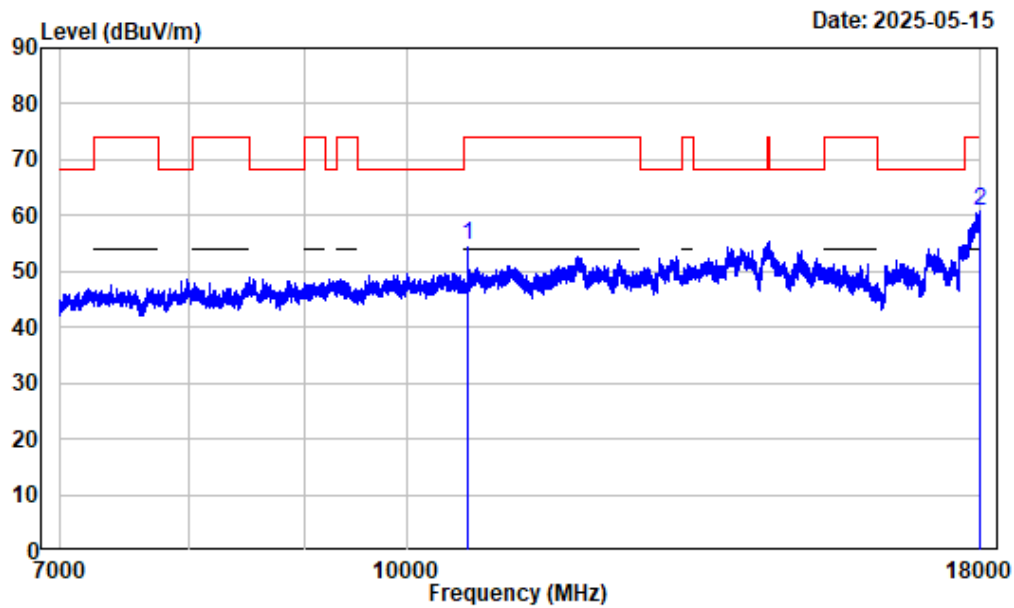
1-7GHz_Vertical_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT2-5320

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6772.722	-3.29	55.82	52.53	68.20 -15.67 Peak

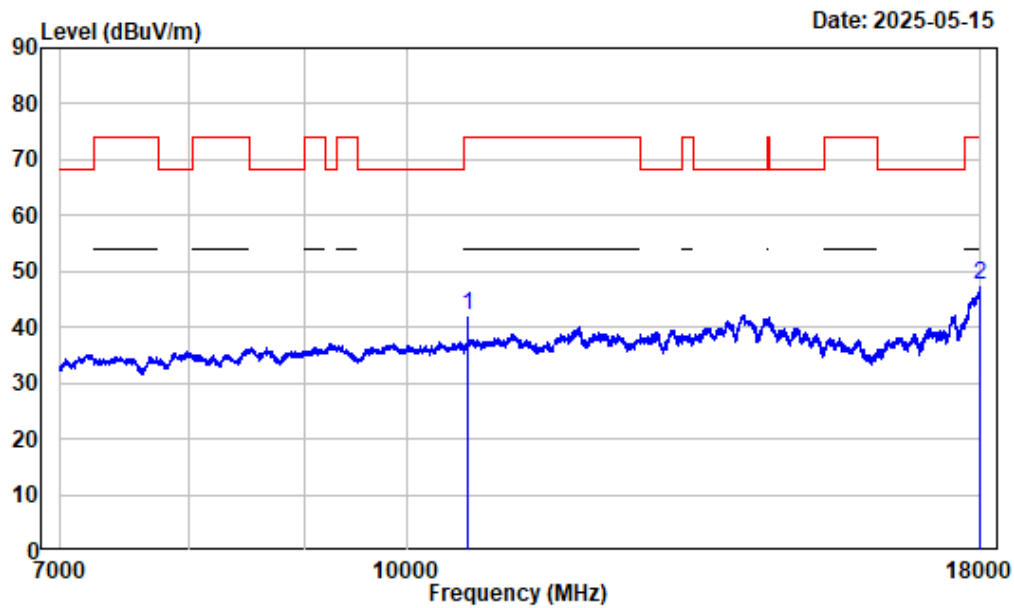
7-18GHz_Horizontal_Peak_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT2-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.14	54.73	74.00	-19.27 Peak
2 17987.620	13.13	47.71	60.84	74.00	-13.16 Peak

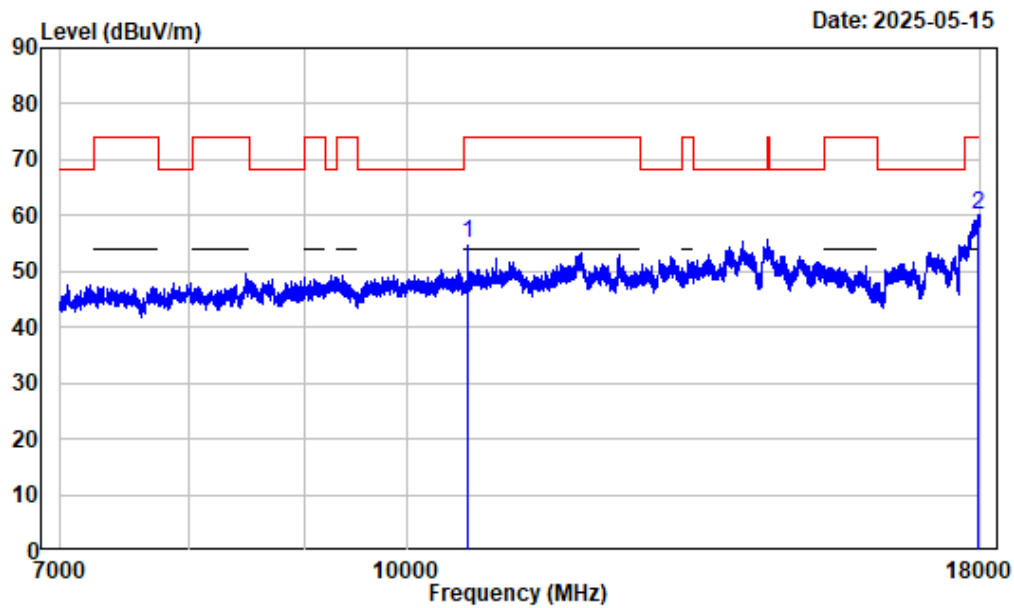
7-18GHz_Horizontal_Average_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT2-5320

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.66	42.25	54.00	-11.75	Average
2 17997.250	13.19	34.31	47.50	54.00	-6.50	Average

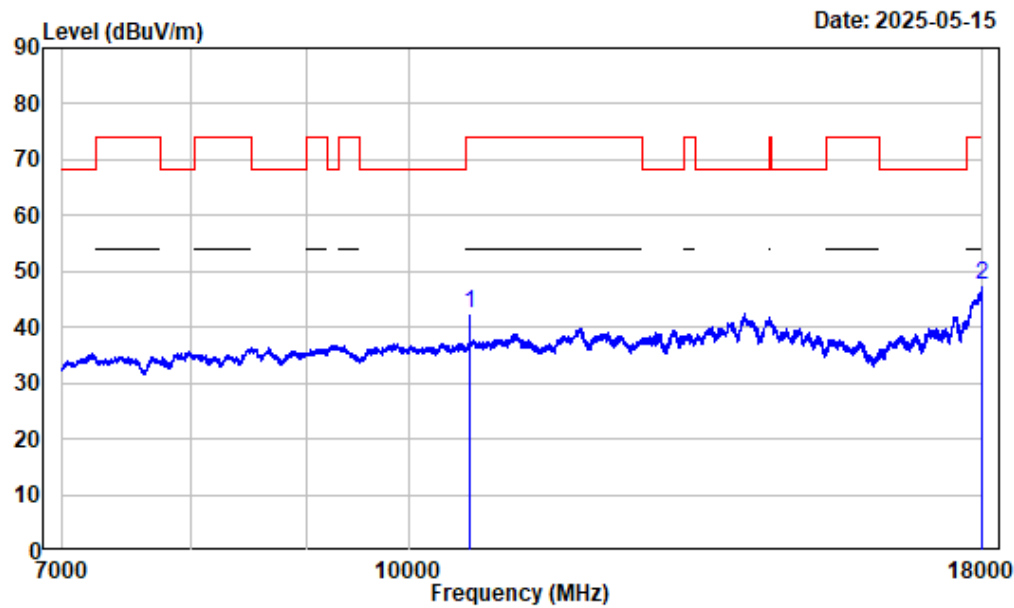
7-18GHz_Vertical_Peak_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT2-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.55	55.14	74.00	-18.86 Peak
2 17940.870	12.91	47.18	60.09	74.00	-13.91 Peak

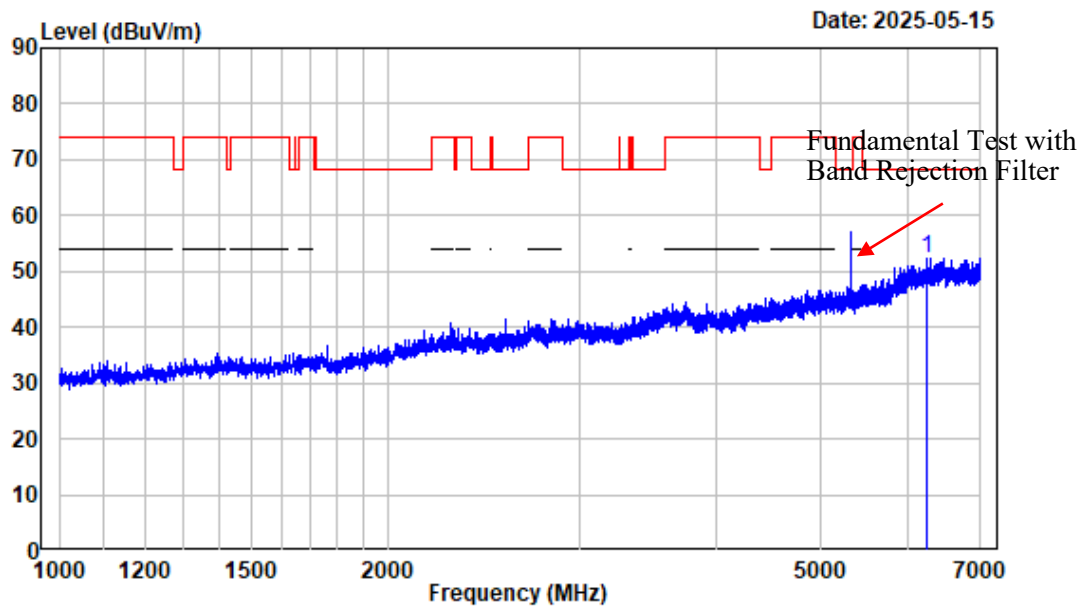
7-18GHz_Vertical_Average_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band2-A_ANT2-5320

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.89	42.48	54.00	-11.52	Average
2 17997.250	13.19	34.43	47.62	54.00	-6.38	Average

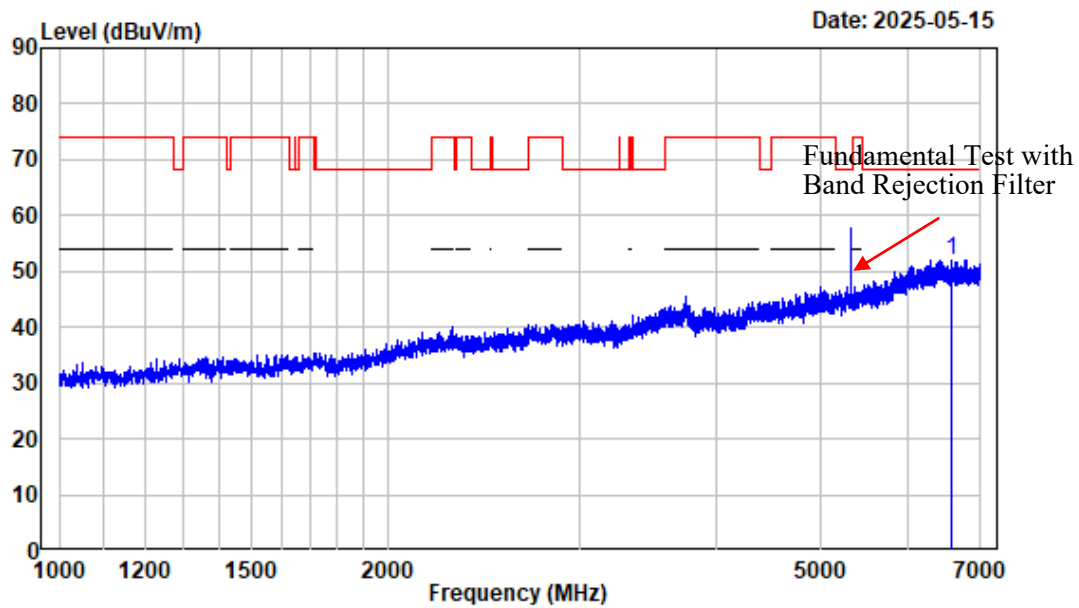
1-7GHz_Horizontal_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6255.907	-3.83	56.16	52.33	68.20 -15.87 Peak

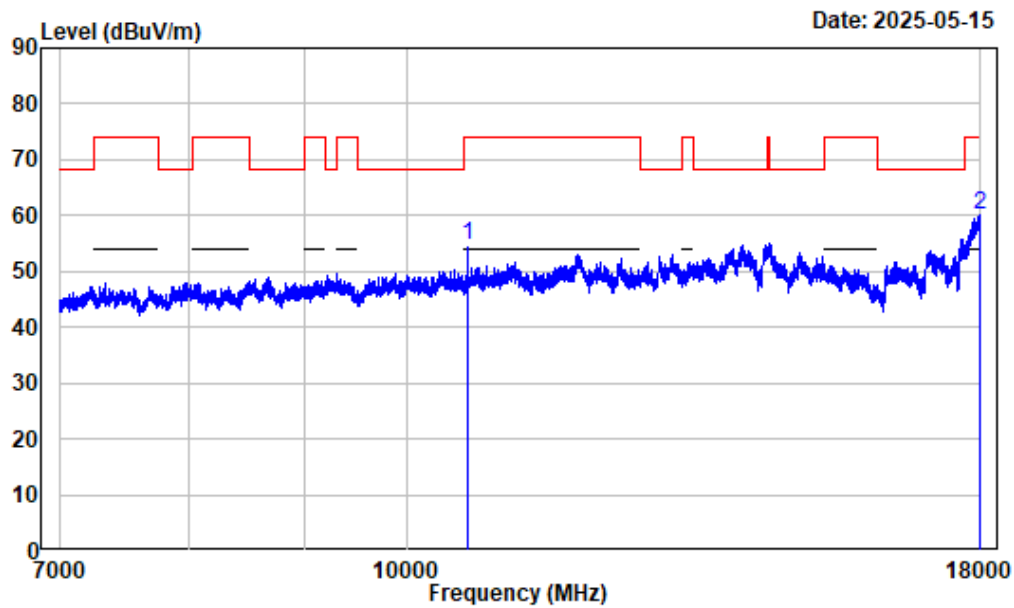
1-7GHz_Vertical_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6583.698	-3.10	54.98	51.88	68.20 -16.32 Peak

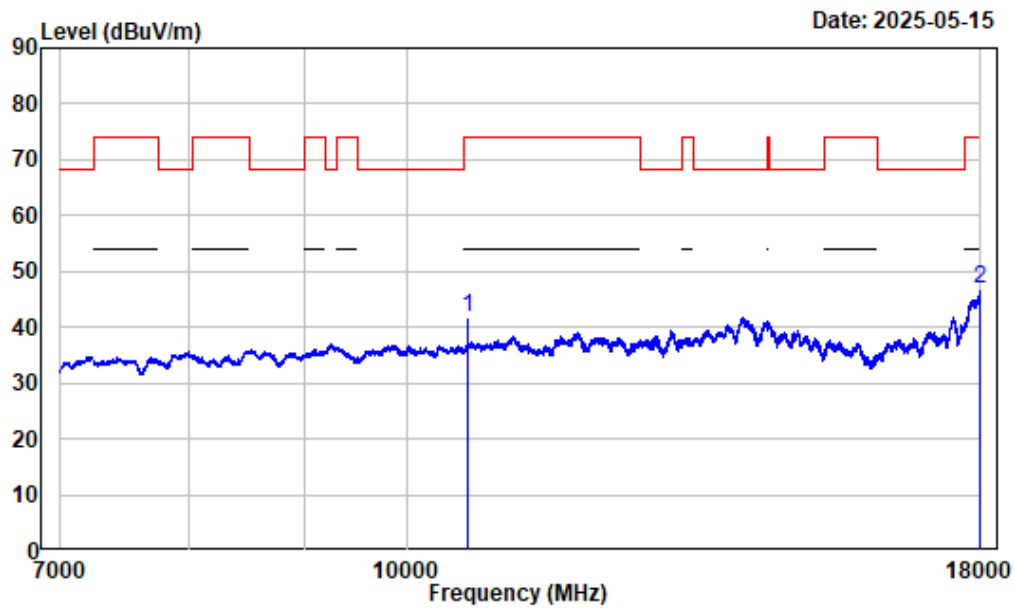
7-18GHz_Horizontal_Peak_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.21	54.80	74.00	-19.20 Peak
2 17990.370	13.15	47.06	60.21	74.00	-13.79 Peak

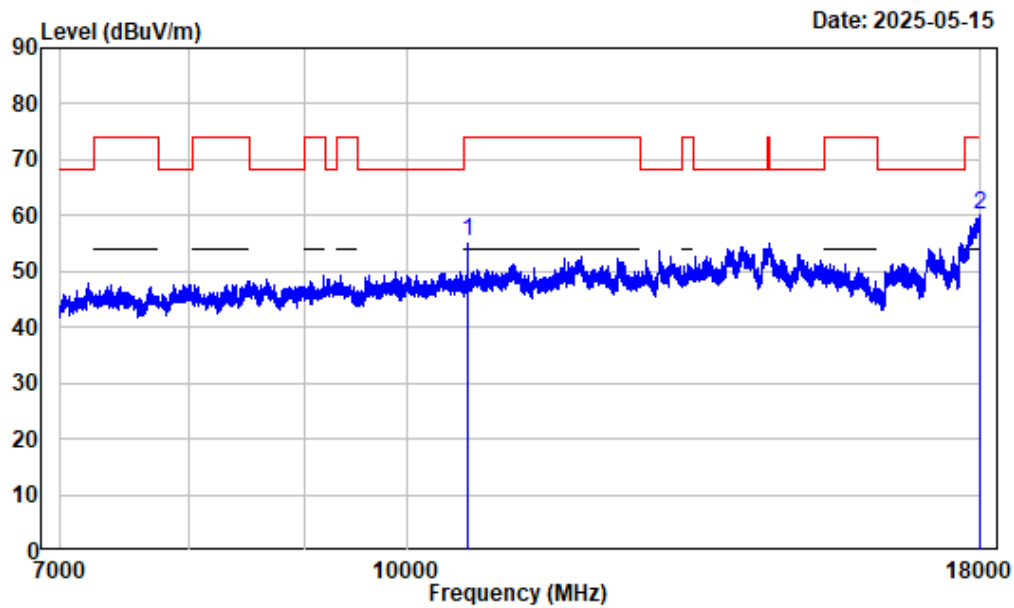
7-18GHz_Horizontal_Average_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.35	41.94	54.00	-12.06	Average
2 17991.750	13.16	33.84	47.00	54.00	-7.00	Average

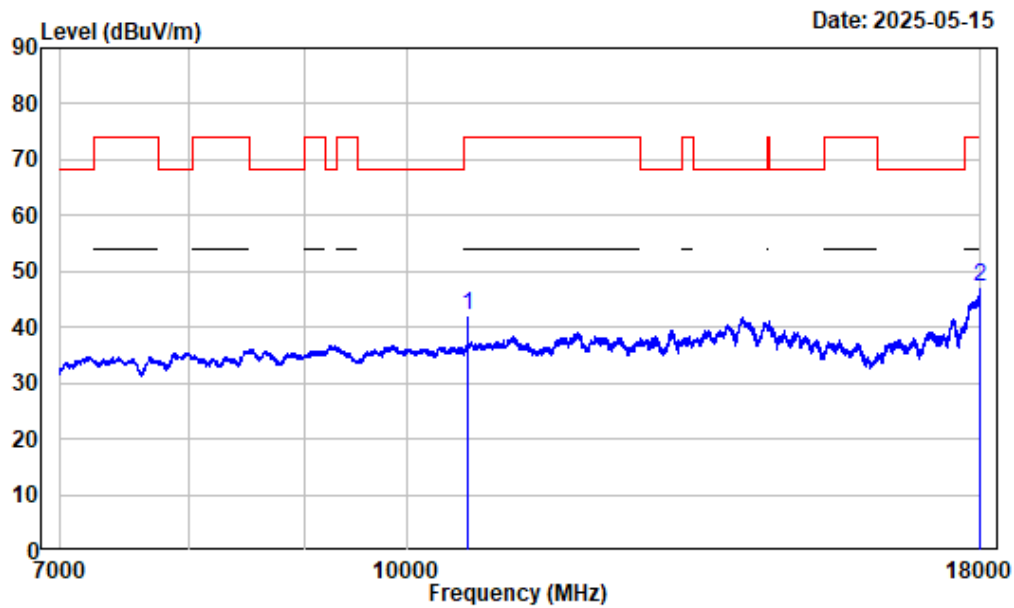
7-18GHz_Vertical_Peak_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10640.000	2.59	52.66	55.25	74.00	-18.75	Peak
2	17993.130	13.17	47.02	60.19	74.00	-13.81	Peak

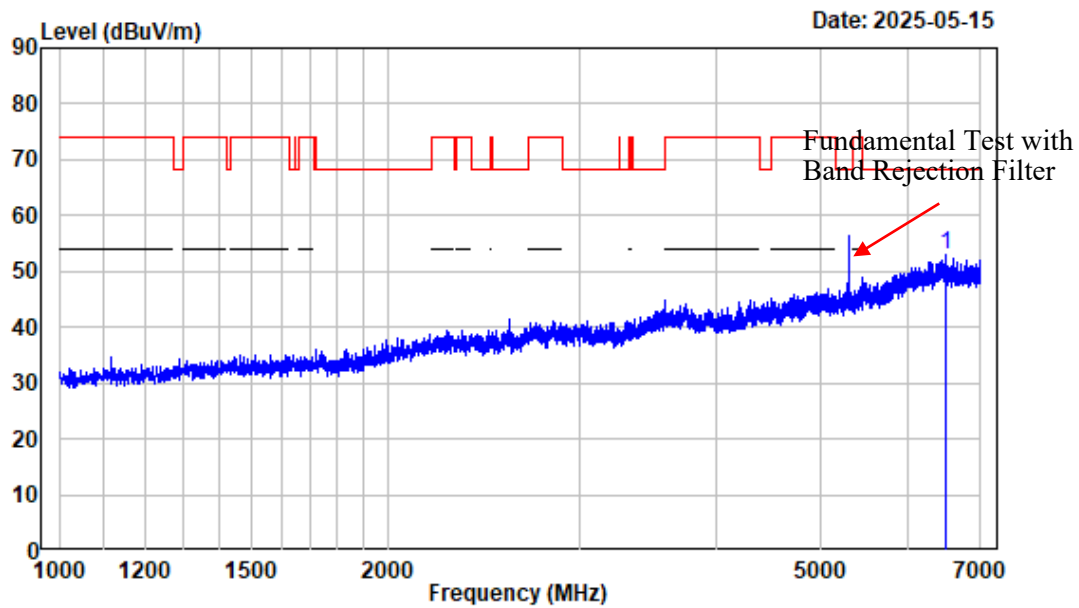
7-18GHz_Vertical_Average_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.57	42.16	54.00	-11.84	Average
2 17993.130	13.17	33.96	47.13	54.00	-6.87	Average

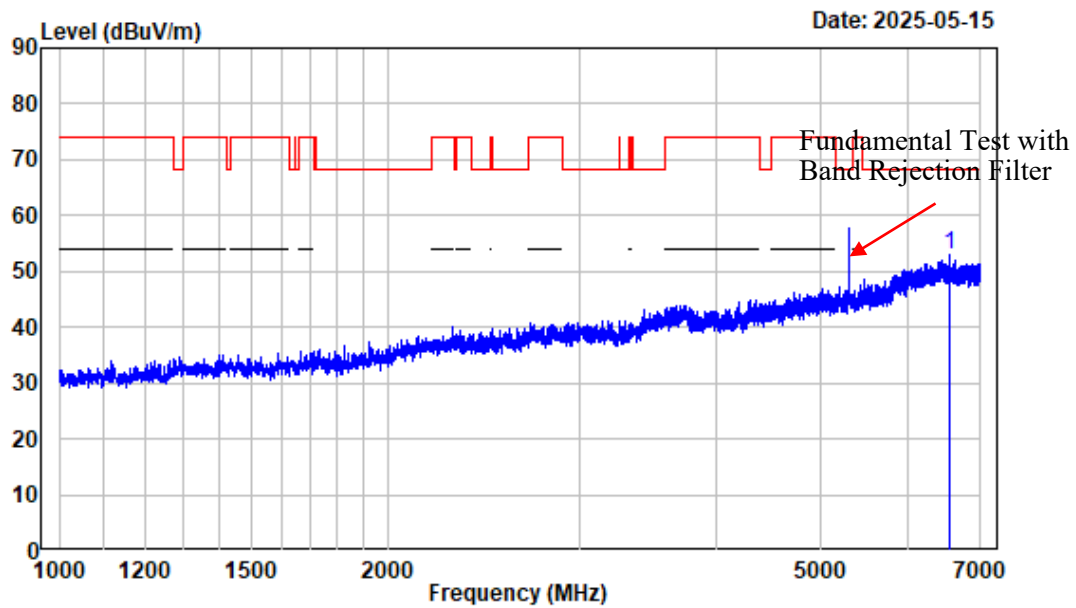
1-7GHz_Horizontal_802.11ac40



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6513.189	-2.97	55.86	52.89	68.20	-15.31	Peak

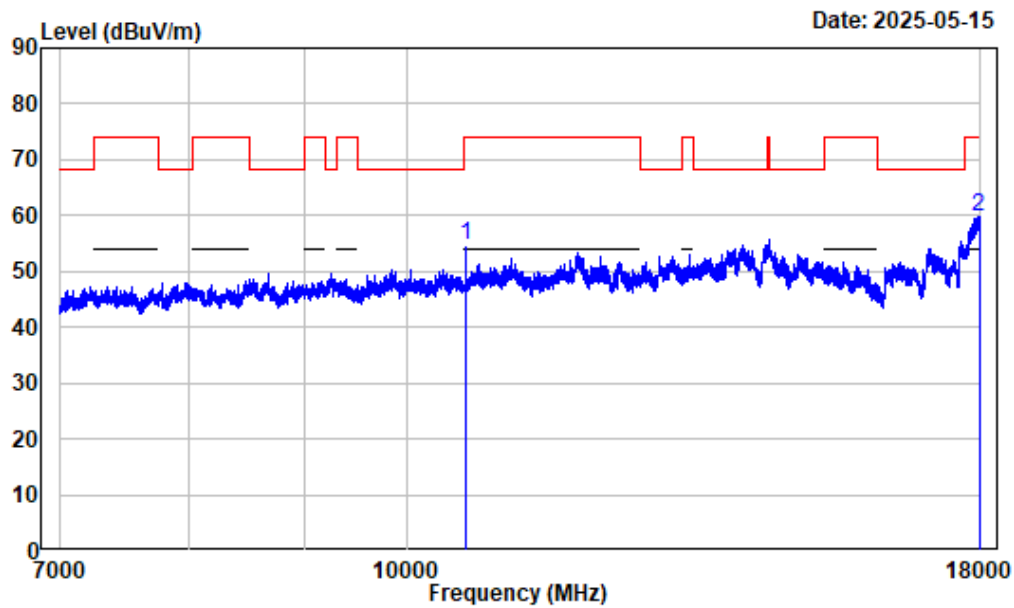
1-7GHz_Vertical_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6565.696	-3.07	55.95	52.88	68.20	-15.32	Peak

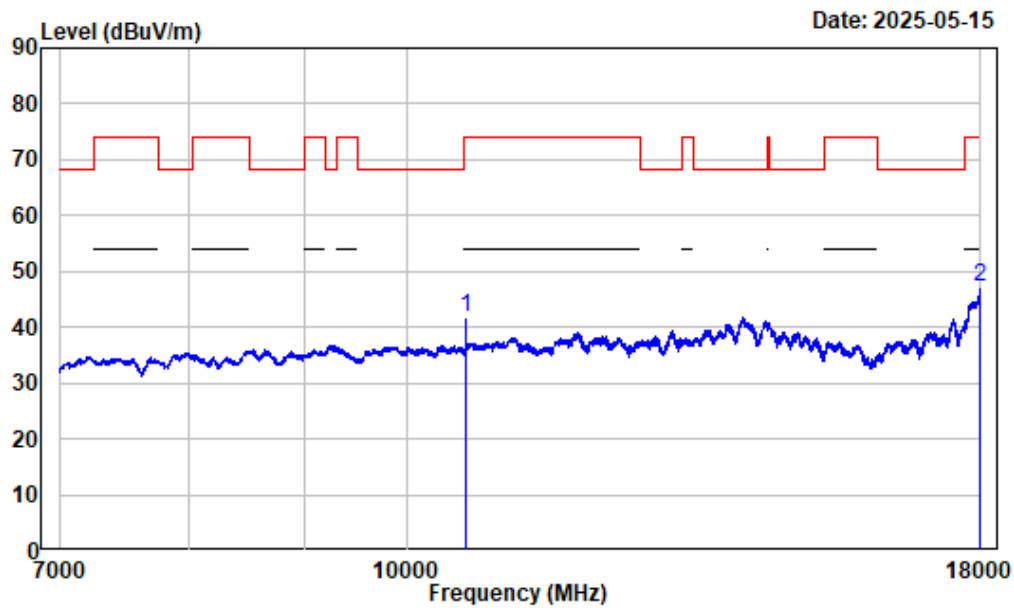
7-18GHz_Horizontal_Peak_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	52.24	54.61	74.00	-19.39	Peak
2 17972.500	13.07	46.75	59.82	74.00	-14.18	Peak

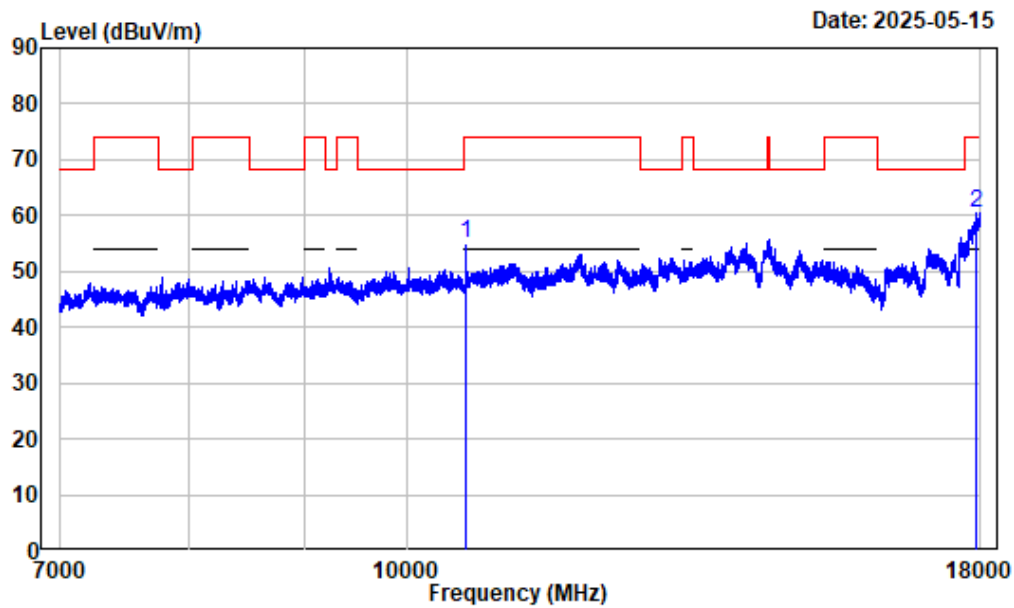
7-18GHz_Horizontal_Average_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	39.38	41.75	54.00	-12.25	Average
2 17993.130	13.17	33.87	47.04	54.00	-6.96	Average

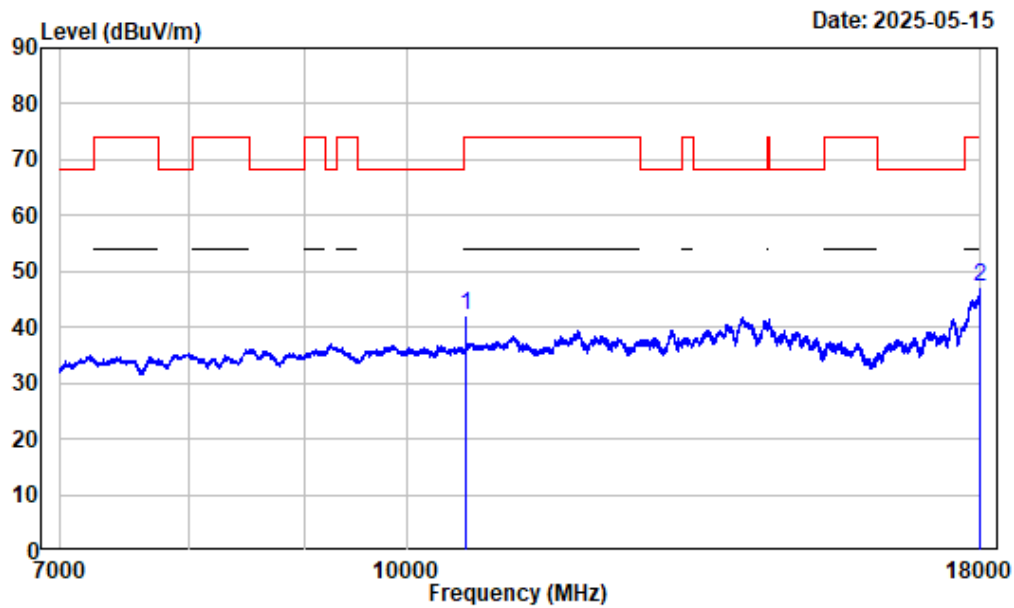
7-18GHz_Vertical_Peak_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	52.67	55.04	74.00	-18.96	Peak
2 17932.620	12.87	47.49	60.36	74.00	-13.64	Peak

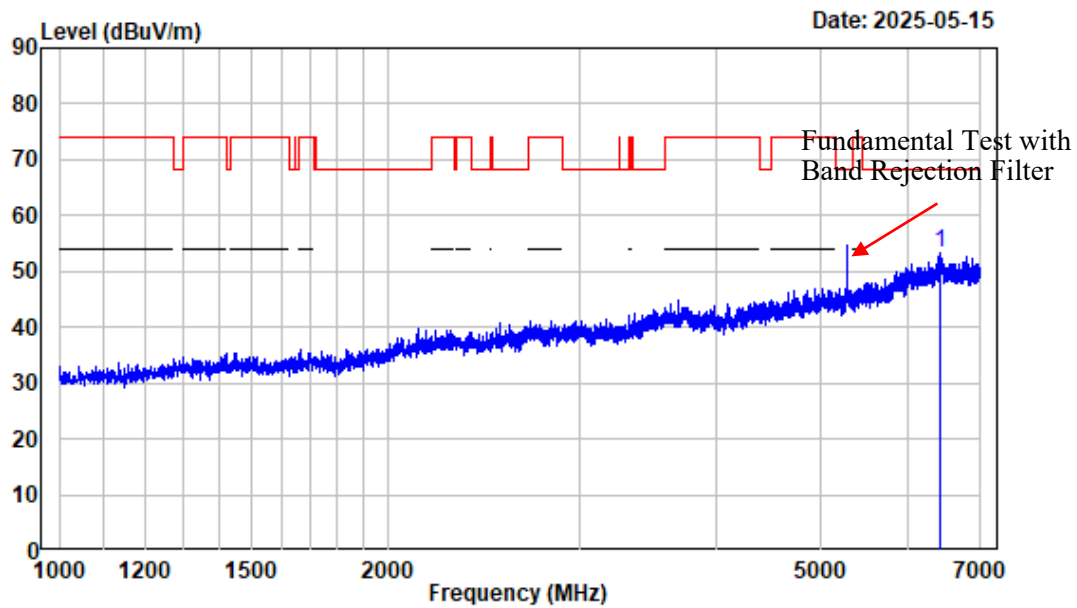
7-18GHz_Vertical_Average_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10620.000	2.37	39.59	41.96	54.00	-12.04	Average
2	17998.630	13.19	33.97	47.16	54.00	-6.84	Average

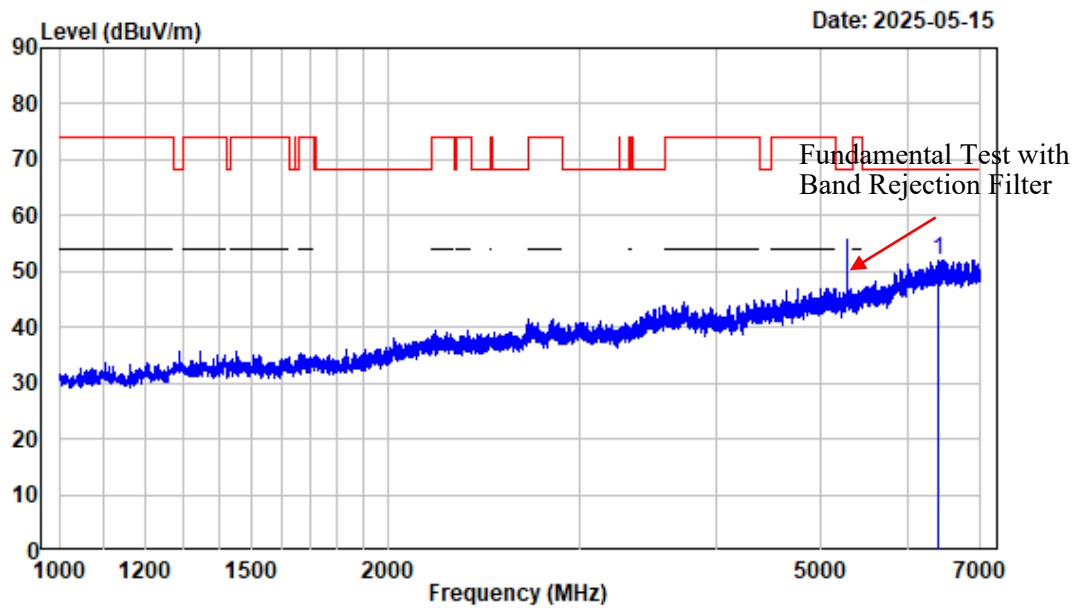
1-7GHz_Horizontal_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC80-5290

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6432.929	-2.88	56.14	53.26	68.20	-14.94 Peak

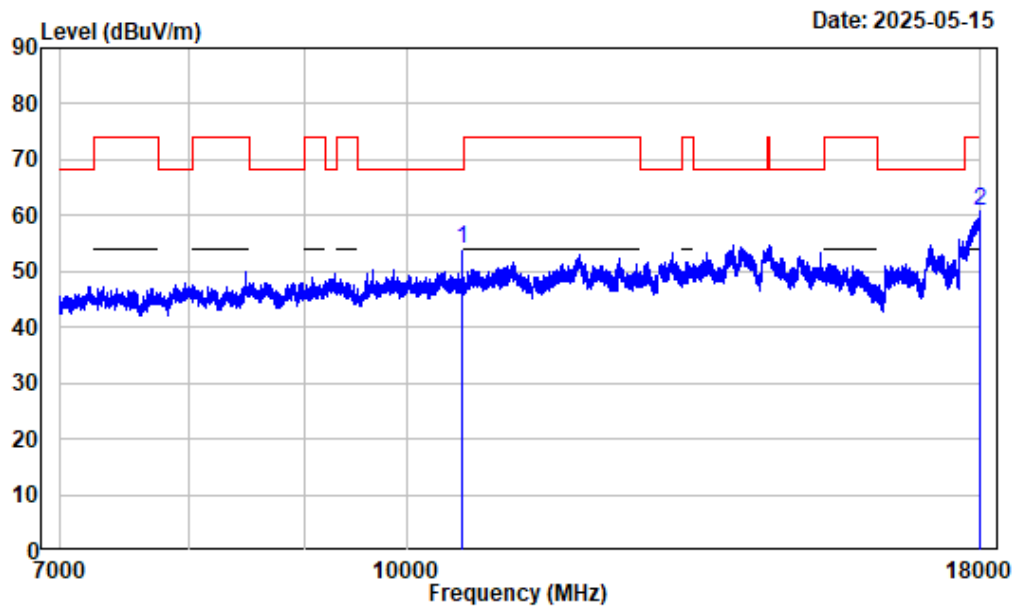
1-7GHz_Vertical_802.11ac80



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6405.176	-2.89	54.98	52.09	68.20	-16.11	Peak

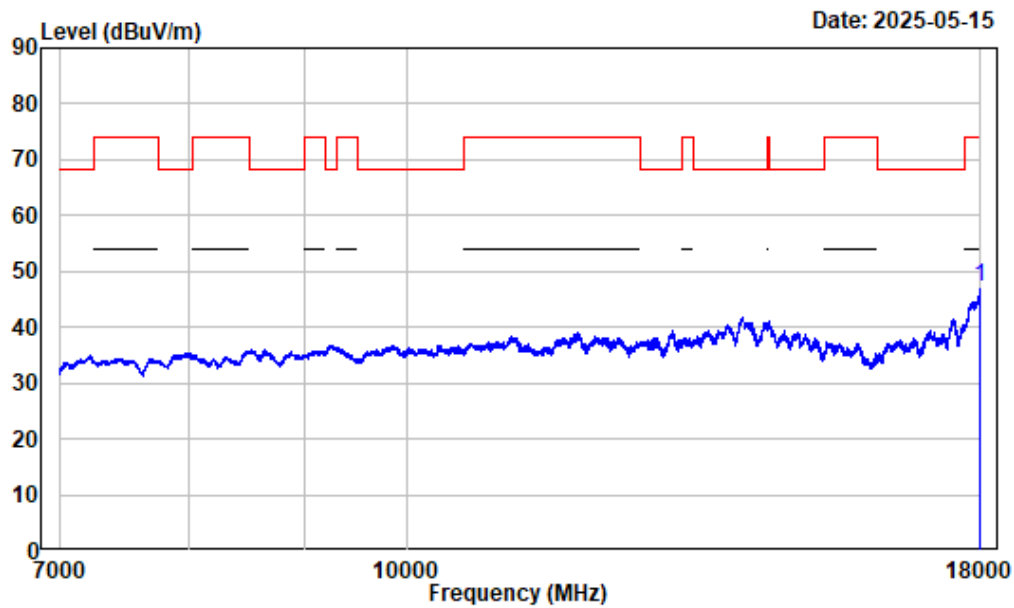
7-18GHz_Horizontal_Peak_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC80-5290

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10580.000	2.18	51.82	54.00	68.20	-14.20 Peak
2 17987.620	13.13	47.76	60.89	74.00	-13.11 Peak

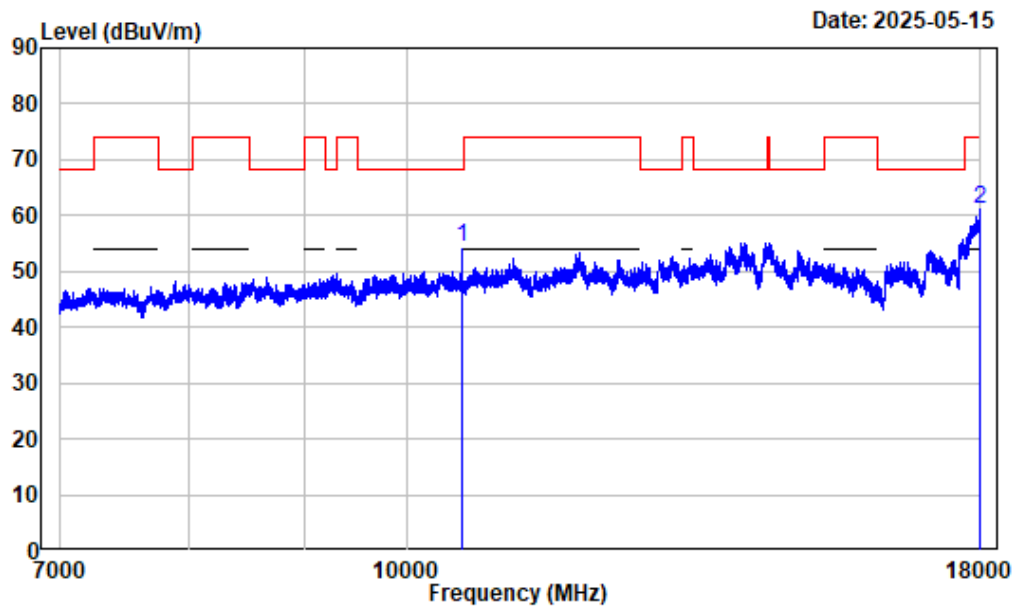
7-18GHz_Horizontal_Average_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC80-5290

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	33.86	47.05	54.00	-6.95	Average

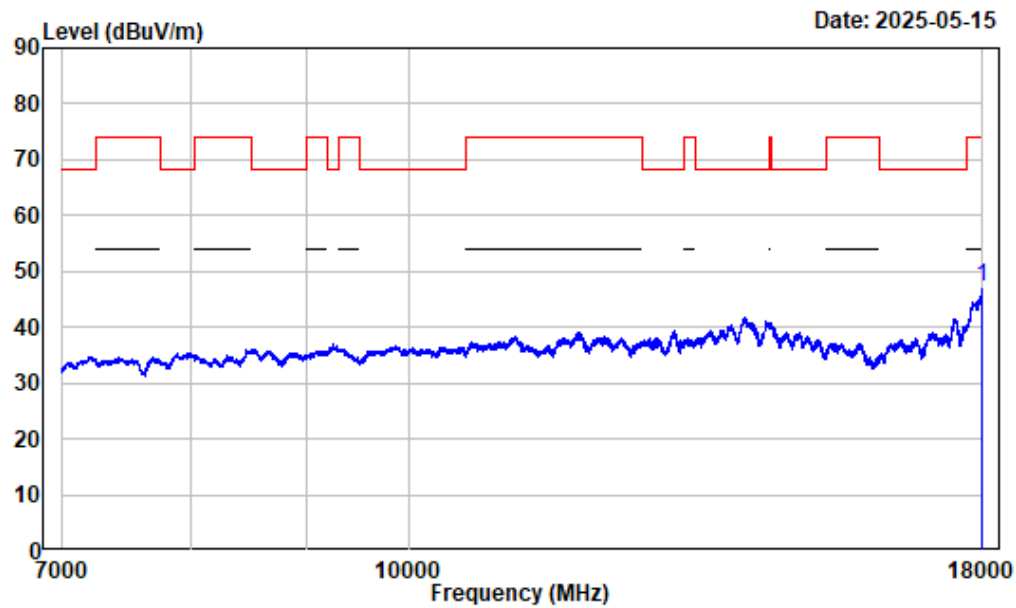
7-18GHz_Vertical_Peak_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC80-5290

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10580.000	2.18	52.25	54.43	68.20	-13.77	Peak
2 17983.500	13.11	48.05	61.16	74.00	-12.84	Peak

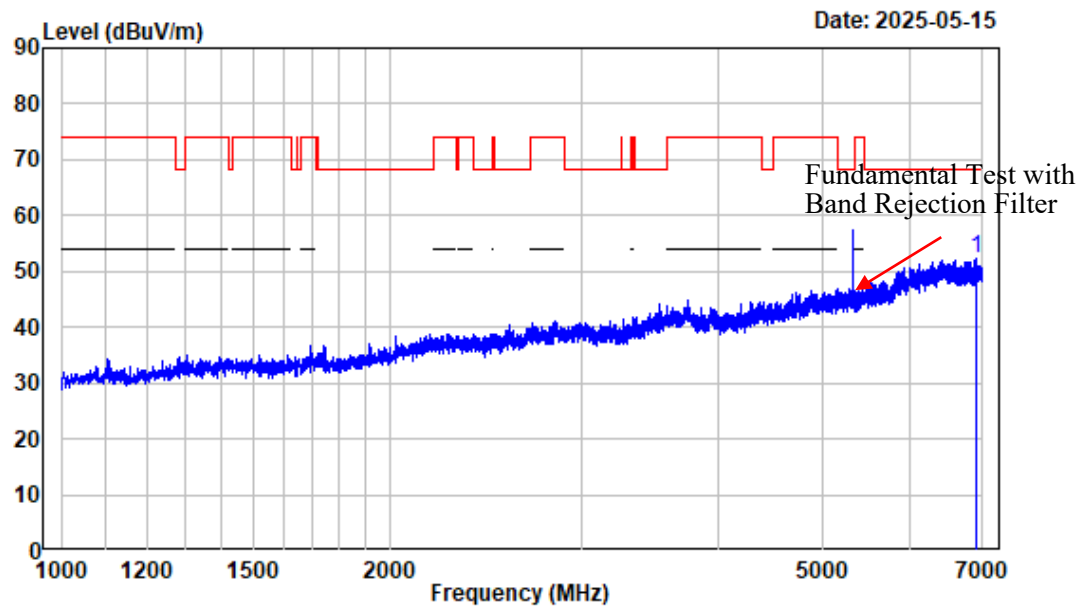
7-18GHz_Vertical_Average_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC80-5290

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17995.880	13.18	33.97	47.15	54.00	-6.85	Average

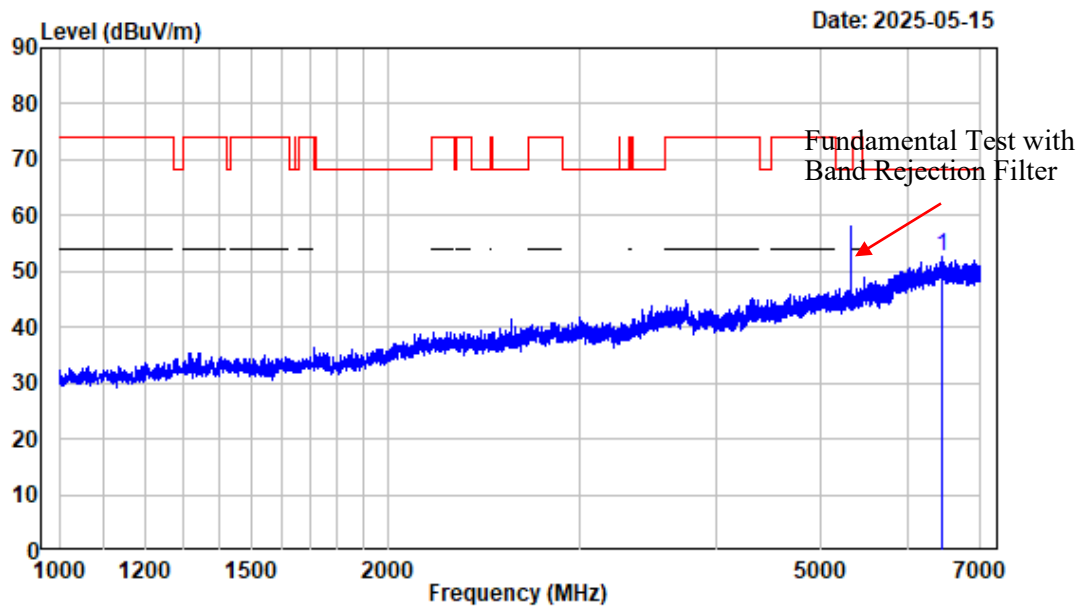
1-7GHz_Horizontal_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX20-5320

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6897.987	-3.12	55.26	52.14	68.20	-16.06 Peak

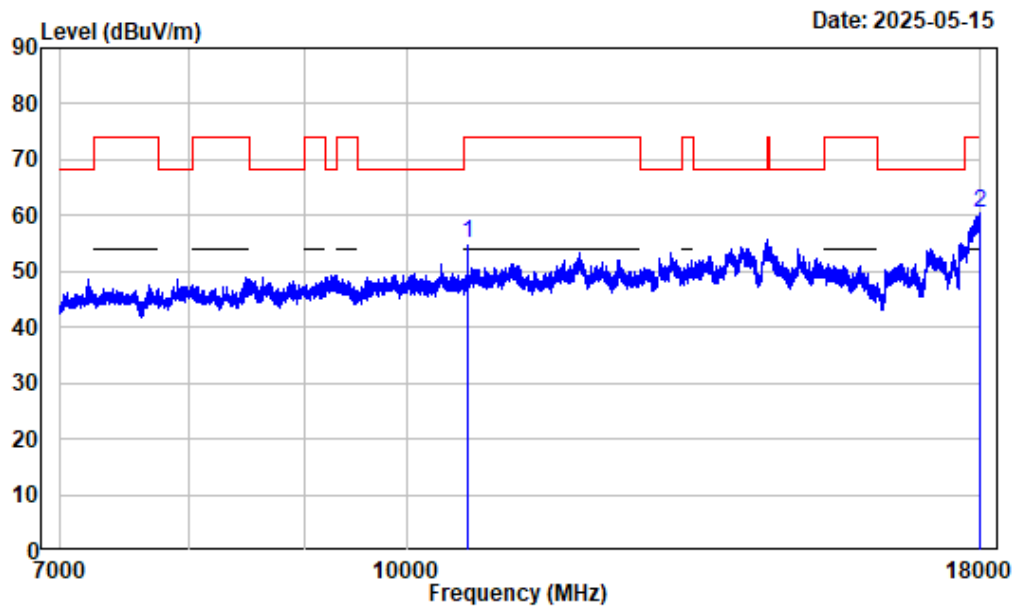
1-7GHz_Vertical_802.11ax20



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AX20-5320

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6463.683	-2.89	55.63	52.74	68.20	-15.46	Peak

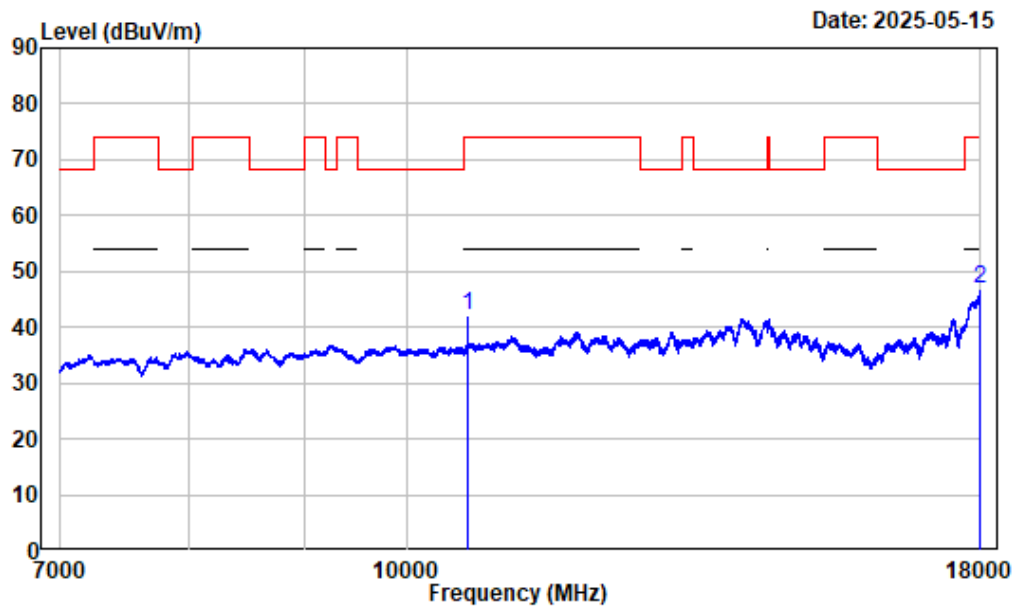
7-18GHz_Horizontal_Peak_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX20-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.42	55.01	74.00	-18.99 Peak
2 17979.370	13.10	47.33	60.43	74.00	-13.57 Peak

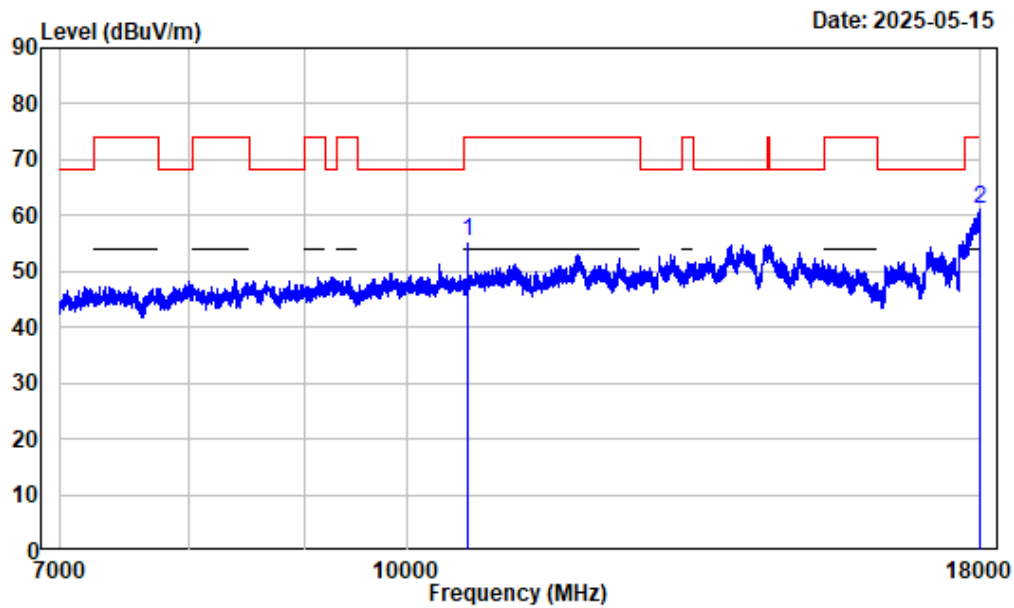
7-18GHz_Horizontal_Average_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AX20-5320

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.41	42.00	54.00	-12.00	Average
2 17998.630	13.19	33.83	47.02	54.00	-6.98	Average

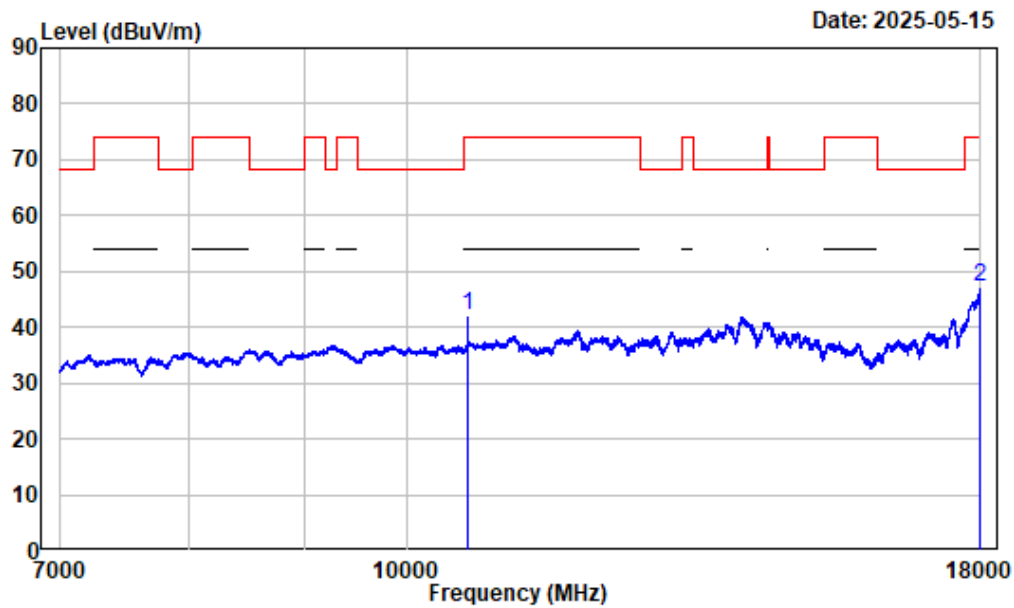
7-18GHz_Vertical_Peak_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX20-5320

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10640.000	2.59	52.84	55.43	74.00	-18.57 Peak
2 17991.750	13.16	47.86	61.02	74.00	-12.98 Peak

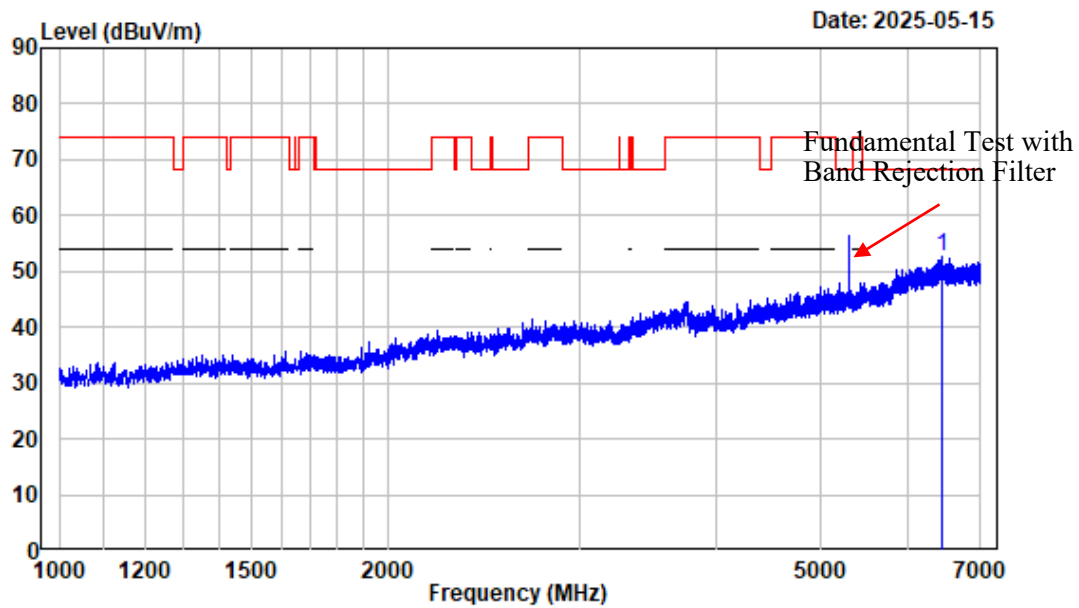
7-18GHz_Vertical_Average_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AX20-5320

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	39.63	42.22	54.00	-11.78	Average
2 17997.250	13.20	33.90	47.10	54.00	-6.90	Average

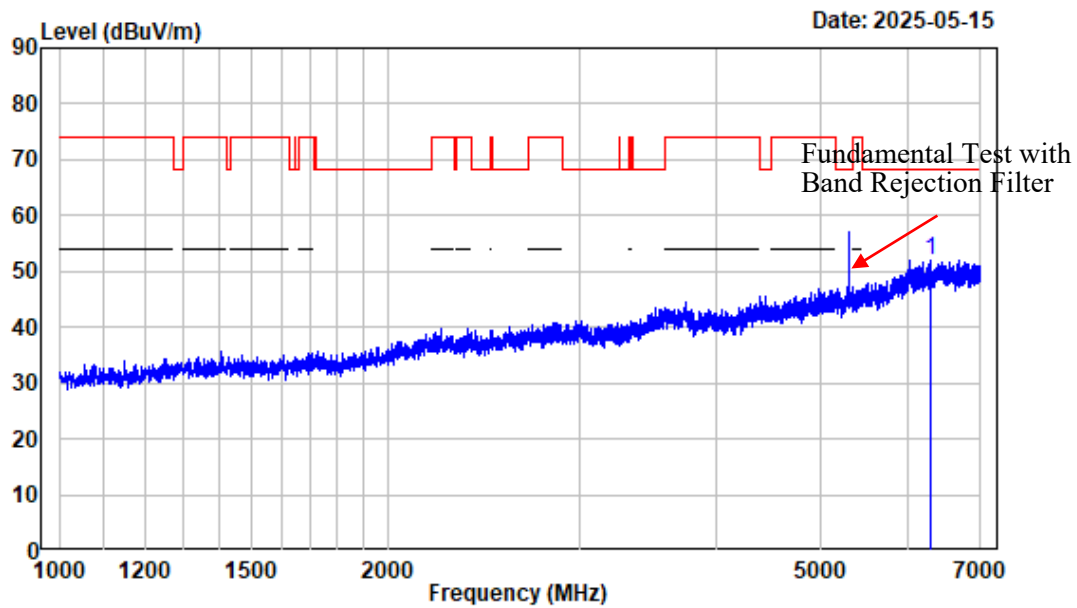
1-7GHz_Horizontal_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX40-5310

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6462.933	-2.89	55.45	52.56	68.20	-15.64 Peak

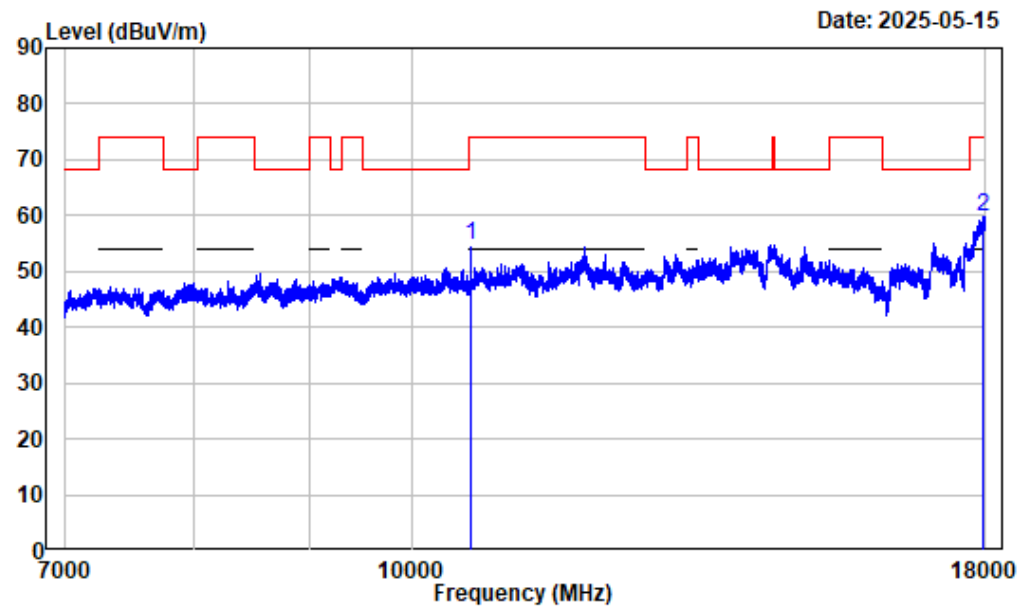
1-7GHz_Vertical_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX40-5310

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6291.162	-3.59	55.57	51.98	68.20 -16.22 Peak

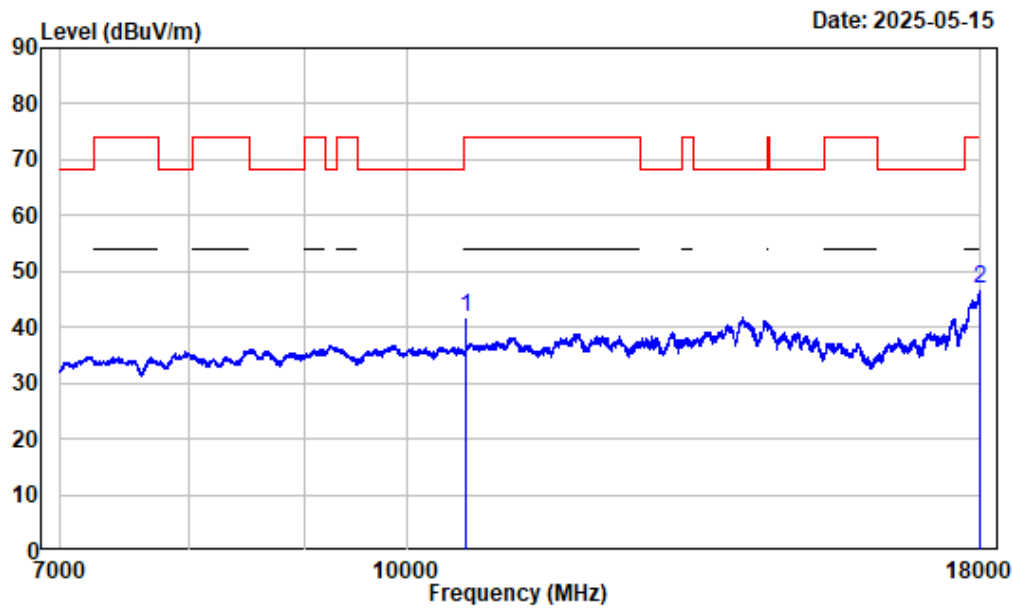
7-18GHz_Horizontal_Peak_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX40-5310

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	52.39	54.76	74.00	-19.24	Peak
2 17962.870	13.01	46.76	59.77	74.00	-14.23	Peak

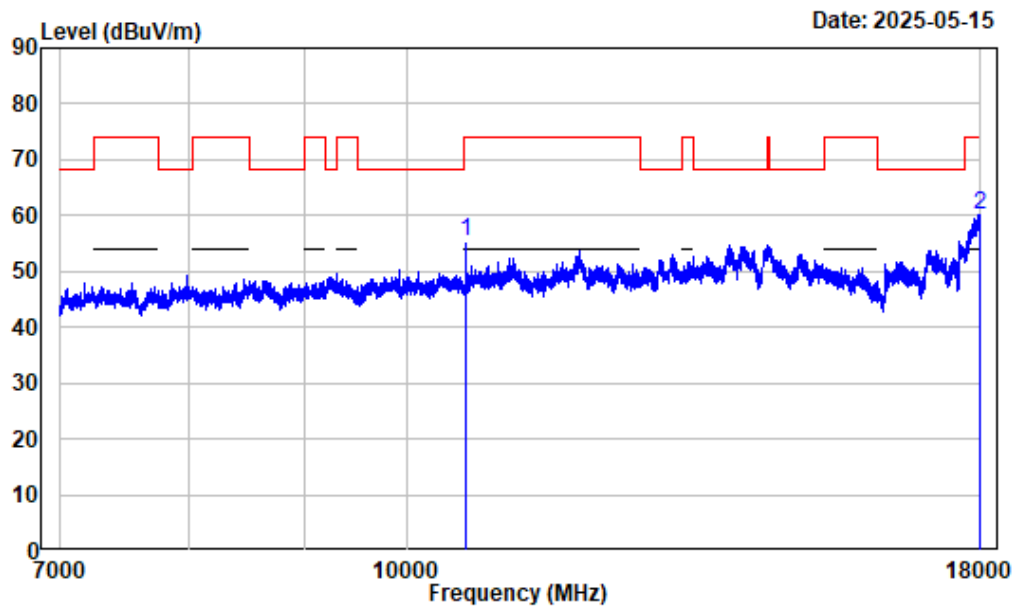
7-18GHz_Horizontal_Average_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AX40-5310

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	39.47	41.84	54.00	-12.16	Average
2 17998.630	13.19	33.82	47.01	54.00	-6.99	Average

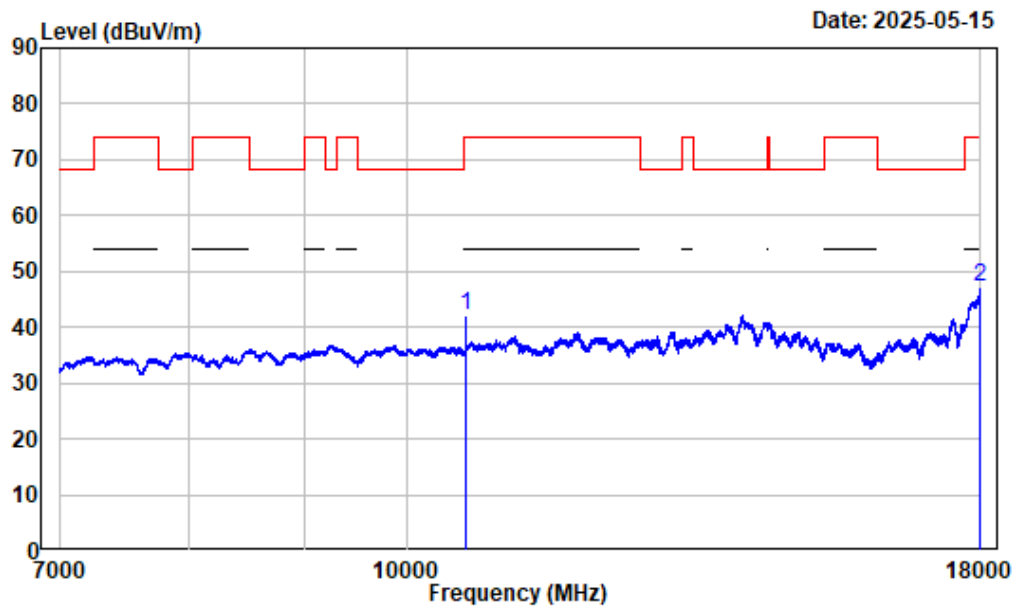
7-18GHz_Veritical_Peak_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX40-5310

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10620.000	2.37	52.82	55.19	74.00	-18.81 Peak
2 17984.870	13.12	47.08	60.20	74.00	-13.80 Peak

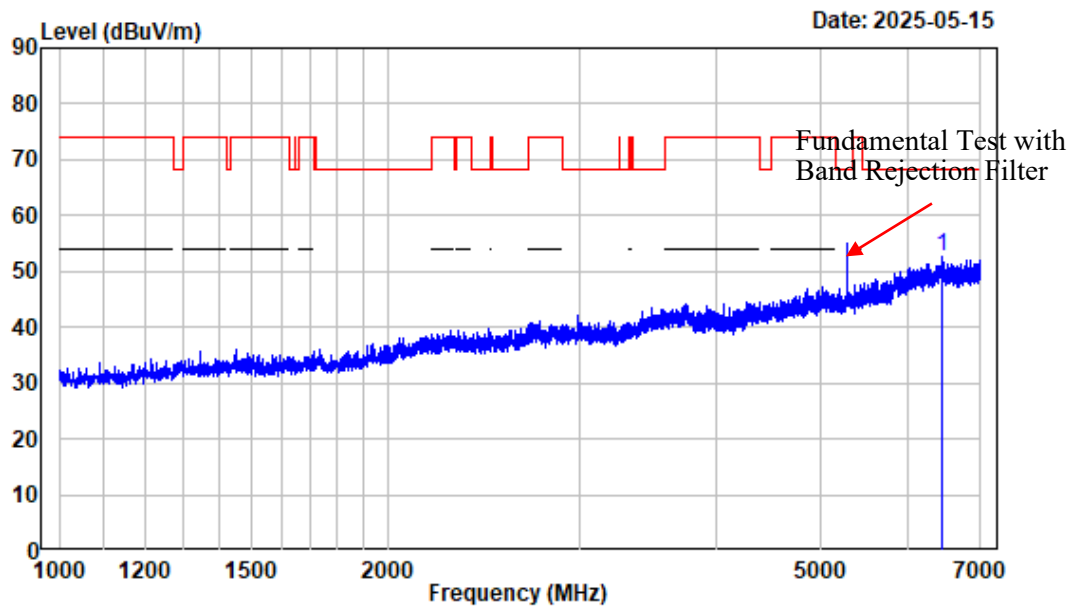
7-18GHz_Vertical_Average_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AX40-5310

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	39.68	42.05	54.00	-11.95	Average
2 17993.130	13.17	33.96	47.13	54.00	-6.87	Average

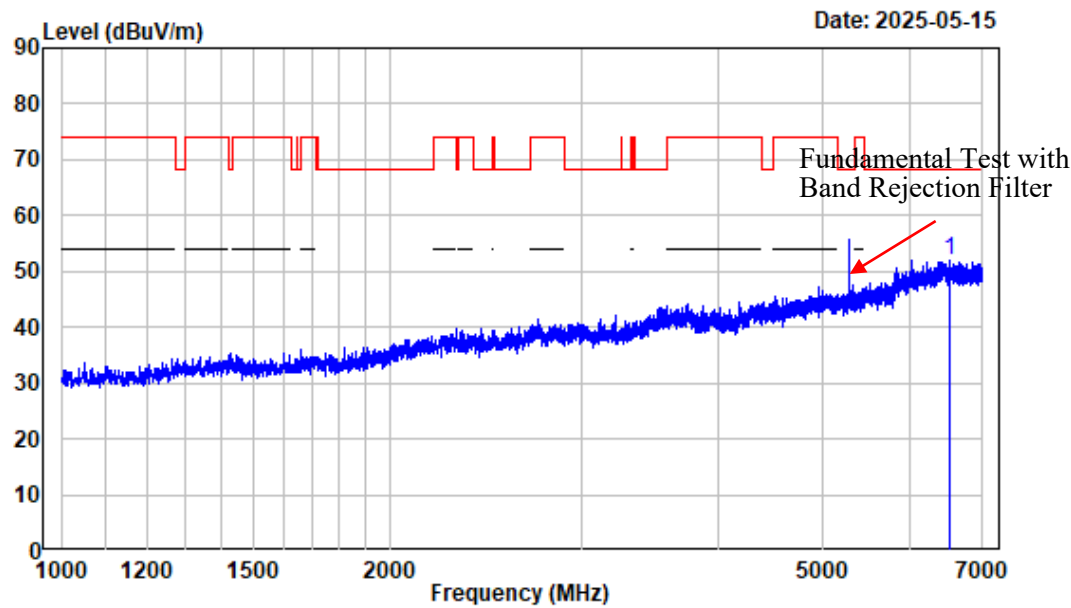
1-7GHz_Horizontal_802.11ax80



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AX80-5290

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6451.682	-2.88	55.54	52.66	68.20	-15.54	Peak

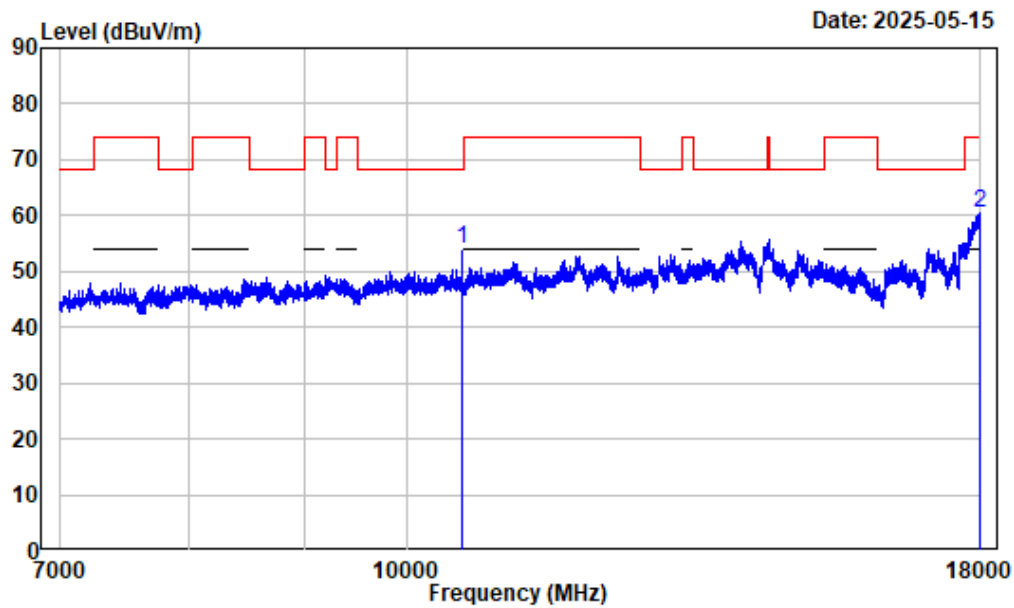
1-7GHz_Vertical_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6536.442	-3.02	54.88	51.86	68.20	-16.34	Peak

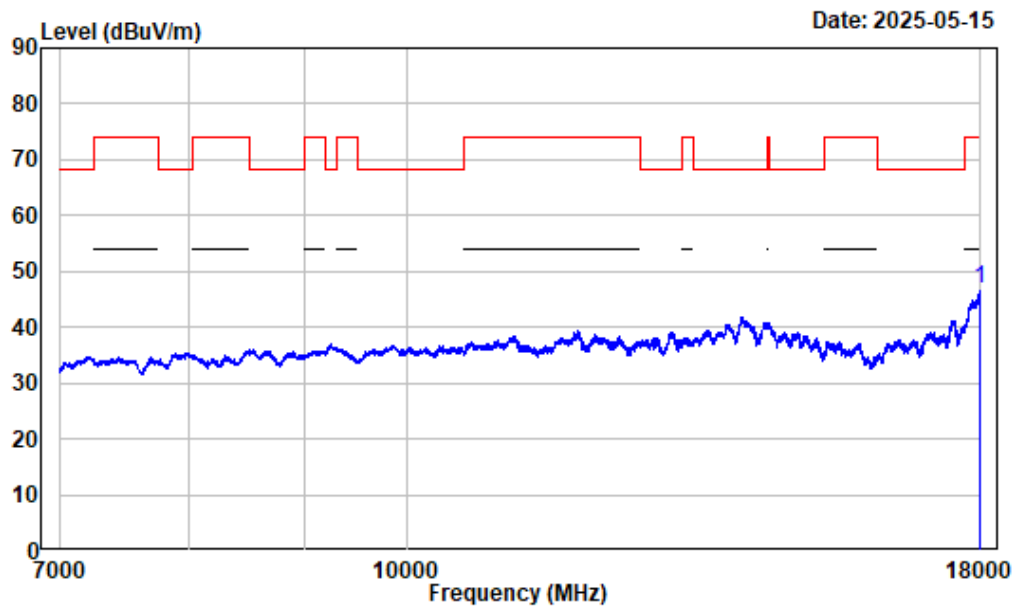
7-18GHz_Horizontal_Peak_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX80-5290

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10580.000	2.18	51.96	54.14	68.20	-14.06 Peak
2 17978.000	13.10	47.20	60.30	74.00	-13.70 Peak

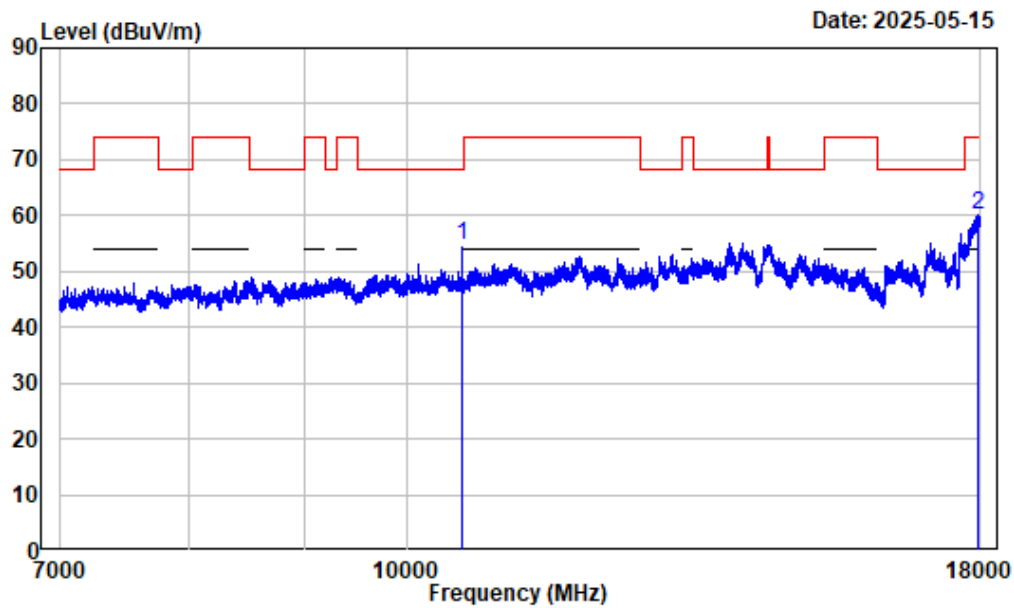
7-18GHz_Horizontal_Average_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AX80-5290

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17995.880	13.18	33.83	47.01	54.00	-6.99	Average

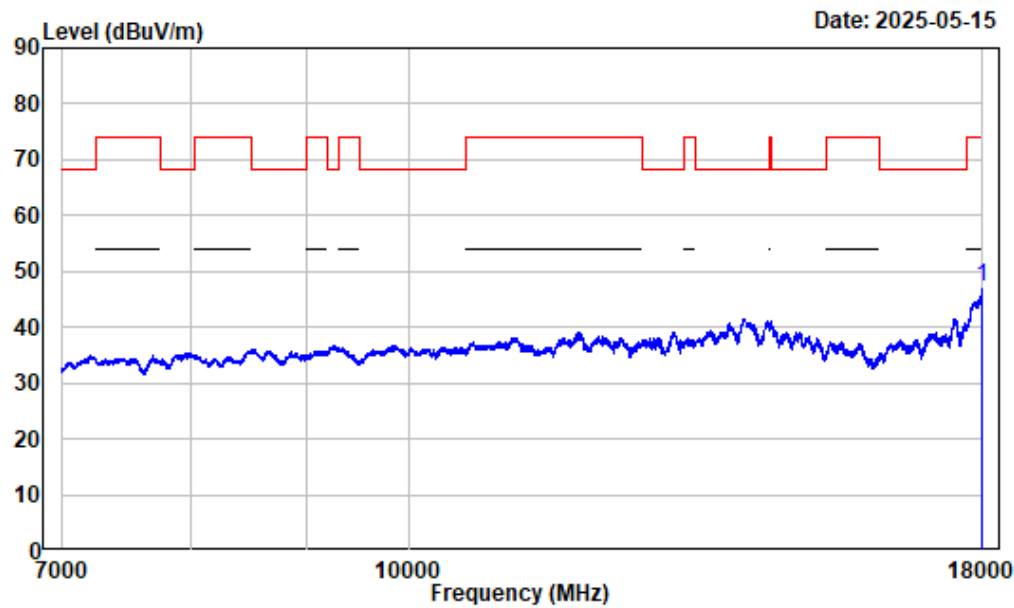
7-18GHz_Vertical_Peak_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AX80-5290

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10580.000	2.18	52.38	54.56	68.20	-13.64 Peak
2 17968.370	13.05	46.99	60.04	74.00	-13.96 Peak

7-18GHz_Vertical_Average_802.11ax80

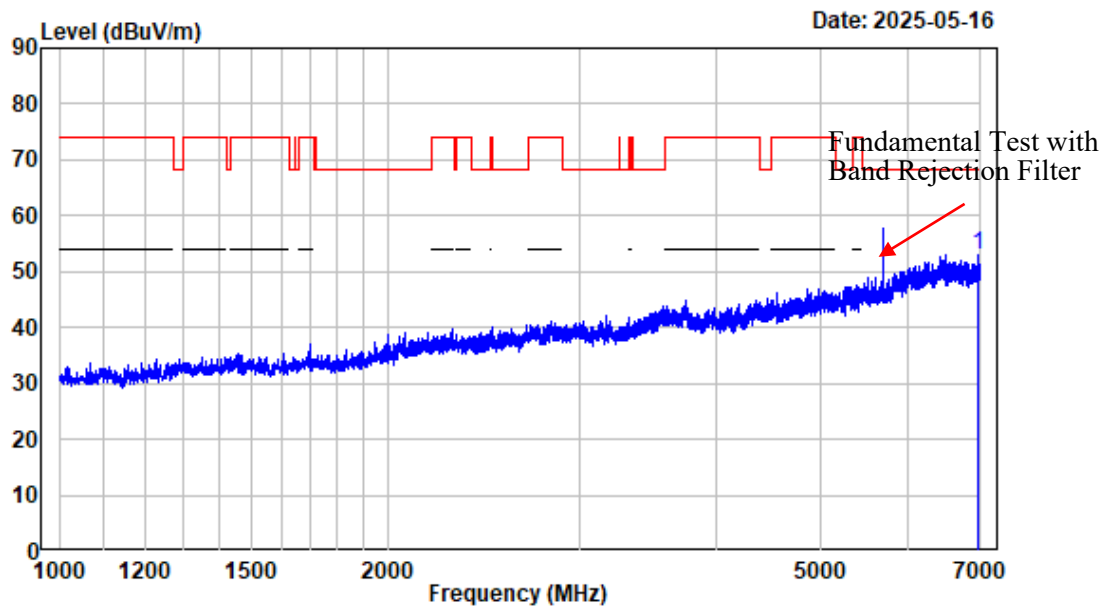


Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AX80-5290

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17995.880	13.18	33.93	47.11	54.00	-6.89	Average

5470-5725MHz:

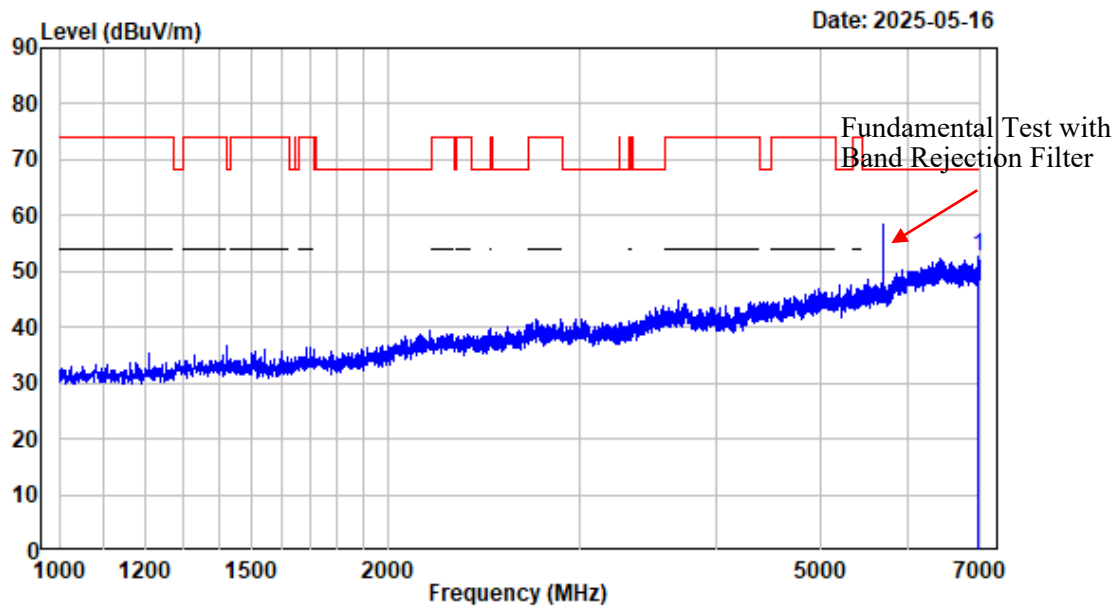
1-7GHz_Horizontal_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6963.996	-2.77	55.76	52.99	68.20	-15.21 Peak

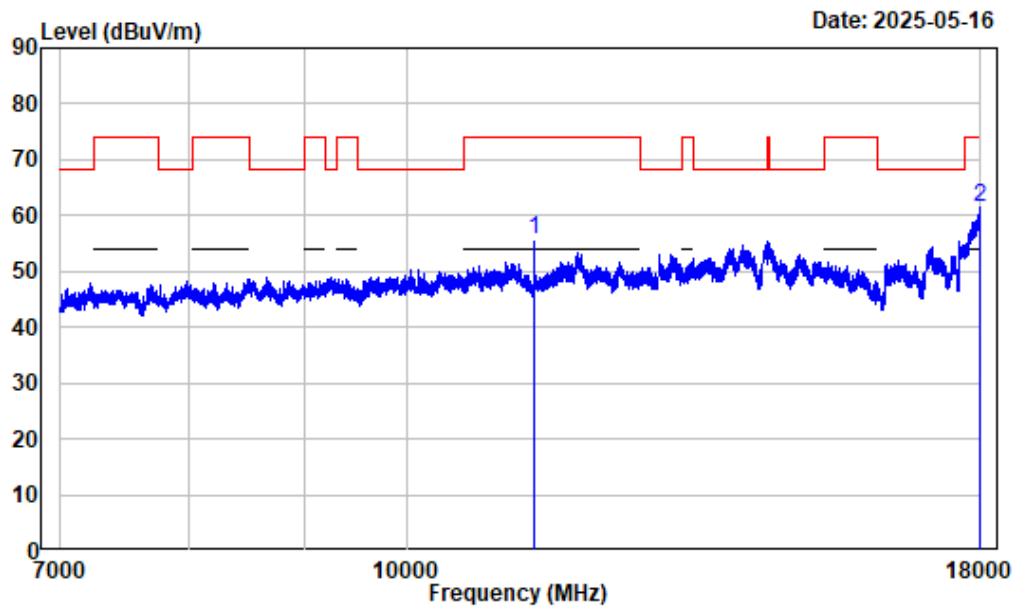
1-7GHz_Vertical_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6972.997	-2.81	55.29	52.48	68.20	-15.72 Peak

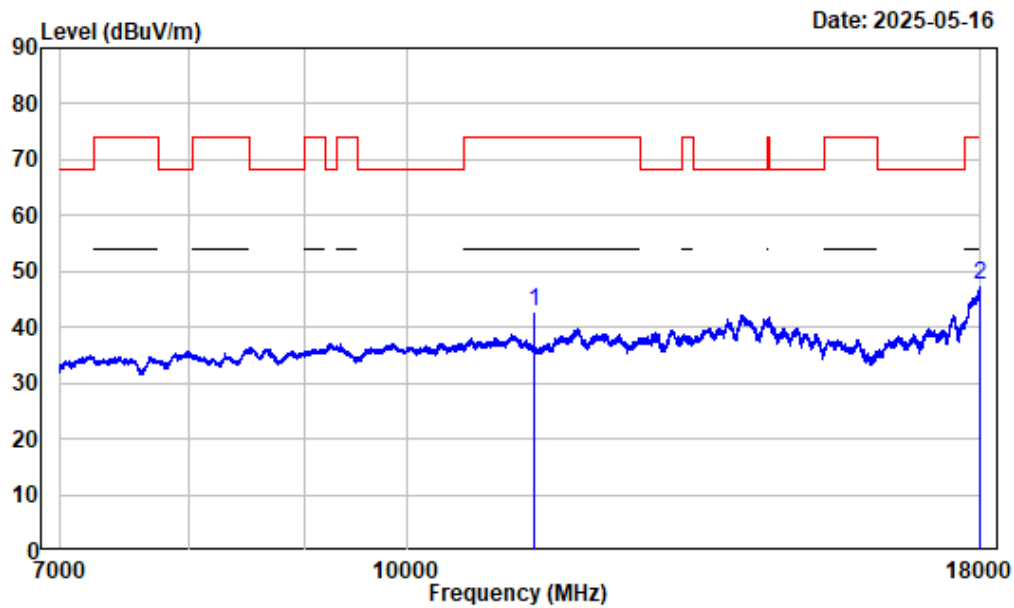
7-18GHz_Horizontal_Peak_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	52.37	55.69	74.00	-18.31	Peak
2	17978.000	13.10	48.29	61.39	74.00	-12.61	Peak

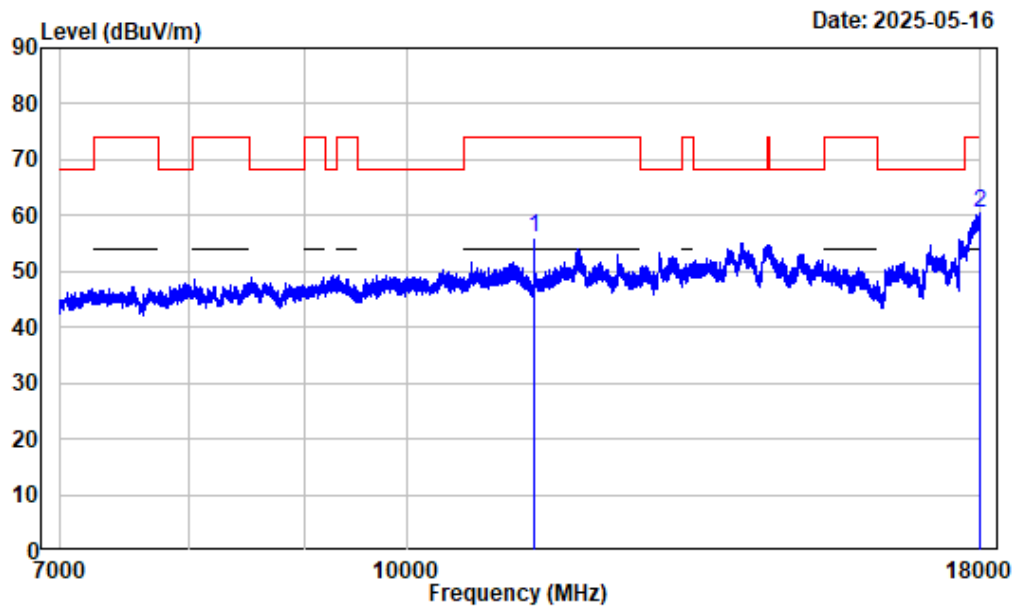
7-18GHz_Horizontal_Average_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.52	42.84	54.00	-11.16	Average
2 17997.870	13.20	34.23	47.43	54.00	-6.57	Average

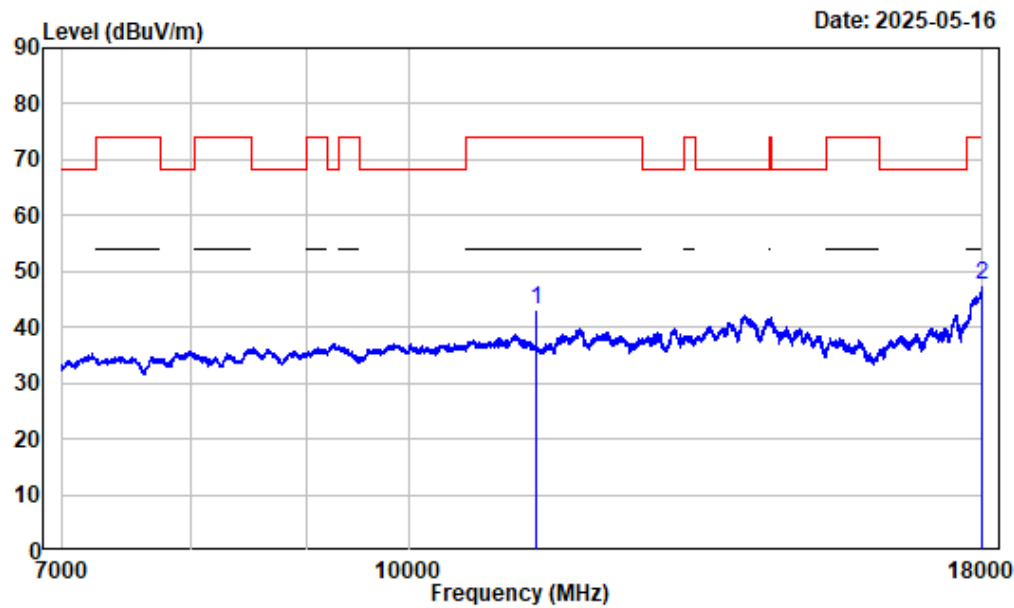
7-18GHz_Vertical_Peak_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 11400.000	3.32	52.81	56.13	74.00	-17.87 Peak
2 17991.750	13.16	47.14	60.30	74.00	-13.70 Peak

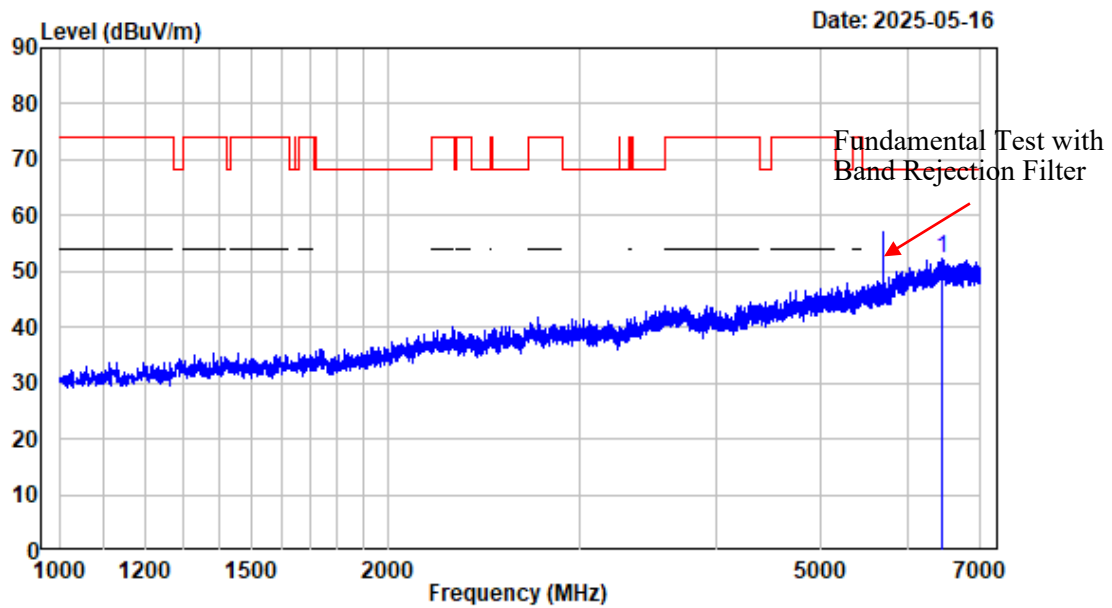
7-18GHz_Vertical_Average_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.74	43.06	54.00	-10.94	Average
2 17998.630	13.20	34.35	47.55	54.00	-6.45	Average

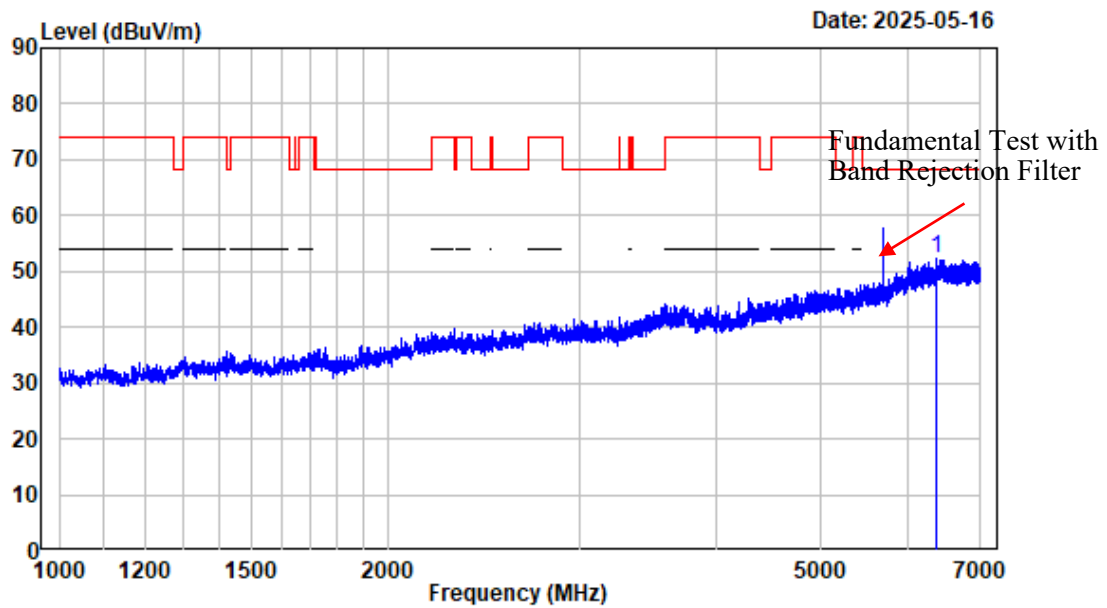
1-7GHz_Horizontal_802.11a_ANT2



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A_ANT2-5700

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6465.933	-2.89	55.16	52.27	68.20	-15.93 Peak

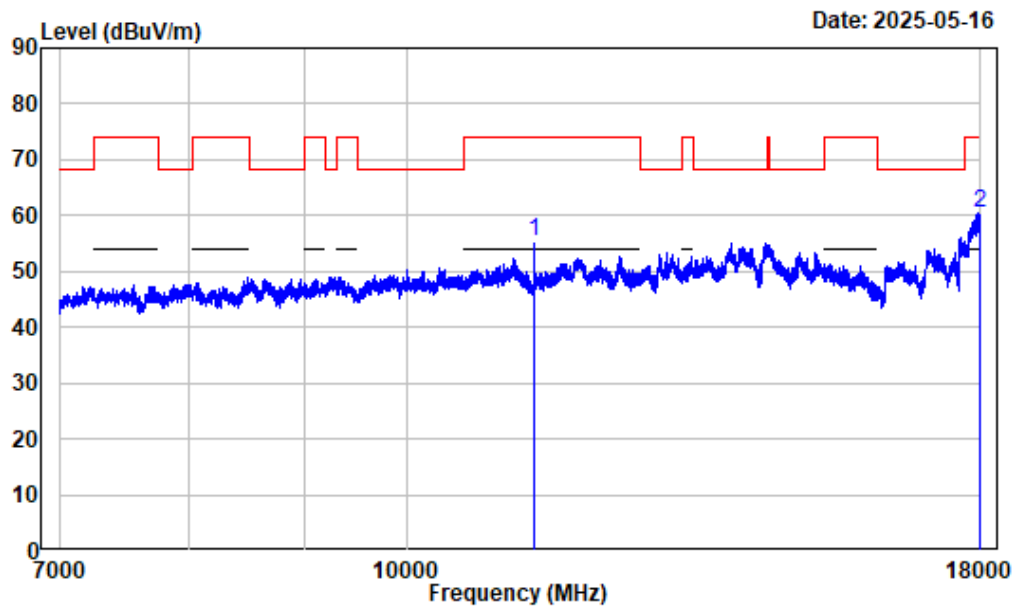
1-7GHz_Vertical_802.11a_ANT2



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A_ANT2-5700

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6386.423	-3.02	55.37	52.35	68.20	-15.85 Peak

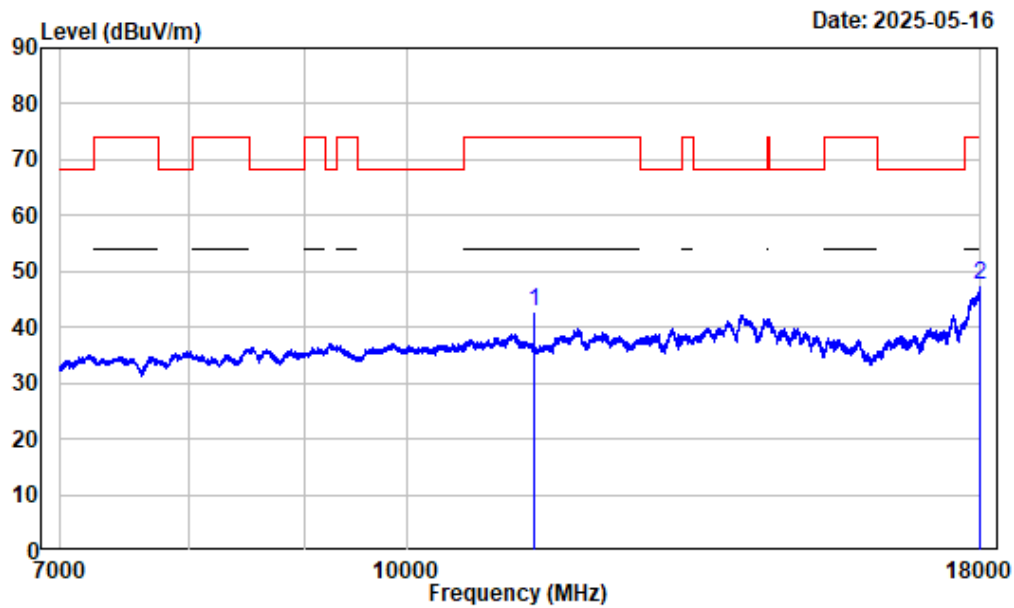
7-18GHz_Horizontal_Peak_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT2-5700

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11400.000	3.32	52.05	55.37	74.00	-18.63 Peak
2 17998.890	13.20	47.25	60.45	74.00	-13.55 Peak

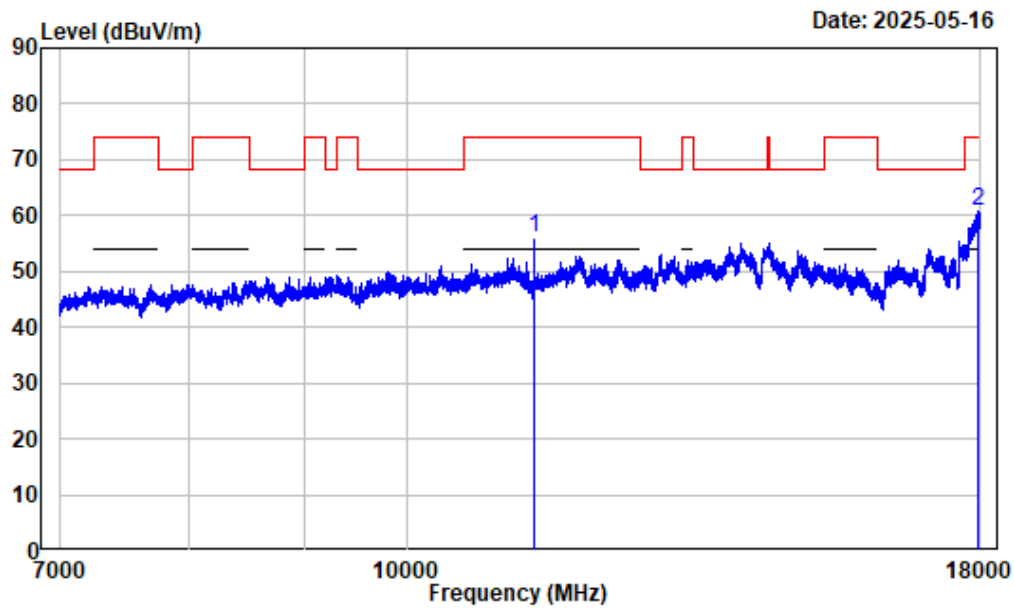
7-18GHz_Horizontal_Average_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT2-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.41	42.73	54.00	-11.27	Average
2 17997.250	13.19	34.25	47.44	54.00	-6.56	Average

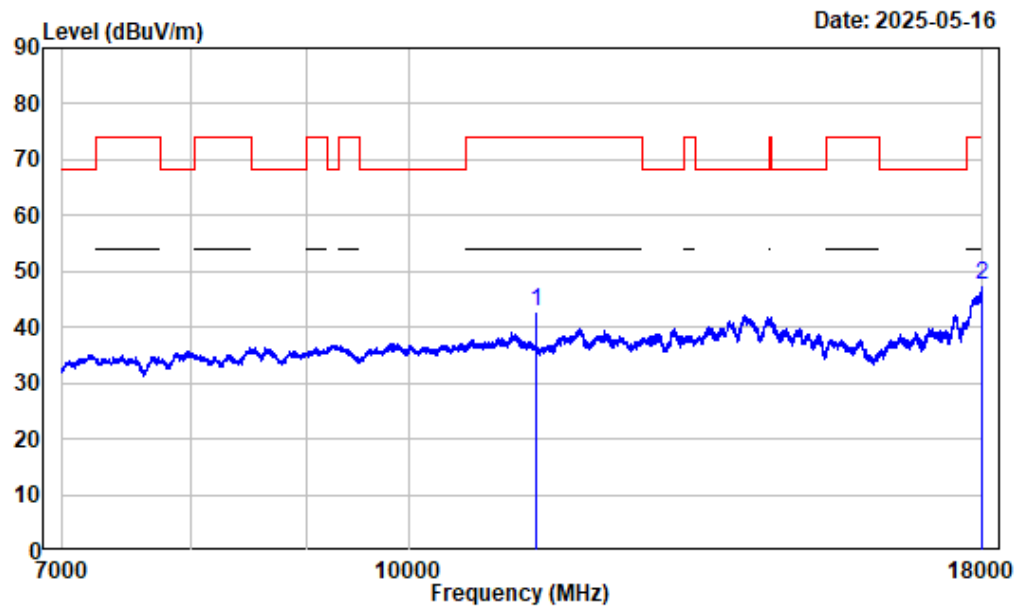
7-18GHz_Vertical_Peak_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT2-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	52.59	55.91	74.00	-18.09	Peak
2	17954.620	12.97	47.75	60.72	74.00	-13.28	Peak

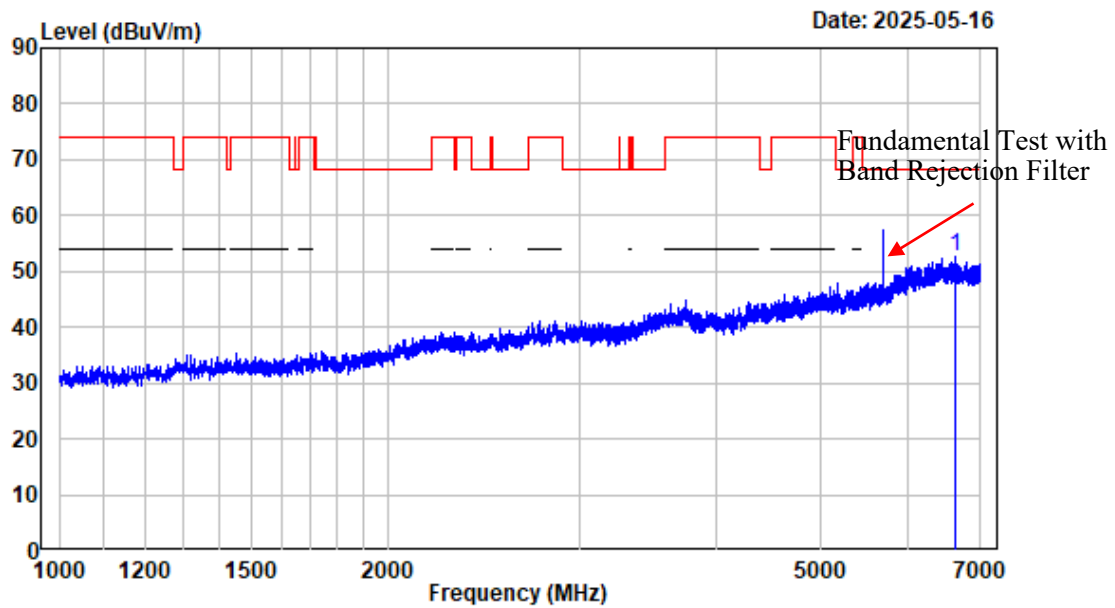
7-18GHz_Vertical_Average_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT2-5700

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.62	42.94	54.00	-11.06	Average
2 17984.870	13.12	34.41	47.53	54.00	-6.47	Average

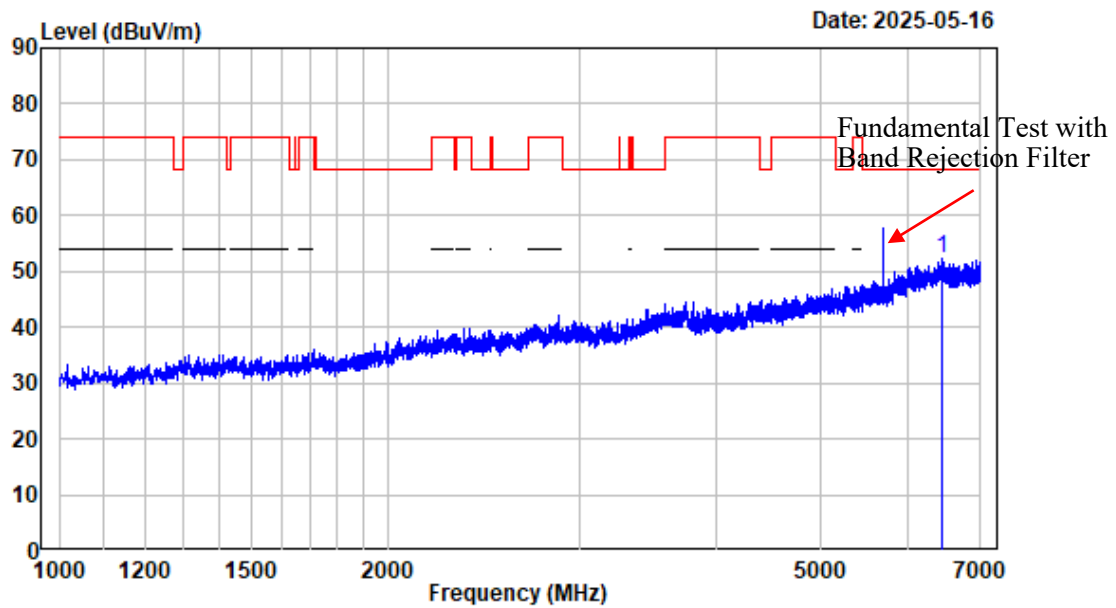
1-7GHz_Horizontal_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1	6634.704	-3.00	55.65	52.65	68.20 -15.55 Peak

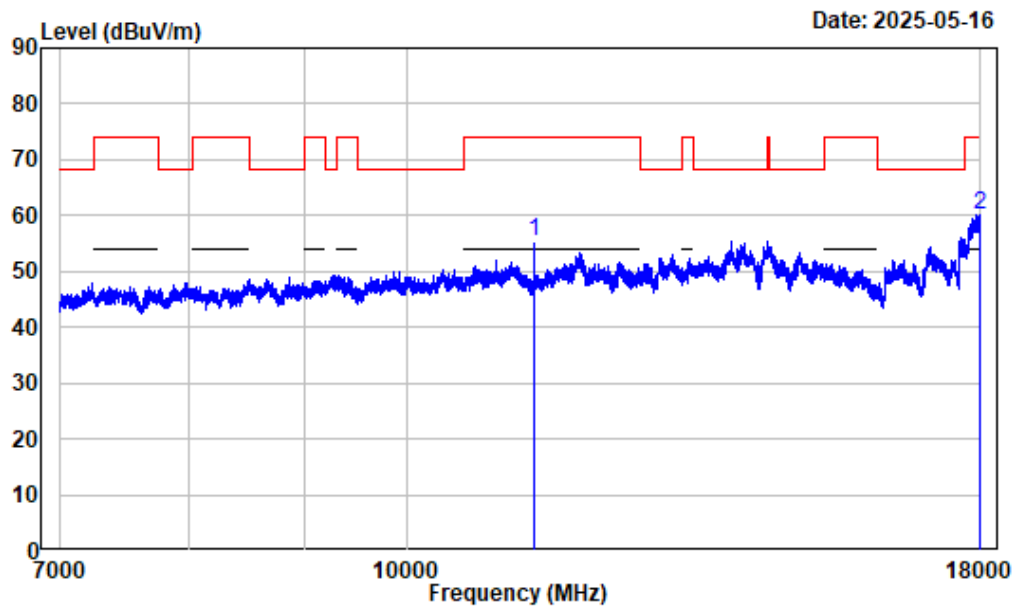
1-7GHz_Vertical_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6448.681	-2.88	55.25	52.37	68.20	-15.83	Peak

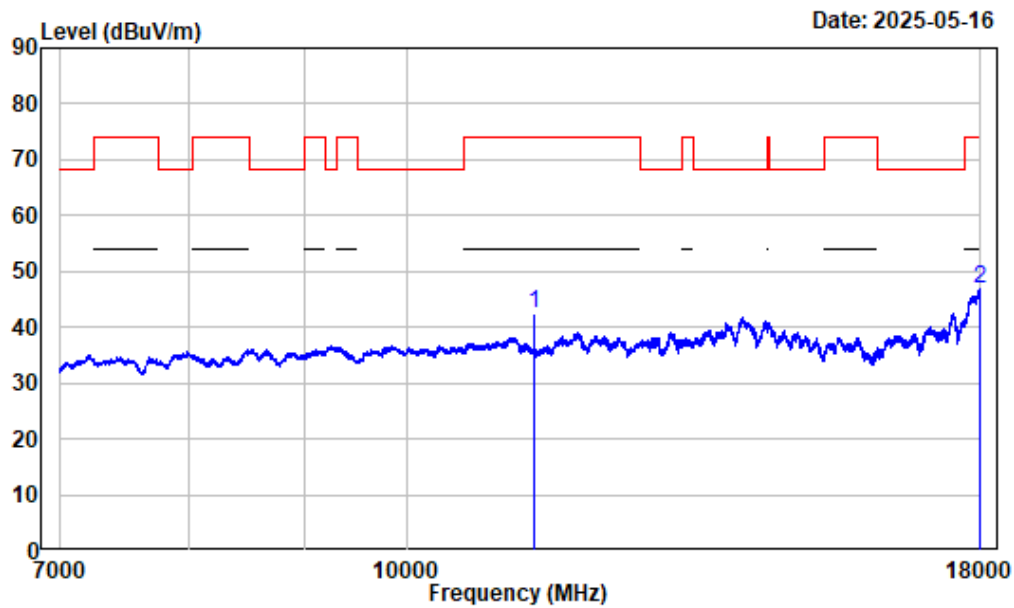
7-18GHz_Horizontal_Peak_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	51.96	55.28	74.00	-18.72 Peak
2	17998.630	13.19	46.97	60.16	74.00	-13.84 Peak

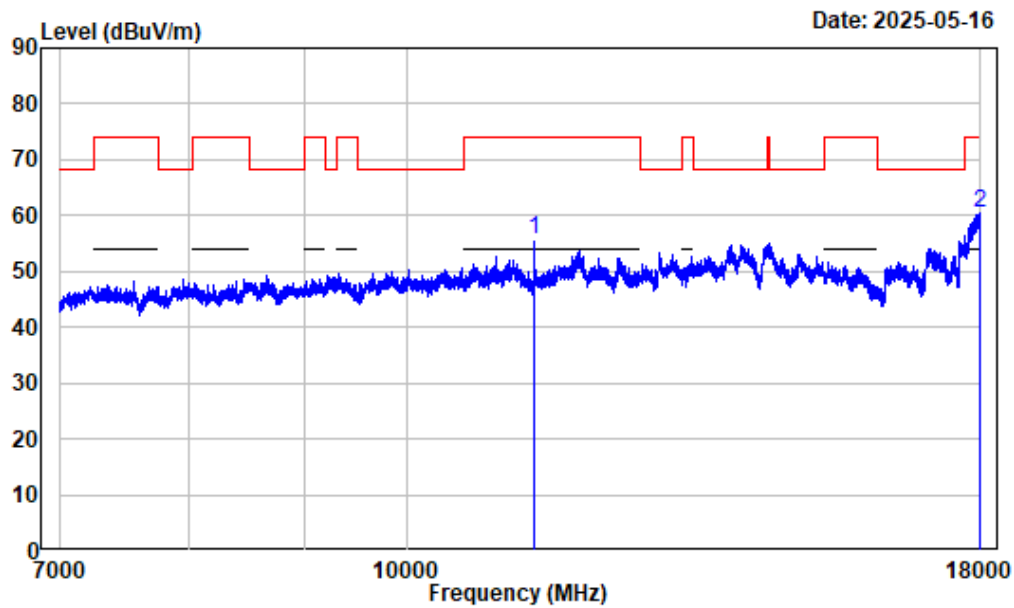
7-18GHz_Horizontal_Average_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.21	42.53	54.00	-11.47	Average
2 17998.630	13.19	33.84	47.03	54.00	-6.97	Average

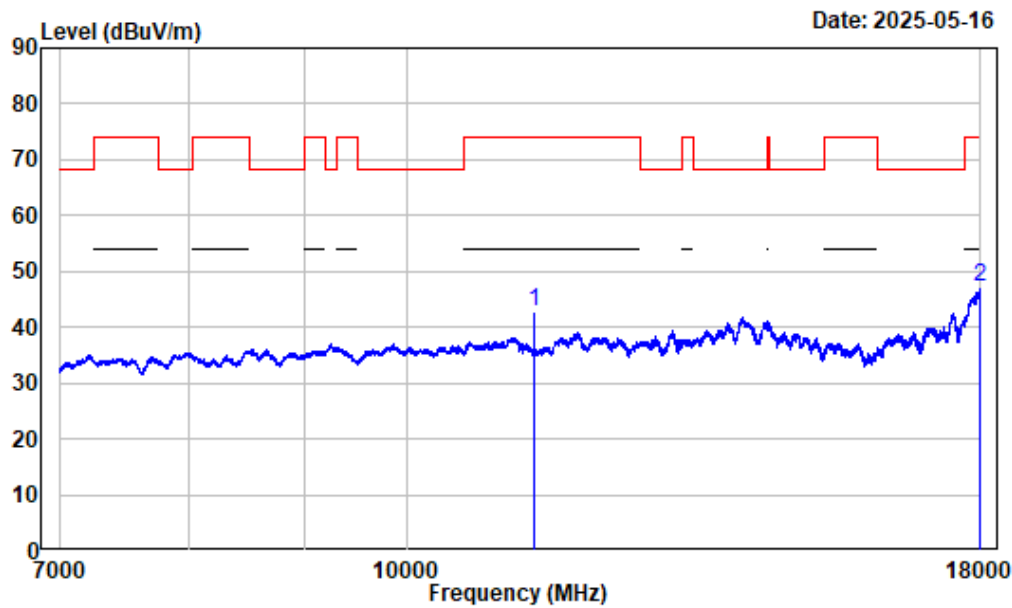
7-18GHz_Vertical_Peak_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	52.39	55.71	74.00	-18.29 Peak
2	17997.250	13.19	47.11	60.30	74.00	-13.70 Peak

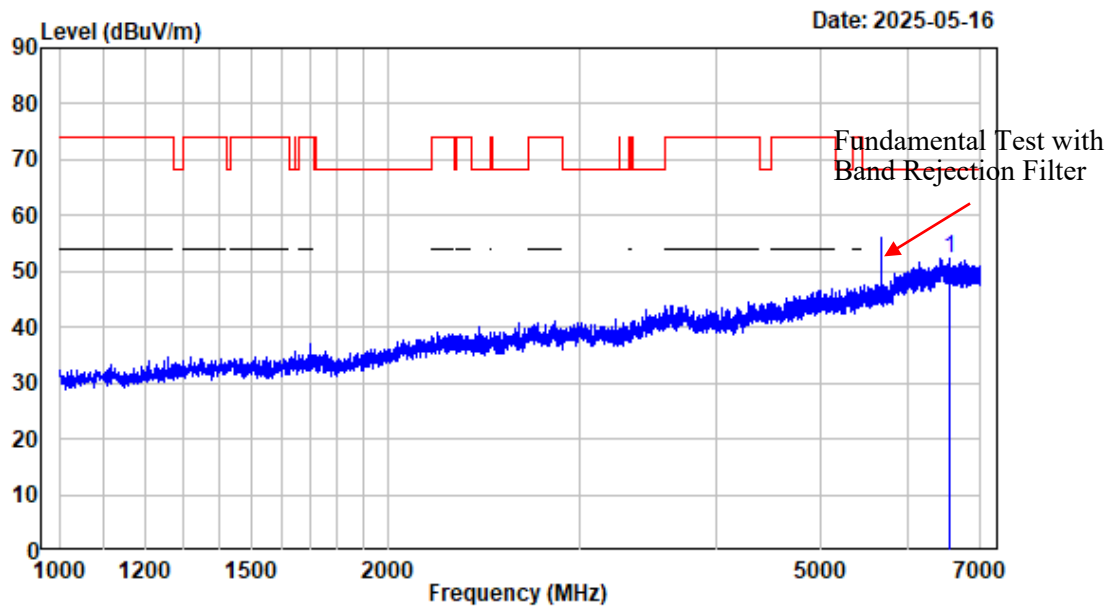
7-18GHz_Vertical_Average_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.45	42.77	54.00	-11.23	Average
2 17995.880	13.18	33.94	47.12	54.00	-6.88	Average

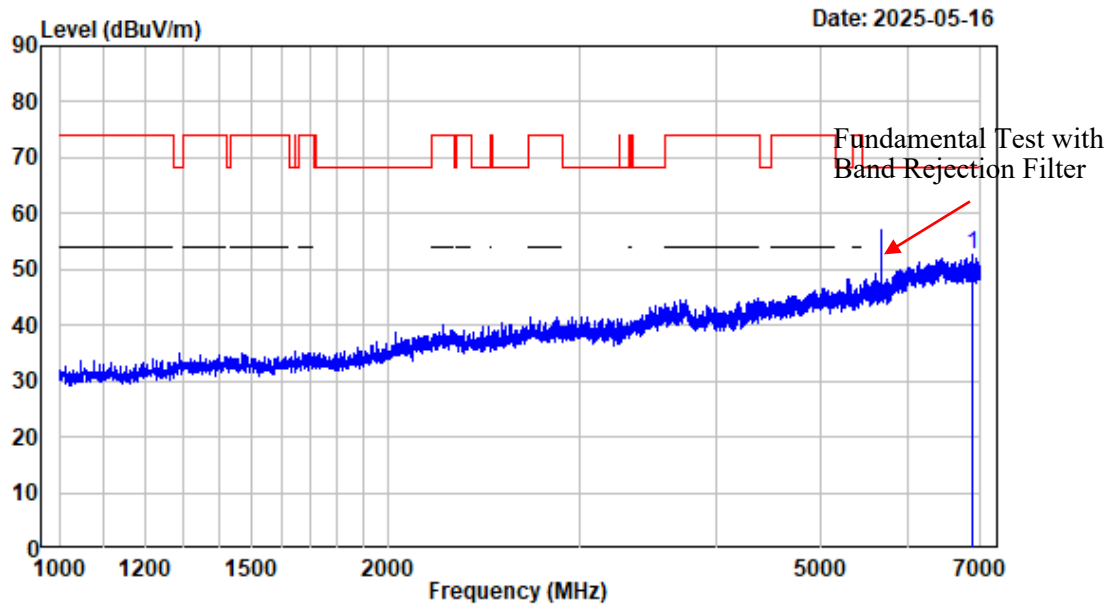
1-7GHz_Horizontal_802.11ac40



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6561.195	-3.06	55.52	52.46	68.20	-15.74	Peak

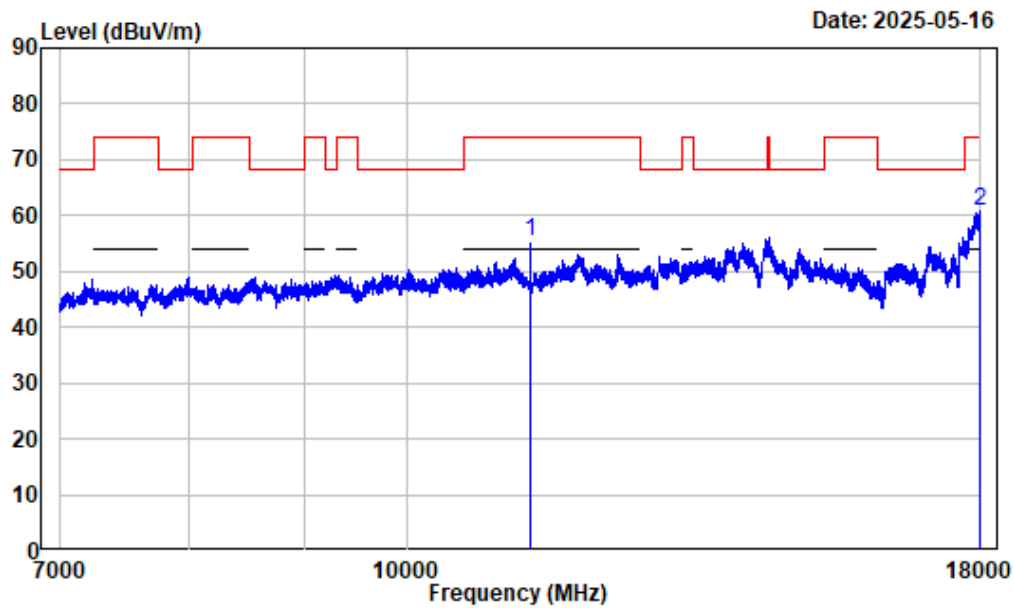
1-7GHz_Vertical_802.11ac40



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6876.234	-3.12	55.68	52.56	68.20	-15.64	Peak

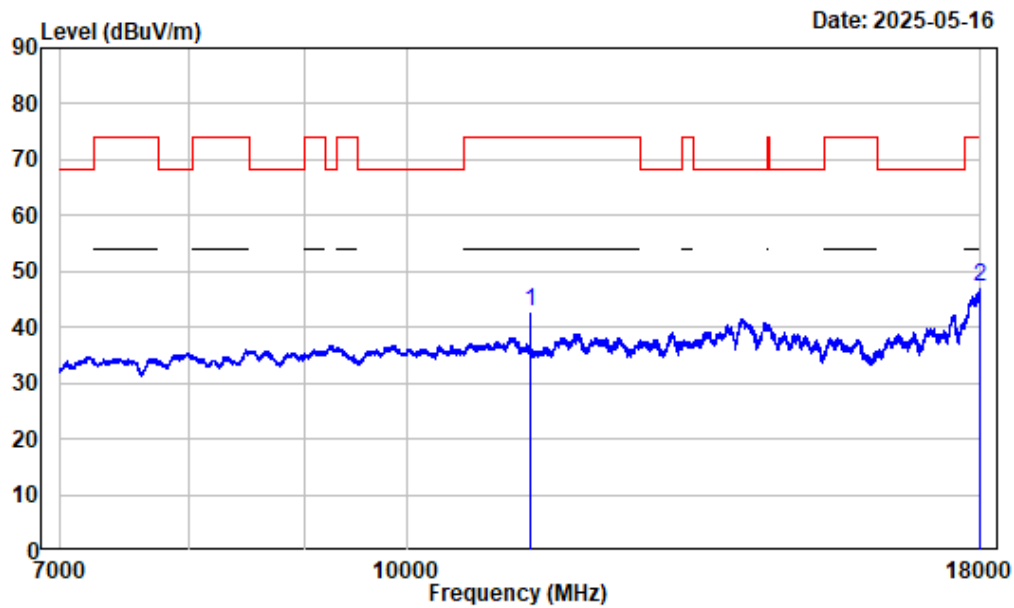
7-18GHz_Horizontal_Peak_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5670

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11340.000	3.46	51.83	55.29	74.00	-18.71 Peak
2 17980.750	13.11	47.60	60.71	74.00	-13.29 Peak

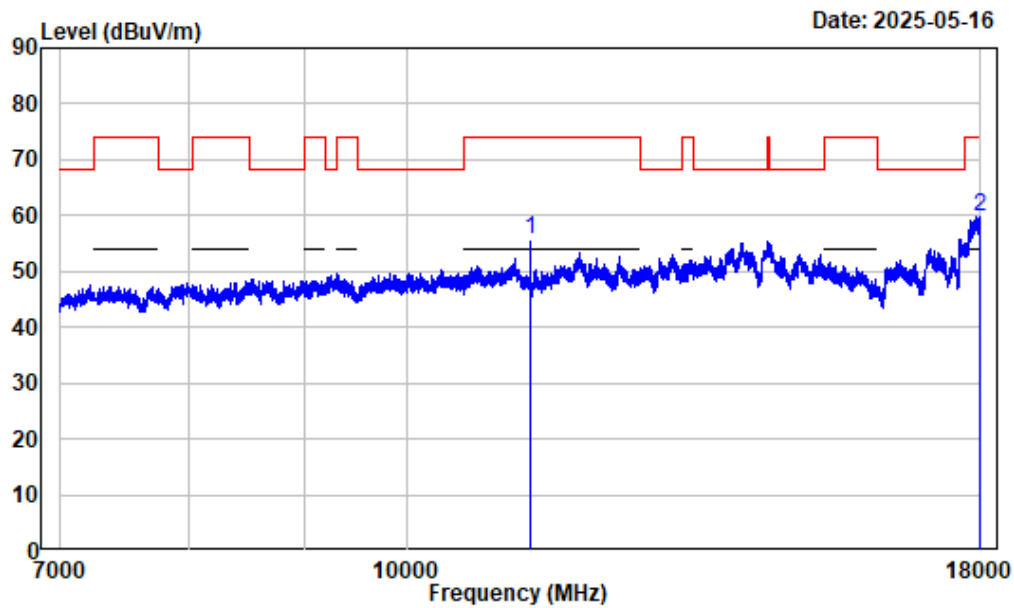
7-18GHz_Horizontal_Average_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5670

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	39.32	42.78	54.00	-11.22	Average
2 17995.880	13.18	33.88	47.06	54.00	-6.94	Average

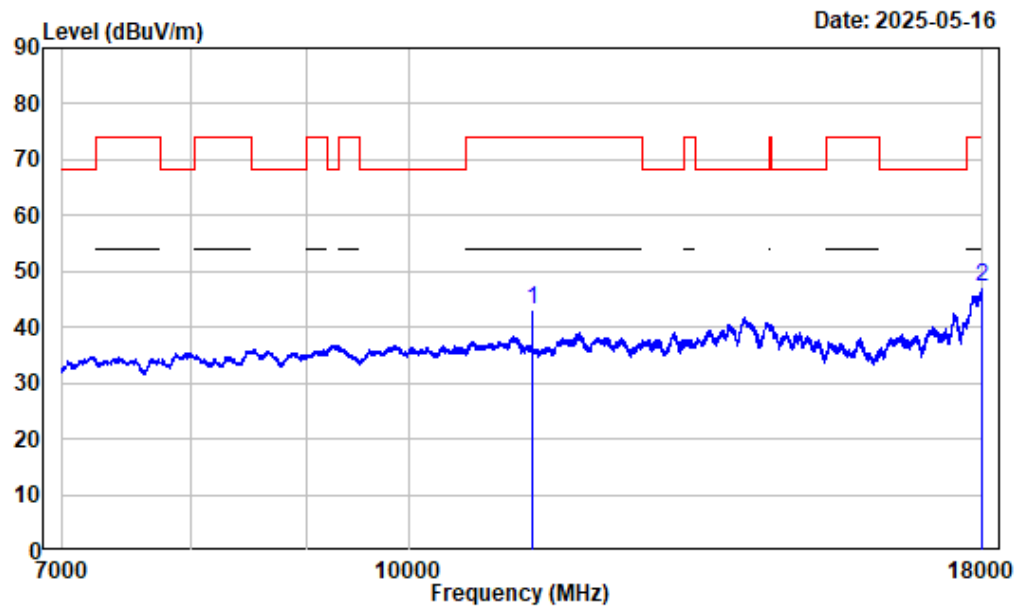
7-18GHz_Vertical_Peak_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5670

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11340.000	3.46	52.27	55.73	74.00	-18.27 Peak
2 17997.250	13.19	46.60	59.79	74.00	-14.21 Peak

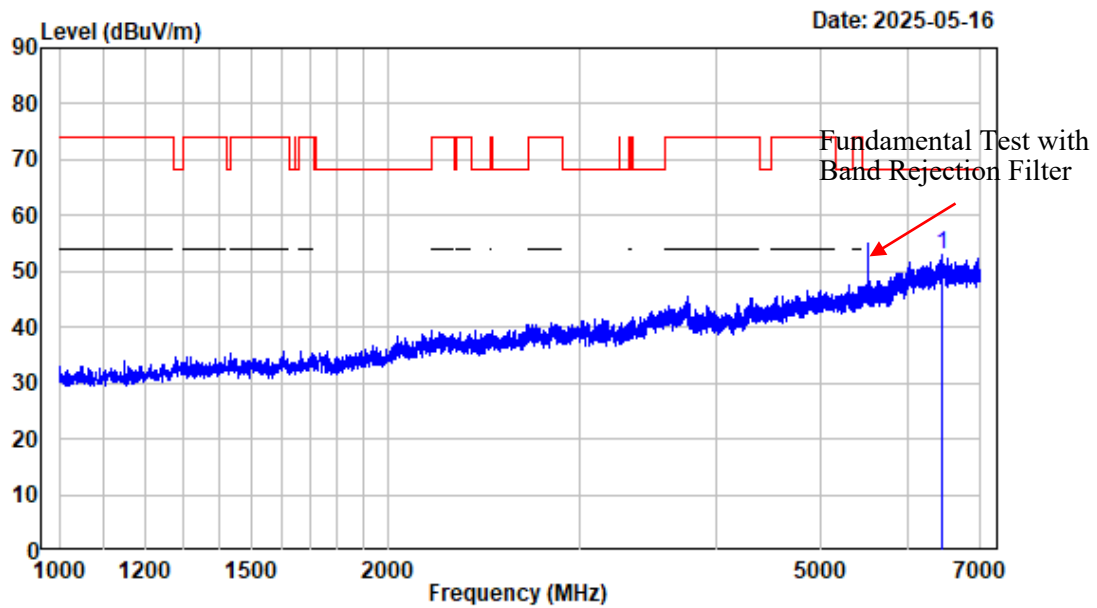
7-18GHz_Vertical_Average_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11340.000	3.46	39.54	43.00	54.00	-11.00	Average
2	17996.550	13.20	33.93	47.13	54.00	-6.87	Average

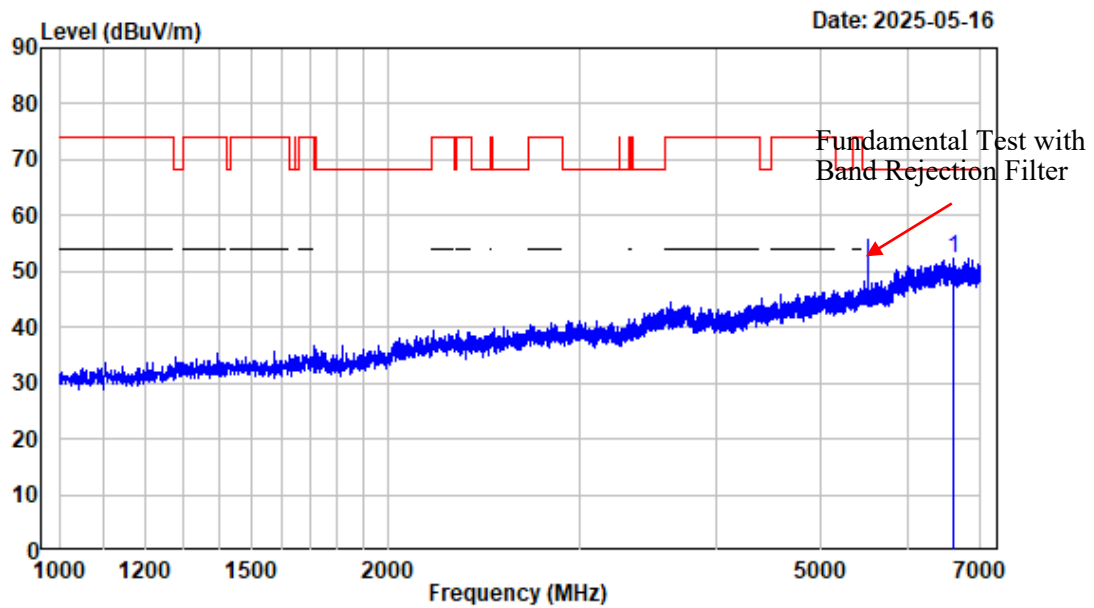
1-7GHz_Horizontal_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC80-5530

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6459.933	-2.89	55.98	53.09	68.20	-15.11	Peak

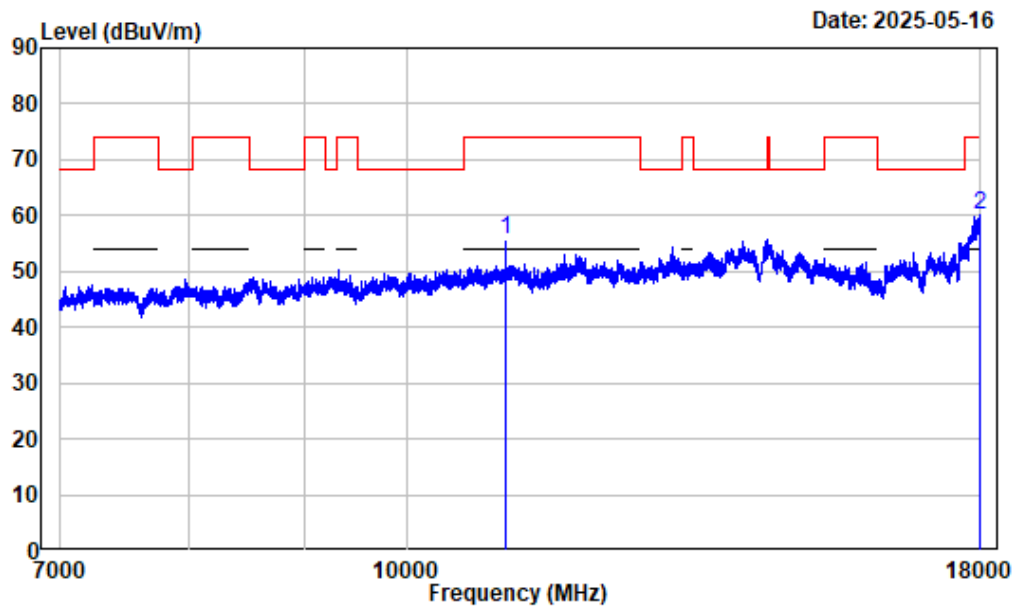
1-7GHz_Vertical_802.11ac80



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5530

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6610.701	-3.08	55.30	52.22	68.20	-15.98	Peak

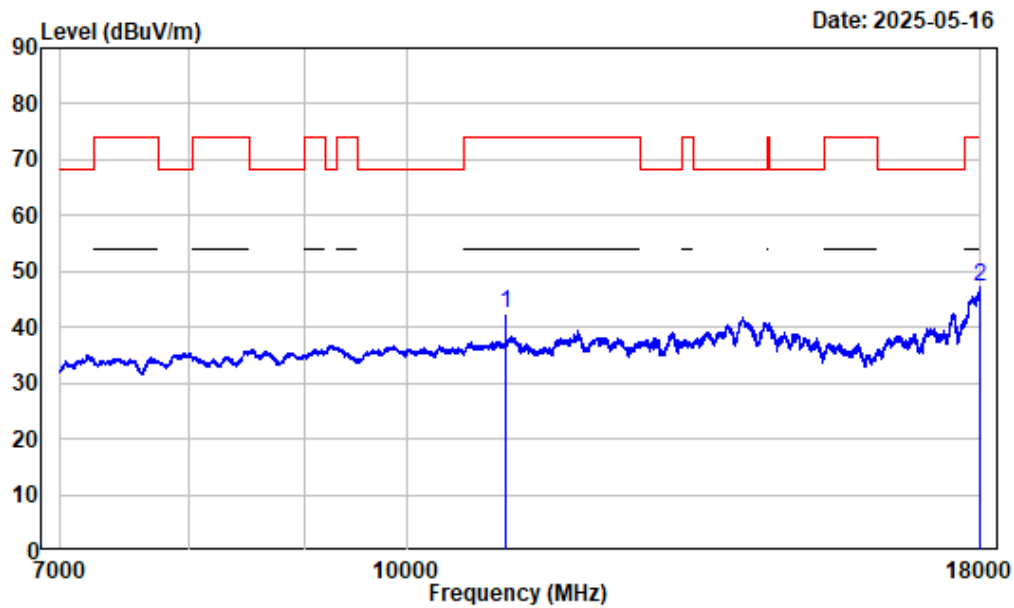
7-18GHz_Horizontal_Peak_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC80-5530

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11060.000	3.71	51.87	55.58	74.00	-18.42 Peak
2 17990.370	13.15	46.98	60.13	74.00	-13.87 Peak

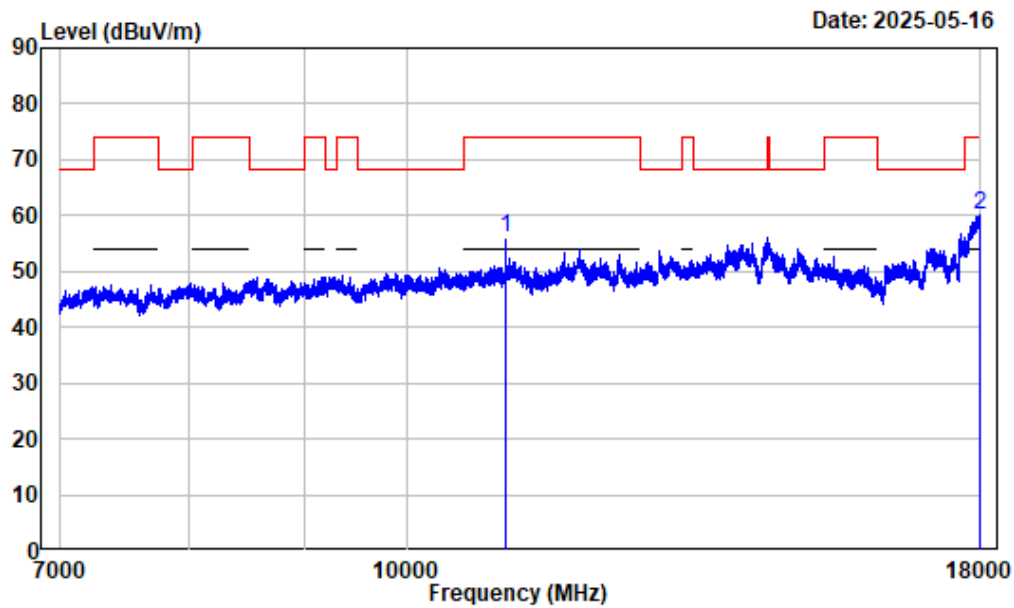
7-18GHz_Horizontal_Average_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC80-5530

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11060.000	3.71	38.72	42.43	54.00	-11.57	Average
2 17986.250	13.12	33.92	47.04	54.00	-6.96	Average

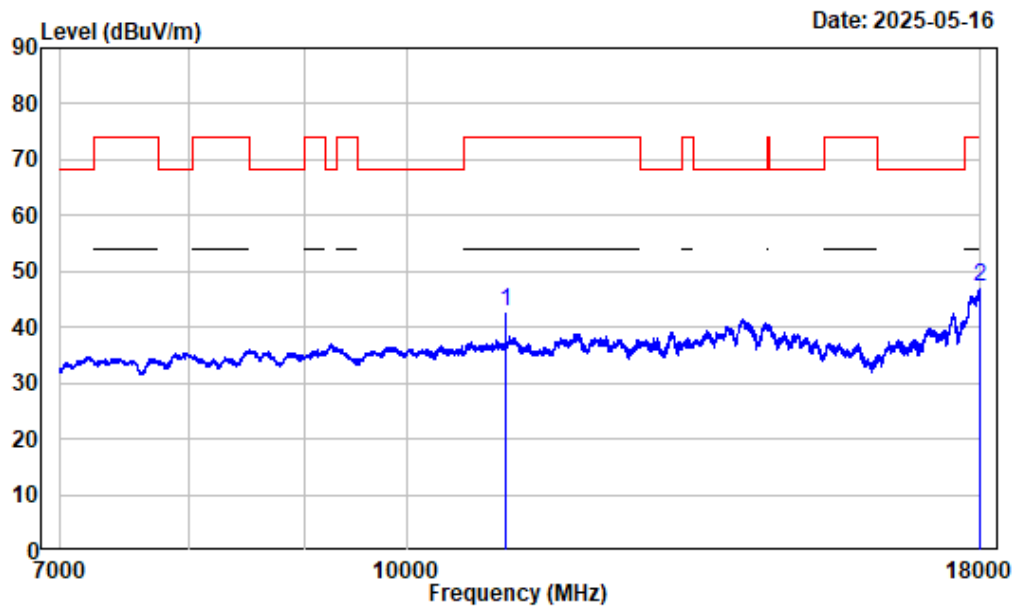
7-18GHz_Vertical_Peak_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC80-5530

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11060.000	3.71	52.29	56.00	74.00	-18.00	Peak
2	17976.620	13.09	47.00	60.09	74.00	-13.91	Peak

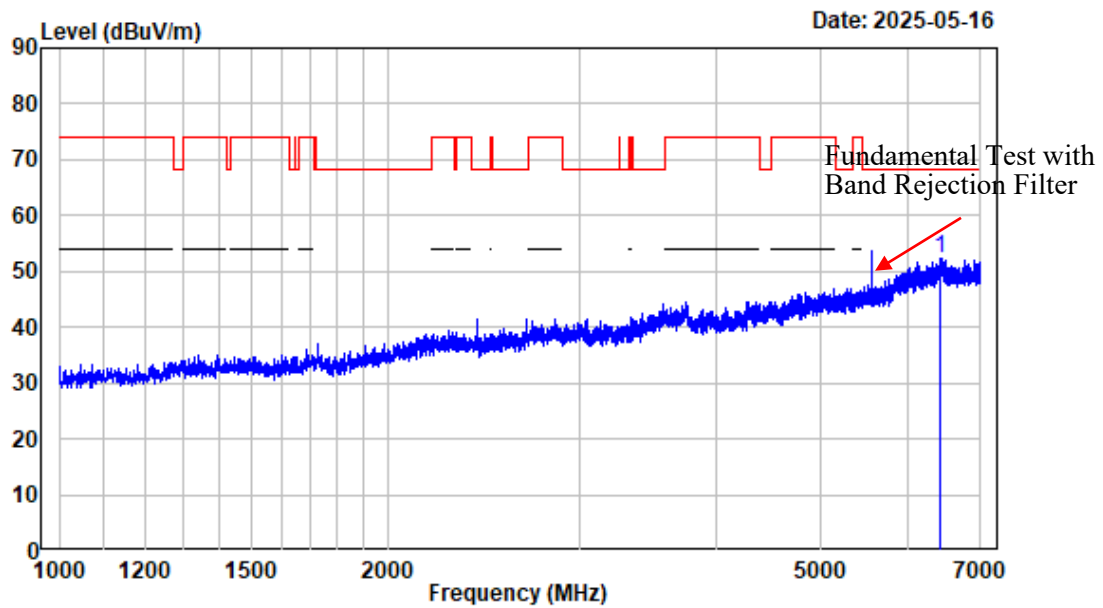
7-18GHz_Vertical_Average_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC80-5530

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11060.000	3.71	38.93	42.64	54.00	-11.36	Average
2 17998.630	13.20	33.95	47.15	54.00	-6.85	Average

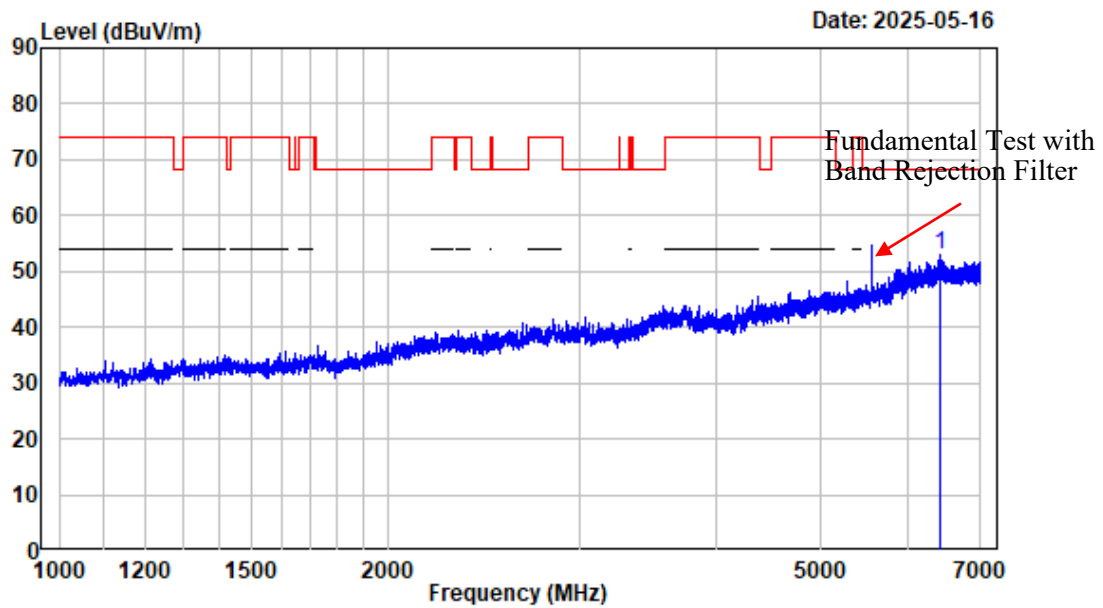
1-7GHz_Horizontal_802.11ac160



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC160-5570

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6438.930	-2.88	55.33	52.45	68.20	-15.75 Peak

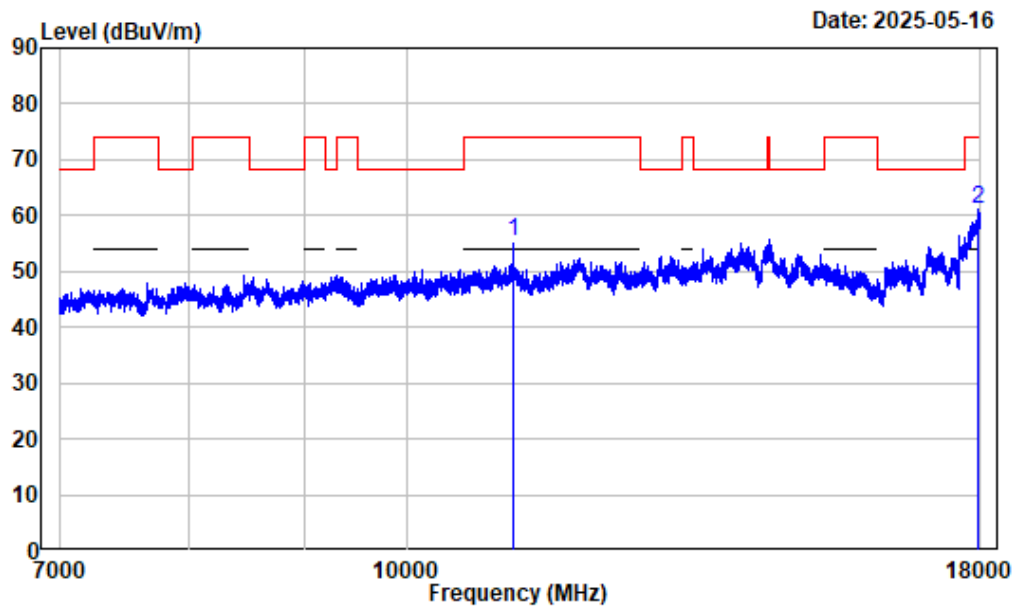
1-7GHz_Vertical_802.11ac160



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC160-5570

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6422.428	-2.87	55.81	52.94	68.20	-15.26	Peak

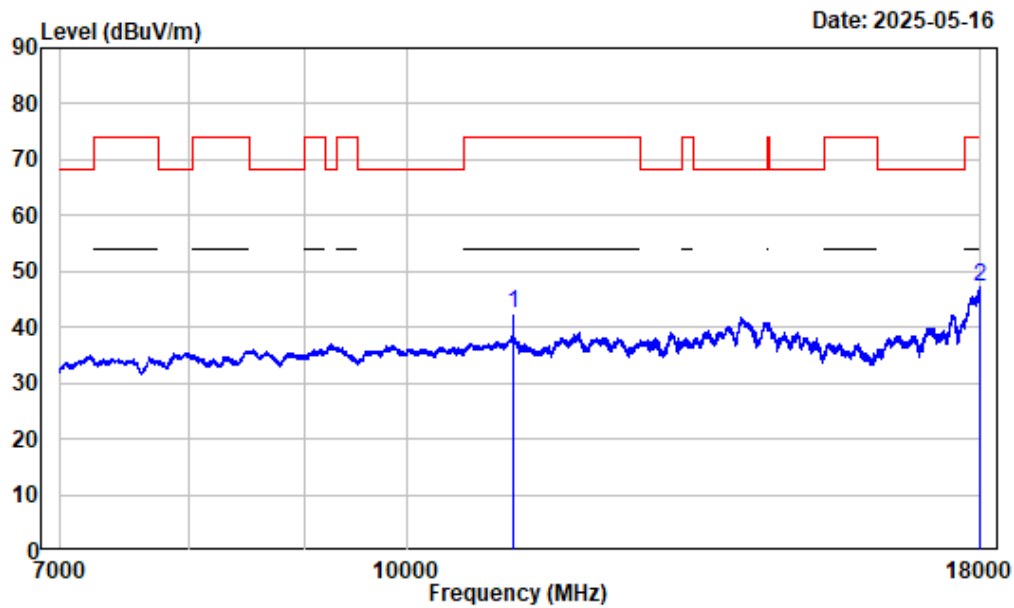
7-18GHz_Horizontal_Peak_802.11ac160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC160-5570

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11140.000	3.44	51.89	55.33	74.00	-18.67	Peak
2 17964.250	13.02	48.06	61.08	74.00	-12.92	Peak

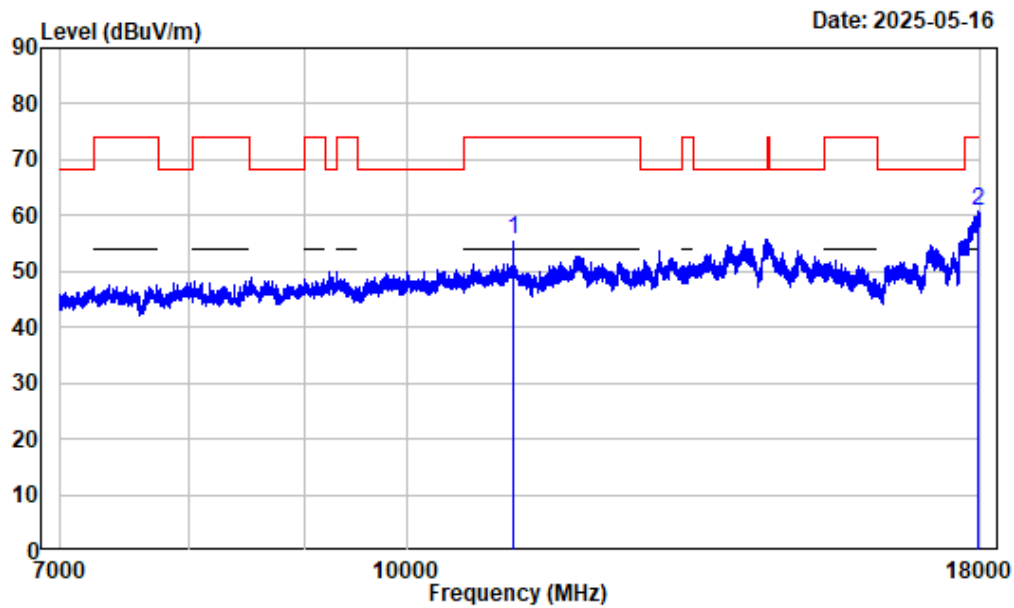
7-18GHz_Horizontal_Average_802.11ac160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC160-5570

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11140.000	3.44	38.93	42.37	54.00	-11.63	Average
2 17986.250	13.12	33.92	47.04	54.00	-6.96	Average

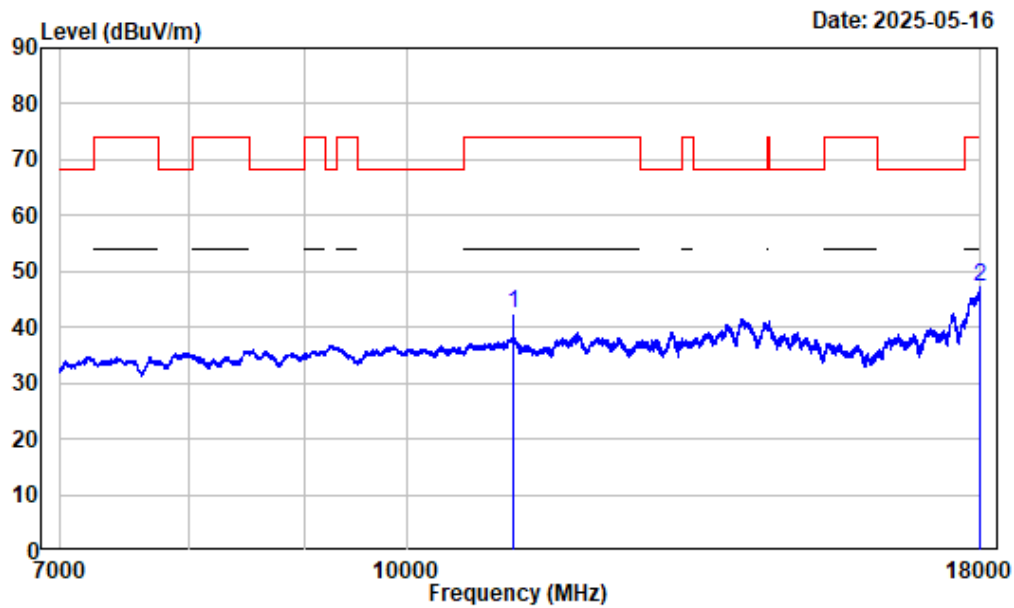
7-18GHz_Vertical_Peak_802.11ac160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC160-5570

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11140.000	3.44	52.34	55.78	74.00	-18.22 Peak
2 17950.490	12.95	47.73	60.68	74.00	-13.32 Peak

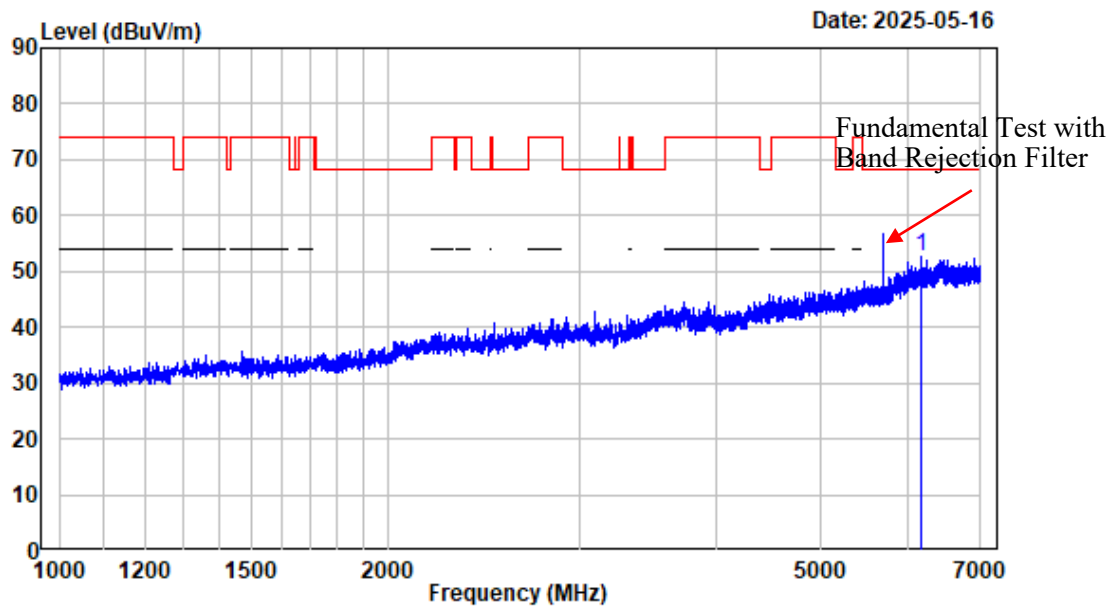
7-18GHz_Vertical_Average_802.11ac160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC160-5570

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11140.000	3.44	39.15	42.59	54.00	-11.41	Average
2 17995.880	13.18	34.01	47.19	54.00	-6.81	Average

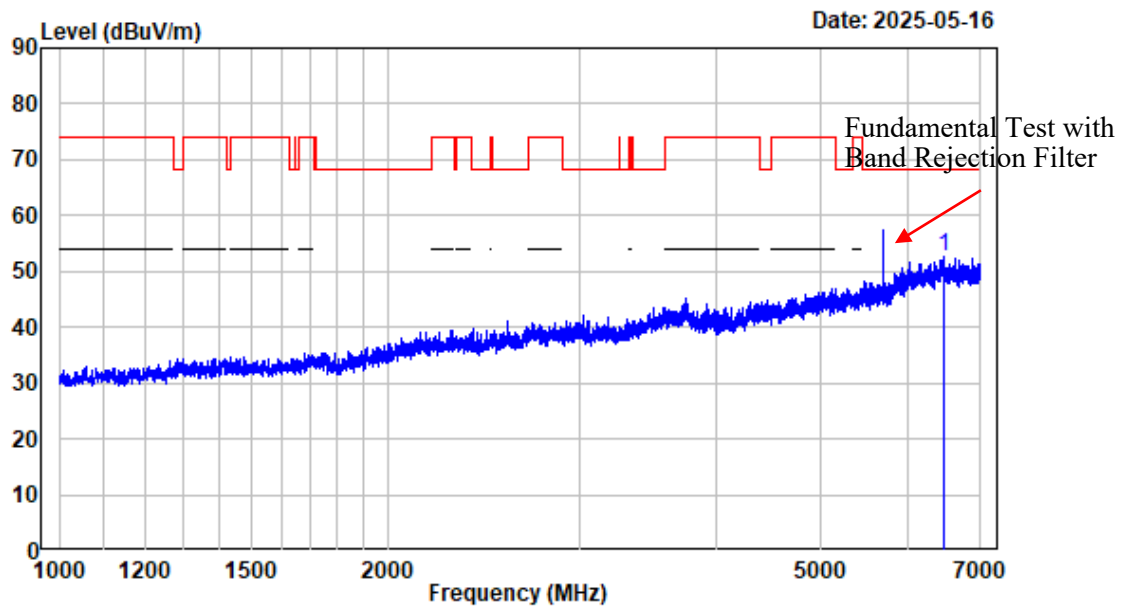
1-7GHz_Horizontal_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX20-5700

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6177.897	-4.15	56.69	52.54	68.20 -15.66 Peak

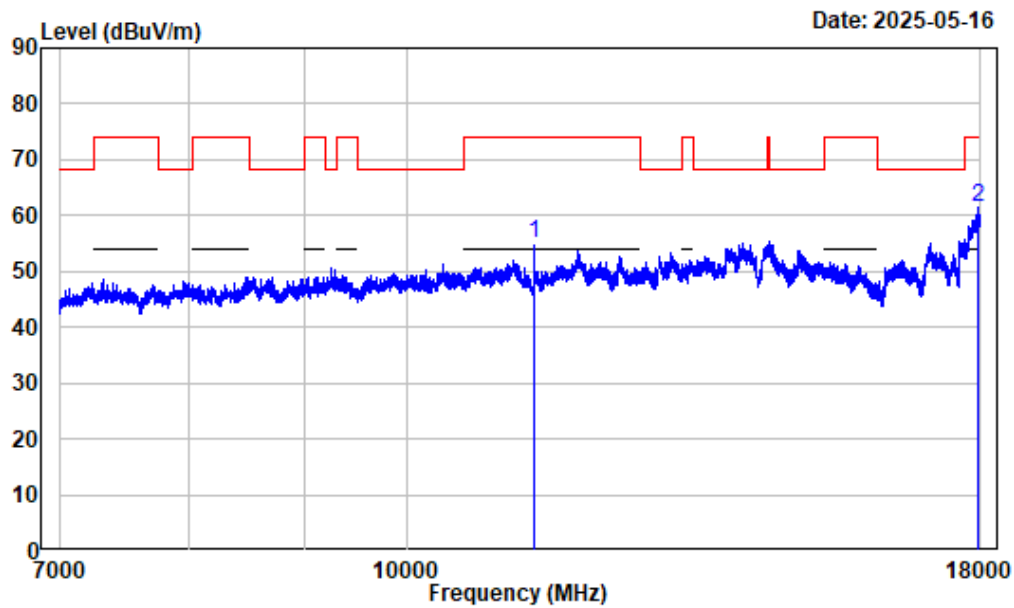
1-7GHz_Vertical_802.11ax20



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AX20-5700

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6477.935	-2.91	55.53	52.62	68.20	-15.58	Peak

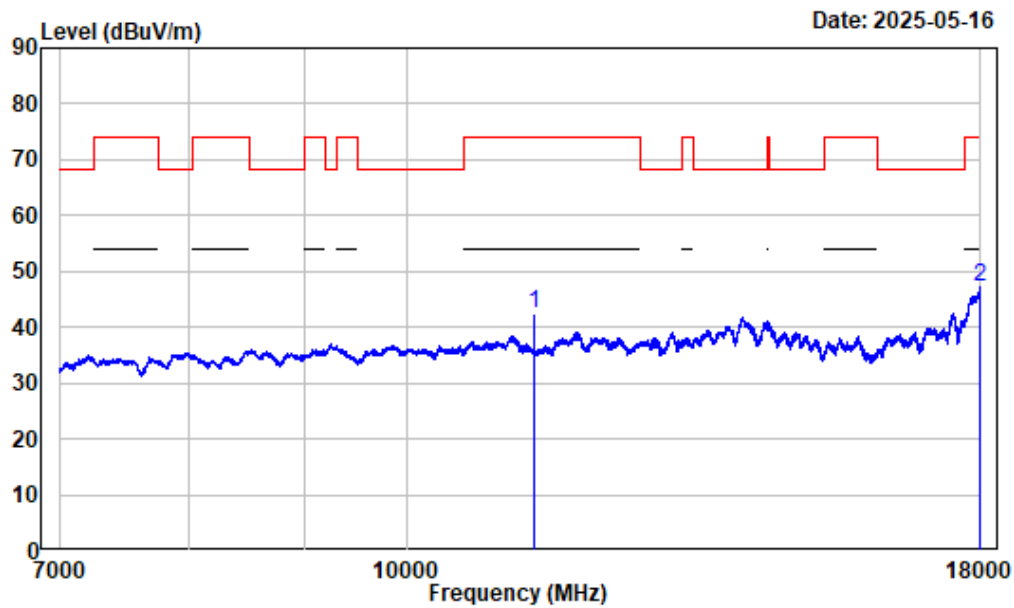
7-18GHz_Horizontal_Peak_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX20-5700

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11400.000	3.32	51.84	55.16	74.00	-18.84 Peak
2 17955.990	12.98	48.44	61.42	74.00	-12.58 Peak

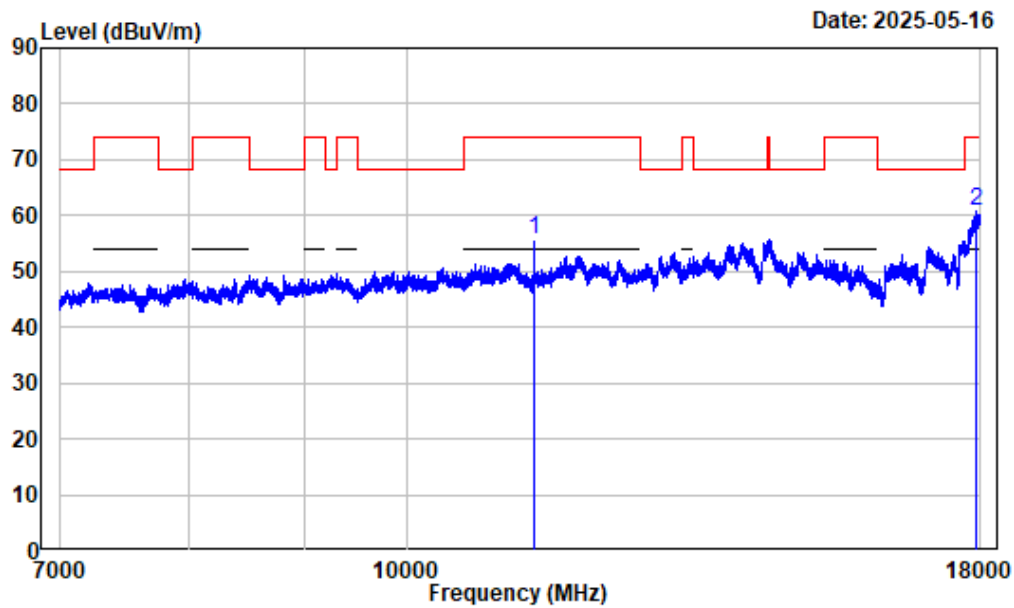
7-18GHz_Horizontal_Average_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX20-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.13	42.45	54.00	-11.55	Average
2 17995.880	13.18	33.87	47.05	54.00	-6.95	Average

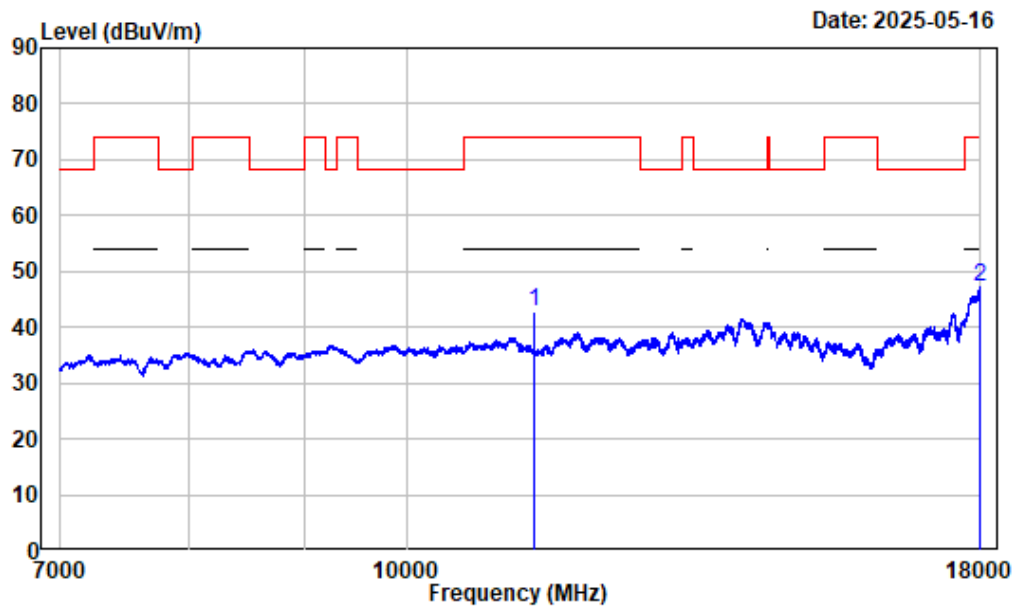
7-18GHz_Veritical_Peak_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX20-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	52.25	55.57	74.00	-18.43	Peak
2	17921.620	12.81	47.95	60.76	74.00	-13.24	Peak

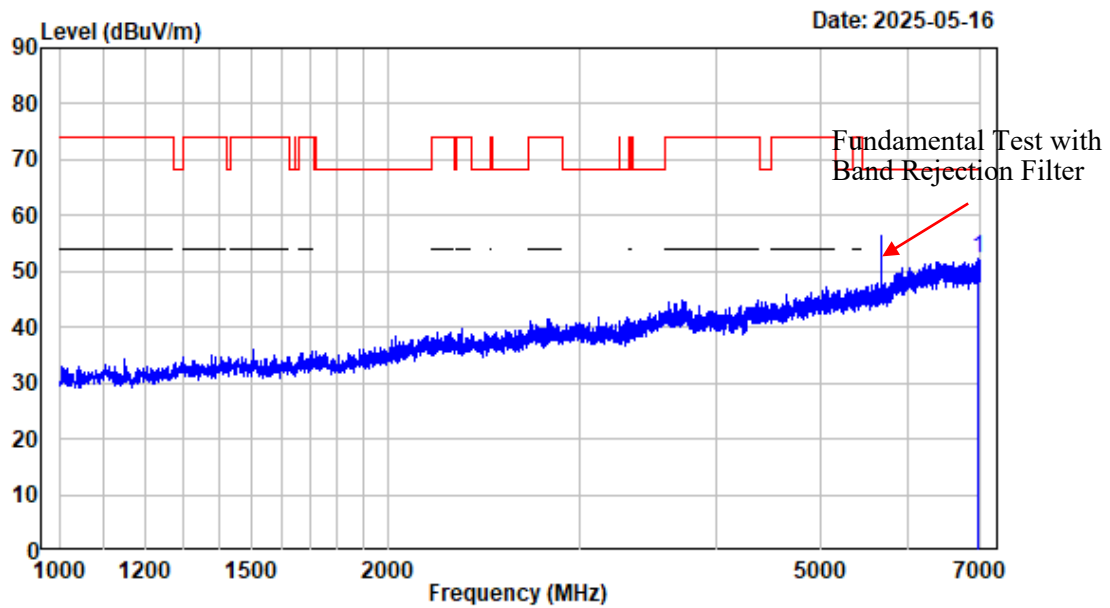
7-18GHz_Vertical_Average_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX20-5700

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	39.36	42.68	54.00	-11.32	Average
2 17991.750	13.16	34.00	47.16	54.00	-6.84	Average

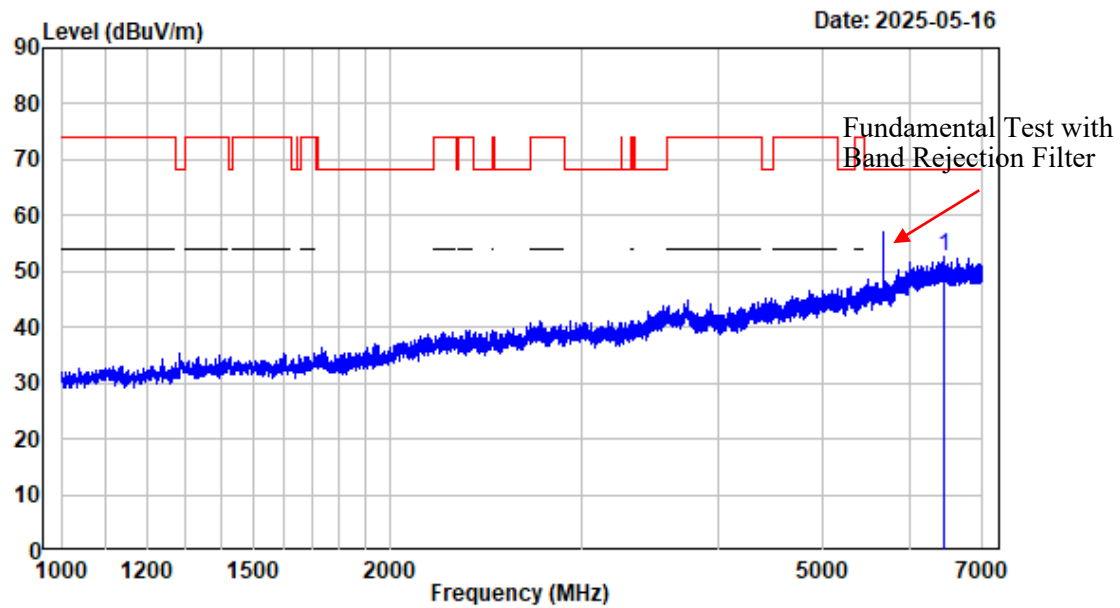
1-7GHz_Horizontal_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX40-5670

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6951.994	-2.70	54.88	52.18	68.20 -16.02 Peak

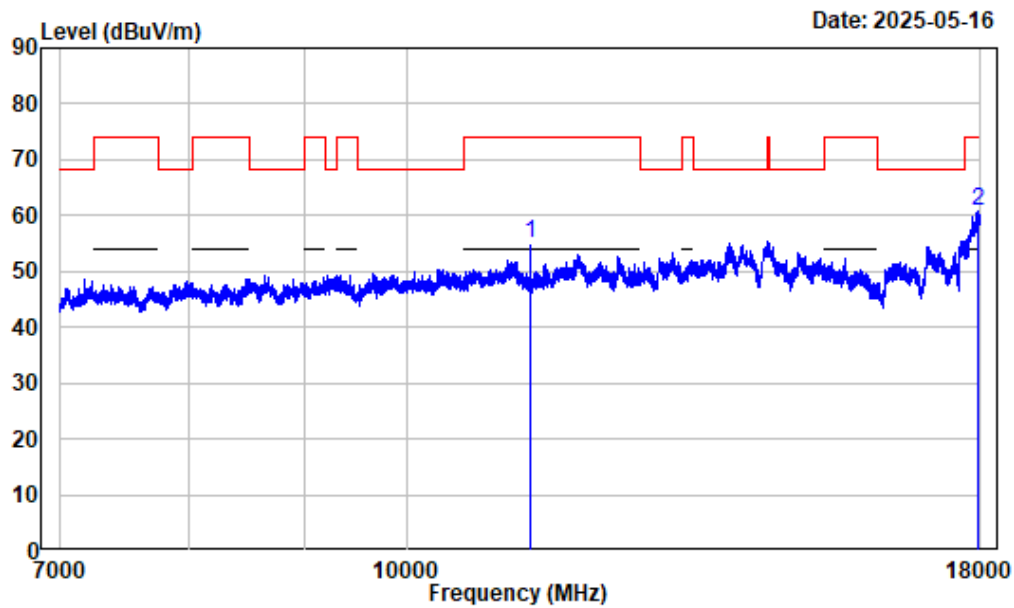
1-7GHz_Vertical_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX40-5670

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6443.431	-2.87	55.55	52.68	68.20	-15.52 Peak

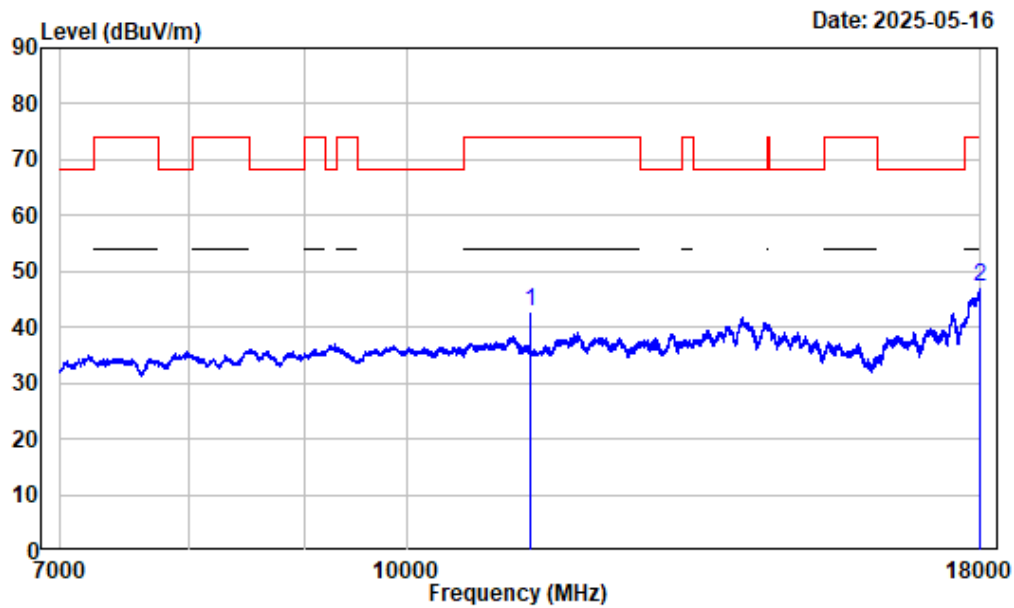
7-18GHz_Horizontal_Peak_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX40-5670

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11340.000	3.46	51.69	55.15	74.00	-18.85 Peak
2 17971.120	13.06	47.63	60.69	74.00	-13.31 Peak

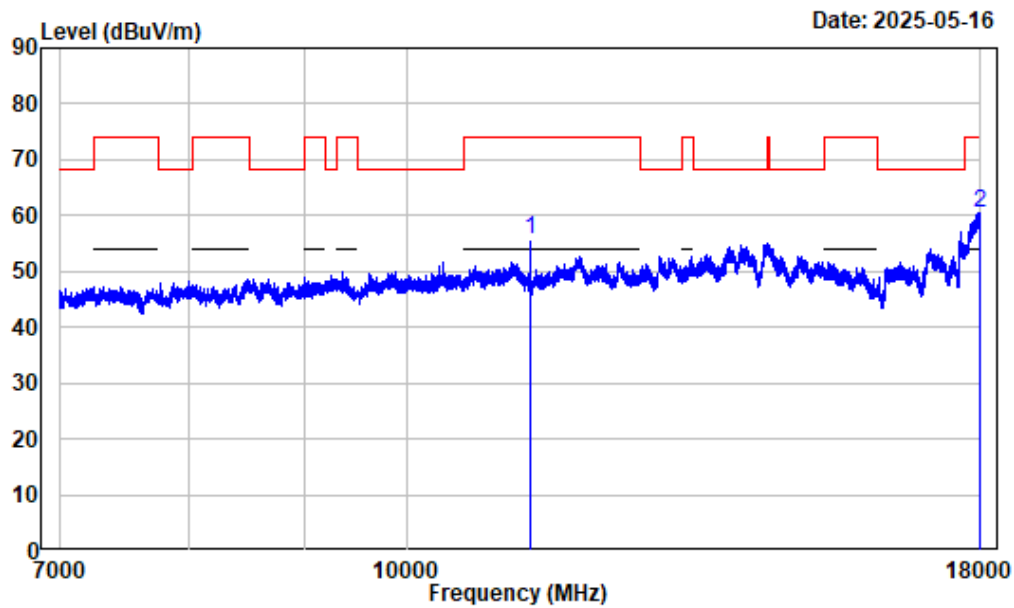
7-18GHz_Horizontal_Average_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX40-5670

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	39.20	42.66	54.00	-11.34	Average
2 17995.880	13.18	33.91	47.09	54.00	-6.91	Average

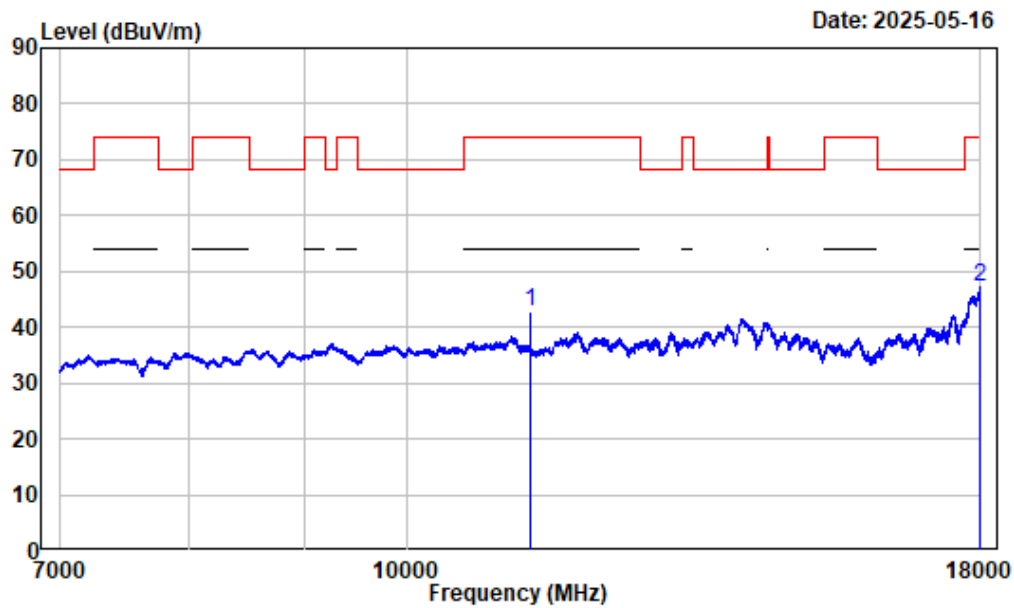
7-18GHz_Vertical_Peak_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX40-5670

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	52.12	55.58	74.00	-18.42	Peak
2 17995.880	13.18	47.36	60.54	74.00	-13.46	Peak

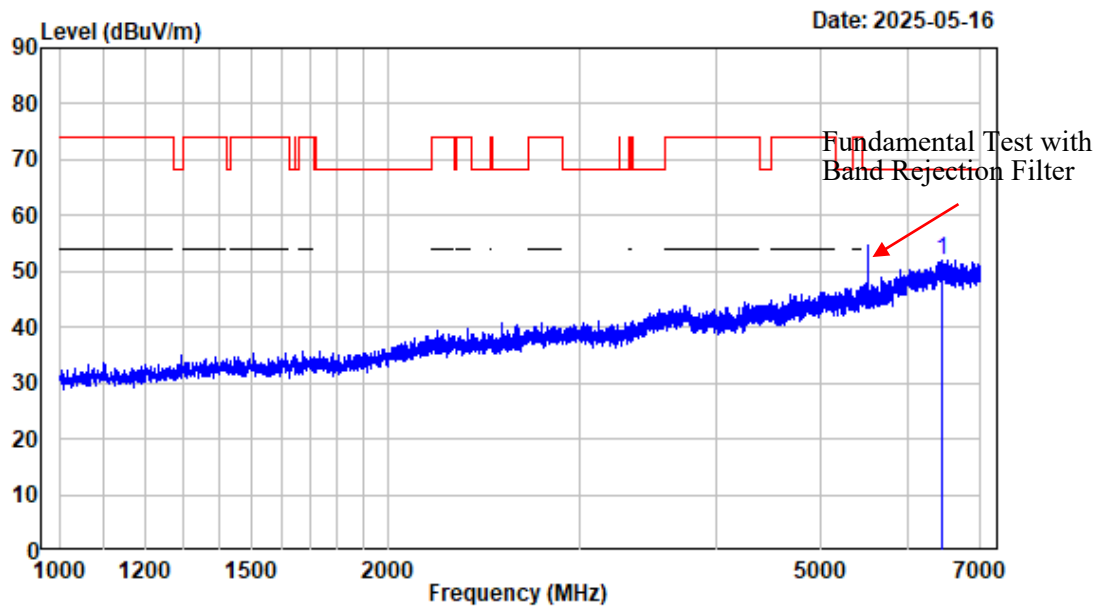
7-18GHz_Vertical_Average_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX40-5670

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	39.41	42.87	54.00	-11.13	Average
2 17993.130	13.17	33.99	47.16	54.00	-6.84	Average

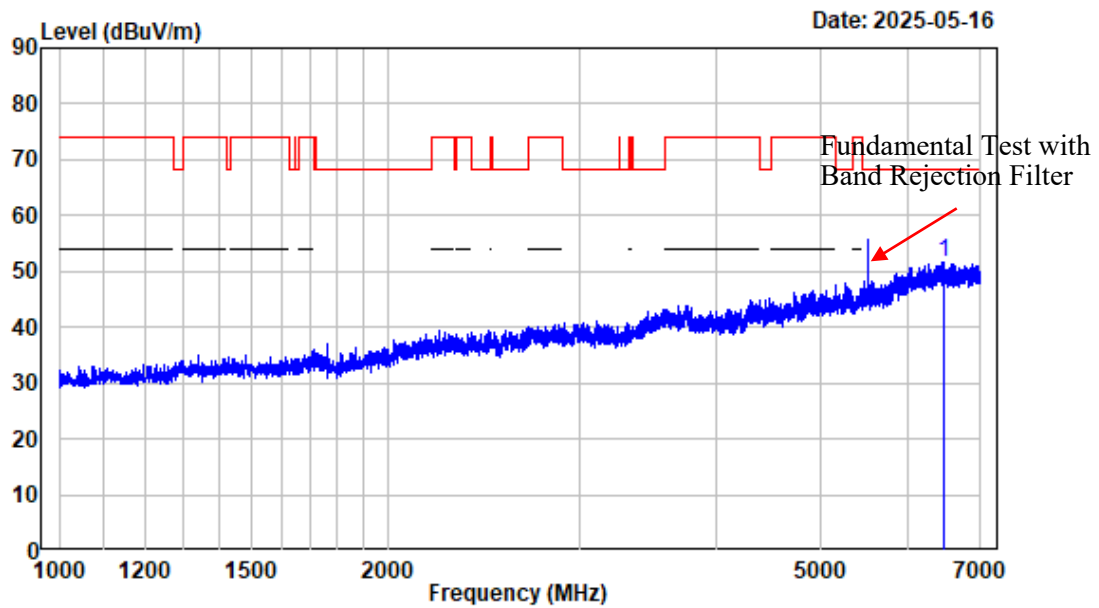
1-7GHz_Horizontal_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX80-5530

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6453.182	-2.88	54.92	52.04	68.20	-16.16 Peak

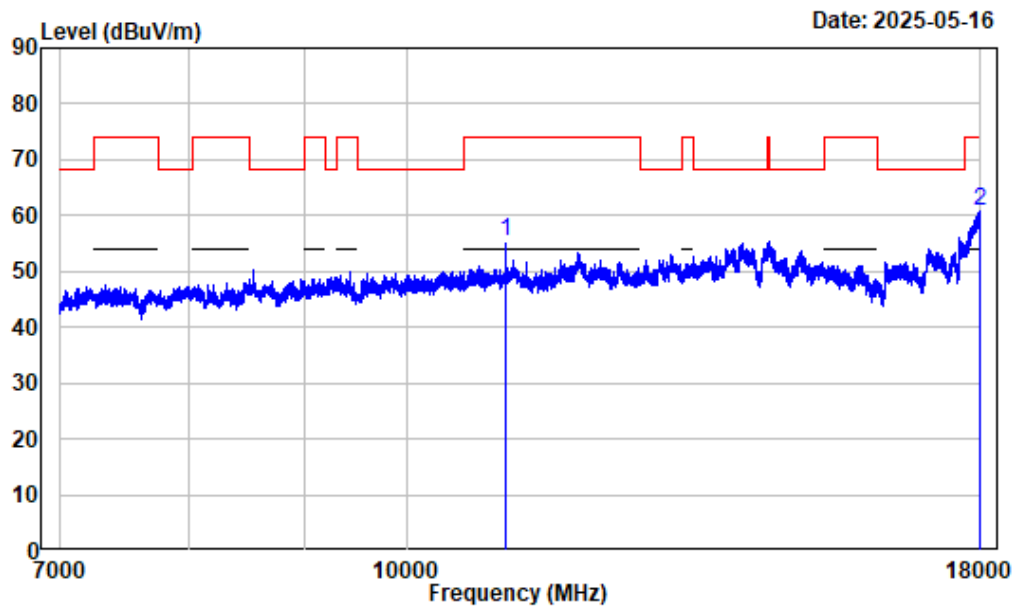
1-7GHz_Vertical_802.11ax80



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AX80-5530

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6479.435	-2.92	54.53	51.61	68.20	-16.59	Peak

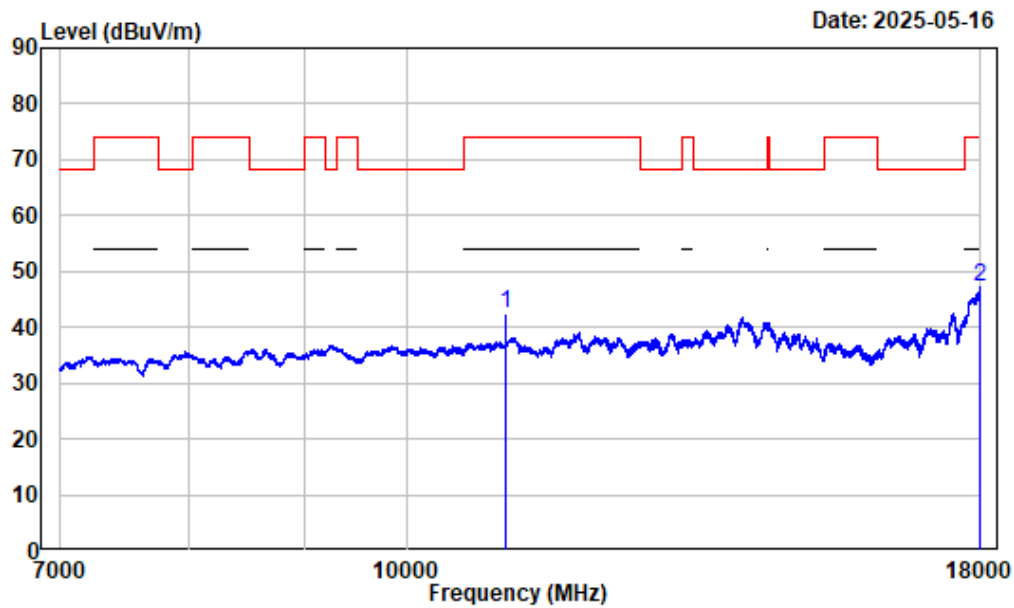
7-18GHz_Horizontal_Peak_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX80-5530

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11060.000	3.71	51.75	55.46	74.00	-18.54	Peak
2 17982.120	13.10	47.53	60.63	74.00	-13.37	Peak

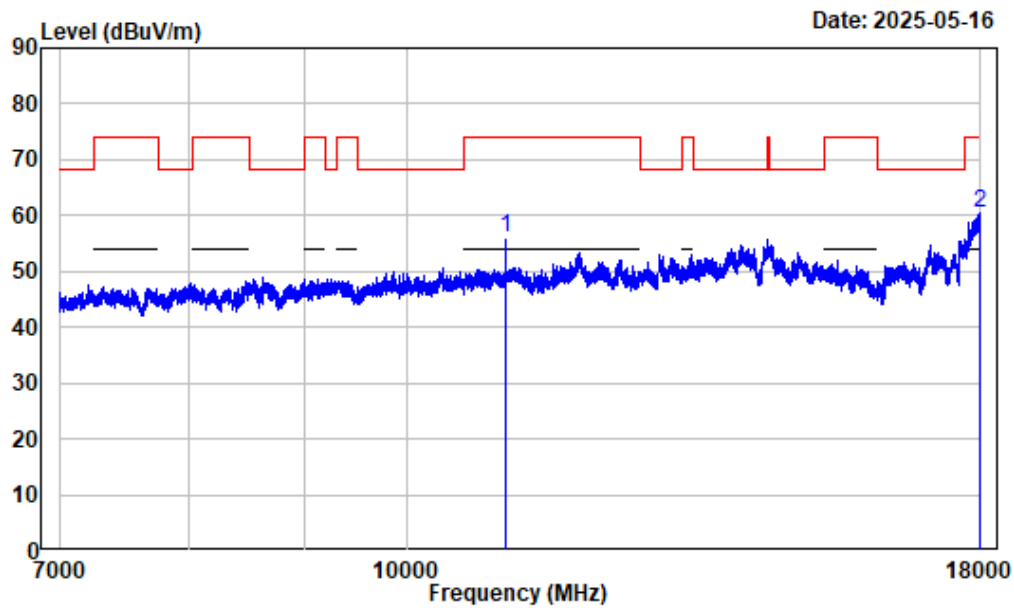
7-18GHz_Horizontal_Average_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX80-5530

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11060.000	3.71	38.64	42.35	54.00	-11.65	Average
2 17998.630	13.19	33.87	47.06	54.00	-6.94	Average

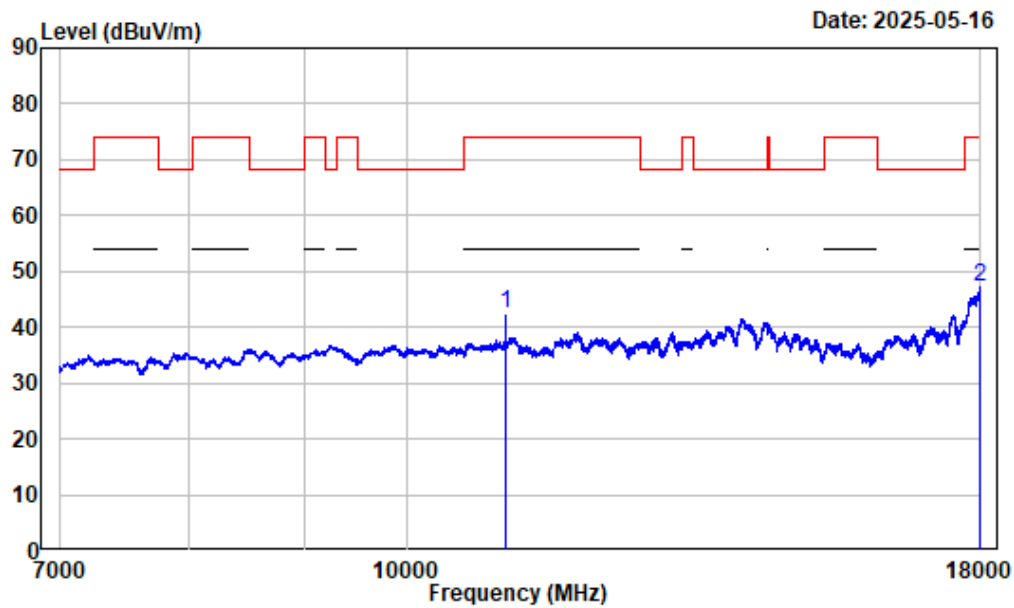
7-18GHz_Vertical_Peak_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX80-5530

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11060.000	3.71	52.17	55.88	74.00	-18.12 Peak
2 17998.630	13.19	47.14	60.33	74.00	-13.67 Peak

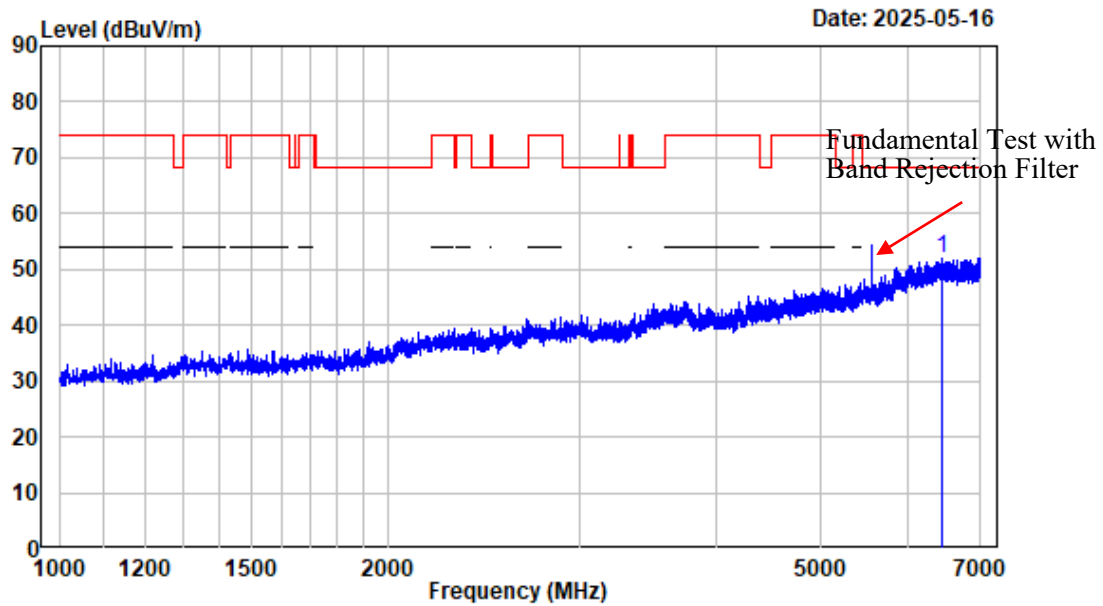
7-18GHz_Vertical_Average_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX80-5530

Freq Factor		Read Level		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11060.000	3.71	38.84	42.55	54.00	-11.45	Average
2 17998.630	13.19	33.98	47.17	54.00	-6.83	Average

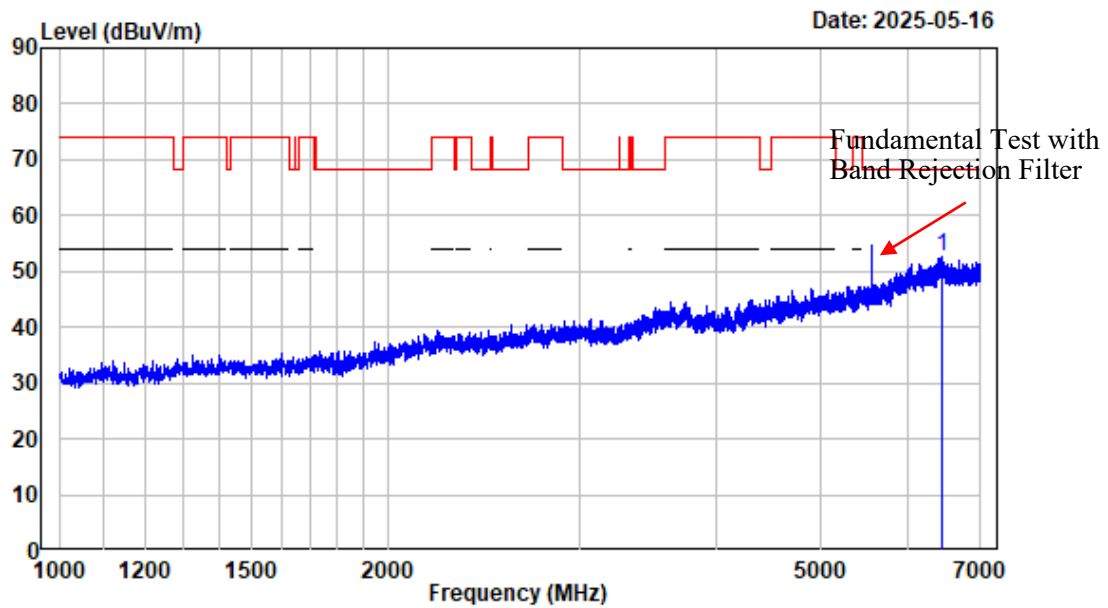
1-7GHz_Horizontal_802.11ax160



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AX160-5570

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6441.930	-2.87	54.79	51.92	68.20	-16.28 Peak

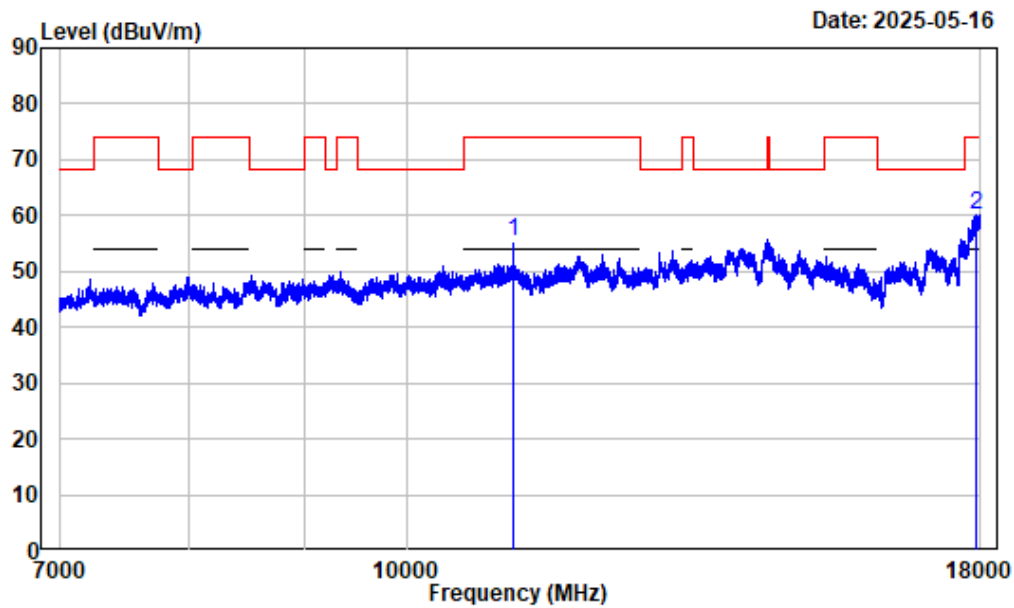
1-7GHz_Vertical_802.11ax160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX160-5570

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6459.183	-2.89	55.41	52.52	68.20 -15.68 Peak

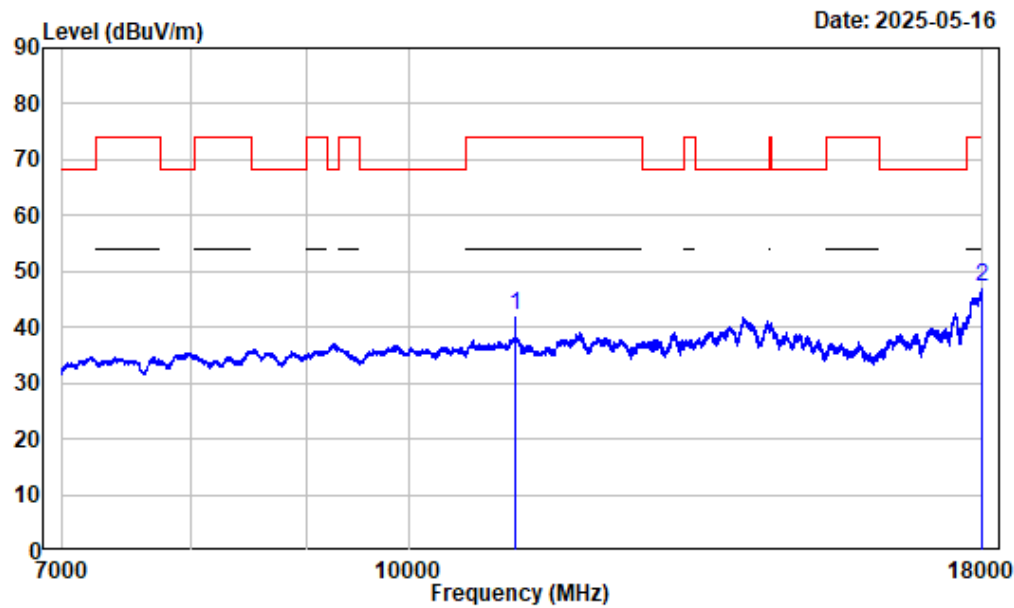
7-18GHz_Horizontal_Peak_802.11ax160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX160-5570

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11140.000	3.44	51.76	55.20	74.00	-18.80 Peak
2 17931.240	12.86	47.39	60.25	74.00	-13.75 Peak

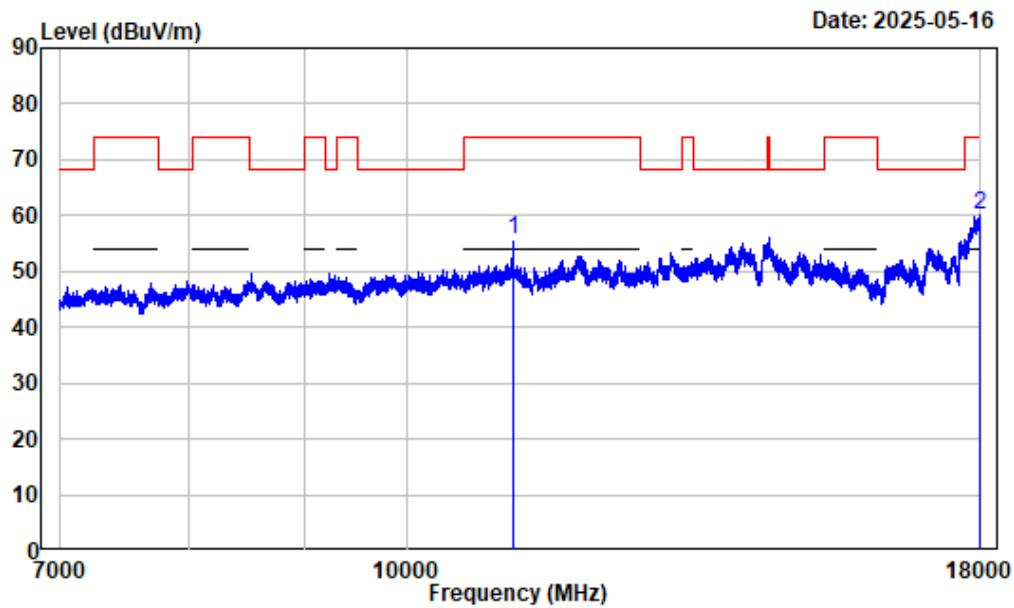
7-18GHz_Horizontal_Average_802.11ax160



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX160-5570

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11140.000	3.44	38.81	42.25	54.00	-11.75	Average
2 17993.130	13.17	33.90	47.07	54.00	-6.93	Average

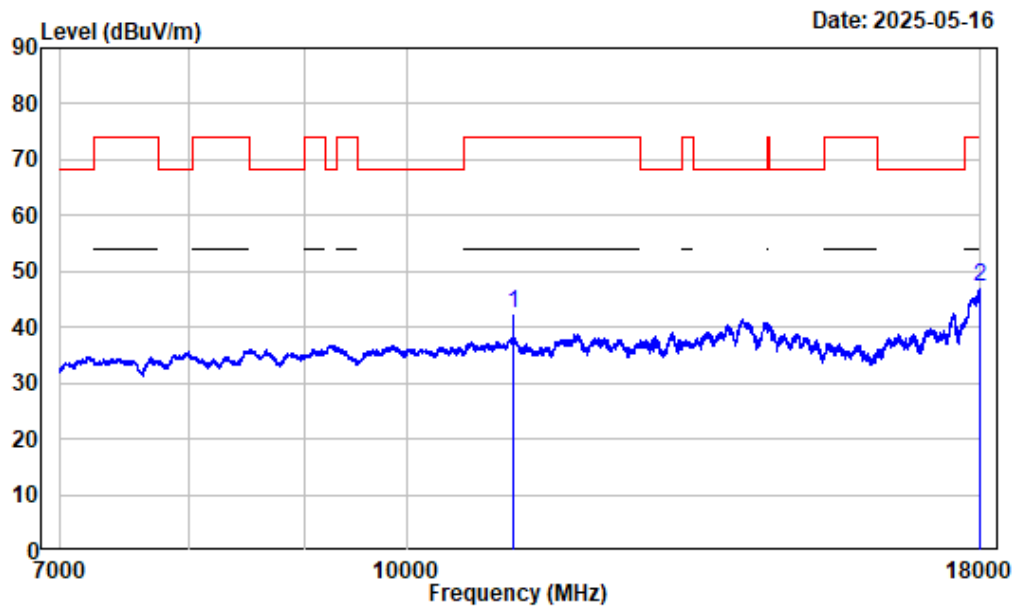
7-18GHz_Vertical_Peak_802.11ax160



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AX160-5570

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11140.000	3.44	52.19	55.63	74.00	-18.37 Peak
2 17991.750	13.16	46.81	59.97	74.00	-14.03 Peak

7-18GHz_Vertical_Average_802.11ax160

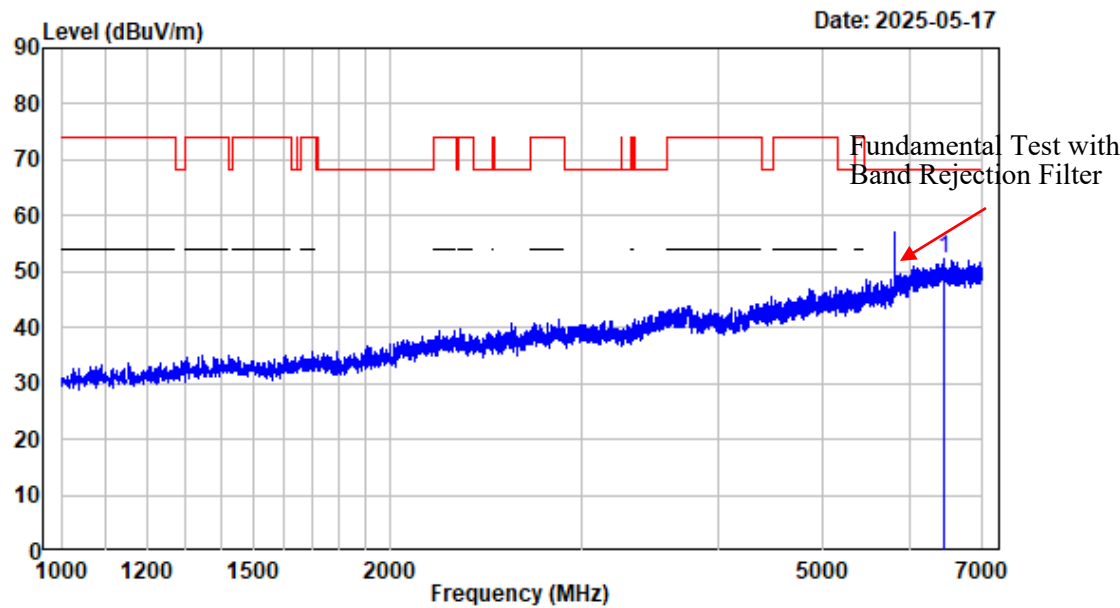


Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AX160-5570

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11140.000	3.44	39.04	42.48	54.00	-11.52	Average
2 17998.630	13.19	33.96	47.15	54.00	-6.85	Average

5725-5850MHz:

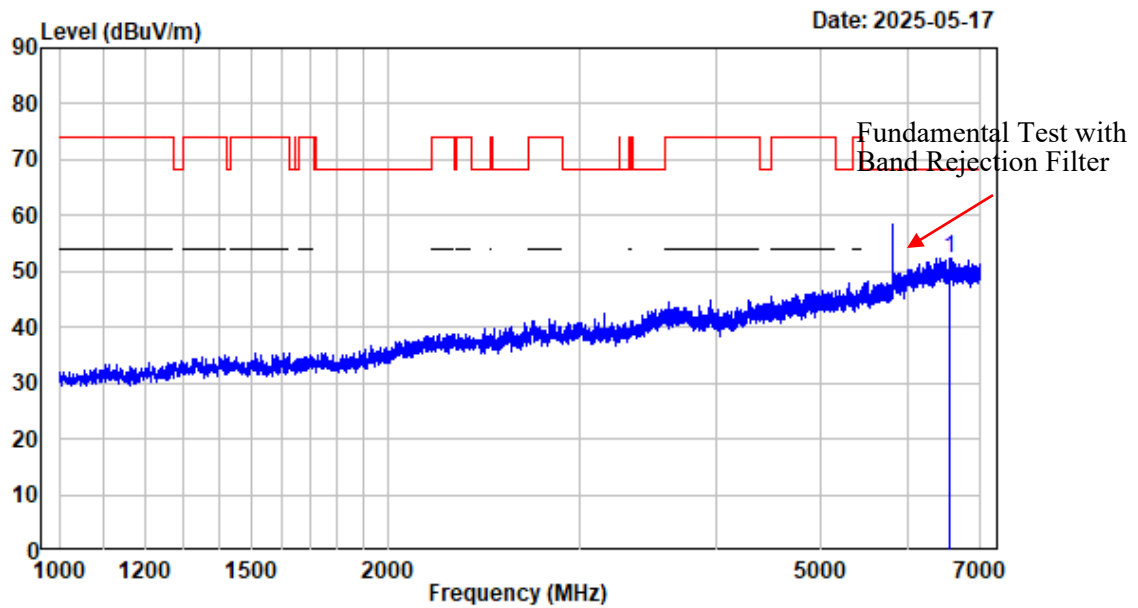
1-7GHz_Horizontal_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6450.931	-2.87	55.19	52.32	68.20	-15.88 Peak

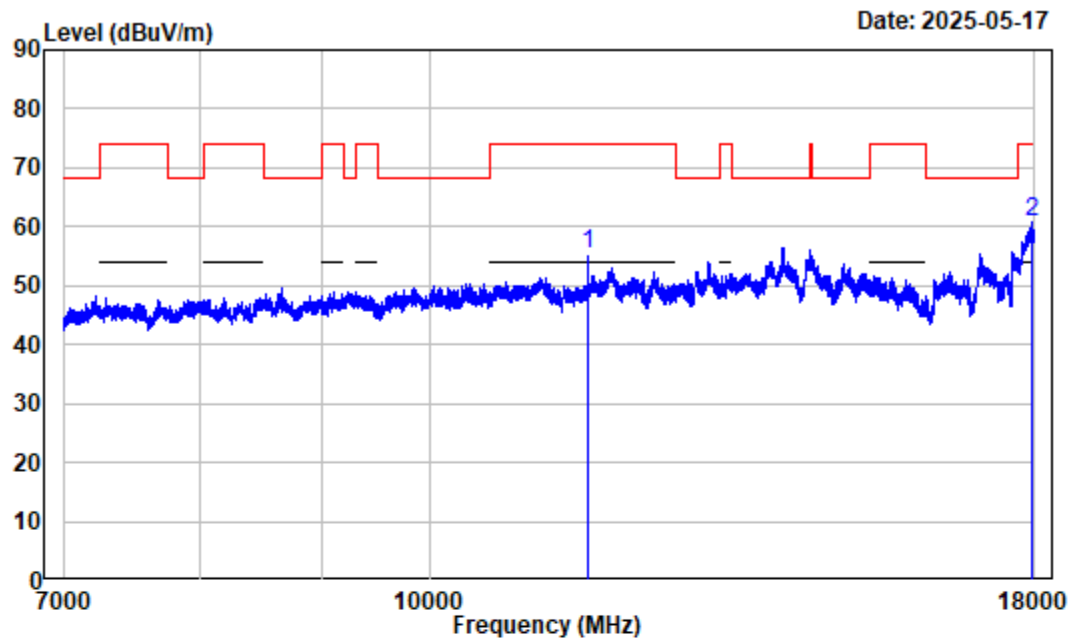
1-7GHz_Vertical_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6551.444	-3.05	55.29	52.24	68.20	-15.96	Peak

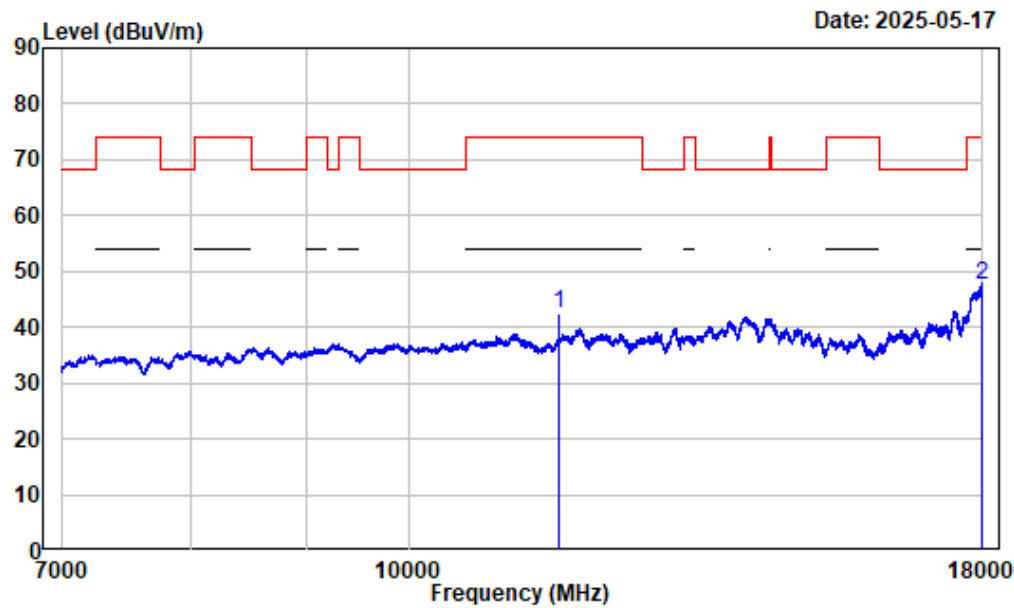
7-18GHz_Horizontal_Peak_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

		Read		Limit	Over	Remark
Freq	Factor	Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	51.84	55.27	74.00	-18.73	Peak
2 17971.120	13.06	47.65	60.71	74.00	-13.29	Peak

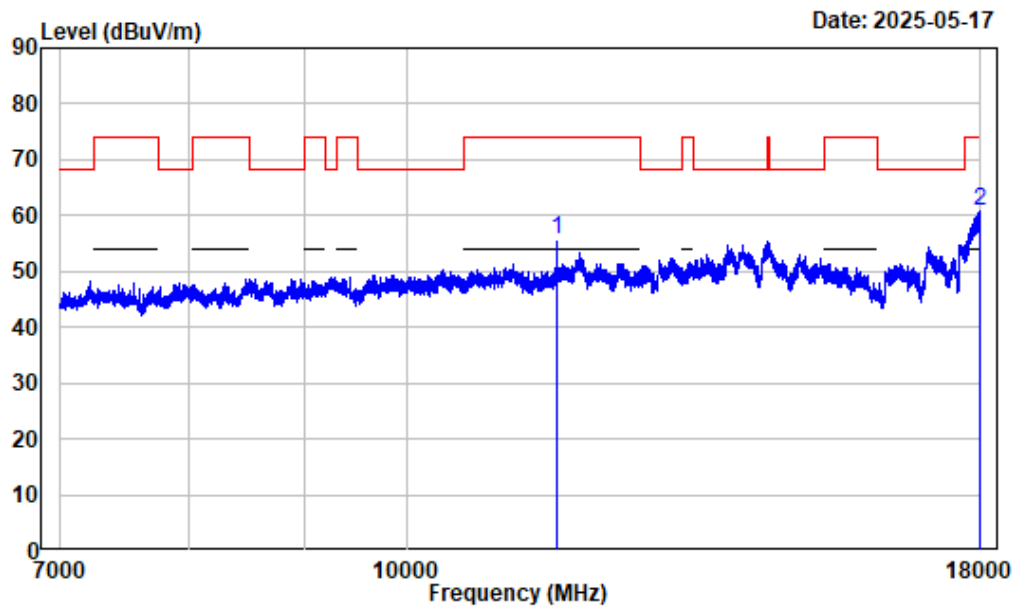
7-18GHz_Horizontal_Average_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	39.12	42.55	54.00	-11.45	Average
2 17997.250	13.19	34.29	47.48	54.00	-6.52	Average

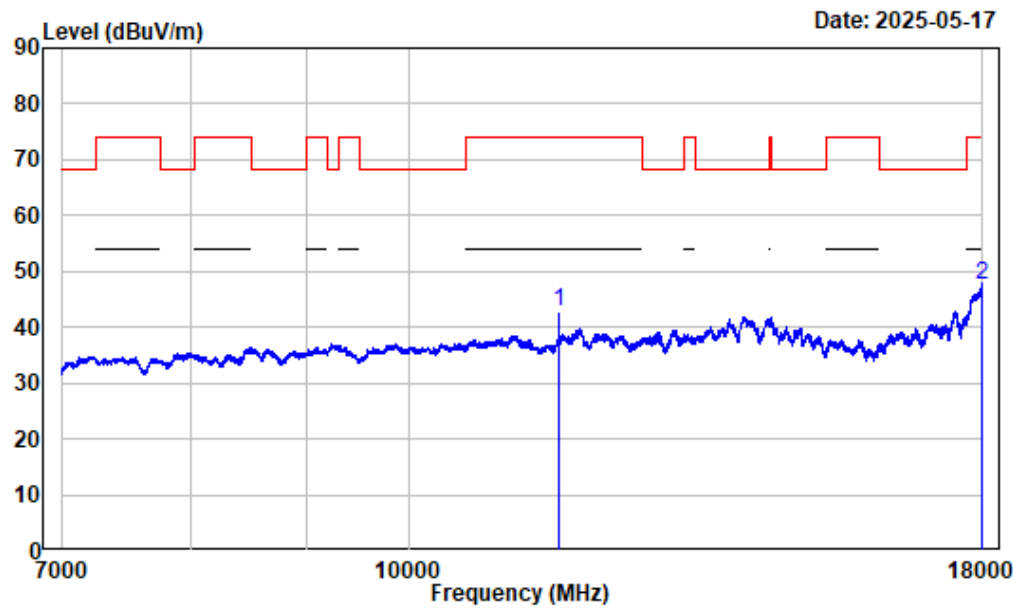
7-18GHz_Vertical_Peak_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	52.26	55.69	74.00	-18.31	Peak
2 17984.870	13.12	47.70	60.82	74.00	-13.18	Peak

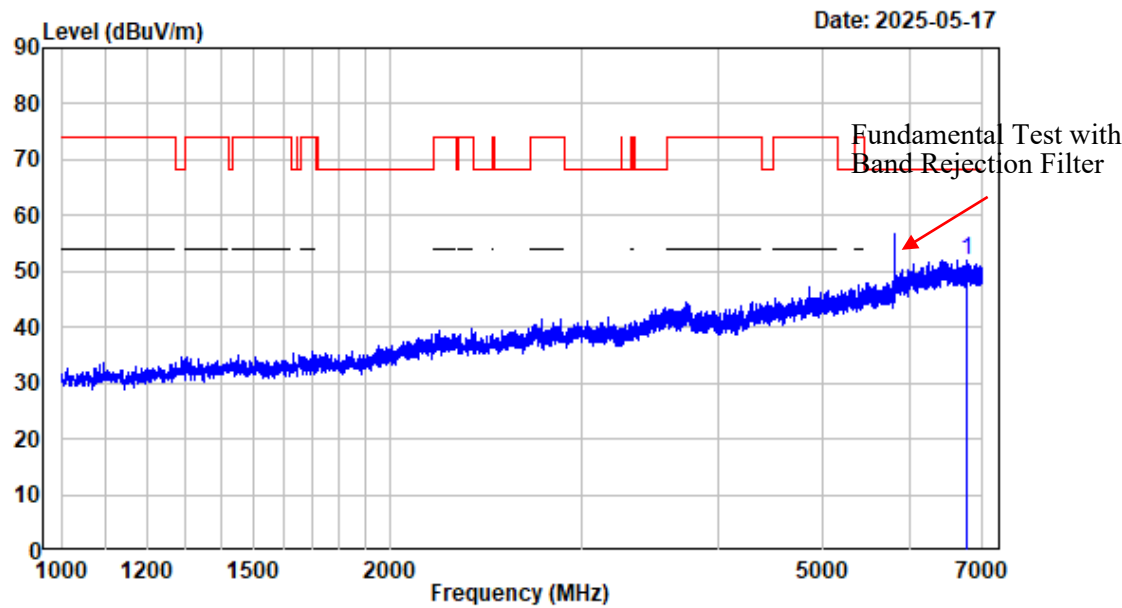
7-18GHz_Vertical_Average_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	39.35	42.78	54.00	-11.22	Average
2 17994.500	13.17	34.43	47.60	54.00	-6.40	Average

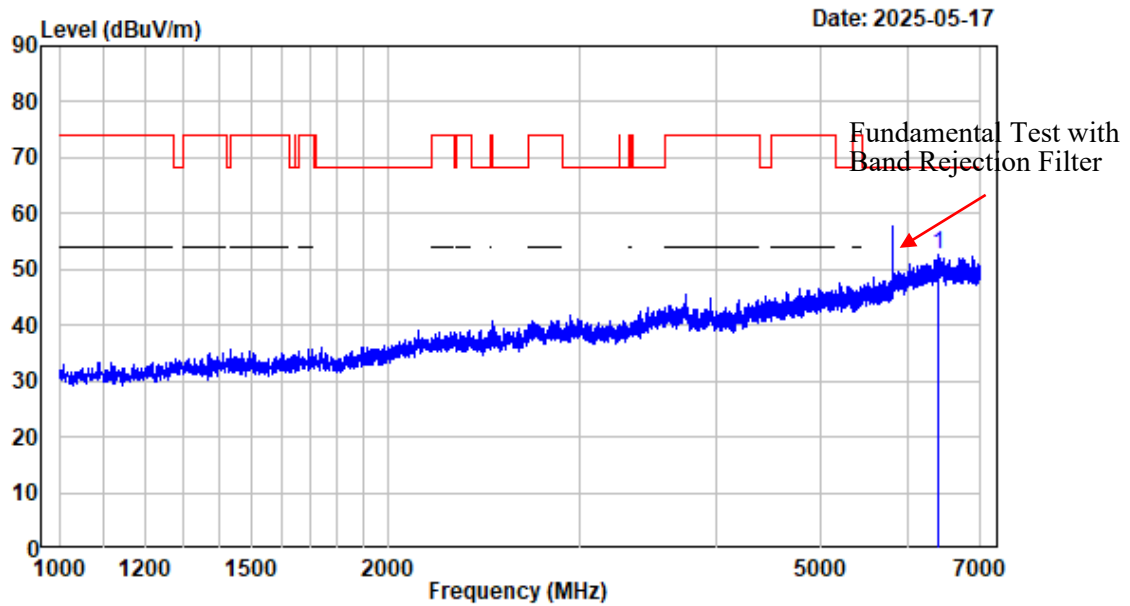
1-7GHz_Horizontal_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT2-5825

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6764.471	-3.25	55.31	52.06	68.20	-16.14 Peak

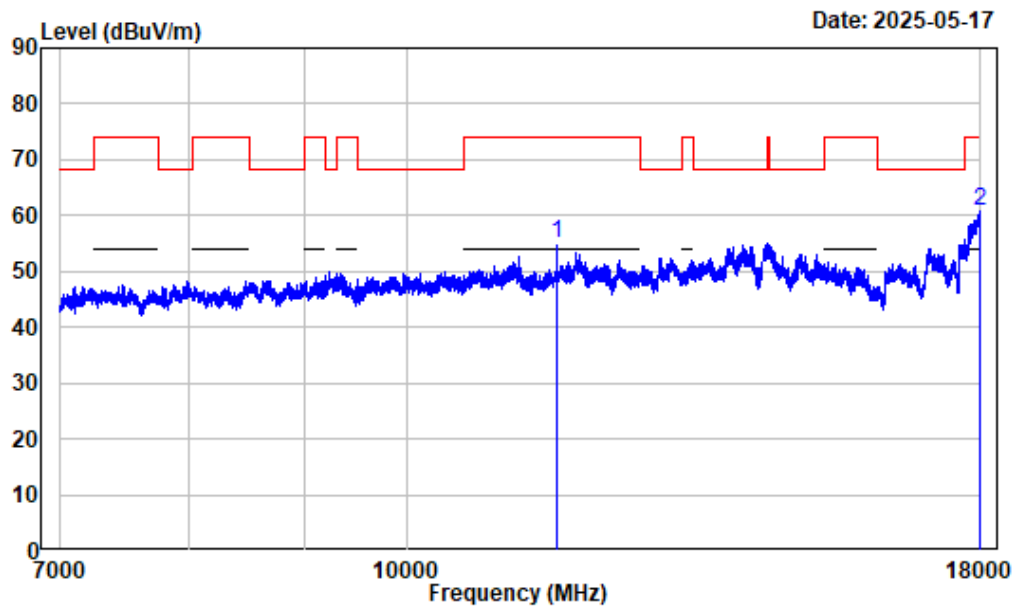
1-7GHz_Vertical_802.11a_ANT2



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A_ANT2-5825

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6396.925	-2.92	55.44	52.52	68.20	-15.68	Peak

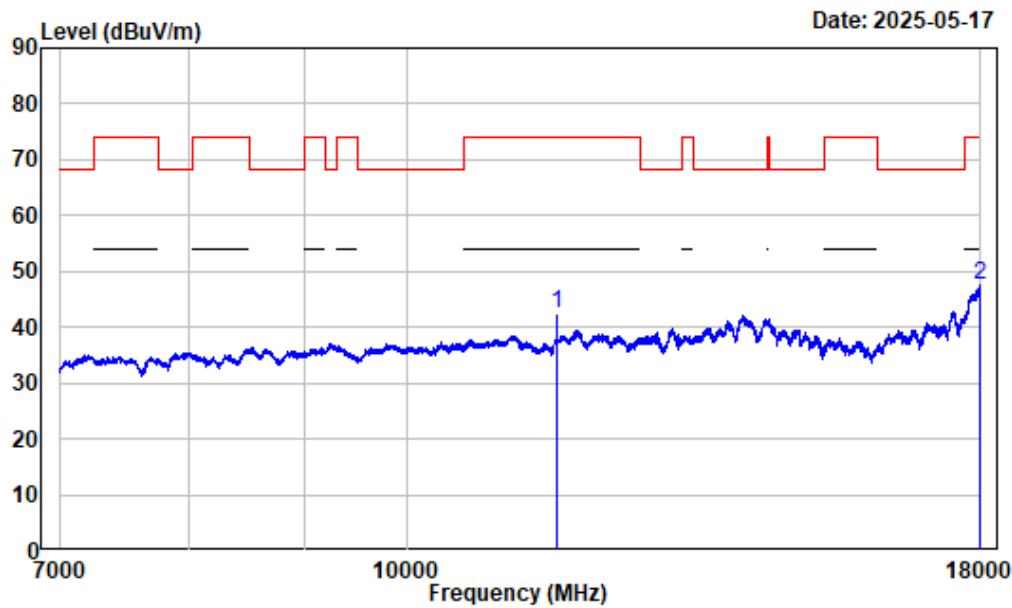
7-18GHz_Horizontal_Peak_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT2-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.43	51.67	55.10	74.00	-18.90	Peak
2	17998.630	13.19	47.73	60.92	74.00	-13.08	Peak

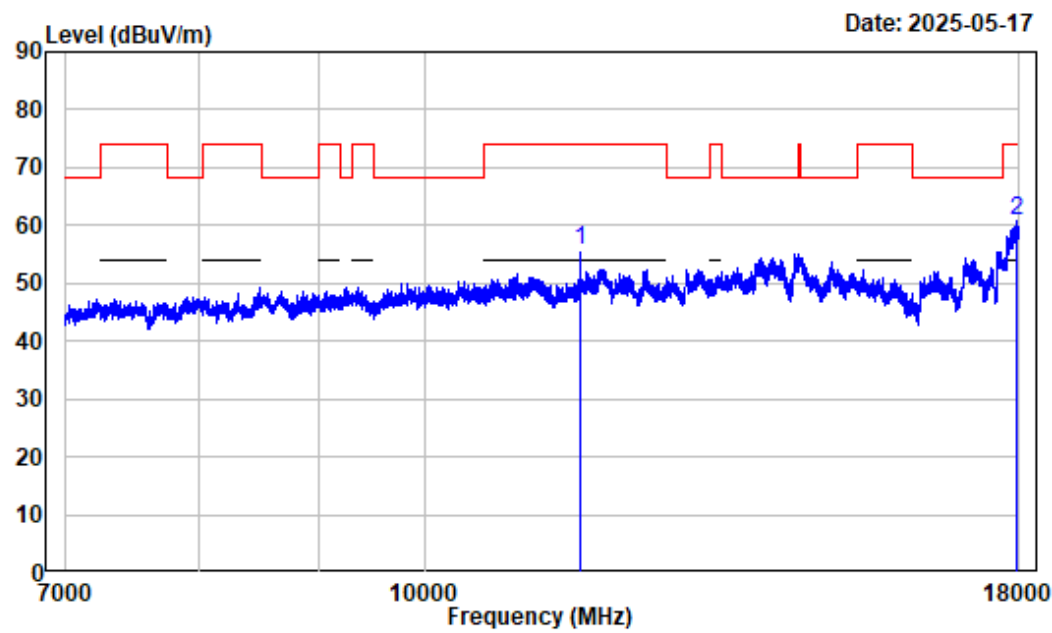
7-18GHz_Horizontal_Average_802.11a_ANT2



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT2-5825

Freq Factor		Read Level		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	38.98	42.41	54.00	-11.59	Average
2 17994.500	13.17	34.25	47.42	54.00	-6.58	Average

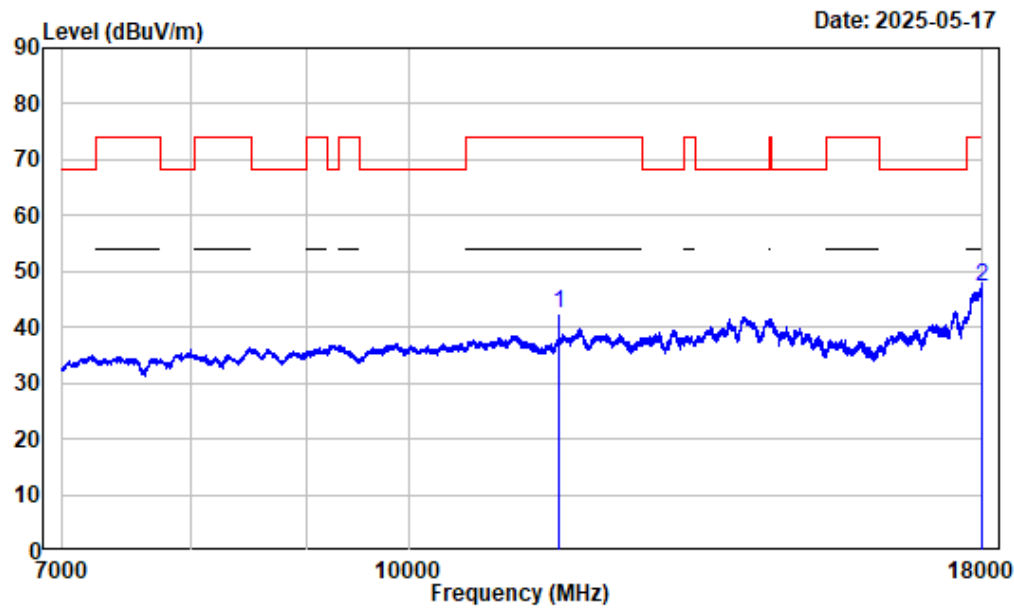
7-18GHz_Vertical_Peak_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT2-5825

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.43	52.13	55.56	74.00	-18.44	Peak
2	17954.620	12.97	47.86	60.83	74.00	-13.17	Peak

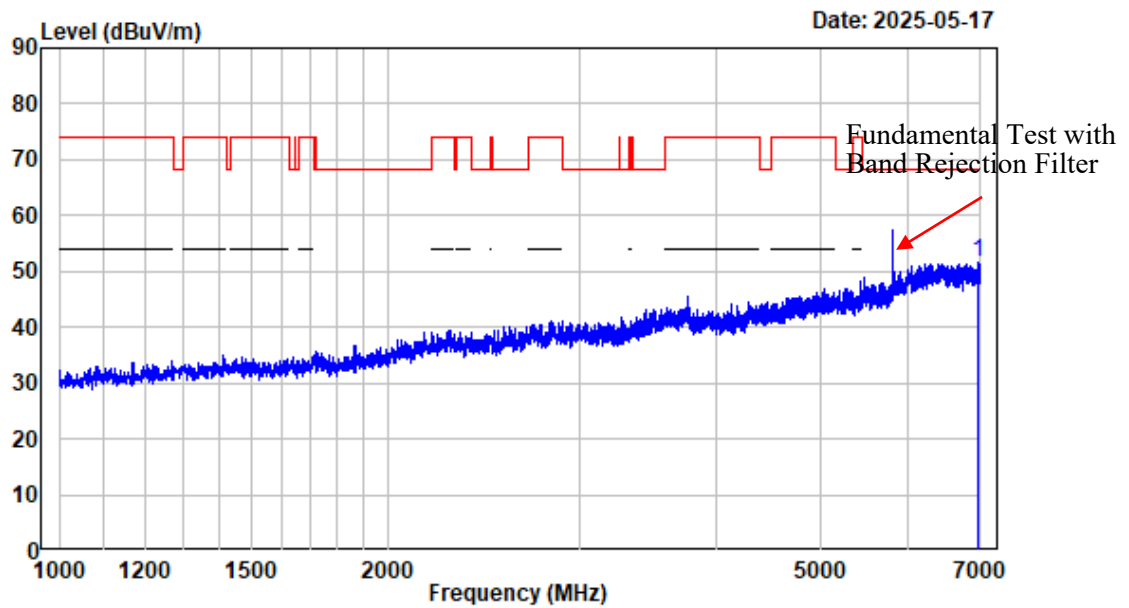
7-18GHz_Vertical_Average_802.11a_ANT2



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT2-5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	39.19	42.62	54.00	-11.38	Average
2 17987.620	13.13	34.23	47.36	54.00	-6.64	Average

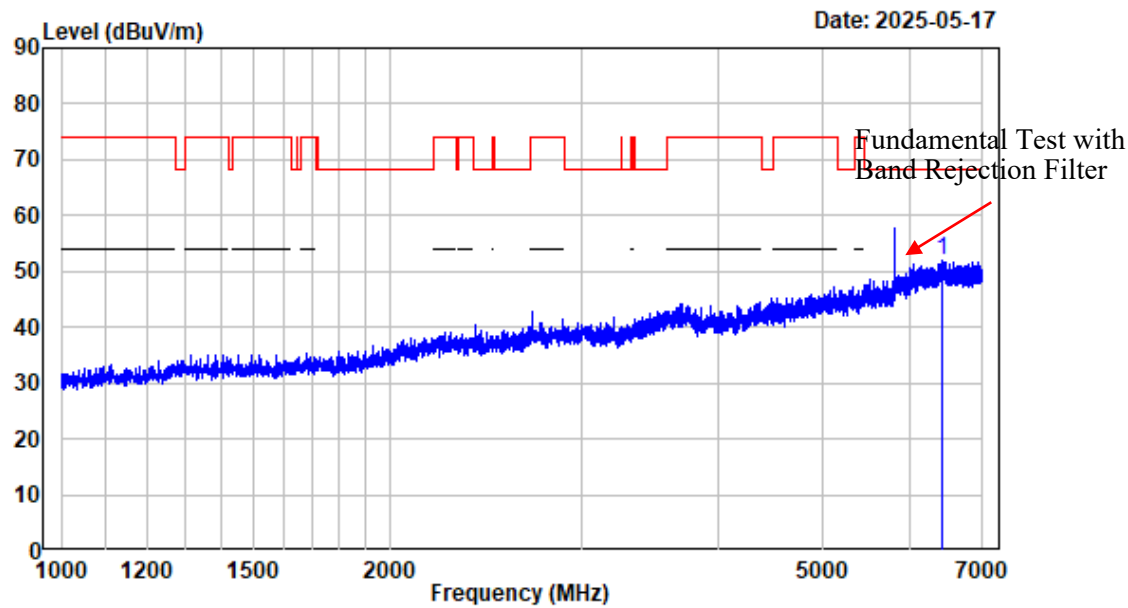
1-7GHz_Horizontal_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6972.997	-2.81	54.45	51.64	68.20 -16.56 Peak

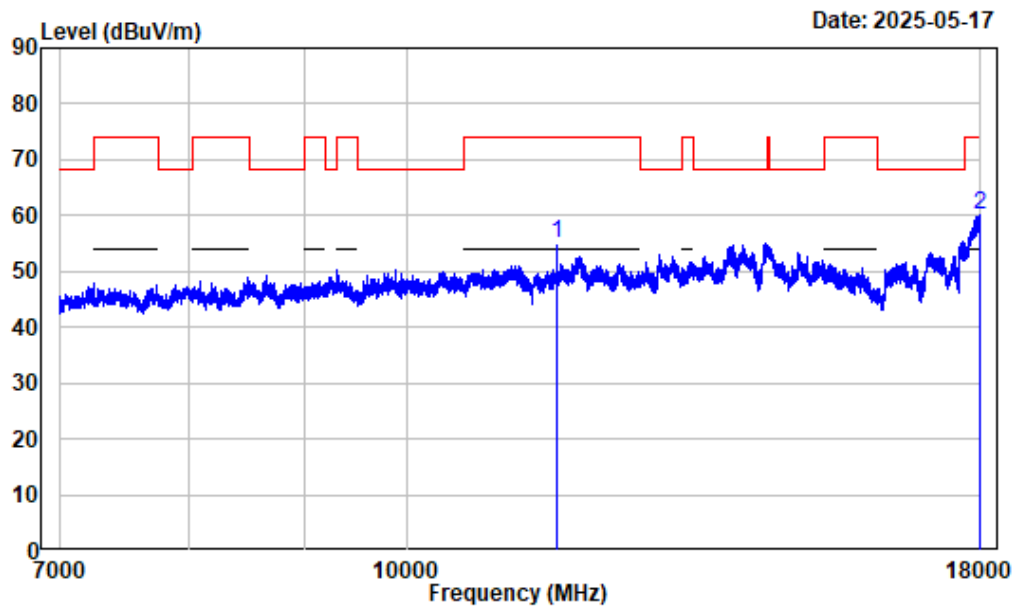
1-7GHz_Vertical_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6432.929	-2.88	54.75	51.87	68.20	-16.33 Peak

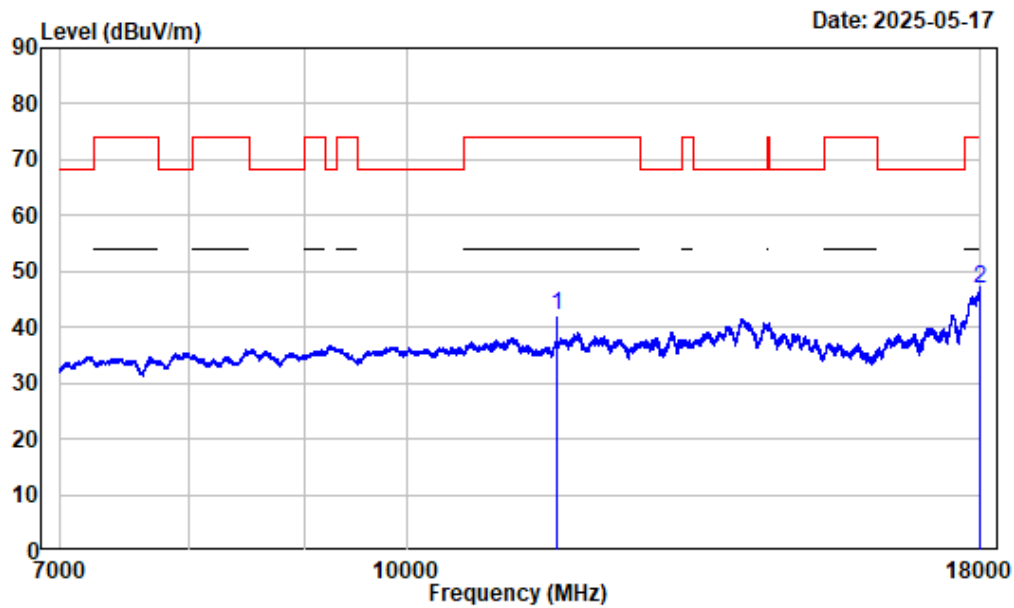
7-18GHz_Horizontal_Peak_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11650.000	3.43	51.54	54.97	74.00	-19.03 Peak
2 17998.630	13.19	46.94	60.13	74.00	-13.87 Peak

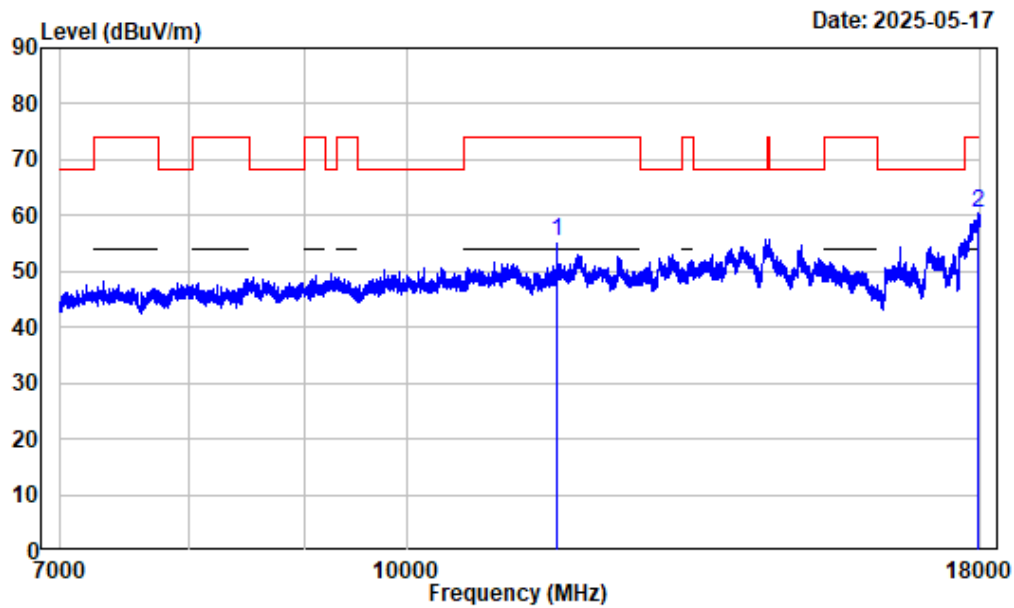
7-18GHz_Horizontal_Average_802.11ac20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	38.61	42.04	54.00	-11.96	Average
2 17995.880	13.18	33.85	47.03	54.00	-6.97	Average

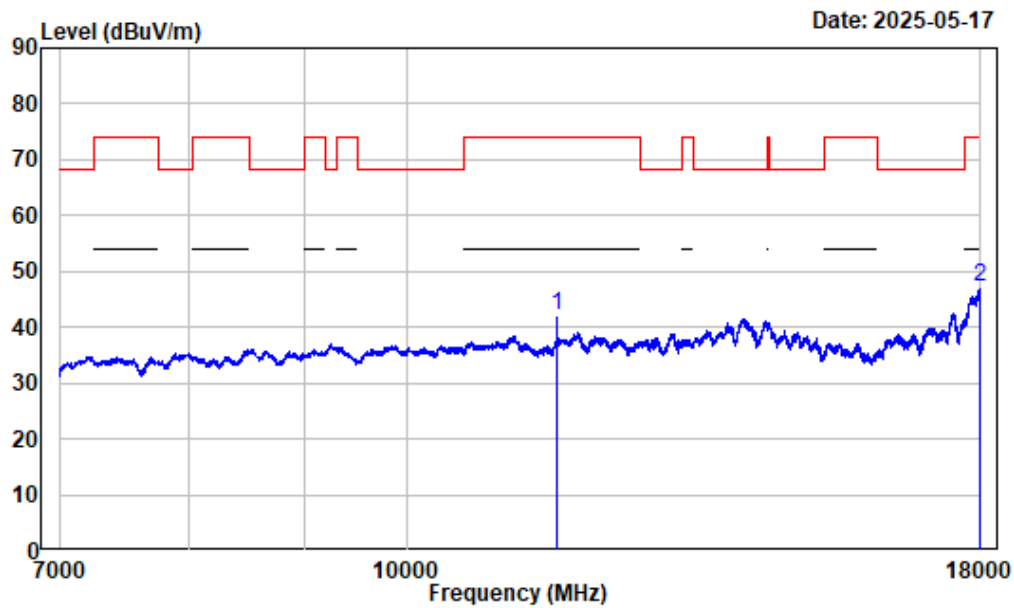
7-18GHz_Vertical_Peak_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.43	51.98	55.41	74.00	-18.59	Peak
2	17961.500	13.01	47.32	60.33	74.00	-13.67	Peak

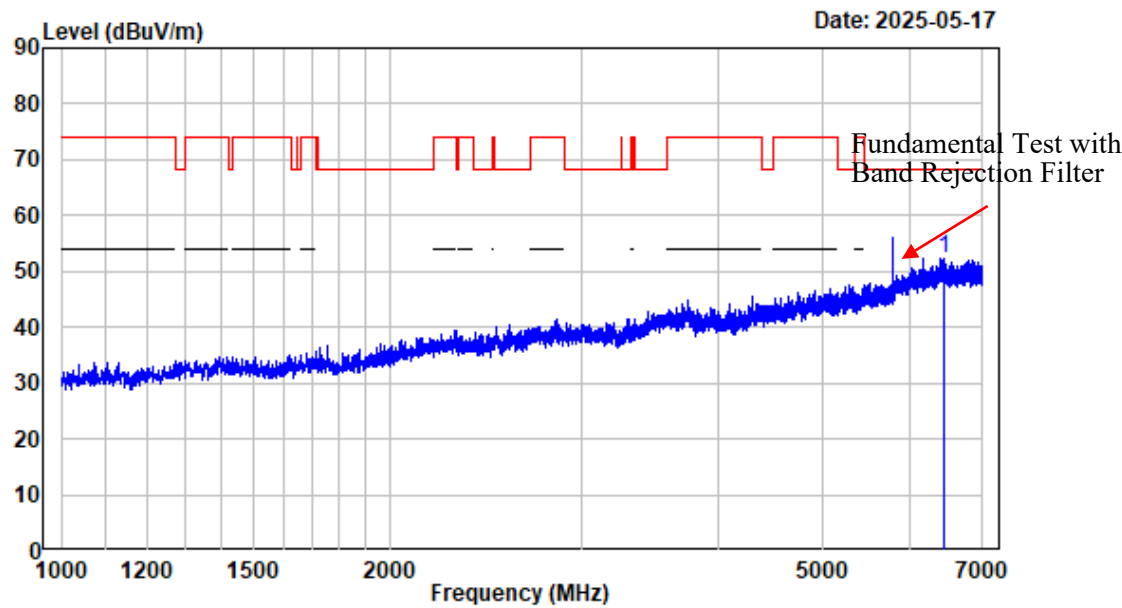
7-18GHz_Vertical_Average_802.11ac20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	38.83	42.26	54.00	-11.74	Average
2 17993.130	13.17	33.98	47.15	54.00	-6.85	Average

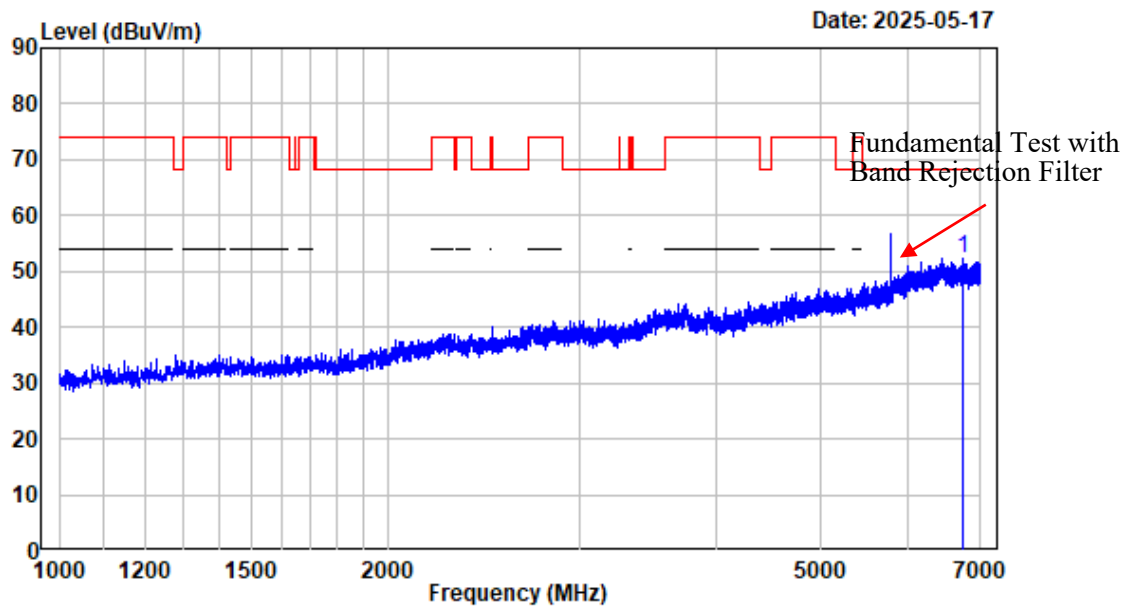
1-7GHz_Horizontal_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6453.182	-2.88	55.34	52.46	68.20	-15.74	Peak

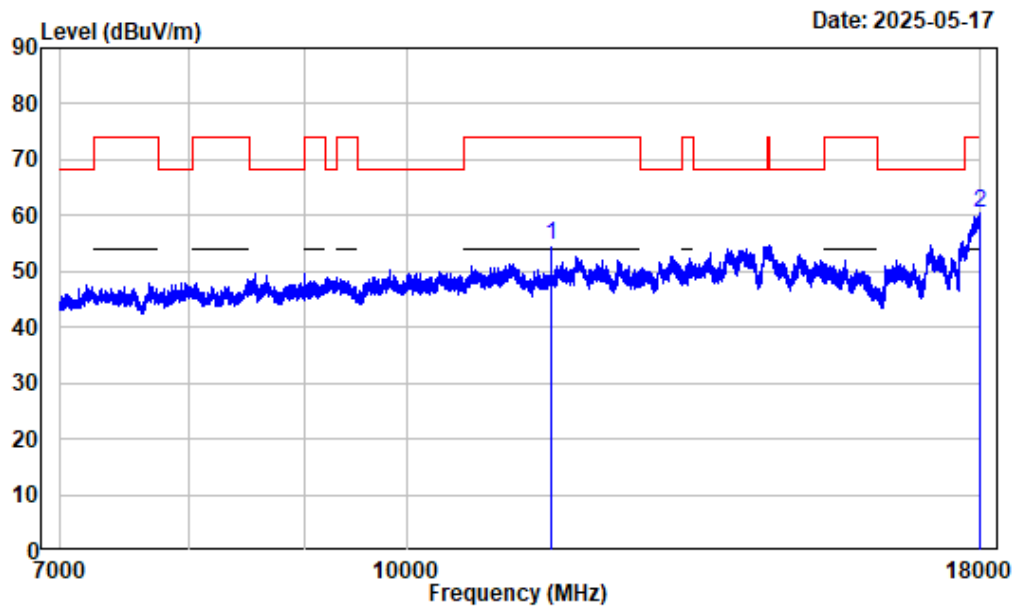
1-7GHz_Vertical_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1	6750.969	-3.21	55.48	52.27	68.20 -15.93 Peak

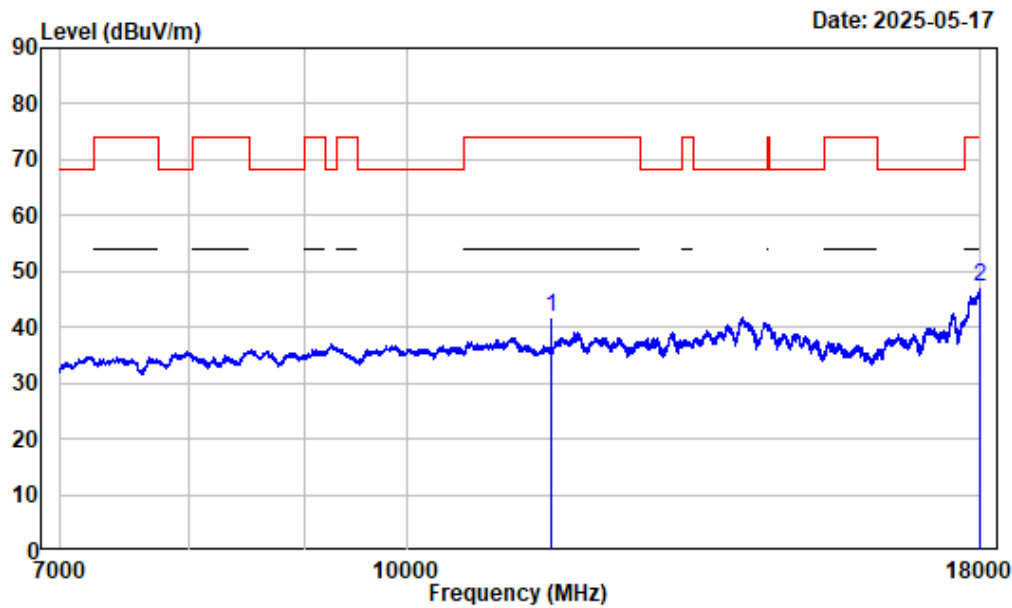
7-18GHz_Horizontal_Peak_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11590.000	3.21	51.56	54.77	74.00	-19.23 Peak
2 17989.000	13.14	47.39	60.53	74.00	-13.47 Peak

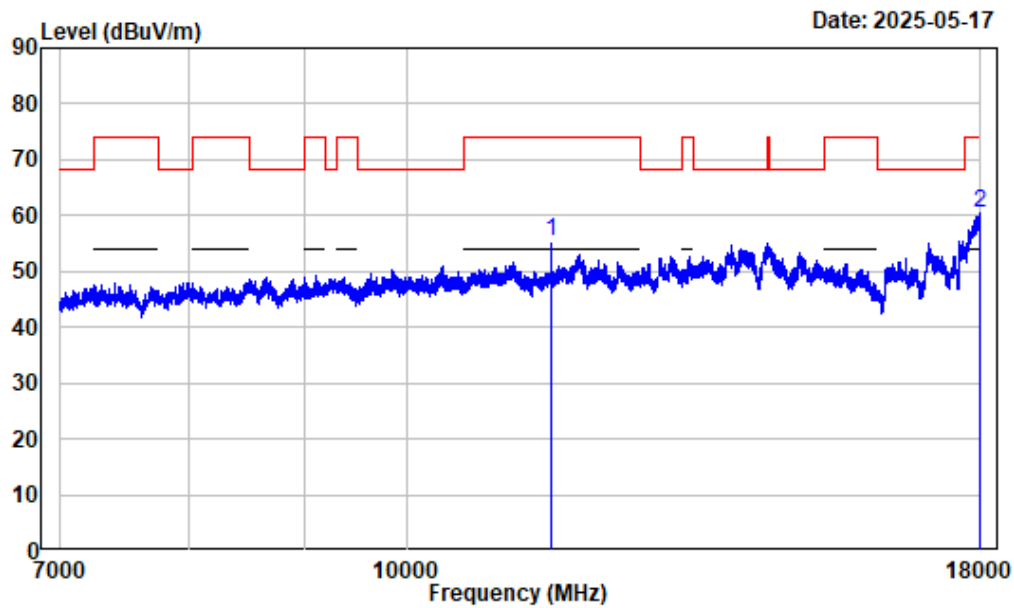
7-18GHz_Horizontal_Average_802.11ac40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	38.62	41.83	54.00	-12.17	Average
2 17998.630	13.19	33.86	47.05	54.00	-6.95	Average

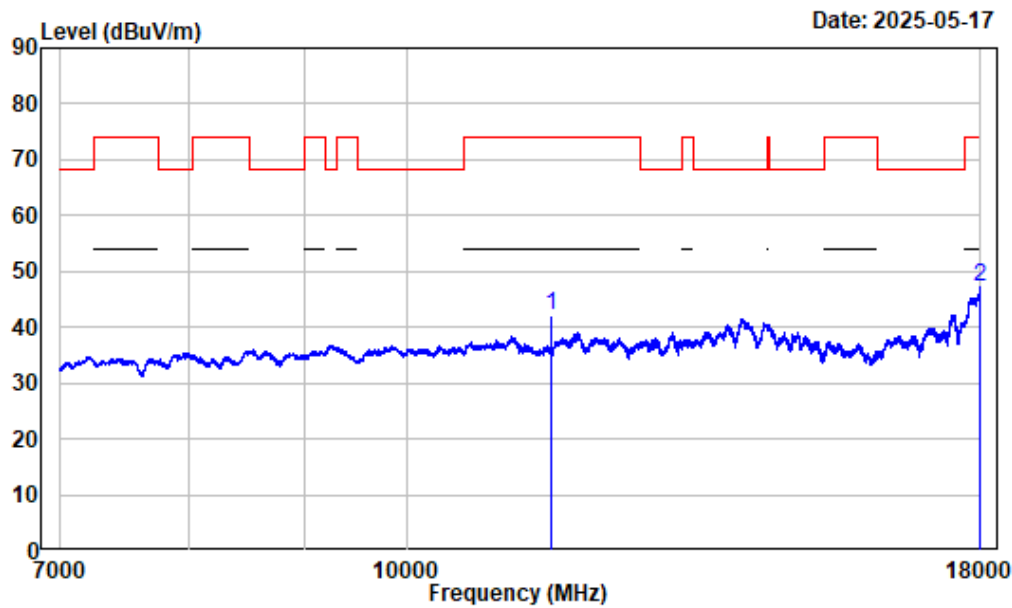
7-18GHz_Vertical_Peak_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11590.000	3.21	52.03	55.24	74.00	-18.76 Peak
2 17997.250	13.19	47.26	60.45	74.00	-13.55 Peak

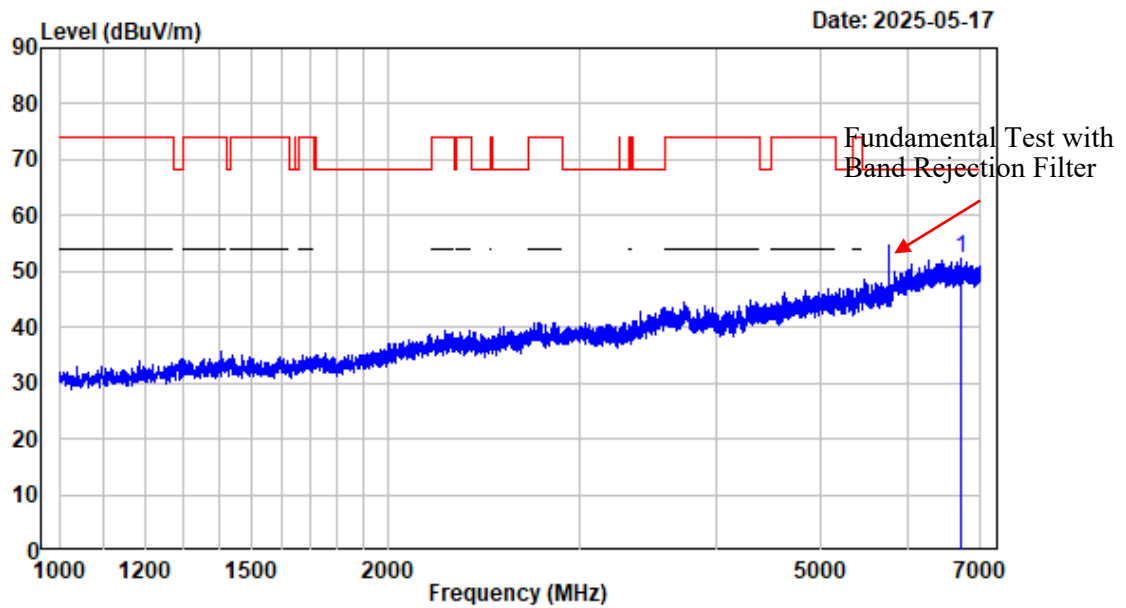
7-18GHz_Vertical_Average_802.11ac40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	38.84	42.05	54.00	-11.95	Average
2 17995.880	13.18	34.00	47.18	54.00	-6.82	Average

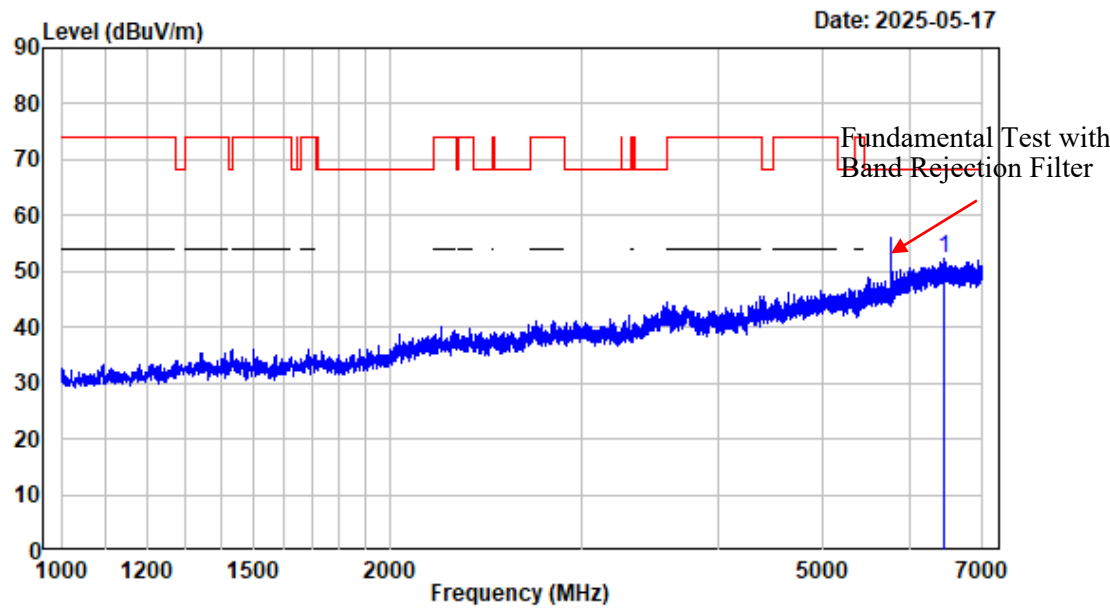
1-7GHz_Horizontal_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6705.213	-3.35	55.56	52.21	68.20 -15.99 Peak

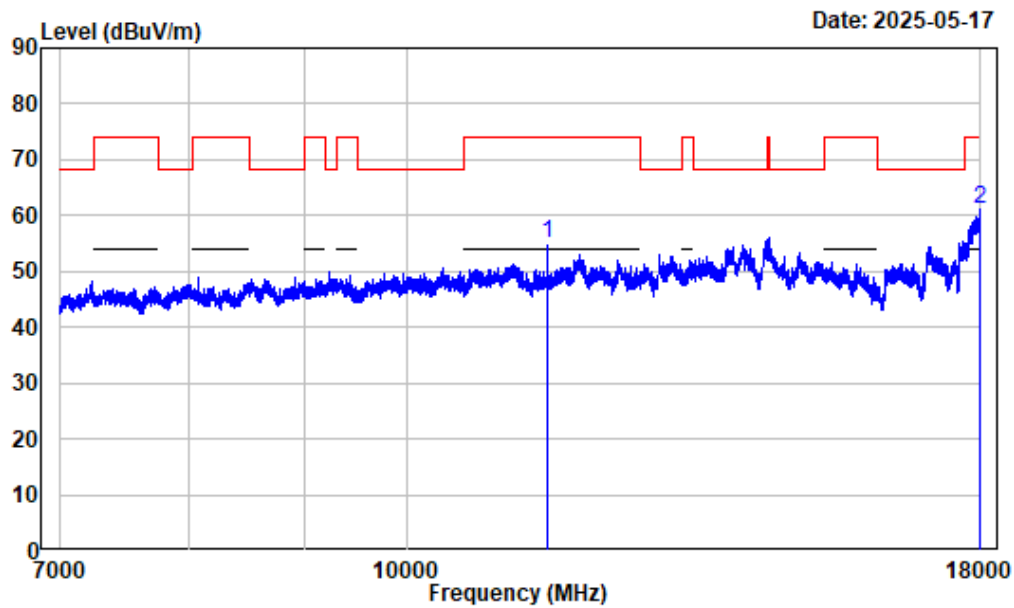
1-7GHz_Vertical_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6447.931	-2.88	55.13	52.25	68.20	-15.95 Peak

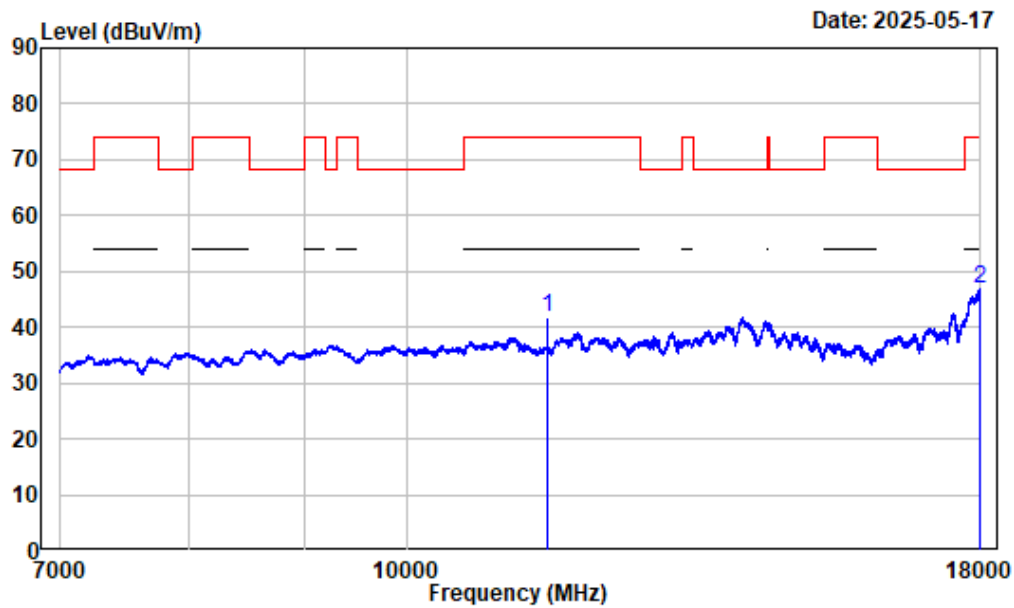
7-18GHz_Horizontal_Peak_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11550.000	3.37	51.55	54.92	74.00	-19.08 Peak
2 17995.880	13.18	47.79	60.97	74.00	-13.03 Peak

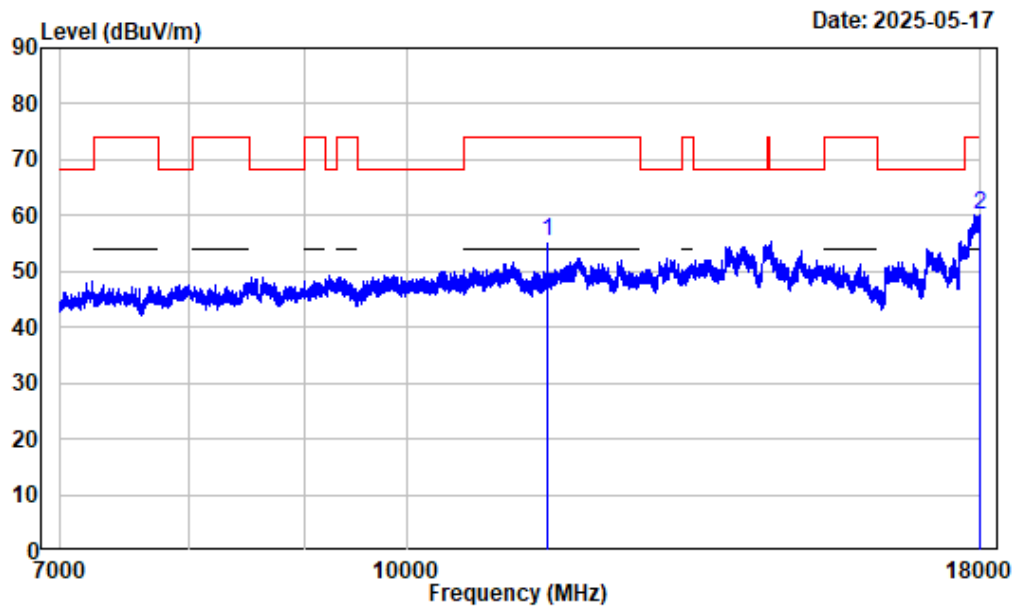
7-18GHz_Horizontal_Average_802.11ac80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.37	38.48	41.85	54.00	-12.15	Average
2 17993.130	13.17	33.85	47.02	54.00	-6.98	Average

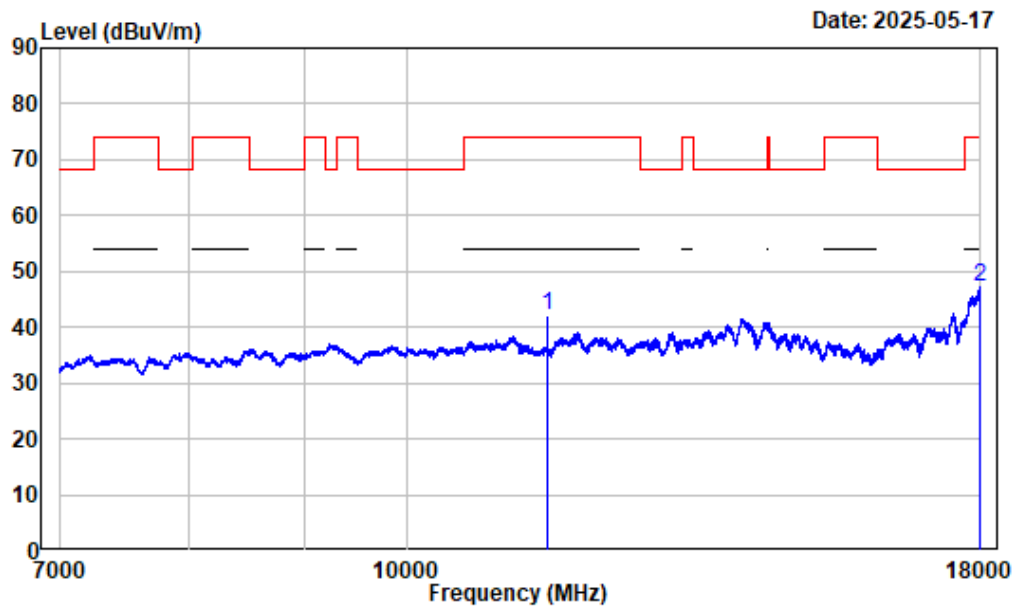
7-18GHz_Vertical_Peak_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11550.000	3.37	51.97	55.34	74.00	-18.66	Peak
2	17998.630	13.19	46.95	60.14	74.00	-13.86	Peak

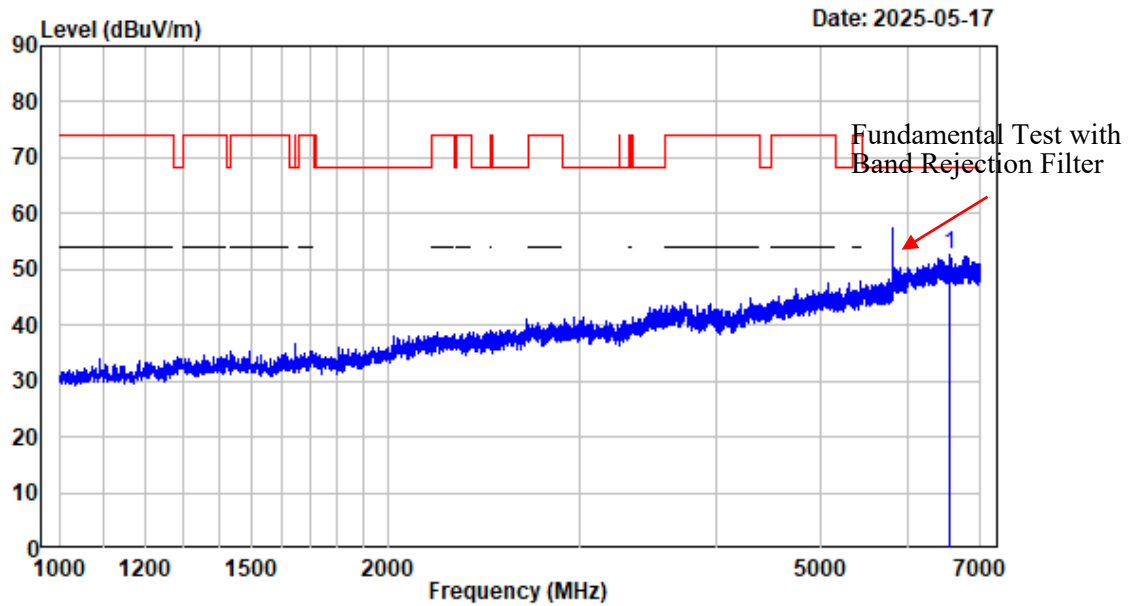
7-18GHz_Vertical_Average_802.11ac80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.37	38.69	42.06	54.00	-11.94	Average
2 17993.130	13.17	33.98	47.15	54.00	-6.85	Average

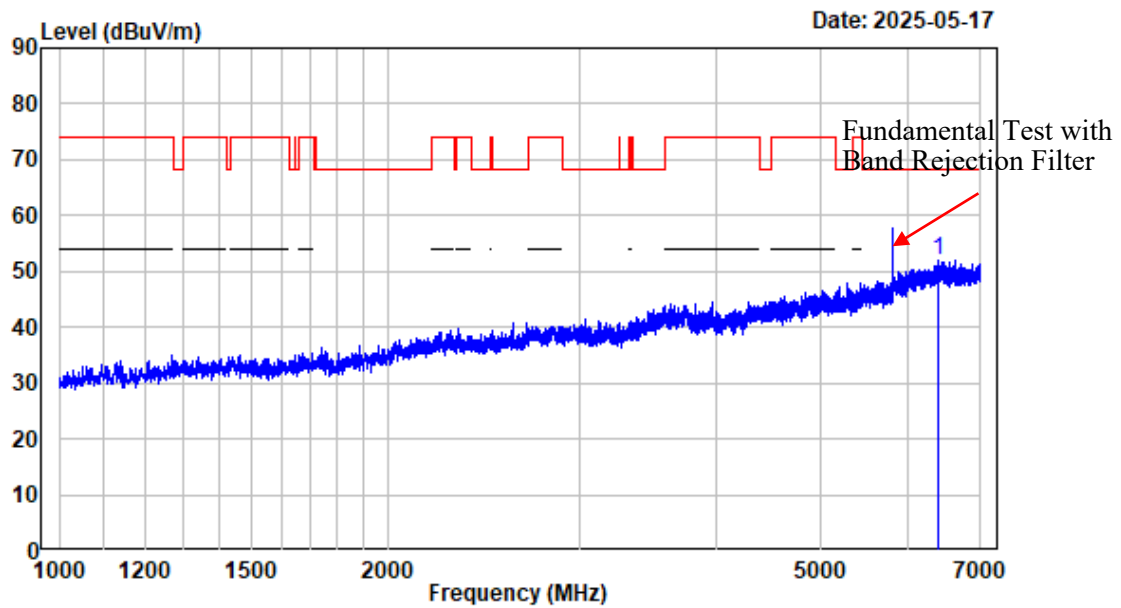
1-7GHz_Horizontal_802.11ax20



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6561.945	-3.06	55.57	52.51	68.20	-15.69 Peak

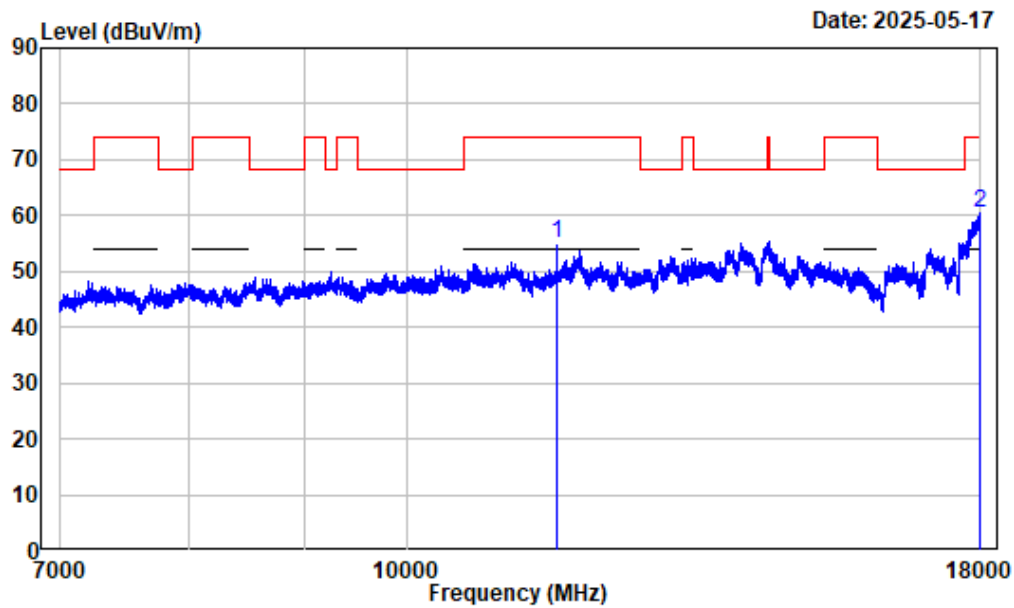
1-7GHz_Vertical_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6408.176	-2.90	54.92	52.02	68.20 -16.18 Peak

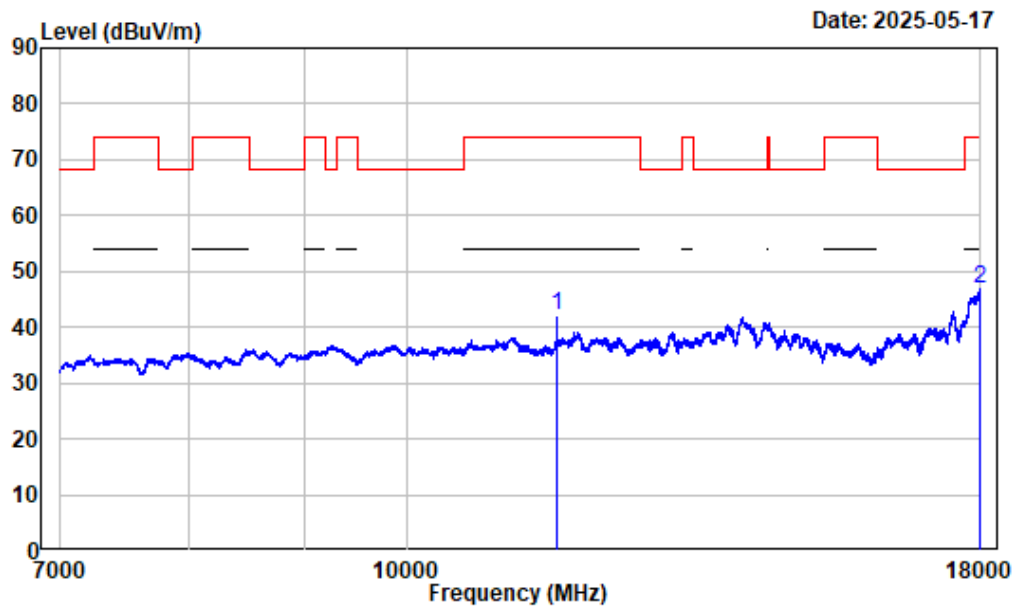
7-18GHz_Horizontal_Peak_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11650.000	3.43	51.49	54.92	74.00	-19.08 Peak
2 17997.250	13.19	47.37	60.56	74.00	-13.44 Peak

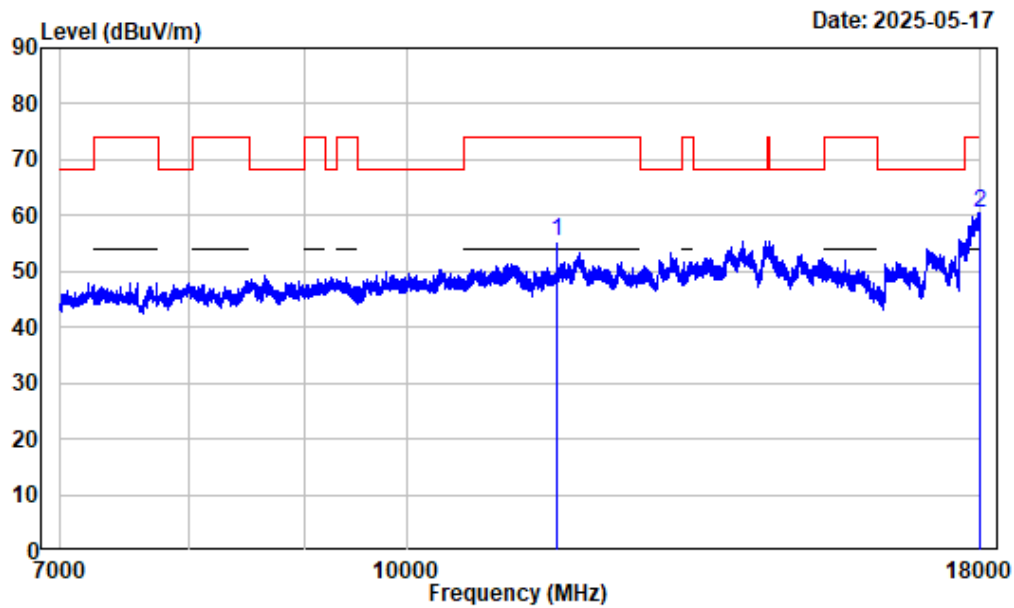
7-18GHz_Horizontal_Average_802.11ax20



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	38.56	41.99	54.00	-12.01	Average
2 17995.880	13.18	33.84	47.02	54.00	-6.98	Average

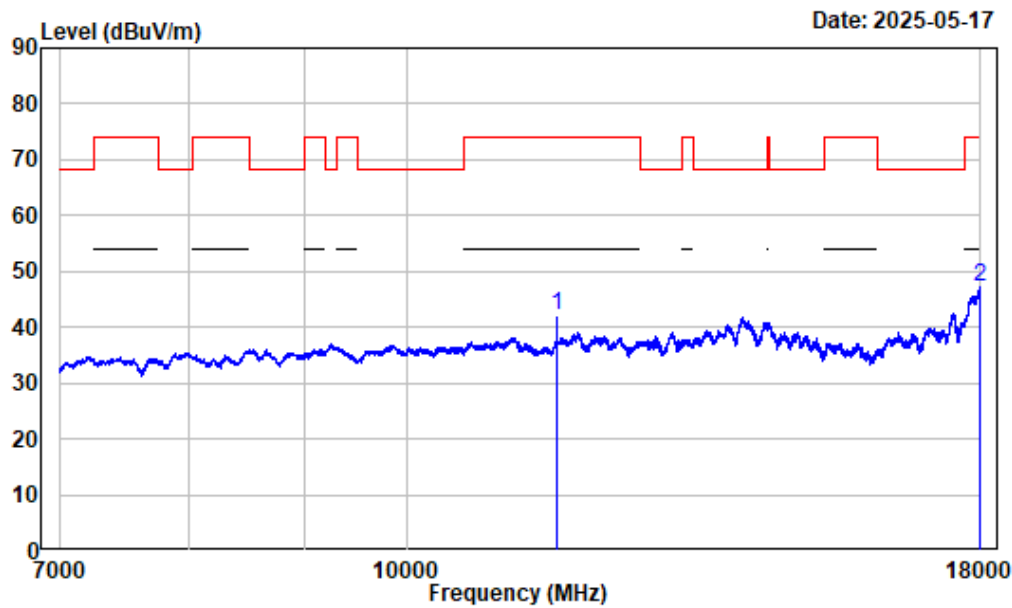
7-18GHz_Vertical_Peak_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	51.93	55.36	74.00	-18.64	Peak
2 17990.370	13.15	47.45	60.60	74.00	-13.40	Peak

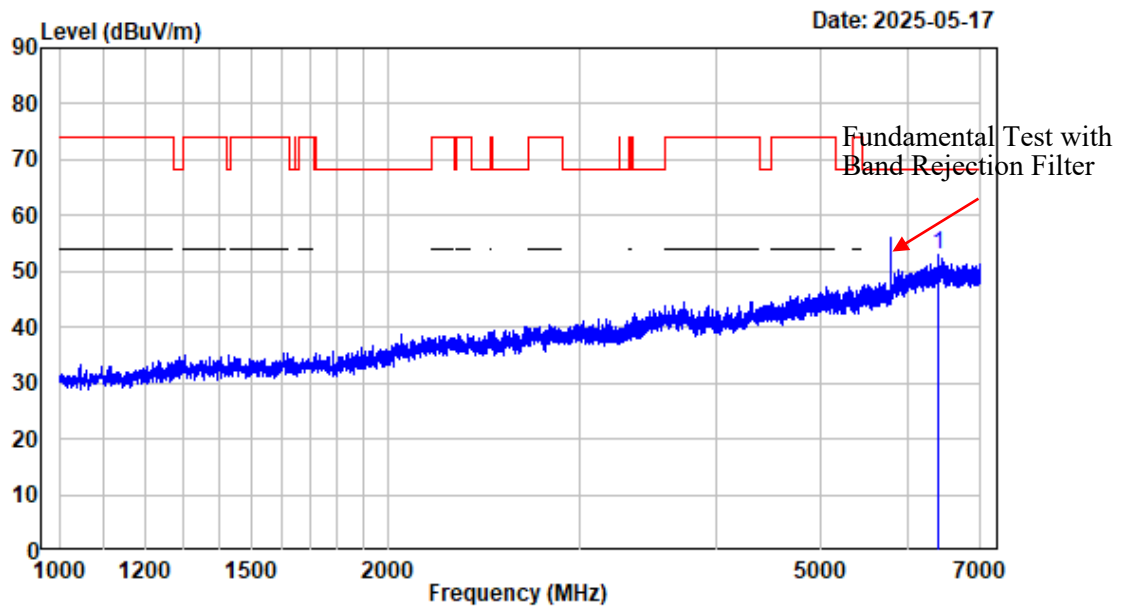
7-18GHz_Vertical_Average_802.11ax20



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.43	38.78	42.21	54.00	-11.79	Average
2 17998.630	13.19	33.95	47.14	54.00	-6.86	Average

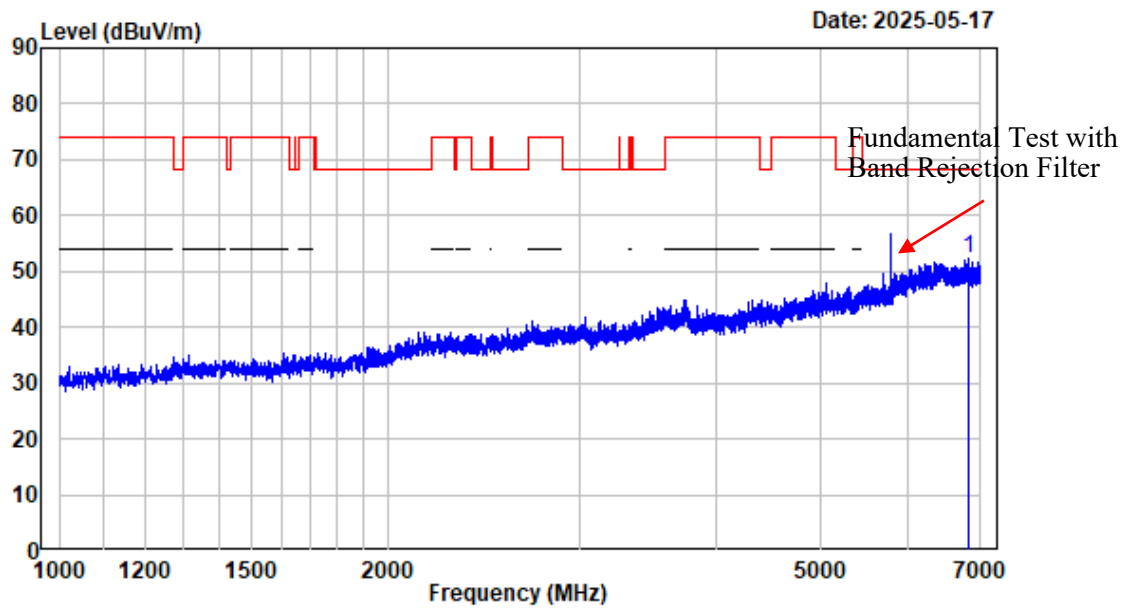
1-7GHz_Horizontal_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6408.176	-2.90	55.91	53.01	68.20	-15.19 Peak

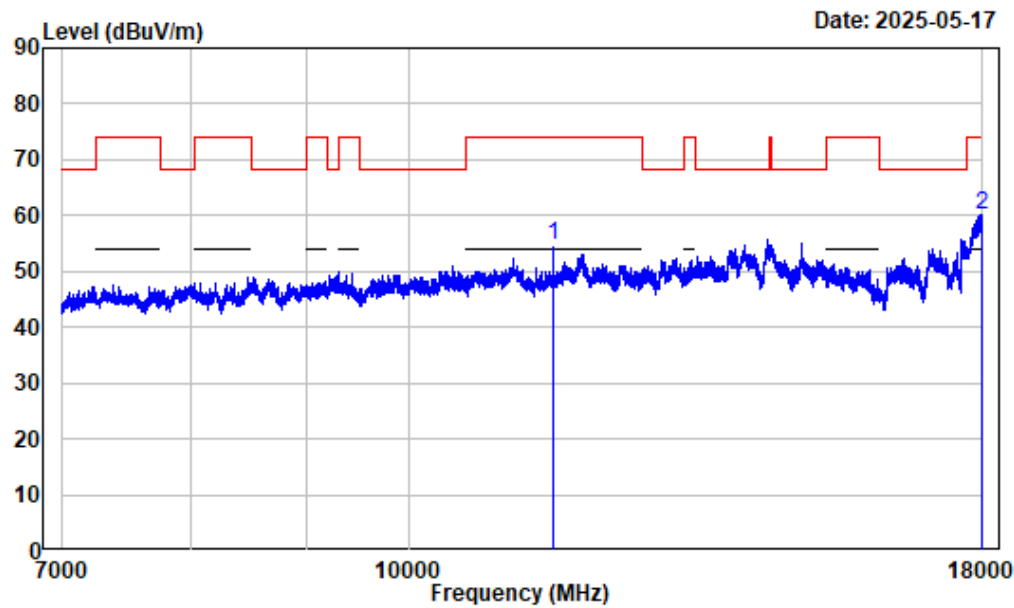
1-7GHz_Vertical_802.11ax40



Condition : Vertical
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AX40-5795

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6817.727	-3.26	55.55	52.29	68.20	-15.91 Peak

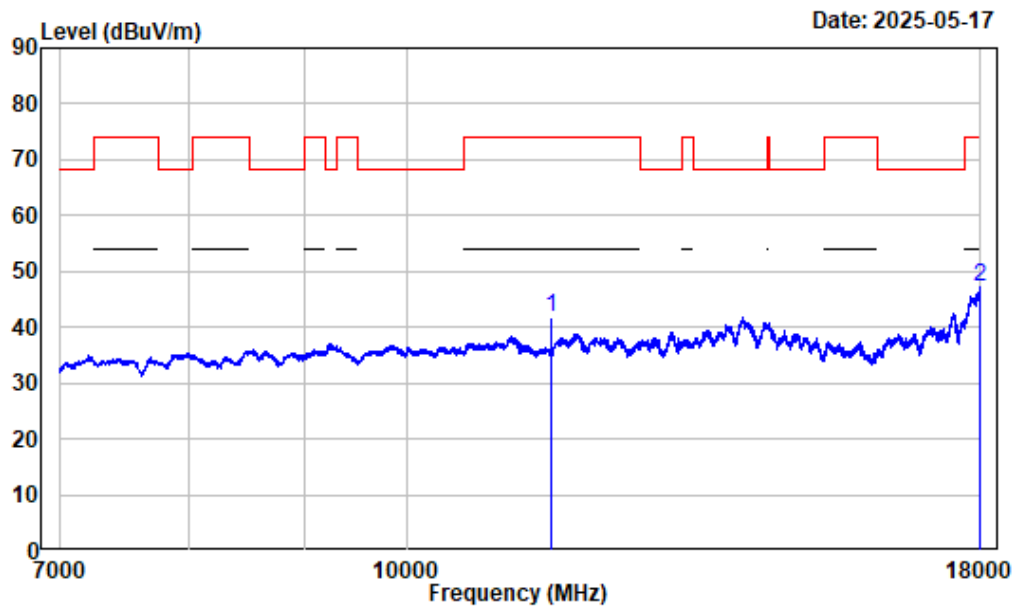
7-18GHz_Horizontal_Peak_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	51.44	54.65	74.00	-19.35	Peak
2 17997.250	13.19	46.96	60.15	74.00	-13.85	Peak

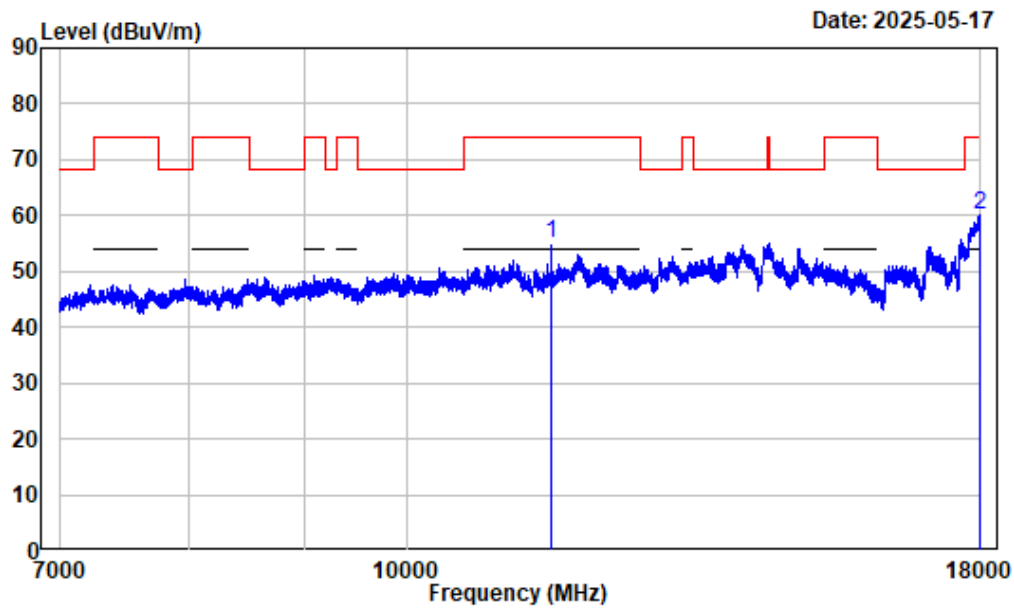
7-18GHz_Horizontal_Average_802.11ax40



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	38.57	41.78	54.00	-12.22	Average
2 17995.880	13.18	33.87	47.05	54.00	-6.95	Average

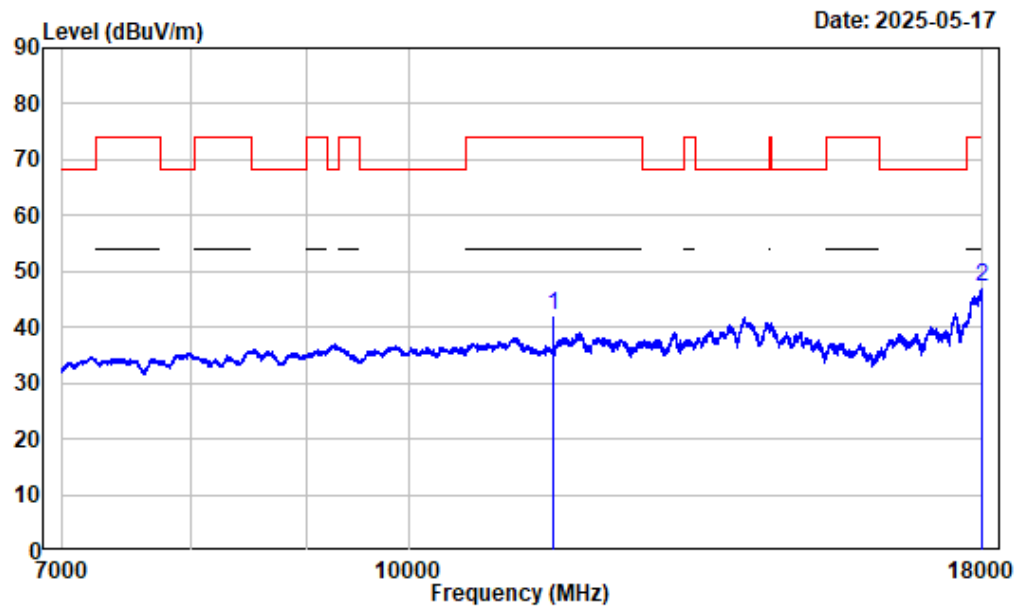
7-18GHz_Veritical_Peak_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11590.000	3.21	51.89	55.10	74.00	-18.90 Peak
2 17998.630	13.19	46.81	60.00	74.00	-14.00 Peak

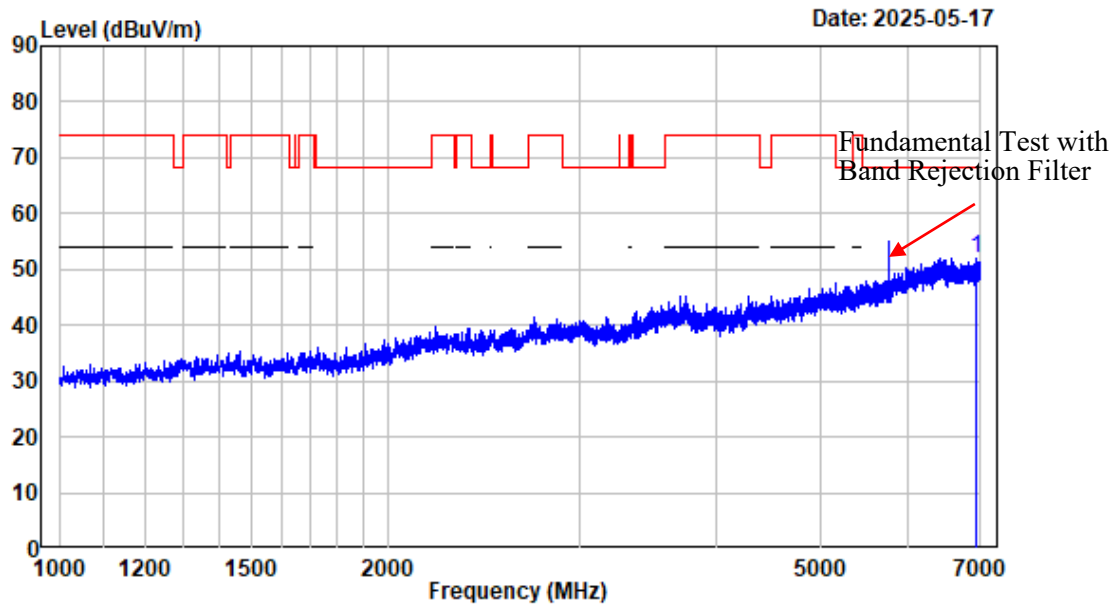
7-18GHz_Vertical_Average_802.11ax40



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	38.78	41.99	54.00	-12.01	Average
2 17990.370	13.15	33.98	47.13	54.00	-6.87	Average

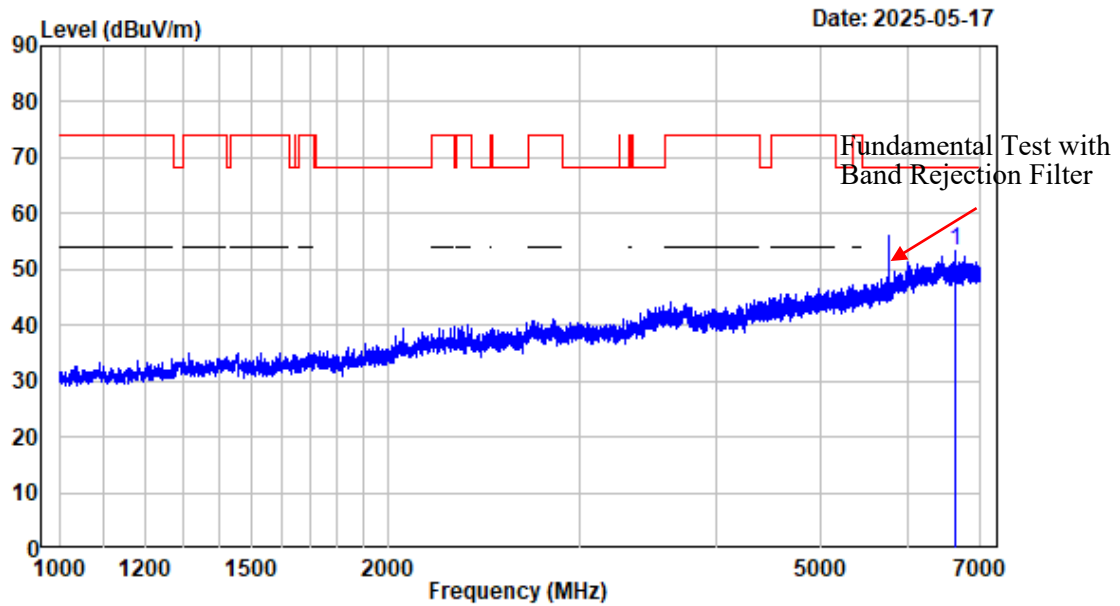
1-7GHz_Horizontal_802.11ax80



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6943.743	-2.75	54.81	52.06	68.20	-16.14 Peak

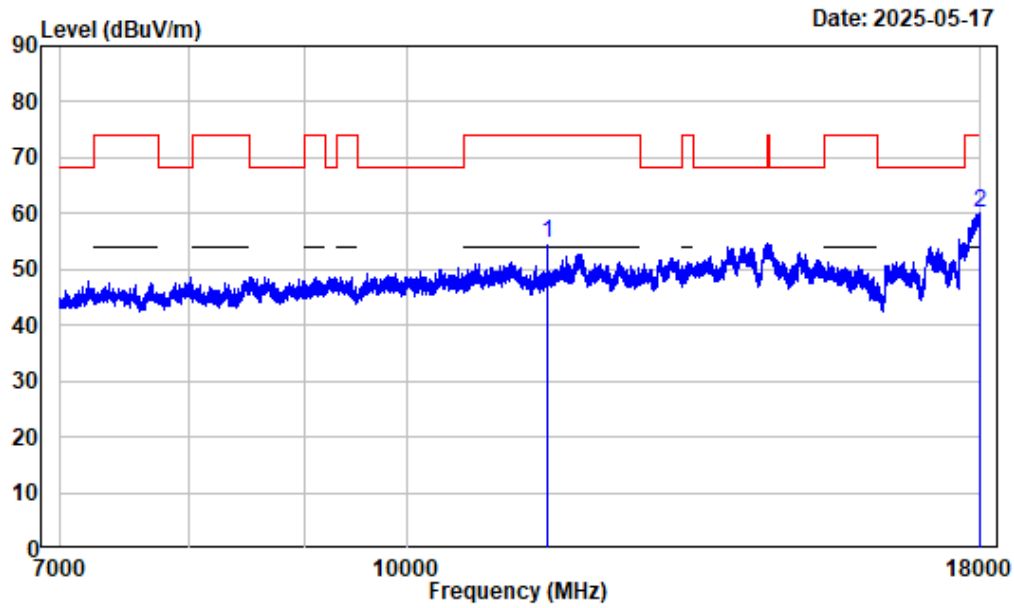
1-7GHz_Vertical_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6636.205	-2.99	56.16	53.17	68.20 -15.03 Peak

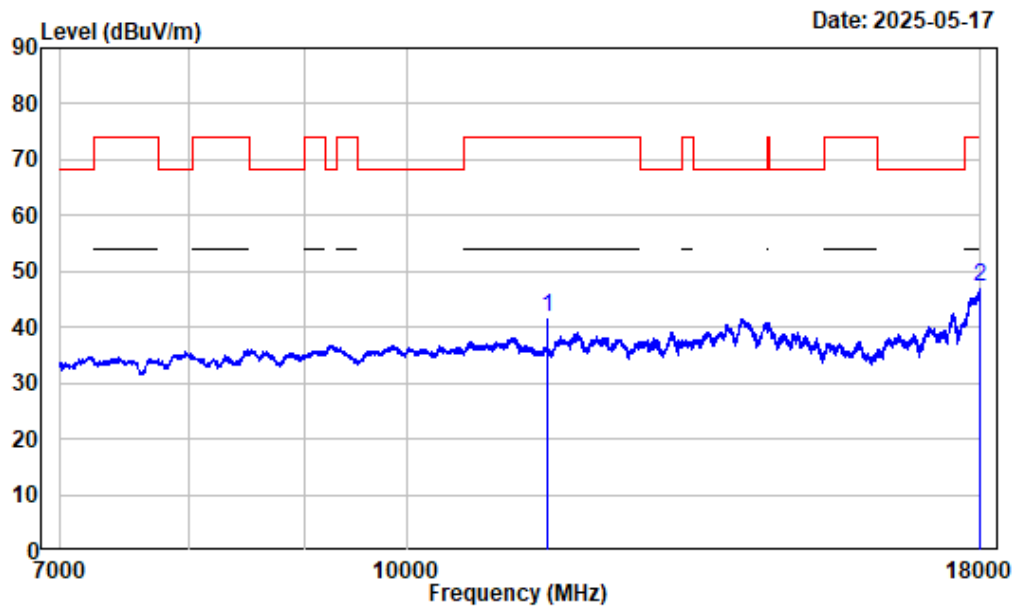
7-18GHz_Horizontal_Peak_802.11ax80



Condition : Horizontal
 Project No. : 2501R08197E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AX80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11550.000	3.37	51.37	54.74	74.00	-19.26	Peak
2	17995.880	13.18	46.78	59.96	74.00	-14.04	Peak

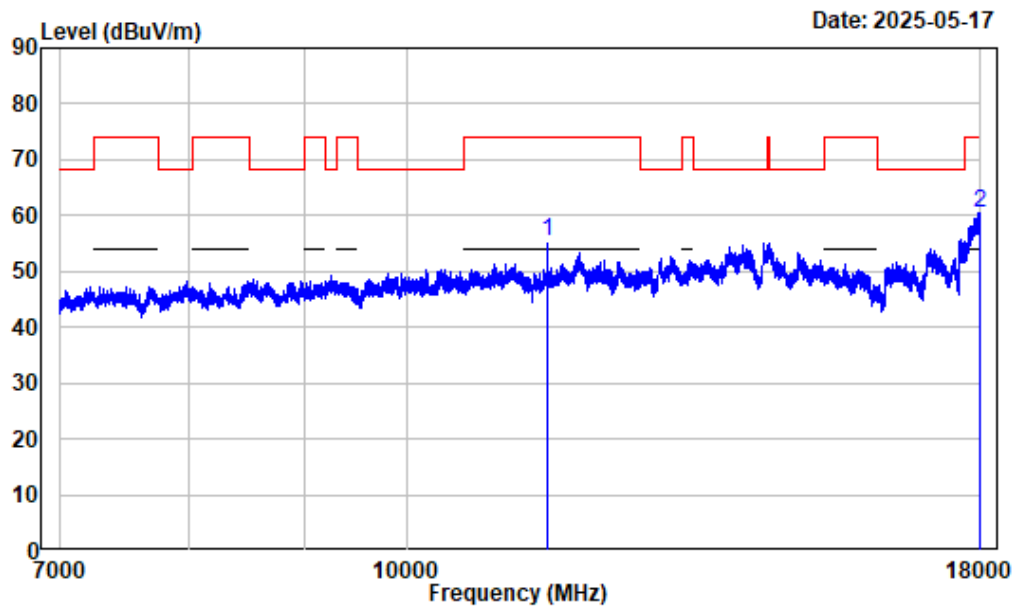
7-18GHz_Horizontal_Average_802.11ax80



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.37	38.51	41.88	54.00	-12.12	Average
2 17986.250	13.12	33.94	47.06	54.00	-6.94	Average

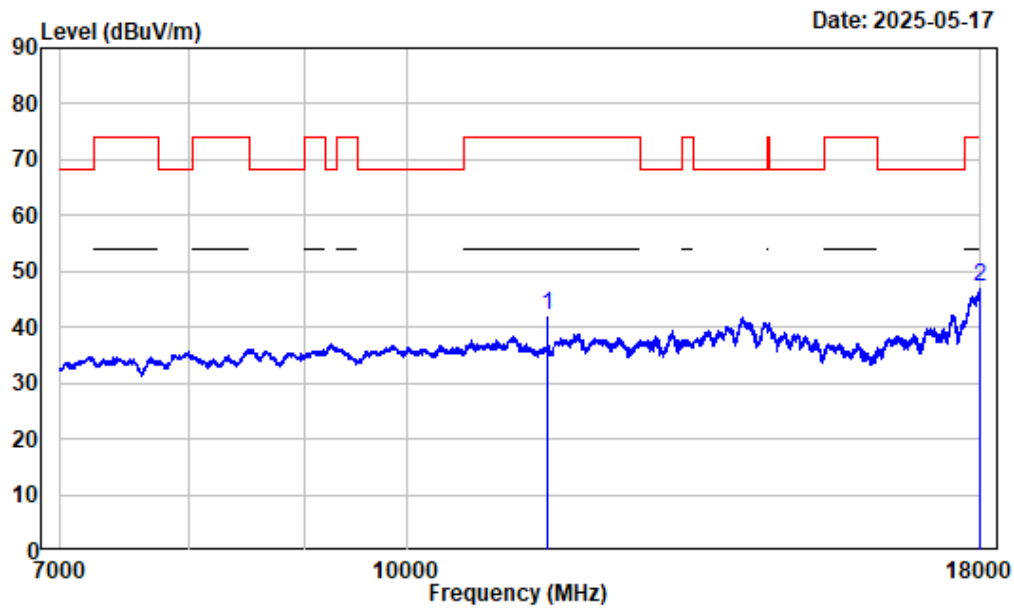
7-18GHz_Vertical_Peak_802.11ax80



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11550.000	3.37	51.82	55.19	74.00	-18.81	Peak
2	17993.130	13.17	47.41	60.58	74.00	-13.42	Peak

7-18GHz_Vertical_Average_802.11ax80

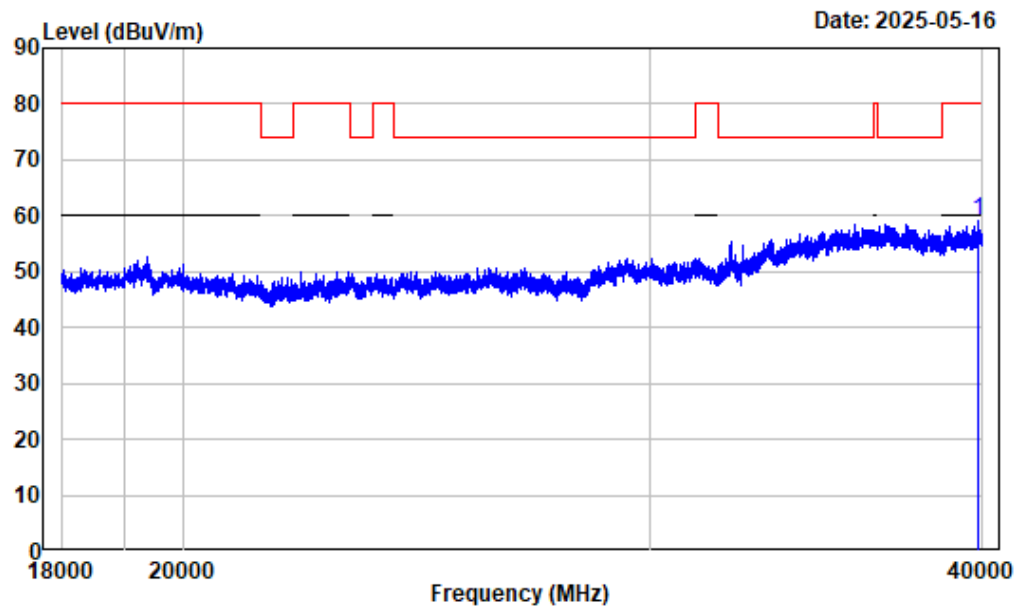


Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.37	38.73	42.10	54.00	-11.90	Average
2 17998.630	13.20	33.97	47.17	54.00	-6.83	Peak

18-40GHz (Only Listed with the worst harmonic margin test plot):

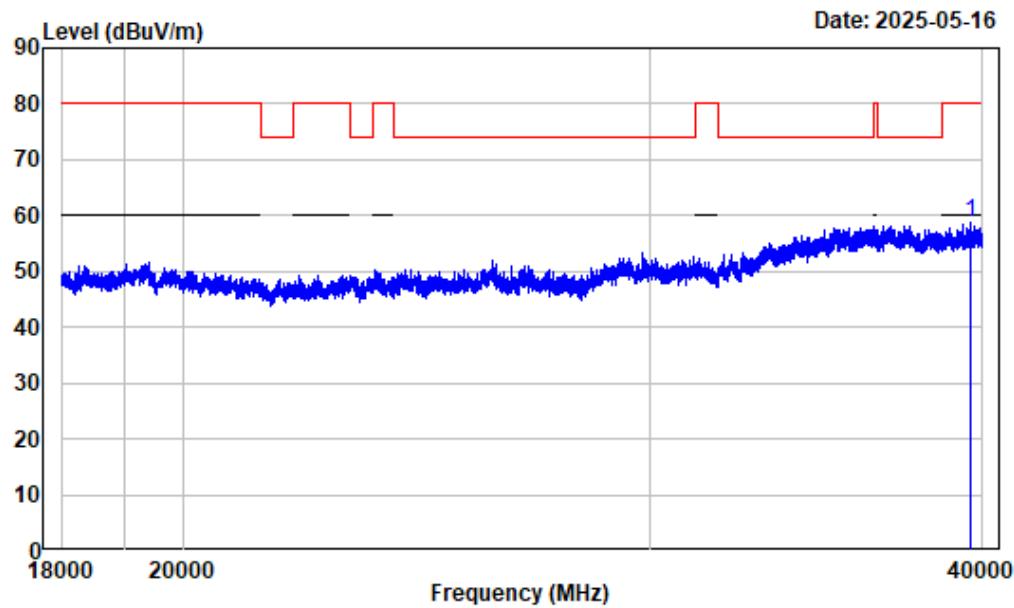
18-40GHz_Horizontal_802.11a_ANT1



Condition : Horizontal
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 39829.480	22.27	36.68	58.95	80.00	-21.05	Peak

18-40GHz_Vertical_802.11a_ANT1



Condition : Vertical
Project No. : 2501R08197E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A_ANT1-5700

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 39595.700	22.26	36.42	58.68	80.00	-21.32	peak

RF Conducted data

Please refer to Annex "Appendix D" for detail test data.

RF EXPOSURE EVALUATION

MPE-Based Exemption

Applicable Standard

According to subpart 2.1091 systems operating under the provisions of this section shall be operated in a manner that ensures the public is not exposed to RF energy level in excess of the communication guidelines.

According to KDB 447498 D04 v01 Interim General RF Exposure Guidance

MPE-Based Exemption:

General frequency and separation-distance dependent MPE-based effective radiated power(ERP) thresholds are in Table B.1 [Table 1 of § 1.1307(b)(3)(i)(C)] to support an exemption from further evaluation from 300 kHz through 100 GHz.

Table 1 to § 1.1307(b)(3)(i)(C) - Single RF Sources Subject to Routine Environmental Evaluation

RF Source frequency (MHz)	Threshold ERP (watts)
0.3-1.34	$1,920 R^2$.
1.34-30	$3,450 R^2/f^2$.
30-300	$3.83 R^2$.
300-1,500	$0.0128 R^2 f$.
1,500-100,000	$19.2 R^2$.

R is the minimum separation distance in meters

f = frequency in MHz

For multiple RF sources: Multiple RF sources are exempt if:

in the case of fixed RF sources operating in the same time-averaging period, or of multiple mobile or portable RF sources within a device operating in the same time averaging period, if the sum of the fractional contributions to the applicable thresholds is less than or equal to 1 as indicated in the following equation:

$$\sum_{i=1}^a \frac{P_i}{P_{th,i}} + \sum_{j=1}^b \frac{ERP_j}{ERP_{th,j}} + \sum_{k=1}^c \frac{Evaluated_k}{Exposure Limit_k} \leq 1$$

Result

Mode	Frequency (MHz)	Tune up conducted power [#] (dBm)	Antenna Gain [#]		ERP		Evaluation Distance (m)	ERP Limit (mW)
			(dBi)	(dBd)	(dBm)	(mW)		
BT	2402-2480	6.50	2.79	0.64	7.14	5.18	0.2	768
BLE	2402-2480	6.50	2.79	0.64	7.14	5.18	0.2	768
2.4G Wi-Fi	2412-2462	25.50	5.41	3.26	28.76	751.62	0.2	768
5.2G Wi-Fi	5180-5240	15.80	7.12	4.97	20.77	119.40	0.2	768
5.3G Wi-Fi	5260-5320	15.88	7.11	4.96	20.84	121.34	0.2	768
5.6G Wi-Fi	5500-5700	16.50	6.28	4.13	20.63	115.61	0.2	768
5.8G Wi-Fi	5745-5825	18.00	6.22	4.07	22.07	161.06	0.2	768

Note: 1. The tune up conducted power and antenna gain was declared by the applicant.

2. 0dBd=2.15dBi

3. For Wi-Fi, the antenna gain should be the directional gain.

4. The BT and Wi-Fi can transmit at same time, the 2.4G and 5G Wi-Fi cannot transmit at same time.

Simultaneous transmitting consideration (worst case):

The ratio= $ERP_{BT} / \text{limit} + ERP_{2.4G \text{ Wi-Fi}} / \text{limit} = 5.18/768 + 751.62/768 = 0.985 < 1.0$

So simultaneous exposure is compliant.

To maintain compliance with the FCC's RF exposure guidelines, place the equipment at least 20cm from nearby persons.

Result: Compliant

Field reference level exposure exemption limits

Applicable Standard

According to RSS-102 Issue 6§6.6:

Field reference level (FRL) exposure evaluation is required if the separation distance between the user and/or bystander and the device's radiating element is greater than 20 cm (i.e. mobile devices), except when the device operates as follows:

- below 20 MHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than 1 W (adjusted for tune-up tolerance)
- at or above 20 MHz and below 48 MHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than $4.49/f^{0.5}$ W (adjusted for tune-up tolerance), where f is in MHz
- at or above 48 MHz and below 300 MHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than 0.6 W (adjusted for tune-up tolerance)
- at or above 300 MHz and below 6 GHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than $1.31 \times 10^{-2} f^{0.6834}$ W (adjusted for tune-up tolerance), where f is in MHz
- at or above 6 GHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than 5 W (adjusted for tune-up tolerance) In these cases, the information contained in the RF exposure technical brief may be limited to information that demonstrates how the EIRP was derived.

Calculated Data:

Mode	Frequency (MHz)	Maximum tune-up conducted power [#] (dBm)	Antenna Gain [#]	Maximum tune-up EIRP		Evaluation Distance (m)	Limit (mW)
			(dBi)	(dBm)	(mW)		
BT	2402-2480	6.50	2.79	9.29	8.49	0.2	2676
BLE	2402-2480	6.50	2.79	9.29	8.49	0.2	2676
2.4G Wi-Fi	2412-2462	25.50	5.41	30.91	1233.10	0.2	2684
5.2G Wi-Fi	5180-5240	15.80	7.12	22.92	195.88	0.2	4525
5.3G Wi-Fi	5260-5320	15.88	7.11	22.99	199.07	0.2	4573
5.6G Wi-Fi	5500-5700	16.50	6.28	22.78	189.67	0.2	4714
5.8G Wi-Fi	5745-5825	18.00	6.22	24.22	264.24	0.2	4857

- Note: 1. The tune up conducted power[#] and antenna gain[#] was declared by the applicant.
 2. For Wi-Fi, the antenna gain should be the directional gain.
 3. The BT and Wi-Fi can transmit at same time, the 2.4G and 5G Wi-Fi cannot transmit at same time.

Simultaneous transmitting consideration (worst case):

The ratio= $EIRP_{BT}/limit + EIRP_{2.4G\ Wi-Fi}/limit = 8.49/2676 + 1233.10/2684 = 0.463 < 1.0$

So simultaneous exposure is compliant.

Result: Compliant

Note: To maintain compliance with the RF exposure guidelines, place the equipment at least 20cm from nearby persons.

EUT PHOTOGRAPHS

Please refer to the attachment 2501R08197E-RF External photo and 2501R08197E-RF Internal photo.

TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2501R08197E-RFB Test Setup photo.

***** **END OF REPORT** *****