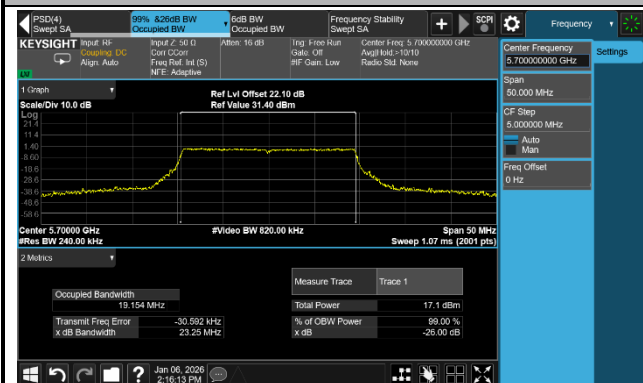
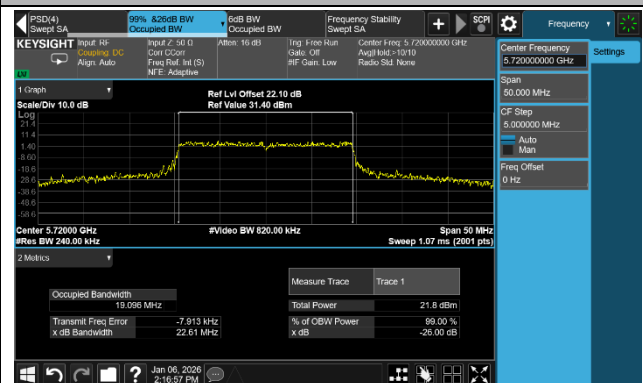


802.11ax-HE20 26 dB Bandwidth & 99% Bandwidth

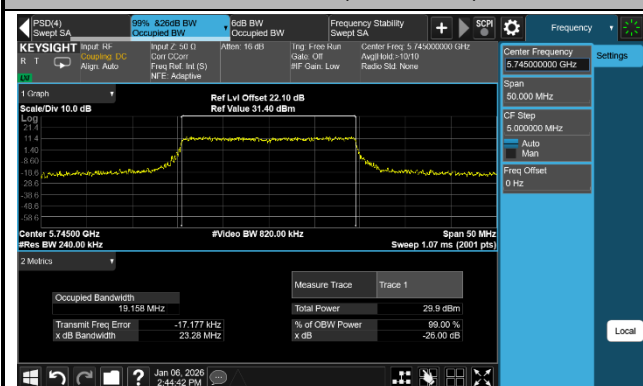
Channel 140 (5700 MHz)



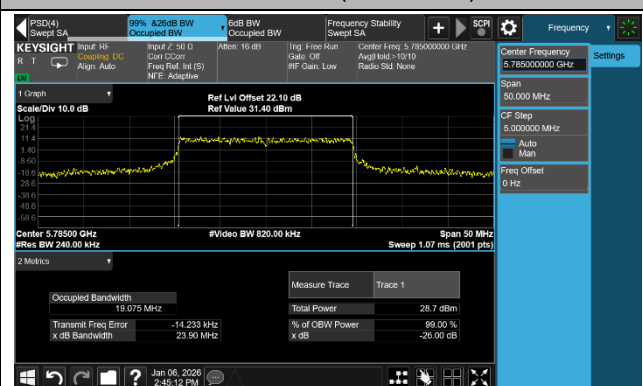
Channel 144 (5720 MHz)



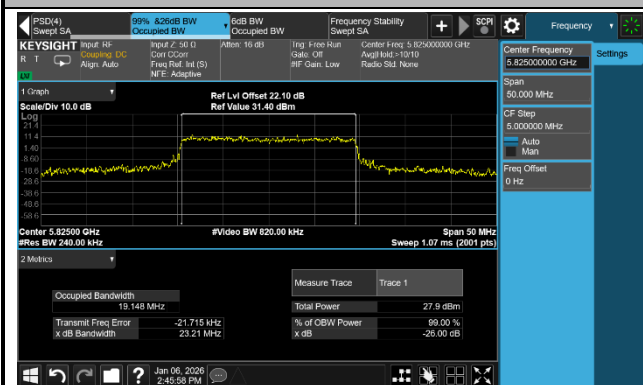
Channel 149 (5745 MHz)



Channel 157 (5785 MHz)

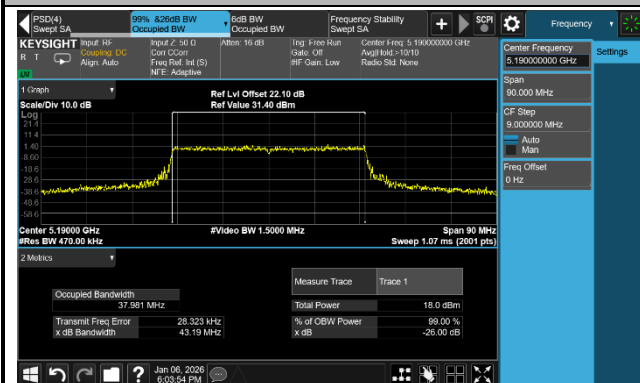


Channel 165 (5825 MHz)

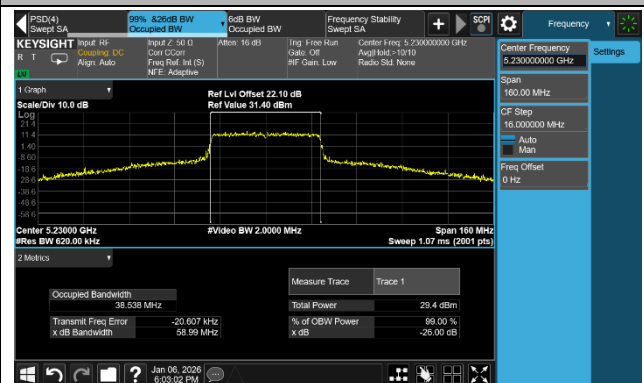


802.11ax-HE40 26 dB Bandwidth & 99% Bandwidth

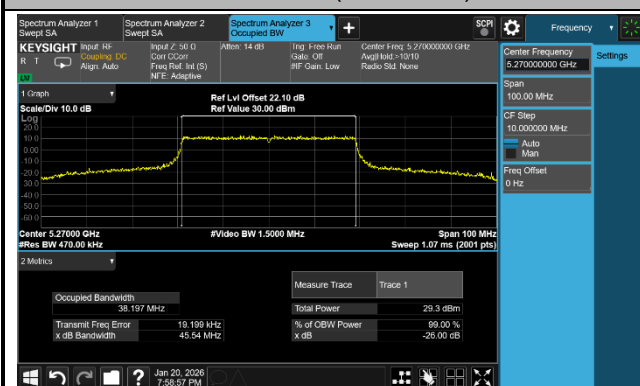
Channel 38 (5190 MHz)



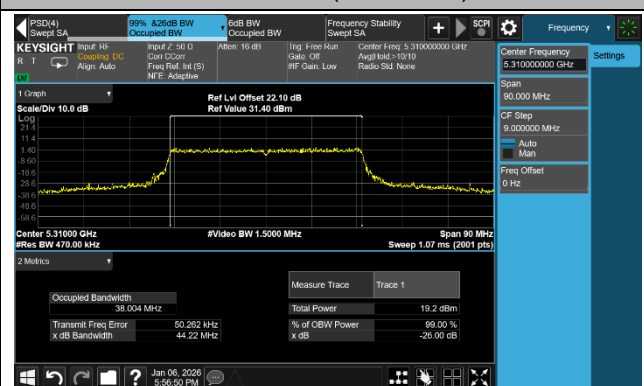
Channel 46 (5230 MHz)



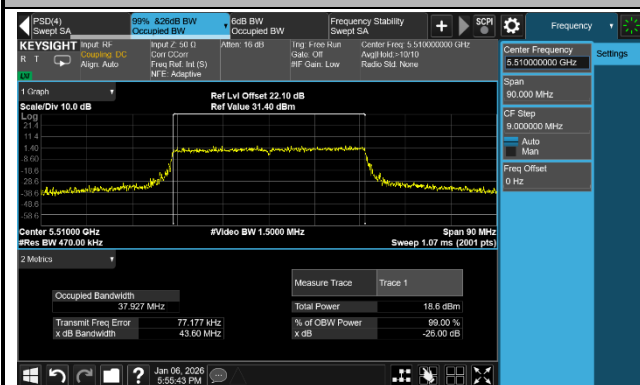
Channel 54 (5270 MHz)



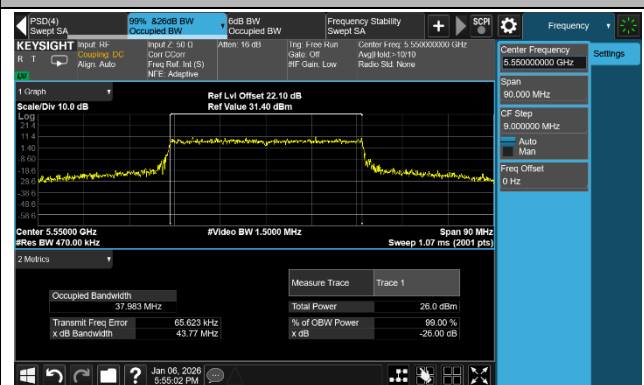
Channel 62 (5310 MHz)



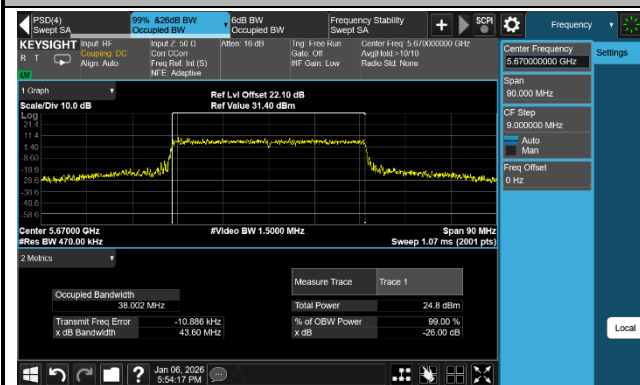
Channel 102 (5510 MHz)



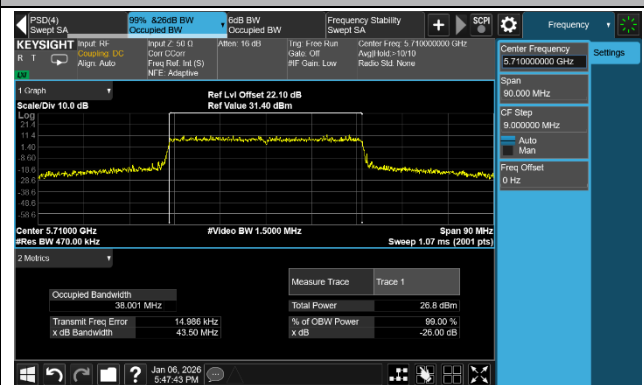
Channel 110 (5550 MHz)

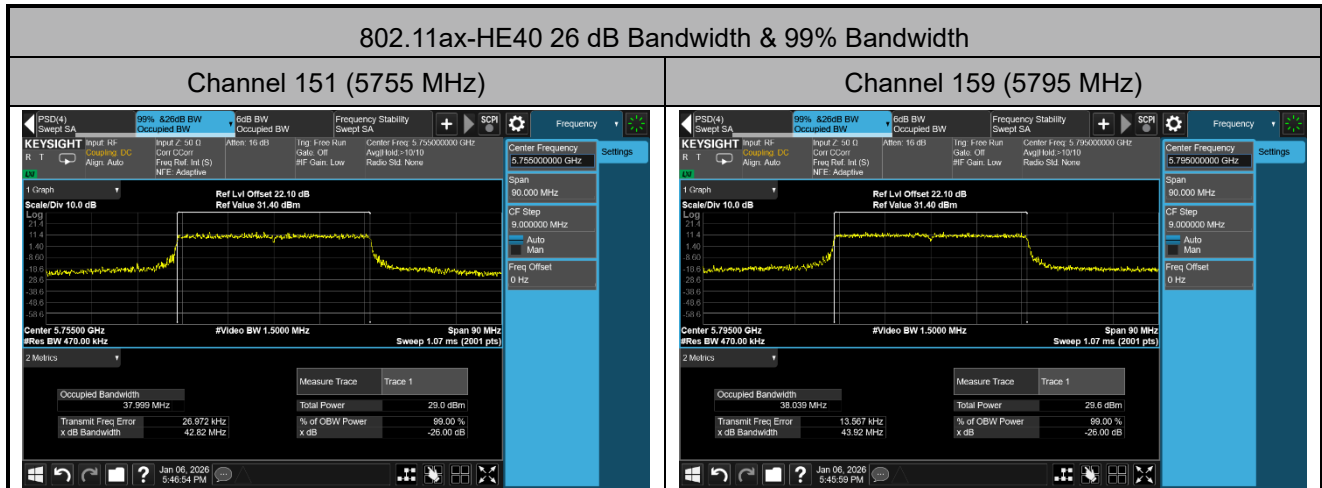


Channel 134 (5670 MHz)



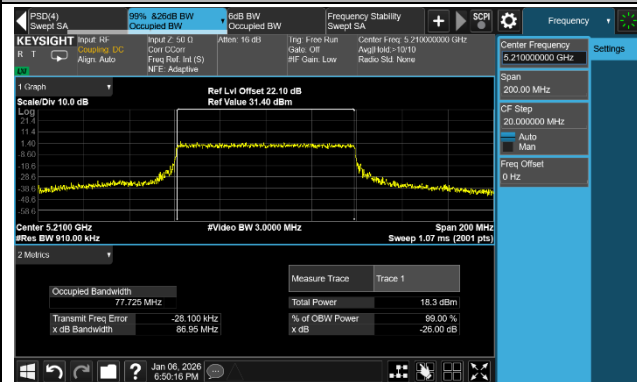
Channel 142 (5710 MHz)



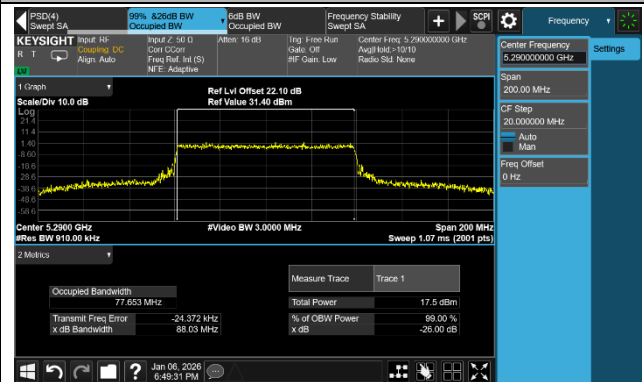


802.11ax-HE80 26 dB Bandwidth & 99% Bandwidth

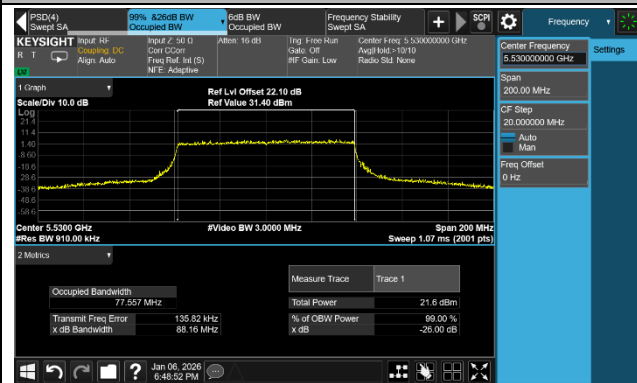
Channel 42 (5210 MHz)



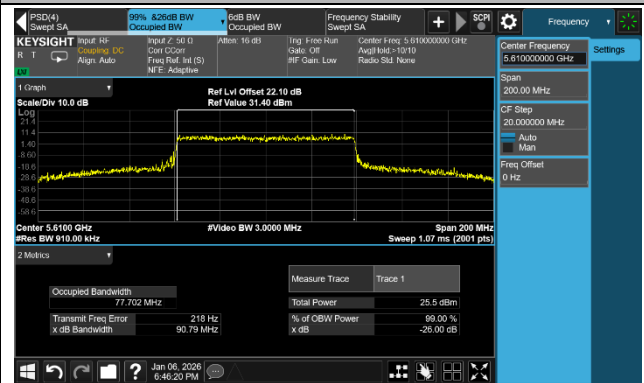
Channel 58 (5290 MHz)



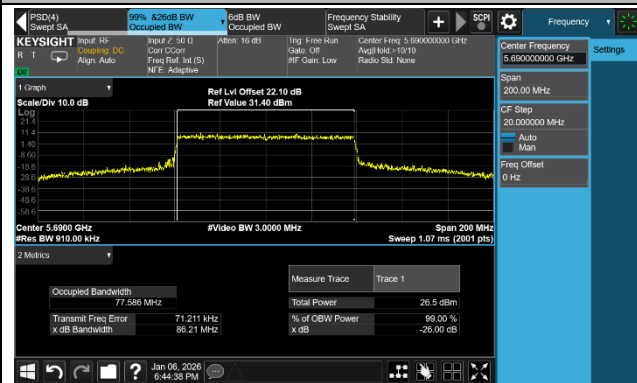
Channel 106 (5530 MHz)



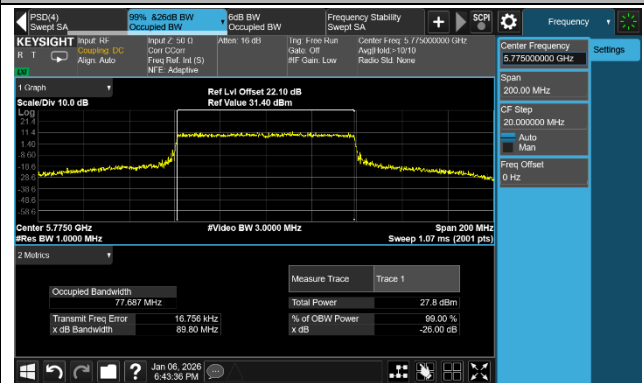
Channel 122 (5610 MHz)

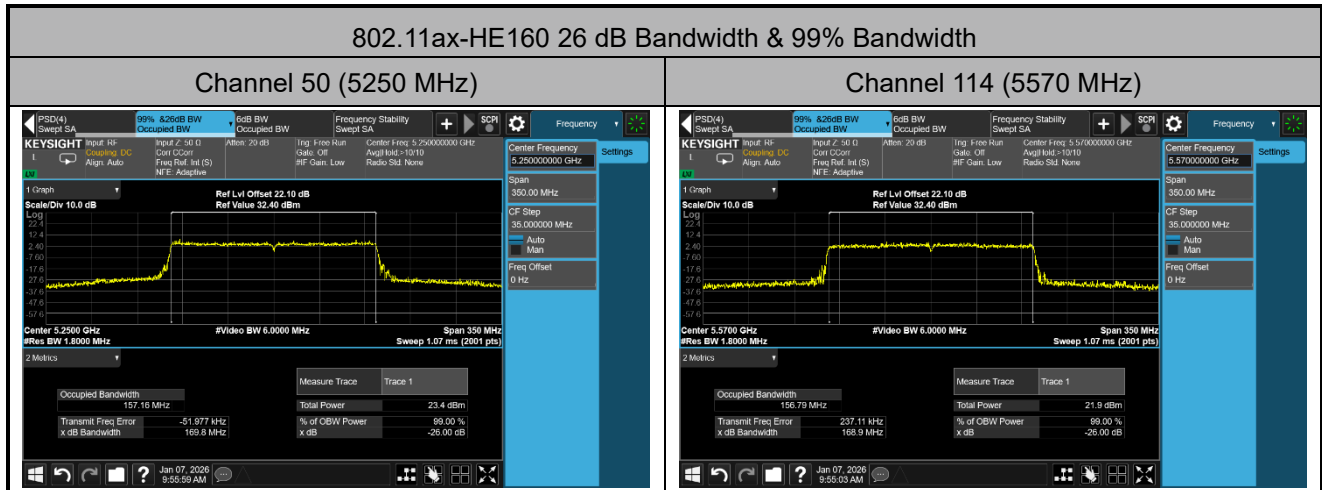


Channel 138 (5690 MHz)



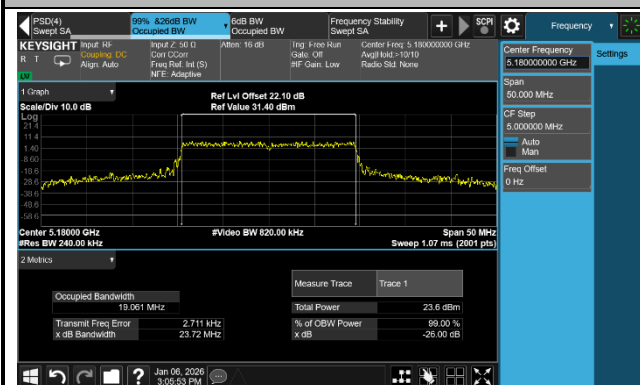
Channel 155 (5775 MHz)



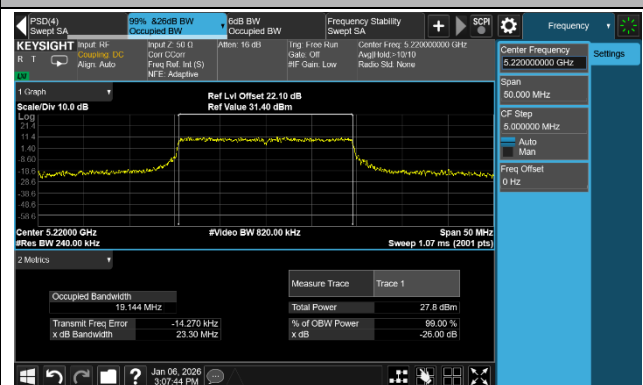


802.11be-EHT20 26 dB Bandwidth & 99% Bandwidth

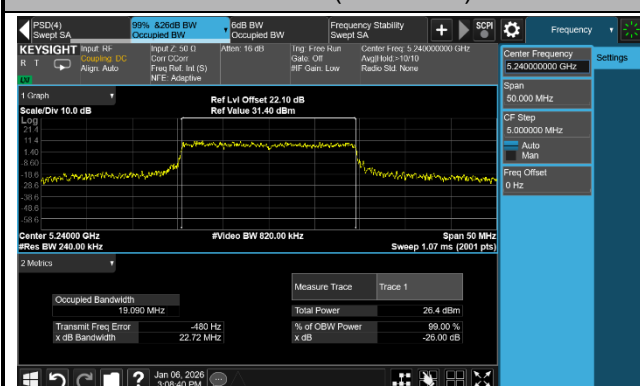
Channel 36 (5180 MHz)



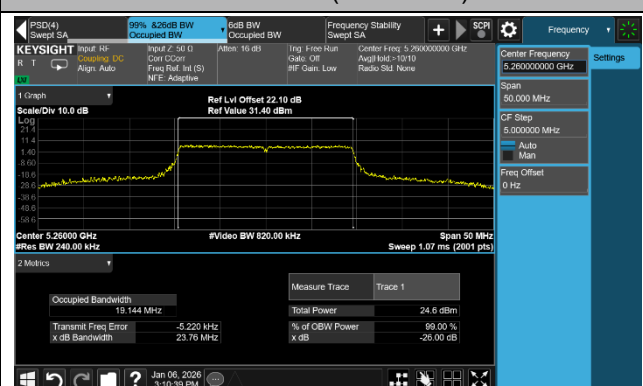
Channel 44 (5220 MHz)



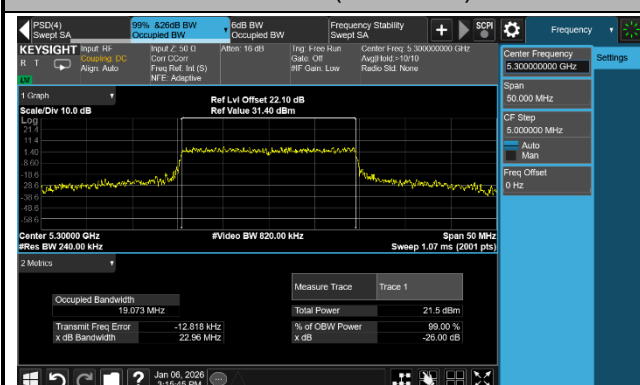
Channel 48 (5240 MHz)



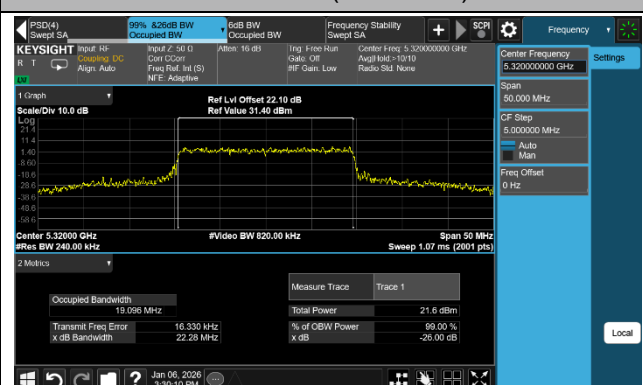
Channel 52 (5260 MHz)



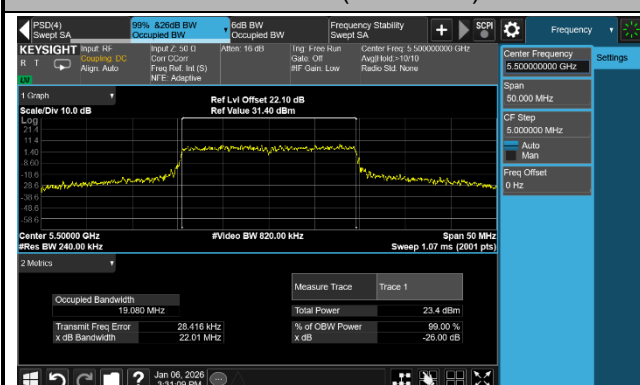
Channel 60 (5300 MHz)



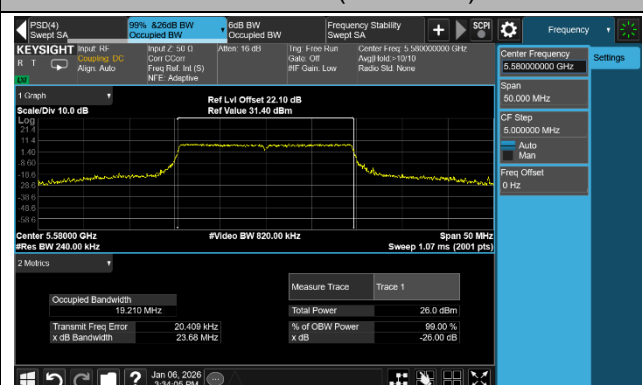
Channel 64 (5320 MHz)



Channel 100 (5500 MHz)

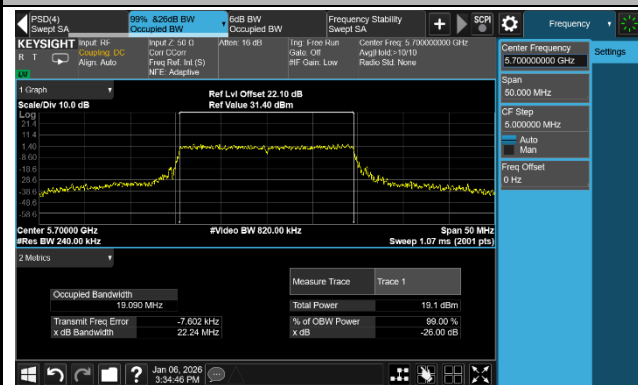


Channel 116 (5580 MHz)

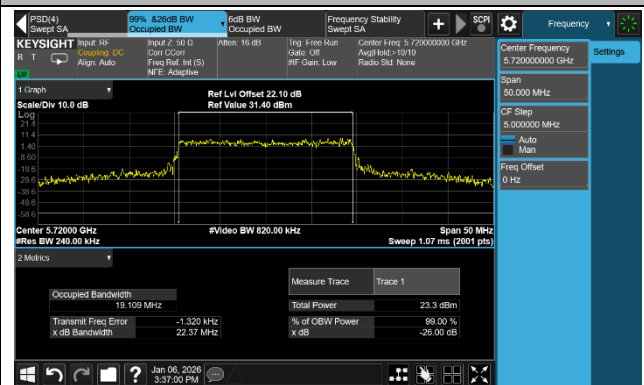


802.11be-EHT20 26 dB Bandwidth & 99% Bandwidth

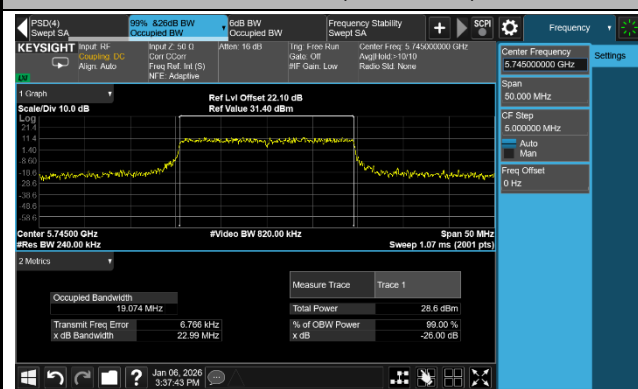
Channel 140 (5700 MHz)



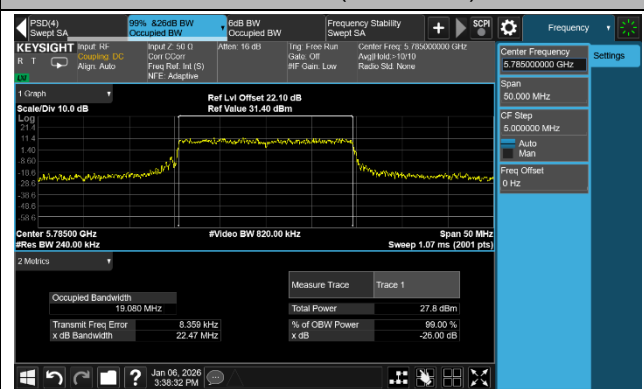
Channel 144 (5720 MHz)



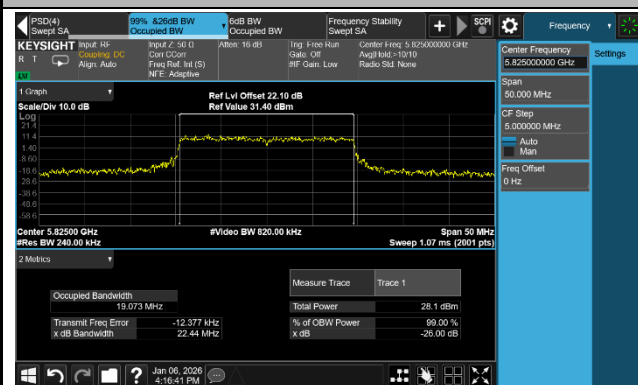
Channel 149 (5745 MHz)



Channel 157 (5785 MHz)

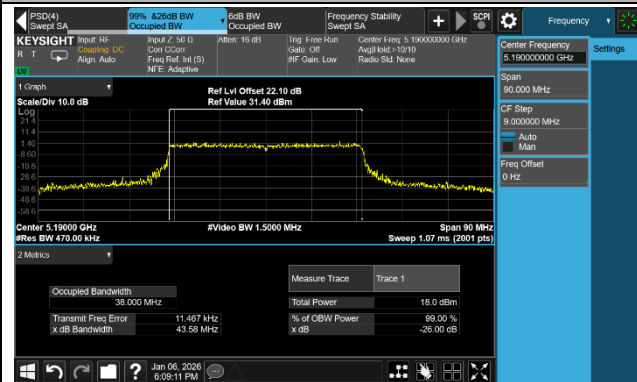


Channel 165 (5825 MHz)

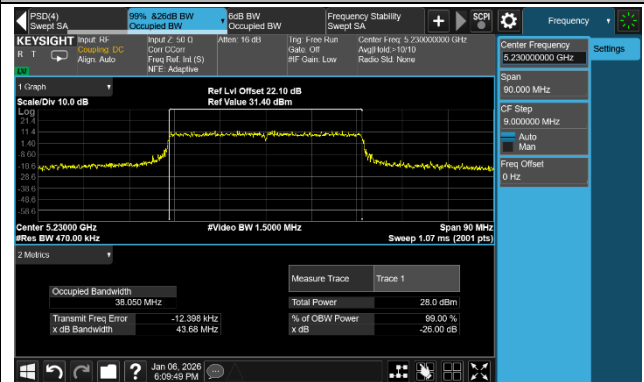


802.11be-EHT40 26 dB Bandwidth & 99% Bandwidth

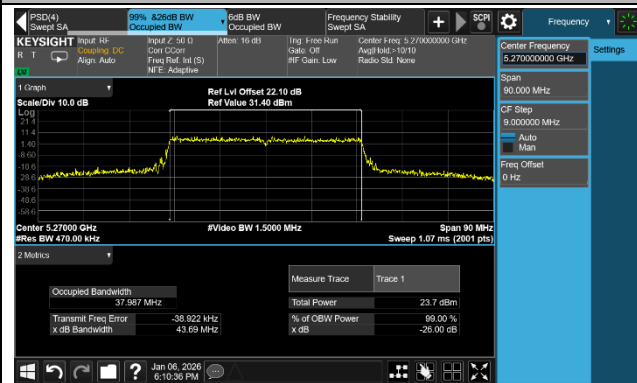
Channel 38 (5190 MHz)



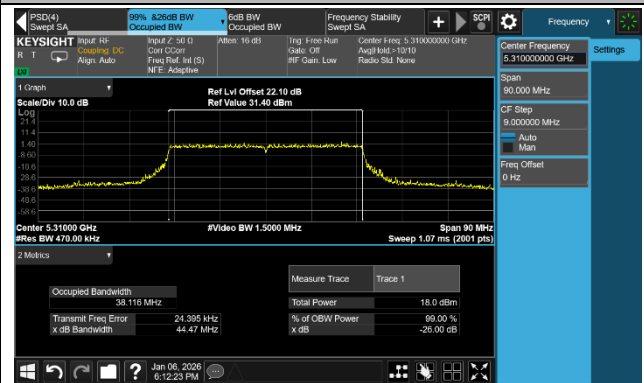
Channel 46 (5230 MHz)



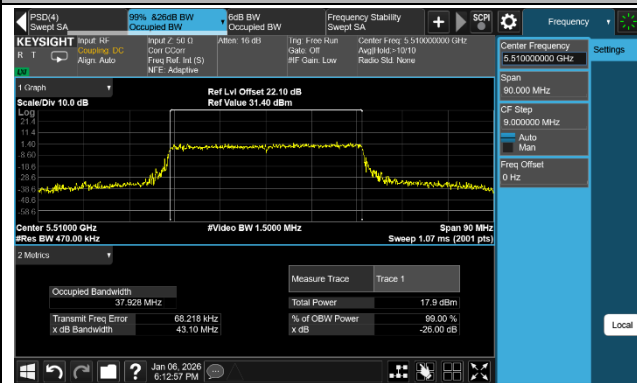
Channel 54 (5270 MHz)



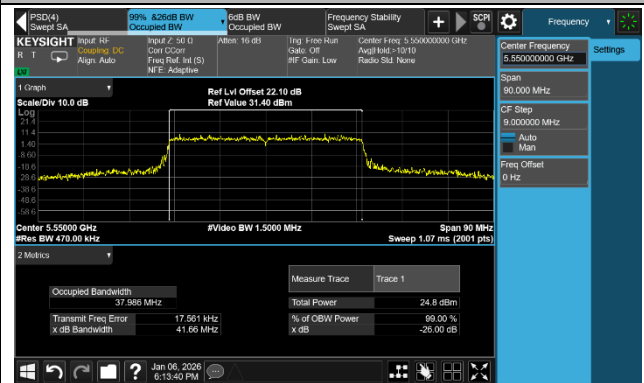
Channel 62 (5310 MHz)



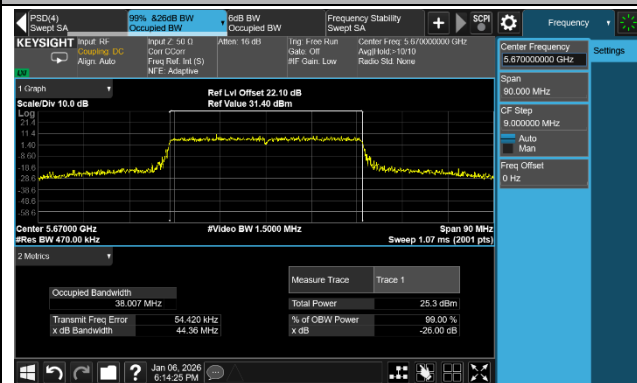
Channel 102 (5510 MHz)



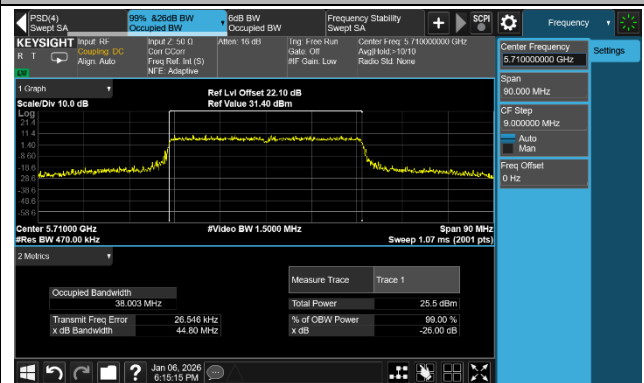
Channel 110 (5550 MHz)

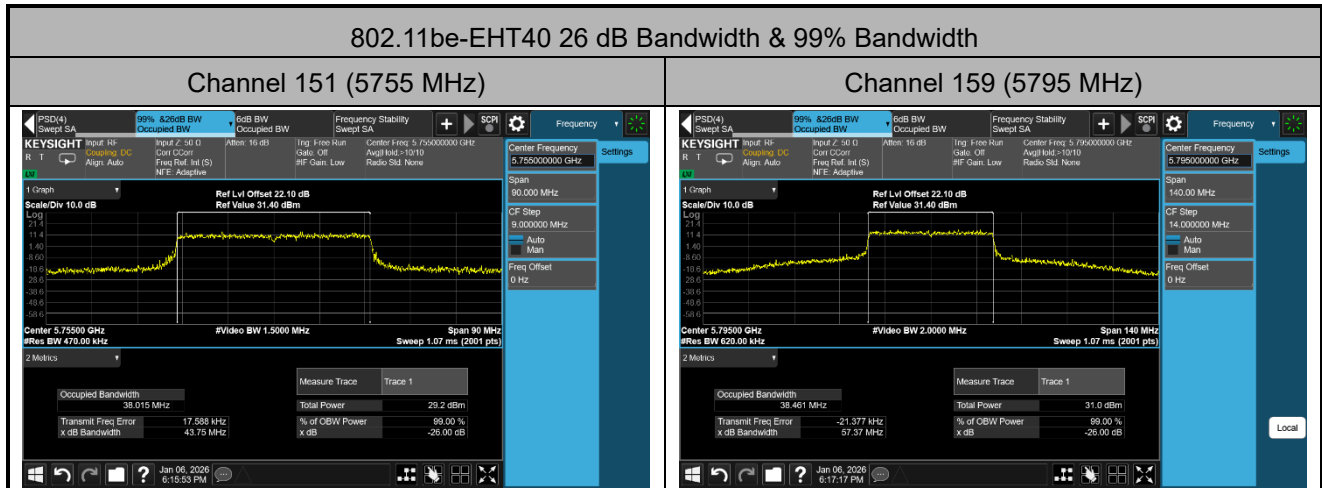


Channel 134 (5670 MHz)



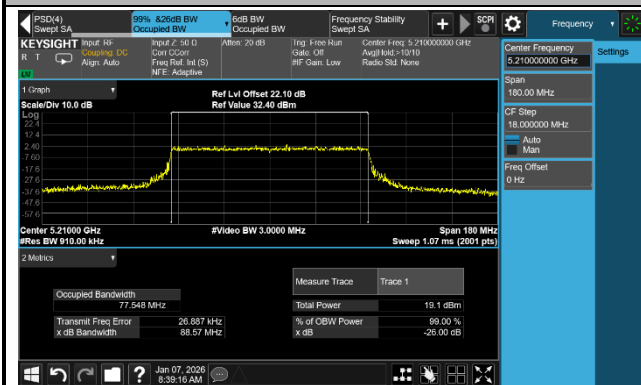
Channel 142 (5710 MHz)



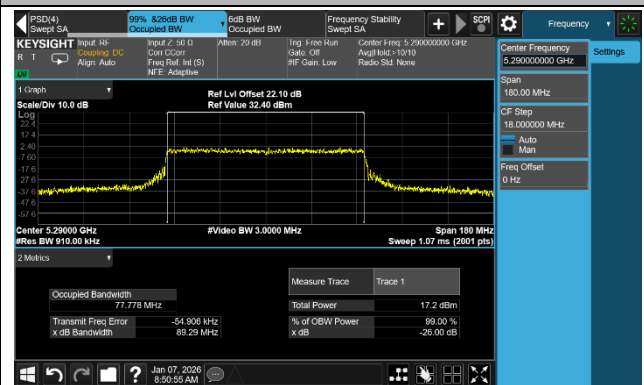


802.11be-EHT80 26 dB Bandwidth & 99% Bandwidth

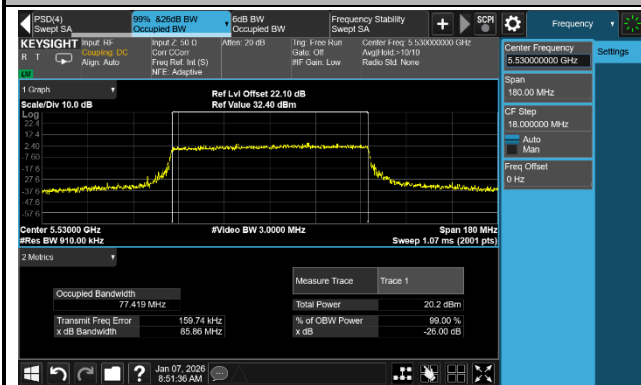
Channel 42 (5210 MHz)



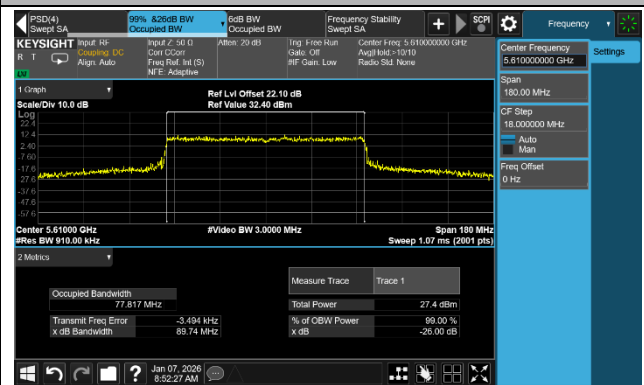
Channel 58 (5290 MHz)



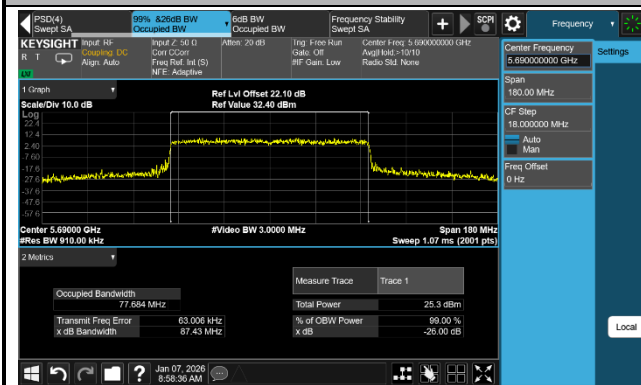
Channel 106 (5530 MHz)



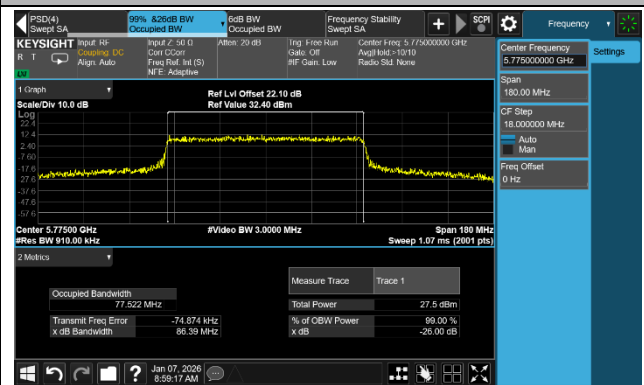
Channel 122 (5610 MHz)

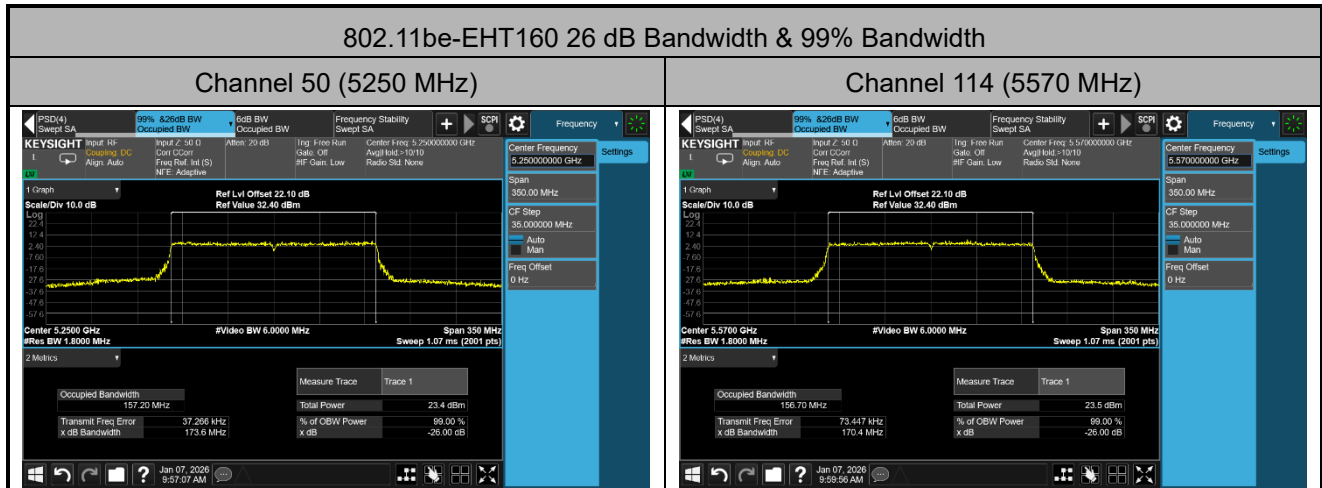


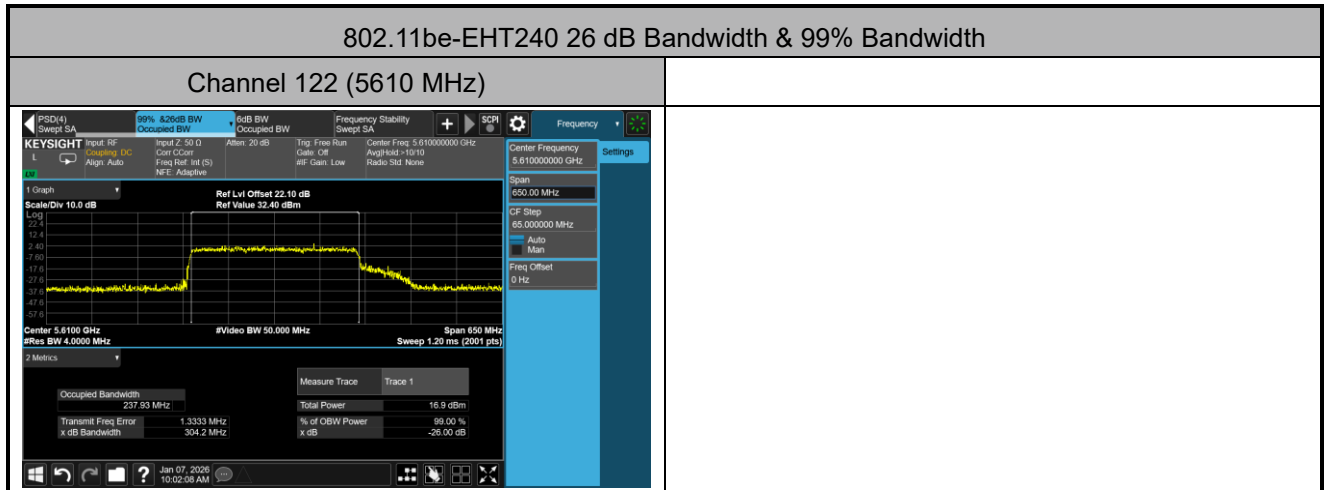
Channel 138 (5690 MHz)



Channel 155 (5775 MHz)



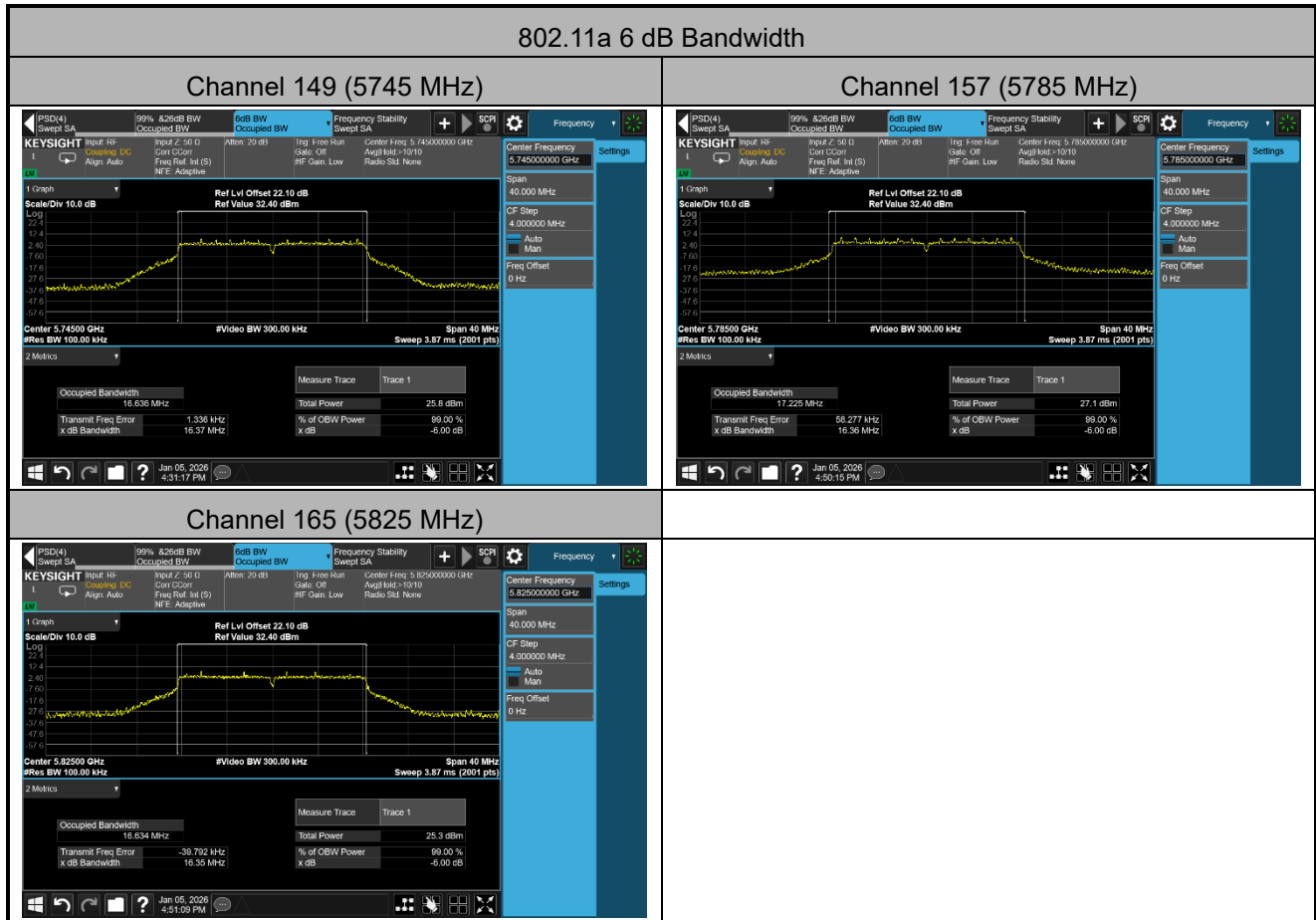




A.3 6 dB Bandwidth Test Result

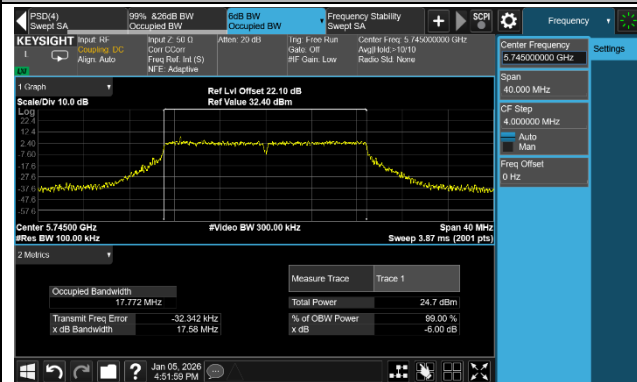
Test Site	WJ-SR2	Test Engineer	Layla Gui
Test Date	2026-01-05 ~ 2026-01-19		

Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)
11a	6 Mbps	149	5745	16.37	≥0.5
11a	6 Mbps	157	5785	16.36	≥0.5
11a	6 Mbps	165	5825	16.35	≥0.5
11ac-VHT20	MCS0	149	5745	17.58	≥0.5
11ac-VHT20	MCS0	157	5785	17.59	≥0.5
11ac-VHT20	MCS0	165	5825	17.84	≥0.5
11ac-VHT40	MCS0	151	5755	36.41	≥0.5
11ac-VHT40	MCS0	159	5795	36.36	≥0.5
11ac-VHT80	MCS0	155	5775	75.99	≥0.5
11ax-HE20	MCS0	149	5745	19.11	≥0.5
11ax-HE20	MCS0	157	5785	19.12	≥0.5
11ax-HE20	MCS0	165	5825	19.14	≥0.5
11ax-HE40	MCS0	151	5755	37.85	≥0.5
11ax-HE40	MCS0	159	5795	37.98	≥0.5
11ax-HE80	MCS0	155	5775	77.97	≥0.5
11be-EHT20	MCS0	149	5745	19.07	≥0.5
11be-EHT20	MCS0	157	5785	19.09	≥0.5
11be-EHT20	MCS0	165	5825	19.08	≥0.5
11be-EHT40	MCS0	151	5755	38.23	≥0.5
11be-EHT40	MCS0	159	5795	38.07	≥0.5
11be-EHT80	MCS0	155	5775	78.11	≥0.5

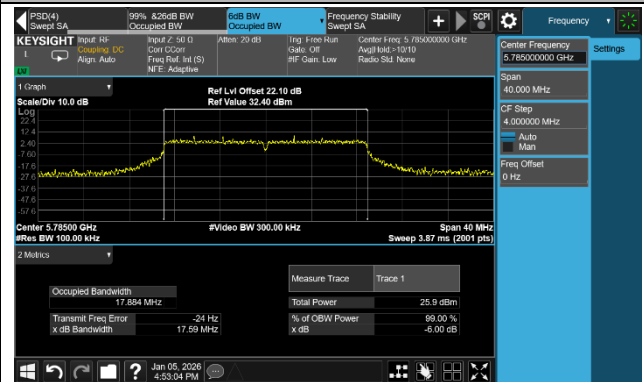


802.11ac-VHT20 6 dB Bandwidth

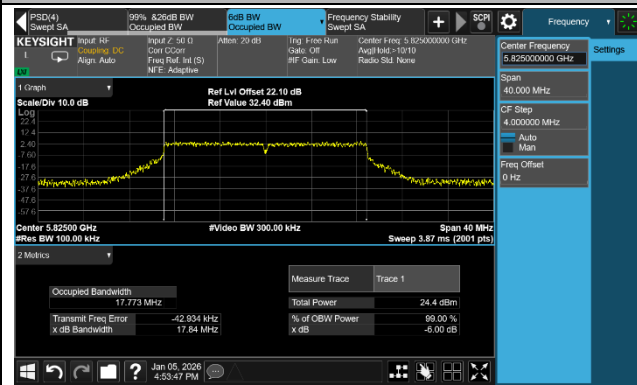
Channel 149 (5745 MHz)



Channel 157 (5785 MHz)

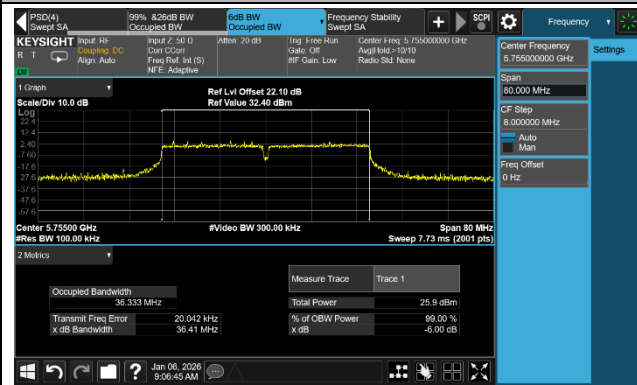


Channel 165 (5825 MHz)

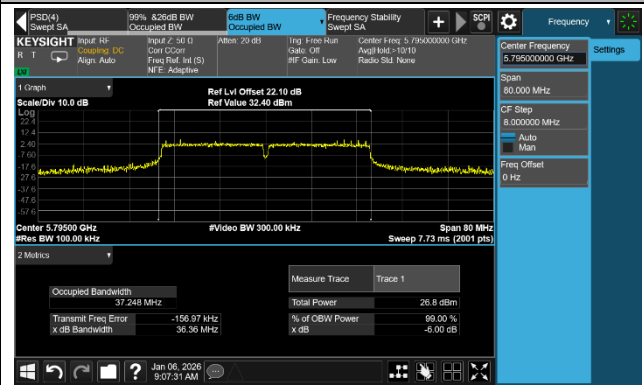


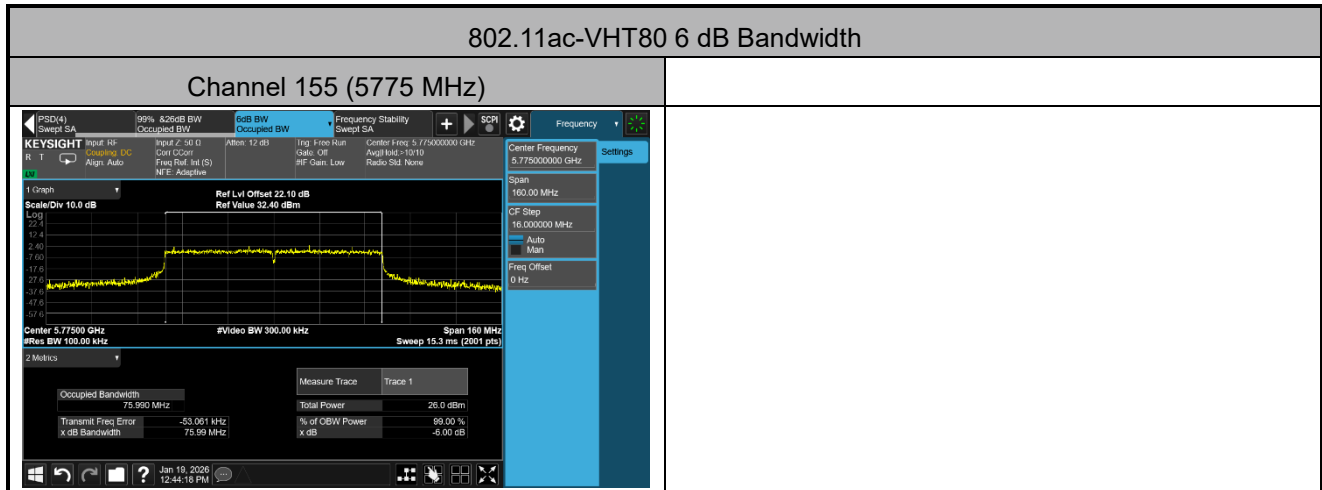
802.11ac-VHT40 6 dB Bandwidth

Channel 151 (5755 MHz)



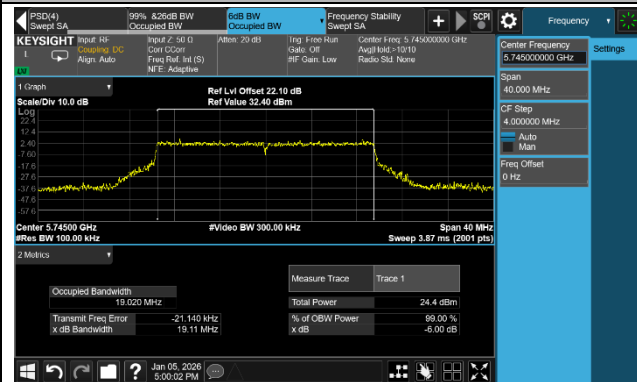
Channel 159 (5795 MHz)



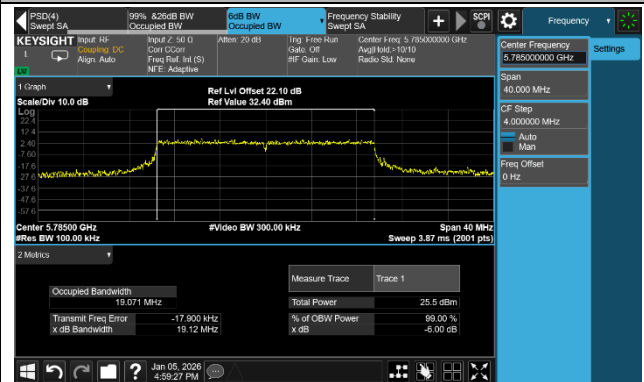


802.11ax-HE20 6 dB Bandwidth

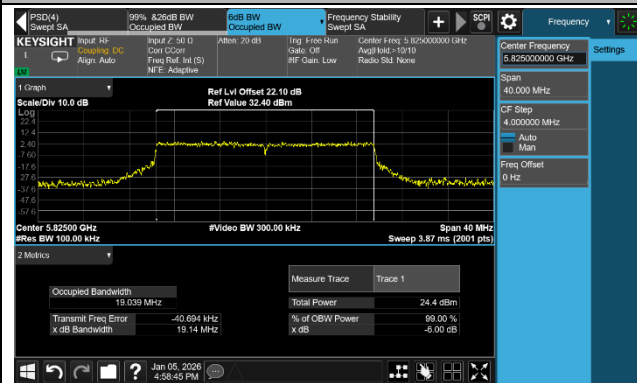
Channel 149 (5745 MHz)



Channel 157 (5785 MHz)

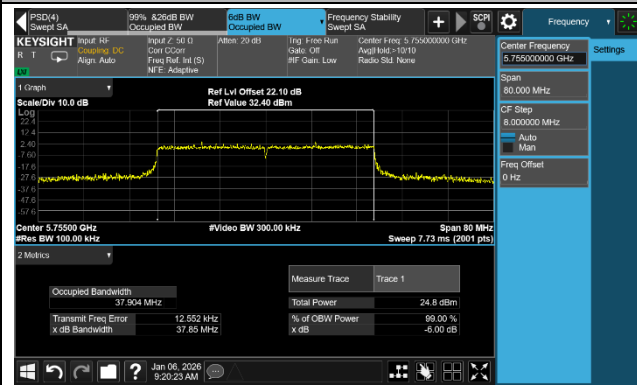


Channel 165 (5825 MHz)

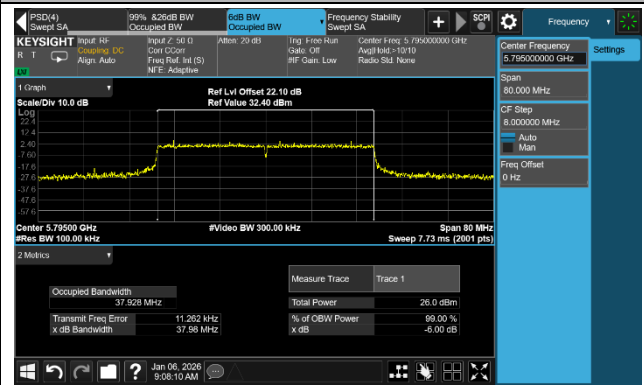


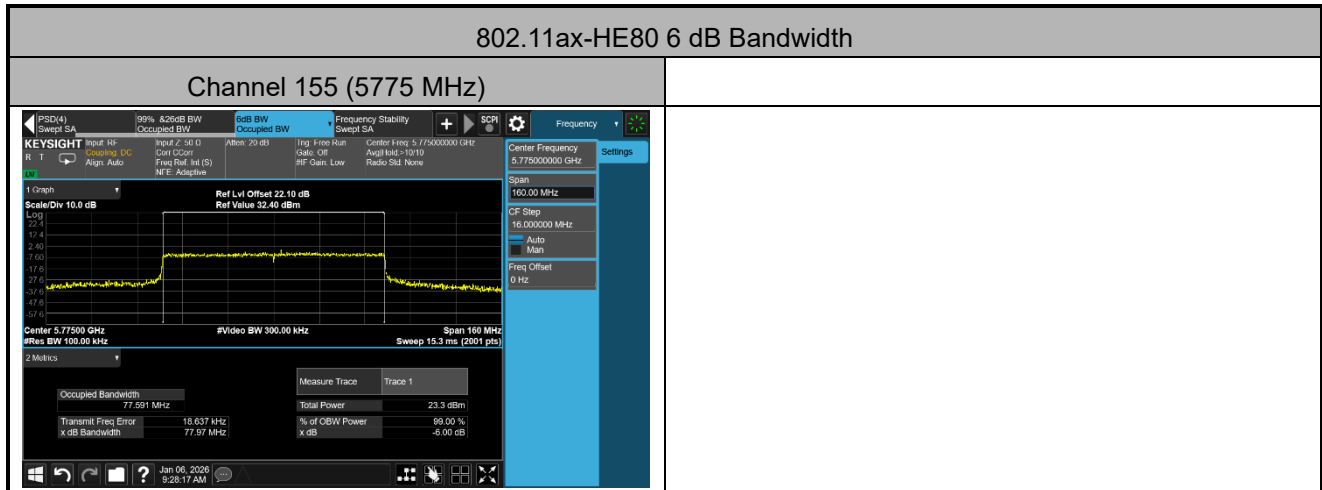
802.11ax-HE40 6 dB Bandwidth

Channel 151 (5755 MHz)



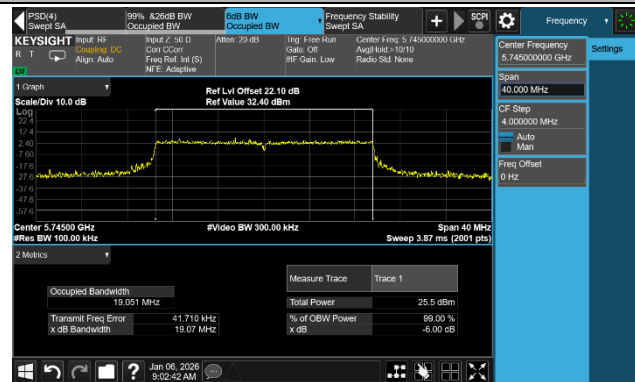
Channel 159 (5795 MHz)



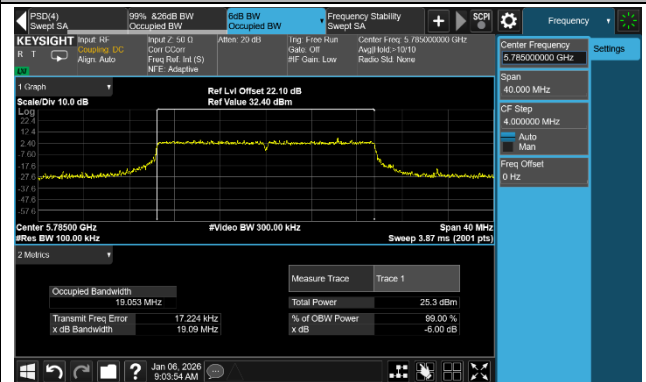


802.11be-EHT20 6 dB Bandwidth

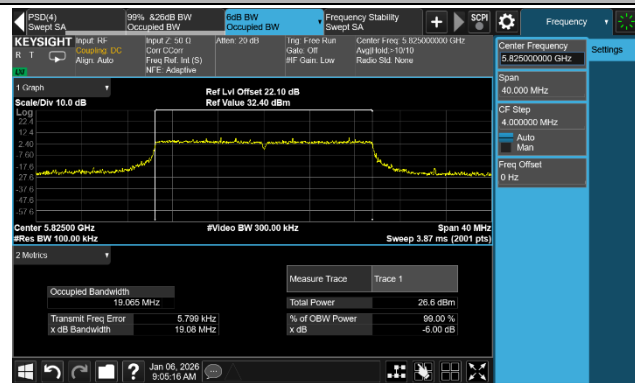
Channel 149 (5745 MHz)



Channel 157 (5785 MHz)

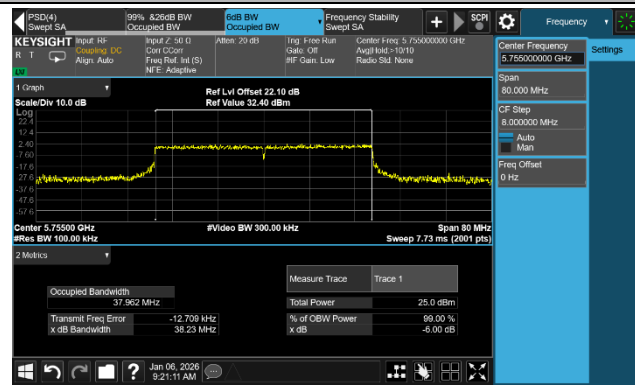


Channel 165 (5825 MHz)

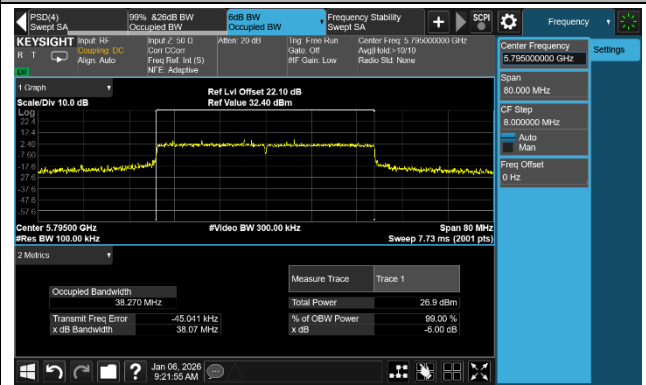


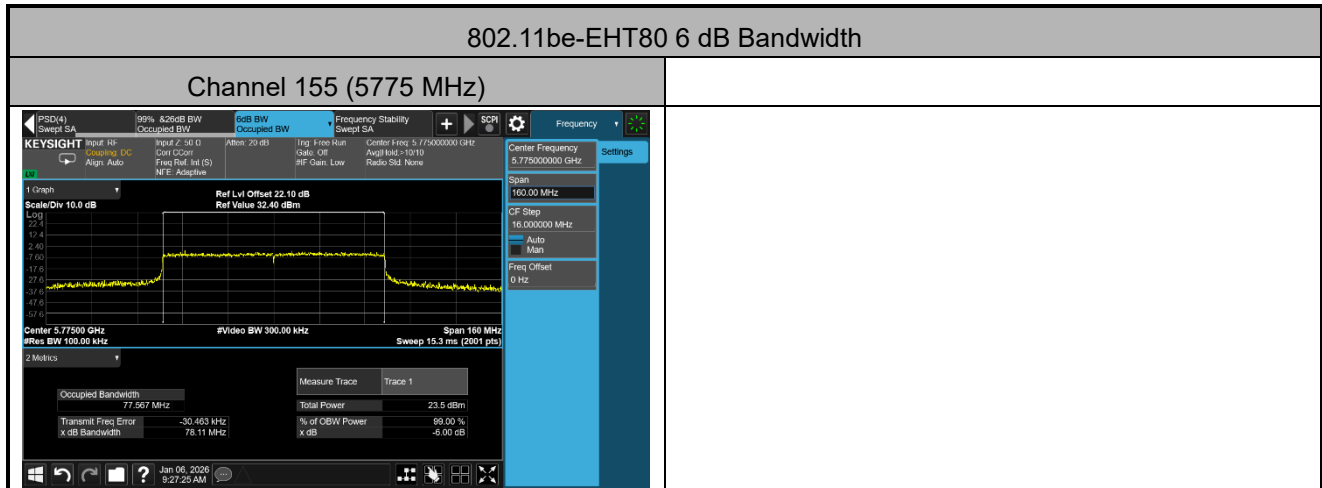
802.11be-EHT40 6 dB Bandwidth

Channel 151 (5755 MHz)



Channel 159 (5795 MHz)





A.4 Output Power Test Result

Test Site	WJ-SR2	Test Engineer	Layla Gui
Test Date	2025-12-31		

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1		
11a	6 Mbps	36	5180	23.18	23.69	26.45	≤ 30.00
11a	6 Mbps	44	5220	23.61	23.76	26.70	≤ 30.00
11a	6 Mbps	48	5240	23.89	23.95	26.93	≤ 30.00
11a	6 Mbps	52	5260	19.84	20.21	23.04	≤ 23.98
11a	6 Mbps	60	5300	20.60	19.87	23.26	≤ 23.98
11a	6 Mbps	64	5320	19.77	19.97	22.88	≤ 23.98
11a	6 Mbps	100	5500	19.91	19.48	22.71	≤ 23.98
11a	6 Mbps	116	5580	19.08	19.02	22.06	≤ 23.98
11a	6 Mbps	140	5700	18.56	19.05	21.82	≤ 23.98
11a	6 Mbps	144	5720	19.03	19.19	22.12	≤ 23.12
11a	6 Mbps	149	5745	23.61	23.94	26.79	≤ 30.00
11a	6 Mbps	157	5785	23.62	23.72	26.68	≤ 30.00
11a	6 Mbps	165	5825	23.06	23.51	26.30	≤ 30.00
11ac-VHT20	MCS0	36	5180	21.86	22.50	25.20	≤ 30.00
11ac-VHT20	MCS0	44	5220	23.63	24.12	26.89	≤ 30.00
11ac-VHT20	MCS0	48	5240	23.78	24.01	26.91	≤ 30.00
11ac-VHT20	MCS0	52	5260	19.69	19.99	22.85	≤ 23.98
11ac-VHT20	MCS0	60	5300	20.02	20.03	23.04	≤ 23.98
11ac-VHT20	MCS0	64	5320	19.56	20.03	22.81	≤ 23.98
11ac-VHT20	MCS0	100	5500	20.01	19.39	22.72	≤ 23.98
11ac-VHT20	MCS0	116	5580	19.38	19.24	22.32	≤ 23.98
11ac-VHT20	MCS0	140	5700	16.97	17.49	20.25	≤ 23.98
11ac-VHT20	MCS0	144	5720	19.14	18.69	21.93	≤ 23.08
11ac-VHT20	MCS0	149	5745	23.67	24.12	26.91	≤ 30.00
11ac-VHT20	MCS0	157	5785	23.52	23.42	26.48	≤ 30.00
11ac-VHT20	MCS0	165	5825	23.02	23.67	26.37	≤ 30.00

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1		
11ac-VHT40	MCS0	38	5190	14.98	15.22	18.11	≤ 30.00
11ac-VHT40	MCS0	46	5230	23.95	24.18	27.08	≤ 30.00
11ac-VHT40	MCS0	54	5270	20.52	20.61	23.58	≤ 23.98
11ac-VHT40	MCS0	62	5310	14.07	14.01	17.05	≤ 23.98
11ac-VHT40	MCS0	102	5510	14.08	13.31	16.72	≤ 23.98
11ac-VHT40	MCS0	110	5550	20.86	20.42	23.66	≤ 23.98
11ac-VHT40	MCS0	134	5670	20.22	20.77	23.51	≤ 23.98
11ac-VHT40	MCS0	142	5710	20.62	20.68	23.66	≤ 23.98
11ac-VHT40	MCS0	151	5755	23.82	23.92	26.88	≤ 30.00
11ac-VHT40	MCS0	159	5795	23.82	24.05	26.95	≤ 30.00
11ac-VHT80	MCS0	42	5210	13.76	14.26	17.03	≤ 30.00
11ac-VHT80	MCS0	58	5290	13.30	13.16	16.24	≤ 23.98
11ac-VHT80	MCS0	106	5530	14.11	13.75	16.94	≤ 23.98
11ac-VHT80	MCS0	122	5610	20.68	21.08	23.89	≤ 23.98
11ac-VHT80	MCS0	138	5690	20.65	20.99	23.83	≤ 23.98
11ac-VHT80	MCS0	155	5775	21.05	21.49	24.29	≤ 30.00
11ac-VHT160	MCS0	50	5250	14.82	14.46	17.65	≤ 23.98
11ac-VHT160	MCS0	114	5570	13.73	14.41	17.09	≤ 23.98
11ax-HE20	MCS0	36	5180	21.45	21.94	24.71	≤ 30.00
11ax-HE20	MCS0	44	5220	23.62	24.22	26.94	≤ 30.00
11ax-HE20	MCS0	48	5240	23.82	23.97	26.91	≤ 30.00
11ax-HE20	MCS0	52	5260	19.89	20.05	22.98	≤ 23.98
11ax-HE20	MCS0	60	5300	20.58	20.41	23.51	≤ 23.98
11ax-HE20	MCS0	64	5320	20.04	20.33	23.20	≤ 23.98
11ax-HE20	MCS0	100	5500	20.21	19.82	23.03	≤ 23.98
11ax-HE20	MCS0	116	5580	19.42	19.49	22.47	≤ 23.98
11ax-HE20	MCS0	140	5700	12.42	12.75	15.60	≤ 23.98
11ax-HE20	MCS0	144	5720	19.25	19.62	22.45	≤ 23.12
11ax-HE20	MCS0	149	5745	23.52	23.78	26.66	≤ 30.00
11ax-HE20	MCS0	157	5785	23.67	23.71	26.70	≤ 30.00
11ax-HE20	MCS0	165	5825	23.28	23.67	26.49	≤ 30.00

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1		
11ax-HE40	MCS0	38	5190	14.39	14.74	17.58	≤ 30.00
11ax-HE40	MCS0	46	5230	24.01	24.22	27.13	≤ 30.00
11ax-HE40	MCS0	54	5270	20.62	20.63	23.64	≤ 23.98
11ax-HE40	MCS0	62	5310	15.33	15.26	18.31	≤ 23.98
11ax-HE40	MCS0	102	5510	14.02	13.26	16.67	≤ 23.98
11ax-HE40	MCS0	110	5550	20.81	20.53	23.68	≤ 23.98
11ax-HE40	MCS0	134	5670	19.26	19.72	22.51	≤ 23.98
11ax-HE40	MCS0	142	5710	20.66	20.69	23.69	≤ 23.98
11ax-HE40	MCS0	151	5755	23.69	24.12	26.92	≤ 30.00
11ax-HE40	MCS0	159	5795	23.83	24.09	26.97	≤ 30.00
11ax-HE80	MCS0	42	5210	13.82	14.39	17.12	≤ 30.00
11ax-HE80	MCS0	58	5290	14.19	14.28	17.25	≤ 23.98
11ax-HE80	MCS0	106	5530	14.26	13.91	17.10	≤ 23.98
11ax-HE80	MCS0	122	5610	20.13	20.31	23.23	≤ 23.98
11ax-HE80	MCS0	138	5690	20.35	20.81	23.60	≤ 23.98
11ax-HE80	MCS0	155	5775	20.82	21.22	24.03	≤ 30.00
11ax-HE160	MCS0	50	5250	14.24	14.42	17.34	≤ 23.98
11ax-HE160	MCS0	114	5570	13.97	13.72	16.86	≤ 23.98
11be-EHT20	MCS0	36	5180	21.41	21.97	24.71	≤ 30.00
11be-EHT20	MCS0	44	5220	23.85	23.89	26.88	≤ 30.00
11be-EHT20	MCS0	48	5240	24.21	23.96	27.10	≤ 30.00
11be-EHT20	MCS0	52	5260	19.96	20.65	23.33	≤ 23.98
11be-EHT20	MCS0	60	5300	20.44	20.98	23.73	≤ 23.98
11be-EHT20	MCS0	64	5320	20.18	20.73	23.47	≤ 23.98
11be-EHT20	MCS0	100	5500	20.39	19.81	23.12	≤ 23.98
11be-EHT20	MCS0	116	5580	20.47	21.08	23.80	≤ 23.98
11be-EHT20	MCS0	140	5700	14.29	14.61	17.46	≤ 23.98
11be-EHT20	MCS0	144	5720	19.51	19.23	22.38	≤ 23.09
11be-EHT20	MCS0	149	5745	23.89	24.12	27.02	≤ 30.00
11be-EHT20	MCS0	157	5785	23.18	23.27	26.24	≤ 30.00
11be-EHT20	MCS0	165	5825	23.01	23.54	26.29	≤ 30.00

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Power Limit (dBm)
				Ant 0	Ant 1		
11be-EHT40	MCS0	38	5190	14.81	14.78	17.81	≤ 30.00
11be-EHT40	MCS0	46	5230	23.99	23.65	26.83	≤ 30.00
11be-EHT40	MCS0	54	5270	20.26	20.84	23.57	≤ 23.98
11be-EHT40	MCS0	62	5310	14.56	15.04	17.82	≤ 23.98
11be-EHT40	MCS0	102	5510	14.93	15.11	18.03	≤ 23.98
11be-EHT40	MCS0	110	5550	20.56	21.33	23.97	≤ 23.98
11be-EHT40	MCS0	134	5670	19.19	19.58	22.40	≤ 23.98
11be-EHT40	MCS0	142	5710	20.69	21.11	23.92	≤ 23.98
11be-EHT40	MCS0	151	5755	23.74	23.96	26.86	≤ 30.00
11be-EHT40	MCS0	159	5795	23.78	24.08	26.94	≤ 30.00
11be-EHT80	MCS0	42	5210	14.16	14.08	17.13	≤ 30.00
11be-EHT80	MCS0	58	5290	13.84	14.61	17.25	≤ 23.98
11be-EHT80	MCS0	106	5530	14.84	15.33	18.10	≤ 23.98
11be-EHT80	MCS0	122	5610	19.62	20.86	23.29	≤ 23.98
11be-EHT80	MCS0	138	5690	20.34	20.73	23.55	≤ 23.98
11be-EHT80	MCS0	155	5775	22.61	23.78	26.24	≤ 30.00
11be-EHT160	MCS0	50	5250	14.91	14.16	17.56	≤ 23.98
11be-EHT160	MCS0	114	5570	14.26	14.81	17.55	≤ 23.98
11be-EHT240	MCS0	122	5610	12.23	12.51	15.38	≤ 23.98

Note 1: Total Average Power (dBm) = $10 \times \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

Note 2: For Band-Crossing channel, Average Power Limit = 23.98 dBm or $11 + 10 \times \log_{10} \text{EBW}_{2C}$, which is less.

A.5 Power Spectral Density Test Result

Test Site	WJ-SR2	Test Engineer	Layla Gui
Test Date	2025-12-27 ~ 2025-12-30		
Test Item	Power Spectral Density (UNII-1 & UNII-2A & UNII-2C)		

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ MHz)		Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)
				Ant 0	Ant 1			
11a	6 Mbps	36	5180	11.714	12.158	99.00	14.95	≤ 17.00
11a	6 Mbps	44	5220	12.263	12.605	99.00	15.45	≤ 17.00
11a	6 Mbps	48	5240	12.514	12.605	99.00	15.57	≤ 17.00
11a	6 Mbps	52	5260	7.539	8.240	99.00	10.91	≤ 11.00
11a	6 Mbps	60	5300	7.042	8.055	99.00	10.59	≤ 11.00
11a	6 Mbps	64	5320	6.698	8.270	99.00	10.57	≤ 11.00
11a	6 Mbps	100	5500	7.823	7.932	99.00	10.89	≤ 11.00
11a	6 Mbps	116	5580	7.661	7.608	99.00	10.64	≤ 11.00
11a	6 Mbps	140	5700	7.211	8.023	99.00	10.65	≤ 11.00
11a	6 Mbps	144	5720	7.306	7.681	99.00	10.51	≤ 11.00
11ac-VHT20	MCS0	36	5180	10.215	10.652	99.69	13.45	≤ 17.00
11ac-VHT20	MCS0	44	5220	11.961	12.330	99.69	15.16	≤ 17.00
11ac-VHT20	MCS0	48	5240	11.989	12.237	99.69	15.13	≤ 17.00
11ac-VHT20	MCS0	52	5260	7.369	7.876	99.69	10.64	≤ 11.00
11ac-VHT20	MCS0	60	5300	7.475	7.891	99.69	10.70	≤ 11.00
11ac-VHT20	MCS0	64	5320	7.363	8.212	99.69	10.82	≤ 11.00
11ac-VHT20	MCS0	100	5500	7.868	7.740	99.69	10.81	≤ 11.00
11ac-VHT20	MCS0	116	5580	7.899	7.726	99.69	10.82	≤ 11.00
11ac-VHT20	MCS0	140	5700	5.880	6.299	99.69	9.10	≤ 11.00
11ac-VHT20	MCS0	144	5720	7.380	7.809	99.69	10.61	≤ 11.00
11ac-VHT40	MCS0	38	5190	0.628	0.941	99.50	3.80	≤ 17.00
11ac-VHT40	MCS0	46	5230	9.370	9.328	99.50	12.36	≤ 17.00
11ac-VHT40	MCS0	54	5270	5.657	5.591	99.50	8.63	≤ 11.00
11ac-VHT40	MCS0	62	5310	-0.802	-0.982	99.50	2.12	≤ 11.00
11ac-VHT40	MCS0	102	5510	-1.160	-0.925	99.50	1.97	≤ 11.00
11ac-VHT40	MCS0	110	5550	5.725	5.468	99.50	8.61	≤ 11.00
11ac-VHT40	MCS0	134	5670	5.392	6.029	99.50	8.73	≤ 11.00
11ac-VHT40	MCS0	142	5710	5.919	6.089	99.50	9.02	≤ 11.00

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ MHz)		Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)
				Ant 0	Ant 1			
11ac-VHT80	MCS0	42	5210	-2.666	-2.685	99.63	0.33	≤ 17.00
11ac-VHT80	MCS0	58	5290	-3.684	-2.891	99.63	-0.26	≤ 11.00
11ac-VHT80	MCS0	106	5530	-2.033	-1.693	99.63	1.15	≤ 11.00
11ac-VHT80	MCS0	122	5610	4.443	5.081	99.63	7.78	≤ 11.00
11ac-VHT80	MCS0	138	5690	2.769	2.940	99.63	5.87	≤ 11.00
11ac-VHT160	MCS0	50	5250	-5.319	-6.401	99.65	-2.82	≤ 11.00
11ac-VHT160	MCS0	114	5570	-6.536	-6.321	99.65	-3.42	≤ 11.00
11ax-HE20	MCS0	36	5180	9.787	10.166	99.94	12.99	≤ 17.00
11ax-HE20	MCS0	44	5220	11.706	12.459	99.94	15.11	≤ 17.00
11ax-HE20	MCS0	48	5240	11.922	12.288	99.94	15.12	≤ 17.00
11ax-HE20	MCS0	52	5260	7.302	7.761	99.94	10.55	≤ 11.00
11ax-HE20	MCS0	60	5300	7.495	8.136	99.94	10.84	≤ 11.00
11ax-HE20	MCS0	64	5320	7.857	7.965	99.94	10.92	≤ 11.00
11ax-HE20	MCS0	100	5500	8.072	7.724	99.94	10.91	≤ 11.00
11ax-HE20	MCS0	116	5580	7.593	7.723	99.94	10.67	≤ 11.00
11ax-HE20	MCS0	140	5700	0.724	1.107	99.94	3.93	≤ 11.00
11ax-HE20	MCS0	144	5720	7.423	8.004	99.94	10.73	≤ 11.00
11ax-HE40	MCS0	38	5190	-0.360	0.057	99.60	2.86	≤ 17.00
11ax-HE40	MCS0	46	5230	8.369	8.467	99.60	11.43	≤ 17.00
11ax-HE40	MCS0	54	5270	5.697	5.768	99.60	8.74	≤ 11.00
11ax-HE40	MCS0	62	5310	0.174	-0.065	99.60	3.07	≤ 11.00
11ax-HE40	MCS0	102	5510	-1.982	-2.258	99.60	0.89	≤ 11.00
11ax-HE40	MCS0	110	5550	5.356	5.093	99.60	8.24	≤ 11.00
11ax-HE40	MCS0	134	5670	4.288	5.044	99.60	7.69	≤ 11.00
11ax-HE40	MCS0	142	5710	6.055	6.151	99.60	9.11	≤ 11.00
11ax-HE80	MCS0	42	5210	-2.983	-2.781	99.69	0.13	≤ 17.00
11ax-HE80	MCS0	58	5290	-3.309	-3.471	99.69	-0.38	≤ 11.00
11ax-HE80	MCS0	106	5530	-3.578	-3.664	99.69	-0.61	≤ 11.00
11ax-HE80	MCS0	122	5610	2.531	2.614	99.69	5.58	≤ 11.00
11ax-HE80	MCS0	138	5690	3.057	3.707	99.69	6.40	≤ 11.00
11ax-HE160	MCS0	50	5250	-5.254	-5.790	99.63	-2.50	≤ 11.00
11ax-HE160	MCS0	114	5570	-6.607	-6.712	99.63	-3.65	≤ 11.00

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/ MHz)		Duty Cycle (%)	Total PSD (dBm/ MHz)	PSD Limit (dBm/ MHz)
				Ant 0	Ant 1			
11be-EHT20	MCS0	36	5180	9.777	10.155	99.63	12.98	≤ 17.00
11be-EHT20	MCS0	44	5220	11.902	11.782	99.63	14.85	≤ 17.00
11be-EHT20	MCS0	48	5240	12.311	11.899	99.63	15.12	≤ 17.00
11be-EHT20	MCS0	52	5260	7.617	7.878	99.63	10.76	≤ 11.00
11be-EHT20	MCS0	60	5300	7.541	7.976	99.63	10.77	≤ 11.00
11be-EHT20	MCS0	64	5320	7.419	7.981	99.63	10.72	≤ 11.00
11be-EHT20	MCS0	100	5500	7.973	7.678	99.63	10.84	≤ 11.00
11be-EHT20	MCS0	116	5580	7.763	8.019	99.63	10.90	≤ 11.00
11be-EHT20	MCS0	140	5700	2.603	3.042	99.63	5.84	≤ 11.00
11be-EHT20	MCS0	144	5720	7.466	7.769	99.63	10.63	≤ 11.00
11be-EHT40	MCS0	38	5190	-0.089	0.193	99.65	3.06	≤ 17.00
11be-EHT40	MCS0	46	5230	9.550	9.107	99.65	12.34	≤ 17.00
11be-EHT40	MCS0	54	5270	5.672	6.006	99.65	8.85	≤ 11.00
11be-EHT40	MCS0	62	5310	-0.916	-1.051	99.65	2.03	≤ 11.00
11be-EHT40	MCS0	102	5510	-1.418	-1.246	99.65	1.68	≤ 11.00
11be-EHT40	MCS0	110	5550	5.643	6.441	99.65	9.07	≤ 11.00
11be-EHT40	MCS0	134	5670	4.310	5.184	99.65	7.78	≤ 11.00
11be-EHT40	MCS0	142	5710	6.019	6.512	99.65	9.28	≤ 11.00
11be-EHT80	MCS0	42	5210	-3.147	-3.114	99.69	-0.12	≤ 17.00
11be-EHT80	MCS0	58	5290	-3.448	-2.755	99.69	-0.08	≤ 11.00
11be-EHT80	MCS0	106	5530	-2.500	-2.072	99.69	0.73	≤ 11.00
11be-EHT80	MCS0	122	5610	3.523	3.786	99.69	6.67	≤ 11.00
11be-EHT80	MCS0	138	5690	3.157	3.438	99.69	6.31	≤ 11.00
11be-EHT160	MCS0	50	5250	-5.320	-6.538	99.56	-2.88	≤ 11.00
11be-EHT160	MCS0	114	5570	-6.237	-5.590	99.56	-2.89	≤ 11.00
11be-EHT240	MCS0	122	5610	-10.273	-9.624	97.46	-6.81	≤ 11.00

Note 1:

Duty Cycle < 98%, Total PSD (dBm/MHz) = $10 \times \log \{10^{(\text{Ant 0 AVPSD}/10)} + 10^{(\text{Ant 1 AVPSD}/10)}\} + 10 \times \log (1/\text{Duty cycle})$;

Duty Cycle ≥ 98%, Total PSD (dBm/MHz) = $10 \times \log \{10^{(\text{Ant 0 AVPSD}/10)} + 10^{(\text{Ant 1 AVPSD}/10)}\}$.

Test Site	WJ-SR2	Test Engineer	Layla Gui
Test Date	2025-12-27 ~ 2025-12-30		
Test Item	Power Spectral Density (UNII-Band 3)		

Test Mode	Data Rate / MCS	Channel No.	Freq. (MHz)	AVPSD (dBm/510 kHz)		Duty Cycle (%)	Total PSD (dBm/ 510 kHz)	PSD Limit (dBm/ 500 kHz)
				Ant 0	Ant 1			
11a	6 Mbps	149	5745	9.696	10.011	99.00	12.87	≤ 30.00
11a	6 Mbps	157	5785	9.687	9.728	99.00	12.72	≤ 30.00
11a	6 Mbps	165	5825	9.078	9.341	99.00	12.22	≤ 30.00
11ac-VHT20	MCS0	149	5745	9.124	9.542	99.69	12.35	≤ 30.00
11ac-VHT20	MCS0	157	5785	9.120	9.366	99.69	12.26	≤ 30.00
11ac-VHT20	MCS0	165	5825	8.471	9.261	99.69	11.89	≤ 30.00
11ac-VHT40	MCS0	151	5755	6.707	7.128	99.50	9.93	≤ 30.00
11ac-VHT40	MCS0	159	5795	6.800	6.967	99.50	9.89	≤ 30.00
11ac-VHT80	MCS0	155	5775	1.321	1.851	99.63	4.60	≤ 30.00
11ax-HE20	MCS0	149	5745	8.606	8.891	99.94	11.76	≤ 30.00
11ax-HE20	MCS0	157	5785	8.915	9.054	99.94	12.00	≤ 30.00
11ax-HE20	MCS0	165	5825	8.409	9.009	99.94	11.73	≤ 30.00
11ax-HE40	MCS0	151	5755	5.720	6.344	99.60	9.05	≤ 30.00
11ax-HE40	MCS0	159	5795	5.972	5.971	99.60	8.98	≤ 30.00
11ax-HE80	MCS0	155	5775	0.886	1.525	99.69	4.23	≤ 30.00
11be-EHT20	MCS0	149	5745	9.065	9.202	99.63	12.14	≤ 30.00
11be-EHT20	MCS0	157	5785	8.941	8.597	99.63	11.78	≤ 30.00
11be-EHT20	MCS0	165	5825	8.471	9.239	99.63	11.88	≤ 30.00
11be-EHT40	MCS0	151	5755	6.455	7.033	99.65	9.76	≤ 30.00
11be-EHT40	MCS0	159	5795	6.752	6.813	99.65	9.79	≤ 30.00
11be-EHT80	MCS0	155	5775	0.954	1.750	99.69	4.38	≤ 30.00

Note 1:

Duty Cycle < 98%, Total PSD (dBm/510 kHz) = $10 \times \log \{10^{(\text{Ant 0 AVPSD}/10)} + 10^{(\text{Ant 1 AVPSD}/10)}\} + 10 \times \log (1/\text{Duty cycle})$;

Duty Cycle ≥ 98%, Total PSD (dBm/510 kHz) = $10 \times \log \{10^{(\text{Ant 0 AVPSD}/10)} + 10^{(\text{Ant 1 AVPSD}/10)}\}$.