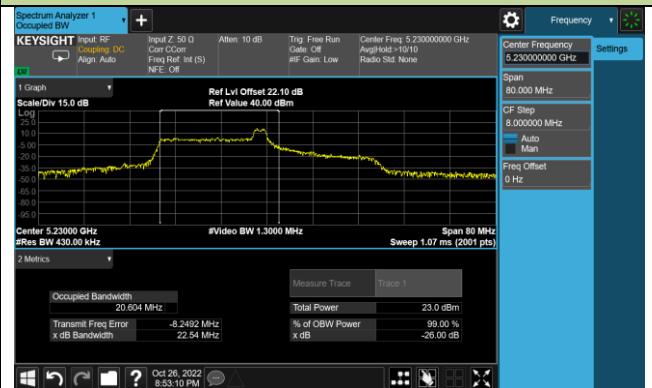


802.11ax-HE40 26dB Bandwidth – Ant 1 – 26 Tone RU 8

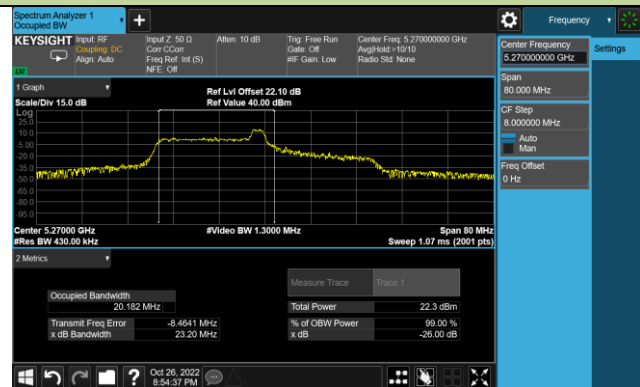
Channel 38 (5190MHz)



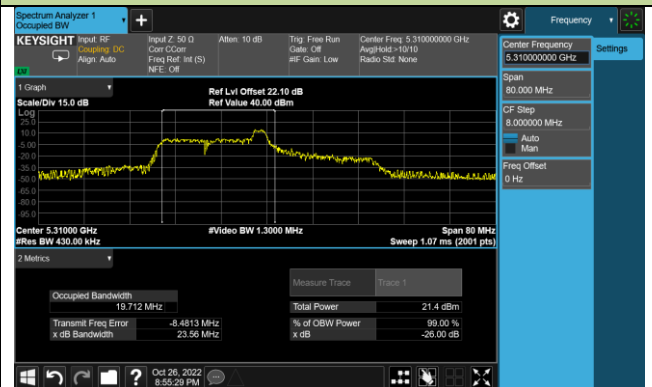
Channel 46 (5230MHz)



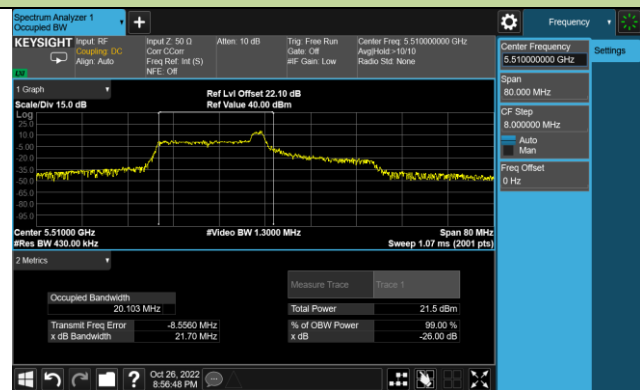
Channel 54 (5270MHz)



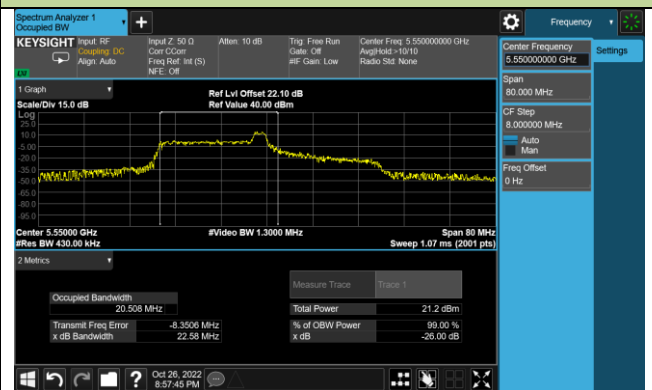
Channel 62 (5310MHz)



Channel 102 (5510MHz)

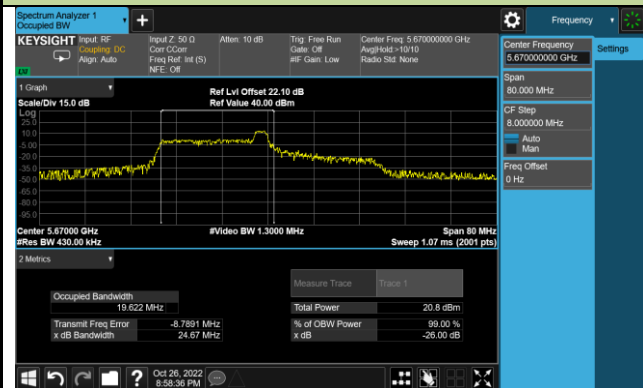


Channel 110 (5550MHz)

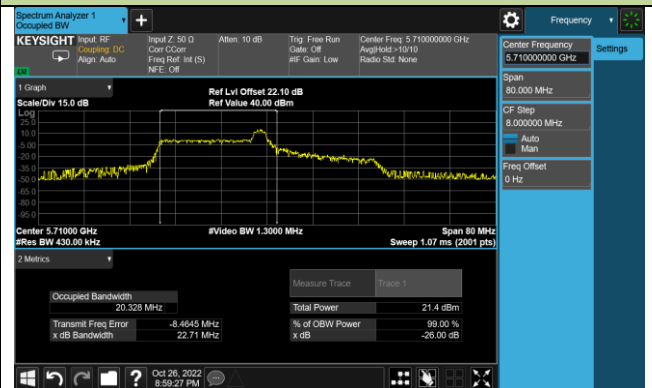


802.11ax-HE40 26dB Bandwidth – Ant 1 – 26 Tone RU 8

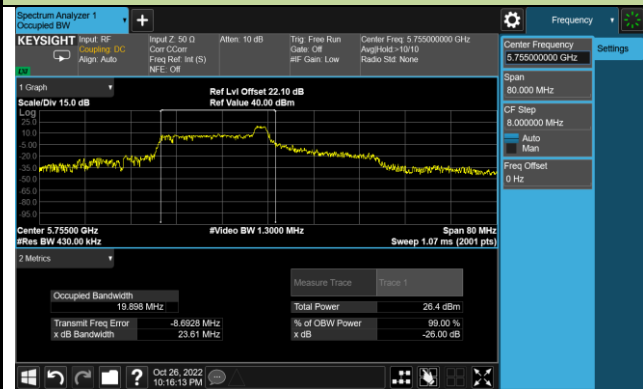
Channel 134 (5670MHz)



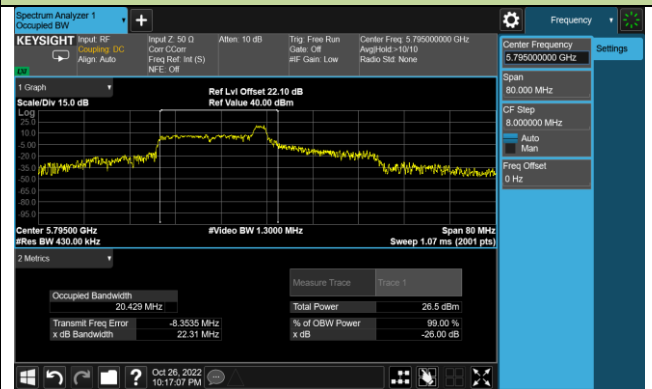
Channel 142(5710MHz)



Channel 151 (5755MHz)



Channel 159(5795MHz)

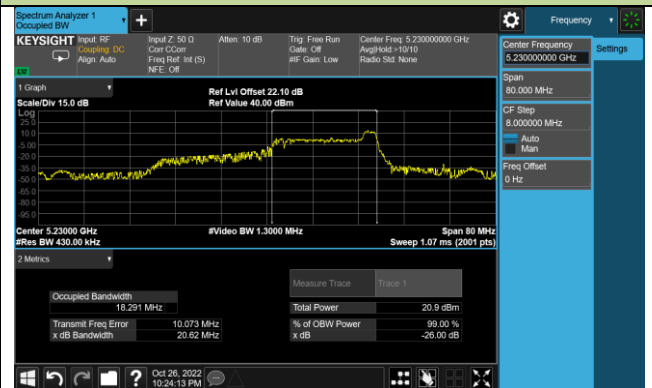


802.11ax-HE40 26dB Bandwidth – Ant 1 – 26 Tone RU 17

Channel 38 (5190MHz)



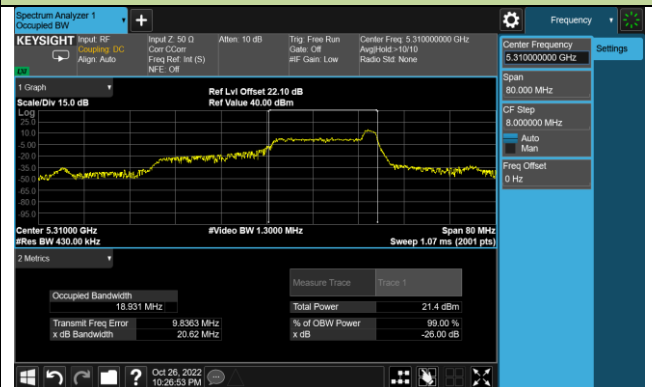
Channel 46 (5230MHz)



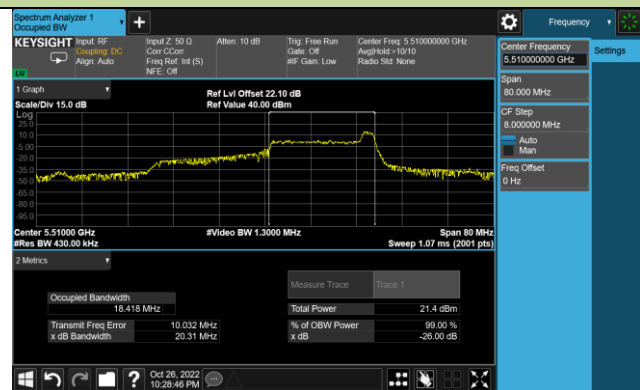
Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)



Channel 110 (5550MHz)

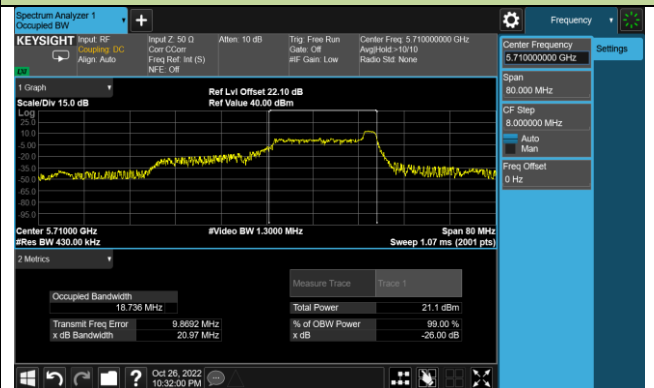


802.11ax-HE40 26dB Bandwidth – Ant 1 – 26 Tone RU 17

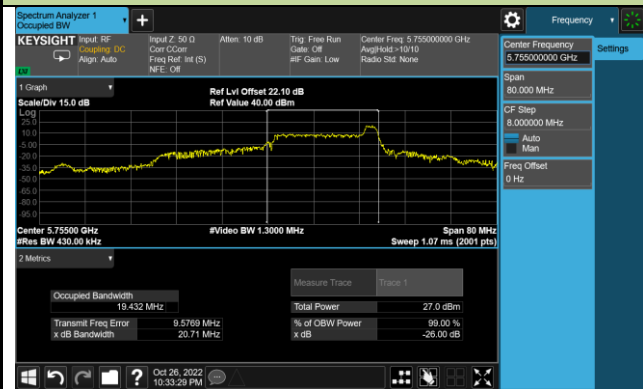
Channel 134 (5670MHz)



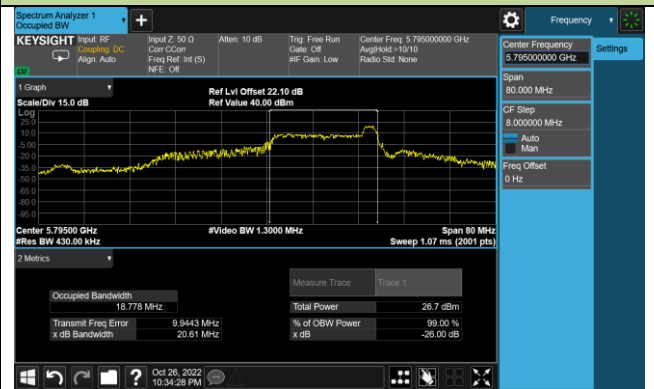
Channel 142(5710MHz)



Channel 151 (5755MHz)

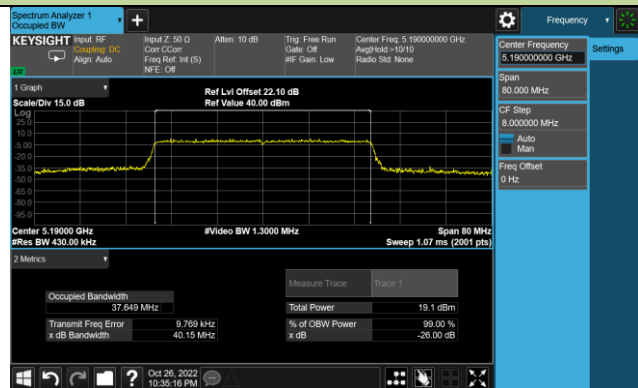


Channel 159(5795MHz)

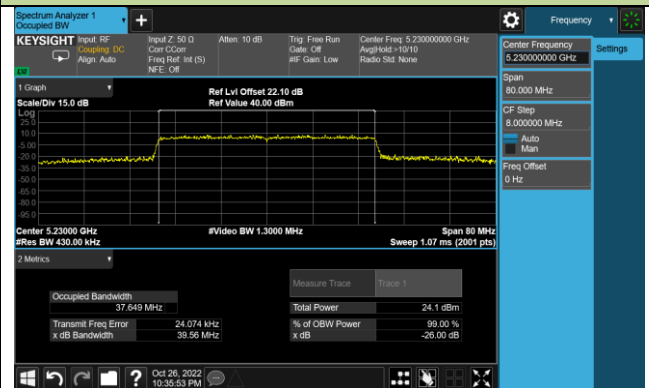


802.11ax-HE40 26dB Bandwidth – Ant 1 – 484 Tone RU 65

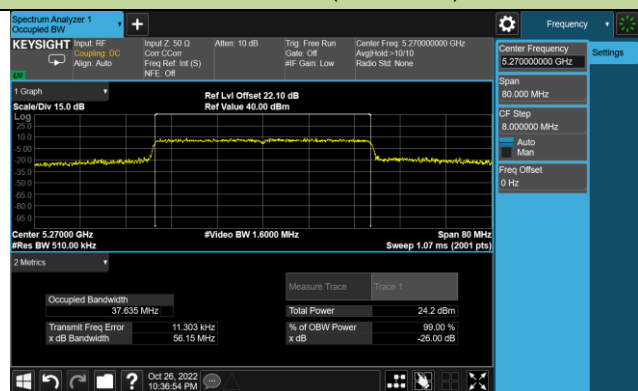
Channel 38 (5190MHz)



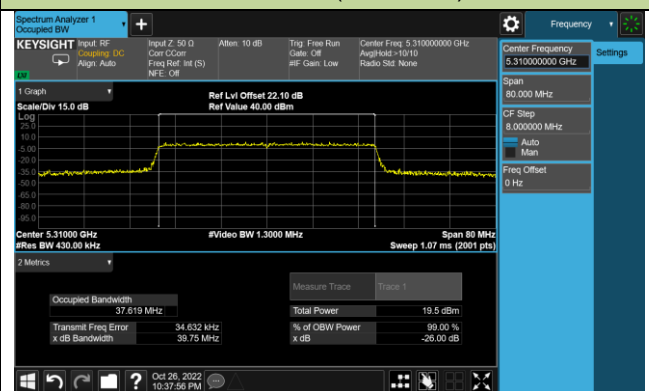
Channel 46 (5230MHz)



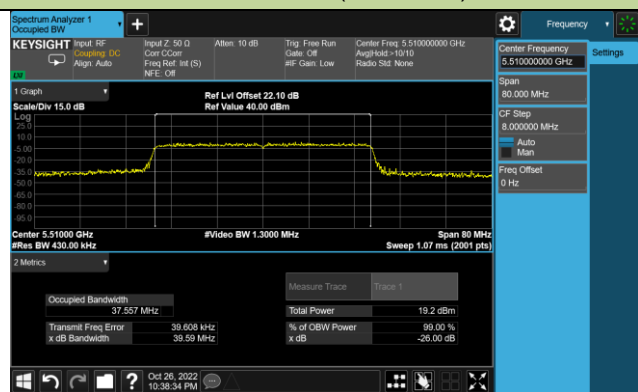
Channel 54 (5270MHz)



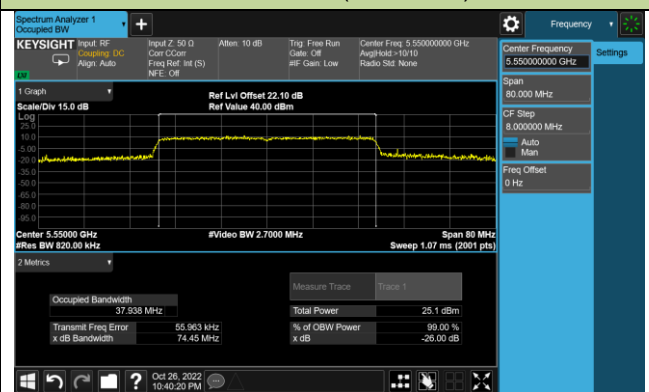
Channel 62 (5310MHz)



Channel 102 (5510MHz)

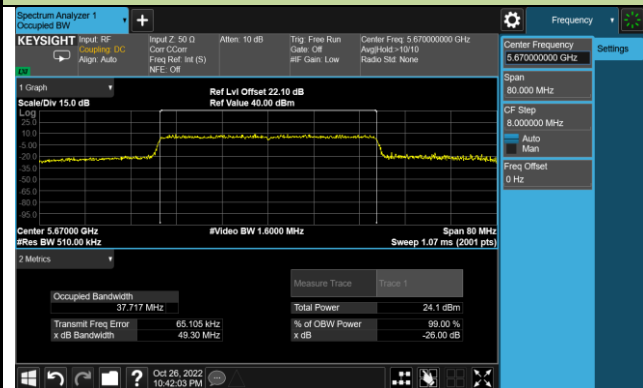


Channel 110 (5550MHz)

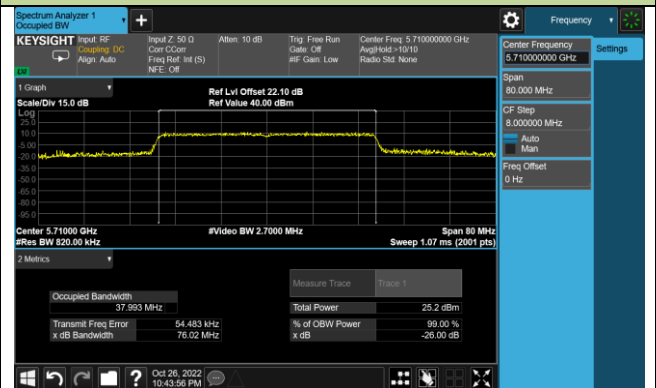


802.11ax-HE40 26dB Bandwidth – Ant 1 – 484 Tone RU 65

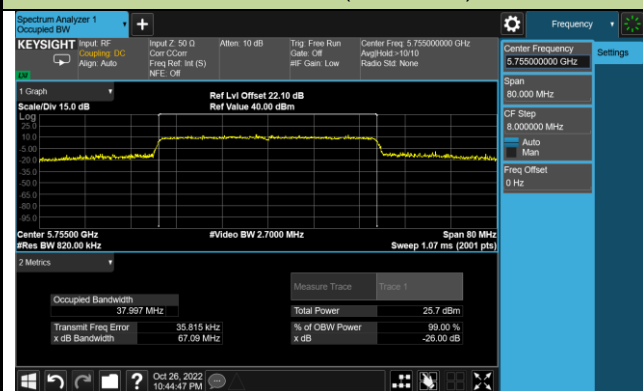
Channel 134 (5670MHz)



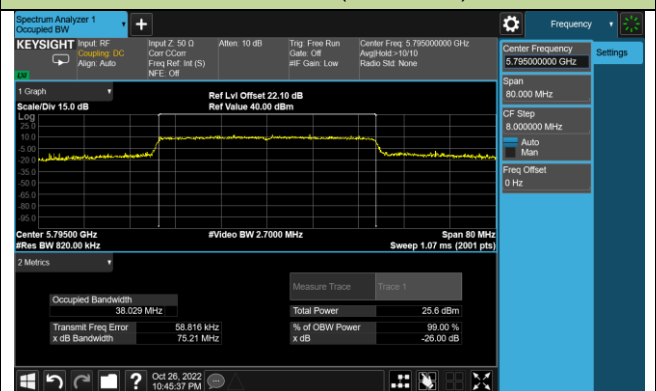
Channel 142(5710MHz)



Channel 151 (5755MHz)



Channel 159(5795MHz)

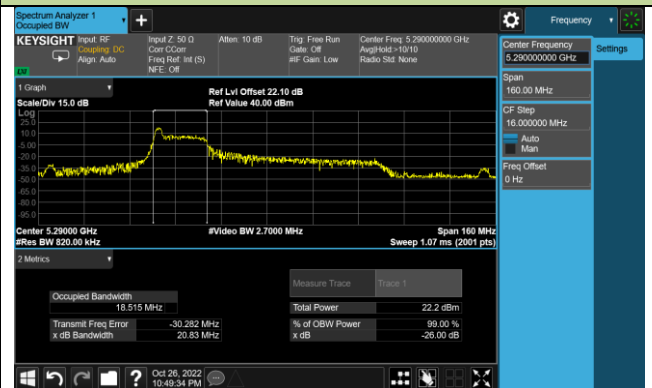


802.11ax-HE80 26dB Bandwidth – Ant 1 – 26 Tone RU 0

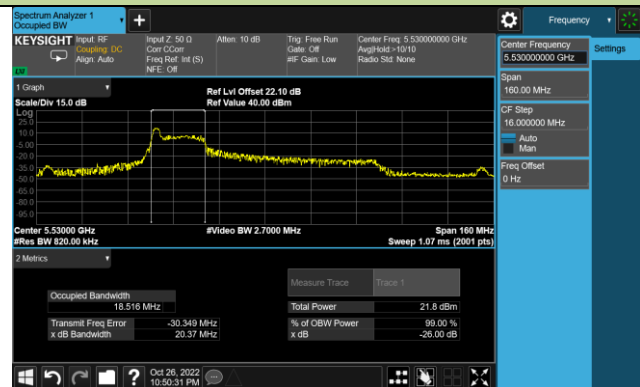
Channel 42 (5210MHz)



Channel 58 (5290MHz)



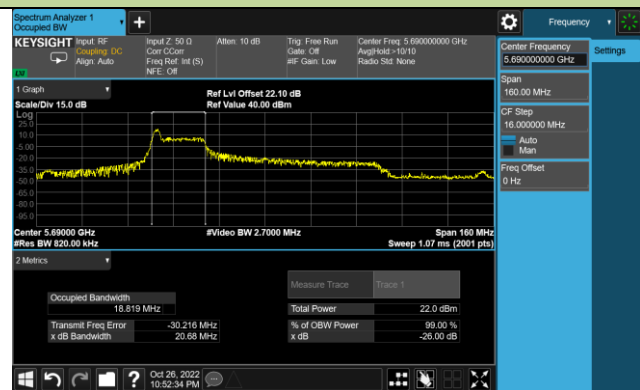
Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ax-HE80 26dB Bandwidth – Ant 1 – 26 Tone RU 18

Channel 42 (5210MHz)



Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ax-HE80 26dB Bandwidth – Ant 1 – 26 Tone RU 36

Channel 42 (5210MHz)



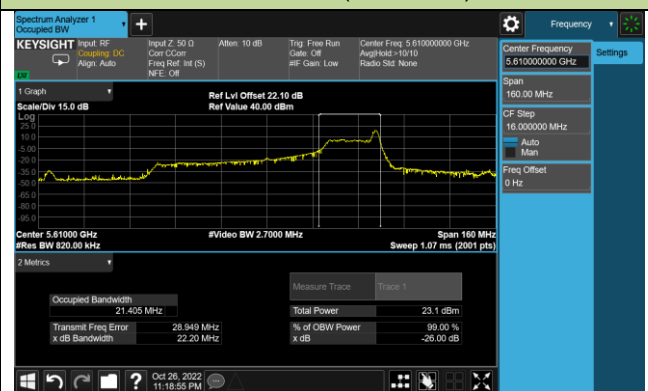
Channel 58 (5290MHz)



Channel 106 (5530MHz)



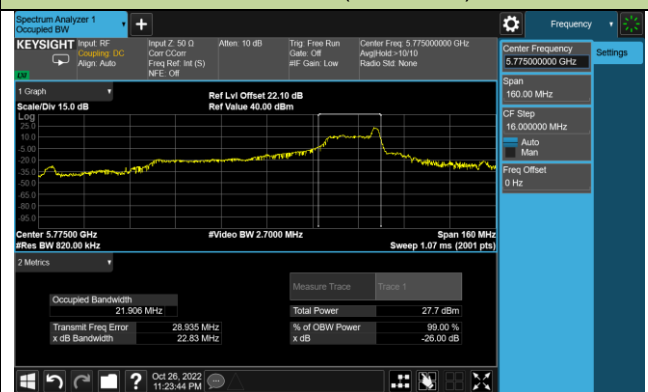
Channel 122 (5610MHz)



Channel 138 (5690MHz)

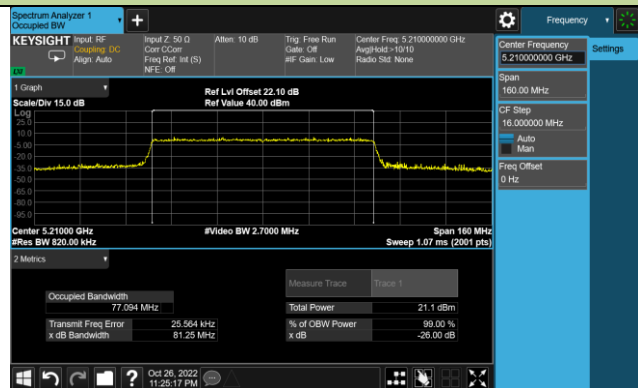


Channel 155 (5775MHz)

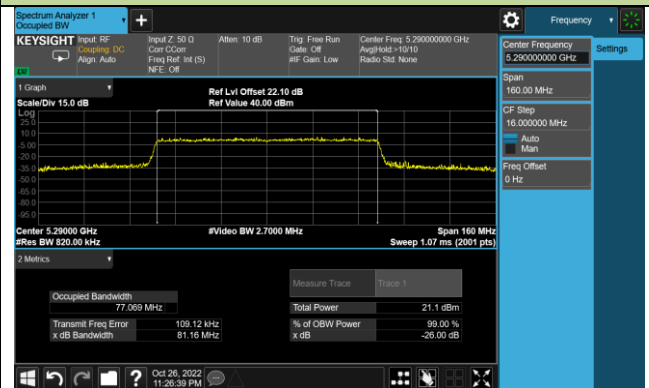


802.11ax-HE80 26dB Bandwidth – Ant 1 – 996 Tone RU 67

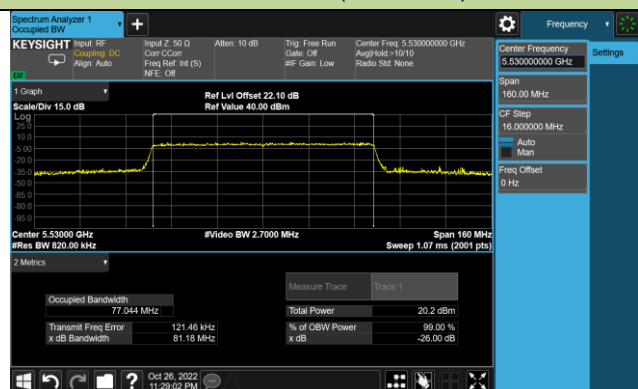
Channel 42 (5210MHz)



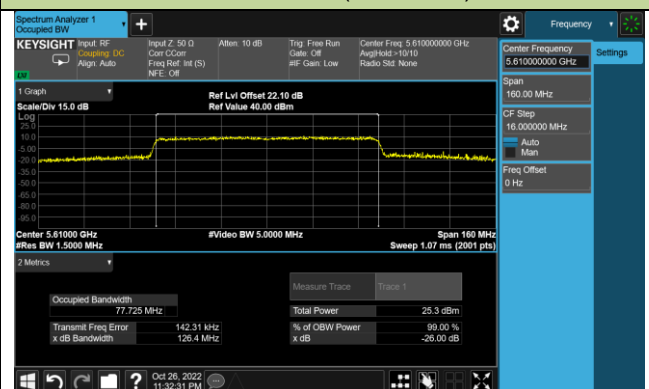
Channel 58 (5290MHz)



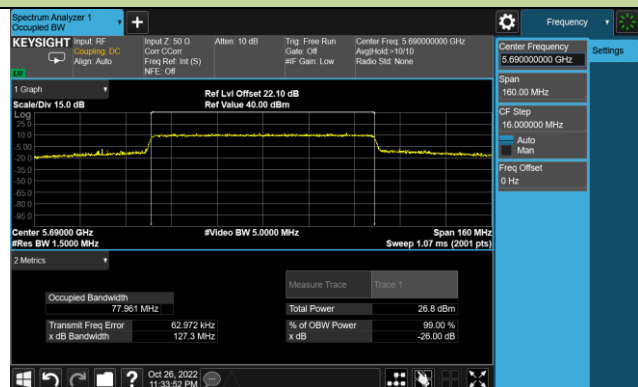
Channel 106 (5530MHz)



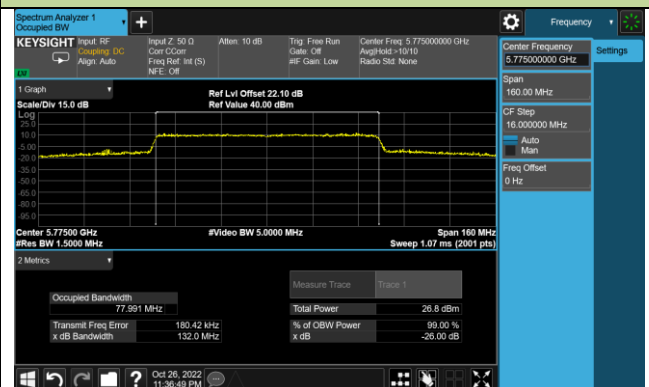
Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



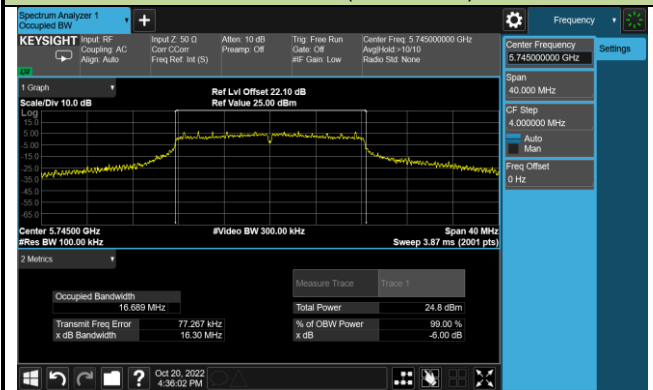
A.3 6dB Bandwidth Test Result

Test Site	SIP-TR1	Test Engineer	Alisa Deng
Test Date	2022-10-20		

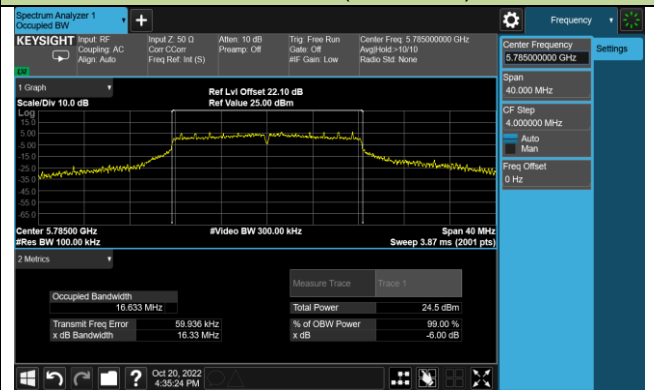
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
11a	6Mbps	149	5745	16.30	≥0.5
11a	6Mbps	157	5785	16.33	≥0.5
11a	6Mbps	165	5825	16.11	≥0.5
11ac-VHT20	MCS0	149	5745	17.30	≥0.5
11ac-VHT20	MCS0	157	5785	17.02	≥0.5
11ac-VHT20	MCS0	165	5825	17.31	≥0.5
11ac-VHT40	MCS0	151	5755	36.36	≥0.5
11ac-VHT40	MCS0	159	5795	36.07	≥0.5
11ac-VHT80	MCS0	155	5775	76.34	≥0.5
11ax-HE20	MCS0	149	5745	19.09	≥0.5
11ax-HE20	MCS0	157	5785	18.99	≥0.5
11ax-HE20	MCS0	165	5825	19.02	≥0.5
11ax-HE40	MCS0	151	5755	37.83	≥0.5
11ax-HE40	MCS0	159	5795	37.59	≥0.5
11ax-HE80	MCS0	155	5775	77.92	≥0.5

802.11a 6dB Bandwidth – Ant 1

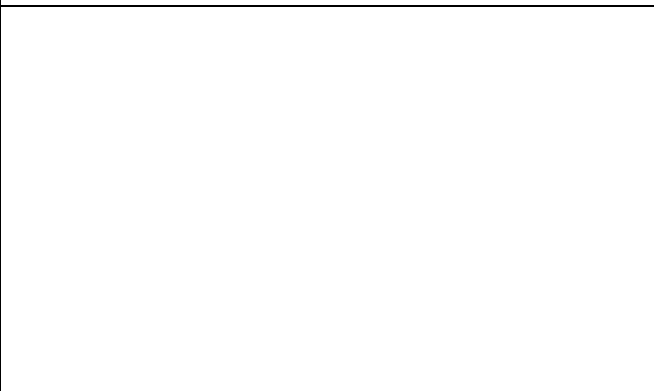
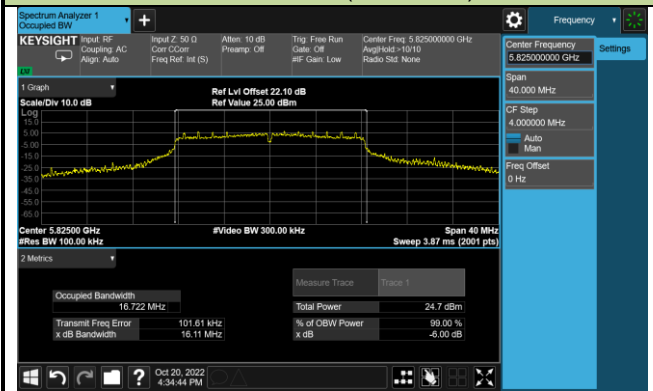
Channel 149 (5745MHz)



Channel 157 (5785MHz)

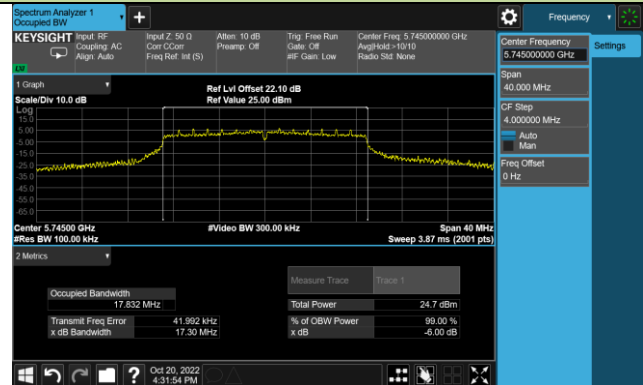


Channel 165 (5825MHz)

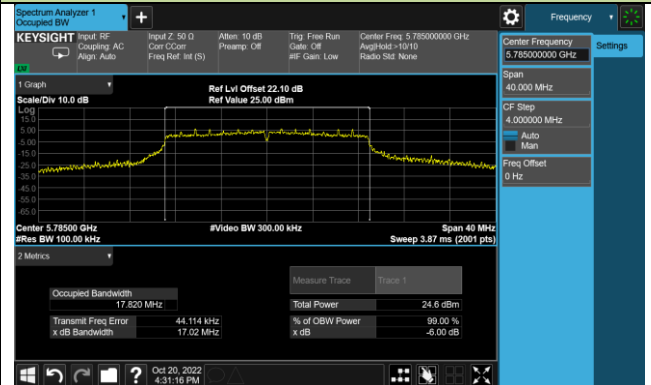


802.11ac-VHT20 6dB Bandwidth – Ant 1

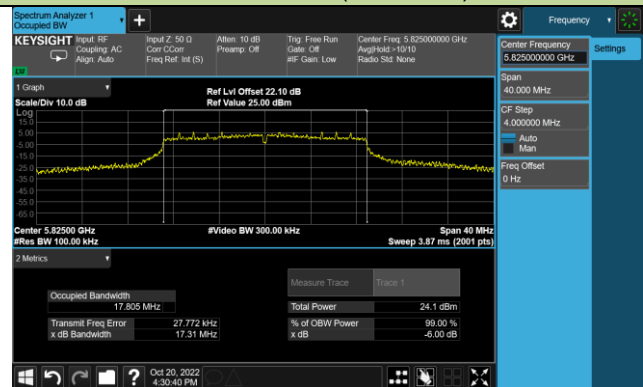
Channel 149 (5745MHz)



Channel 157 (5785MHz)

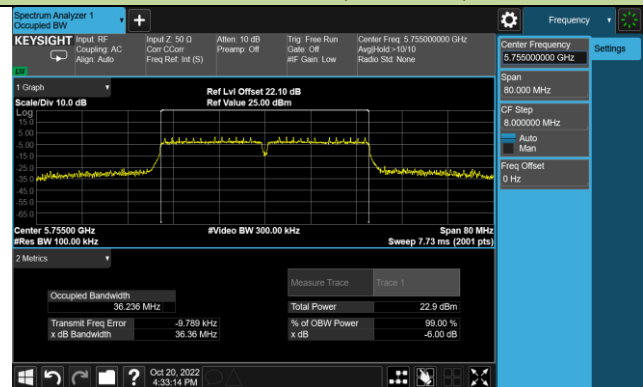


Channel 165 (5825MHz)

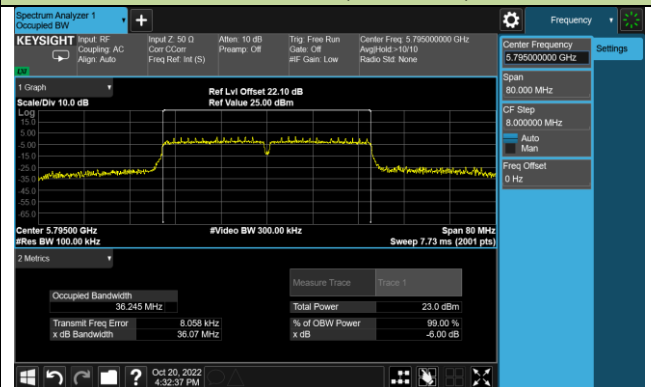


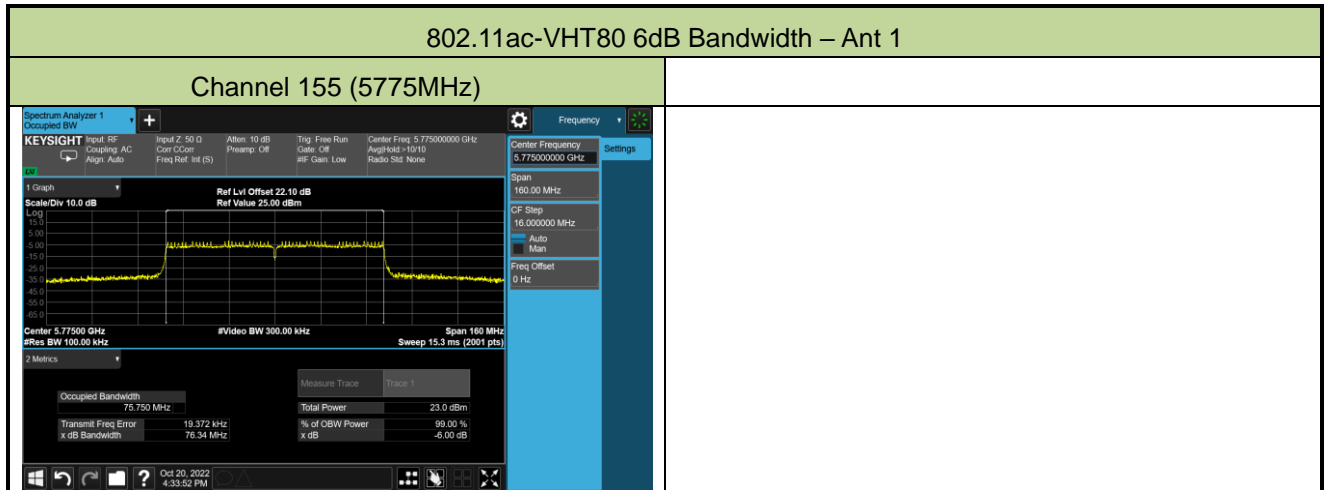
802.11ac-VHT40 6dB Bandwidth – Ant 1

Channel 151 (5755MHz)



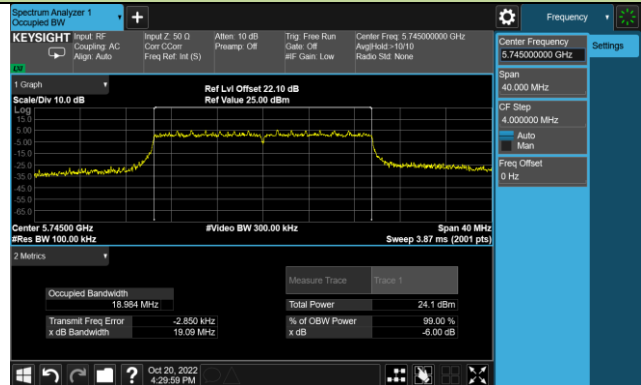
Channel 159 (5795MHz)



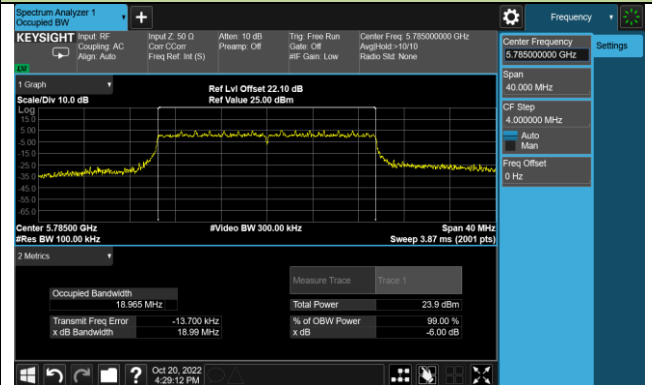


802.11ax-HE20 6dB Bandwidth – Ant 1

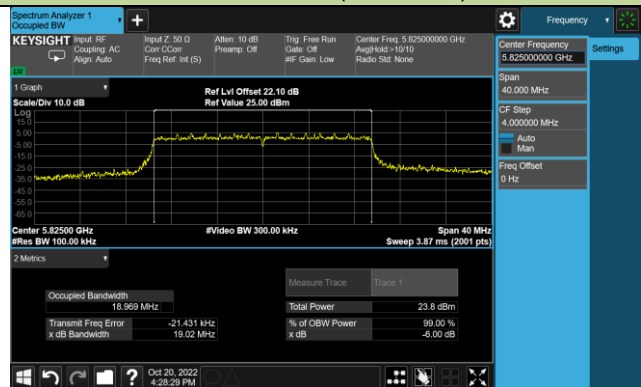
Channel 149 (5745MHz)



Channel 157 (5785MHz)

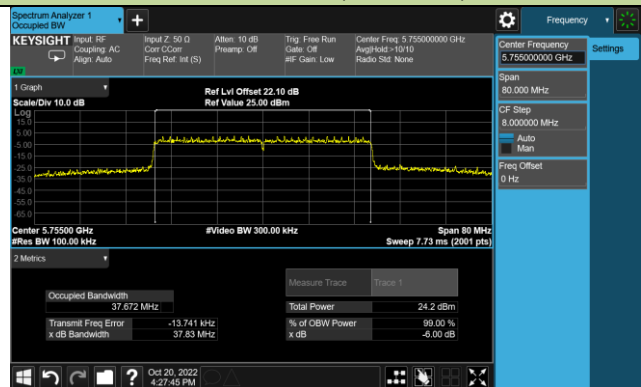


Channel 165 (5825MHz)

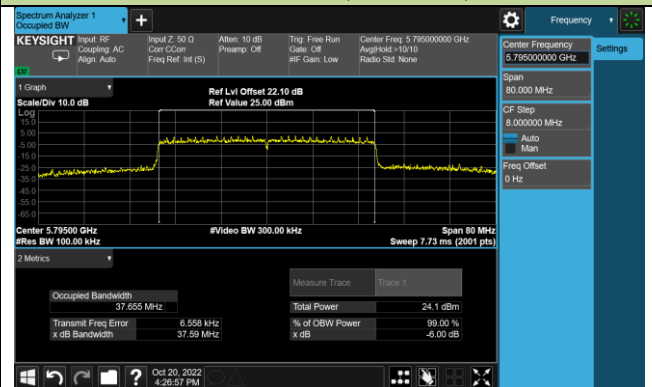


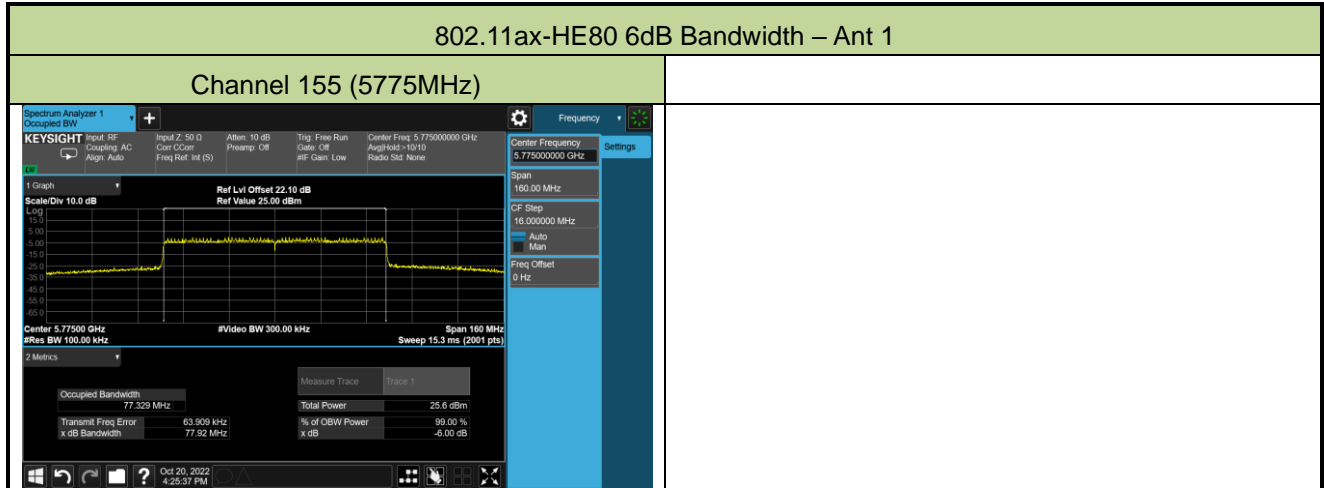
802.11ax-HE40 6dB Bandwidth – Ant 1

Channel 151 (5755MHz)



Channel 159 (5795MHz)



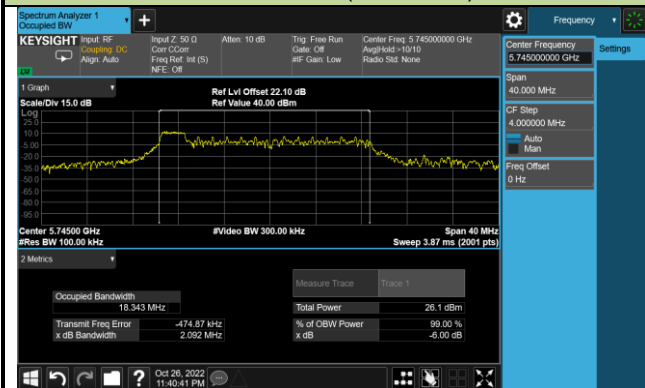


Test Site	SIP-TR1	Test Engineer	Alisa Deng
Test Date	2022-10-26~2022-10-27		
Test Mode	802.11ax-HE, Partial RU		

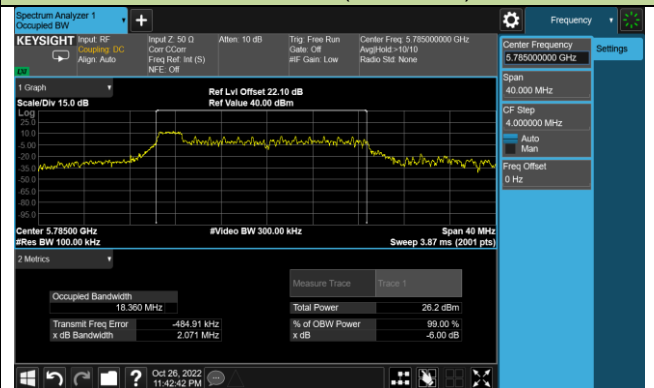
Test Mode	Tone	RU	Channel No.	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
11ax-HE20	26 Tone	RU 0	149	5745	2.092	≥0.5
			157	5785	2.071	≥0.5
			165	5825	2.061	≥0.5
		RU 4	149	5745	2.593	≥0.5
			157	5785	2.703	≥0.5
			165	5825	2.695	≥0.5
		RU 8	149	5745	2.024	≥0.5
			157	5785	2.012	≥0.5
			165	5825	2.044	≥0.5
	242 Tone	RU 61	149	5745	18.90	≥0.5
			157	5785	19.05	≥0.5
			165	5825	19.05	≥0.5
11ax-HE40	26 Tone	RU 0	151	5755	2.014	≥0.5
			159	5795	16.47	≥0.5
		RU 8	151	5755	2.088	≥0.5
			159	5795	2.019	≥0.5
		RU 17	151	5755	2.047	≥0.5
			159	5795	16.51	≥0.5
	484 Tone	RU 65	151	5755	37.58	≥0.5
			159	5795	37.45	≥0.5
11ax-HE80	26 Tone	RU 0	155	5775	2.001	≥0.5
		RU 18	155	5775	2.747	≥0.5
		RU 36	155	5775	2.107	≥0.5
	996 Tone	RU 67	155	5775	77.93	≥0.5

802.11ax-HE20 6dB Bandwidth – Ant 1 – 26 Tone RU 0

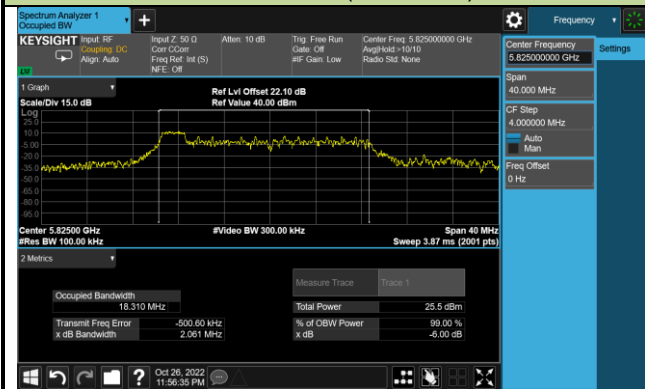
Channel 149 (5745MHz)



Channel 157 (5785MHz)



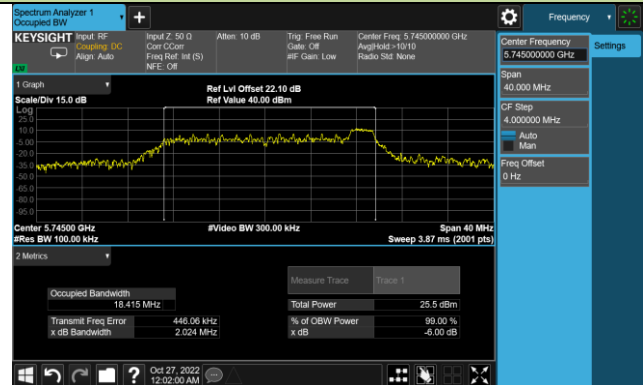
Channel 165 (5825MHz)



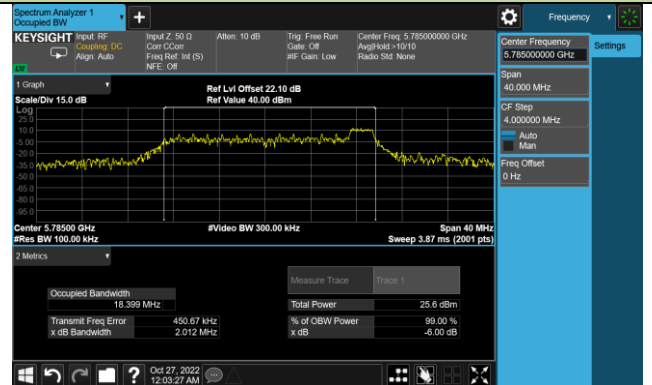


802.11ax-HE20 6dB Bandwidth – Ant 1 – 26 Tone RU 8

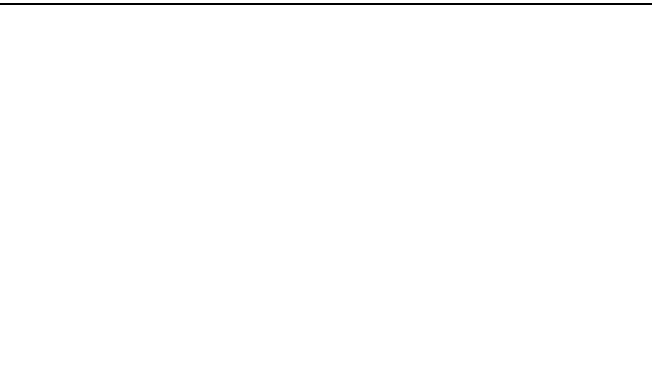
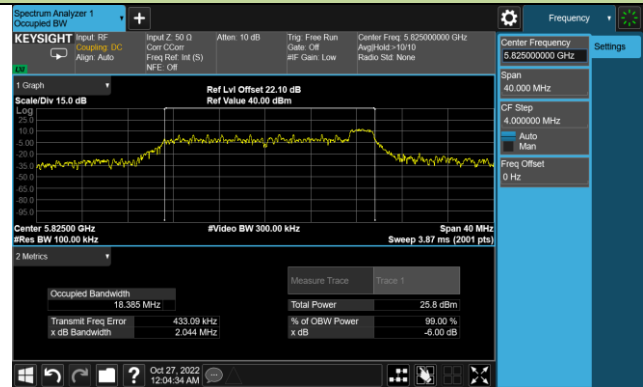
Channel 149 (5745MHz)



Channel 157 (5785MHz)

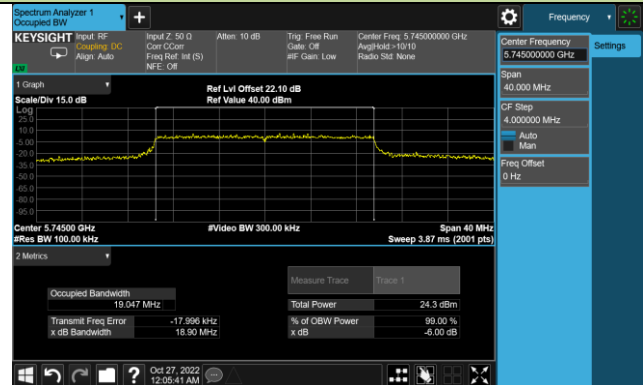


Channel 165 (5825MHz)

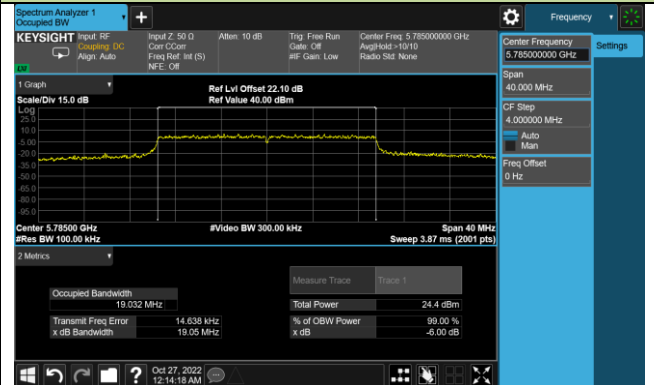


802.11ax-HE20 6dB Bandwidth – Ant 1 – 242 Tone RU 61

Channel 149 (5745MHz)



Channel 157 (5785MHz)



Channel 165 (5825MHz)

