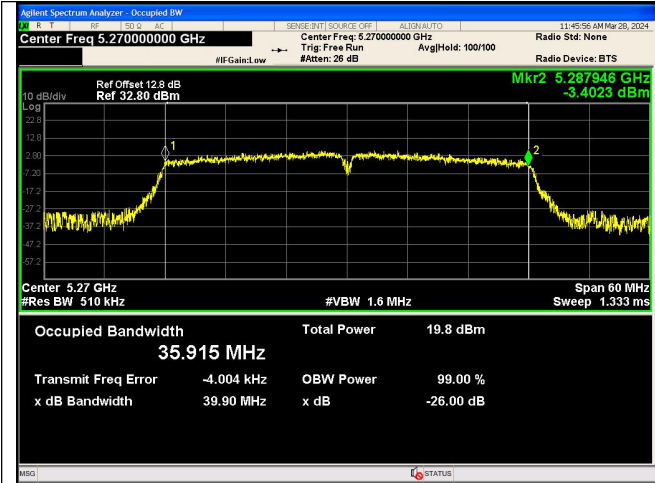
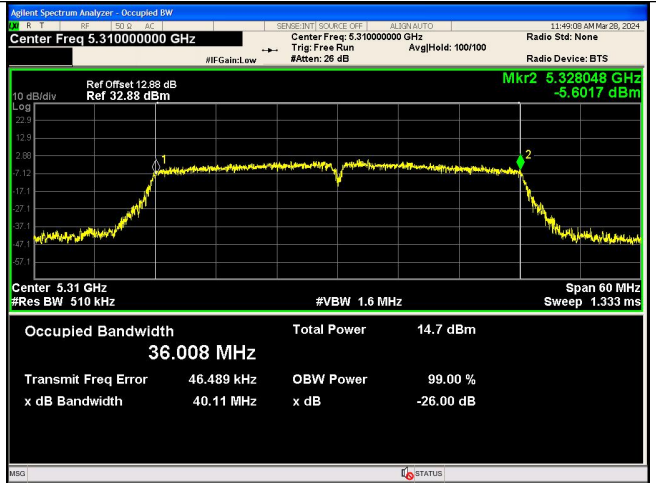
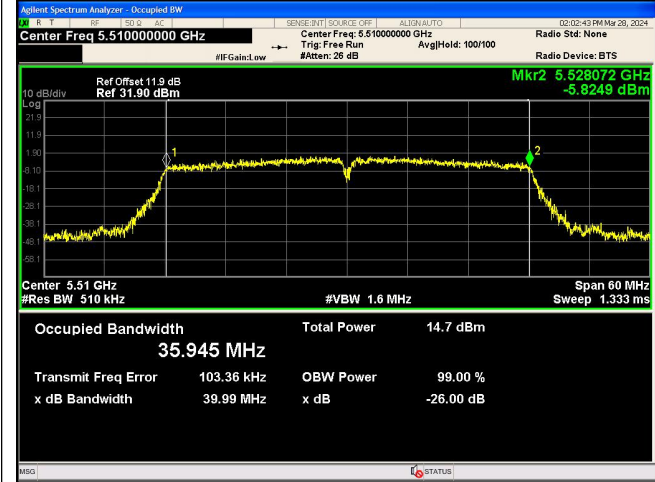




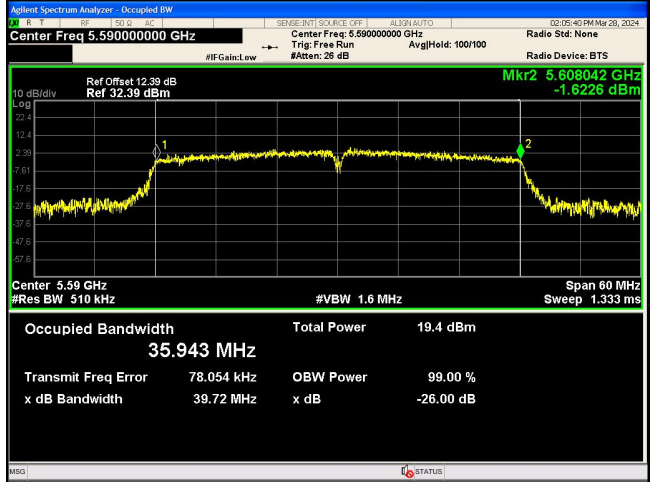
IEEE 802.11n Channel 54 40MHz Antenna 0



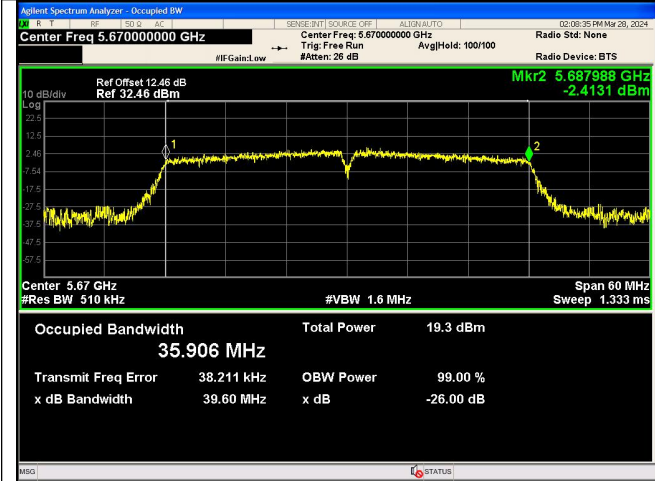
IEEE 802.11n Channel 62 40MHz Antenna 0



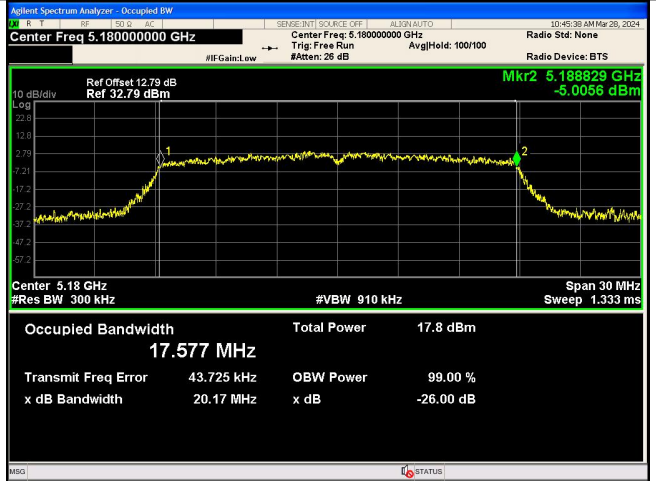
IEEE 802.11n Channel 102 40MHz Antenna 0



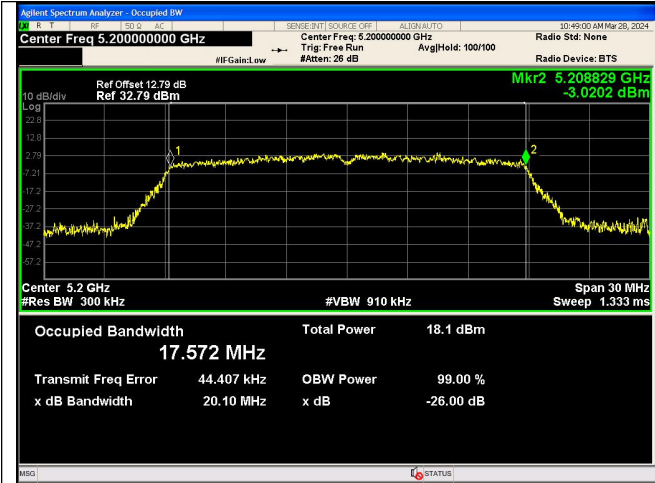
IEEE 802.11n Channel 118 40MHz Antenna 0



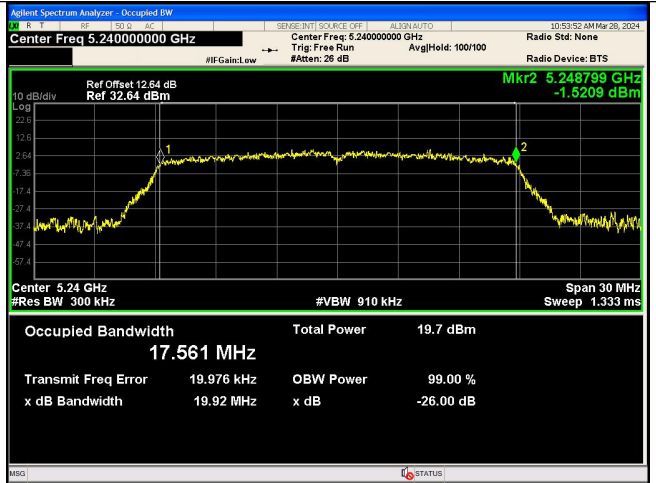
IEEE 802.11n Channel 134 40MHz Antenna 0



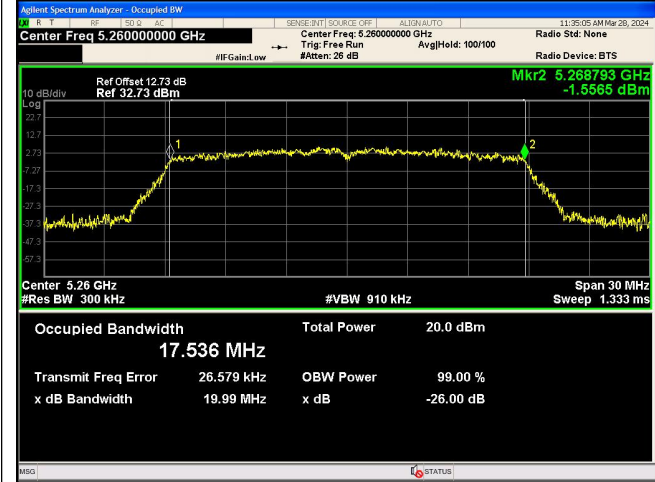
IEEE 802.11ac Channel 36 20MHz Antenna 0



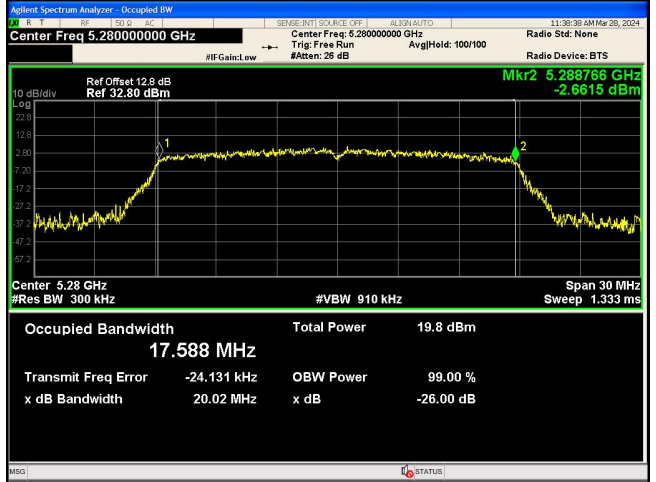
IEEE 802.11ac Channel 40_20MHz_Antenna 0



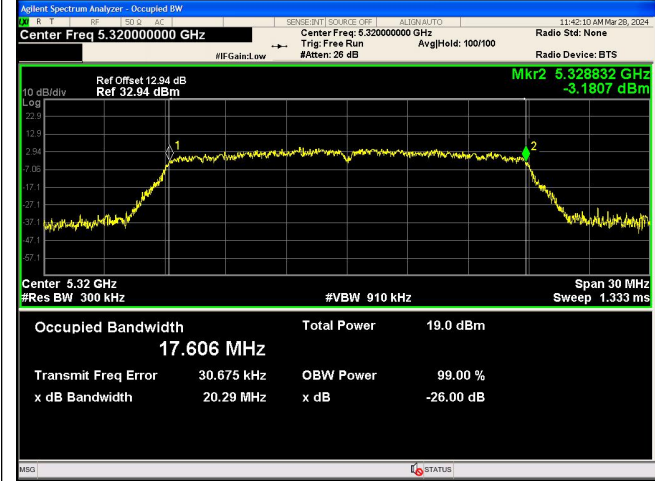
IEEE 802.11ac Channel 48_20MHz_Antenna 0



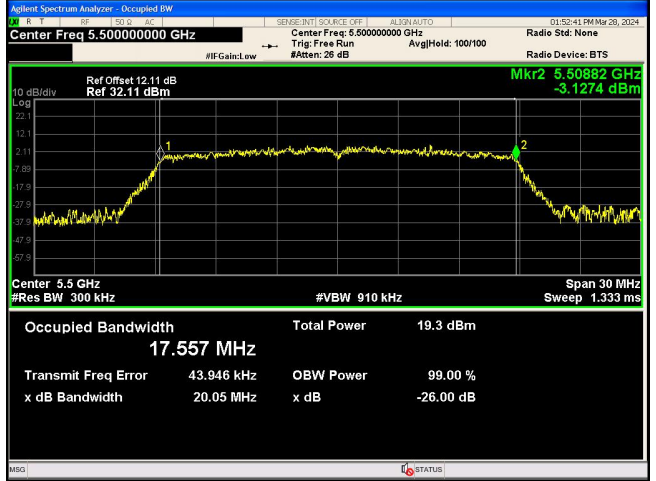
IEEE 802.11ac Channel 52_20MHz_Antenna 0



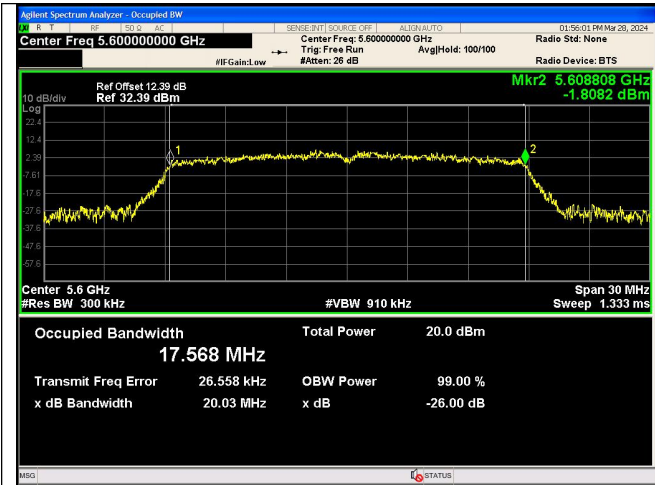
IEEE 802.11ac Channel 56_20MHz_Antenna 0



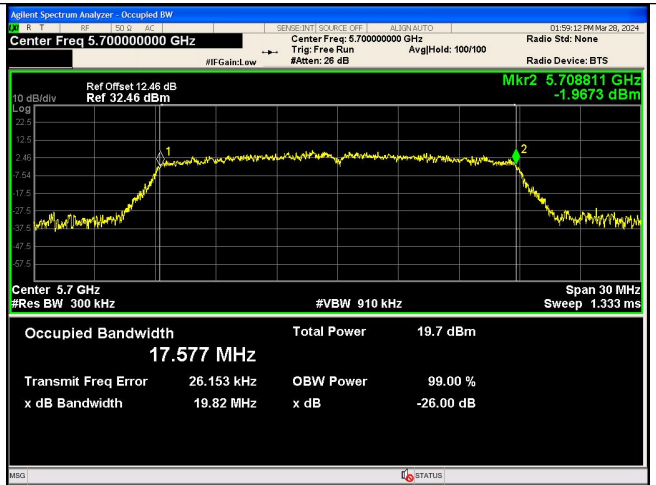
IEEE 802.11ac Channel 64_20MHz_Antenna 0



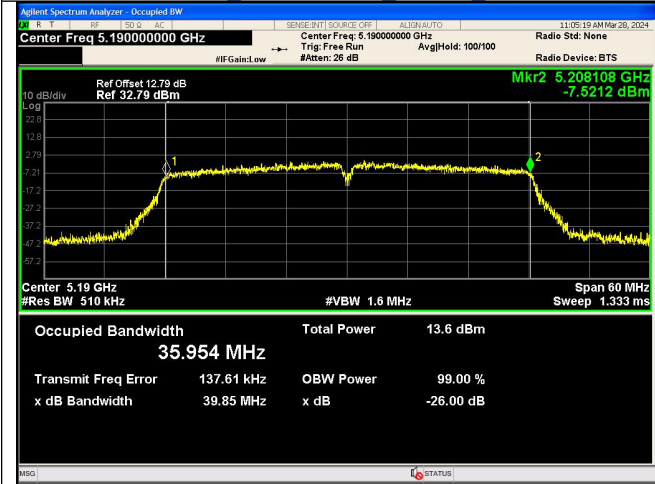
IEEE 802.11ac Channel 100_20MHz_Antenna 0



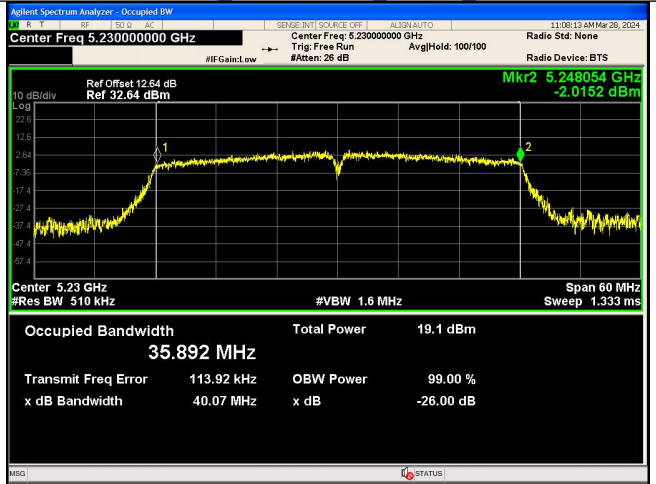
IEEE 802.11ac Channel 120 20MHz Antenna 0



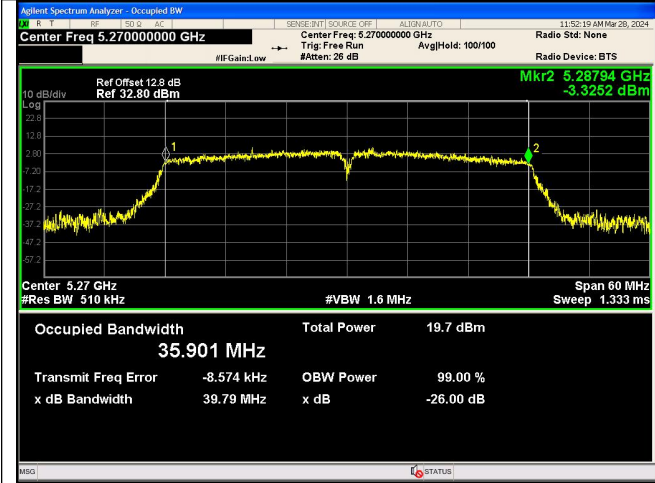
IEEE 802.11ac Channel 140 20MHz Antenna 0



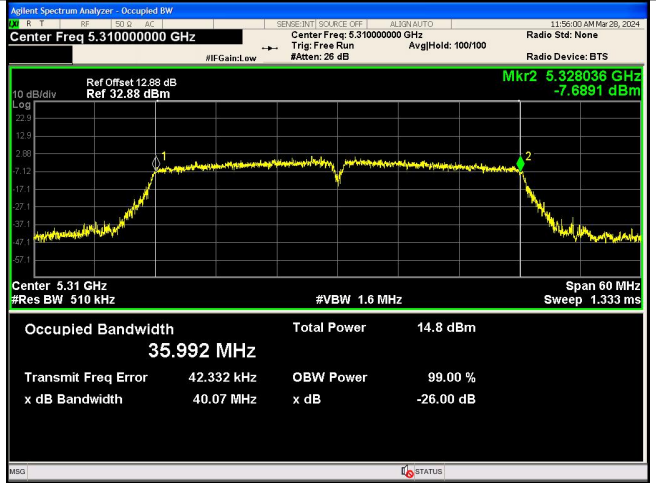
IEEE 802.11ac Channel 38 40MHz Antenna 0



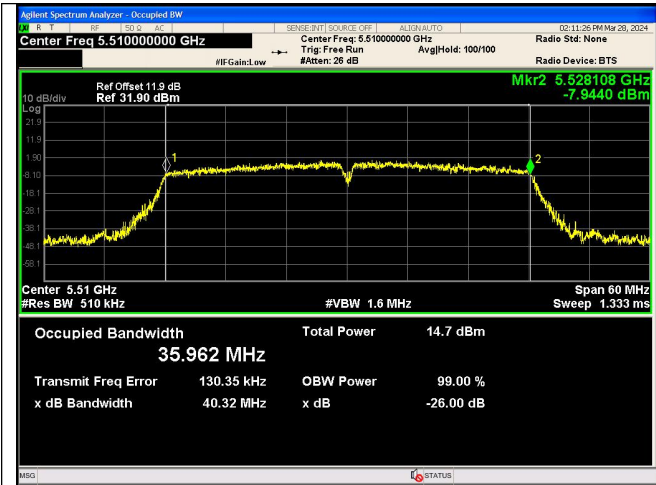
IEEE 802.11ac Channel 46 40MHz Antenna 0



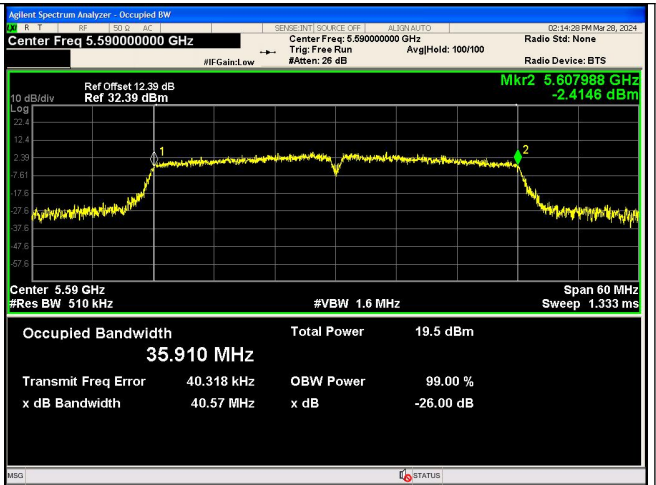
IEEE 802.11ac Channel 54 40MHz Antenna 0



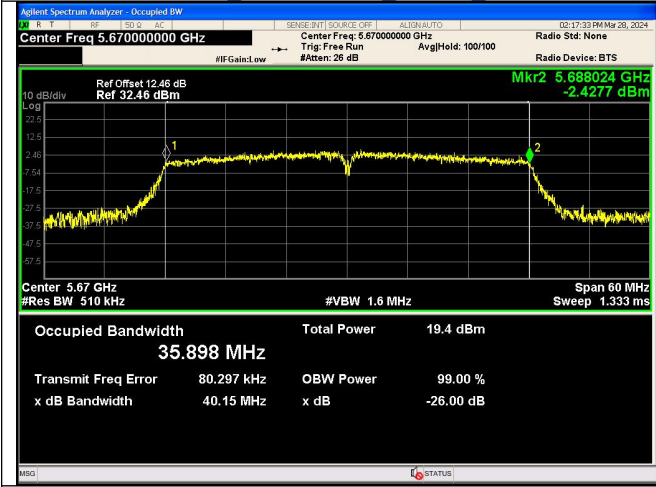
IEEE 802.11ac Channel 62 40MHz Antenna 0



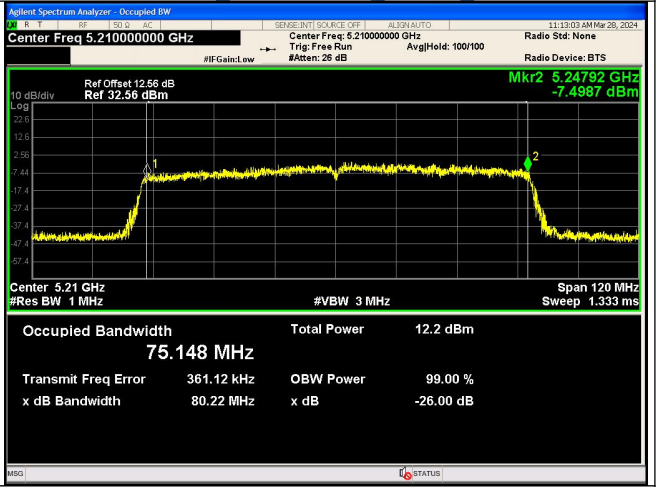
IEEE 802.11ac Channel 102 40MHz Antenna 0



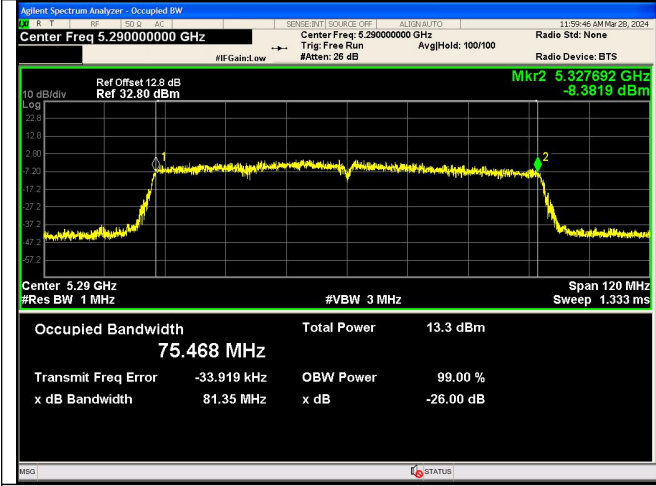
IEEE 802.11ac Channel 118 40MHz Antenna 0



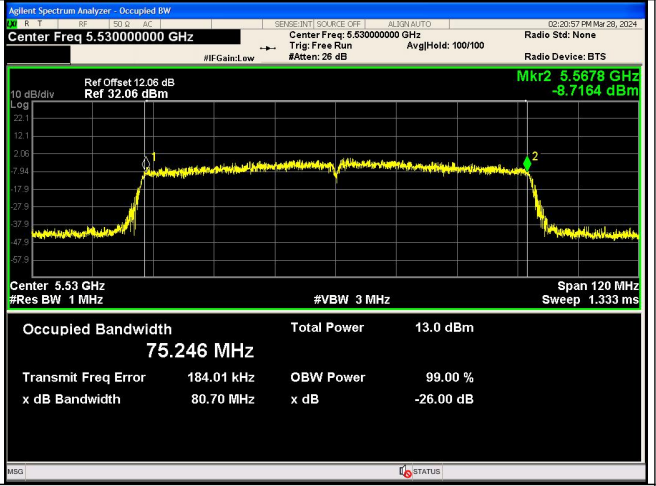
IEEE 802.11ac Channel 134 40MHz Antenna 0



IEEE 802.11ac Channel 42 80MHz Antenna 0



IEEE 802.11ac Channel 58 80MHz Antenna 0

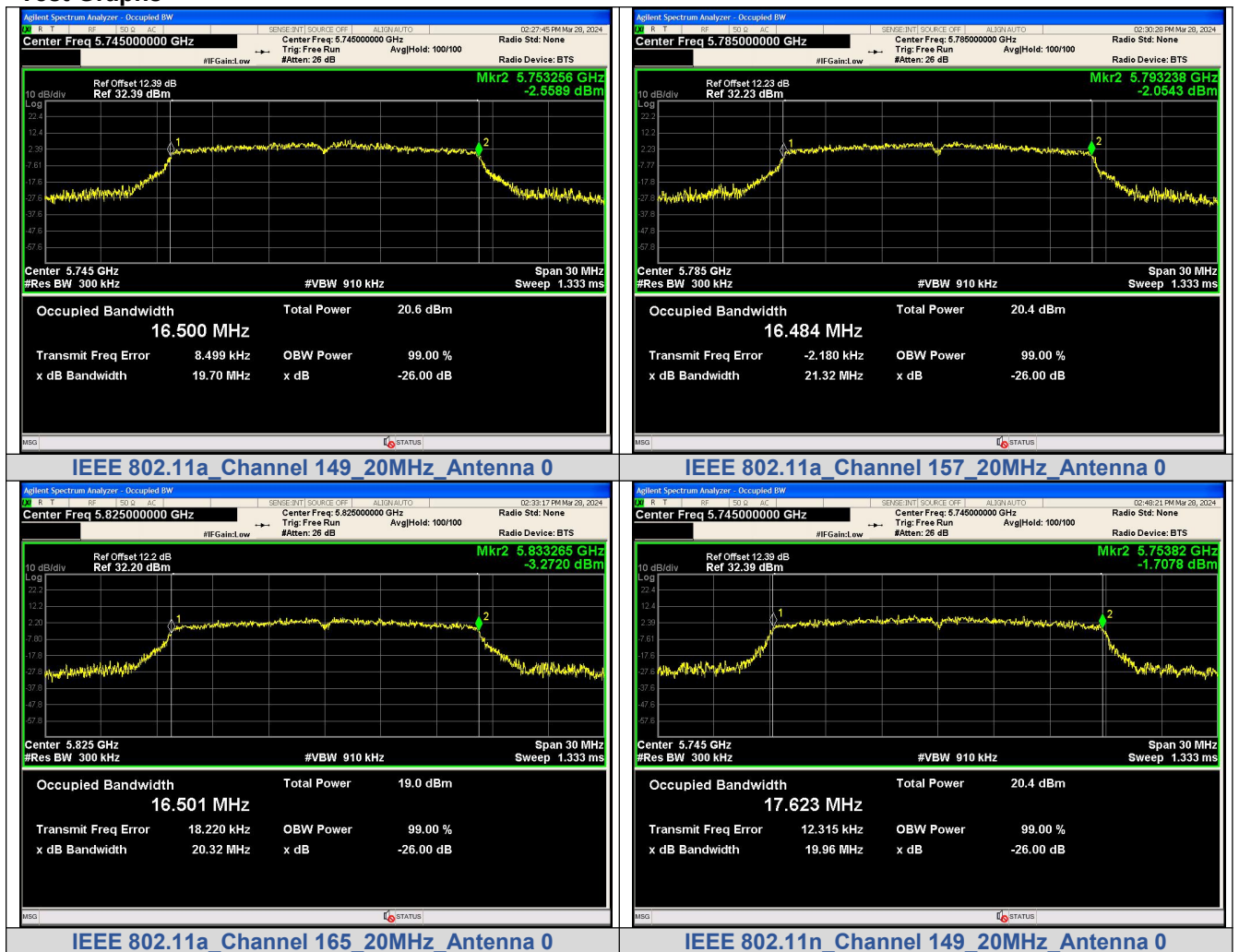


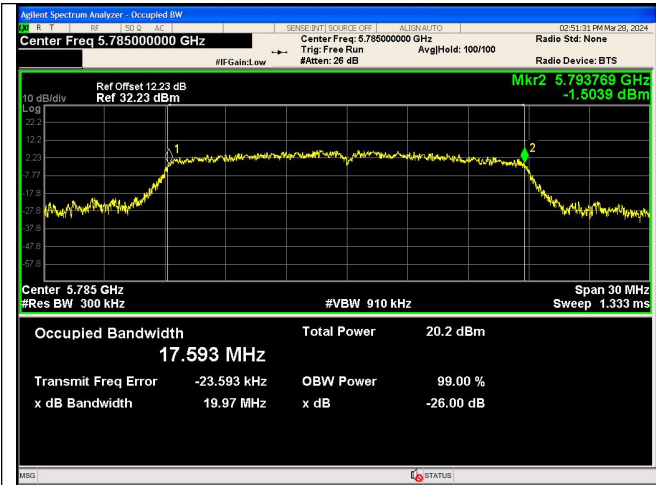
IEEE 802.11ac Channel 106 80MHz Antenna 0

Test Result

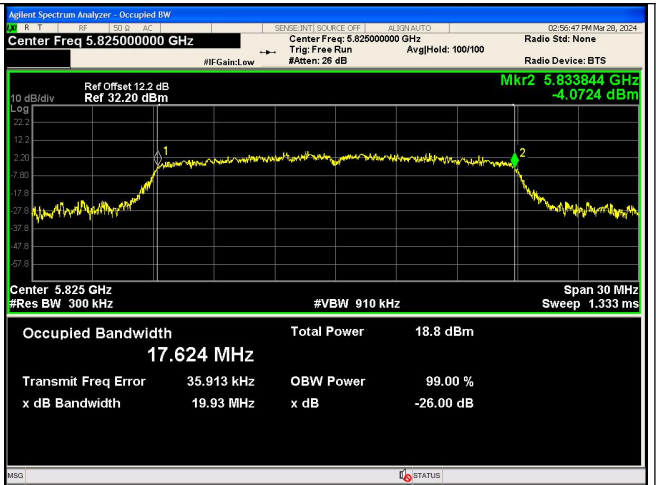
Mode	Channel	Ant.	99% BW (MHz)
IEEE 802.11a	149	0	16.500
	157		16.484
	165		16.501
IEEE 802.11n_20	149		17.623
	157		17.593
	165		17.624
IEEE 802.11n_40	151		36.039
	159		35.879
IEEE 802.11ac_20	149		17.606
	157		17.575
	165		17.607
IEEE 802.11ac_40	151		35.954
	159		35.804
IEEE 802.11ac_80	155		74.971

Test Graphs

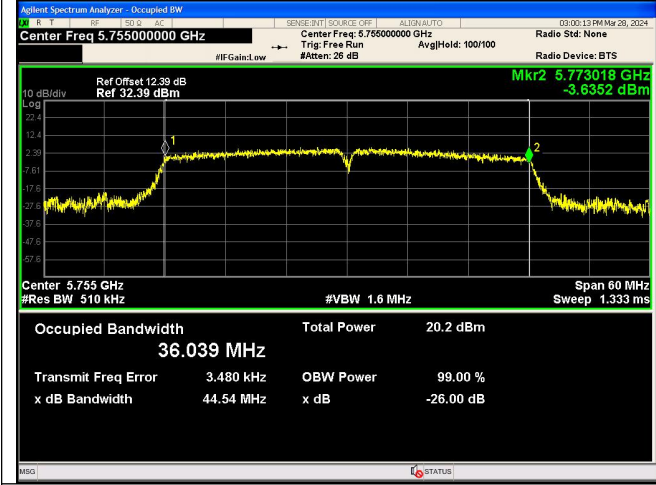




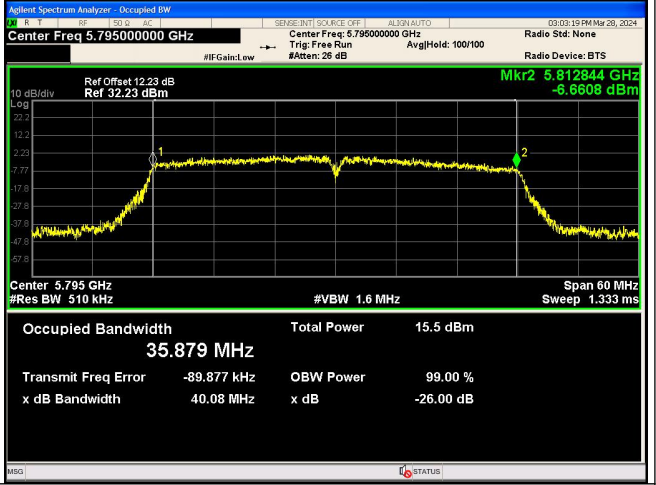
IEEE 802.11n Channel 157 20MHz Antenna 0



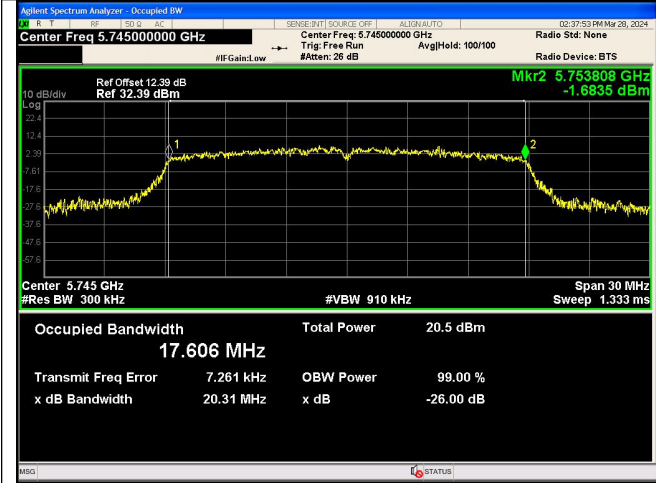
IEEE 802.11n Channel 165 20MHz Antenna 0



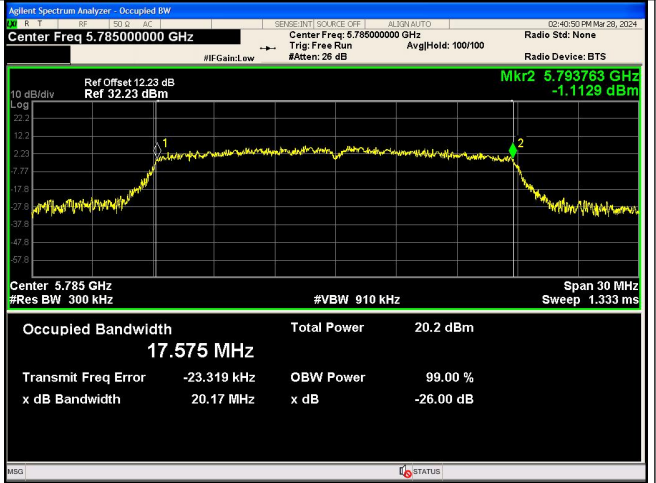
IEEE 802.11n Channel 151 40MHz Antenna 0



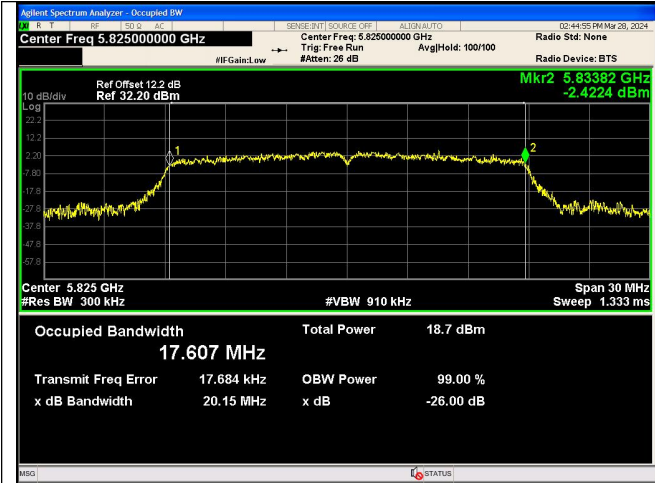
IEEE 802.11n Channel 159 40MHz Antenna 0



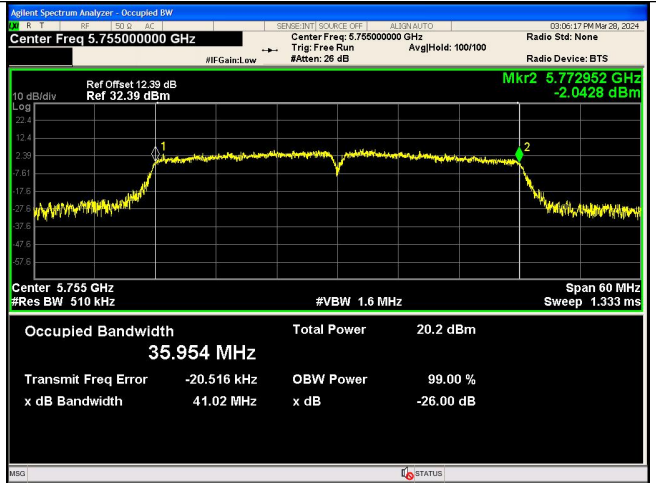
IEEE 802.11ac Channel 149 20MHz Antenna 0



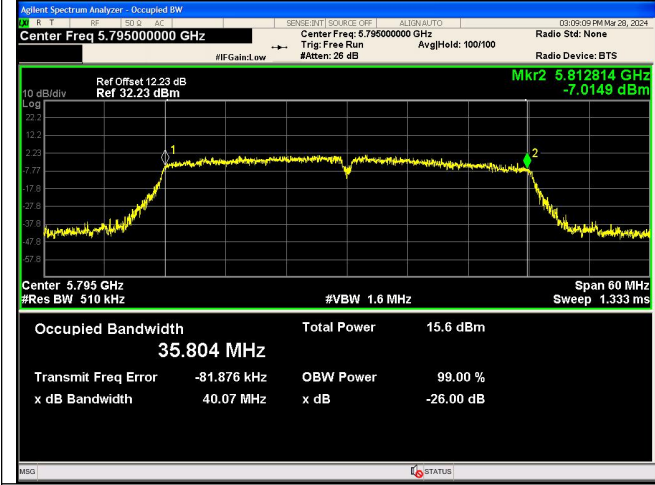
IEEE 802.11ac Channel 157 20MHz Antenna 0



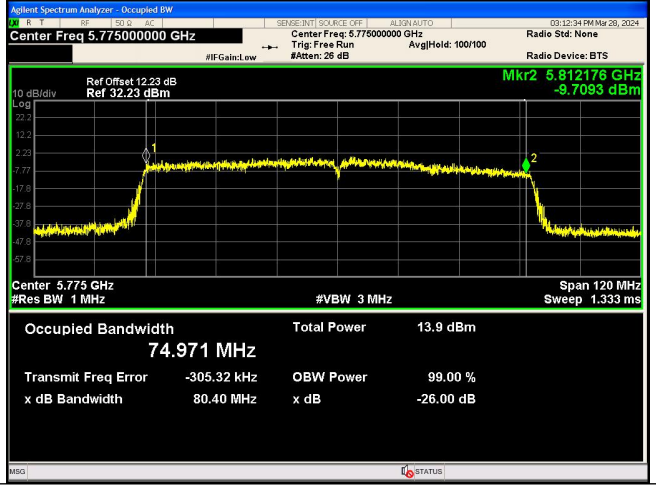
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 0

APPENDIX IV.6dB Bandwidth

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	15.07	0.5	PASS
	157		5785	15.47		PASS
	165		5825	15.46		PASS
IEEE 802.11n_20	149		5745	15.11		PASS
	157		5785	15.10		PASS
	165		5825	15.07		PASS
IEEE 802.11n_40	151		5755	35.33		PASS
	159		5795	32.57		PASS
IEEE 802.11ac_20	149		5745	15.11		PASS
	157		5785	15.10		PASS
	165		5825	15.11		PASS
IEEE 802.11ac_40	151		5755	35.11		PASS
	159		5795	32.86		PASS
IEEE 802.11ac_80	155		5775	69.07		PASS

Test Graphs

