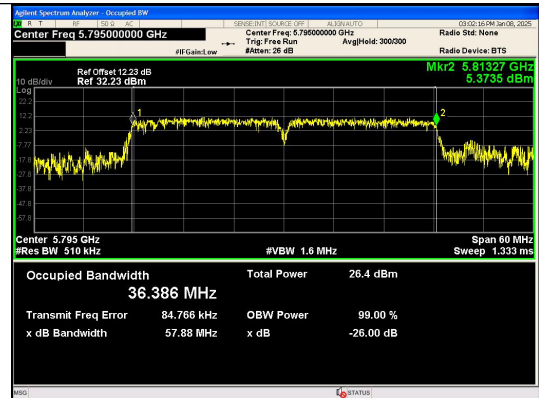
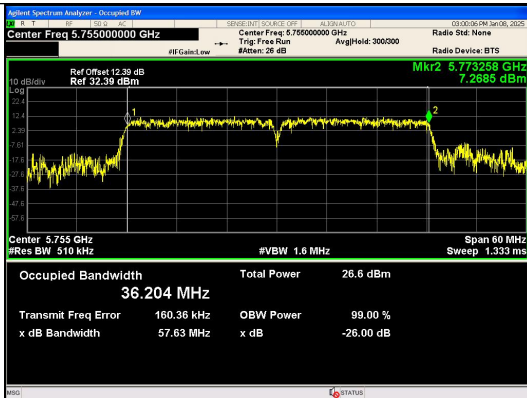
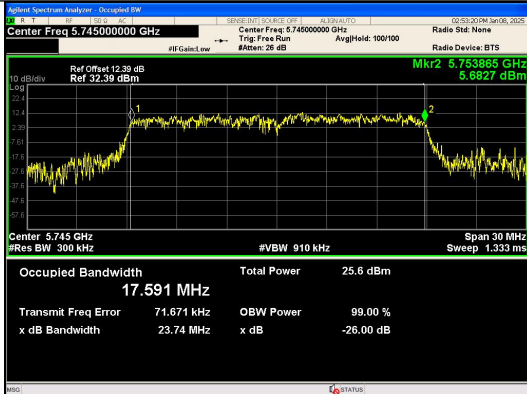
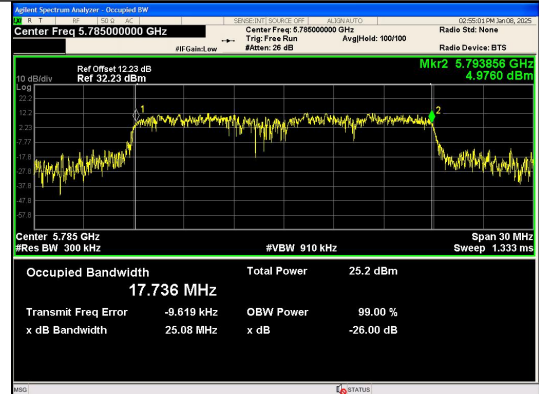




IEEE 802.11n Channel 151 40MHz Antenna 0



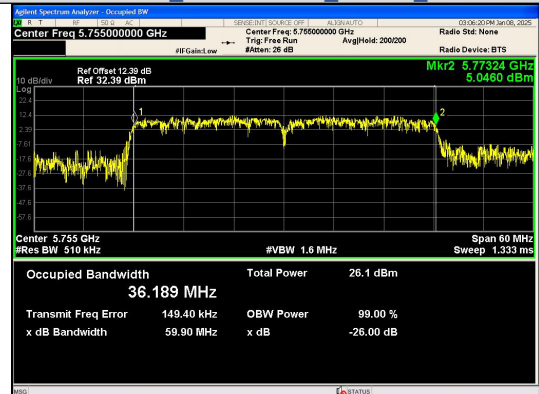
IEEE 802.11n Channel 159 40MHz Antenna 0



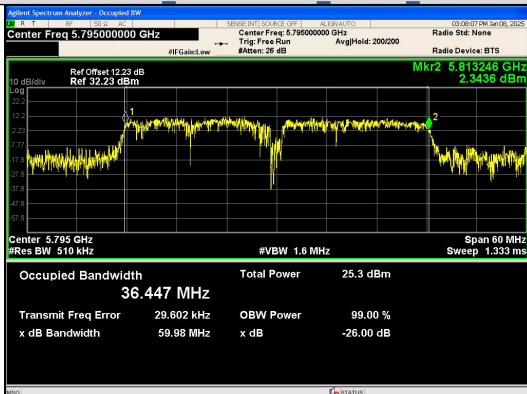
IEEE 802.11ac Channel 149 20MHz Antenna 0



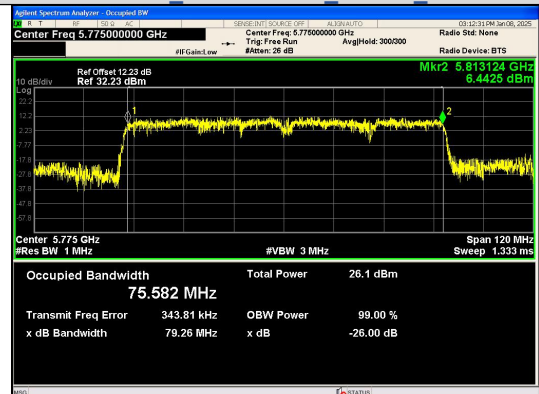
IEEE 802.11ac Channel 157 20MHz Antenna 0



IEEE 802.11ac Channel 165 20MHz Antenna 0



IEEE 802.11ac Channel 151 40MHz Antenna 0



IEEE 802.11ac Channel 159 40MHz Antenna 0

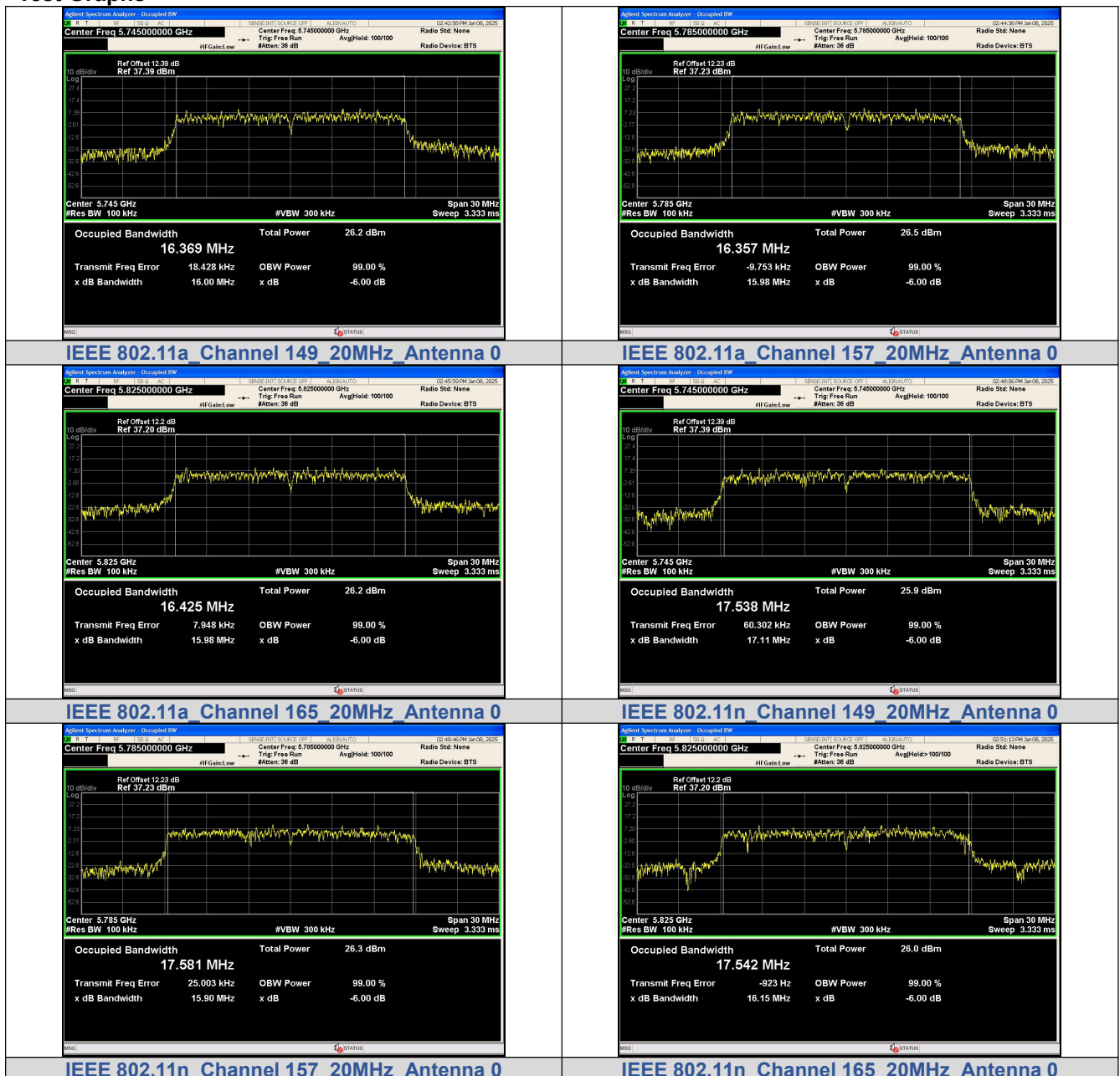
IEEE 802.11ac Channel 155 80MHz Antenna 0

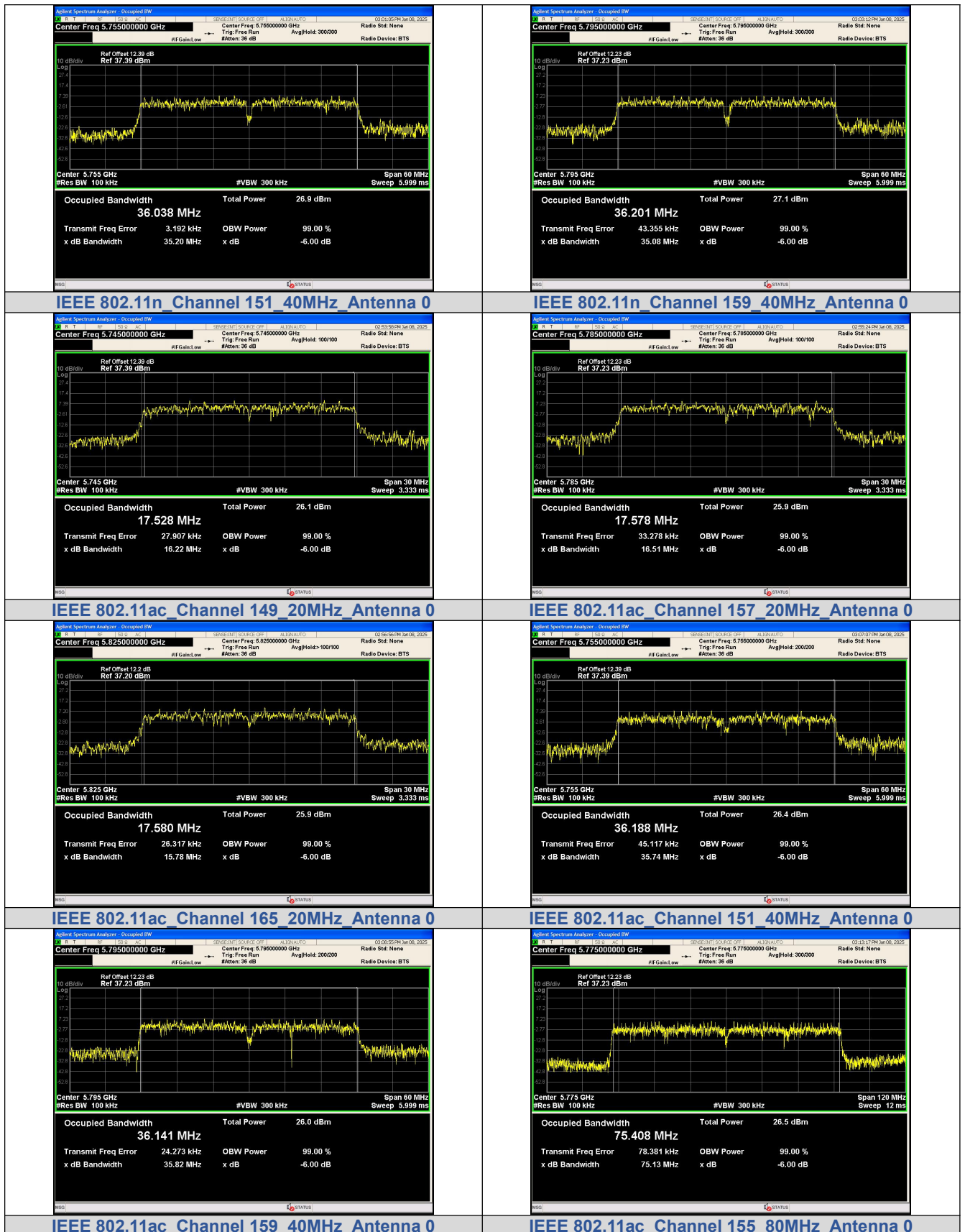
APPENDIX IV. 6dB Bandwidth

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.00	≥0.5	PASS
	157		5785	15.98		PASS
	165		5825	15.98		PASS
IEEE 802.11n_20	149		5745	17.11		PASS
	157		5785	15.90		PASS
	165		5825	16.15		PASS
IEEE 802.11n_40	151		5755	35.20		PASS
	159		5795	35.08		PASS
IEEE 802.11ac_20	149		5745	16.22		PASS
	157		5785	16.51		PASS
	165		5825	15.78		PASS
IEEE 802.11ac_40	151		5755	35.74		PASS
	159		5795	35.82		PASS
IEEE 802.11ac_80	155		5775	75.13		PASS

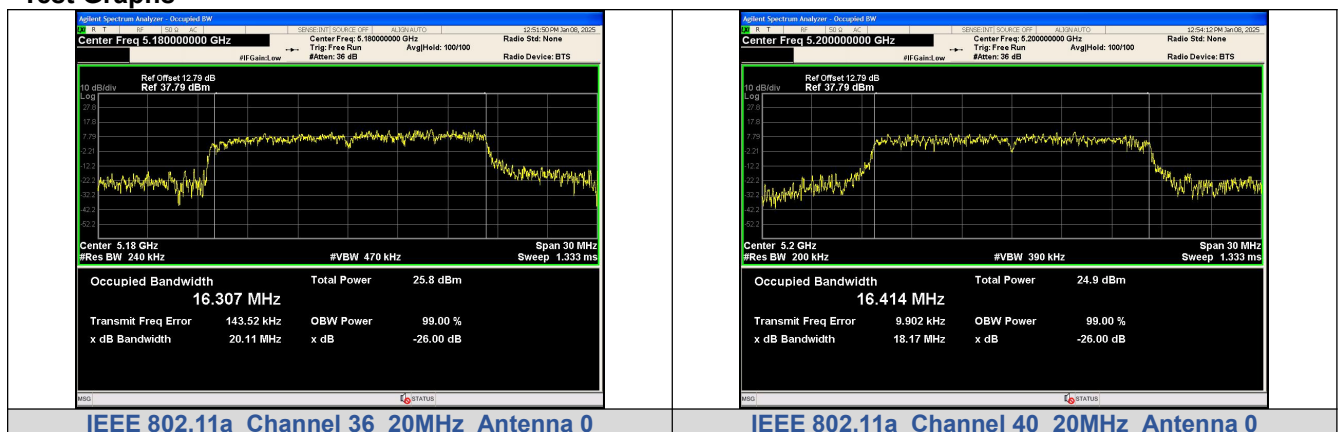
Test Graphs

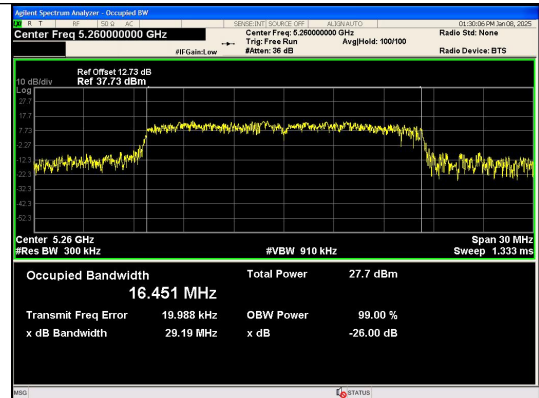
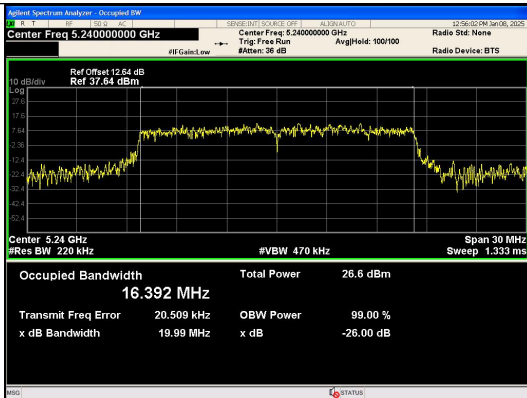




APPENDIX V. 26dB Bandwidth**Test Result**

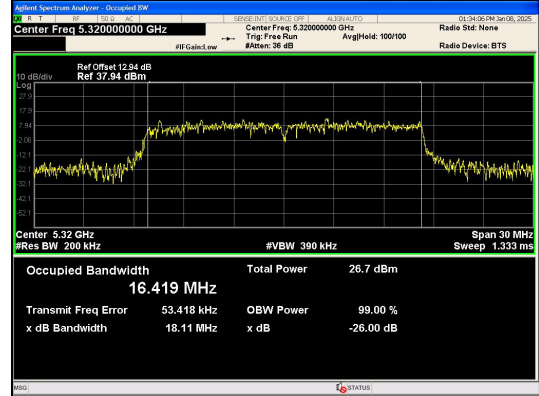
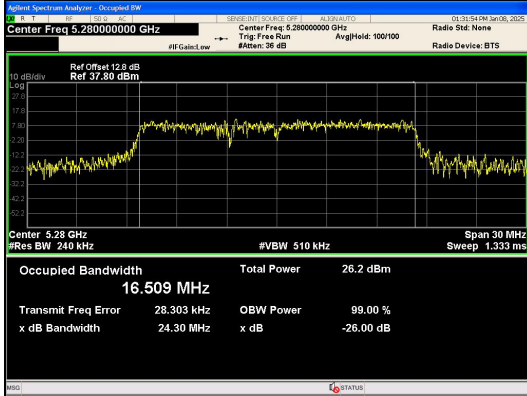
Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	0	5180	20.11	1.16
	40		5200	18.17	1.11
	48		5240	19.99	1.13
	52		5260	29.19	1.03
	56		5280	24.30	1.04
	64		5320	18.11	1.13
	100		5500	17.94	1.12
	120		5600	17.54	1.17
	140		5700	17.71	1.17
IEEE 802.11n_20	36		5180	19.64	1.33
	40		5200	28.18	1.06
	48		5240	25.52	1.18
	52		5260	26.07	1.15
	56		5280	25.27	1.19
	64		5320	19.45	1.2
	100		5500	18.95	1.11
	120		5600	18.86	1.1
IEEE 802.11n_40	38		5190	57.78	1.06
	46		5230	56.30	1.06
	54		5270	58.65	1.03
	62		5310	58.93	1.01
	102		5510	49.05	1.04
	118		5590	51.81	1.06
	134		5670	52.98	1.04
IEEE 802.11ac_20	36		5180	19.29	1.1
	40		5200	23.66	1.12
	48		5240	24.39	1.05
	52		5260	27.05	1.11
	56		5280	26.68	1.12
	64		5320	19.06	1.12
	100		5500	19.01	1.12
	120		5600	19.15	1.1
	140		5700	18.74	1.12
IEEE 802.11ac_40	38		5190	58.88	1.05
	46		5230	59.80	1.03
	54		5270	57.37	1.04
	62		5310	57.70	1.07
	102		5510	49.02	1.04
	118		5590	59.95	1.03
	134		5670	57.54	1.0
IEEE 802.11ac_80	42		5210	107.04	1.01
	58		5290	114.01	1.04
	106		5530	96.82	1.03

Test Graphs



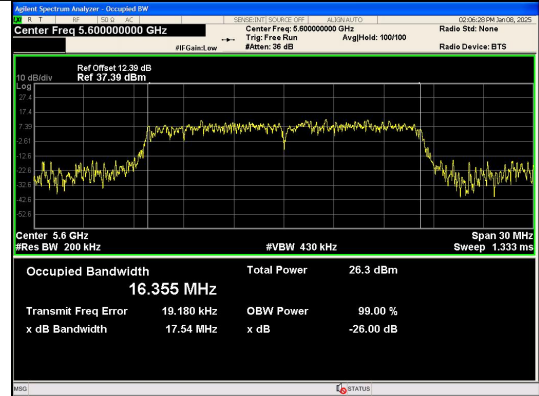
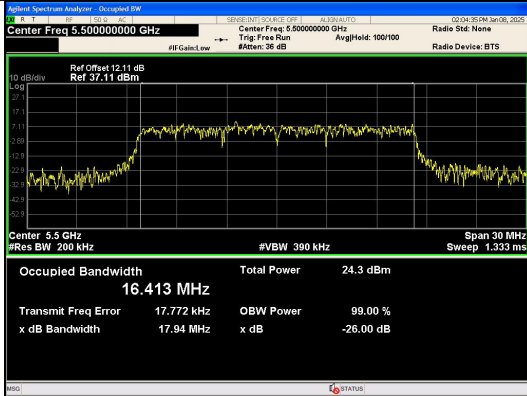
IEEE 802.11a Channel 48 20MHz Antenna 0

IEEE 802.11a Channel 52 20MHz Antenna 0



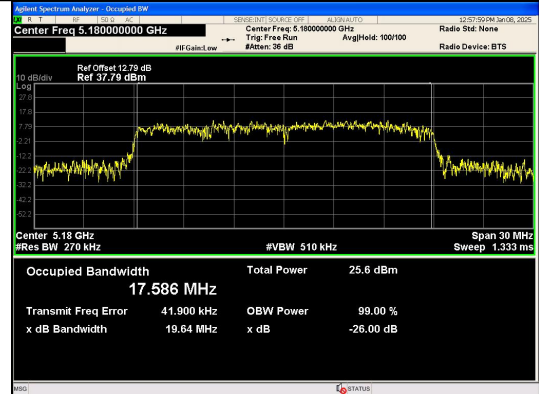
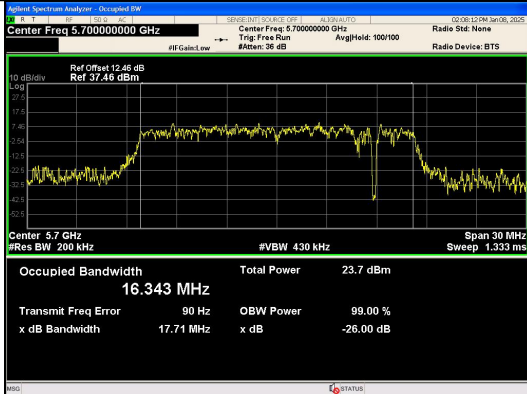
IEEE 802.11a Channel 56 20MHz Antenna 0

IEEE 802.11a Channel 64 20MHz Antenna 0



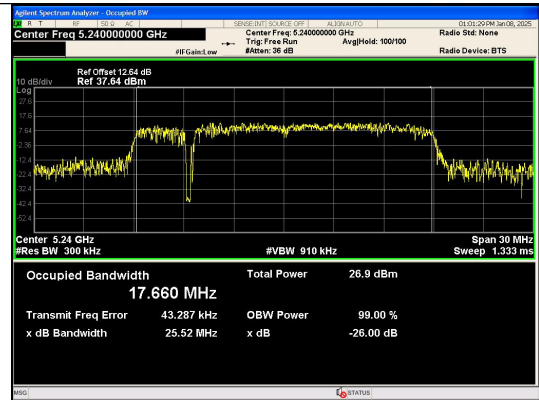
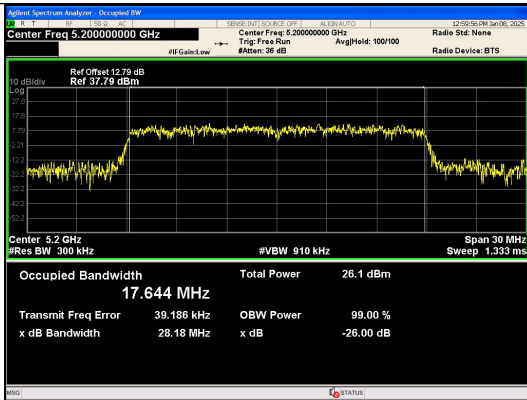
IEEE 802.11a Channel 100 20MHz Antenna 0

IEEE 802.11a Channel 120 20MHz Antenna 0



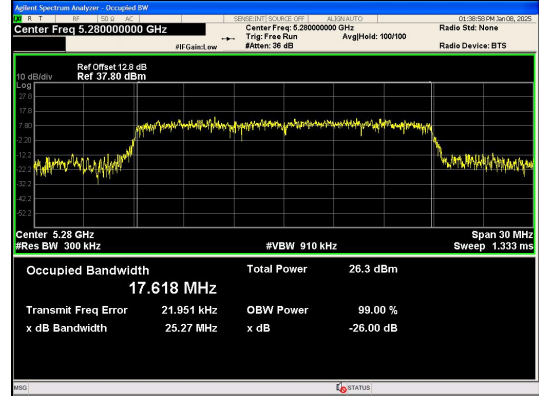
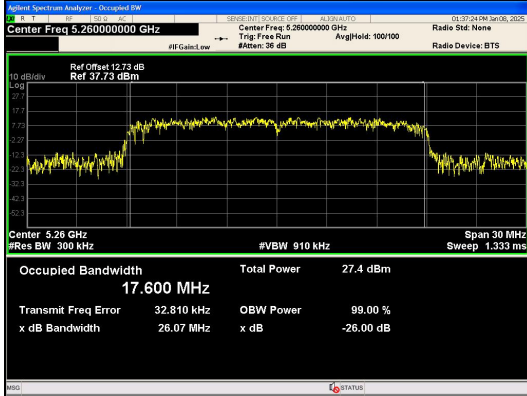
IEEE 802.11a Channel 140 20MHz Antenna 0

IEEE 802.11n Channel 36 20MHz Antenna 0



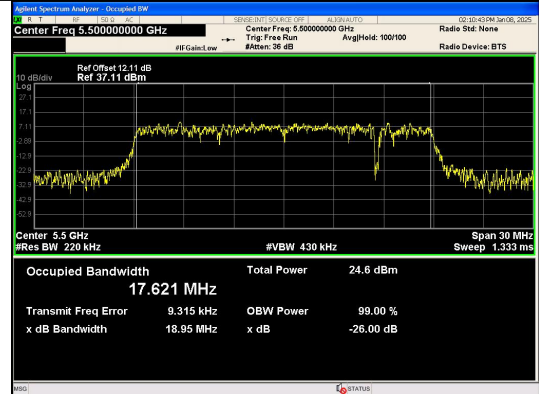
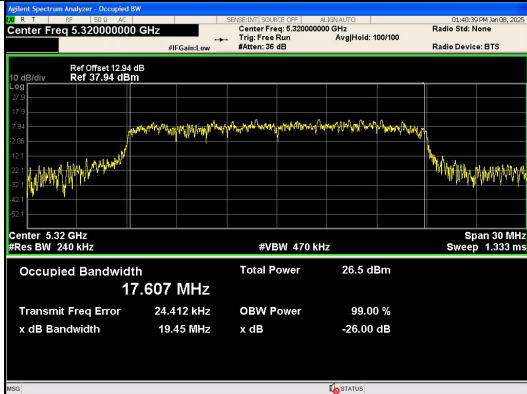
IEEE 802.11n Channel 40 20MHz Antenna 0

IEEE 802.11n Channel 48 20MHz Antenna 0



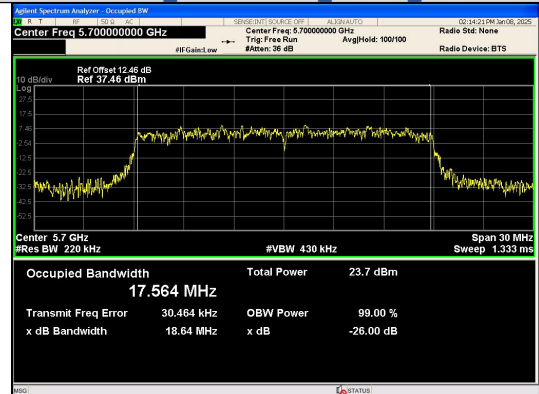
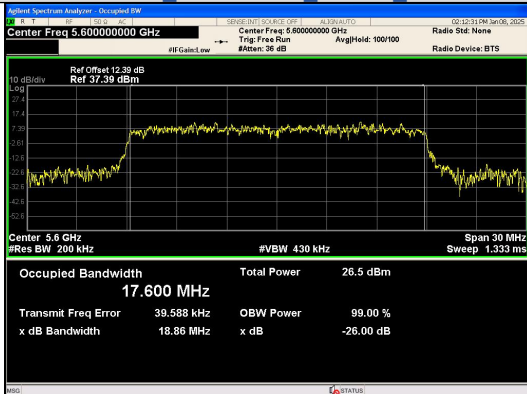
IEEE 802.11n Channel 52 20MHz Antenna 0

IEEE 802.11n Channel 56 20MHz Antenna 0



IEEE 802.11n Channel 64 20MHz Antenna 0

IEEE 802.11n Channel 100 20MHz Antenna 0



IEEE 802.11n Channel 120 20MHz Antenna 0

IEEE 802.11n Channel 140 20MHz Antenna 0