

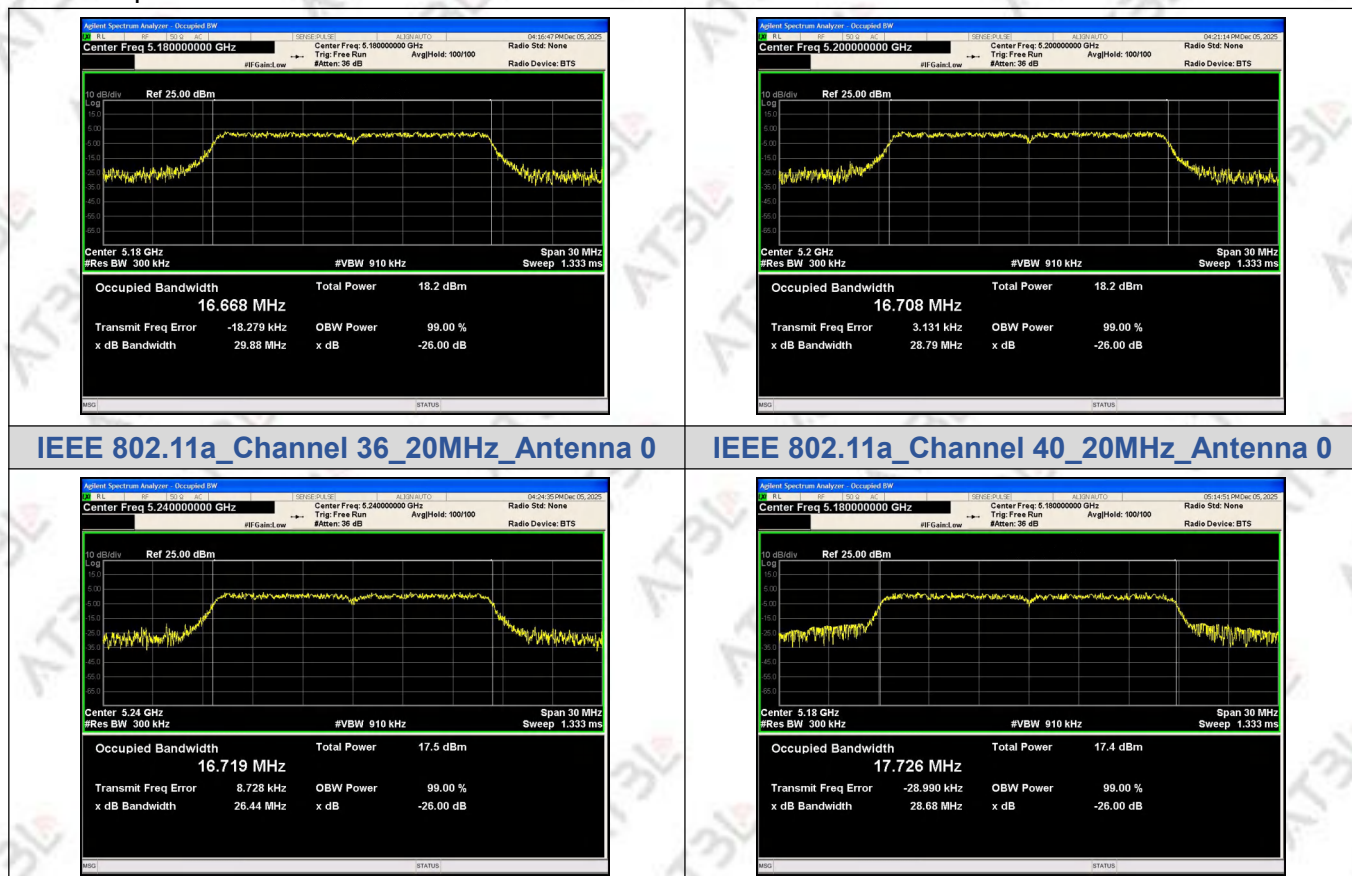
D1.Emission Bandwidth

26dB Bandwidth

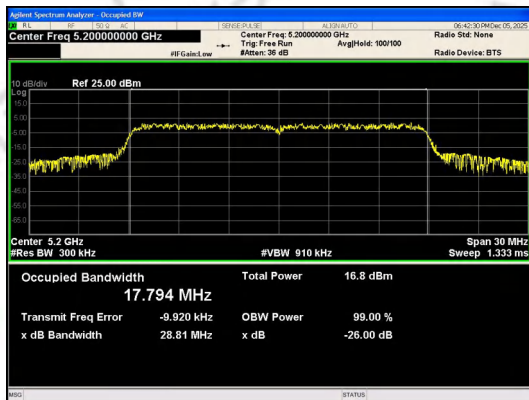
Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)
IEEE 802.11a	36	0	5180	29.88
	40		5200	28.79
	48		5240	26.44
IEEE 802.11n_20	36		5180	28.68
	40		5200	28.81
	48		5240	28.69
IEEE 802.11n_40	38		5190	58.22
	46		5230	56.94
IEEE 802.11ac_20	36		5180	26.79
	40		5200	27.23
	48		5240	27.99
IEEE 802.11ac_40	38		5190	54.21
	46		5230	50.68
IEEE 802.11ac_80	42		5210	98.86

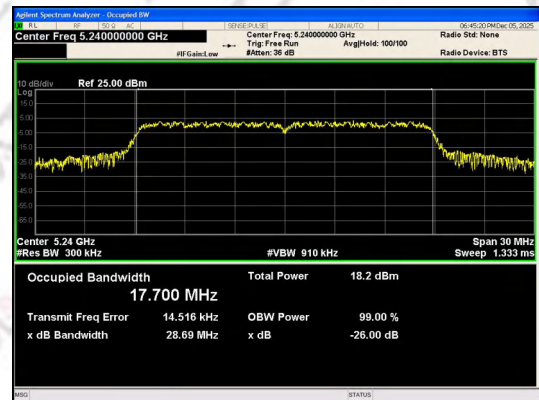
Test Graphs



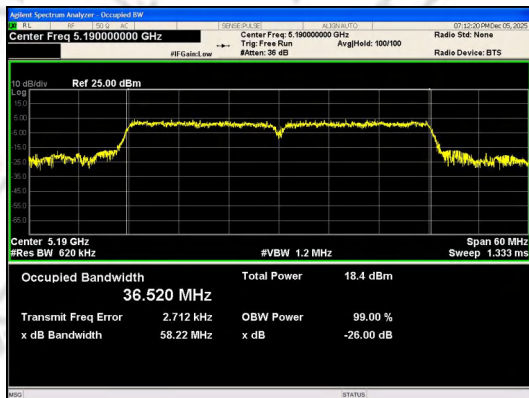
IEEE 802.11a_Channel 48_20MHz_Antenna 0



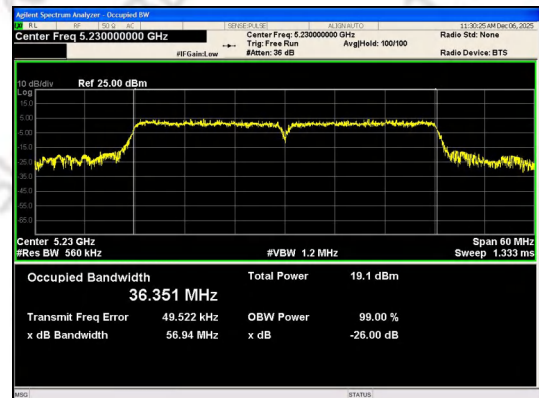
IEEE 802.11n_Channel 36_20MHz_Antenna 0



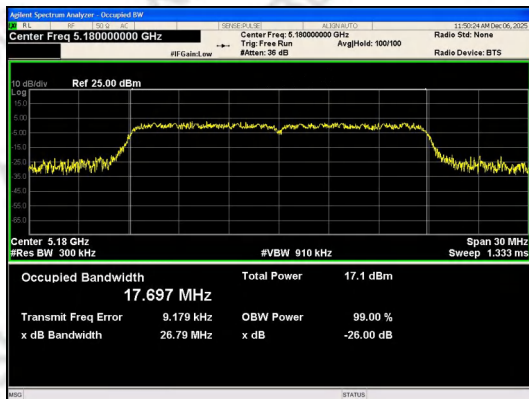
IEEE 802.11n_Channel 40_20MHz_Antenna 0



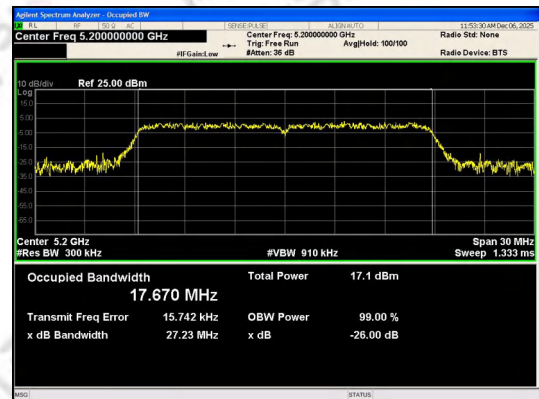
IEEE 802.11n_Channel 48_20MHz_Antenna 0



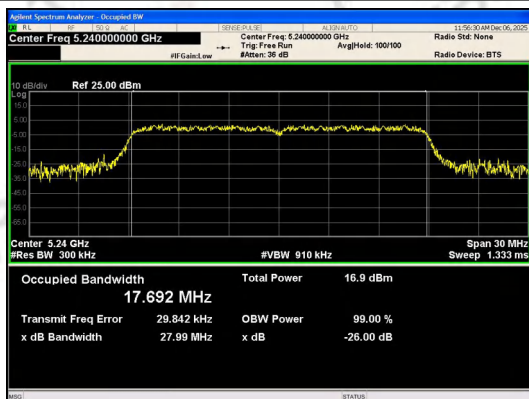
IEEE 802.11n_Channel 38_40MHz_Antenna 0



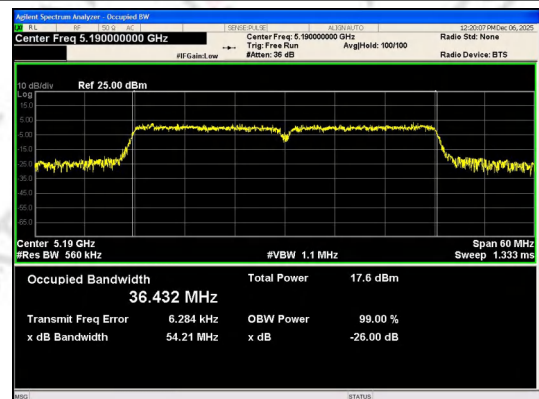
IEEE 802.11n_Channel 46_40MHz_Antenna 0



IEEE 802.11ac_Channel 36_20MHz_Antenna 0

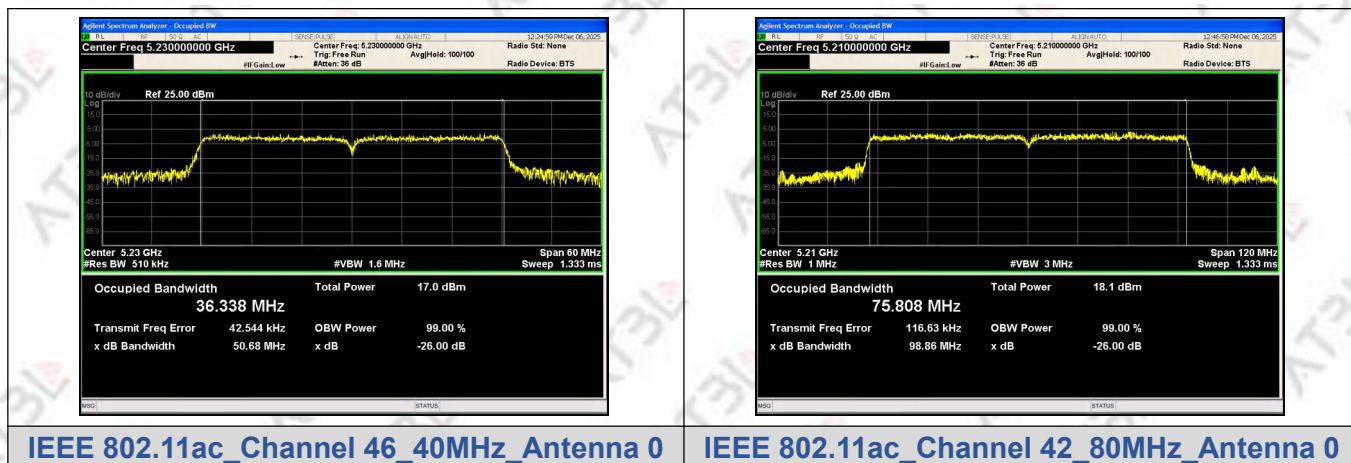


IEEE 802.11ac_Channel 40_20MHz_Antenna 0



IEEE 802.11ac_Channel 48_20MHz_Antenna 0

IEEE 802.11ac_Channel 38_40MHz_Antenna 0



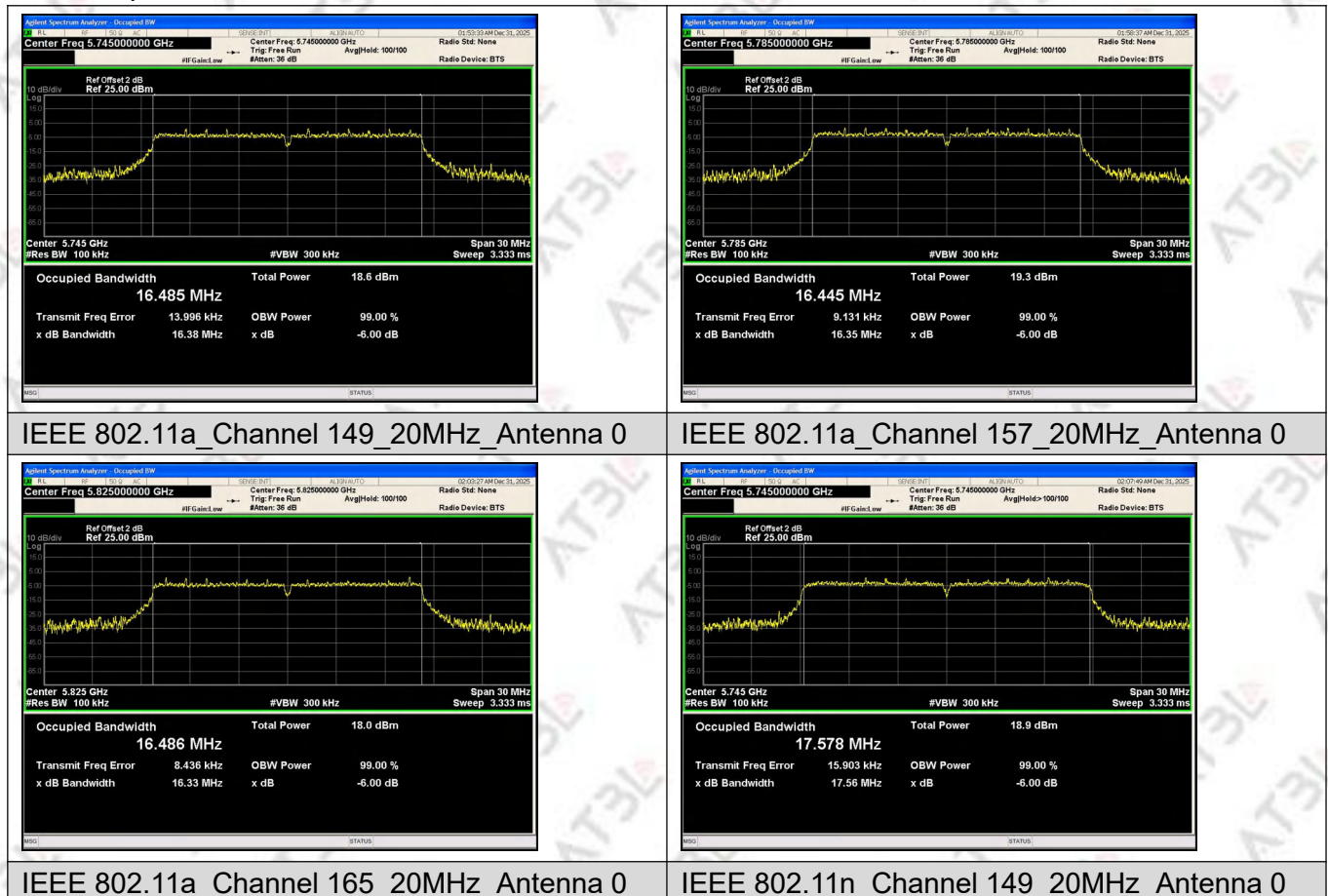
D2. Minimum Emission Bandwidth for the band 5.725–5.85 GHz

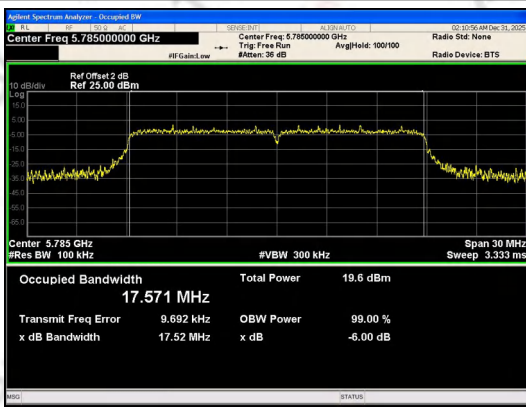
6dB Bandwidth

Test Result

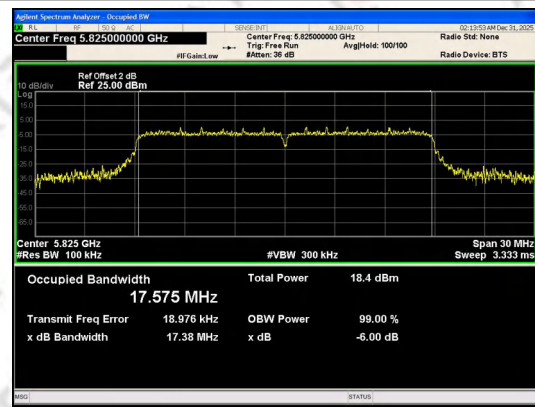
Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.38	≥0.5	PASS
	157		5785	16.35		PASS
	165		5825	16.33		PASS
IEEE 802.11n_20	149		5745	17.56		PASS
	157		5785	17.52		PASS
	165		5825	17.38		PASS
IEEE 802.11n_40	151		5755	35.74		PASS
	159		5795	36.16		PASS
IEEE 802.11ac_20	149		5745	17.40		PASS
	157		5785	17.21		PASS
	165		5825	17.25		PASS
IEEE 802.11ac_40	151		5755	36.12		PASS
	159		5795	36.01		PASS
IEEE 802.11ac_80	155		5775	75.10		PASS

Test Graphs

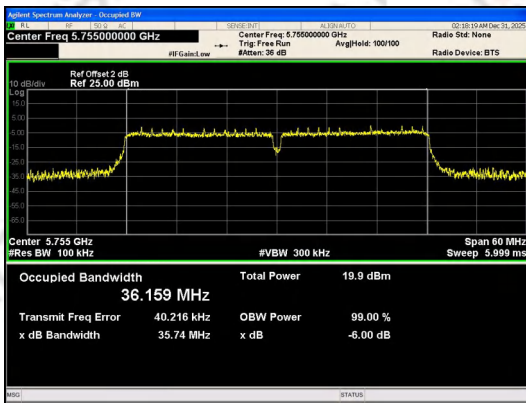




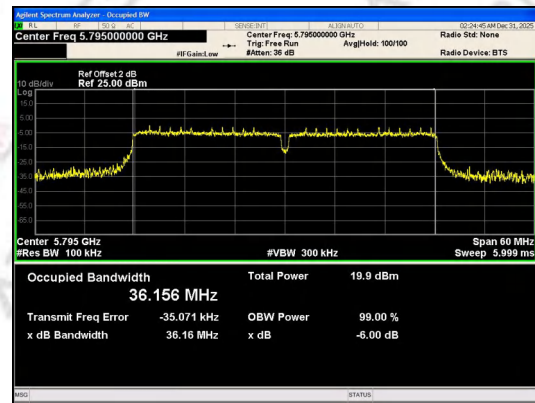
IEEE 802.11n_Channel 157_20MHz_Antenna 0



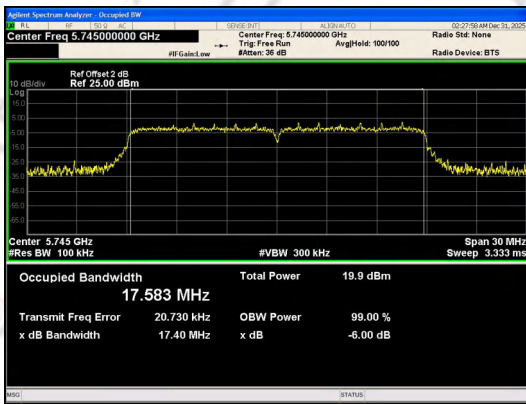
IEEE 802.11n_Channel 165_20MHz_Antenna 0



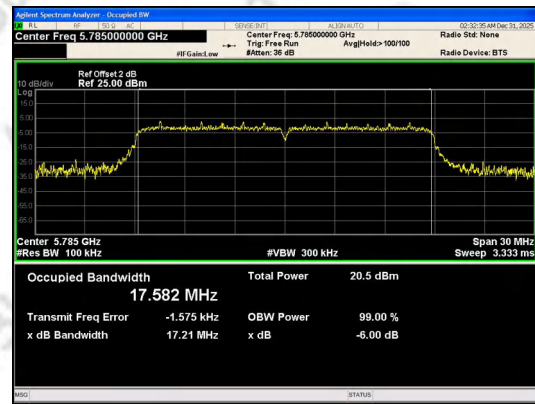
IEEE 802.11n_Channel 151_40MHz_Antenna 0



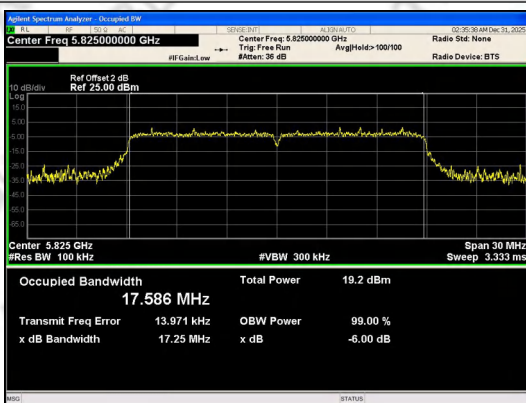
IEEE 802.11n_Channel 159_40MHz_Antenna 0



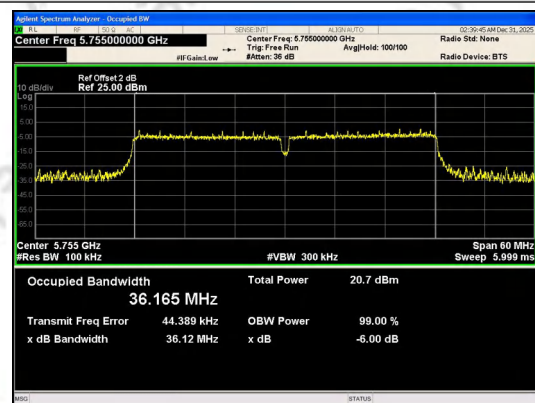
IEEE 802.11ac_Channel 149_20MHz_Antenna 0



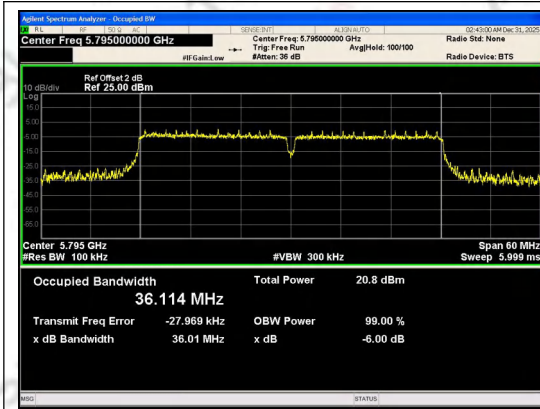
IEEE 802.11ac_Channel 157_20MHz_Antenna 0



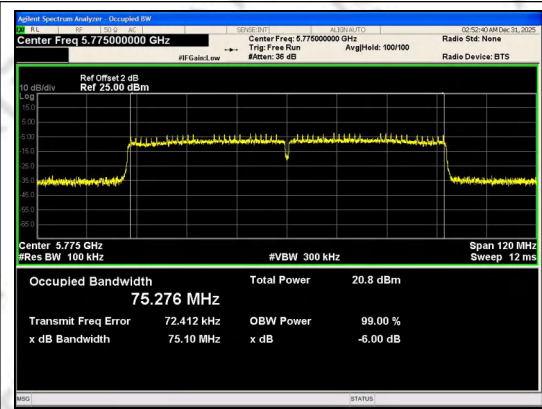
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 0