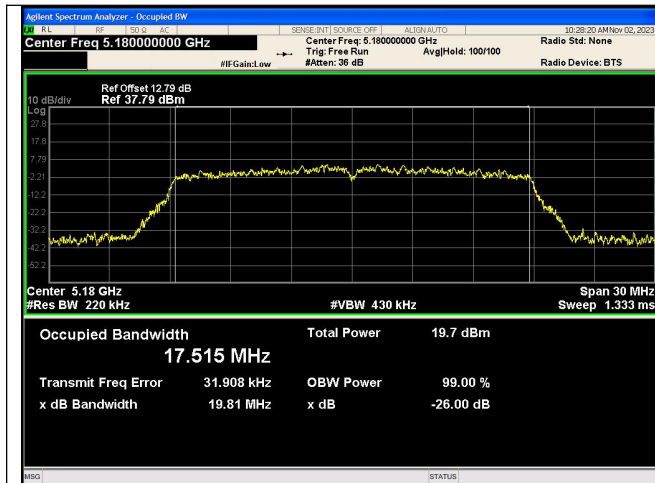
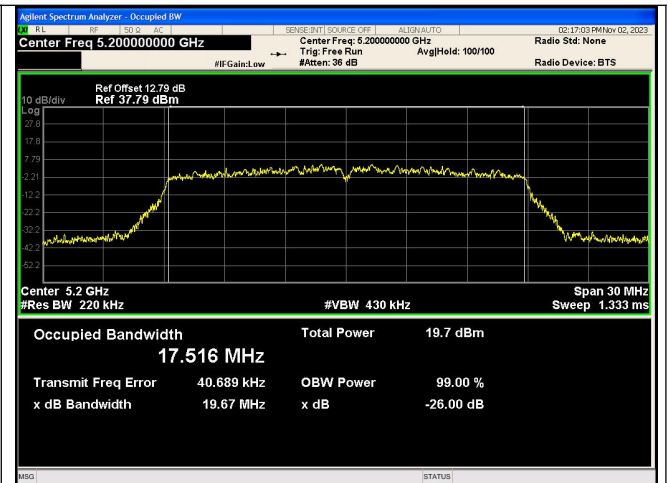
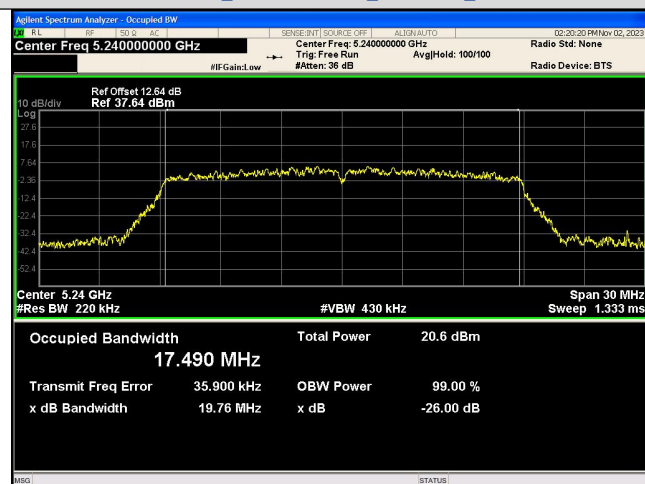




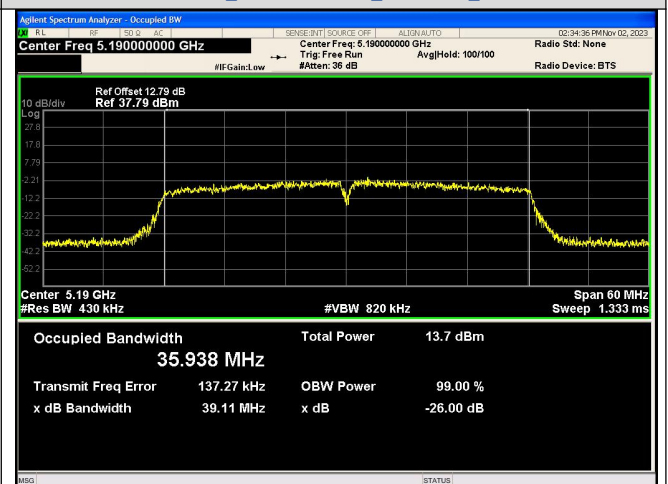
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



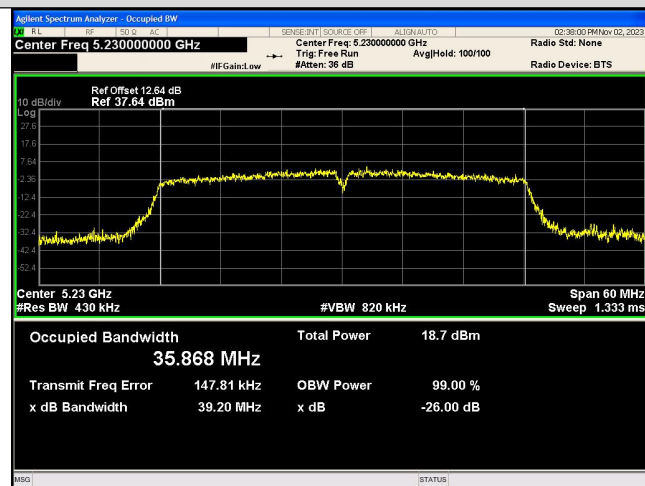
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



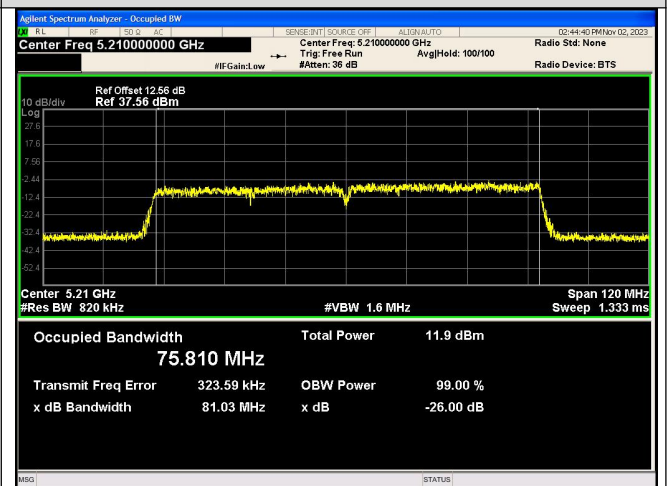
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



IEEE 802.11ac_Channel 38_40MHz_Antenna 0



IEEE 802.11ac_Channel 46_40MHz_Antenna 0



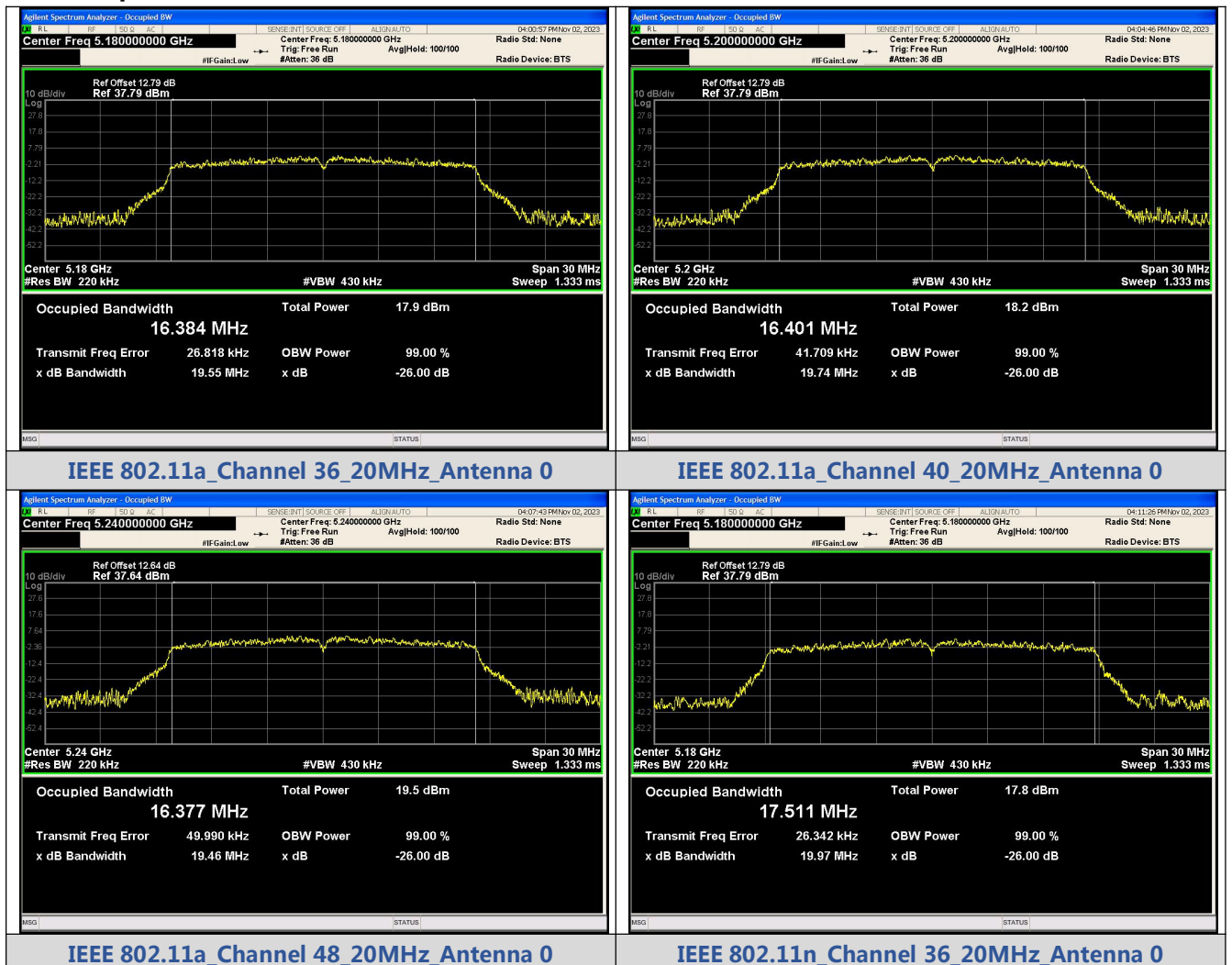
IEEE 802.11ac_Channel 42_80MHz_Antenna 0

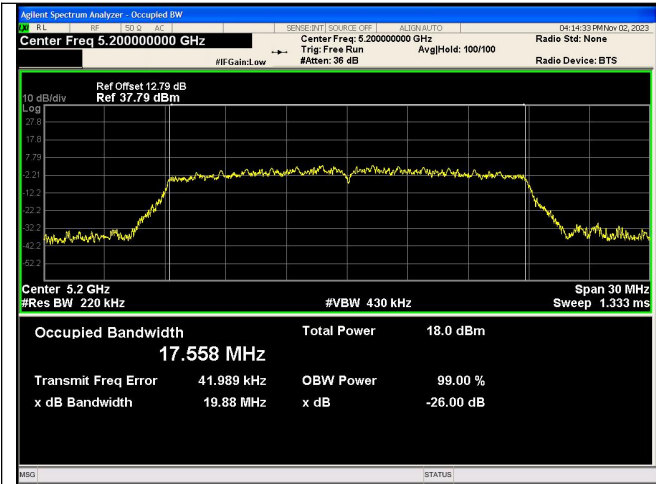
Antenna 2:

Test Result

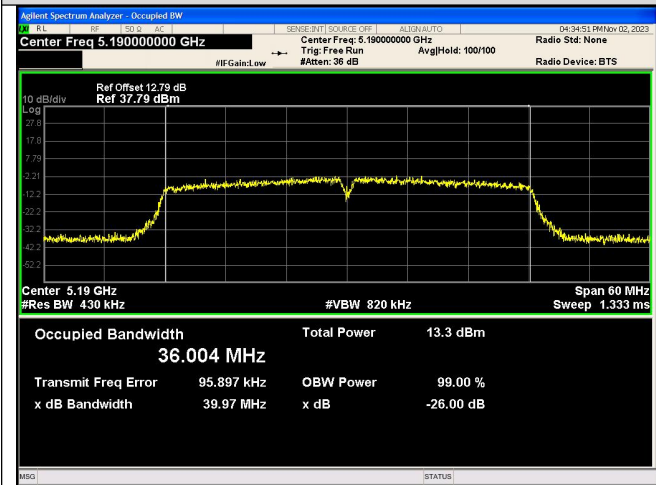
Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	2	5180	19.55	1.1
	40		5200	19.74	1.09
	48		5240	19.46	1.12
IEEE 802.11n_20	36		5180	19.97	1.11
	40		5200	19.88	1.11
	48		5240	19.54	1.12
IEEE 802.11n_40	38		5190	39.97	1.05
	46		5230	39.18	1.06
IEEE 802.11ac_20	36		5180	19.74	1.11
	40		5200	19.83	1.11
	48		5240	19.77	1.11
IEEE 802.11ac_40	38		5190	39.45	1.05
	46		5230	39.31	1.07
IEEE 802.11ac_80	42		5210	80.71	1.03

Test Graphs

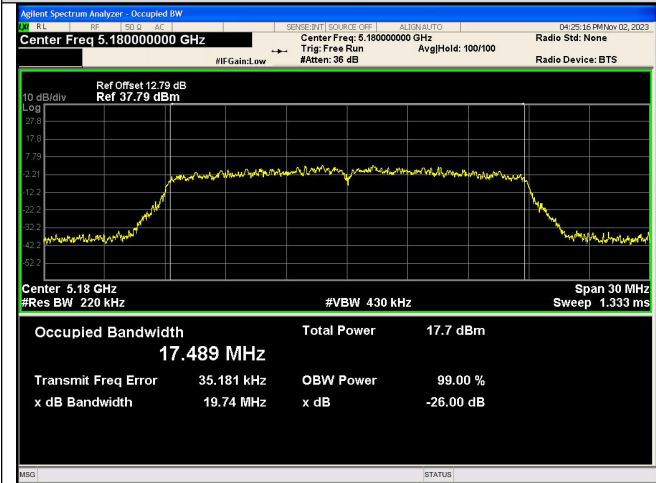




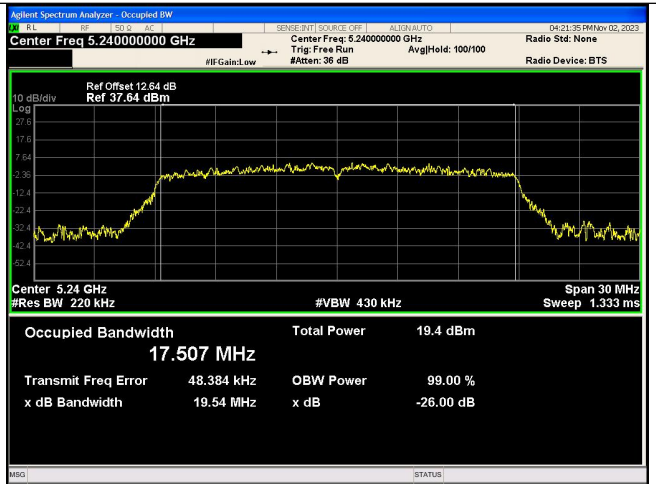
IEEE 802.11n_Channel 40_20MHz_Antenna 0



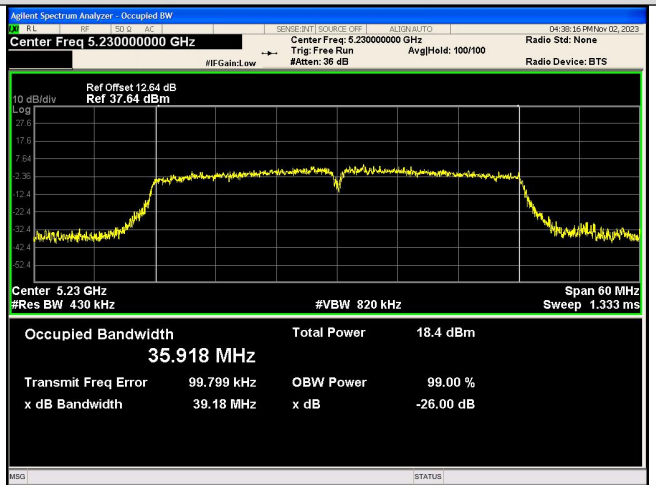
IEEE 802.11n_Channel 38_40MHz_Antenna 0



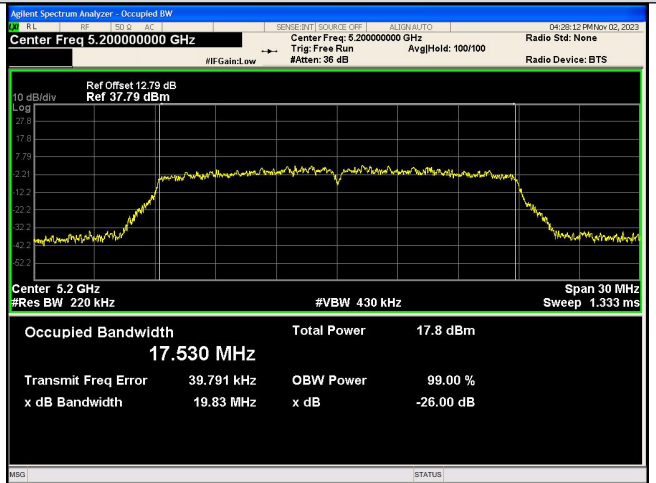
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



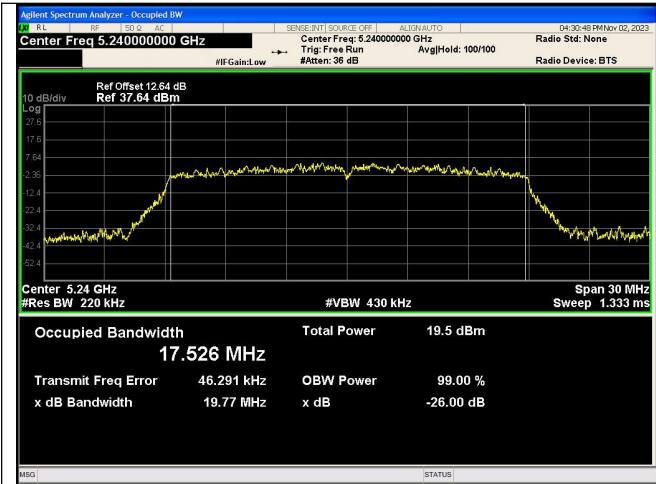
IEEE 802.11n_Channel 48_20MHz_Antenna 0



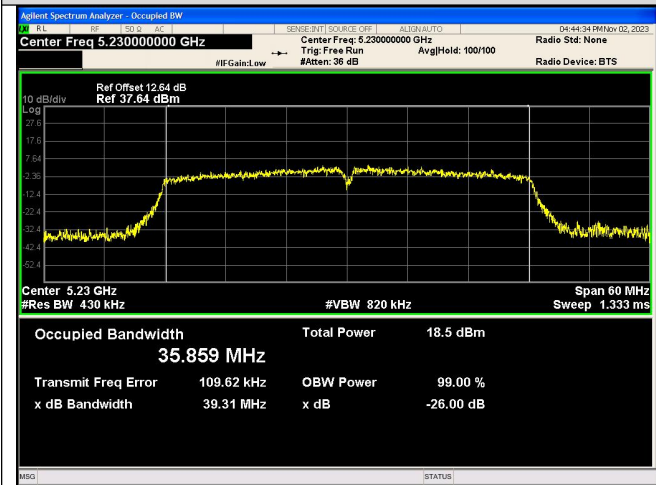
IEEE 802.11n_Channel 46_40MHz_Antenna 0



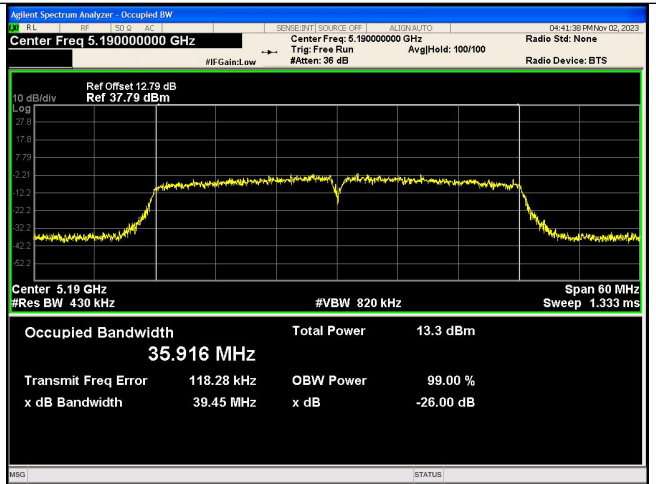
IEEE 802.11ac_Channel 40_20MHz_Antenna 0



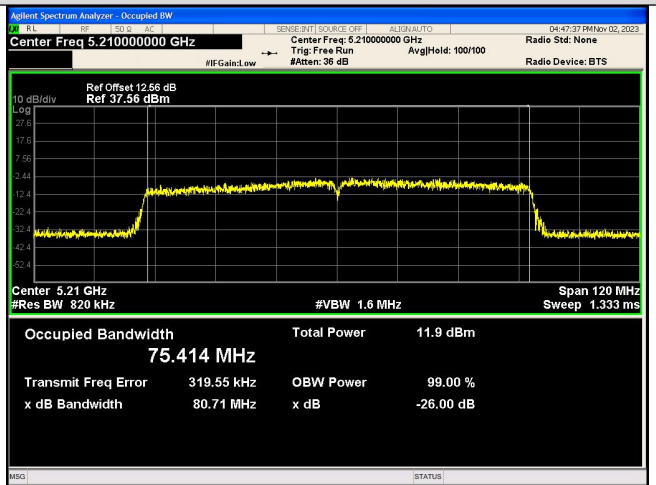
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



IEEE 802.11ac_Channel 46_40MHz_Antenna 0



IEEE 802.11ac_Channel 38_40MHz_Antenna 0



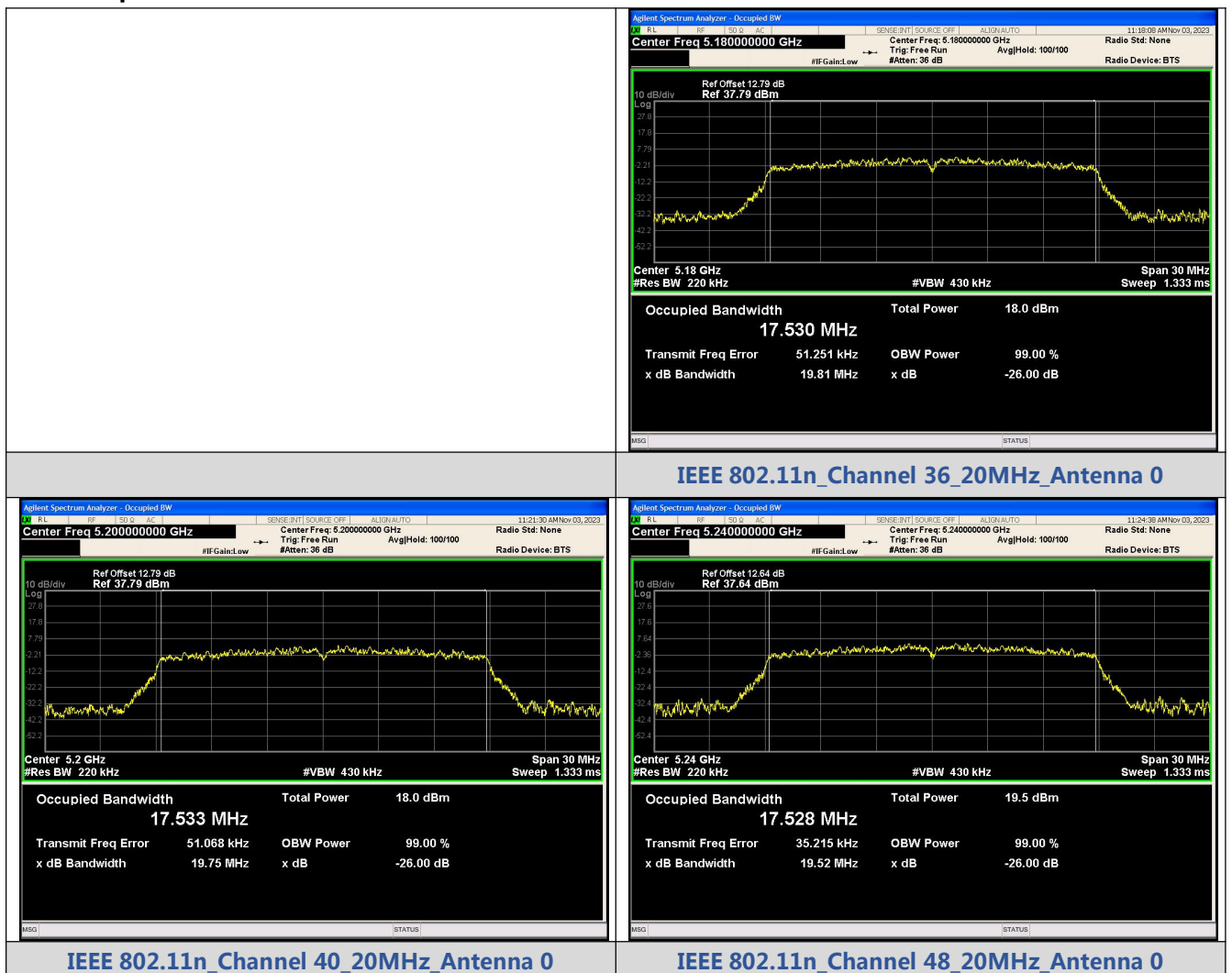
IEEE 802.11ac_Channel 42_80MHz_Antenna 0

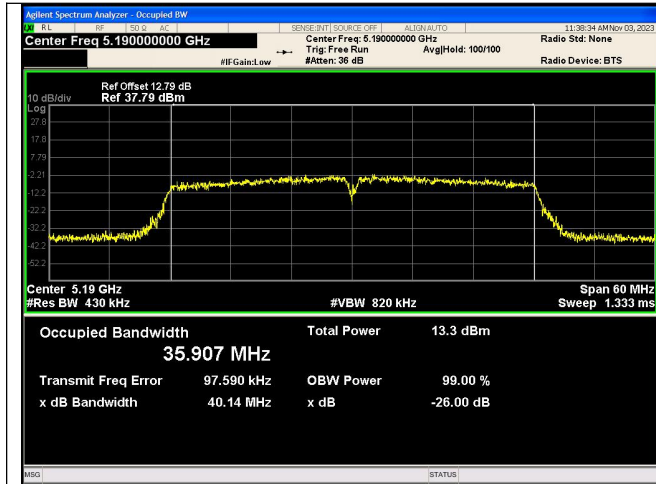
Antenna 1+2:

Test Result

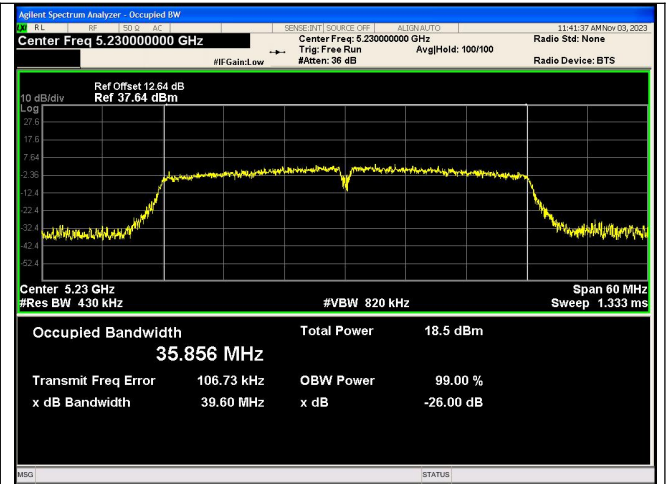
Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11n_20	36	1+2	5180	19.81	1.11
	40		5200	19.75	1.11
	48		5240	19.52	1.13
IEEE 802.11n_40	38		5190	40.14	1.05
	46		5230	39.60	1.06
IEEE 802.11ac_20	36		5180	19.83	1.12
	40		5200	19.78	1.11
	48		5240	19.65	1.13
IEEE 802.11ac_40	38		5190	40.04	1.05
	46		5230	39.48	1.06
IEEE 802.11ac_80	42		5210	79.87	1.04

Test Graphs

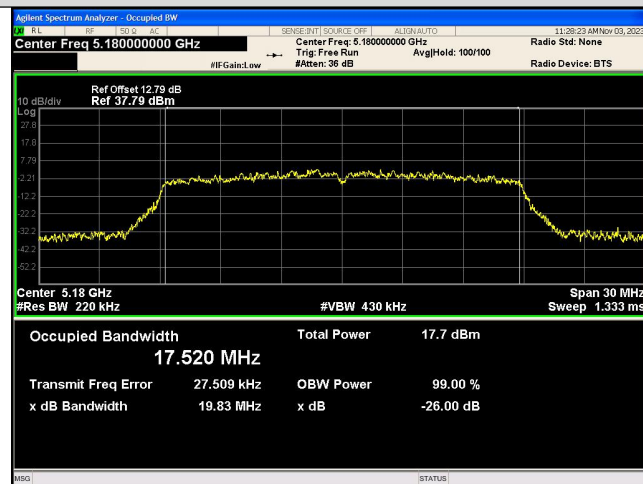




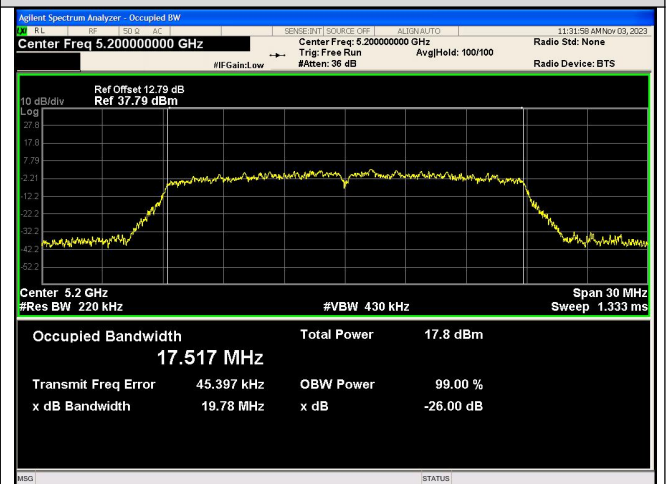
IEEE 802.11n_Channel 38_40MHz_Antenna 0



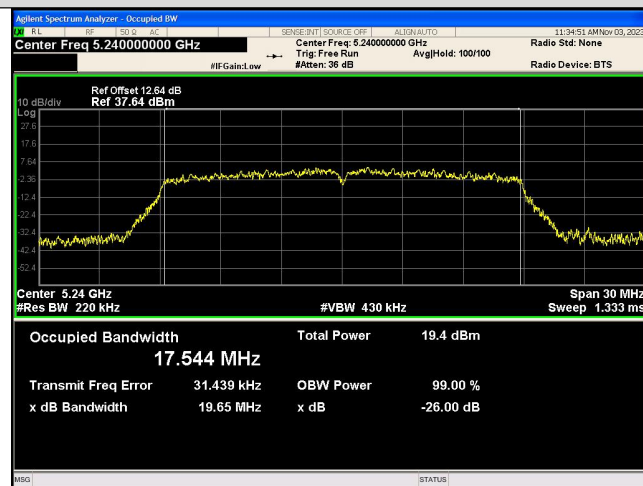
IEEE 802.11n_Channel 46_40MHz_Antenna 0



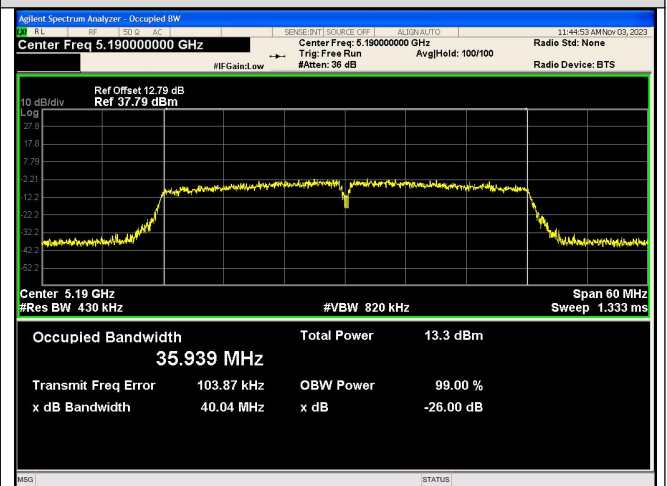
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



IEEE 802.11ac_Channel 40_20MHz_Antenna 0



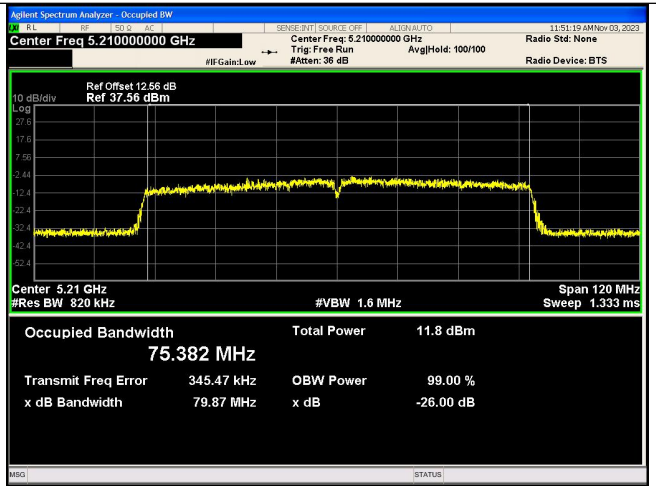
IEEE 802.11ac_Channel 48_20MHz_Antenna 0



IEEE 802.11ac_Channel 38_40MHz_Antenna 0



IEEE 802.11ac_Channel 46_40MHz_Antenna 0



IEEE 802.11ac_Channel 42_80MHz_Antenna 0

APPENDIX VI. Conducted Out Of Band Emission

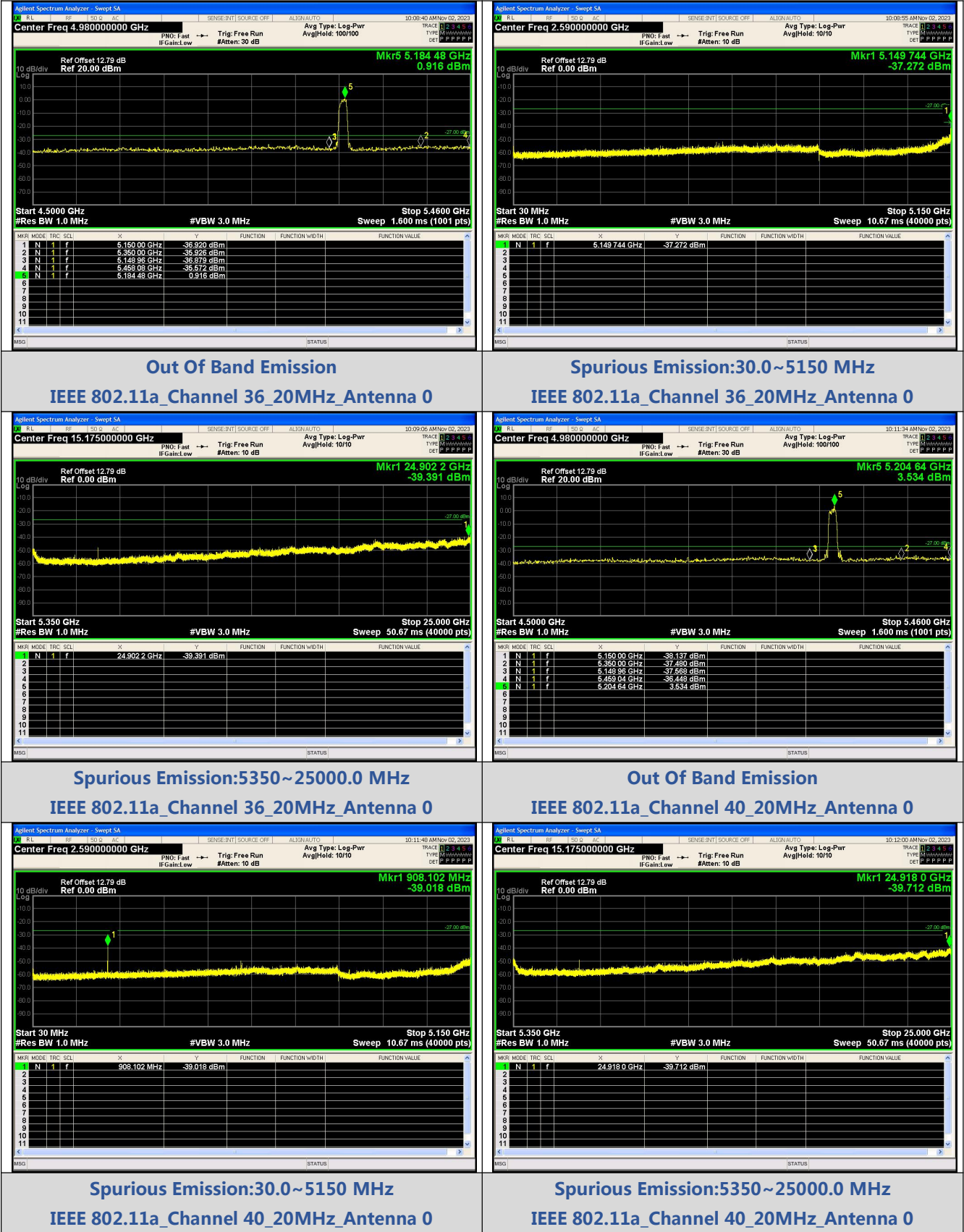
Antenna 1: Test Result

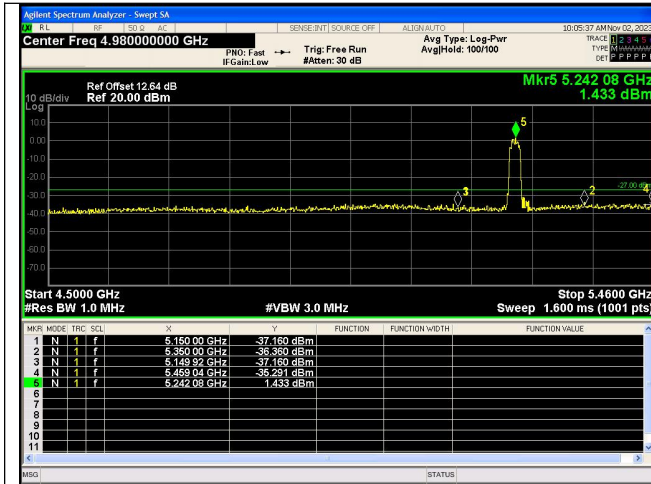
Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	36	0	5148.96	-36.880	-27	-9.880	PASS
			5149.74	-37.272	-27	-10.270	PASS
			5150.00	-36.920	-27	-9.920	PASS
			5350.00	-35.926	-27	-8.926	PASS
			5458.08	-35.572	-27	-8.572	PASS
			24902.2	-39.391	-27	-12.390	PASS
	40		908.10	-39.018	-27	-12.020	PASS
			5148.96	-37.568	-27	-10.568	PASS
			5150.00	-38.137	-27	-11.137	PASS
			5350.00	-37.480	-27	-10.480	PASS
			5459.04	-36.448	-27	-9.448	PASS
			24918.0	-39.712	-27	-12.710	PASS
	48		5149.74	-47.797	-27	-20.800	PASS
			5149.92	-37.160	-27	-10.160	PASS
			5150.00	-37.160	-27	-10.160	PASS
			5350.00	-36.360	-27	-9.360	PASS
			5459.04	-35.291	-27	-8.291	PASS
			24855.1	-39.953	-27	-12.950	PASS
IEEE 802.11n_20	36		5149.62	-38.329	-27	-11.330	PASS
			5149.92	-37.312	-27	-10.312	PASS
			5150.00	-37.312	-27	-10.312	PASS
			5350.00	-36.861	-27	-9.861	PASS
			5459.04	-35.787	-27	-8.787	PASS
			24948.4	-38.339	-27	-11.340	PASS
	40	5122.10	-46.941	-27	-19.940	PASS	
		5146.08	-36.486	-27	-9.486	PASS	
		5150.00	-36.792	-27	-9.792	PASS	
		5350.00	-36.629	-27	-9.629	PASS	
		5460.00	-36.433	-27	-9.433	PASS	
		24927.8	-39.153	-27	-12.150	PASS	
	48	5147.04	-37.450	-27	-10.450	PASS	
		5147.57	-48.044	-27	-21.040	PASS	
		5150.00	-37.623	-27	-10.623	PASS	
		5350.00	-36.793	-27	-9.793	PASS	
		5458.08	-36.011	-27	-9.011	PASS	

			24964.1	-39.474	-27	-12.470	PASS
IEEE 802.11n_40	38		5061.42	-47.769	-27	-20.770	PASS
			5149.92	-37.025	-27	-10.025	PASS
			5150.00	-37.025	-27	-10.025	PASS
			5350.00	-35.875	-27	-8.875	PASS
			5451.36	-34.572	-27	-7.527	PASS
			24906.2	-39.632	-27	-12.630	PASS
	46		5147.04	-36.245	-27	-9.245	PASS
			5147.18	-44.628	-27	-17.630	PASS
			5150.00	-37.502	-27	-10.502	PASS
			5350.00	-36.032	-27	-9.032	PASS
			5455.20	-36.008	-27	-9.008	PASS
			24489.1	-40.072	-27	-13.070	PASS
IEEE 802.11ac_20	36		5143.86	-40.973	-27	-13.970	PASS
			5149.92	-37.024	-27	-10.024	PASS
			5150.00	-37.024	-27	-10.024	PASS
			5350.00	-35.878	-27	-8.878	PASS
			5455.20	-35.779	-27	-8.779	PASS
			24889.0	-39.540	-27	-12.540	PASS
	40		5052.08	-46.904	-27	-19.900	PASS
			5148.00	-35.639	-27	-8.639	PASS
			5150.00	-36.679	-27	-9.679	PASS
			5350.00	-36.506	-27	-9.506	PASS
			5460.00	-35.762	-27	-8.762	PASS
			24897.3	-39.035	-27	-12.030	PASS
	48		5132.72	-48.292	-27	-21.290	PASS
			5149.92	-38.021	-27	-11.021	PASS
			5150.00	-38.021	-27	-11.021	PASS
			5350.00	-35.980	-27	-8.980	PASS
			5445.60	-35.908	-27	-8.908	PASS
			24897.3	-39.679	-27	-12.680	PASS
IEEE 802.11ac_40	38		5148.98	-47.489	-27	-20.490	PASS
			5149.92	-37.232	-27	-10.232	PASS
			5150.00	-37.232	-27	-10.232	PASS
			5350.00	-37.314	-27	-10.314	PASS
			5460.00	-36.778	-27	-9.778	PASS
			24935.6	-39.741	-27	-12.740	PASS
	46		5145.90	-46.678	-27	-19.680	PASS
			5148.96	-37.698	-27	-10.698	PASS
			5150.00	-37.914	-27	-10.914	PASS
			5350.00	-34.269	-27	-7.269	PASS
			5411.04	-33.626	-27	-6.626	PASS
			24943.0	-39.666	-27	-12.670	PASS
IEEE 802.11ac_80	42		5145.01	-46.719	-27	-19.720	PASS
			5148.96	-37.361	-27	-10.361	PASS
		5150.00	-38.343	-27	-11.343	PASS	

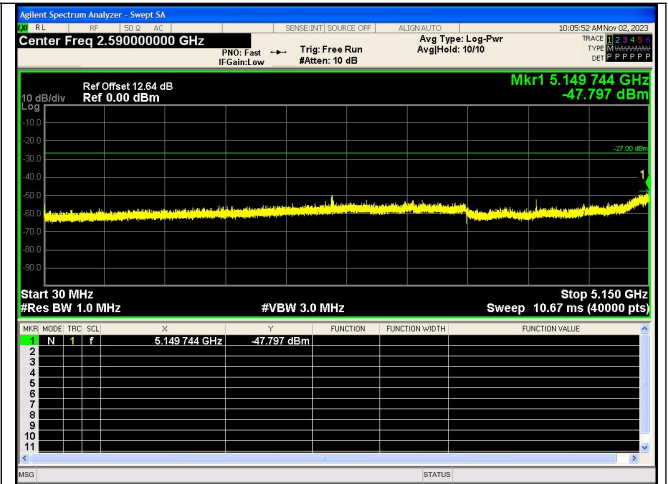
			5350.00	-35.849	-27	-8.849	PASS
			5453.28	-35.379	-27	-8.379	PASS
			24966.6	-39.504	-27	-12.500	PASS

Test Graphs





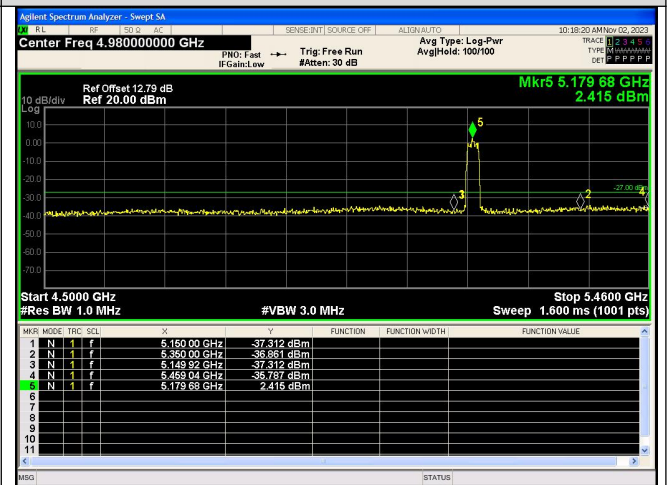
Out Of Band Emission
IEEE 802.11a_Channel 48_20MHz_Antenna 0



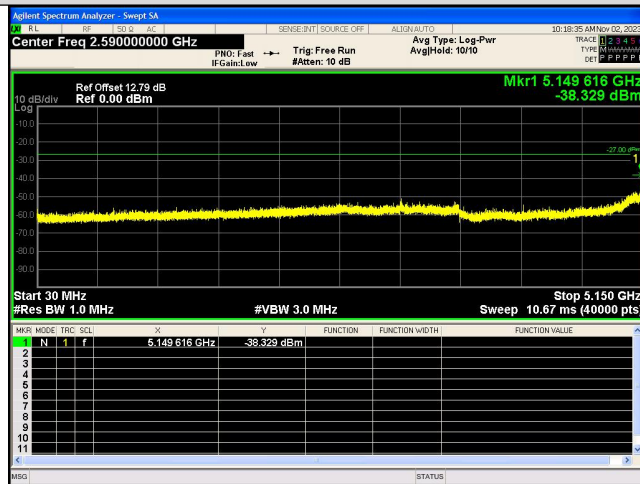
Spurious Emission:30.0~5150 MHz
IEEE 802.11a_Channel 48_20MHz_Antenna 0



Spurious Emission:5350~25000.0 MHz
IEEE 802.11a_Channel 48_20MHz_Antenna 0



Out Of Band Emission
IEEE 802.11n_Channel 36_20MHz_Antenna 0



Spurious Emission:30.0~5150 MHz
IEEE 802.11n_Channel 36_20MHz_Antenna 0



Spurious Emission:5350~25000.0 MHz
IEEE 802.11n_Channel 36_20MHz_Antenna 0