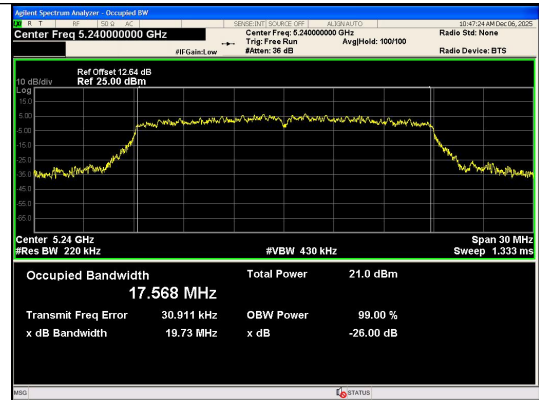
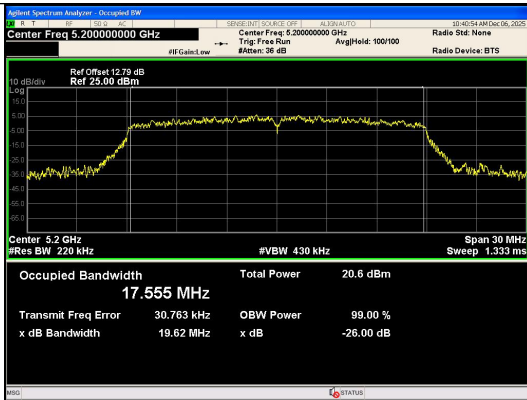
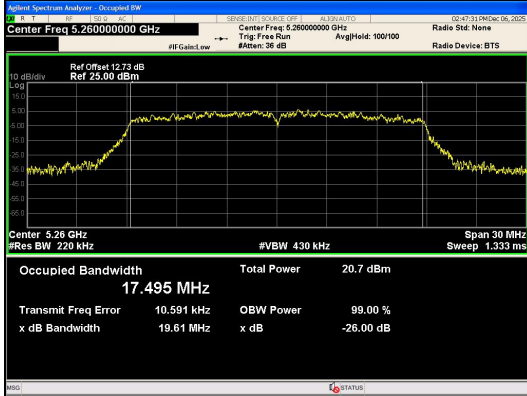
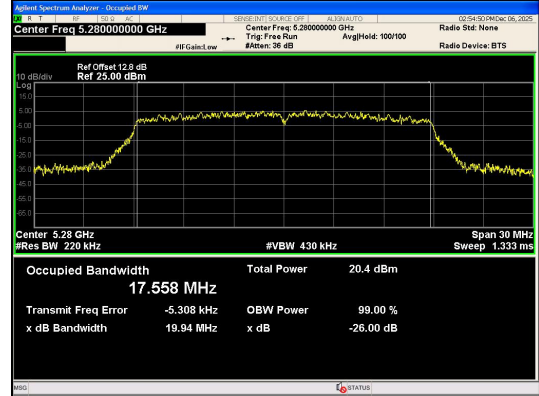




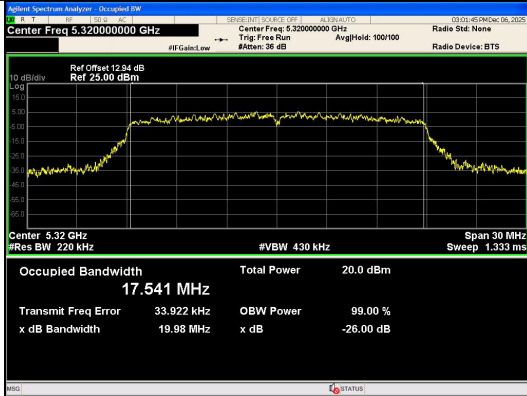
IEEE 802.11n Channel 40 20MHz Antenna 0



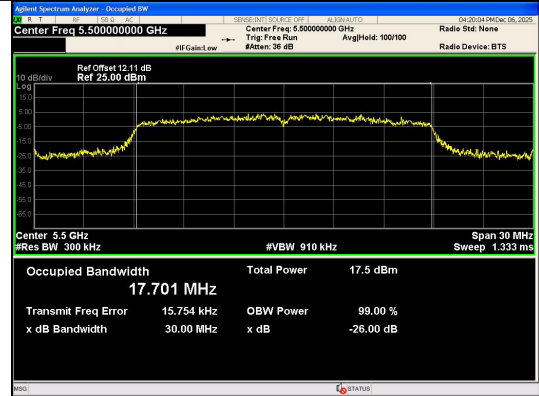
IEEE 802.11n Channel 48 20MHz Antenna 0



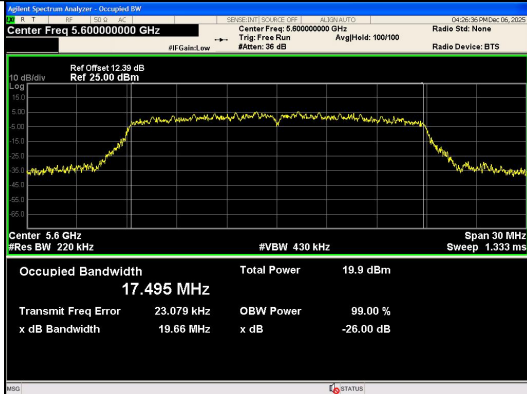
IEEE 802.11n Channel 52 20MHz Antenna 0



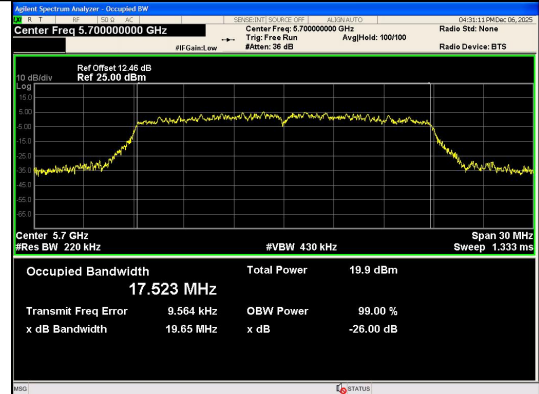
IEEE 802.11n Channel 56 20MHz Antenna 0



IEEE 802.11n Channel 64 20MHz Antenna 0

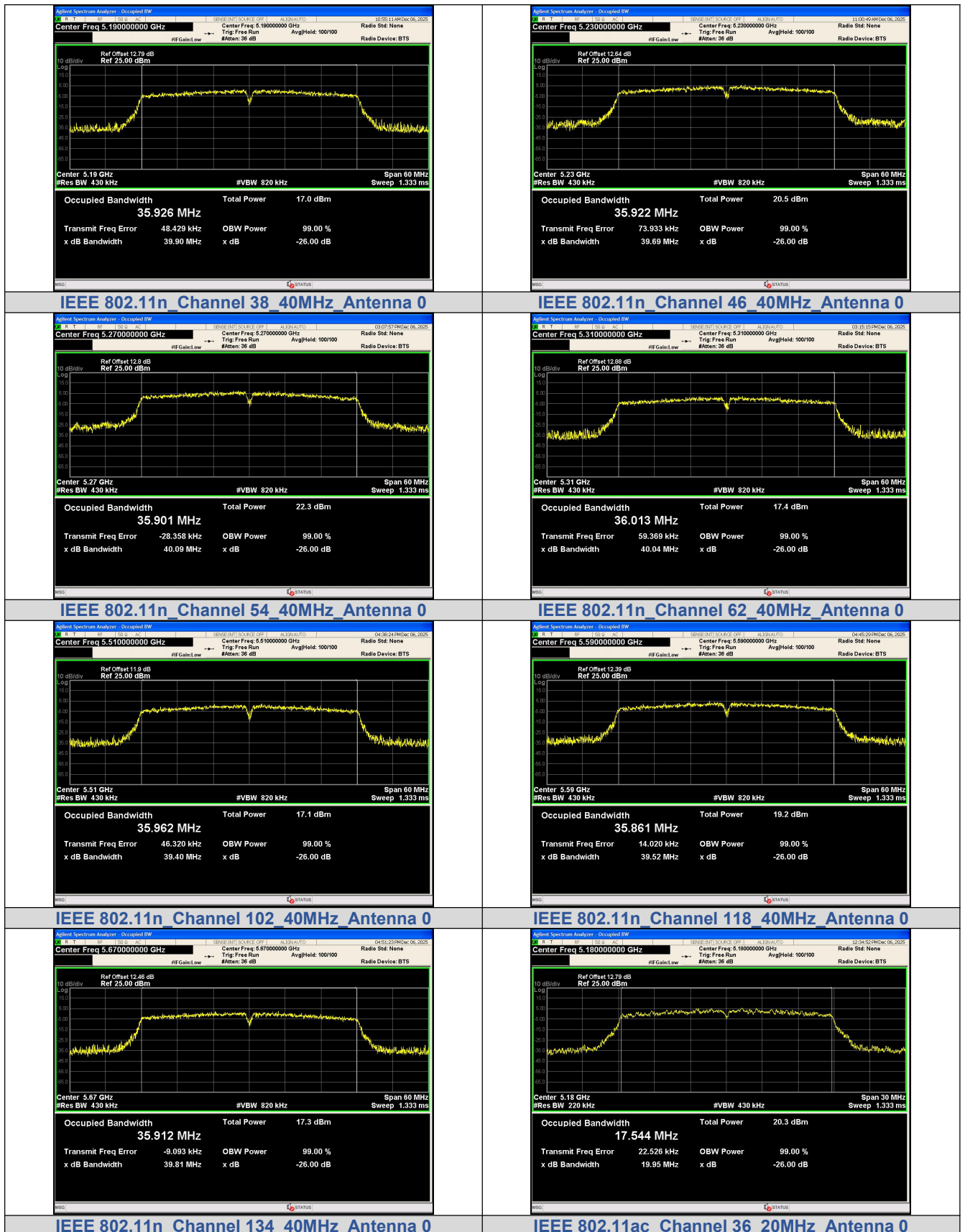


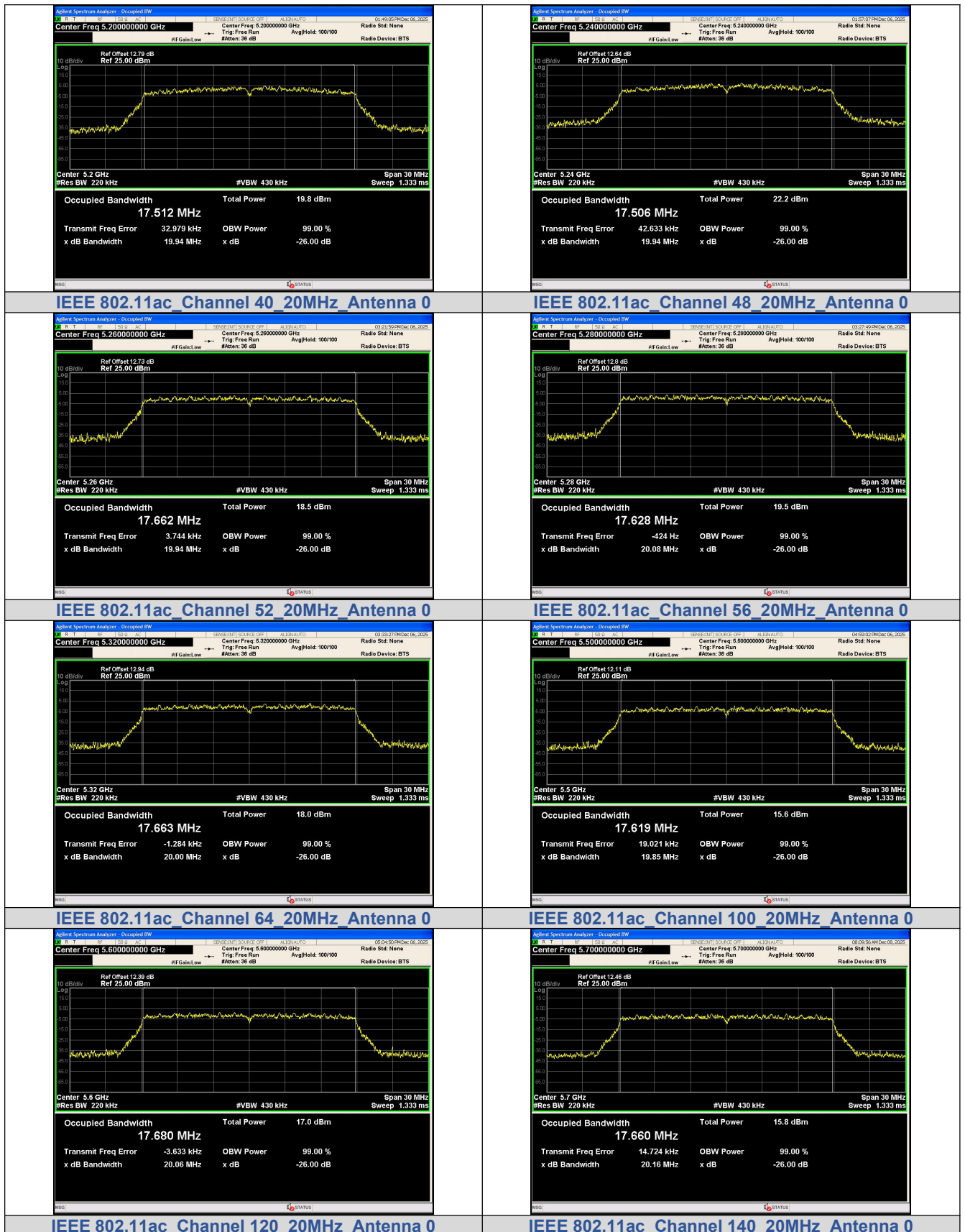
IEEE 802.11n Channel 100 20MHz Antenna 0



IEEE 802.11n Channel 120 20MHz Antenna 0

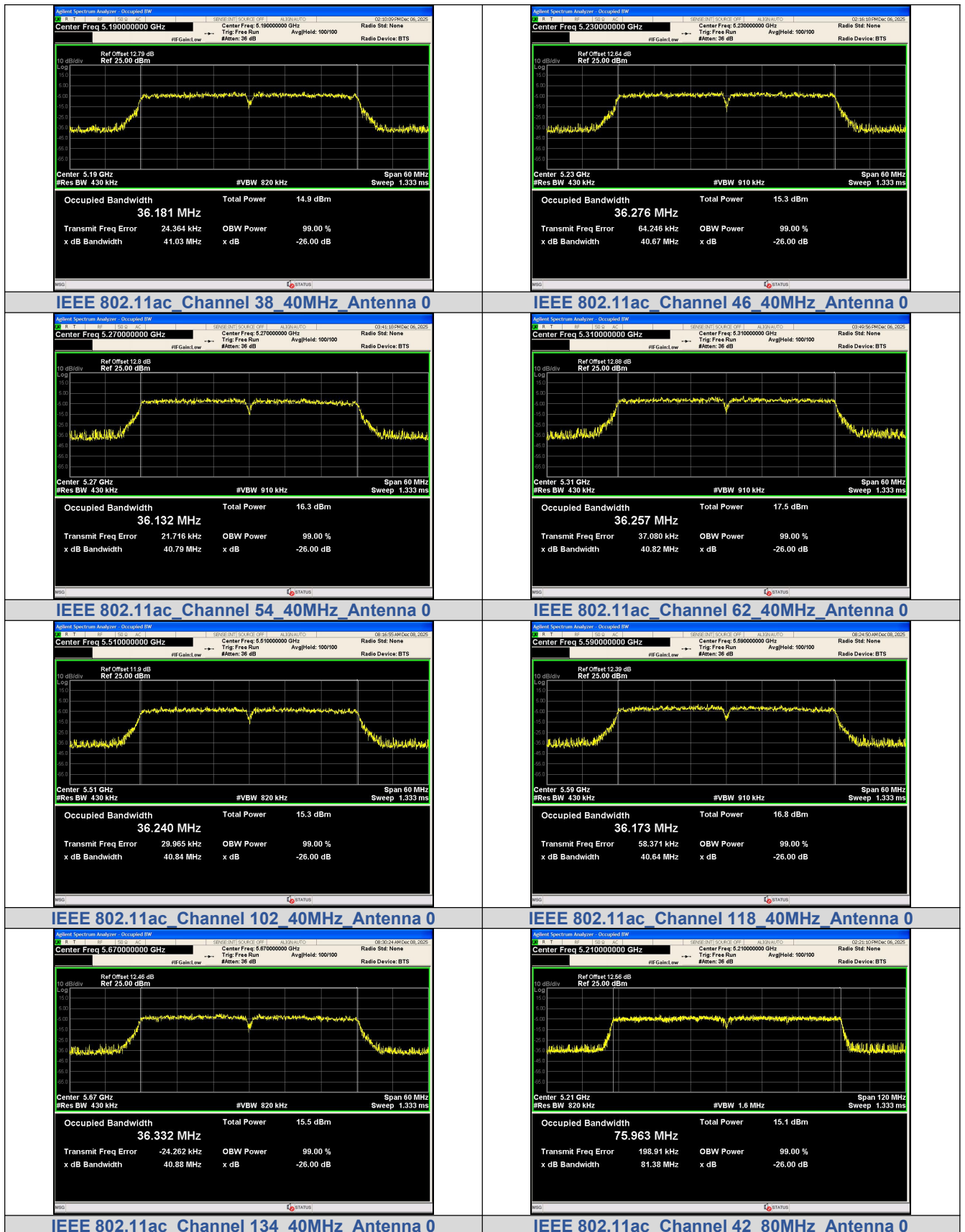
IEEE 802.11n Channel 140 20MHz Antenna 0

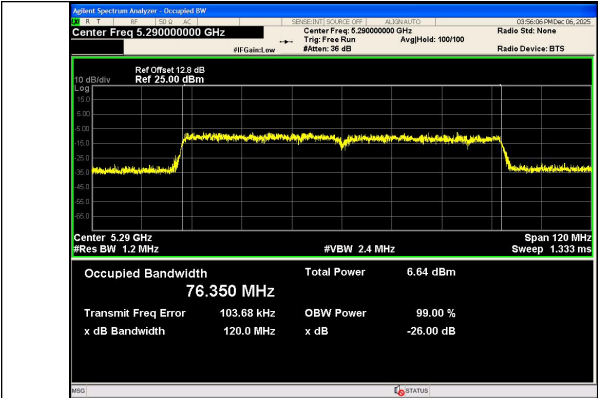




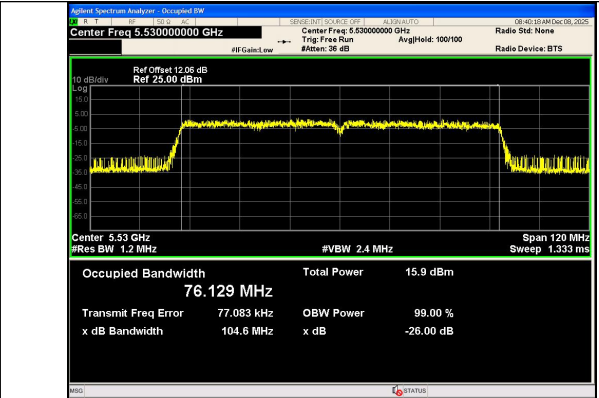
IEEE 802.11ac_Channel 120_20MHz_Antenna 0

IEEE 802.11ac_Channel 140_20MHz_Antenna 0





IEEE 802.11ac_Channel 58_80MHz_Antenna 0



IEEE 802.11ac_Channel 106_80MHz_Antenna 0

APPENDIX VI. Conducted Out Of Band Emission**Test Result**

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	36	0	5149.74	-33.296	-27	-6.300	PASS
			5149.92	-37.987	-27	-11.000	PASS
			5150.00	-37.987	-27	-11.000	PASS
			5350.00	-35.787	-27	-9.000	PASS
			5452.32	-34.102	-27	-7.000	PASS
			24910.1	-39.196	-27	-12.200	PASS
	40		5143.98	-31.386	-27	-4.390	PASS
			5147.04	-36.521	-27	-10.000	PASS
			5150.00	-36.616	-27	-10.000	PASS
			5350.00	-36.975	-27	-10.000	PASS
			5369.65	-33.339	-27	-6.340	PASS
			5459.04	-36.563	-27	-10.000	PASS
	48		5083.68	-35.551	-27	-9.000	PASS
			5148.98	-32.949	-27	-5.950	PASS
			5150.00	-35.727	-27	-9.000	PASS
			5350.00	-37.220	-27	-10.000	PASS
			5352.46	-31.571	-27	-4.570	PASS
			5460.00	-35.668	-27	-9.000	PASS
	52		5146.08	-37.005	-27	-10.000	PASS
			5146.93	-34.863	-27	-7.860	PASS
			5150.00	-37.599	-27	-11.000	PASS
			5350.00	-36.682	-27	-10.000	PASS
			5353.93	-32.184	-27	-5.180	PASS
			5460.00	-35.684	-27	-9.000	PASS
	56		5149.23	-35.942	-27	-8.940	PASS
			5149.92	-38.133	-27	-11.000	PASS
			5150.00	-38.133	-27	-11.000	PASS
			5350.00	-35.423	-27	-8.000	PASS
			5351.47	-31.411	-27	-4.410	PASS
			5460.00	-34.910	-27	-8.000	PASS
	64		5126.88	-35.120	-27	-8.000	PASS
			5150.00	-36.020	-27	-9.000	PASS
			5150.00	-39.171	-27	-12.170	PASS
			5350.00	-36.116	-27	-9.000	PASS
			5351.47	-30.637	-27	-3.640	PASS
			5457.12	-35.869	-27	-9.000	PASS
	100		5468.23	-31.356	-27	-4.000	PASS
			5469.32	-30.287	-27	-3.290	PASS
			5470.00	-31.860	-27	-5.000	PASS
			5725.00	-38.135	-27	-11.000	PASS
			6222.49	-37.694	-27	-11.000	PASS
			24962.4	-40.272	-27	-13.270	PASS
	120		5466.06	-36.084	-27	-9.080	PASS
			5469.49	-37.398	-27	-10.000	PASS
			5470.00	-37.398	-27	-10.000	PASS
			5725.00	-35.505	-27	-9.000	PASS
			5726.93	-37.567	-27	-10.570	PASS
			6168.52	-35.148	-27	-8.000	PASS
	140		5458.17	-48.159	-27	-21.160	PASS
			5469.49	-36.956	-27	-10.000	PASS
			5470.00	-36.956	-27	-10.000	PASS
			5725.00	-33.321	-27	-6.000	PASS
			5732.23	-32.611	-27	-5.610	PASS
			5787.01	-32.755	-27	-6.000	PASS
IEEE 802.11n_20	36	5132.21	-32.387	-27	-5.390	PASS	
		5147.04	-36.569	-27	-10.000	PASS	
		5150.00	-36.851	-27	-10.000	PASS	
		5350.00	-36.698	-27	-10.000	PASS	
		5351.97	-36.802	-27	-9.800	PASS	
		5453.28	-36.036	-27	-9.000	PASS	

IEEE 802.11n_40	40		5142.45	-33.162	-27	-6.160	PASS
			5148.96	-38.285	-27	-11.000	PASS
			5150.00	-38.582	-27	-12.000	PASS
			5350.00	-37.194	-27	-10.000	PASS
			5350.98	-35.315	-27	-8.310	PASS
	5460.00		-36.556	-27	-10.000	PASS	
	5149.62		-32.696	-27	-5.700	PASS	
	5150.00		-37.631	-27	-11.000	PASS	
	5350.00		-36.919	-27	-10.000	PASS	
	5353.93		-31.619	-27	-4.620	PASS	
	5459.04		-35.678	-27	-9.000	PASS	
	5148.96		-36.985	-27	-10.000	PASS	
	5150.00		-37.276	-27	-10.000	PASS	
	5350.00		-36.885	-27	-10.000	PASS	
	5357.86		-32.100	-27	-5.100	PASS	
	5457.12		-36.831	-27	-10.000	PASS	
	5148.96		-36.234	-27	-9.000	PASS	
	5150.00		-38.814	-27	-12.000	PASS	
	5350.00		-36.178	-27	-9.000	PASS	
	5350.98		-29.576	-27	-2.580	PASS	
	5460.00		-36.050	-27	-9.000	PASS	
	5149.92		-36.367	-27	-9.000	PASS	
	5150.00		-36.367	-27	-9.000	PASS	
	5350.00		-36.336	-27	-9.000	PASS	
	5358.35		-29.115	-27	-2.110	PASS	
	5460.00		-35.094	-27	-8.000	PASS	
	5469.49		-30.938	-27	-4.000	PASS	
	5470.00		-30.938	-27	-4.000	PASS	
	5725.00		-36.680	-27	-10.000	PASS	
	6198.65		-36.588	-27	-10.000	PASS	
	24990.4		-40.564	-27	-13.560	PASS	
	5469.49		-28.061	-27	-1.000	PASS	
	5470.00		-28.061	-27	-1.000	PASS	
	5725.00		-28.848	-27	-2.000	PASS	
	5726.45		-28.865	-27	-1.860	PASS	
	5469.73		-46.395	-27	-19.400	PASS	
	5470.00		-37.792	-27	-11.000	PASS	
	5725.00		-34.687	-27	-8.000	PASS	
	5739.94		-32.475	-27	-5.480	PASS	
	5798.30		-34.648	-27	-8.000	PASS	
5146.08	-37.179	-27	-10.000	PASS			
5150.00	-37.402	-27	-10.000	PASS			
5350.00	-36.548	-27	-10.000	PASS			
5359.33	-35.505	-27	-8.510	PASS			
5458.08	-36.461	-27	-9.000	PASS			
5139.25	-32.577	-27	-5.580	PASS			
5150.00	-37.102	-27	-10.000	PASS			
5350.00	-36.527	-27	-10.000	PASS			
5350.00	-31.940	-27	-4.940	PASS			
5459.04	-36.005	-27	-9.000	PASS			
5147.04	-37.586	-27	-11.000	PASS			
5150.00	-37.610	-27	-11.000	PASS			
5350.00	-35.197	-27	-8.000	PASS			
5351.47	-31.497	-27	-4.500	PASS			
5457.12	-33.708	-27	-7.000	PASS			
5149.92	-38.061	-27	-11.000	PASS			
5150.00	-38.061	-27	-11.000	PASS			

				5350.00	-36.640	-27	-10.000	PASS	
				5360.81	-29.213	-27	-2.210	PASS	
			102		5460.00	-32.828	-27	-6.000	PASS
					5465.78	-30.736	-27	-3.740	PASS
					5469.49	-31.323	-27	-4.000	PASS
					5470.00	-31.323	-27	-4.000	PASS
					5725.00	-37.615	-27	-11.000	PASS
					6218.73	-37.093	-27	-10.000	PASS
					24953.3	-40.599	-27	-13.600	PASS
					5465.73	-36.253	-27	-9.000	PASS
			118		5467.55	-35.401	-27	-8.400	PASS
					5470.00	-37.706	-27	-11.000	PASS
					5725.00	-37.478	-27	-10.000	PASS
					5727.41	-37.720	-27	-10.720	PASS
					6223.74	-37.182	-27	-10.000	PASS
					5469.49	-37.006	-27	-10.000	PASS
			134		5469.59	-42.888	-27	-15.890	PASS
					5470.00	-37.006	-27	-10.000	PASS
					5725.00	-35.414	-27	-8.000	PASS
					5727.89	-34.747	-27	-7.750	PASS
	6199.90	-34.970		-27	-8.000	PASS			
	5135.79	-30.722		-27	-3.720	PASS			
IEEE 802.11ac_20	36		5149.92	-37.032	-27	-10.000	PASS		
			5150.00	-37.032	-27	-10.000	PASS		
			5350.00	-37.954	-27	-11.000	PASS		
			5351.47	-35.429	-27	-8.430	PASS		
			5460.00	-36.775	-27	-10.000	PASS		
			5148.96	-38.416	-27	-11.000	PASS		
	40		5149.10	-32.698	-27	-5.700	PASS		
			5150.00	-38.432	-27	-11.000	PASS		
			5350.00	-35.459	-27	-8.000	PASS		
			5352.95	-35.274	-27	-8.270	PASS		
			5439.84	-35.397	-27	-8.000	PASS		
			5142.06	-34.352	-27	-7.350	PASS		
	48		5149.92	-38.137	-27	-11.000	PASS		
			5150.00	-38.137	-27	-11.000	PASS		
			5350.00	-36.612	-27	-10.000	PASS		
			5355.90	-33.109	-27	-6.110	PASS		
			5454.24	-35.904	-27	-9.000	PASS		
			5143.47	-33.612	-27	-6.610	PASS		
	52		5149.92	-38.654	-27	-12.000	PASS		
			5150.00	-38.654	-27	-12.000	PASS		
			5350.00	-36.314	-27	-9.000	PASS		
			5350.00	-30.359	-27	-3.360	PASS		
			5457.12	-35.164	-27	-8.000	PASS		
			5148.08	-34.348	-27	-7.350	PASS		
	56		5149.92	-37.522	-27	-11.000	PASS		
			5150.00	-37.522	-27	-11.000	PASS		
			5350.00	-35.752	-27	-9.000	PASS		
			5358.35	-29.530	-27	-2.530	PASS		
			5460.00	-34.156	-27	-7.000	PASS		
			5145.39	-39.504	-27	-12.500	PASS		
	64		5149.92	-38.094	-27	-11.000	PASS		
			5150.00	-38.094	-27	-11.000	PASS		
			5350.00	-35.214	-27	-8.000	PASS		
			5354.42	-30.501	-27	-3.500	PASS		
			5457.12	-33.967	-27	-7.000	PASS		
			5431.51	-31.726	-27	-4.730	PASS		
	100		5468.23	-33.112	-27	-6.000	PASS		
			5470.00	-37.599	-27	-11.000	PASS		
			5725.00	-37.901	-27	-11.000	PASS		
			6223.74	-37.576	-27	-11.000	PASS		
			24919.5	-40.183	-27	-13.180	PASS		
			5468.10	-28.949	-27	-1.950	PASS		
	120		5469.49	-30.655	-27	-4.000	PASS		
			5470.00	-30.655	-27	-4.000	PASS		
			5725.00	-30.481	-27	-3.000	PASS		
			5728.85	-30.912	-27	-3.910	PASS		

	140		5733.04	-30.134	-27	-3.000	PASS
			210.61	-47.274	-27	-20.270	PASS
			5466.98	-37.404	-27	-10.000	PASS
			5470.00	-38.838	-27	-12.000	PASS
			5725.00	-35.611	-27	-9.000	PASS
			6142.17	-35.202	-27	-8.000	PASS
			24841.0	-40.366	-27	-13.370	PASS
IEEE 802.11ac_40	38		5134.77	-28.630	-27	-1.630	PASS
			5149.92	-37.610	-27	-11.000	PASS
			5150.00	-37.610	-27	-11.000	PASS
			5350.00	-37.770	-27	-11.000	PASS
			5351.47	-31.954	-27	-4.950	PASS
			5460.00	-37.670	-27	-11.000	PASS
	46		5149.36	-29.965	-27	-2.960	PASS
			5149.92	-38.598	-27	-12.000	PASS
			5150.00	-38.598	-27	-12.000	PASS
			5350.00	-37.630	-27	-11.000	PASS
			5352.95	-29.588	-27	-2.590	PASS
			5460.00	-36.470	-27	-9.000	PASS
	54		5142.70	-35.024	-27	-8.020	PASS
			5149.92	-37.686	-27	-11.000	PASS
			5150.00	-37.686	-27	-11.000	PASS
			5350.00	-35.857	-27	-9.000	PASS
			5350.00	-31.629	-27	-4.630	PASS
			5460.00	-35.581	-27	-9.000	PASS
	62		5149.23	-36.709	-27	-9.710	PASS
			5149.92	-37.865	-27	-11.000	PASS
			5150.00	-37.865	-27	-11.000	PASS
			5350.00	-35.233	-27	-8.000	PASS
			5365.23	-29.282	-27	-2.280	PASS
			5452.32	-34.475	-27	-7.000	PASS
	102		5468.37	-31.347	-27	-4.350	PASS
			5469.49	-33.631	-27	-7.000	PASS
			5470.00	-33.631	-27	-7.000	PASS
			5725.00	-37.918	-27	-11.000	PASS
			6225.00	-37.478	-27	-10.000	PASS
			24911.8	-40.870	-27	-13.870	PASS
	118		5468.23	-27.544	-27	-0.540	PASS
			5469.49	-29.881	-27	-3.000	PASS
			5470.00	-29.881	-27	-3.000	PASS
			5725.00	-37.161	-27	-10.000	PASS
			5728.85	-30.722	-27	-3.720	PASS
			6223.74	-36.041	-27	-9.000	PASS
	134		5464.42	-43.558	-27	-16.560	PASS
			5469.49	-37.171	-27	-10.000	PASS
			5470.00	-37.171	-27	-10.000	PASS
			5725.00	-37.123	-27	-10.000	PASS
			5741.87	-36.371	-27	-9.370	PASS
			6223.74	-36.638	-27	-10.000	PASS
IEEE 802.11ac_80	42		5134.38	-29.360	-27	-2.360	PASS
			5148.96	-37.545	-27	-11.000	PASS
			5150.00	-38.059	-27	-11.000	PASS
			5350.00	-35.819	-27	-9.000	PASS
			5352.95	-30.659	-27	-3.660	PASS
			5451.36	-35.372	-27	-8.000	PASS
	58		5147.82	-40.422	-27	-13.420	PASS
			5149.92	-37.923	-27	-11.000	PASS
			5150.00	-37.923	-27	-11.000	PASS
			5350.00	-36.595	-27	-10.000	PASS
			5355.90	-35.571	-27	-8.570	PASS
			5456.16	-36.137	-27	-9.000	PASS
	106		5466.06	-32.144	-27	-5.140	PASS
			5469.49	-37.120	-27	-10.000	PASS
			5470.00	-37.120	-27	-10.000	PASS
			5725.00	-38.459	-27	-11.000	PASS
			6223.74	-37.255	-27	-10.000	PASS
24967.2	-40.475	-27	-13.480	PASS			
Note: input compensation coefficient (dB)= Cable Loss (dB)							

Note: input compensation coefficient (dB)= Cable Loss (dB)

Test Graphs

