



**Maximum Power Spectral Density Measurement**

Test Mode	Mode 2: IEEE 802.11a Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	5.581	0.221	5.802	≤ 12.35
5200	5.377	0.221	5.598	
5240	5.562	0.221	5.783	
5260	0.196	0.221	0.417	≤ 6.35
5280	0.279	0.221	0.500	
5320	0.151	0.221	0.372	
5500	0.199	0.221	0.420	≤ 6.21
5560	0.154	0.221	0.375	
5700	-0.026	0.221	0.195	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	5.911	0.221	6.132	≤ 12.35
5200	5.705	0.221	5.926	
5240	5.823	0.221	6.044	
5260	-0.339	0.221	-0.118	≤ 6.35
5280	-0.393	0.221	-0.172	
5320	-0.524	0.221	-0.303	
5500	-0.349	0.221	-0.128	≤ 6.21
5560	-0.413	0.221	-0.192	
5700	-0.459	0.221	-0.238	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	5.550	0.221	5.771	≤ 12.35
5200	5.177	0.221	5.398	
5240	5.287	0.221	5.508	
5260	-0.443	0.221	-0.222	≤ 6.35
5280	-0.127	0.221	0.094	
5320	-0.378	0.221	-0.157	
5500	-0.498	0.221	-0.277	≤ 6.21
5560	-0.581	0.221	-0.360	
5700	-0.279	0.221	-0.058	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	5.911	0.221	6.132	≤ 12.35
5200	5.913	0.221	6.134	
5240	5.642	0.221	5.863	
5260	-0.309	0.221	-0.088	≤ 6.35
5280	-0.162	0.221	0.059	
320	-0.375	0.221	-0.154	
5500	-0.441	0.221	-0.220	≤ 6.21
5560	-0.602	0.221	-0.381	
5700	0.065	0.221	0.286	

Power Spectral Density and E.I.R.P. Spectral Density			
Frequency (MHz)	ANT-0+1+2+3		Limit (dBm/MHz)
	Calculated (dBm/MHz)		
5180	11.983		≤ 12.35
5200	11.794		
5240	11.824		
5180	6.025		≤ 6.35
5200	6.148		
5240	5.968		
5260	5.978		≤ 6.21
5280	5.892		
5320	6.072		

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 2: IEEE 802.11a Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-0.695	0.221	6.516	≤ 25.31
5785	-0.689	0.221	6.522	
5825	-1.058	0.221	6.153	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-0.636	0.221	6.575	≤ 25.31
5785	-0.847	0.221	6.364	
5825	-1.129	0.221	6.082	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	0.146	0.221	7.357	≤ 25.31
5785	-0.229	0.221	6.982	
5825	-0.328	0.221	6.883	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-0.691	0.221	6.520	≤ 25.31
5785	-0.665	0.221	6.546	
5825	-0.335	0.221	6.876	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	12.777	≤ 25.31
5785	12.630	
5825	12.536	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	7.010	0.168	7.178	≤ 17.00
5200	8.090	0.168	8.258	
5240	7.939	0.168	8.107	
5260	4.692	0.168	4.860	≤ 11.00
5280	4.893	0.168	5.061	
5320	4.866	0.168	5.034	
5500	4.611	0.168	4.779	
5560	5.016	0.168	5.184	
5700	4.780	0.168	4.948	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	7.452	0.168	7.620	≤ 17.00
5200	7.968	0.168	8.136	
5240	8.146	0.168	8.314	
5260	4.461	0.168	4.629	≤ 11.00
5280	4.420	0.168	4.588	
5320	4.640	0.168	4.808	
5500	4.415	0.168	4.583	
5560	4.200	0.168	4.368	
5700	4.274	0.168	4.442	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	7.066	0.168	7.234	≤ 17.00
5200	7.625	0.168	7.793	
5240	7.546	0.168	7.714	
5260	4.305	0.168	4.473	≤ 11.00
5280	4.331	0.168	4.499	
5320	4.471	0.168	4.639	
5500	4.173	0.168	4.341	
5560	4.253	0.168	4.421	
5700	4.619	0.168	4.787	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	7.435	0.168	7.603	≤ 17.00
5200	8.071	0.168	8.239	
5240	7.786	0.168	7.954	
5260	4.354	0.168	4.522	≤ 11.00
5280	4.432	0.168	4.600	
5320	4.518	0.168	4.686	
5500	4.328	0.168	4.496	
5560	4.408	0.168	4.576	
5700	4.653	0.168	4.821	

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5180	13.434	≤ 17.00
5200	14.131	
5240	14.048	
5260	10.644	≤ 11.00
5280	10.713	
5320	10.815	
5500	10.573	
5560	10.670	
5700	10.774	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-1.905	0.168	5.252	≤ 30
5785	-1.494	0.168	5.663	
5825	-1.176	0.168	5.981	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-0.987	0.168	6.170	≤ 30
5785	-1.594	0.168	5.563	
5825	-1.535	0.168	5.622	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-0.679	0.168	6.478	≤ 30
5785	-0.412	0.168	6.745	
5825	-0.792	0.168	6.365	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-1.106	0.168	6.051	≤ 30
5785	-0.917	0.168	6.240	
5825	-0.606	0.168	6.551	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	12.032	≤ 30
5785	12.100	
5825	12.165	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.359	0.232	2.591	≤ 17.00
5230	5.349	0.232	5.581	
5270	3.637	0.232	3.869	≤ 11.00
5310	1.737	0.232	1.969	
5510	3.550	0.232	3.782	
5550	4.157	0.232	4.389	
5670	4.175	0.232	4.407	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.888	0.232	3.120	≤ 17.00
5230	5.385	0.232	5.617	
5270	2.967	0.232	3.199	≤ 11.00
5310	1.644	0.232	1.876	
5510	3.216	0.232	3.448	
5550	3.141	0.232	3.373	
5670	3.317	0.232	3.549	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.286	0.232	2.518	≤ 17.00
5230	5.004	0.232	5.236	
5270	3.239	0.232	3.471	≤ 11.00
5310	1.914	0.232	2.146	
5510	2.943	0.232	3.175	
5550	3.460	0.232	3.692	
5670	3.724	0.232	3.956	
Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	3.045	0.232	3.277	≤ 17.00
5230	5.460	0.232	5.692	
5270	3.442	0.232	3.674	≤ 11.00
5310	1.428	0.232	1.660	
5510	3.045	0.232	3.277	
5550	3.433	0.232	3.665	
5670	3.771	0.232	4.003	



Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5190.0	8.910	≤ 17.00
5230.0	11.556	
5270.0	9.581	≤ 11.00
5310.0	7.937	
5510.0	9.448	
5550.0	9.817	
5670.0	10.010	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.





Test Mode	Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-4.026	0.232	3.196	≤ 30
5795	-4.117	0.232	3.105	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-4.035	0.232	3.187	≤ 30
5795	-4.315	0.232	2.907	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-2.983	0.232	4.239	≤ 30
5795	-3.095	0.232	4.127	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-3.385	0.232	3.837	≤ 30
5795	-3.626	0.232	3.596	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	9.658	≤ 30
5795	9.480	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-0.707	0.244	-0.463	≤ 17.00
5290	-0.929	0.244	-0.685	≤ 11.00
5530	-0.443	0.244	-0.199	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-0.471	0.244	-0.227	≤ 17.00
5290	-1.493	0.244	-1.249	≤ 11.00
5530	-1.560	0.244	-1.316	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-1.050	0.244	-0.806	≤ 17.00
5290	-0.992	0.244	-0.748	≤ 11.00
5530	-1.352	0.244	-1.108	
Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-0.560	0.244	-0.316	≤ 17.00
5290	-1.351	0.244	-1.107	≤ 11.00
5530	-1.270	0.244	-1.026	
Power Spectral Density and E.I.R.P. Spectral Density				
Frequency (MHz)	ANT-0+1+2+3			Limit (dBm/MHz)
	Calculated (dBm/MHz)			
5210	5.573			≤ 17.00
5290	5.079			≤ 11.00
5530	5.129			

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-7.338	0.244	-0.105	≤ 30
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-7.233	0.244	0.000	≤ 30
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-6.161	0.244	1.072	≤ 30
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-7.206	0.244	0.027	≤ 30
Frequency (MHz)	ANT-0+1+2+3			Limit (dBm/500 kHz)
	Calculated (dBm/500 kHz)			Limit (dBm/500 kHz)
5775	6.297			≤ 30

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	6.363	0.168	6.531	≤ 17.00
5200	7.852	0.168	8.020	
5240	8.101	0.168	8.269	
5260	4.707	0.125	4.832	≤ 11.00
5280	4.940	0.125	5.065	
5320	4.848	0.125	4.973	
5500	4.755	0.125	4.880	
5560	4.741	0.125	4.866	
5700	4.792	0.125	4.917	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	6.990	0.168	7.158	≤ 17.00
5200	7.895	0.168	8.063	
5240	7.903	0.168	8.071	
5260	4.159	0.125	4.284	≤ 11.00
5280	4.291	0.125	4.416	
5320	4.182	0.125	4.307	
5500	4.221	0.125	4.346	
5560	4.243	0.125	4.368	
5700	4.346	0.125	4.471	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	6.802	0.168	6.970	≤ 17.00
5200	7.664	0.168	7.832	
5240	7.824	0.168	7.992	
5260	4.448	0.125	4.573	≤ 11.00
5280	4.532	0.125	4.657	
5320	4.237	0.125	4.362	
5500	4.240	0.125	4.365	
5560	4.342	0.125	4.467	
5700	4.560	0.125	4.685	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	7.122	0.168	7.290	≤ 17.00
5200	7.936	0.168	8.104	
5240	7.613	0.168	7.781	
5260	4.528	0.125	4.653	≤ 11.00
5280	4.471	0.125	4.596	
5320	4.453	0.125	4.578	
5500	4.357	0.125	4.482	
5560	4.325	0.125	4.450	
5700	4.528	0.125	4.653	

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5180	13.017	≤ 17.00
5200	14.026	
5240	14.052	
5260	10.610	≤ 11.00
5280	10.710	
5320	10.583	
5500	10.544	
5560	10.562	
5700	10.705	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-2.055	0.168	5.102	≤ 30.00
5785	-2.041	0.168	5.116	
5825	-2.401	0.168	4.756	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-2.023	0.168	5.134	≤ 30.00
5785	-1.994	0.168	5.163	
5825	-2.821	0.168	4.336	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-1.062	0.168	6.095	≤ 30.00
5785	-1.290	0.168	5.867	
5825	-1.797	0.168	5.360	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-1.642	0.168	5.515	≤ 30
5785	-2.037	0.168	5.120	
5825	-1.997	0.168	5.160	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	11.501	≤ 30
5785	11.349	
5825	10.942	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.454	0.232	2.686	≤ 17.00
5230	5.153	0.232	5.385	
5270	3.596	0.185	3.781	≤ 11.00
5310	2.089	0.185	2.274	
5510	3.576	0.185	3.761	
5550	4.306	0.185	4.491	
5670	4.253	0.185	4.438	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.756	0.232	2.988	≤ 17.00
5230	5.506	0.232	5.738	
5270	3.039	0.185	3.224	≤ 11.00
5310	1.534	0.185	1.719	
5510	3.121	0.185	3.306	
5550	3.341	0.185	3.526	
5670	3.355	0.185	3.540	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.668	0.232	2.900	≤ 17.00
5230	5.108	0.232	5.340	
5270	3.150	0.185	3.335	≤ 11.00
5310	1.999	0.185	2.184	
5510	2.985	0.185	3.170	
5550	3.728	0.185	3.913	
5670	3.949	0.185	4.134	
Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	2.923	0.232	3.155	≤ 17.00
5230	5.419	0.232	5.651	
5290	-0.861	0.217	-0.644	≤ 11.00
5530	-0.633	0.217	-0.416	
5270	3.294	0.185	3.479	
5310	1.882	0.185	2.067	
5510	3.181	0.185	3.366	
5550	3.579	0.185	3.764	
5670	3.801	0.185	3.986	



Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5190	8.956	≤ 17.00
5230	11.553	
5270	9.481	≤ 11.00
5310	8.087	
5510	9.427	
5550	9.959	
5670	10.058	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.





Test Mode	Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-4.645	0.232	2.577	≤ 30.00
5795	-5.057	0.232	2.165	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-4.667	0.232	2.555	≤ 30.00
5795	-5.212	0.232	2.010	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-3.459	0.232	3.763	≤ 30.00
5795	-3.558	0.232	3.664	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-4.665	0.232	2.557	≤ 30.00
5795	-4.670	0.232	2.552	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	8.916	≤ 30.00
5795	8.668	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-0.531	0.244	-0.287	≤ 17.00
5290	-0.651	0.217	-0.434	≤ 11.00
5530	0.034	0.217	0.251	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-0.916	0.244	-0.672	≤ 17.00
5290	-0.923	0.217	-0.706	≤ 11.00
5530	-0.480	0.217	-0.263	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-1.076	0.244	-0.832	≤ 17.00
5290	-0.757	0.217	-0.540	≤ 11.00
5530	-0.878	0.217	-0.661	
Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-0.478	0.244	-0.234	≤ 17.00
5290	-0.861	0.217	-0.644	≤ 11.00
5530	-0.633	0.217	-0.416	

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/MHz)	
		Limit (dBm/MHz)
5210	5.521	≤ 17.00
5290	5.441	≤ 11.00
5530	5.762	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-8.160	0.244	-0.927	≤ 30
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-7.876	0.244	-0.643	≤ 30
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-6.852	0.244	0.381	≤ 30
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-7.597	0.244	-0.364	≤ 30

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	5.661	≤ 30

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



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Test Mode	Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	0.803	0.168	0.971	≤ 12.35
5200	1.568	0.168	1.736	
5240	1.593	0.168	1.761	
5260	-1.653	0.168	-1.485	≤ 6.35
5280	-1.780	0.168	-1.612	
5320	-1.485	0.168	-1.317	
5500	-1.691	0.168	-1.523	≤ 6.21
5560	-1.201	0.168	-1.033	
5700	-1.394	0.168	-1.226	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	1.127	0.168	1.295	≤ 12.35
5200	1.675	0.168	1.843	
5240	1.732	0.168	1.900	
5260	-1.852	0.168	-1.684	≤ 6.35
5280	-2.148	0.168	-1.980	
5320	-1.978	0.168	-1.810	
5500	-2.425	0.168	-2.257	≤ 6.21
5560	-2.335	0.168	-2.167	
5700	-1.613	0.168	-1.445	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	0.943	0.168	1.111	≤ 12.35
5200	1.181	0.168	1.349	
5240	1.331	0.168	1.499	
5260	-2.232	0.168	-2.064	≤ 6.35
5280	-1.956	0.168	-1.788	
5320	-2.021	0.168	-1.853	
5500	-2.519	0.168	-2.351	≤ 6.21
5560	-2.338	0.168	-2.170	
5700	-1.735	0.168	-1.567	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	1.150	0.168	1.318	≤ 12.35
5200	1.695	0.168	1.863	
5240	1.571	0.168	1.739	
5260	-2.490	0.168	-2.322	≤ 6.35
5280	-1.884	0.168	-1.716	
5320	-2.121	0.168	-1.953	
5500	-2.487	0.168	-2.319	≤ 6.21
5560	-2.491	0.168	-2.323	
5700	-1.545	0.168	-1.377	

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5180	7.196	≤ 12.35
5200	7.723	
5240	7.747	
5260	4.144	≤ 6.35
5280	4.248	
5320	4.294	
5500	3.922	≤ 6.21
5560	4.129	
5700	4.618	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-7.734	0.168	-0.577	≤ 25.31
5785	-8.084	0.168	-0.927	
5825	-7.655	0.168	-0.498	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-7.472	0.168	-0.315	≤ 25.31
5785	-7.690	0.168	-0.533	
5825	-7.919	0.168	-0.762	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-6.910	0.168	0.247	≤ 25.31
5785	-6.885	0.168	0.272	
5825	-7.244	0.168	-0.087	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-7.380	0.168	-0.223	≤ 25.31
5785	-7.558	0.168	-0.401	
5825	-7.416	0.168	-0.259	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	5.814	≤ 25.31
5785	5.645	
5825	5.627	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.916	0.232	-3.684	≤ 12.35
5230	-1.224	0.232	-0.992	
5270	-3.309	0.232	-3.077	≤ 6.35
5310	-4.589	0.232	-4.357	
5510	-3.101	0.232	-2.869	≤ 6.21
5550	-2.412	0.232	-2.180	
5670	-2.420	0.232	-2.188	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.881	0.232	-3.649	≤ 12.35
5230	-0.935	0.232	-0.703	
5270	-3.641	0.232	-3.409	≤ 6.35
5310	-4.654	0.232	-4.422	
5510	-3.683	0.232	-3.451	≤ 6.21
5550	-3.180	0.232	-2.948	
5670	-3.050	0.232	-2.818	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.789	0.232	-3.557	≤ 12.35
5230	-1.100	0.232	-0.868	
5270	-3.518	0.232	-3.286	≤ 6.35
5310	-4.569	0.232	-4.337	
5510	-3.985	0.232	-3.753	≤ 6.21
5550	-3.506	0.232	-3.274	
5670	-3.106	0.232	-2.874	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.741	0.232	-3.509	≤ 12.35
5230	-1.121	0.232	-0.889	
5270	-3.526	0.232	-3.294	≤ 6.35
5310	-4.852	0.232	-4.620	
5510	-3.545	0.232	-3.313	≤ 6.21
5550	-3.000	0.232	-2.768	
5670	-3.211	0.232	-2.979	

Power Spectral Density and E.I.R.P. Spectral Density			
Frequency (MHz)	ANT-0+1+2+3		Limit (dBm/MHz)
	Calculated (dBm/MHz)		
5190	2.422		≤ 12.35
5230	5.159		
5270	2.756		≤ 6.35
5310	1.588		
5510	2.686		≤ 6.21
5550	3.247		
5670	3.317		

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.





Test Mode	Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-10.931	0.232	-3.709	≤ 25.31
5795	-10.866	0.232	-3.644	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-10.483	0.232	-3.261	≤ 25.31
5795	-10.769	0.232	-3.547	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-9.867	0.232	-2.645	≤ 25.31
5795	-10.031	0.232	-2.809	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-10.174	0.232	-2.952	≤ 25.31
5795	-10.467	0.232	-3.245	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	2.897	≤ 25.31
5795	2.722	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.234	0.244	-6.990	≤ 12.35
5290	-7.116	0.244	-6.872	≤ 6.35
5530	-6.877	0.244	-6.633	≤ 6.21
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.606	0.244	-7.362	≤ 12.35
5290	-7.638	0.244	-7.394	≤ 6.35
5530	-7.651	0.244	-7.407	≤ 6.21
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.523	0.244	-7.279	≤ 12.35
5290	-7.344	0.244	-7.100	≤ 6.35
5530	-7.643	0.244	-7.399	≤ 6.21
Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.448	0.244	-7.204	≤ 12.35
5290	-7.780	0.244	-7.536	≤ 6.35
5530	-7.857	0.244	-7.613	≤ 6.21

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-1.186	≤ 12.35
5290	-1.198	≤ 6.35
5530	-1.226	≤ 6.21

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-14.084	0.244	-6.851	≤ 25.31
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-14.107	0.244	-6.874	≤ 25.31
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-12.990	0.244	-5.757	≤ 25.31
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-13.692	0.244	-6.459	≤ 25.31

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-0.440	≤ 25.31

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	0.188	0.168	0.356	≤ 12.35
5200	1.878	0.168	2.046	
5240	1.943	0.168	2.111	
5260	-1.809	0.125	-1.684	≤ 6.35
5280	-1.342	0.125	-1.217	
5320	-1.846	0.125	-1.721	
5500	-1.973	0.125	-1.848	≤ 6.21
5560	-1.954	0.125	-1.829	
5700	-2.361	0.125	-2.236	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	0.408	0.168	0.576	≤ 12.35
5200	2.083	0.168	2.251	
5240	2.040	0.168	2.208	
5260	-2.121	0.125	-1.996	≤ 6.35
5280	-1.723	0.125	-1.598	
5320	-2.196	0.125	-2.071	
5500	-2.587	0.125	-2.462	≤ 6.21
5560	-2.750	0.125	-2.625	
5700	-2.032	0.125	-1.907	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	0.221	0.168	0.389	≤ 12.35
5200	1.563	0.168	1.731	
5240	1.690	0.168	1.858	
5260	-2.113	0.125	-1.988	≤ 6.35
5280	-1.912	0.125	-1.787	
5320	-2.276	0.125	-2.151	
5500	-2.761	0.125	-2.636	≤ 6.21
5560	-2.747	0.125	-2.622	
5700	-2.463	0.125	-2.338	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5180	0.620	0.168	0.788	≤ 12.35
5200	2.165	0.168	2.333	
5240	1.721	0.168	1.889	
5260	-2.319	0.125	-2.194	≤ 6.35
5280	-2.211	0.125	-2.086	
5320	-2.440	0.125	-2.315	
5500	-2.478	0.125	-2.353	≤ 6.21
5560	-2.650	0.125	-2.525	
5700	-1.835	0.125	-1.710	

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5180	6.551	≤ 12.35
5200	8.117	
5240	8.039	
5260	4.058	≤ 6.35
5280	4.360	
5320	3.961	
5500	3.705	≤ 6.21
5560	3.633	
5700	3.980	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



Test Mode	Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-8.690	0.168	-1.533	≤ 25.31
5785	-8.834	0.168	-1.677	
5825	-8.639	0.168	-1.482	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-8.185	0.168	-1.028	≤ 25.31
5785	-8.527	0.168	-1.370	
5825	-8.576	0.168	-1.419	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-7.403	0.168	-0.246	≤ 25.31
5785	-7.576	0.168	-0.419	
5825	-7.906	0.168	-0.749	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	-8.015	0.168	-0.858	≤ 25.31
5785	-8.578	0.168	-1.421	
5825	-8.323	0.168	-1.166	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5745	5.129	≤ 25.31
5785	4.826	
5825	4.827	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.924	0.232	-3.692	≤ 12.35
5230	-0.939	0.232	-0.707	
5270	-3.046	0.185	-2.861	≤ 6.35
5310	-4.319	0.185	-4.134	
5510	-2.859	0.185	-2.674	≤ 6.21
5550	-2.051	0.185	-1.866	
5670	-2.189	0.185	-2.004	
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.902	0.232	-3.670	≤ 12.35
5230	-0.731	0.232	-0.499	
5270	-3.404	0.185	-3.219	≤ 6.35
5310	-4.906	0.185	-4.721	
5510	-3.530	0.185	-3.345	≤ 6.21
5550	-2.885	0.185	-2.700	
5670	-2.988	0.185	-2.803	
Frequency (MHz)	ANT-2			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.931	0.232	-3.699	≤ 12.35
5230	-0.986	0.232	-0.754	
5270	-3.292	0.185	-3.107	≤ 6.35
5310	-4.402	0.185	-4.217	
5510	-3.827	0.185	-3.642	≤ 6.21
5550	-3.198	0.185	-3.013	
5670	-2.662	0.185	-2.477	



Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5190	-3.548	0.232	-3.316	≤ 12.35
5230	-0.927	0.232	-0.695	
5270	-3.046	0.185	-2.861	≤ 6.35
5310	-4.902	0.185	-4.717	
5510	-3.542	0.185	-3.357	≤ 6.21
5550	-2.523	0.185	-2.338	
5670	-3.023	0.185	-2.838	

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	Limit (dBm/MHz)
	Calculated (dBm/MHz)	
5190	2.430	≤ 12.35
5230	5.358	
5270	3.012	≤ 6.35
5310	1.582	
5510	2.781	≤ 6.21
5550	3.563	
5670	3.504	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.





Test Mode	Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-11.677	0.232	-4.455	≤ 25.31
5795	-11.500	0.232	-4.278	
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-11.370	0.232	-4.148	≤ 25.31
5795	-11.675	0.232	-4.453	
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-9.977	0.232	-2.755	≤ 25.31
5795	-10.428	0.232	-3.206	
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	-10.825	0.232	-3.603	≤ 25.31
5795	-11.186	0.232	-3.964	

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5755	2.329	≤ 25.31
5795	2.072	

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)



Test Mode	Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.513	0.244	-7.269	≤ 12.35
5290	-7.092	0.217	-6.875	≤ 6.35
5530	-6.625	0.217	-6.408	≤ 6.21
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.612	0.244	-7.368	≤ 12.35
5290	-7.133	0.217	-6.916	≤ 6.35
5530	-7.407	0.217	-7.190	≤ 6.21
Frequency (MHz)	ANT-1			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.634	0.244	-7.390	≤ 12.35
5290	-7.382	0.217	-7.165	≤ 6.35
5530	-7.537	0.217	-7.320	≤ 6.21
Frequency (MHz)	ANT-3			
	Measurement (dBm/MHz)	Duty Factor (dB)	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210	-7.244	0.244	-7.000	≤ 12.35
5290	-7.432	0.217	-7.215	≤ 6.35
5530	-7.586	0.217	-7.369	≤ 6.21

Power Spectral Density and E.I.R.P. Spectral Density		
Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/MHz)	Limit (dBm/MHz)
5210.0	-1.234	≤ 12.35
5290	-1.019	≤ 6.35
5530	-1.033	≤ 6.21

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



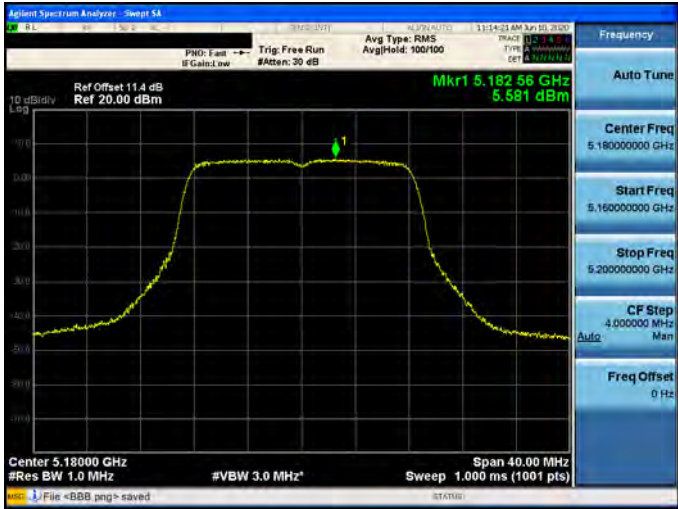
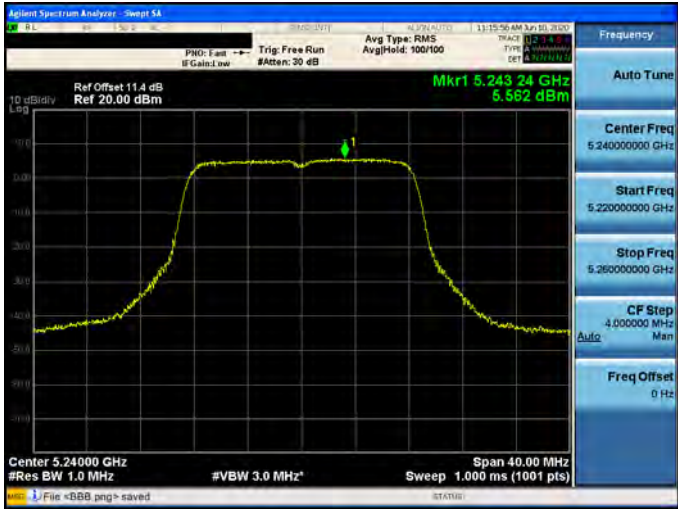
Test Mode	Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode			
Conducted power spectral density				
Frequency (MHz)	ANT-0			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-14.595	0.244	-7.362	≤ 25.31
Frequency (MHz)	ANT-1			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-14.431	0.244	-7.198	≤ 25.31
Frequency (MHz)	ANT-2			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-13.336	0.244	-6.103	≤ 25.31
Frequency (MHz)	ANT-3			
	Measurement (dBm/100 kHz)	Duty Factor (dB)	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-14.143	0.244	-6.910	≤ 25.31

Frequency (MHz)	ANT-0+1+2+3	
	Calculated (dBm/500 kHz)	Limit (dBm/500 kHz)
5775	-0.845	≤ 25.31




Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

■ Test Graphs

Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
<p>5180 MHz</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.18256 GHz 5.581 dBm</p> <p>Center 5.18000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p>
<p>5200 MHz</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.20280 GHz 5.377 dBm</p> <p>Center 5.20000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p>
<p>5240 MHz</p>	 <p>Agilent Spectrum Analyzer - Swept SA</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.24324 GHz 5.562 dBm</p> <p>Center 5.24000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p>





Mode 2: IEEE 802.11a Continuous TX mode_ ANT-0	
5260 MHz	
5280 MHz	
5320 MHz	






Mode 2: IEEE 802.11a Continuous TX mode_ ANT-0	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ANT-0	
5745 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.741 24 GHz -0.695 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>U File «BBB.png» saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.74500000 GHz</p> <p>Start Freq 5.72500000 GHz</p> <p>Stop Freq 5.76500000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.785 60 GHz -0.689 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>U File «BBB.png» saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.78500000 GHz</p> <p>Start Freq 5.76500000 GHz</p> <p>Stop Freq 5.80500000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.820 64 GHz -1.058 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>U File «BBB.png» saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.82500000 GHz</p> <p>Start Freq 5.80500000 GHz</p> <p>Stop Freq 5.84500000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-0	
5180 MHz	
5200 MHz	
5240 MHz	





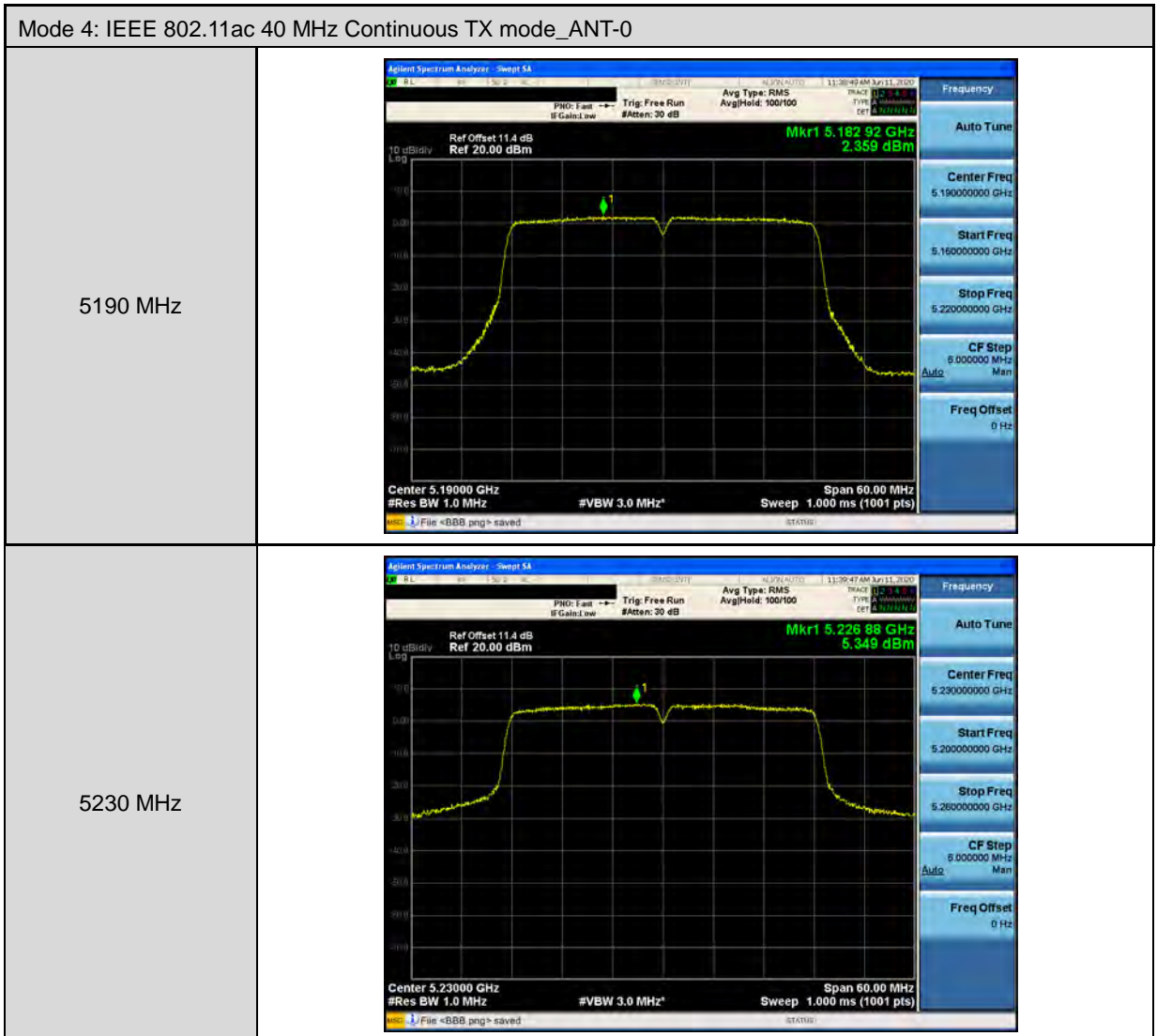
Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-0	
5260 MHz	
5280 MHz	
5320 MHz	



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-0	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-0	
5745 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.739 36 GHz -1.905 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.745000000 GHz</p> <p>Start Freq 5.725000000 GHz</p> <p>Stop Freq 5.765000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>
5785 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.788 44 GHz -1.494 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.785000000 GHz</p> <p>Start Freq 5.765000000 GHz</p> <p>Stop Freq 5.805000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>
5825 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.823 76 GHz -1.176 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.825000000 GHz</p> <p>Start Freq 5.805000000 GHz</p> <p>Stop Freq 5.845000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>





Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-0	
5270 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.273 80 GHz 3.637 dBm Center 5.27000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p>
5310 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.312 52 GHz 1.737 dBm Center 5.31000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p>
5510 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.513 96 GHz 3.550 dBm Center 5.51000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p>






Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-0	
5550 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.554 68 GHz 4.197 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.550000000 GHz</p> <p>Start Freq 5.520000000 GHz</p> <p>Stop Freq 5.580000000 GHz</p> <p>CF Step 6.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5670 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.671 86 GHz 4.175 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.670000000 GHz</p> <p>Start Freq 5.640000000 GHz</p> <p>Stop Freq 5.700000000 GHz</p> <p>CF Step 6.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>

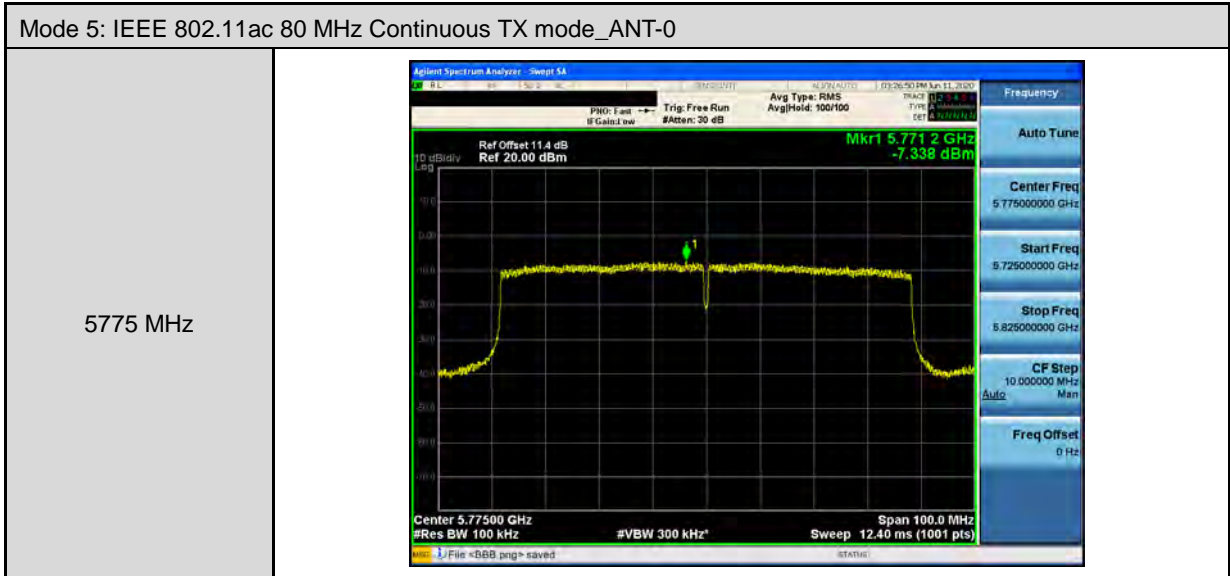


Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-0	
5755 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.75158 GHz -4.026 dBm</p> <p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 60.00 MHz Sweep 7.467 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.75500000 GHz</p> <p>Start Freq 5.72500000 GHz</p> <p>Stop Freq 5.78500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5795 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.78936 GHz -4.117 dBm</p> <p>Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 60.00 MHz Sweep 7.467 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.79500000 GHz</p> <p>Start Freq 5.76500000 GHz</p> <p>Stop Freq 5.82500000 GHz</p> <p>CF Step 5.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ANT-0	
5210 MHz	
5290 MHz	
5530 MHz	







Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-0	
5180 MHz	<p>Agilent Spectrum Analyzer - Sweep SA 11:30:48 AM Jun 11, 2020 PNO: Fast Trig: Free Run Avg Type: RMS #Gain: Low #Atten: 30 dB AvgHold: 100/100 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.18136 GHz 6.363 dBm Center 5.18000 GHz Span 40.00 MHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts) File &lt;BBB.png&gt; saved</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Sweep SA 11:30:44 AM Jun 11, 2020 PNO: Fast Trig: Free Run Avg Type: RMS #Gain: Low #Atten: 30 dB AvgHold: 100/100 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.20148 GHz 7.852 dBm Center 5.20000 GHz Span 40.00 MHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts) File &lt;BBB.png&gt; saved</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Sweep SA 11:30:47 AM Jun 11, 2020 PNO: Fast Trig: Free Run Avg Type: RMS #Gain: Low #Atten: 30 dB AvgHold: 100/100 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.23776 GHz 8.101 dBm Center 5.24000 GHz Span 40.00 MHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts) File &lt;BBB.png&gt; saved</p>



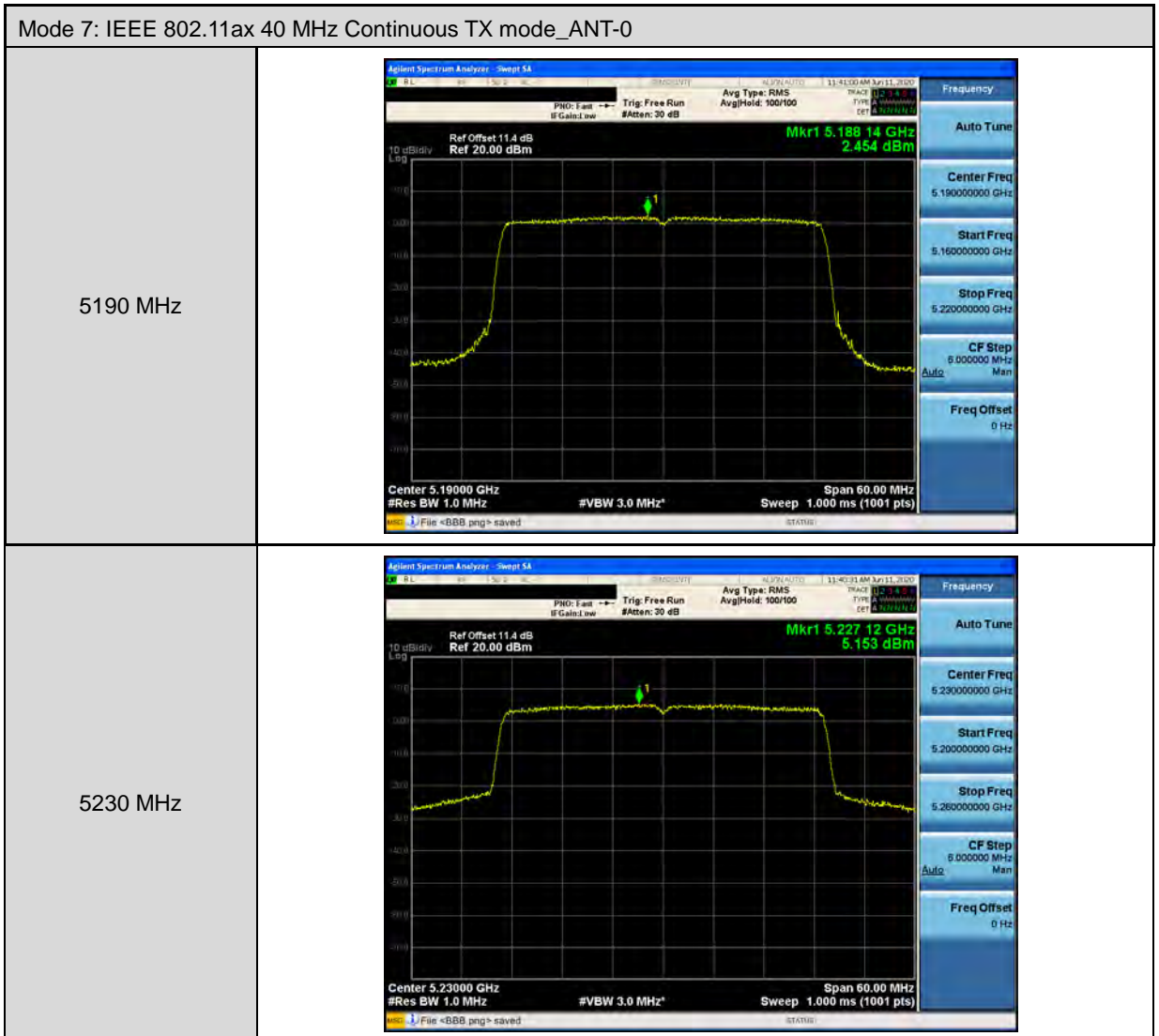
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-0	
5260 MHz	
5280 MHz	
5320 MHz	



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-0	
5500 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.498 64 GHz 4.755 dBm</p> <p>Center 5.50000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.500000000 GHz</p> <p>Start Freq 5.480000000 GHz</p> <p>Stop Freq 5.520000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
5560 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.558 40 GHz 4.741 dBm</p> <p>Center 5.56000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.560000000 GHz</p> <p>Start Freq 5.540000000 GHz</p> <p>Stop Freq 5.580000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
5700 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.701 44 GHz 4.792 dBm</p> <p>Center 5.70000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.700000000 GHz</p> <p>Start Freq 5.680000000 GHz</p> <p>Stop Freq 5.720000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>





Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-0	
5745 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54 03/20/2019 11:11:30 PNO: Fast Trig: Free Run Avg Type: RMS #Gain: 1.0w #Atten: 30 dB AvgHold: 100/100 Mkr1 5.742 20 GHz -2.055 dBm Ref Offset 11.4 dB Ref 20.00 dBm 10 dB/div Log Center 5.74500 GHz Span 40.00 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts) L File «BBB.png» saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54 03/20/2019 11:11:30 PNO: Fast Trig: Free Run Avg Type: RMS #Gain: 1.0w #Atten: 30 dB AvgHold: 100/100 Mkr1 5.786 12 GHz -2.041 dBm Ref Offset 11.4 dB Ref 20.00 dBm 10 dB/div Log Center 5.78500 GHz Span 40.00 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts) L File «BBB.png» saved</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54 03/20/2019 11:11:30 PNO: Fast Trig: Free Run Avg Type: RMS #Gain: 1.0w #Atten: 30 dB AvgHold: 100/100 Mkr1 5.826 28 GHz -2.401 dBm Ref Offset 11.4 dB Ref 20.00 dBm 10 dB/div Log Center 5.82500 GHz Span 40.00 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts) L File «BBB.png» saved</p>





Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-0	
5270 MHz	
5310 MHz	
5510 MHz	



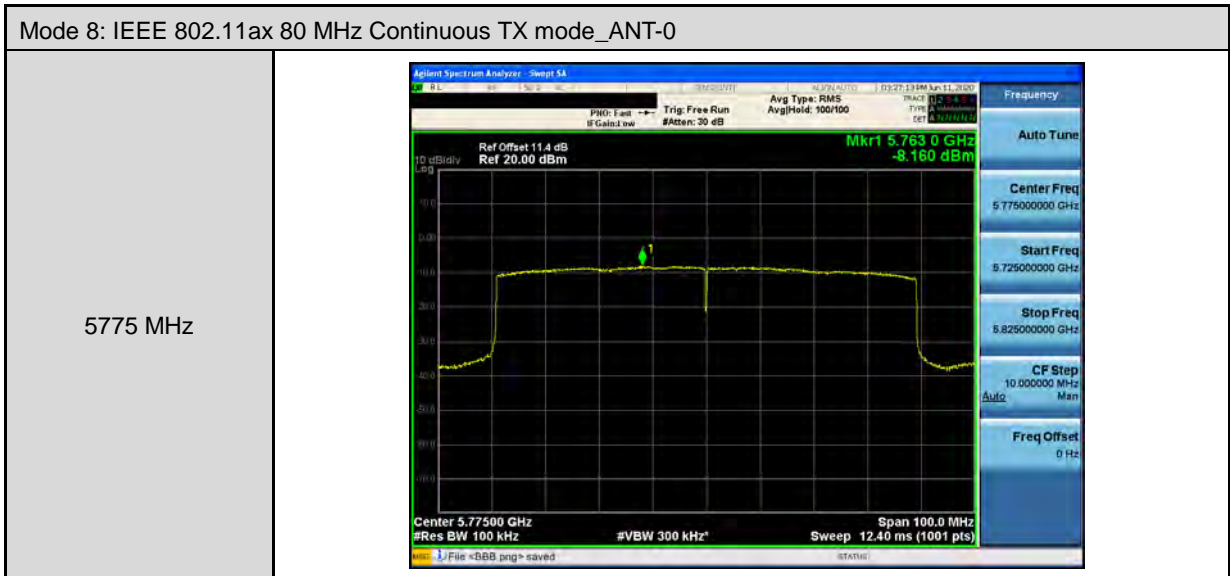
Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-0	
5550 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.551 20 GHz 4.306 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.550000000 GHz</p> <p>Start Freq 5.520000000 GHz</p> <p>Stop Freq 5.580000000 GHz</p> <p>CF Step 6.000000 MHz</p> <p>Auto Man</p> <p>Freq Offset 0 Hz</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.671 50 GHz 4.253 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.670000000 GHz</p> <p>Start Freq 5.640000000 GHz</p> <p>Stop Freq 5.700000000 GHz</p> <p>CF Step 6.000000 MHz</p> <p>Auto Man</p> <p>Freq Offset 0 Hz</p>







Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ANT-0	
5210 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset: 11.4 dB Ref: 20.00 dBm Mkr1 5.223 6 GHz -0.531 dBm Center 5.21000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 100.0 MHz Sweep 1.000 ms (1001 pts)</p>
5290 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset: 11.4 dB Ref: 20.00 dBm Mkr1 5.294 0 GHz -0.651 dBm Center 5.29000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 100.0 MHz Sweep 1.000 ms (1001 pts)</p>
5530 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset: 11.4 dB Ref: 20.00 dBm Mkr1 5.538 8 GHz 0.034 dBm Center 5.53000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Span 100.0 MHz Sweep 1.000 ms (1001 pts)</p>





Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5180 MHz	
5200 MHz	
5240 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-1	
5260 MHz	
5280 MHz	
5320 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-1	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ANT-1	
5745 MHz	<p>Agilent Spectrum Analyzer - Sweep SA Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.744 08 GHz -0.636 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p>
5785 MHz	<p>Agilent Spectrum Analyzer - Sweep SA Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.783 12 GHz -0.847 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p>
5825 MHz	<p>Agilent Spectrum Analyzer - Sweep SA Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.827 48 GHz -1.129 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p>



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-1	
5180 MHz	
5200 MHz	
5240 MHz	






Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-1	
5260 MHz	
5280 MHz	
5320 MHz	



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-1	
5500 MHz	
5560 MHz	
5700 MHz	

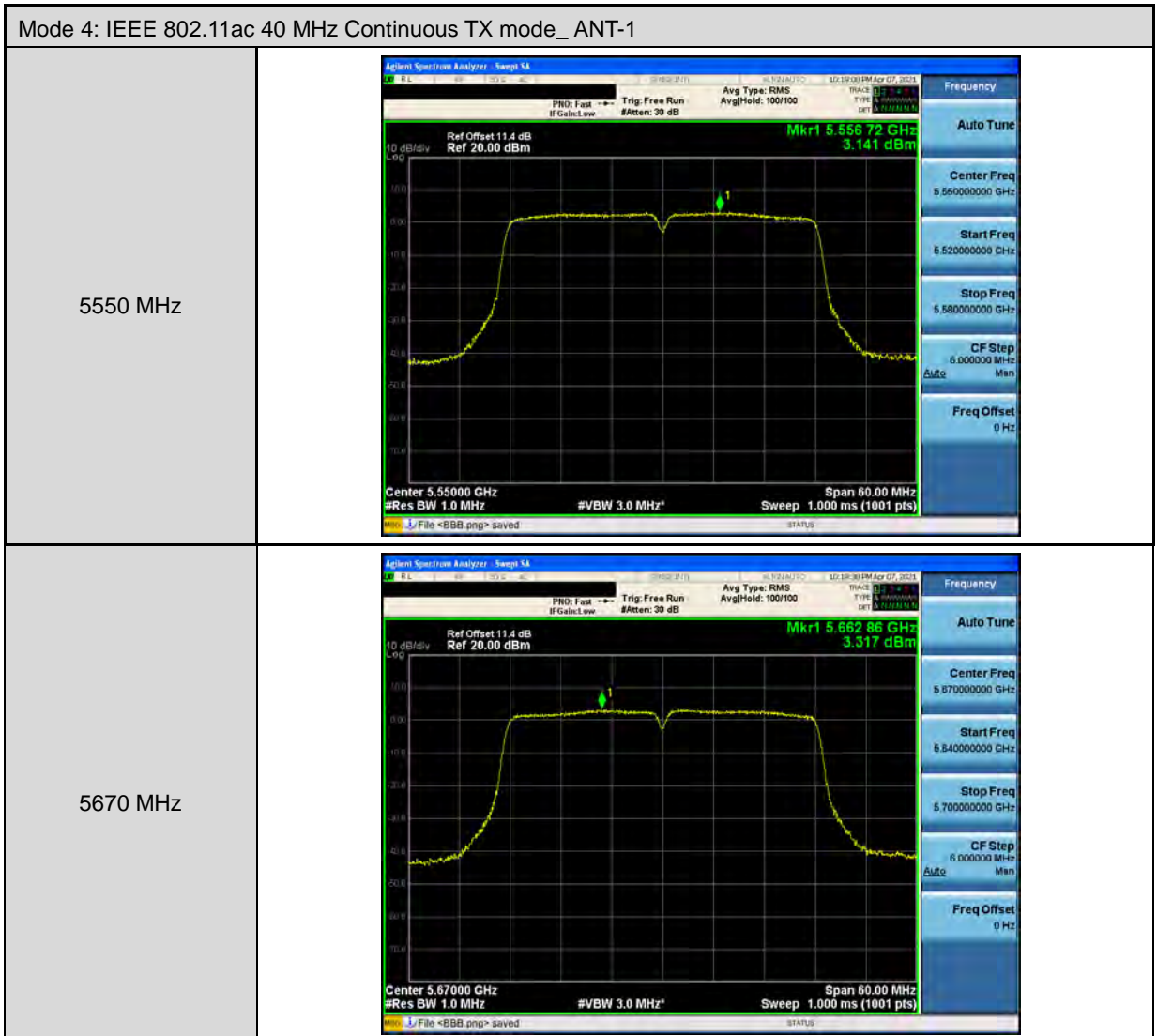


Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-1	
5745 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.747 80 GHz -0.987 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.745000000 GHz</p> <p>Start Freq 5.725000000 GHz</p> <p>Stop Freq 5.765000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «b8b.png» saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.780 64 GHz -1.594 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.785000000 GHz</p> <p>Start Freq 5.765000000 GHz</p> <p>Stop Freq 5.805000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «b8b.png» saved</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.828 12 GHz -1.535 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.825000000 GHz</p> <p>Start Freq 5.805000000 GHz</p> <p>Stop Freq 5.845000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «b8b.png» saved</p>








Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-1	
5270 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.27918 GHz 2.987 dBm</p> <p>Center 5.27000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>Frequency: Auto Tune Center Freq: 5.27000000 GHz Start Freq: 5.24000000 GHz Stop Freq: 5.30000000 GHz CF Step: 6.000000 MHz Freq Offset: 0 Hz</p>
5310 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.31980 GHz 1.644 dBm</p> <p>Center 5.31000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>Frequency: Auto Tune Center Freq: 5.31000000 GHz Start Freq: 5.28000000 GHz Stop Freq: 5.34000000 GHz CF Step: 6.000000 MHz Freq Offset: 0 Hz</p>
5510 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.51228 GHz 3.216 dBm</p> <p>Center 5.51000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>Frequency: Auto Tune Center Freq: 5.51000000 GHz Start Freq: 5.48000000 GHz Stop Freq: 5.54000000 GHz CF Step: 6.000000 MHz Freq Offset: 0 Hz</p>



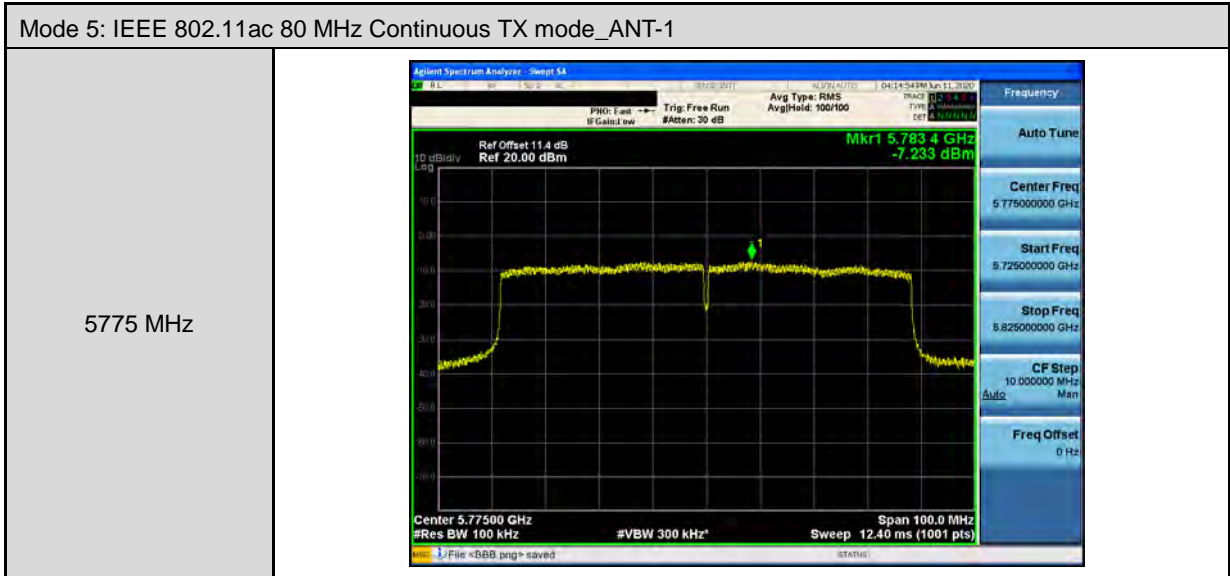


Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1	
5755 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.76250 GHz -4.035 dBm</p> <p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 60.00 MHz Sweep 7.467 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.75500000 GHz</p> <p>Start Freq 5.72500000 GHz</p> <p>Stop Freq 5.78500000 GHz</p> <p>CF Step 6.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>File &lt;bbb.png&gt; saved</p>
5795 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.80316 GHz -4.315 dBm</p> <p>Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 60.00 MHz Sweep 7.467 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.79500000 GHz</p> <p>Start Freq 5.76500000 GHz</p> <p>Stop Freq 5.82500000 GHz</p> <p>CF Step 6.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>File &lt;bbb.png&gt; saved</p>



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ANT-1	
5210 MHz	
5290 MHz	
5530 MHz	










Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-1	
5180 MHz	
5200 MHz	
5240 MHz	



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-1	
5260 MHz	
5280 MHz	
5320 MHz	






Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-1	
5500 MHz	
5560 MHz	
5700 MHz	





Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-1	
5745 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.746 64 GHz -2.023 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency: Auto Tune Center Freq: 5.74500000 GHz Start Freq: 5.72500000 GHz Stop Freq: 5.76500000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>
5785 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.782 20 GHz -1.994 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency: Auto Tune Center Freq: 5.78500000 GHz Start Freq: 5.76500000 GHz Stop Freq: 5.80500000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>
5825 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.828 60 GHz -2.821 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency: Auto Tune Center Freq: 5.82500000 GHz Start Freq: 5.80500000 GHz Stop Freq: 5.84500000 GHz CF Step: 4.000000 MHz Freq Offset: 0 Hz</p>





Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-1	
5270 MHz	
5310 MHz	
5510 MHz	




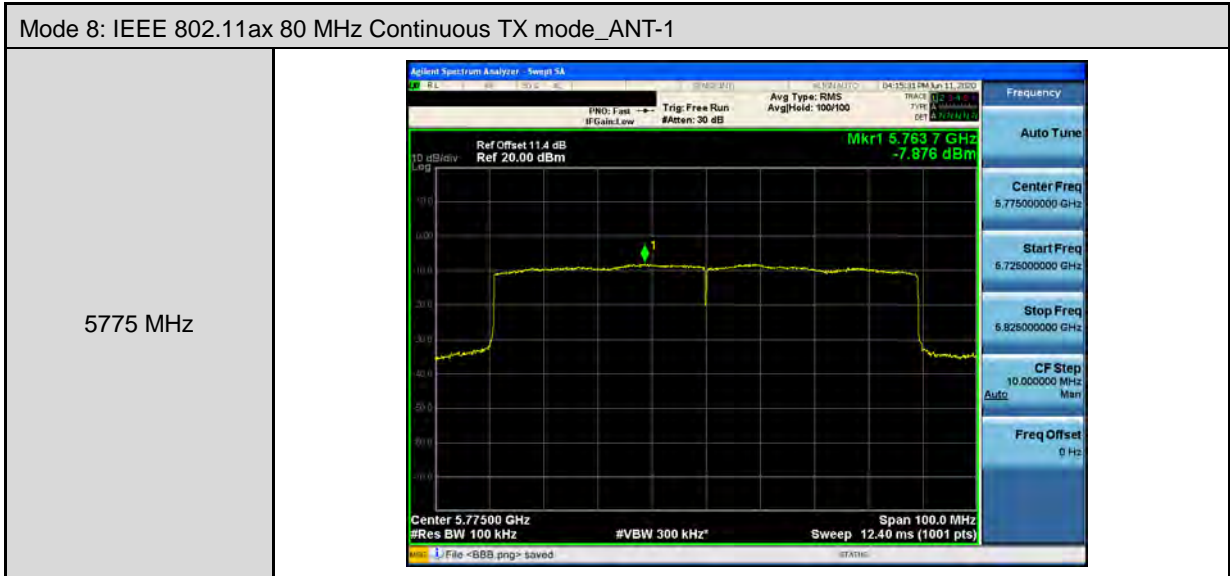
Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-1	
5550 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.552 22 GHz 3.341 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.672 89 GHz 3.355 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p>







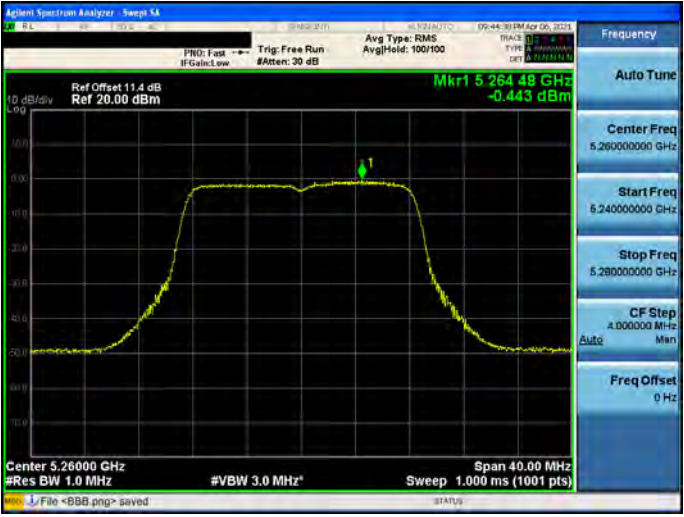

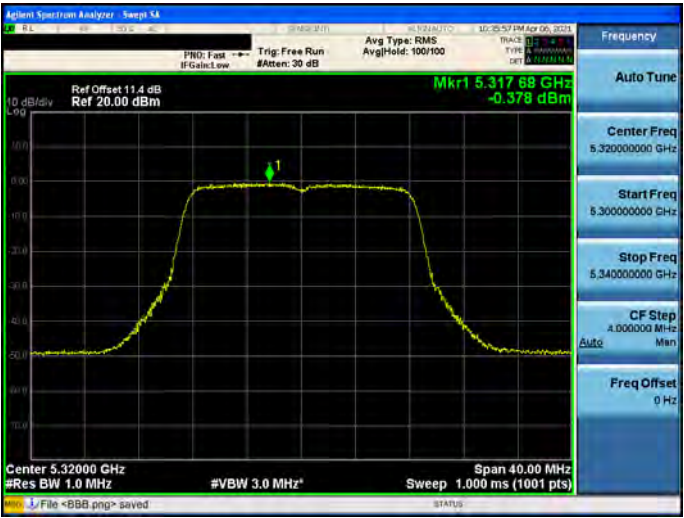
Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ANT-1	
5210 MHz	
5290 MHz	
5530 MHz	





Mode 2: IEEE 802.11a Continuous TX mode_ANT-2	
5180 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB, Ref: 20.00 dBm</p> <p>Mkr1 5.182 48 GHz, 5.550 dBm</p> <p>Center 5.18000 GHz, #Res BW 1.0 MHz, #VBW 3.0 MHz, Sweep 1.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB, Ref: 20.00 dBm</p> <p>Mkr1 5.195 56 GHz, 5.177 dBm</p> <p>Center 5.20000 GHz, #Res BW 1.0 MHz, #VBW 3.0 MHz, Sweep 1.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB, Ref: 20.00 dBm</p> <p>Mkr1 5.244 48 GHz, 5.287 dBm</p> <p>Center 5.24000 GHz, #Res BW 1.0 MHz, #VBW 3.0 MHz, Sweep 1.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p>






Mode 2: IEEE 802.11a Continuous TX mode_ ANT-2	
5260 MHz	
5280 MHz	
5320 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-2	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ANT-2	
5745 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.749 36 GHz 0.146 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.745000000 GHz</p> <p>Start Freq 5.725000000 GHz</p> <p>Stop Freq 5.765000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.789 40 GHz -0.229 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.785000000 GHz</p> <p>Start Freq 5.765000000 GHz</p> <p>Stop Freq 5.805000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.820 64 GHz -0.328 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.825000000 GHz</p> <p>Start Freq 5.805000000 GHz</p> <p>Stop Freq 5.845000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-2	
5180 MHz	
5200 MHz	
5240 MHz	






Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-2	
5260 MHz	
5280 MHz	
5320 MHz	





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-2	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-2	
5745 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.745 44 GHz -0.679 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.745000000 GHz</p> <p>Start Freq 5.725000000 GHz</p> <p>Stop Freq 5.765000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.789 36 GHz -0.412 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.785000000 GHz</p> <p>Start Freq 5.765000000 GHz</p> <p>Stop Freq 5.805000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.829 96 GHz -0.792 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.825000000 GHz</p> <p>Start Freq 5.805000000 GHz</p> <p>Stop Freq 5.845000000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p> <p>U File «bBB.png» saved</p>





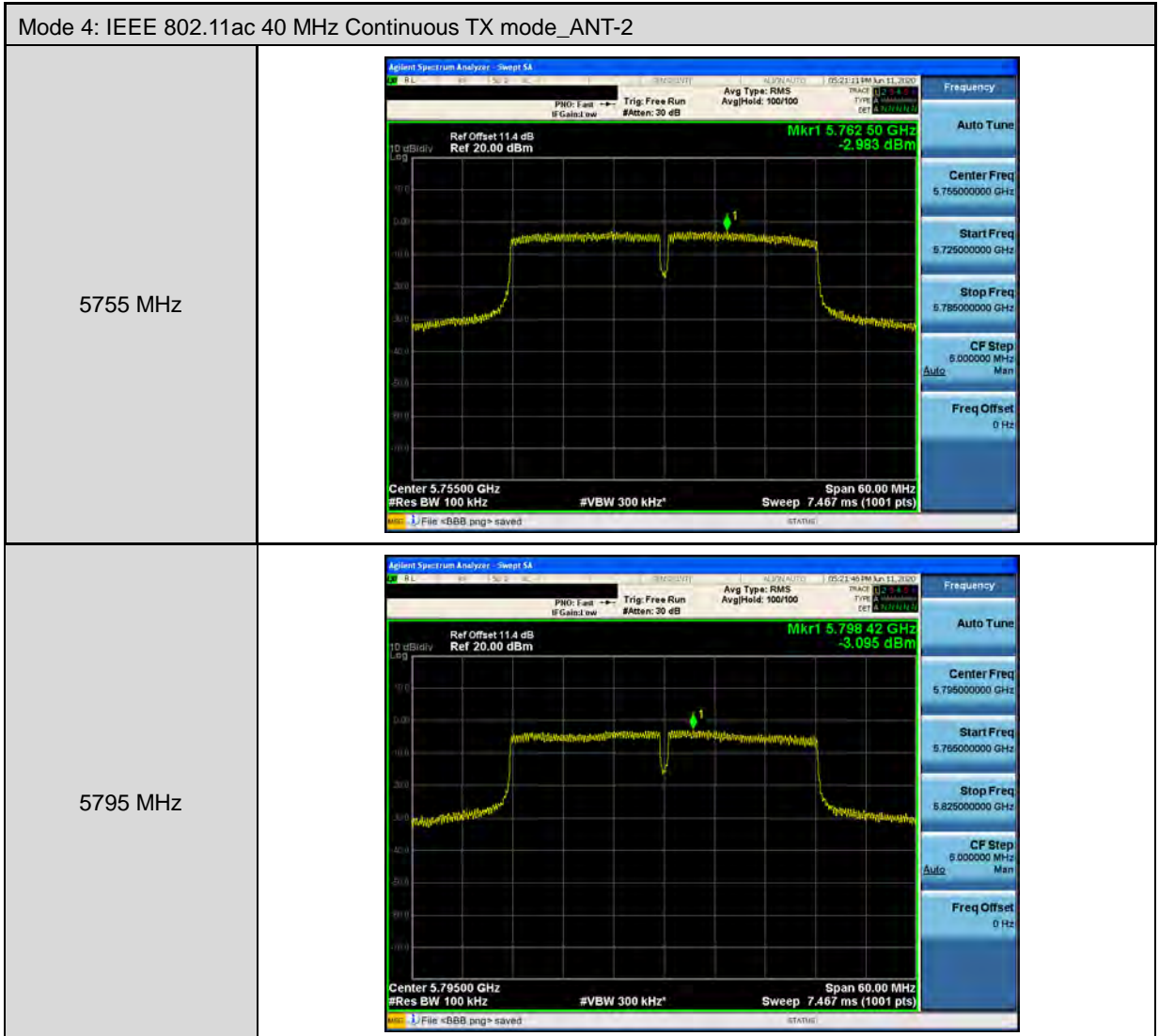
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-2	
5190 MHz	
5230 MHz	




Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-2	
5270 MHz	
5310 MHz	
5510 MHz	



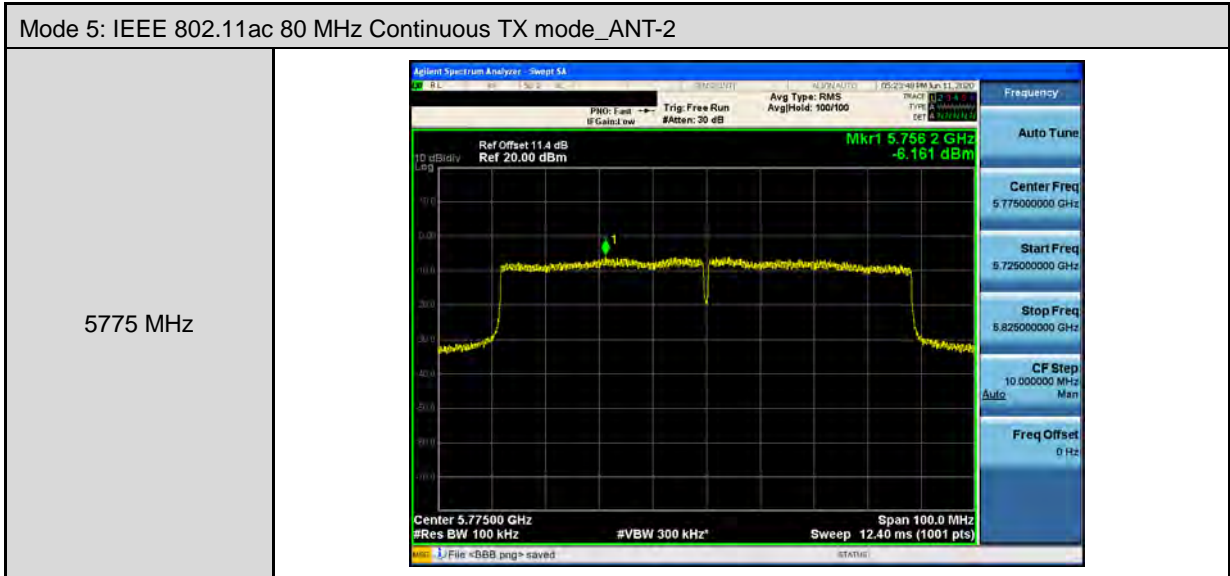
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-2	
5550 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.54718 GHz 3.480 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <ul style="list-style-type: none"><li>Auto Tune</li><li>Center Freq 5.550000000 GHz</li><li>Start Freq 5.520000000 GHz</li><li>Stop Freq 5.580000000 GHz</li><li>CF Step 6.000000 MHz (Auto/Man)</li><li>Freq Offset 0 Hz</li></ul>
5670 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.67540 GHz 3.724 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <ul style="list-style-type: none"><li>Auto Tune</li><li>Center Freq 5.670000000 GHz</li><li>Start Freq 5.640000000 GHz</li><li>Stop Freq 5.700000000 GHz</li><li>CF Step 6.000000 MHz (Auto/Man)</li><li>Freq Offset 0 Hz</li></ul>






Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ANT-2	
5210 MHz	
5290 MHz	
5530 MHz	








Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-2	
5180 MHz	
5200 MHz	
5240 MHz	




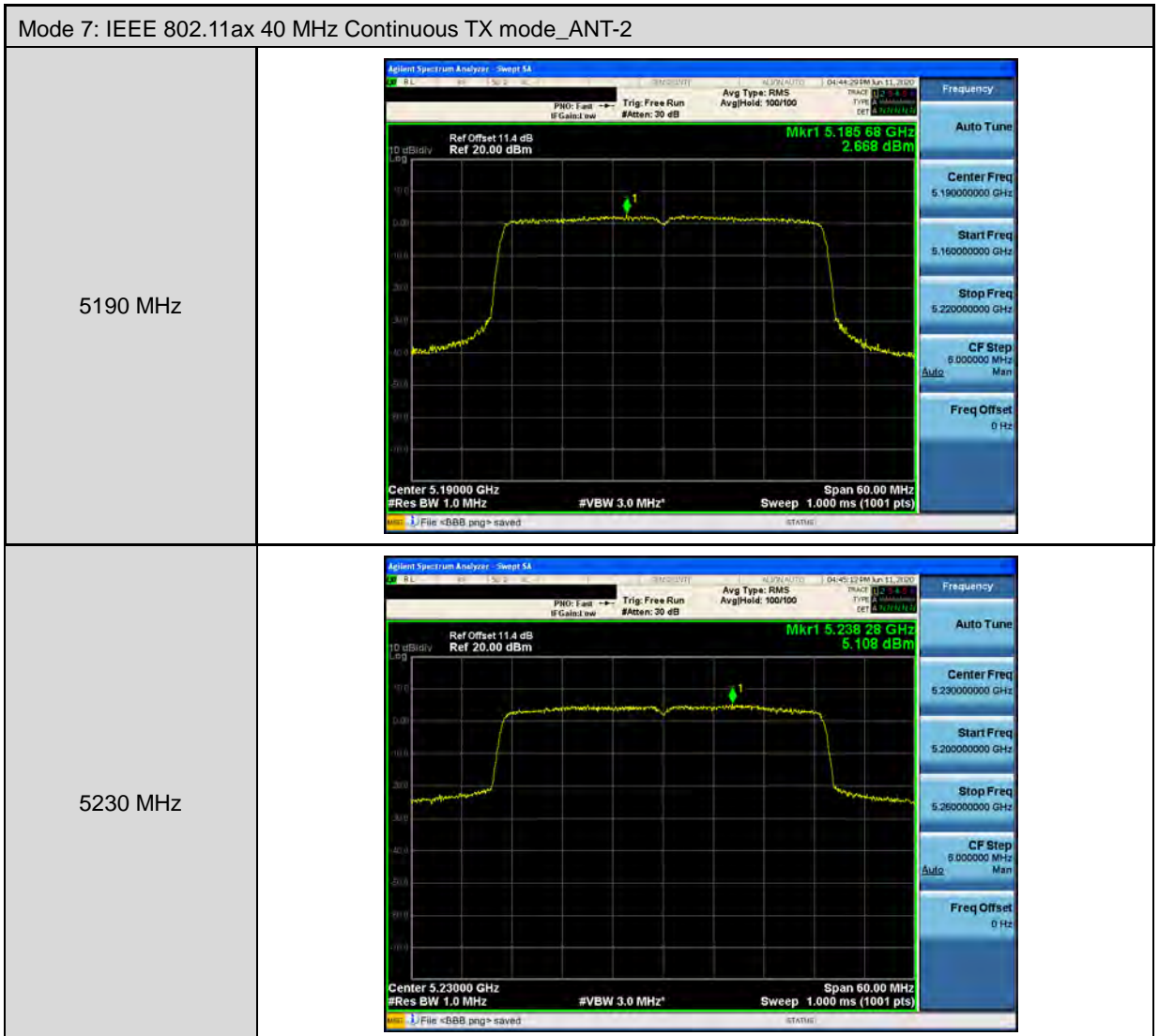
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-2	
5260 MHz	
5280 MHz	
5320 MHz	






Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-2	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-2	
5745 MHz	
5785 MHz	
5825 MHz	





Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2	
5270 MHz	
5310 MHz	
5510 MHz	



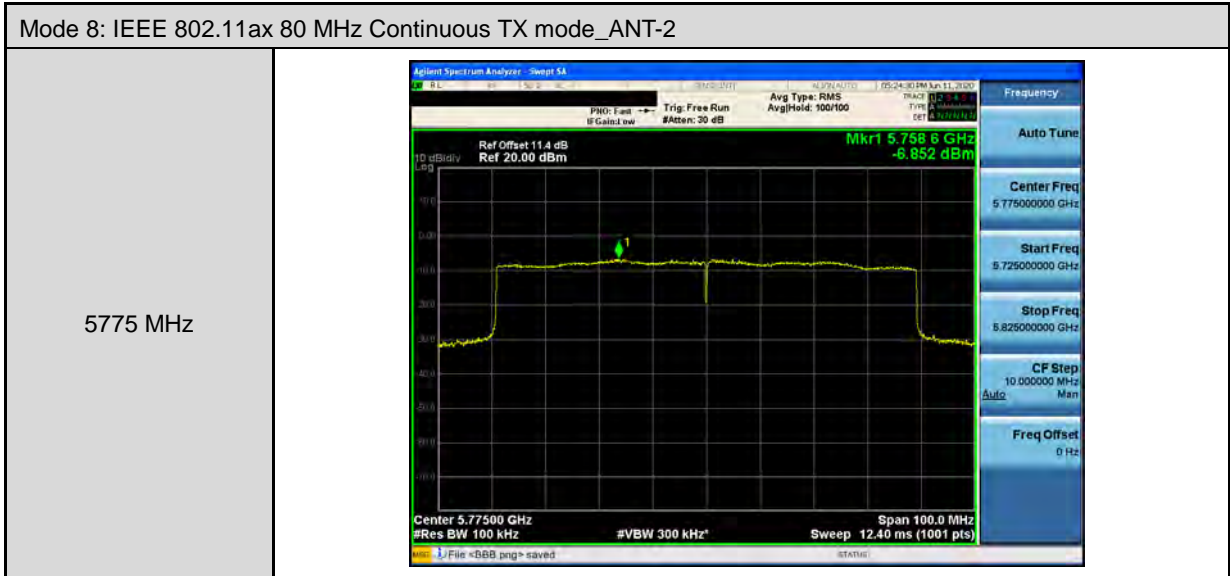
Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2	
5550 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.548 92 GHz 3.728 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>Frequency</p> <ul style="list-style-type: none"><li>Auto Tune</li><li>Center Freq 5.550000000 GHz</li><li>Start Freq 5.520000000 GHz</li><li>Stop Freq 5.580000000 GHz</li><li>CF Step 6.000000 MHz</li><li>Freq Offset 0 Hz</li></ul>
5670 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.672 52 GHz 3.949 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 60.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>Frequency</p> <ul style="list-style-type: none"><li>Auto Tune</li><li>Center Freq 5.670000000 GHz</li><li>Start Freq 5.640000000 GHz</li><li>Stop Freq 5.700000000 GHz</li><li>CF Step 6.000000 MHz</li><li>Freq Offset 0 Hz</li></ul>







Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ANT-2	
5210 MHz	
5290 MHz	
5530 MHz	





Mode 2: IEEE 802.11a Continuous TX mode_ANT-3	
5180 MHz	<p>Agilent Spectrum Analyzer - Swept SA Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.183 48 GHz 5.911 dBm Center 5.18000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Swept SA Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.203 80 GHz 5.913 dBm Center 5.20000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Swept SA Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.245 08 GHz 5.642 dBm Center 5.24000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3	
5260 MHz	
5280 MHz	
5320 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 2: IEEE 802.11a Continuous TX mode_ANT-3	
5745 MHz	
5785 MHz	
5825 MHz	



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-3	
5180 MHz	
5200 MHz	
5240 MHz	





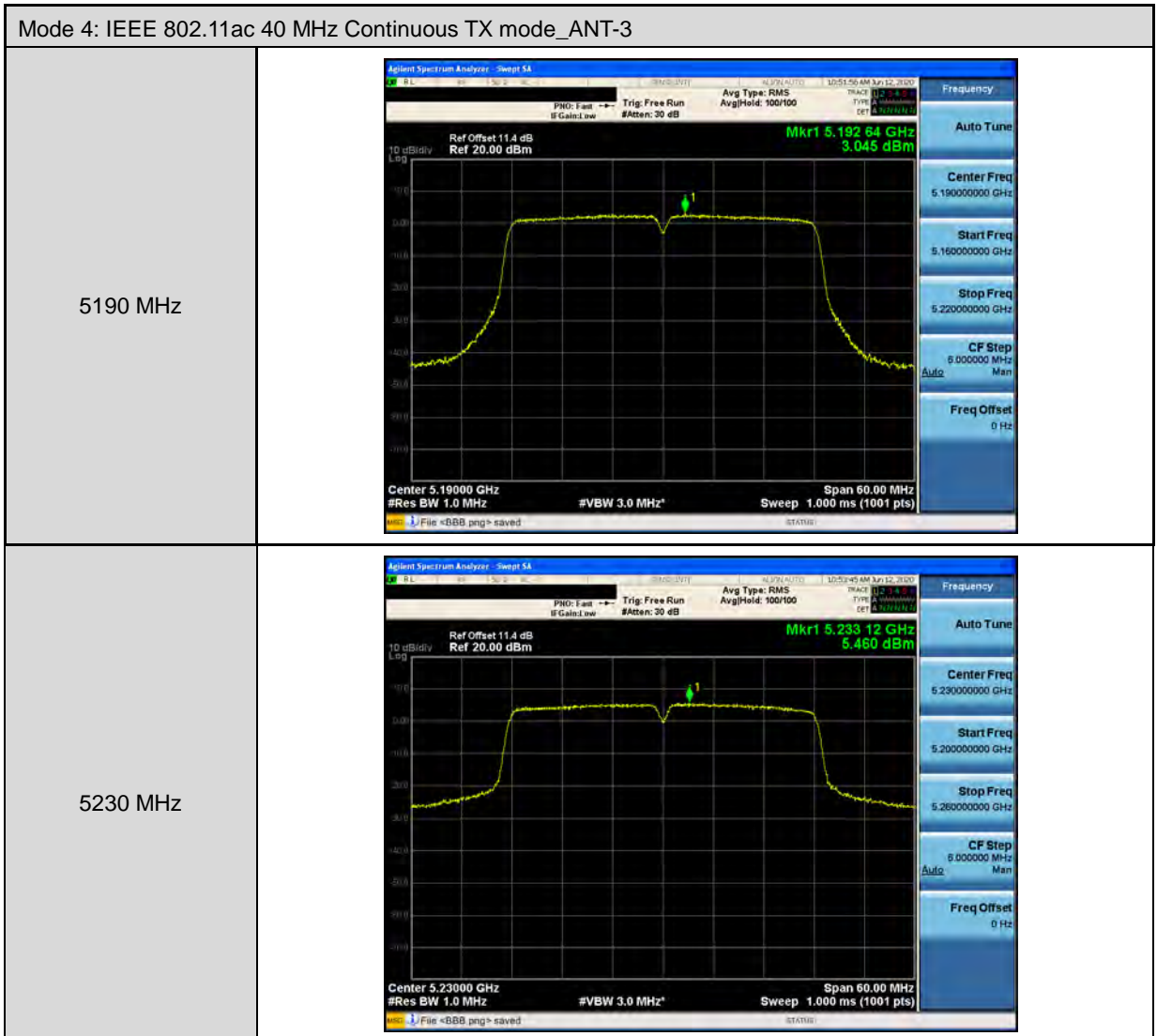
Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-3	
5260 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.256 72 GHz 4.354 dBm Center 5.26000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.283 32 GHz 4.432 dBm Center 5.28000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.316 84 GHz 4.518 dBm Center 5.32000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>






Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ ANT-3	
5500 MHz	
5560 MHz	
5700 MHz	





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-3	
5745 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.741 24 GHz -1.106 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>File «BBB.png» saved</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.74500000 GHz</p> <p>Start Freq 5.72500000 GHz</p> <p>Stop Freq 5.76500000 GHz</p> <p>CF Step 4.00000 MHz Auto</p> <p>Freq Offset 0 Hz</p>
5785 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.783 12 GHz -0.917 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>File «BBB.png» saved</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.78500000 GHz</p> <p>Start Freq 5.76500000 GHz</p> <p>Stop Freq 5.80500000 GHz</p> <p>CF Step 4.00000 MHz Auto</p> <p>Freq Offset 0 Hz</p>
5825 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.830 00 GHz -0.606 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz</p> <p>Span 40.00 MHz Sweep 5.000 ms (1001 pts)</p> <p>File «BBB.png» saved</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.82500000 GHz</p> <p>Start Freq 5.80500000 GHz</p> <p>Stop Freq 5.84500000 GHz</p> <p>CF Step 4.00000 MHz Auto</p> <p>Freq Offset 0 Hz</p>

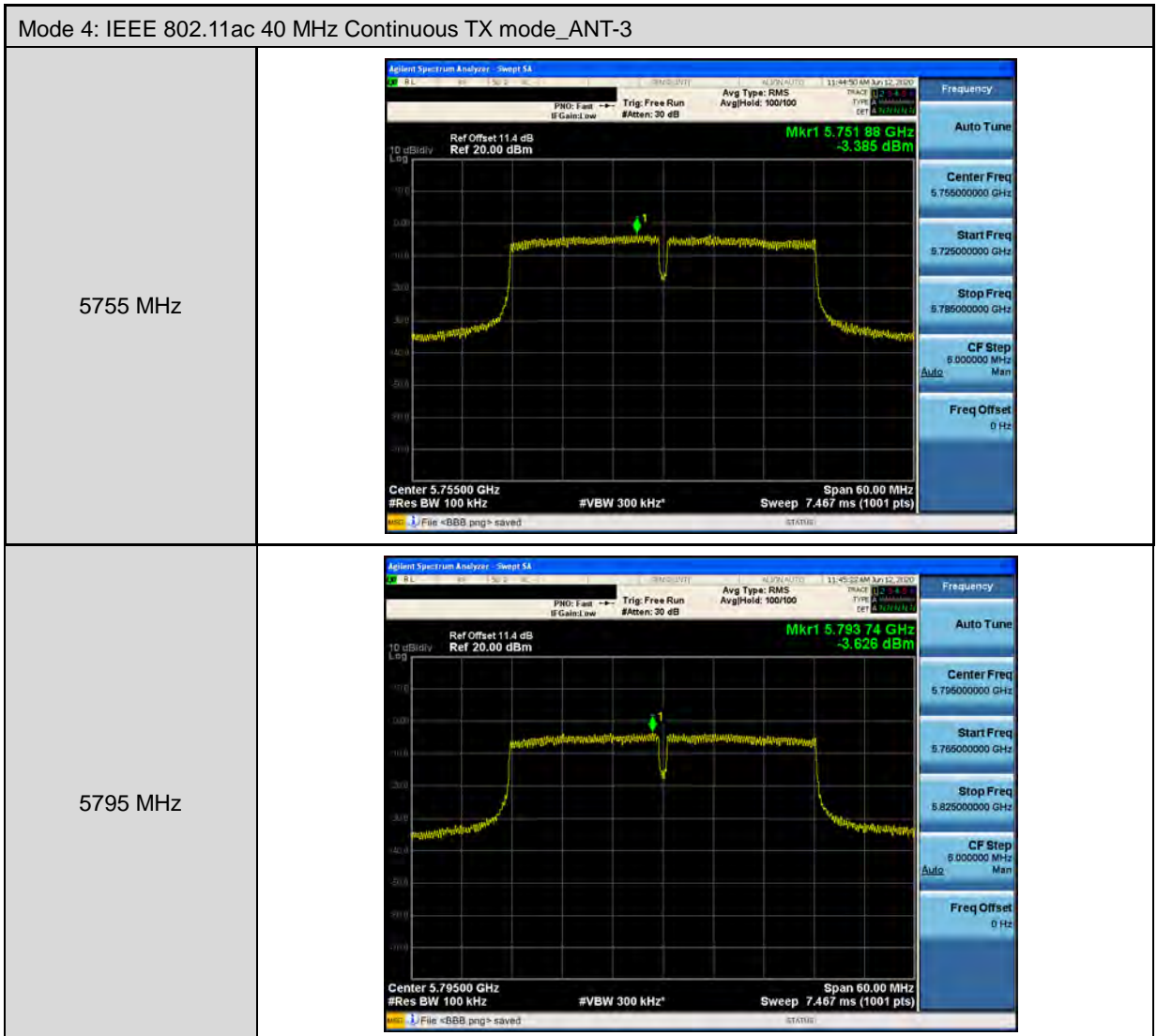




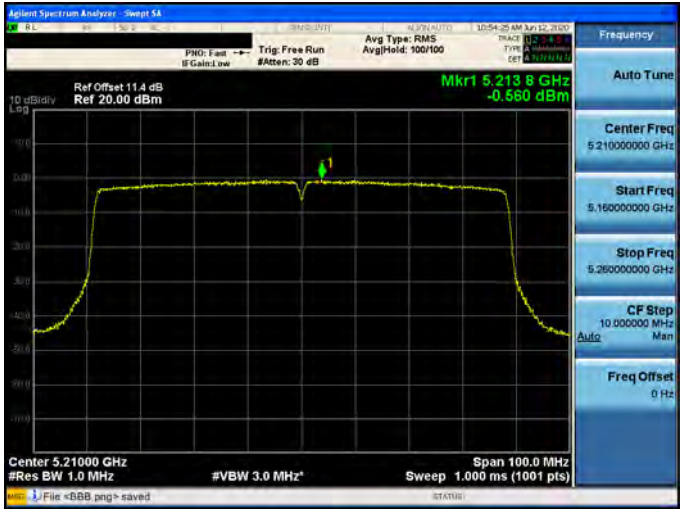


Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-3	
5270 MHz	
5310 MHz	
5510 MHz	



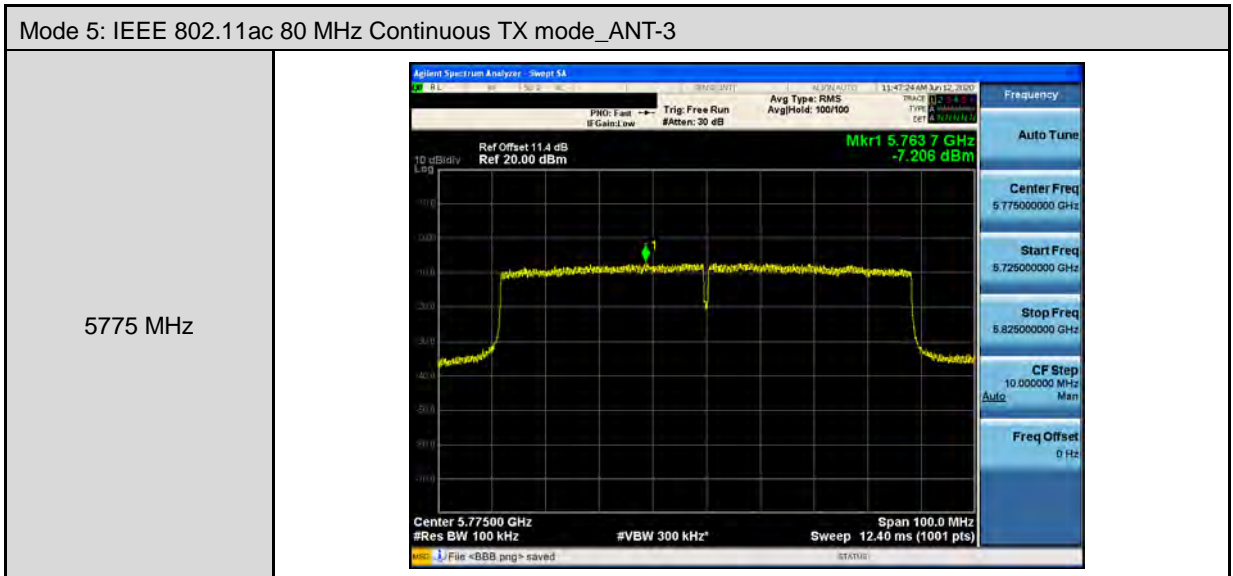
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ ANT-3	
5550 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.552 04 GHz 3.433 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p>
5670 MHz	 <p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.666 16 GHz 3.771 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p>





Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode_ANT-3	
5210 MHz	
5290 MHz	
5530 MHz	







Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-3	
5180 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.181 20 GHz 7.122 dBm</p> <p>Center 5.18000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p>
5200 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.197 76 GHz 7.936 dBm</p> <p>Center 5.20000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p>
5240 MHz	<p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset: 11.4 dB Ref: 20.00 dBm</p> <p>Mkr1 5.242 16 GHz 7.613 dBm</p> <p>Center 5.24000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz</p> <p>Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p> <p>File &lt;BBB.png&gt; saved</p>



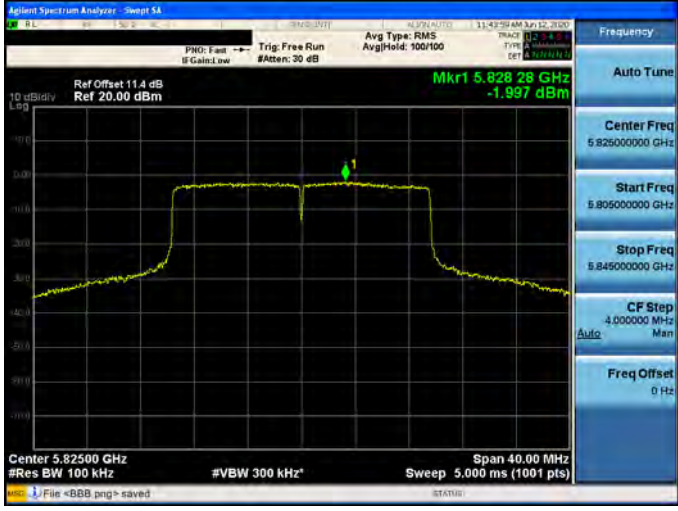


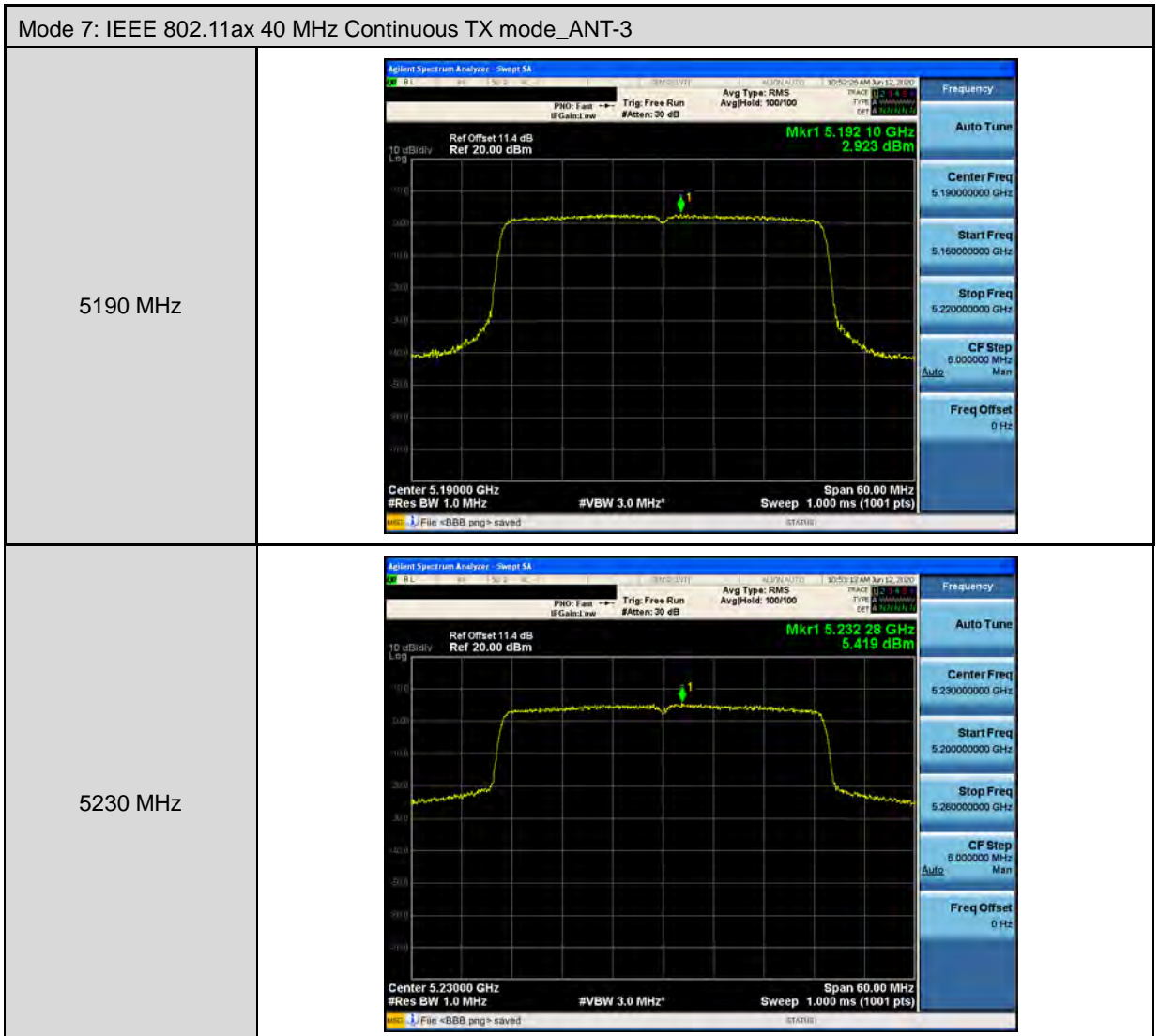
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-3	
5260 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.25844 GHz 4.528 dBm Center 5.26000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>
5280 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.27692 GHz 4.471 dBm Center 5.28000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>
5320 MHz	<p>Agilent Spectrum Analyzer - Sweep 14 Ref Offset 11.4 dB Ref 20.00 dBm Mkr1 5.31632 GHz 4.453 dBm Center 5.32000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts)</p>






Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-3	
5500 MHz	
5560 MHz	
5700 MHz	



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-3	
5745 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.747 48 GHz -1.642 dBm</p> <p>Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>File «BBB.png» saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.74500000 GHz</p> <p>Start Freq 5.72500000 GHz</p> <p>Stop Freq 5.76500000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5785 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.789 24 GHz -2.037 dBm</p> <p>Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>File «BBB.png» saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.78500000 GHz</p> <p>Start Freq 5.76500000 GHz</p> <p>Stop Freq 5.80500000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5825 MHz	 <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.828 28 GHz -1.997 dBm</p> <p>Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 5.000 ms (1001 pts)</p> <p>Span 40.00 MHz</p> <p>File «BBB.png» saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.82500000 GHz</p> <p>Start Freq 5.80500000 GHz</p> <p>Stop Freq 5.84500000 GHz</p> <p>CF Step 4.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>





Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-3	
5270 MHz	
5310 MHz	
5510 MHz	





Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-3	
5550 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.55480 GHz 3.579 dBm</p> <p>Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.550000000 GHz</p> <p>Start Freq 5.520000000 GHz</p> <p>Stop Freq 5.580000000 GHz</p> <p>CF Step 6.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
5670 MHz	<p>Agilent Spectrum Analyzer - Sweep 14</p> <p>Ref Offset 11.4 dB Ref 20.00 dBm</p> <p>Mkr1 5.66586 GHz 3.601 dBm</p> <p>Center 5.67000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* Sweep 1.000 ms (1001 pts)</p> <p>Span 60.00 MHz</p> <p>File &lt;BBB.png&gt; saved</p> <p>STATUS</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 5.670000000 GHz</p> <p>Start Freq 5.640000000 GHz</p> <p>Stop Freq 5.700000000 GHz</p> <p>CF Step 6.000000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>







Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ANT-3	
5210 MHz	
5290 MHz	
5530 MHz	