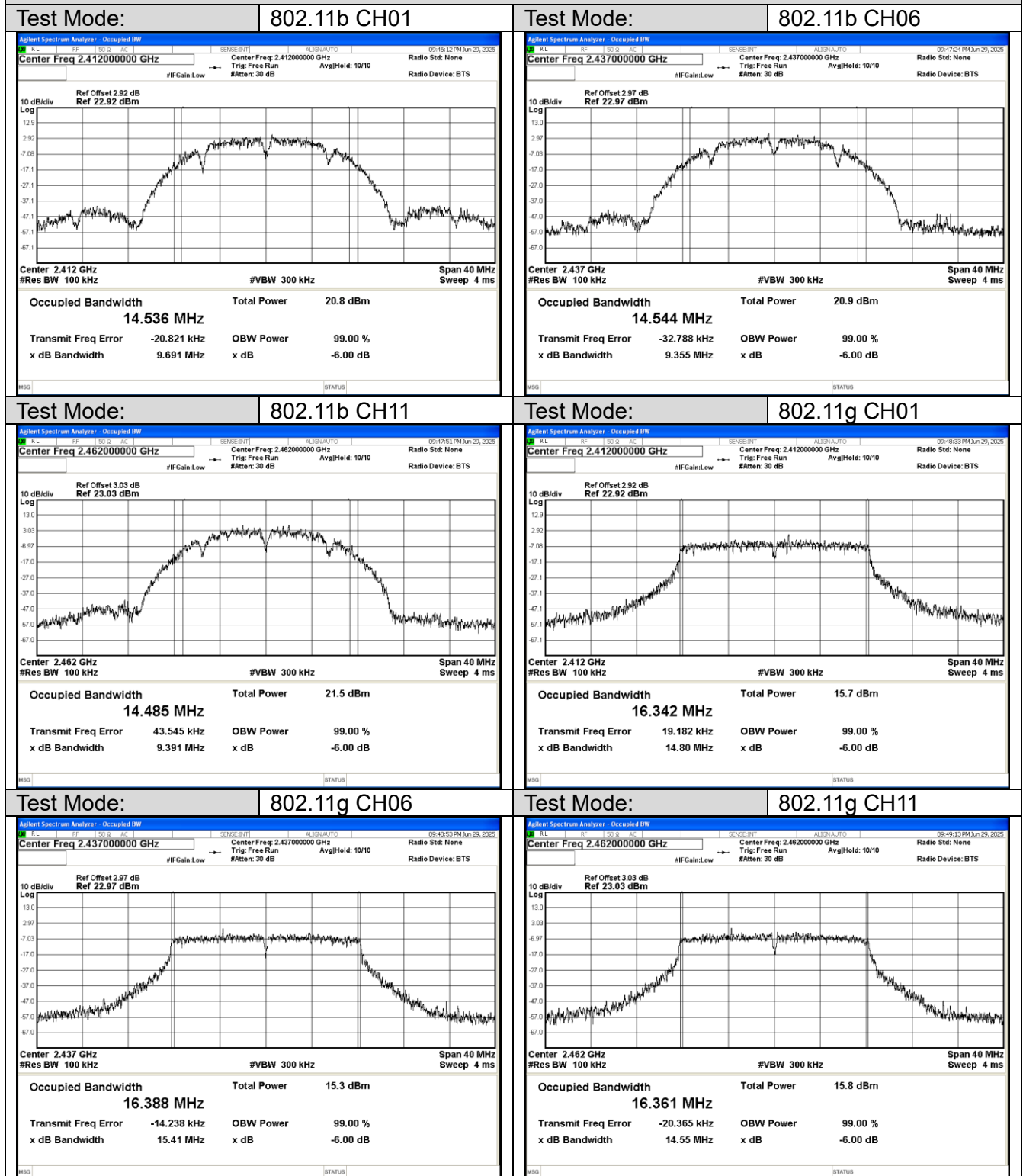
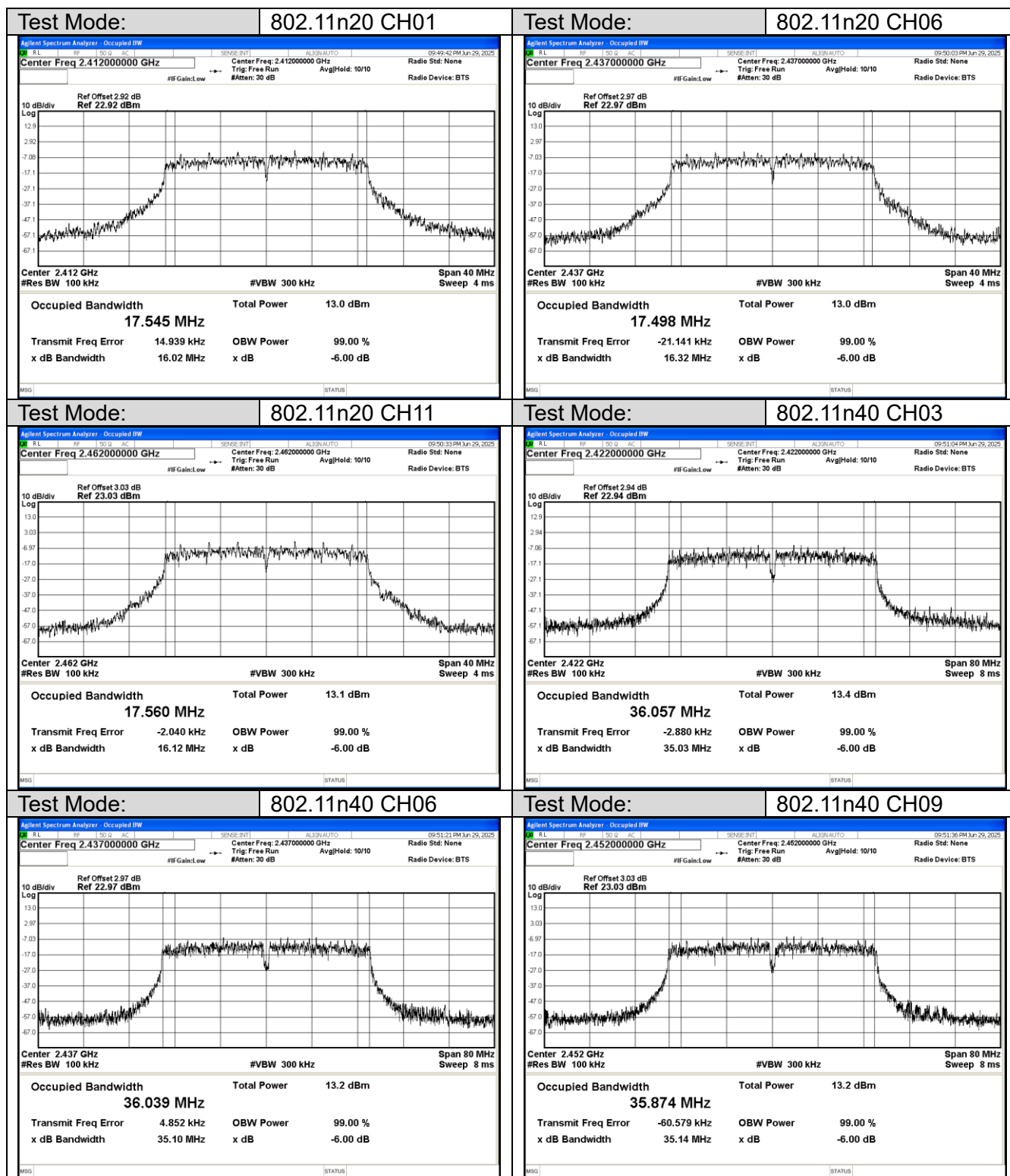


Ant 2





Appendix A.6 Test Results of Maximum Conducted Output Power

For FCC:

802.11b								
Test Channel	Frequency	Conducted Power (dBm)			Total [W]		Limit	Result
	(MHz)	Ant1	Ant2	Total	Ant1	Ant2	[W]	
CH01	2412	16.44	16.114	/	0.044	0.041	1	Pass
CH06	2437	16.721	16.06	/	0.047	0.040	1	Pass
CH11	2462	17.127	16.432	/	0.051	0.044	1	Pass

802.11g								
Test Channel	Frequency	Conducted Power (dBm)			Total [W]		Limit	Result
	(MHz)	Ant1	Ant2	Total	Ant1	Ant2	[W]	
CH01	2412	15.059	15.987	/	0.032	0.040	1	Pass
CH06	2437	14.834	15.51	/	0.030	0.036	1	Pass
CH11	2462	15.136	15.835	/	0.033	0.038	1	Pass

802.11n20							
Test Channel	Frequency	Conducted Power (dBm)			Total [W]	Limit	Result
	(MHz)	Ant1	Ant2	Total		[W]	
CH01	2412	12.09	12.732	15.433	0.035	1	Pass
CH06	2437	11.997	12.136	15.077	0.032	1	Pass
CH11	2462	12.37	12.482	15.437	0.035	1	Pass

802.11n40							
Test Channel	Frequency	Conducted Power (dBm)			Total [W]	Limit	Result
	(MHz)	Ant1	Ant2	Total		[W]	
CH01	2412	12.371	12.447	15.419	0.035	1	Pass
CH06	2437	12.208	12.409	15.32	0.034	1	Pass
CH11	2462	12.193	12.431	15.324	0.034	1	Pass

Note:

- 1) The cable loss is taken into account in results.
- 2) Antenna gain(G) of 802.11 b/g/n: 2.00 dBi(ANT1&2)