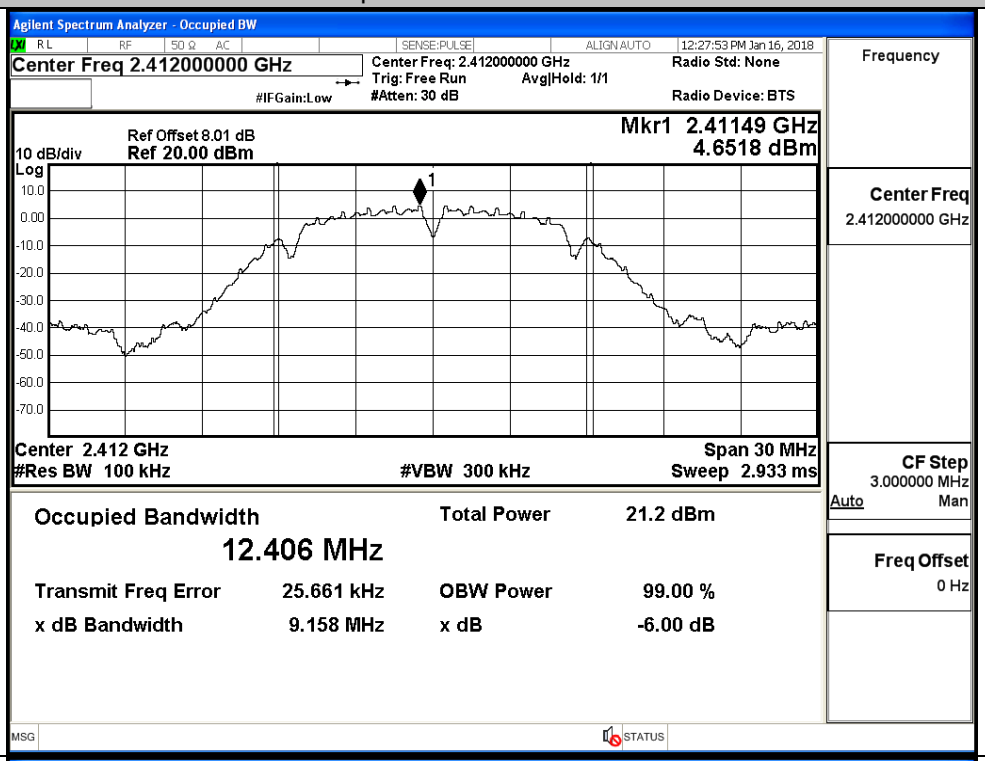
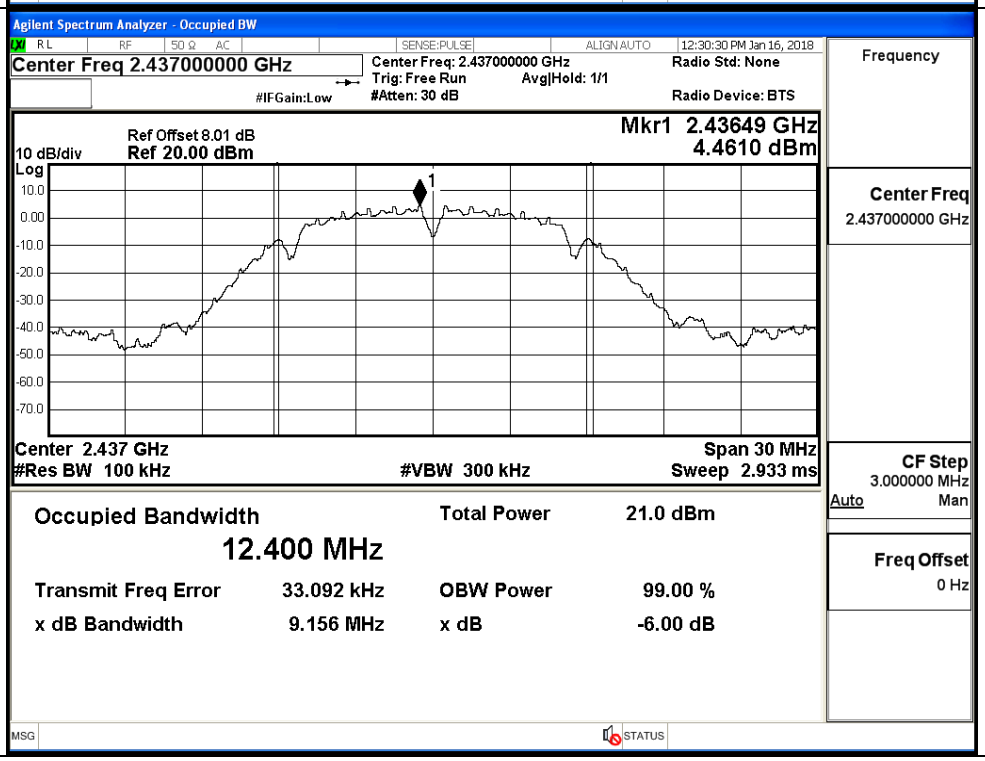
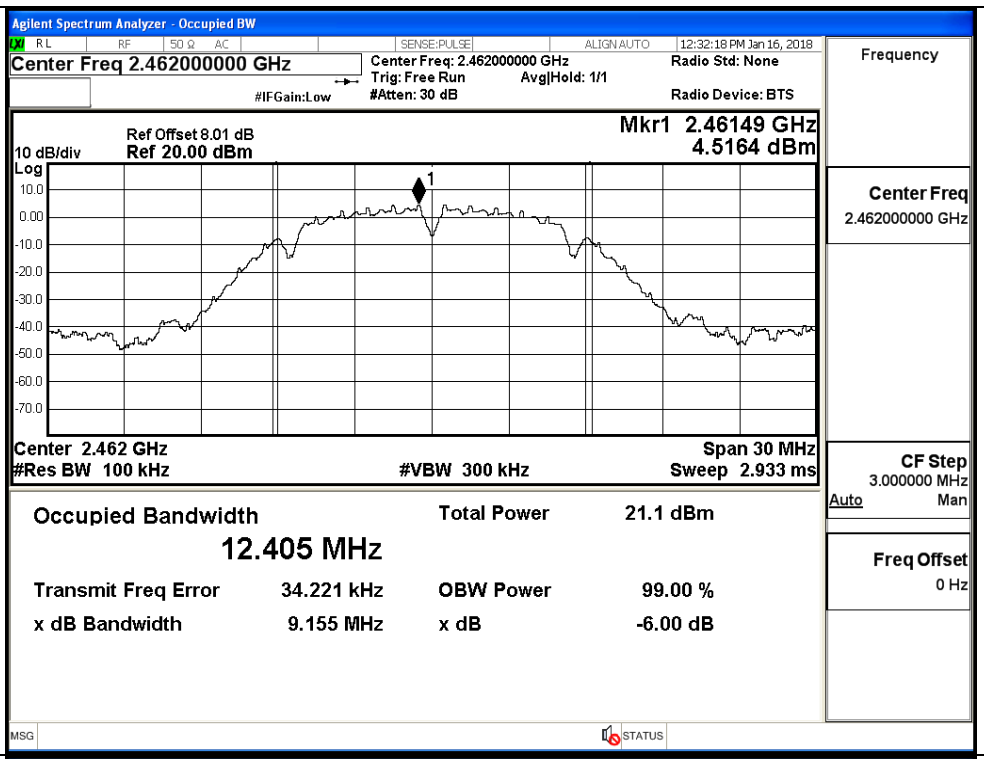
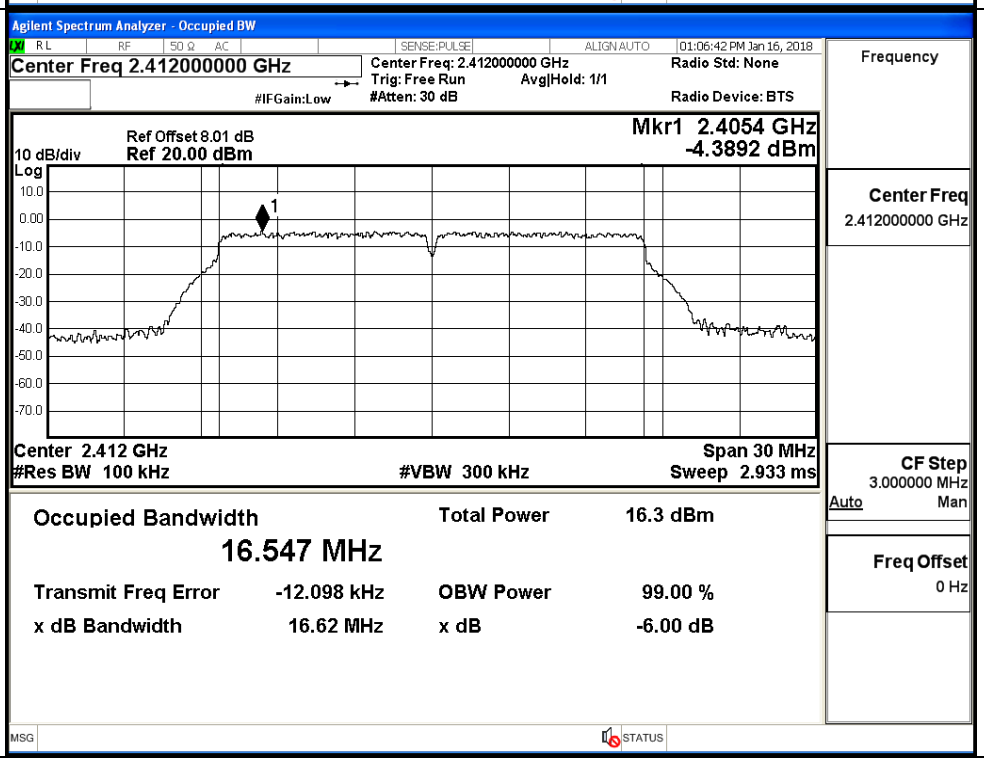
Appendix 1: 6dB Bandwidth

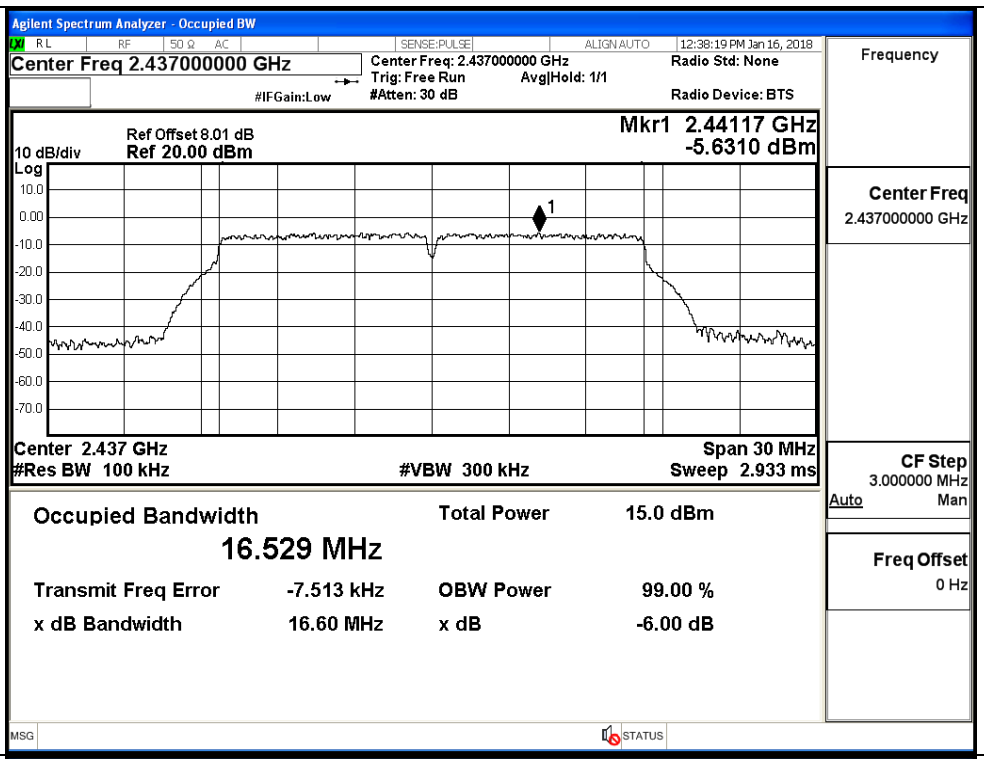
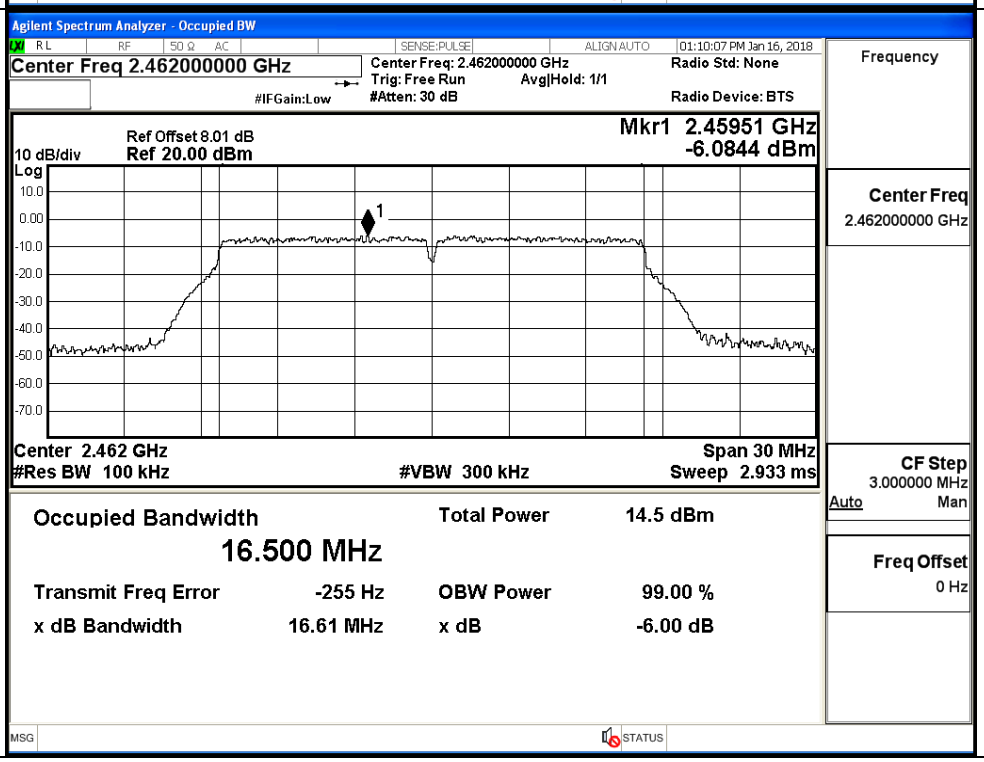
Result Table

Mode	Channel	6dB Bandwidth [MHz]	Verdict
11B	LCH	9.158	PASS
11B	MCH	9.156	PASS
11B	HCH	9.155	PASS
11G	LCH	16.62	PASS
11G	MCH	16.60	PASS
11G	HCH	16.61	PASS
11N20SISO	LCH	17.84	PASS
11N20SISO	MCH	17.82	PASS
11N20SISO	HCH	17.84	PASS

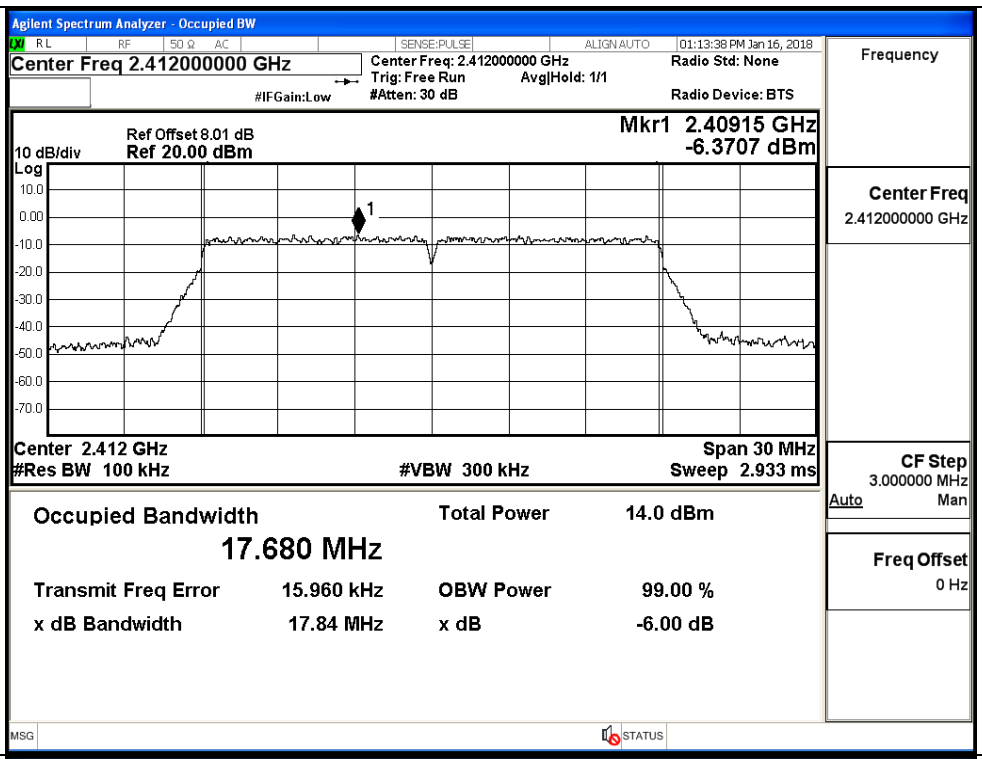
Test Graph

Graphs	
11B/LCH	
11B/MCH	

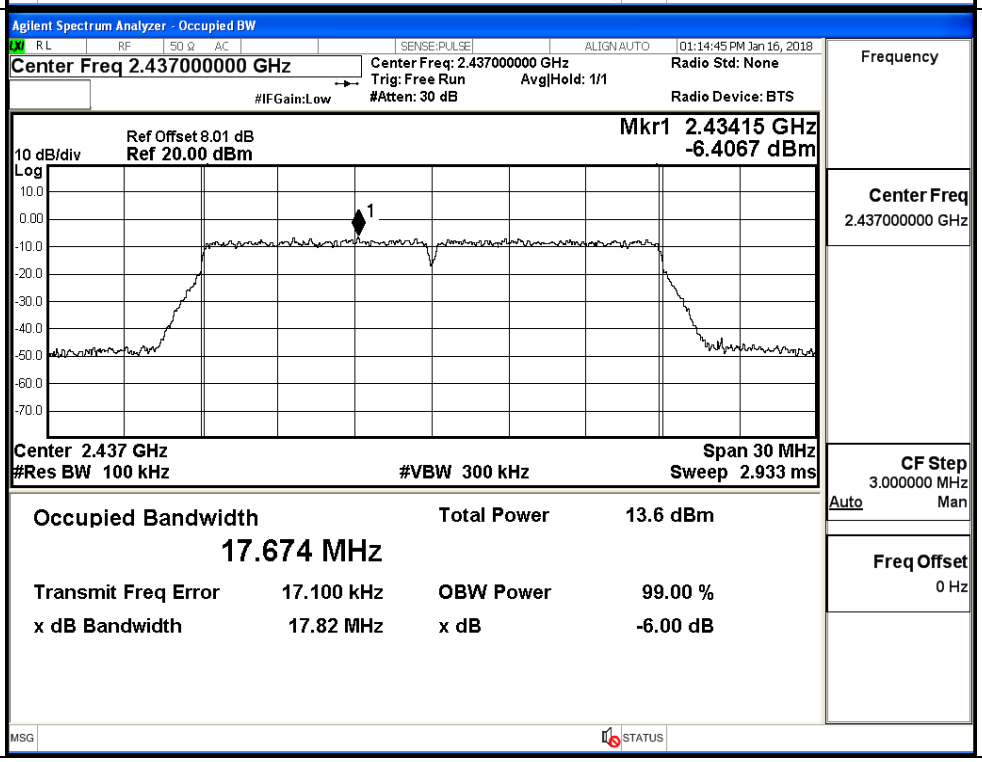
11B/HCH		
11G/LCH		

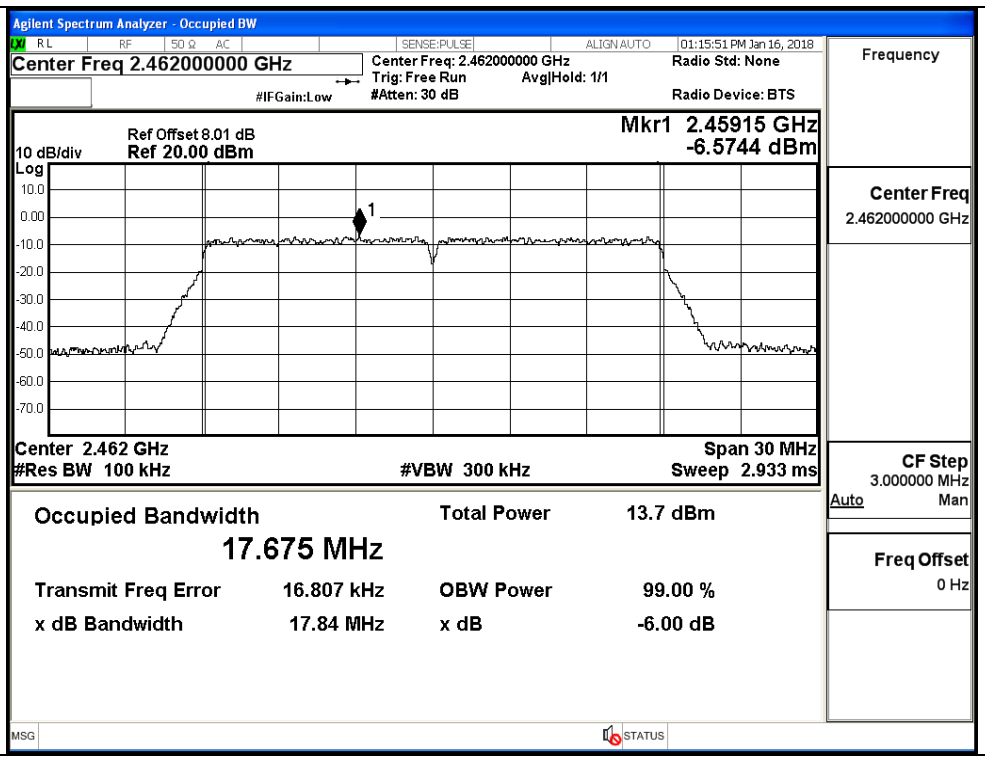
11G/MCH		
11G/HCH		

11N20SISO/LCH



11N20SISO/MCH



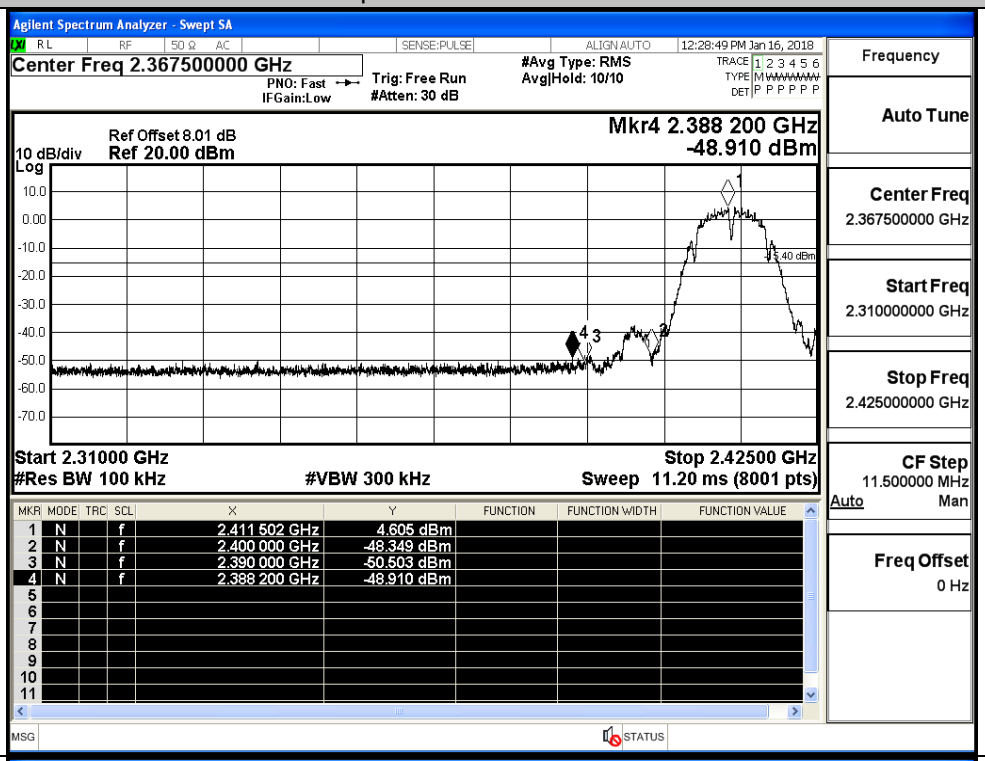
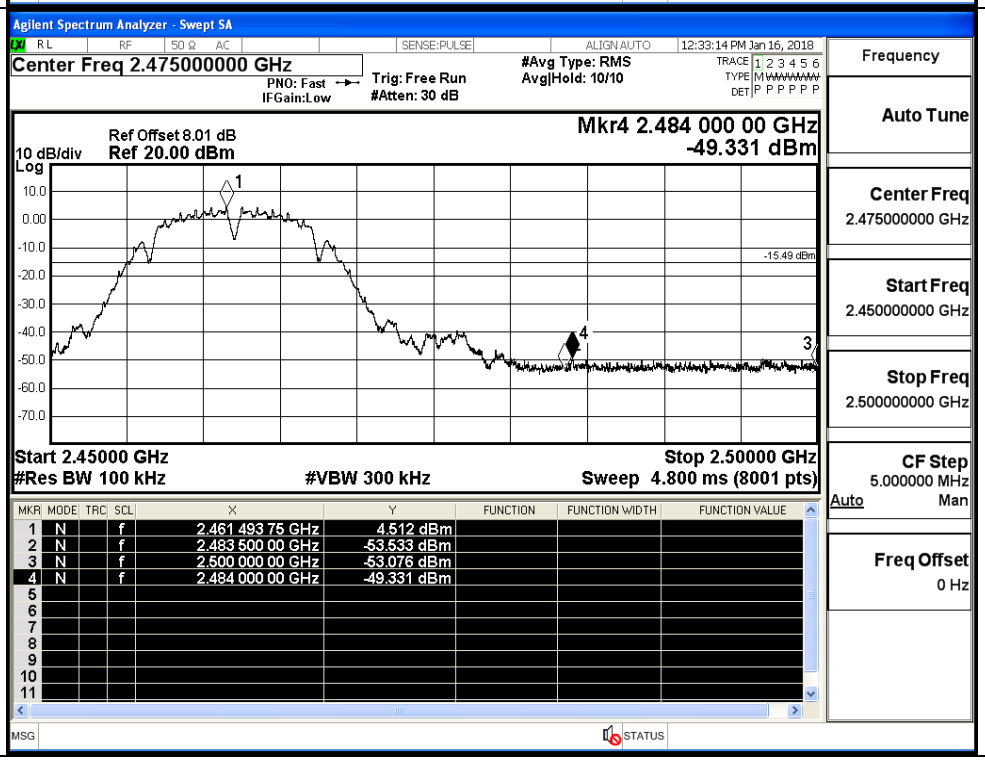
11N20SISO/HCH		

Appendix 2: Band-edge for RF Conducted Emissions

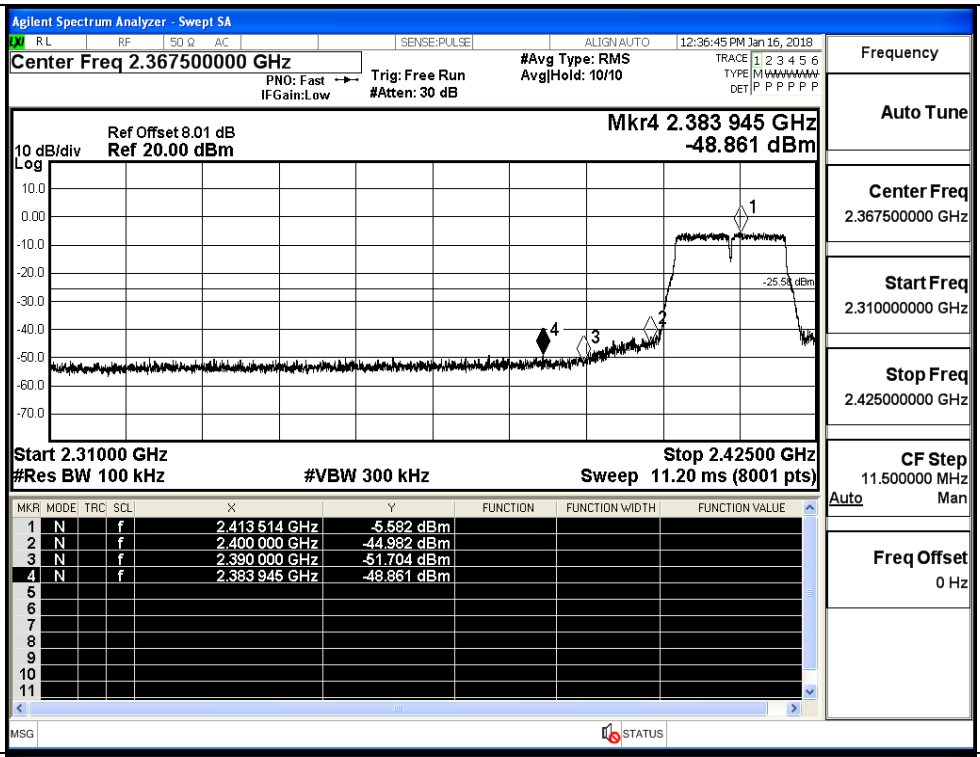
Result Table

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	4.605	-48.910	-15.4	PASS
11B	HCH	4.512	-49.331	-15.49	PASS
11G	LCH	-5.582	-48.861	-25.58	PASS
11G	HCH	-6.180	-49.119	-26.18	PASS
11N20SISO	LCH	-3.917	-47.813	-23.92	PASS
11N20SISO	HCH	-5.436	-48.665	-25.44	PASS

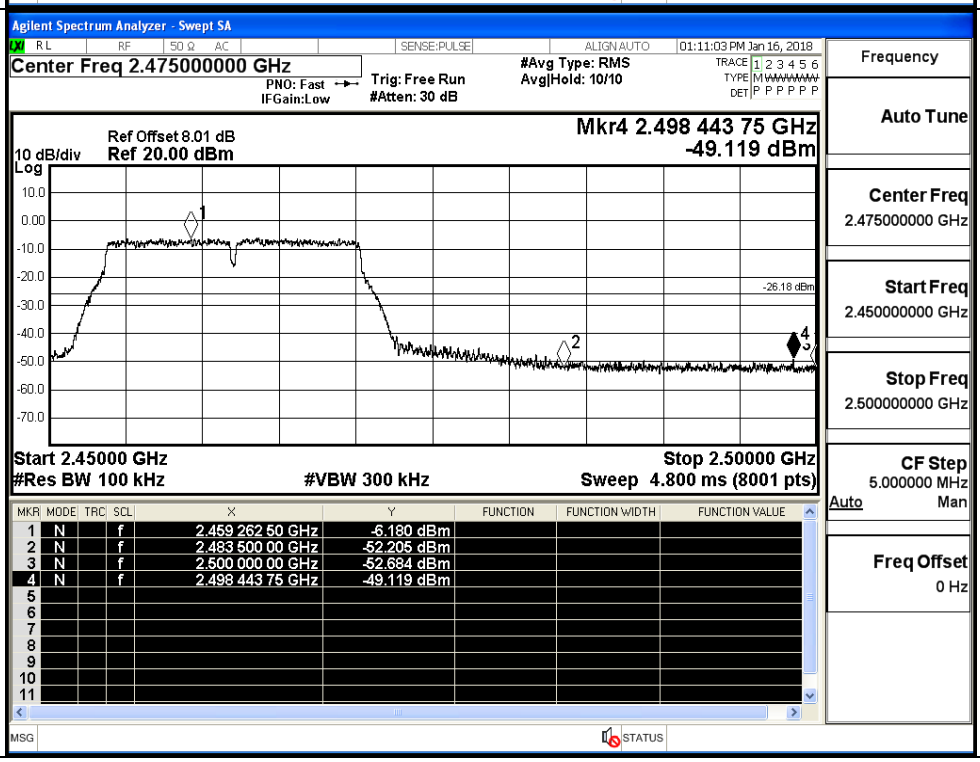
Test Graph

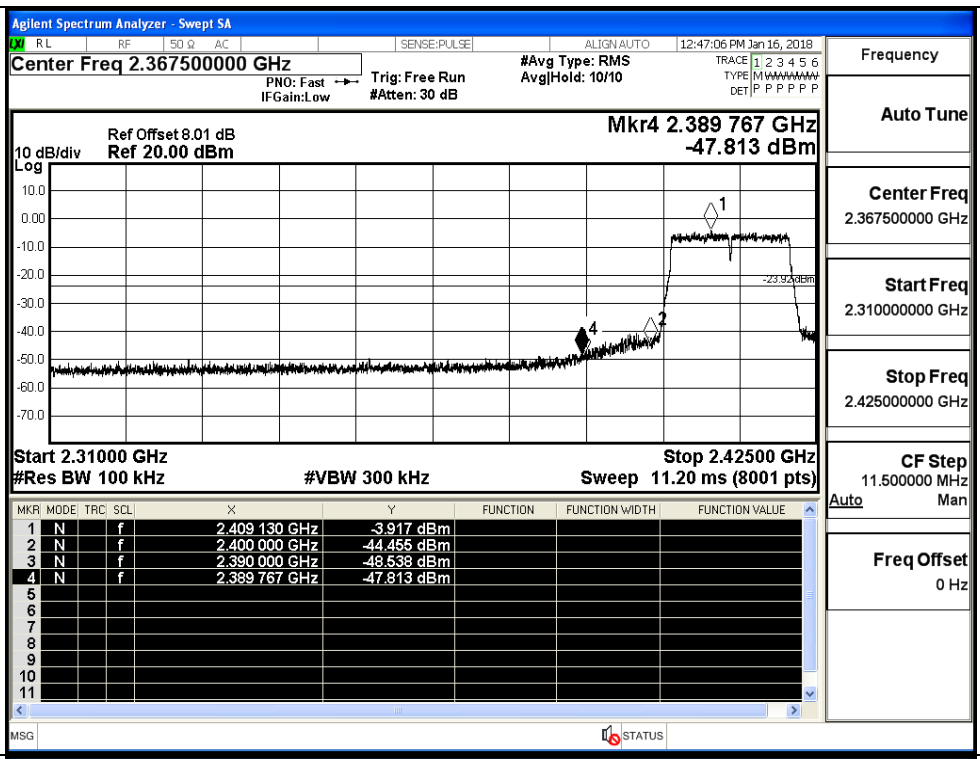
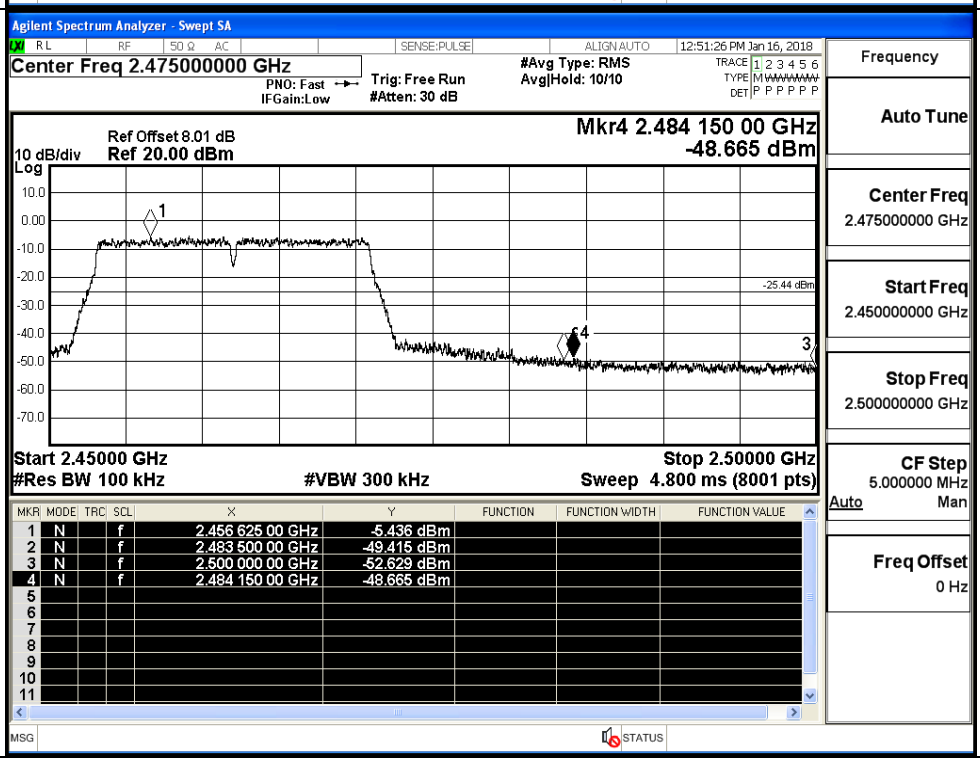
Graphs		
11B/LCH		
11B/HCH		

11G/LCH



11G/HCH



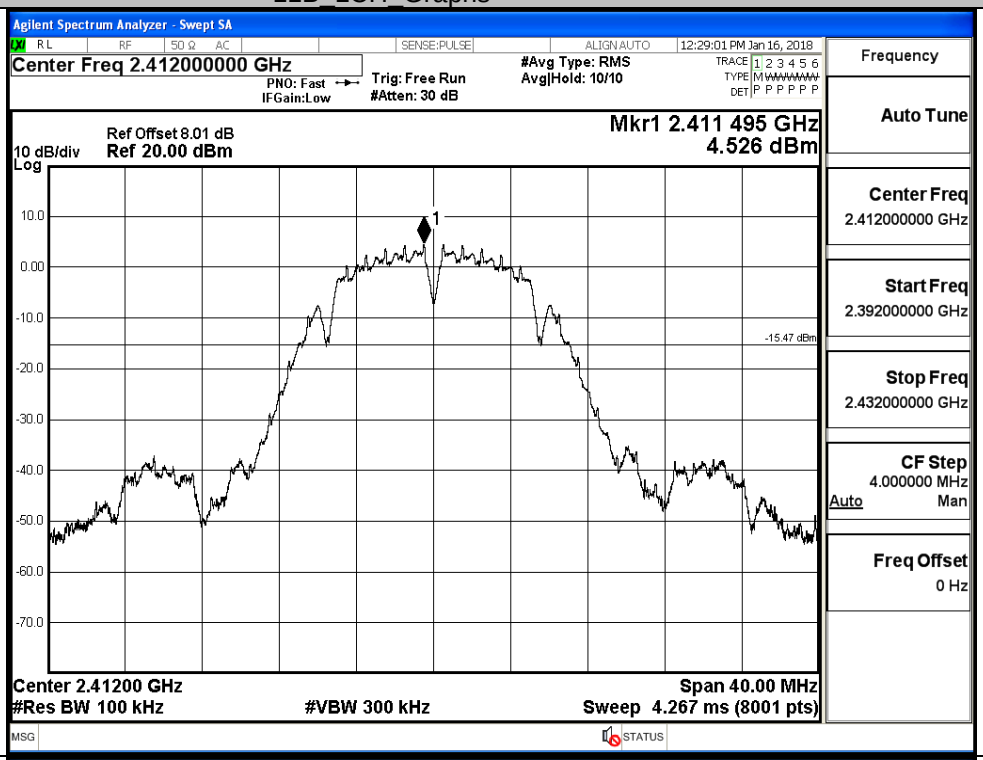
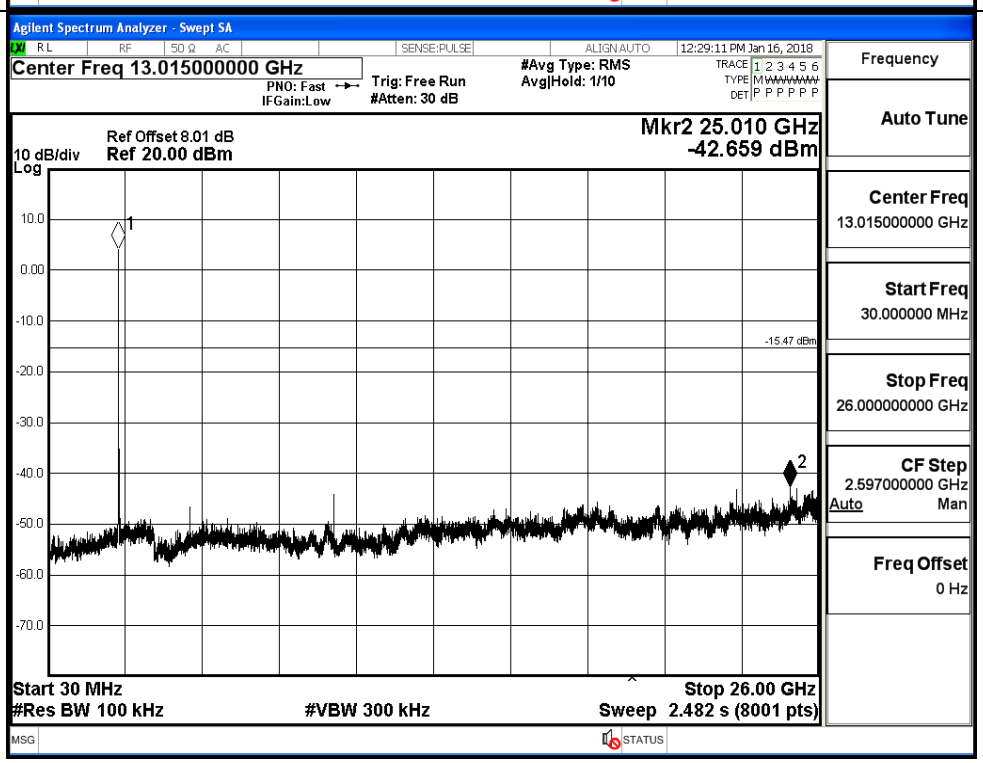
11N20SISO/LCH		
11N20SISO/HCH		

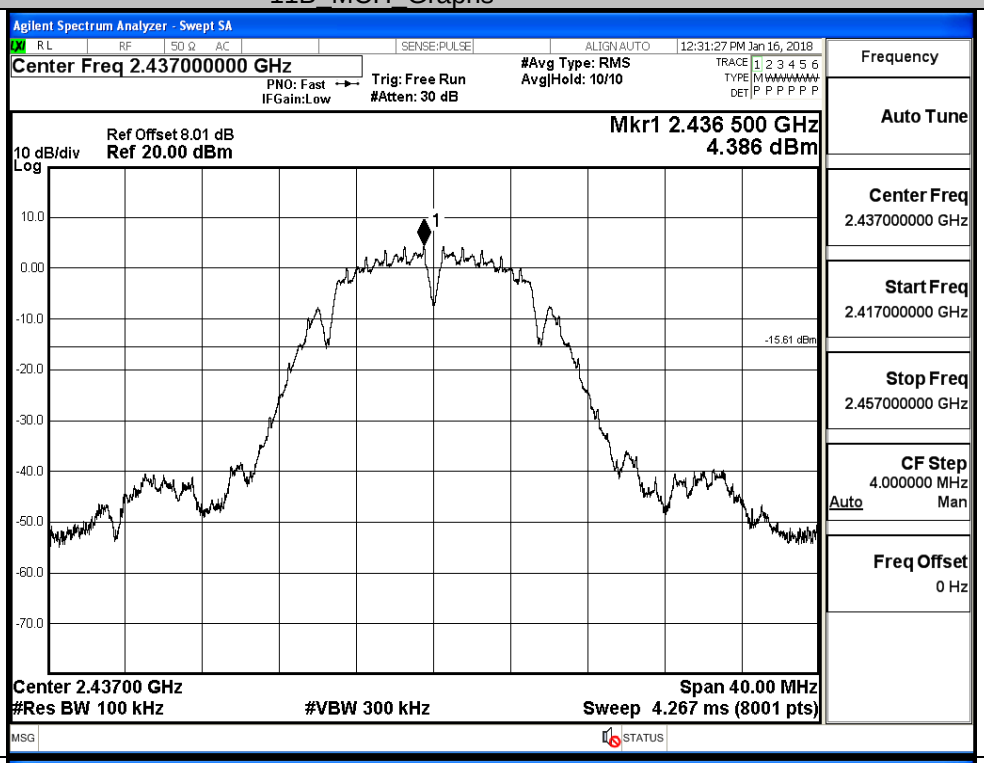
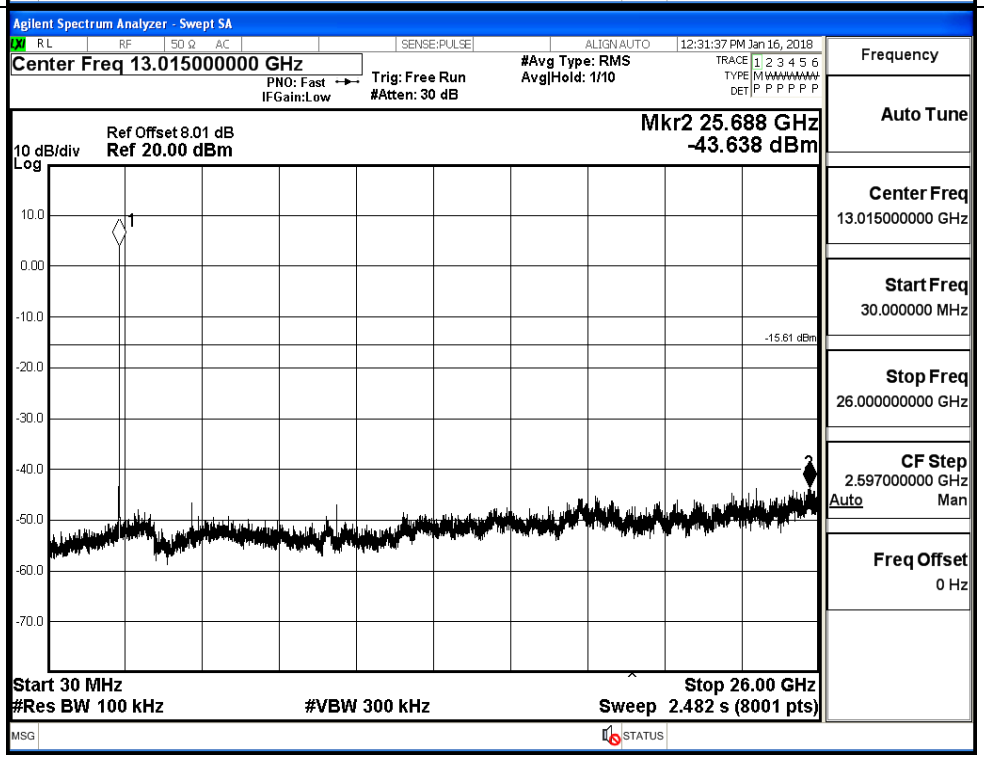
Appendix 3: RF Conducted Spurious Emissions

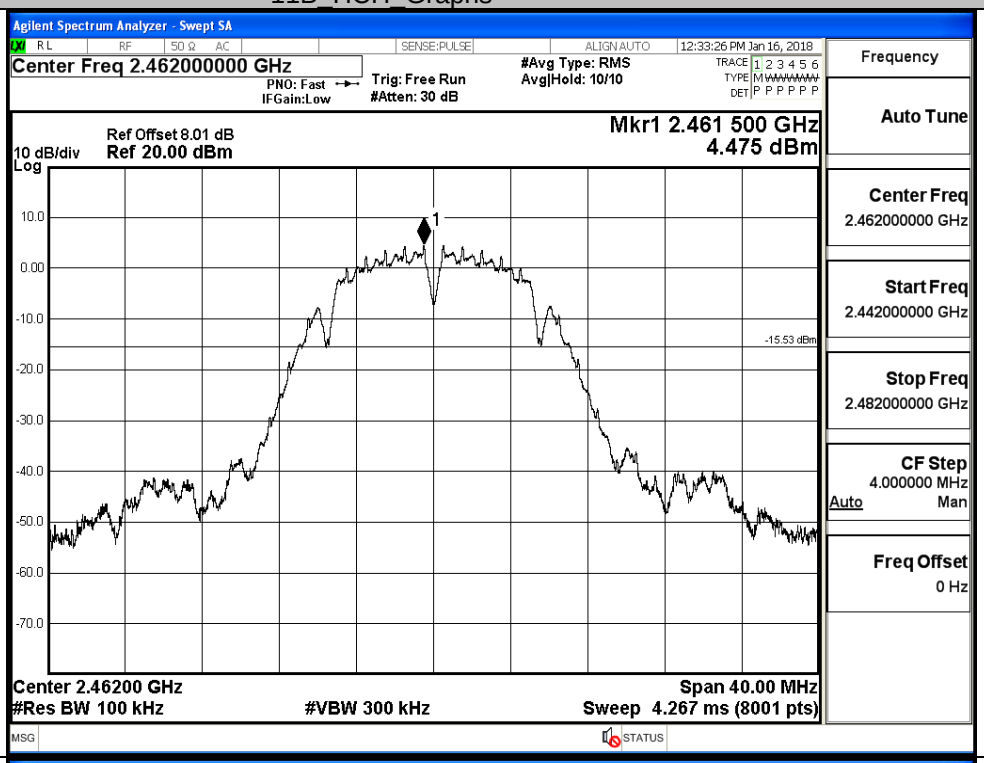
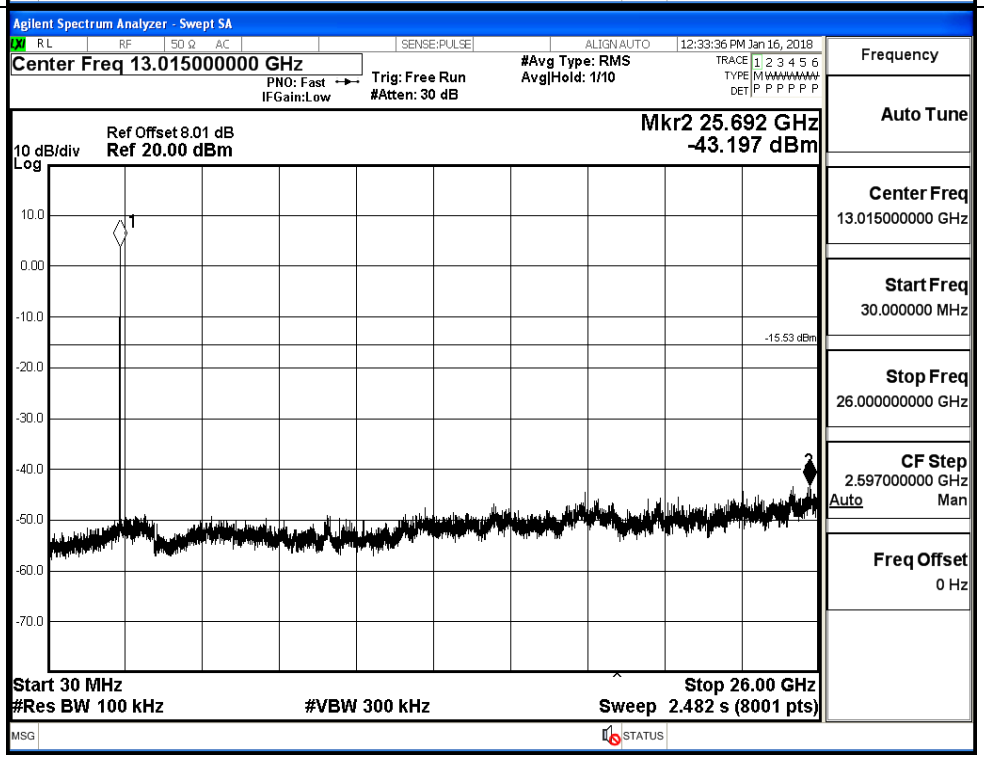
Result Table

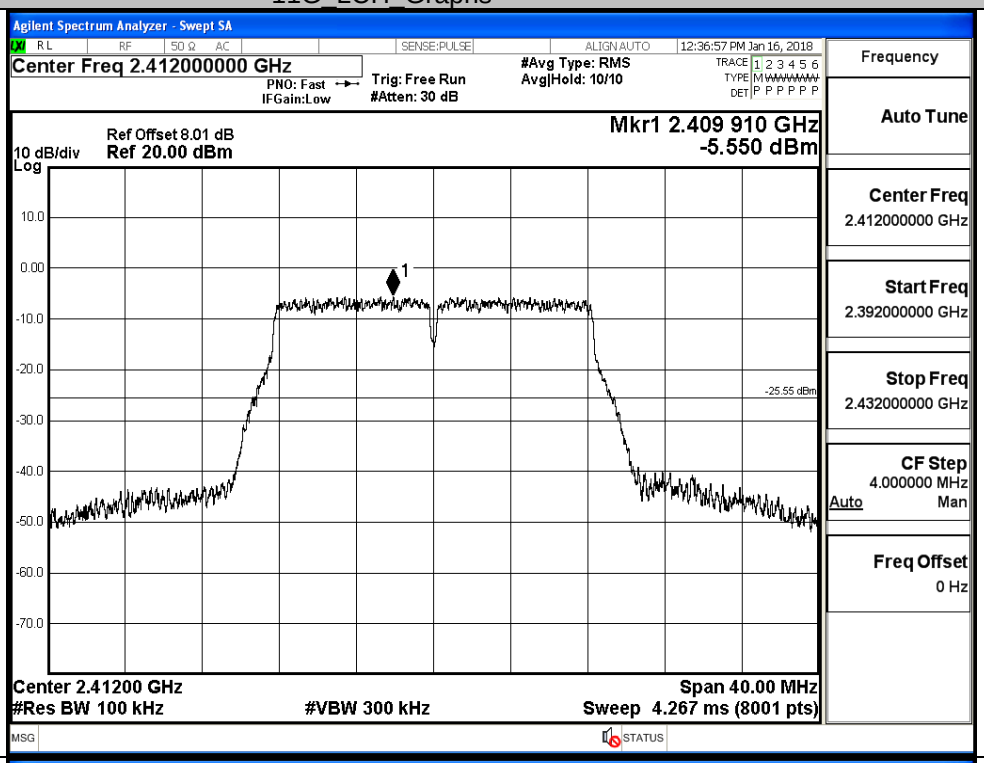
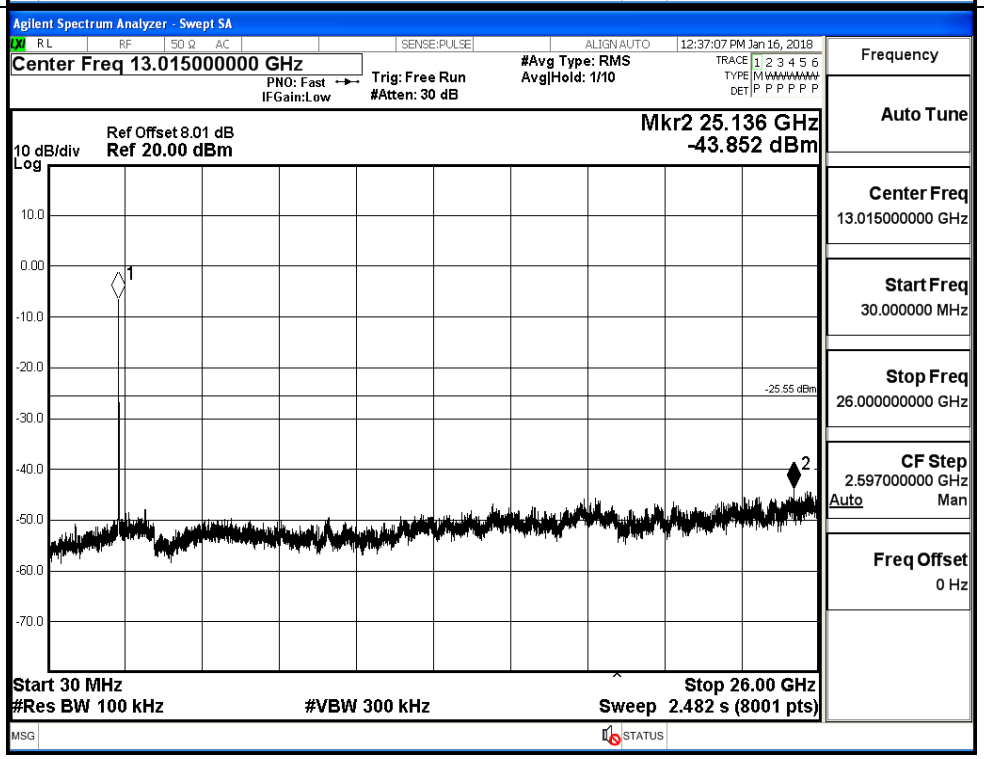
Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	4.526	<Limit	PASS
11B	MCH	4.386	<Limit	PASS
11B	HCH	4.475	<Limit	PASS
11G	LCH	-5.550	<Limit	PASS
11G	MCH	-5.643	<Limit	PASS
11G	HCH	-6.106	<Limit	PASS
11N20SISO	LCH	-4.145	<Limit	PASS
11N20SISO	MCH	-5.643	<Limit	PASS
11N20SISO	HCH	-5.441	<Limit	PASS

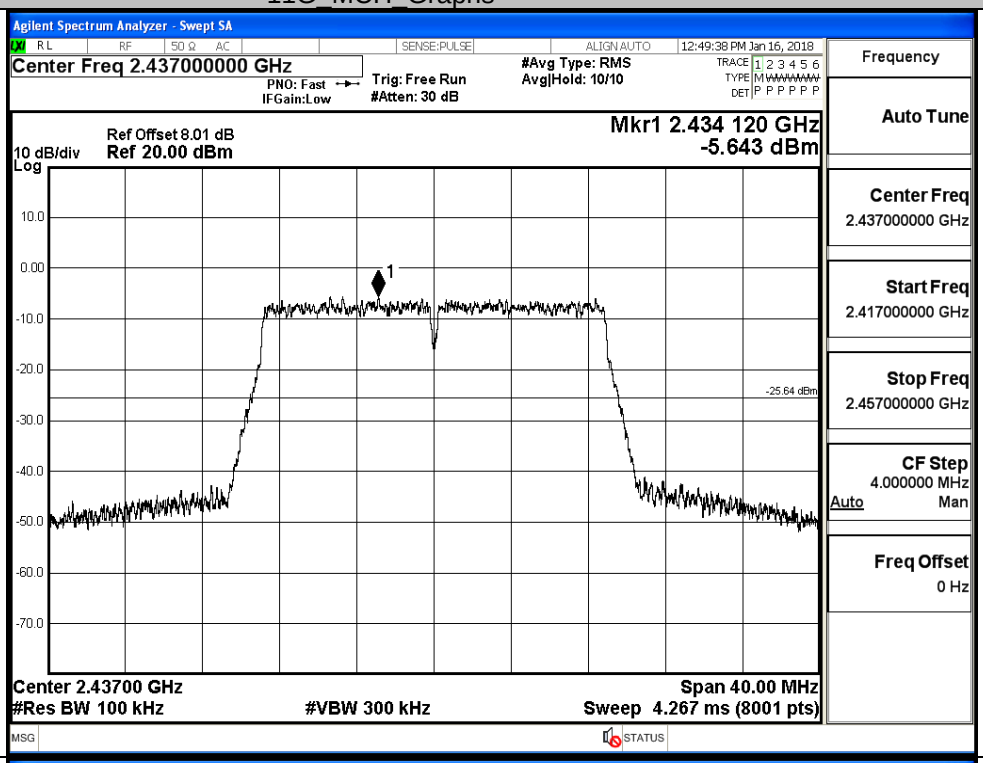
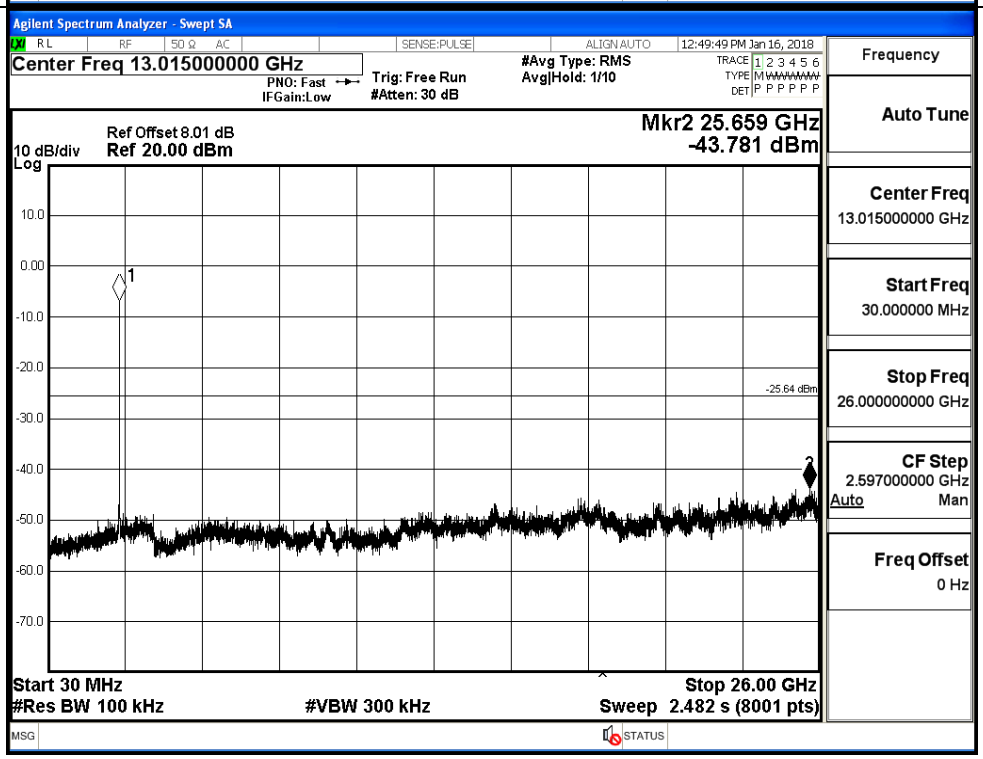
Test Graph

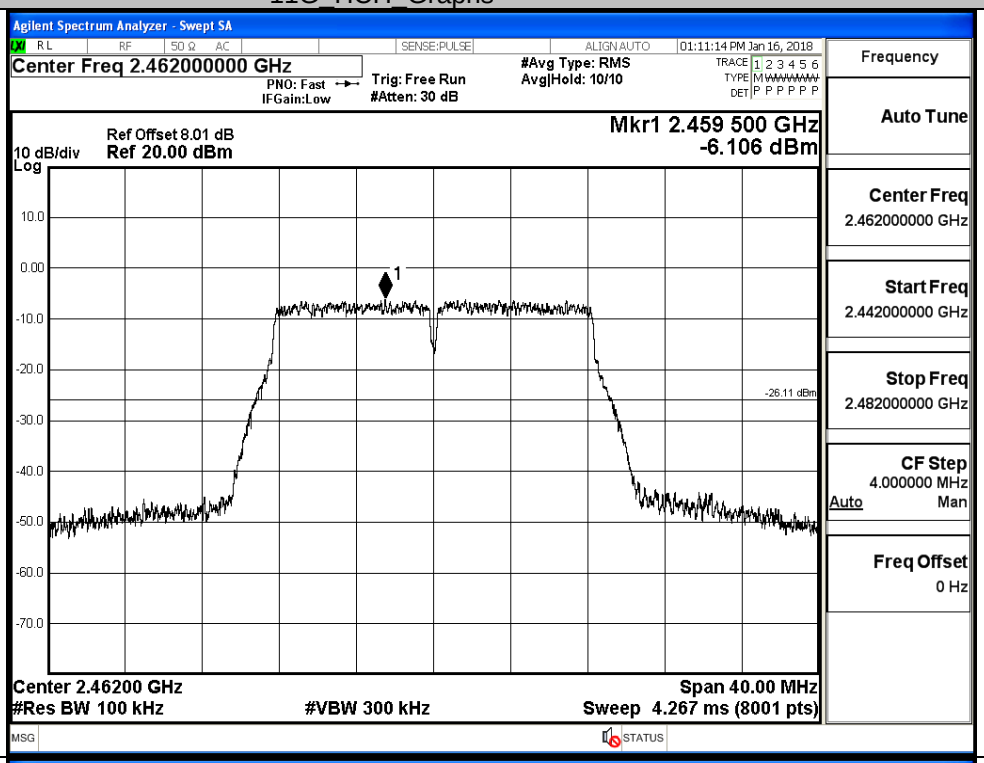
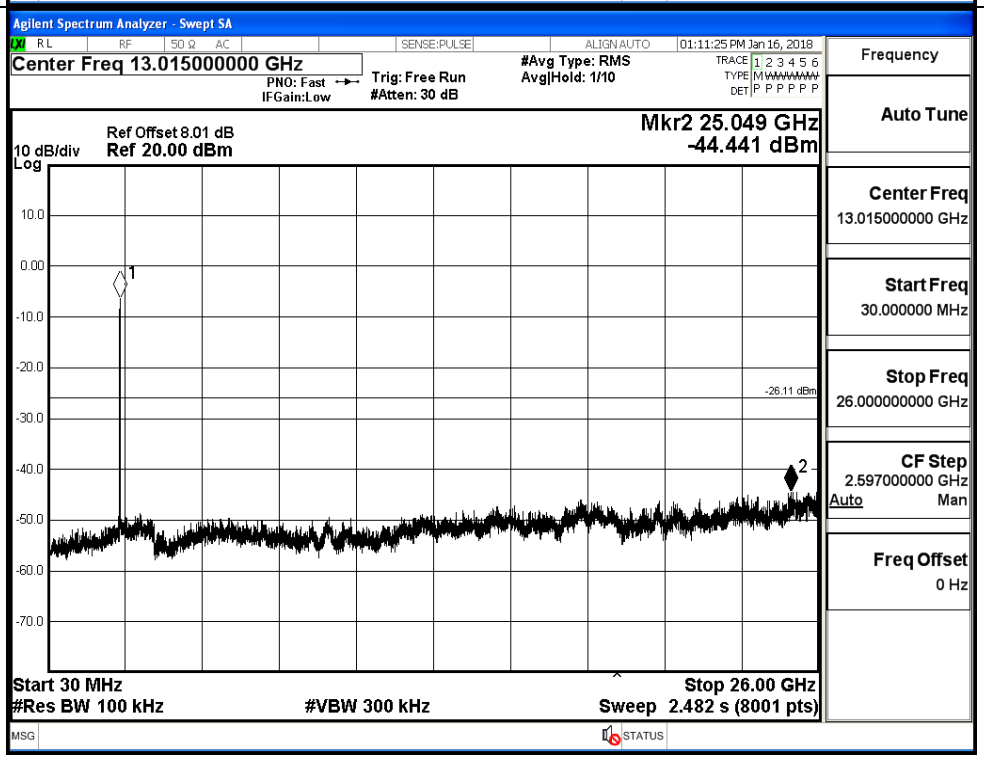
11B_LCH_Graphs	
Pref/11B/LCH	
Puw/11B/LCH	

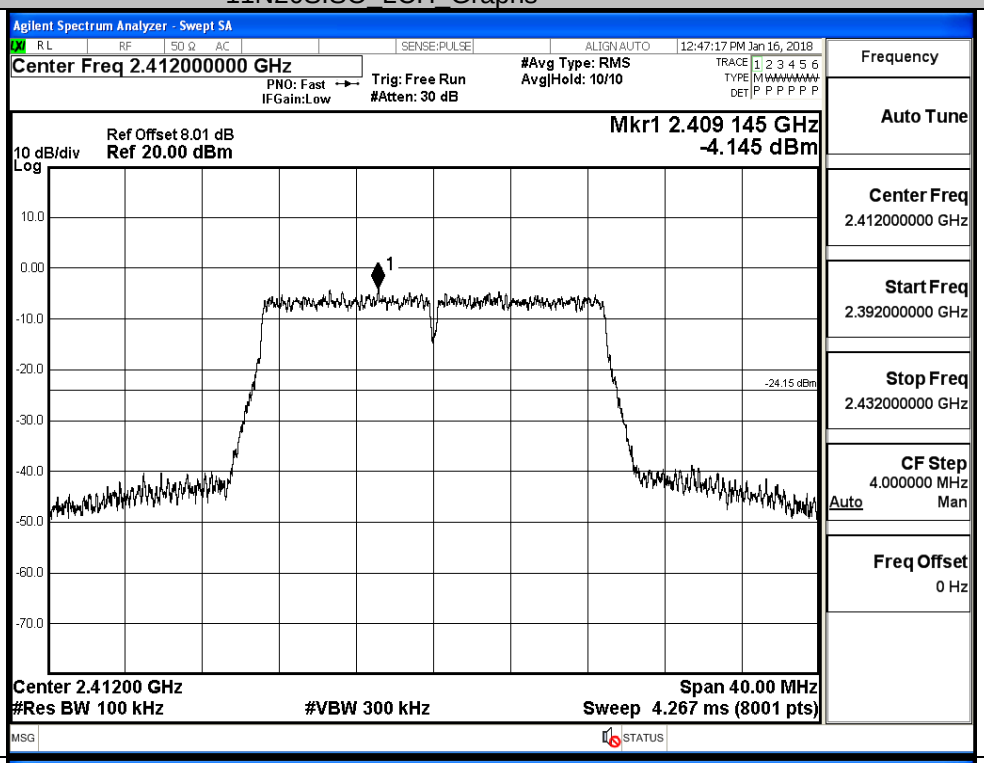
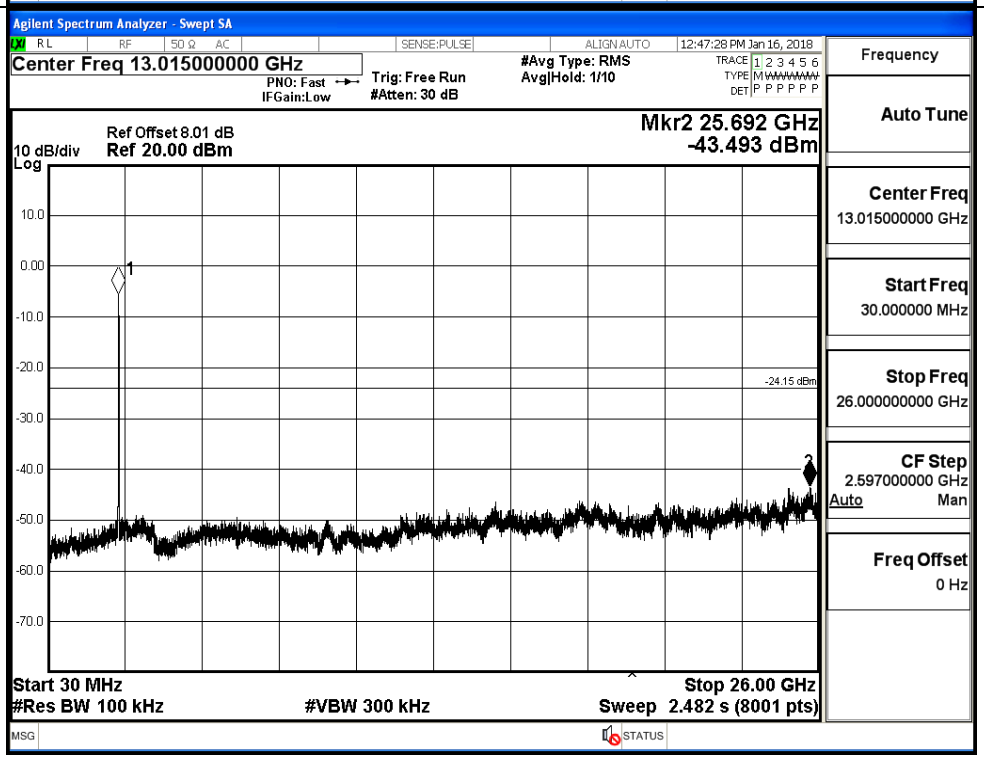
11B_MCH_Graphs	
Pref/11B/MCH	
Puw/11B/MCH	

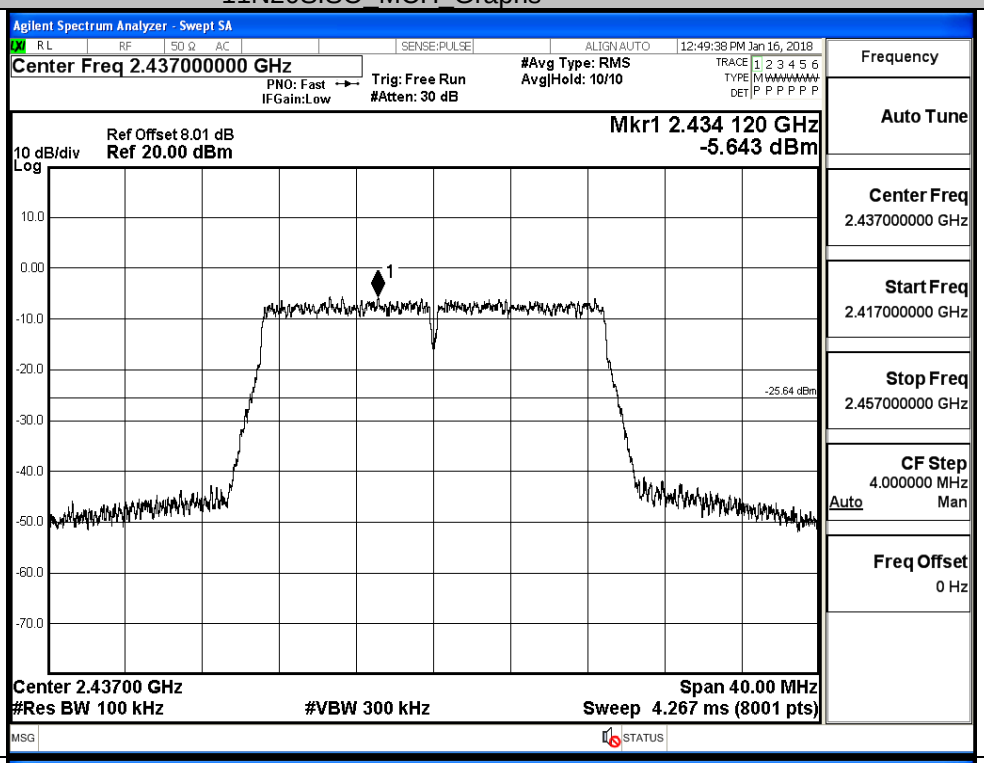
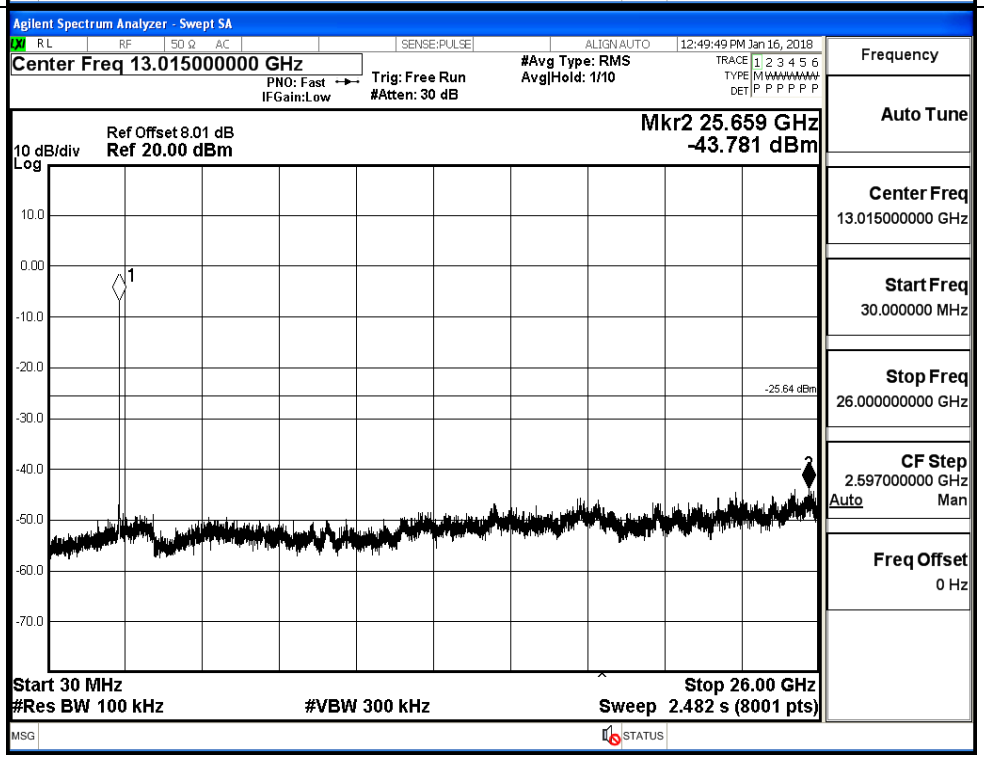
11B_HCH_Graphs	
Pref/11B/HCH	
Puw/11B/HCH	

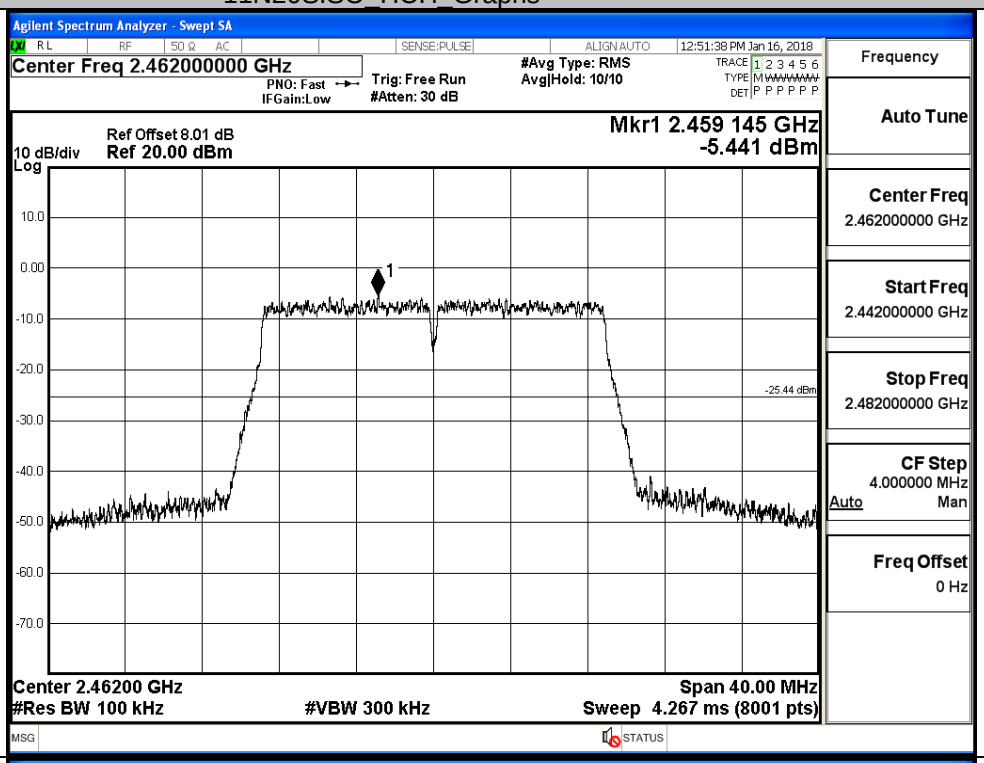
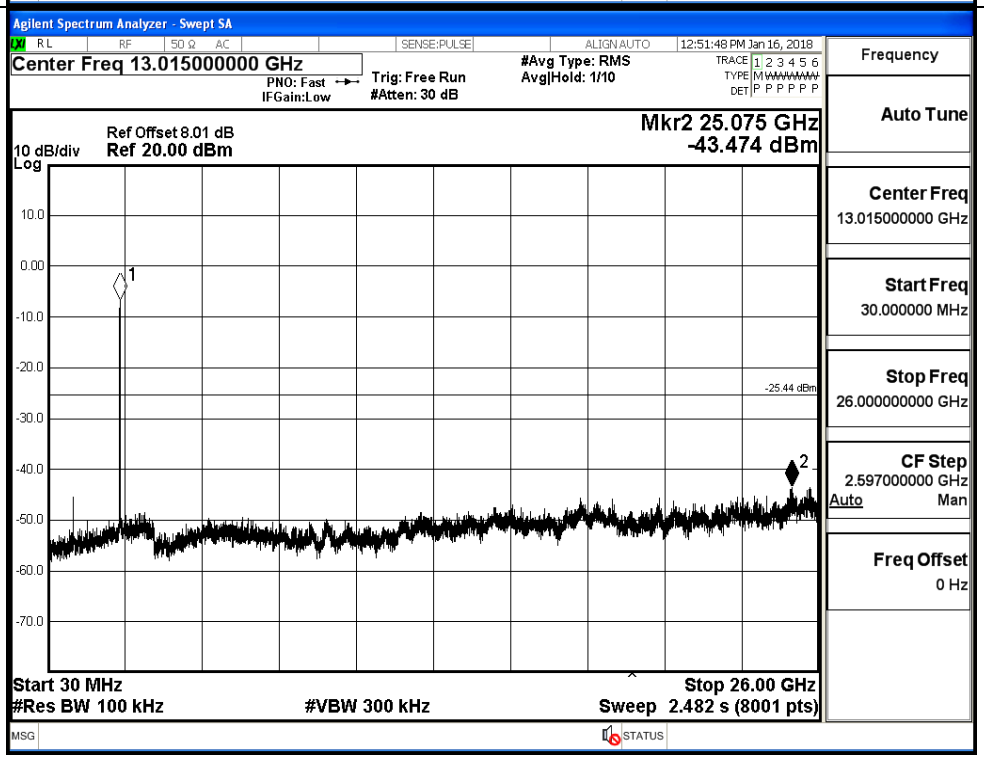
11G_LCH_Graphs	
Pref/11G/LCH	
Puw/11G/LCH	

11G_MCH_Graphs	
Pref/11G/MCH	
Puw/11G/MCH	

11G_HCH_Graphs	
Pref/11G/HCH	
Puw/11G/HCH	

11N20SISO_LCH_Graphs	
Pref/11N20SISO/LCH	
/11N20SISO/LCH	

11N20SISO_MCH_Graphs	
Pref/11N20SISO/MCH	
Puw/11N20SISO/MCH	

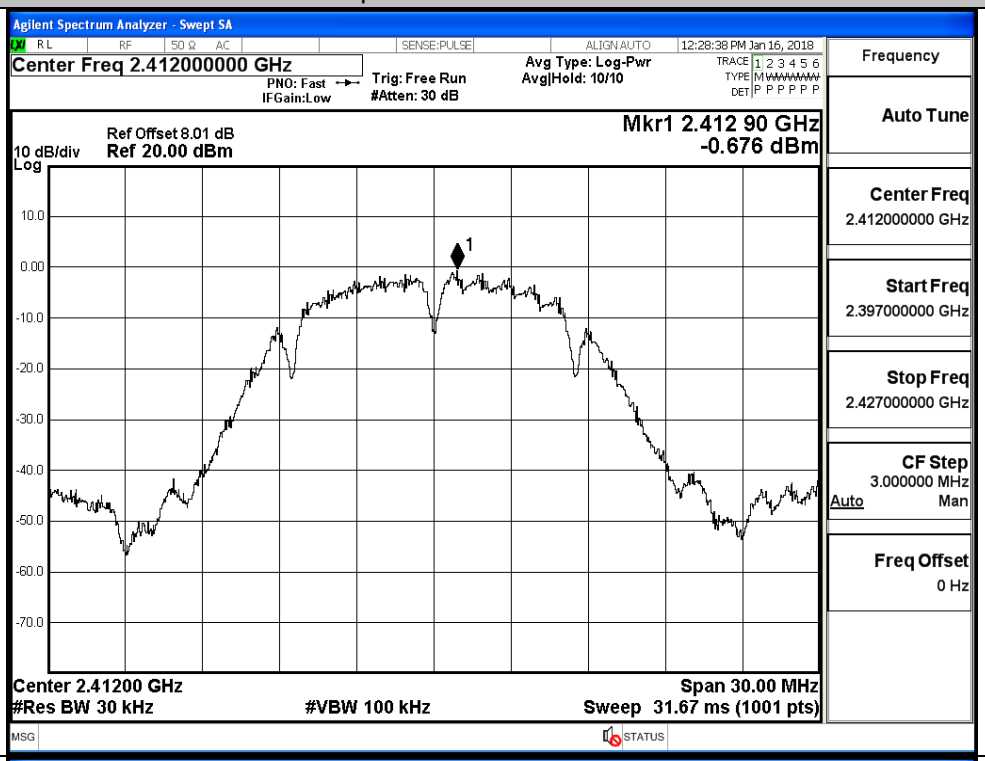
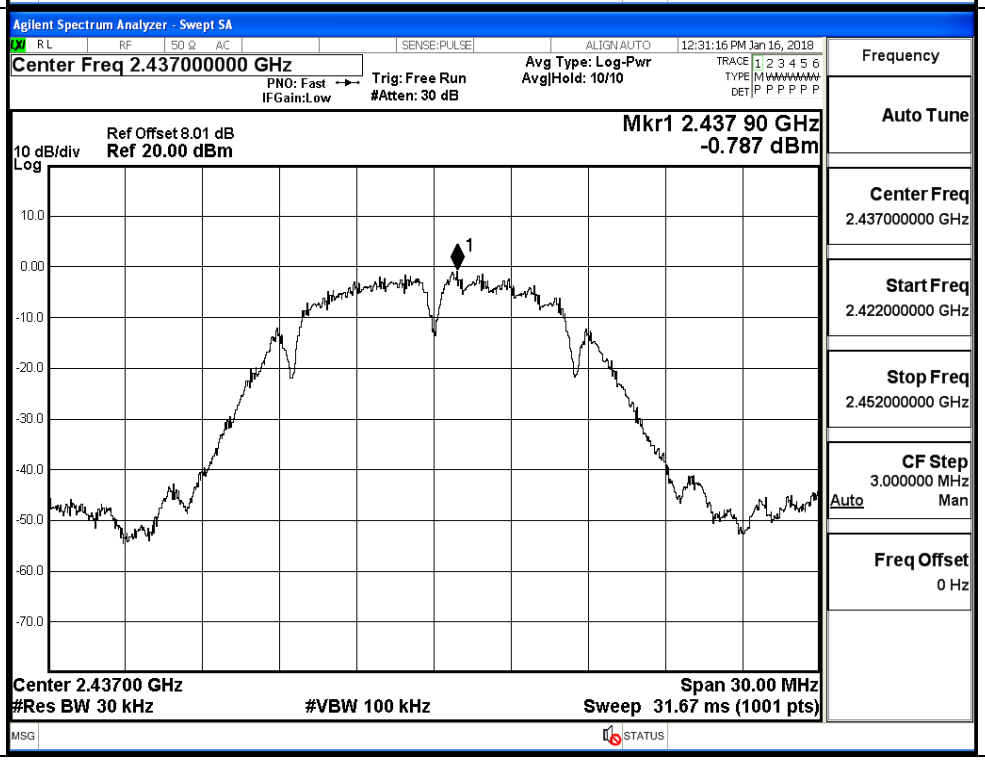
11N20SISO_HCH_Graphs	
Pref/11N20SISO/HCH	
Puw/11N20SISO/HCH	

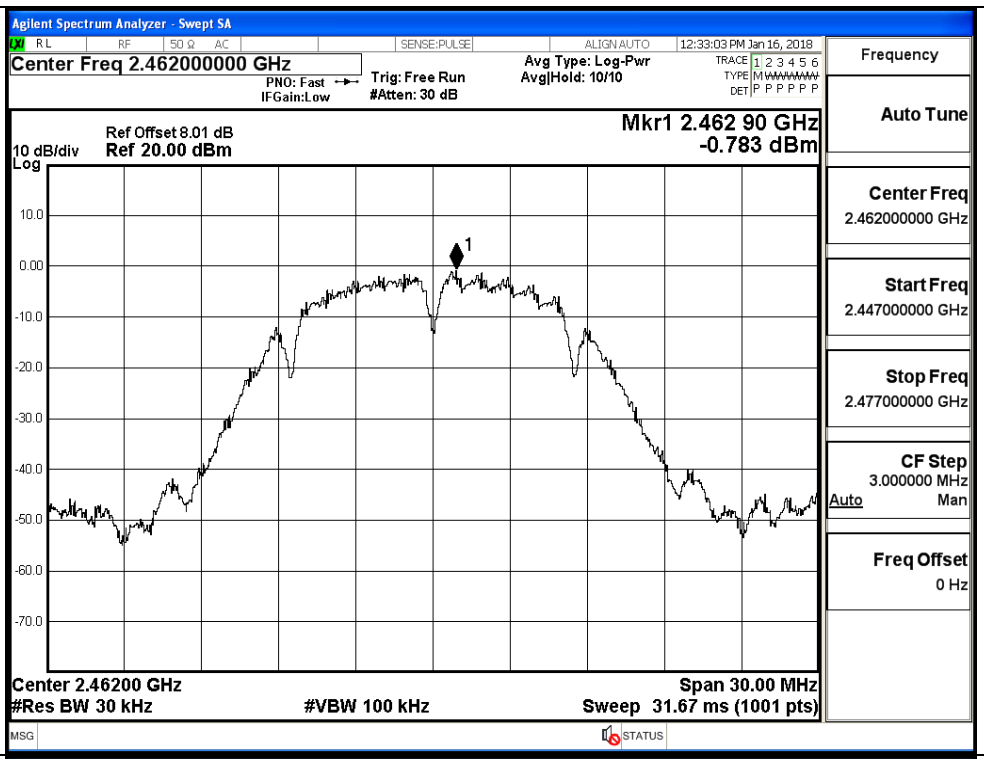
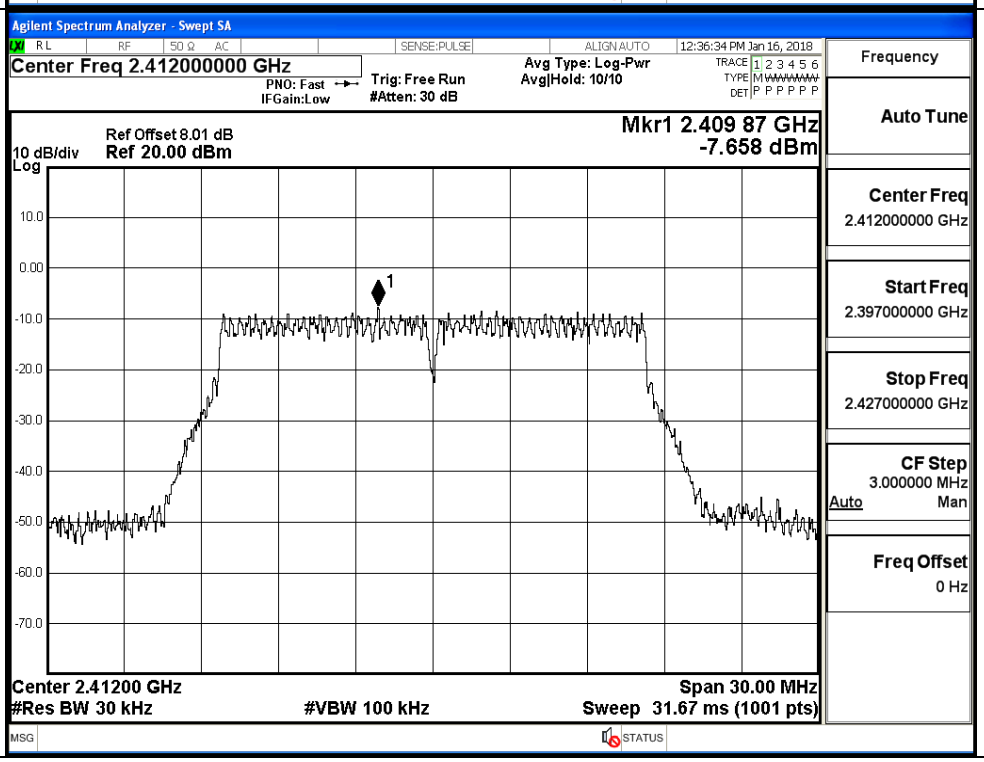
Appendix 4: Maximum Power Spectral Density

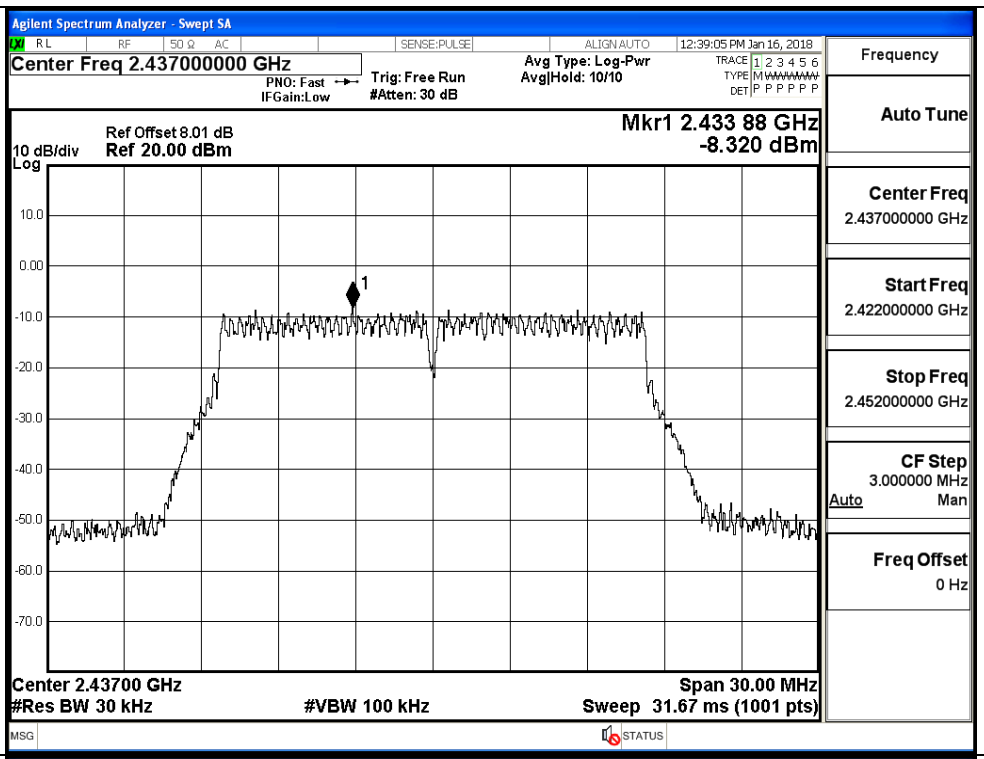
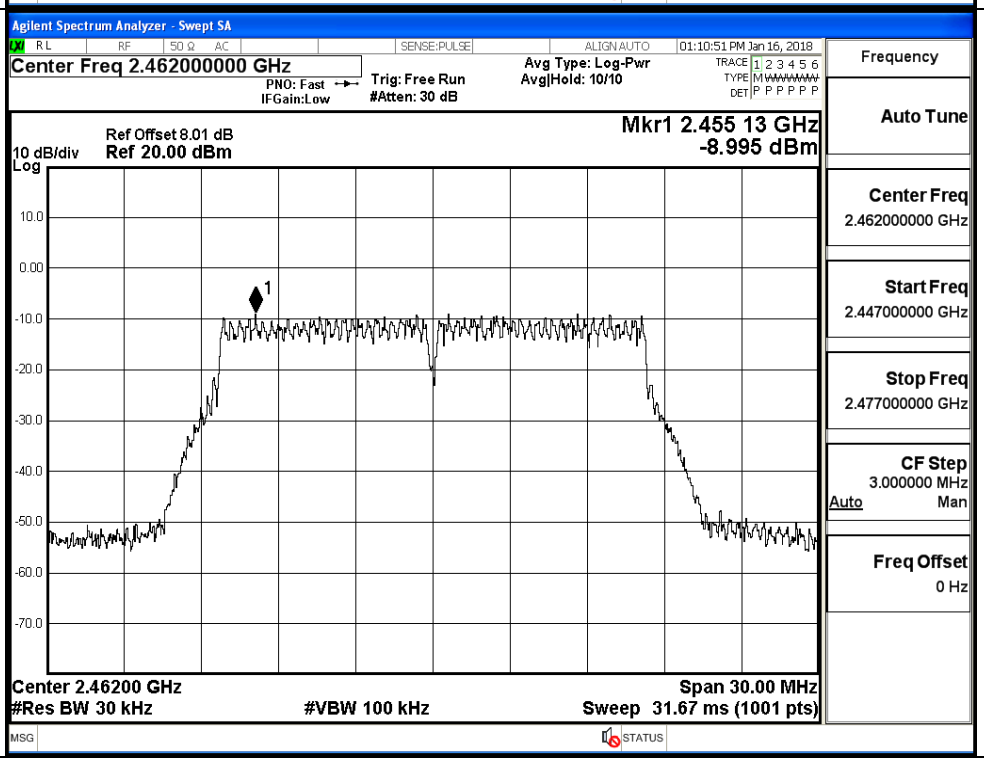
Result Table

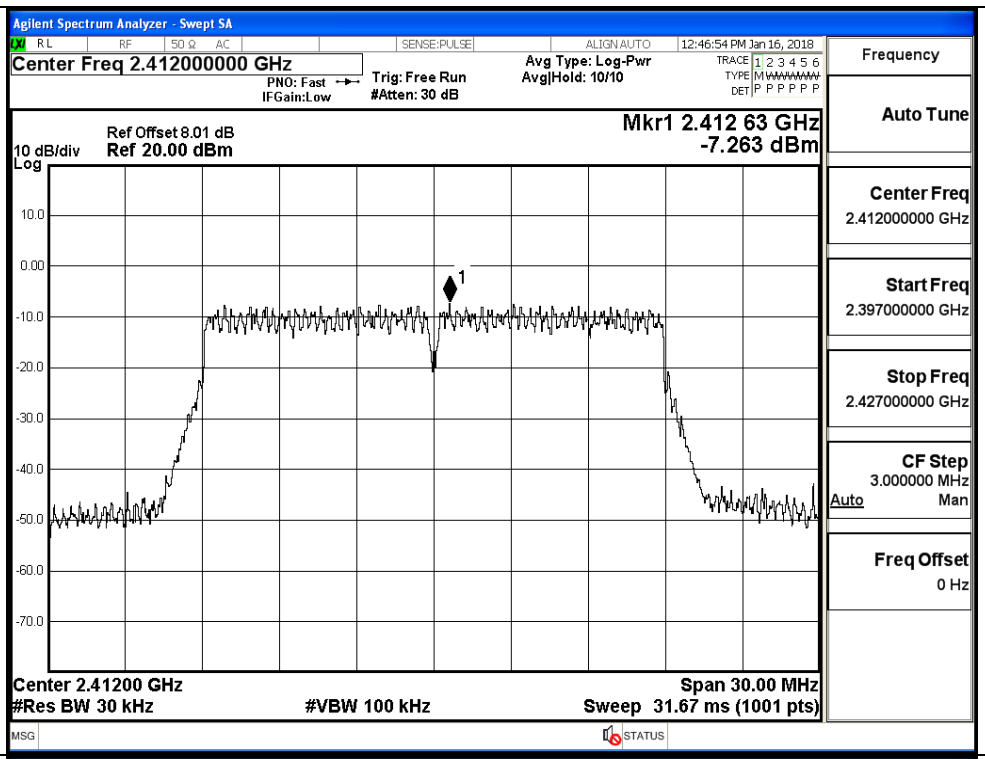
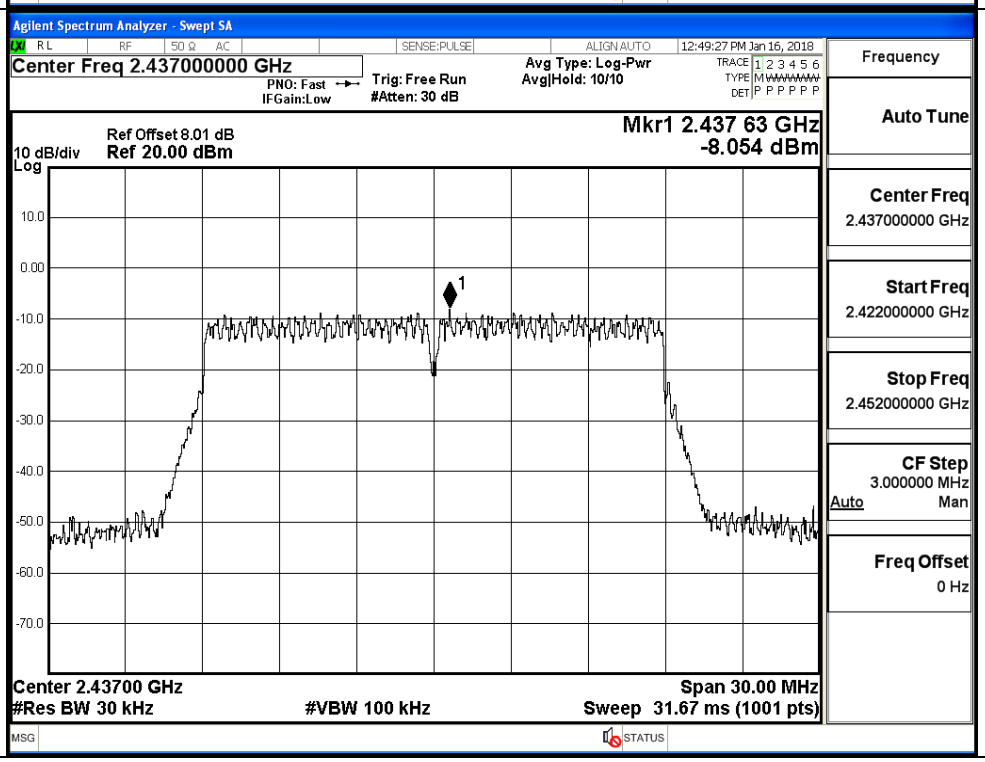
Mode	Channel	Meas.Level [dBm/30KHz]	Verdict
11B	LCH	-0.676	PASS
11B	MCH	-0.787	PASS
11B	HCH	-0.783	PASS
11G	LCH	-7.658	PASS
11G	MCH	-8.320	PASS
11G	HCH	-8.995	PASS
11N20SISO	LCH	-7.263	PASS
11N20SISO	MCH	-8.054	PASS
11N20SISO	HCH	-8.004	PASS

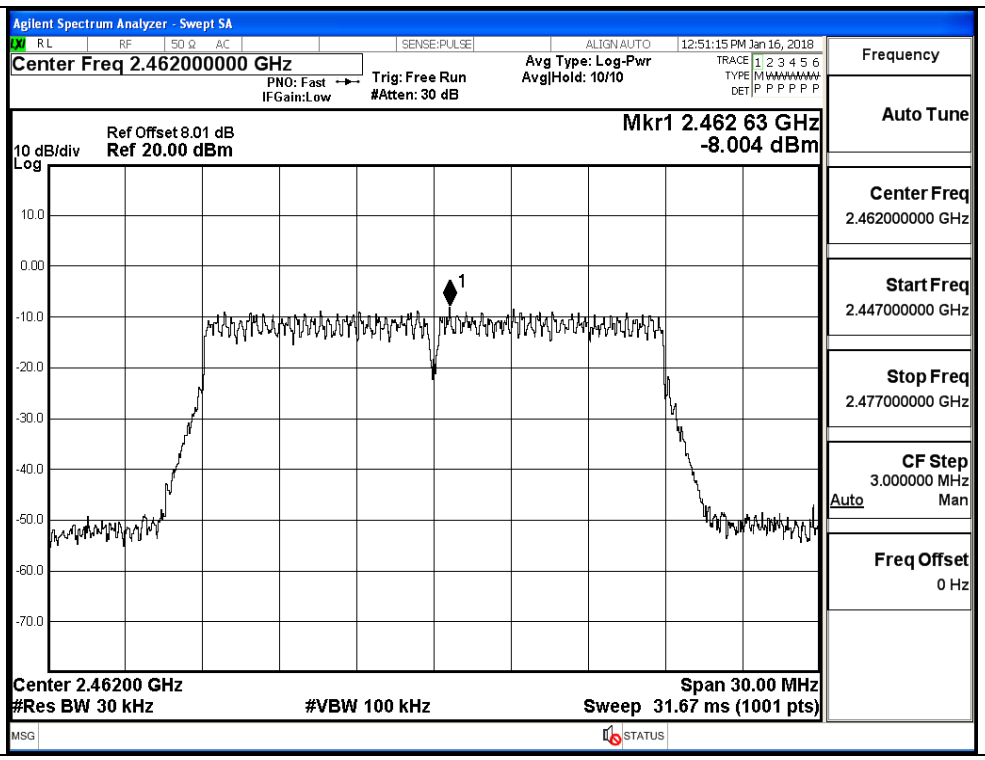
Test Graph

Graphs		
11B/LCH		
11B/MCH		

11B/HCH		
11G/LCH		

11G/MCH		
11G/HCH		

11N20SISO/LCH		
11N20SISO/MCH		

11N20SISO/HCH		

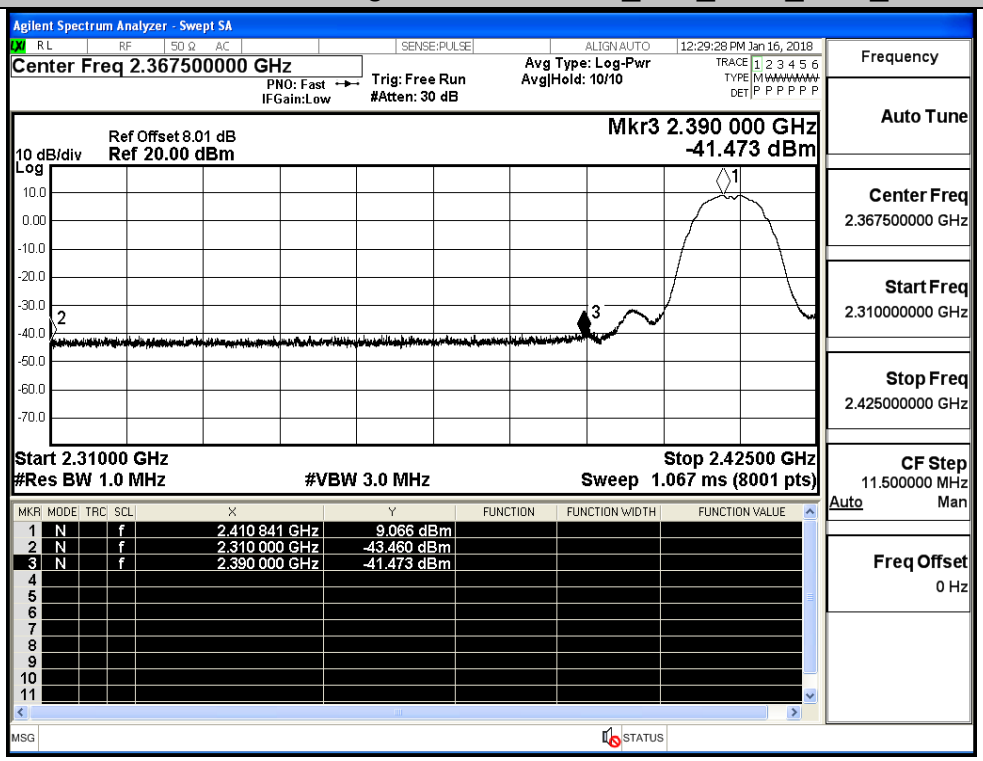
Appendix 5: Restrict-band band-edge measurements

Result Table

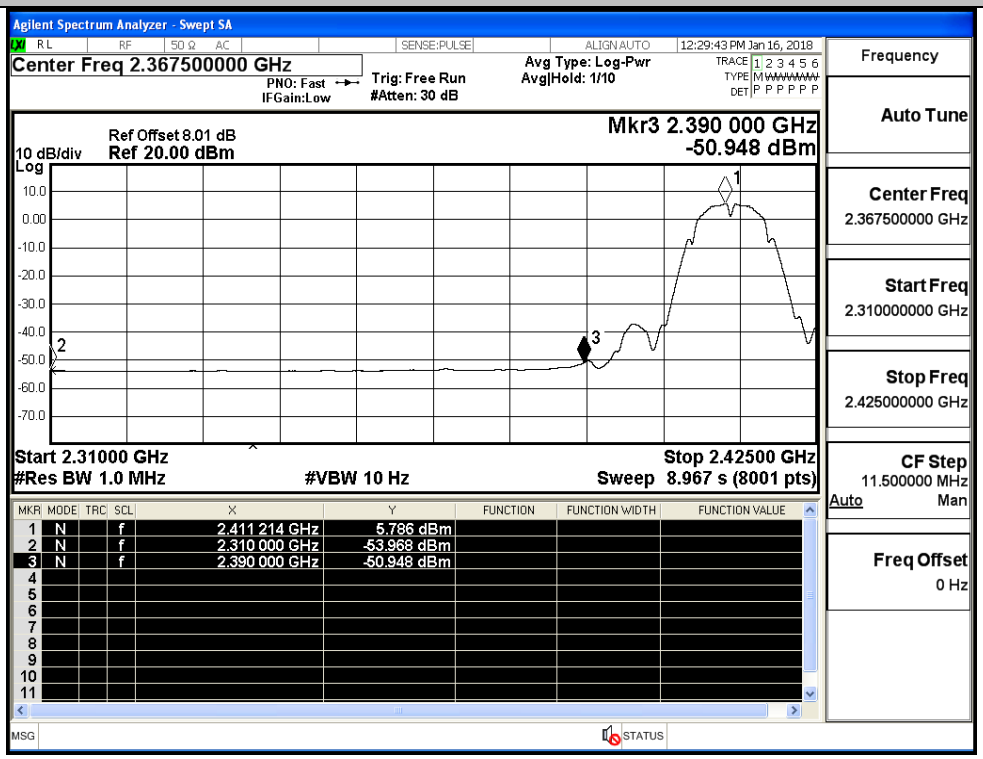
Test Mode	Test Channel	Ant	Freq.	Power dBm	Gain	Ground Factor	E dBuV/m	Detector	Limit dBuV/m	Ver
11B	2412	Ant0	2310.0	-43.46	2	0	51.80	PEAK	74	PASS
11B	2412	Ant0	2310.0	-53.97	2	0	41.29	AV	54	PASS
11B	2412	Ant0	2390.0	-41.47	2	0	53.78	PEAK	74	PASS
11B	2412	Ant0	2390.0	-50.95	2	0	44.31	AV	54	PASS
11B	2462	Ant0	2483.5	-42.47	2	0	52.79	PEAK	74	PASS
11B	2462	Ant0	2483.5	-52.63	2	0	42.63	AV	54	PASS
11B	2462	Ant0	2500.0	-41.21	2	0	54.05	PEAK	74	PASS
11B	2462	Ant0	2500.0	-52.52	2	0	42.73	AV	54	PASS
11G	2412	Ant0	2310.0	-43.47	2	0	51.79	PEAK	74	PASS
11G	2412	Ant0	2310.0	-53.98	2	0	41.27	AV	54	PASS
11G	2412	Ant0	2390.0	-39.19	2	0	56.07	PEAK	74	PASS
11G	2412	Ant0	2390.0	-51.33	2	0	43.92	AV	54	PASS
11G	2462	Ant0	2483.5	-40.99	2	0	54.27	PEAK	74	PASS
11G	2462	Ant0	2483.5	-51.73	2	0	43.53	AV	54	PASS
11G	2462	Ant0	2500.0	-42.39	2	0	52.87	PEAK	74	PASS
11G	2462	Ant0	2500.0	-52.48	2	0	42.78	AV	54	PASS
11N20SISO	2412	Ant0	2310.0	-43.12	2	0	52.13	PEAK	74	PASS
11N20SISO	2412	Ant0	2310.0	-54.03	2	0	41.23	AV	54	PASS
11N20SISO	2412	Ant0	2390.0	-38.10	2	0	57.15	PEAK	74	PASS
11N20SISO	2412	Ant0	2390.0	-49.55	2	0	45.71	AV	54	PASS
11N20SISO	2462	Ant0	2483.5	-38.58	2	0	56.67	PEAK	74	PASS
11N20SISO	2462	Ant0	2483.5	-51.00	2	0	44.25	AV	54	PASS
11N20SISO	2462	Ant0	2500.0	-42.79	2	0	52.47	PEAK	74	PASS
11N20SISO	2462	Ant0	2500.0	-52.53	2	0	42.73	AV	54	PASS

Test Graph

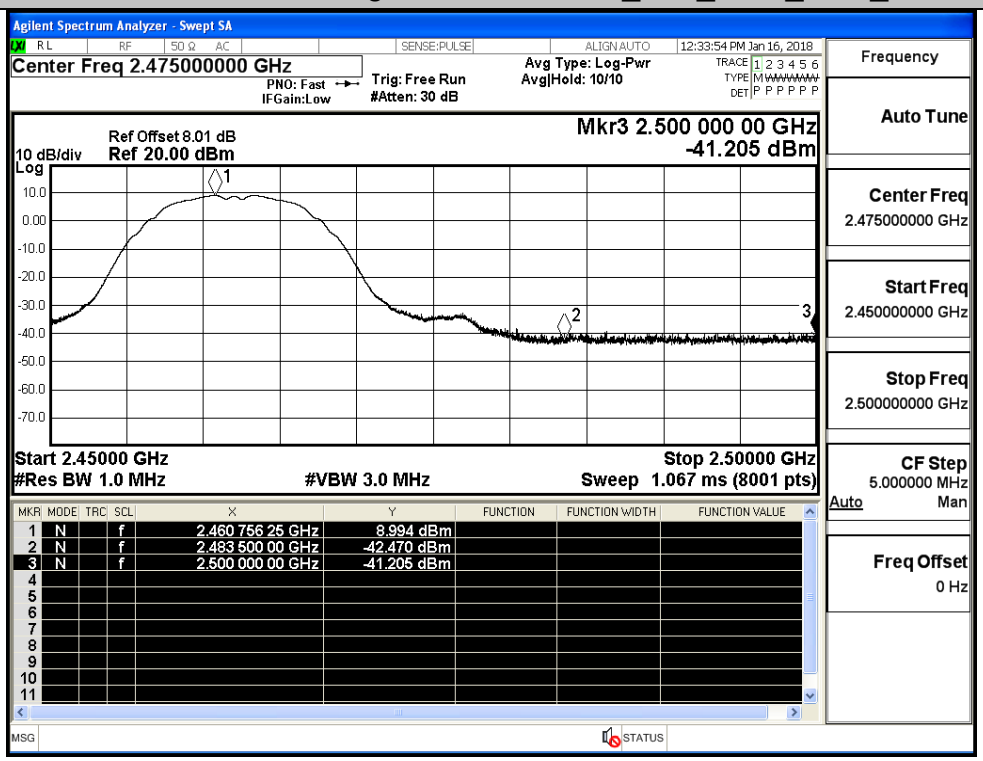
Restrict-band band-edge measurements_11B_2412_Ant0_PEAK



Restrict-band band-edge measurements_11B_2412_Ant0_AV



Restrict-band band-edge measurements_11B_2462_Ant0_PEAK



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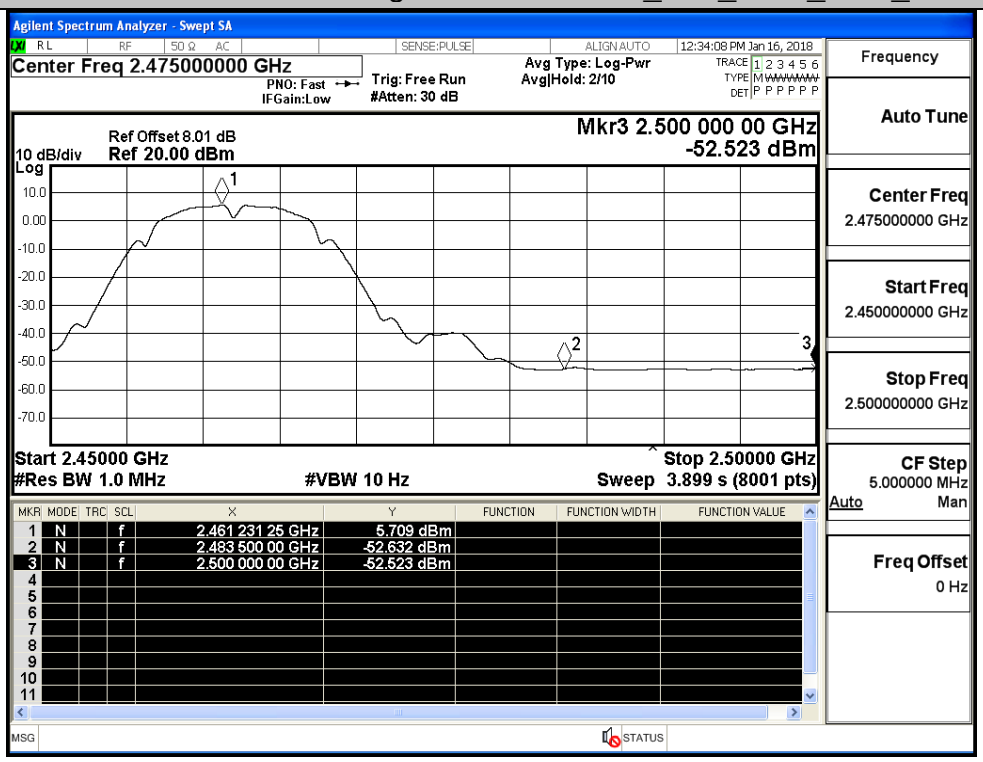

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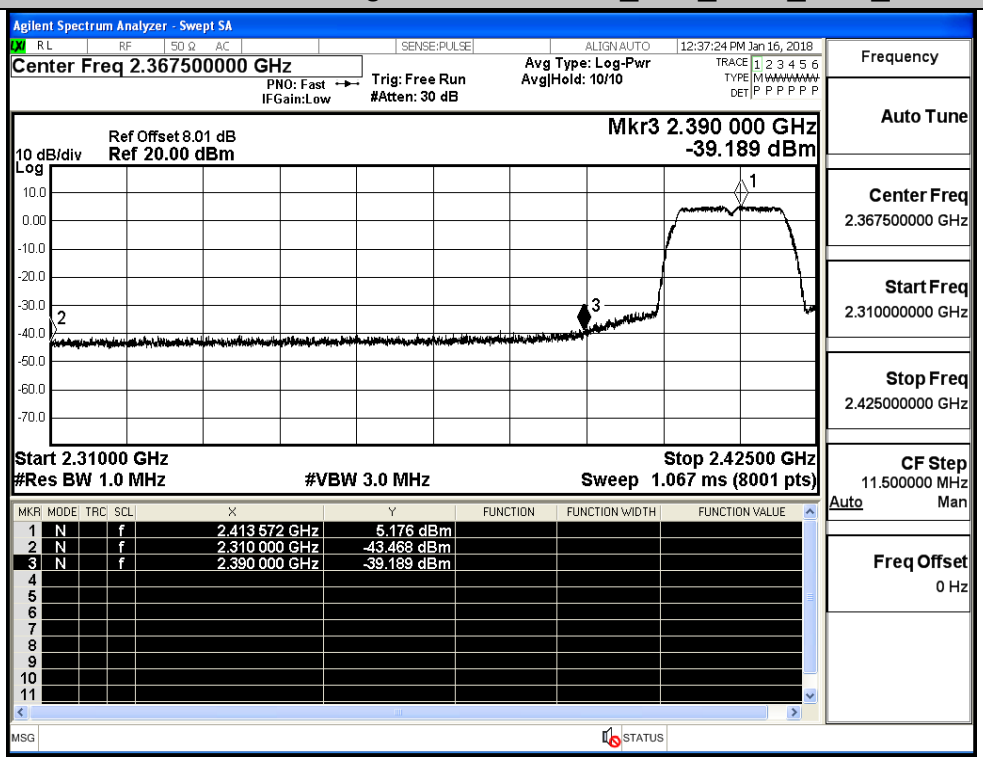

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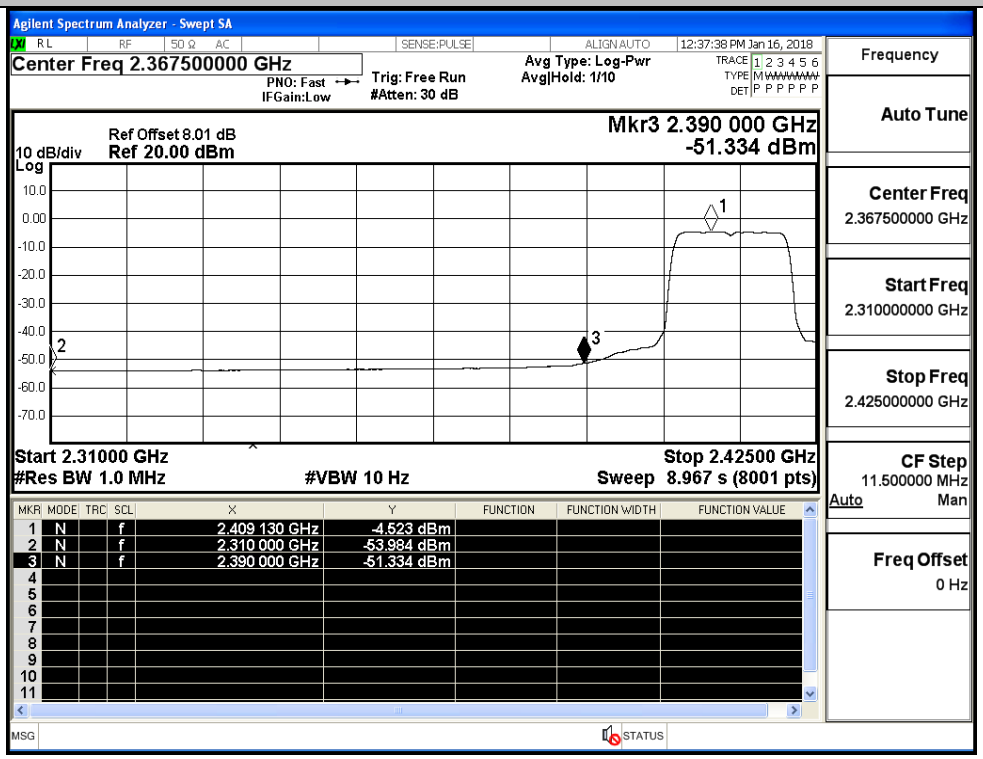

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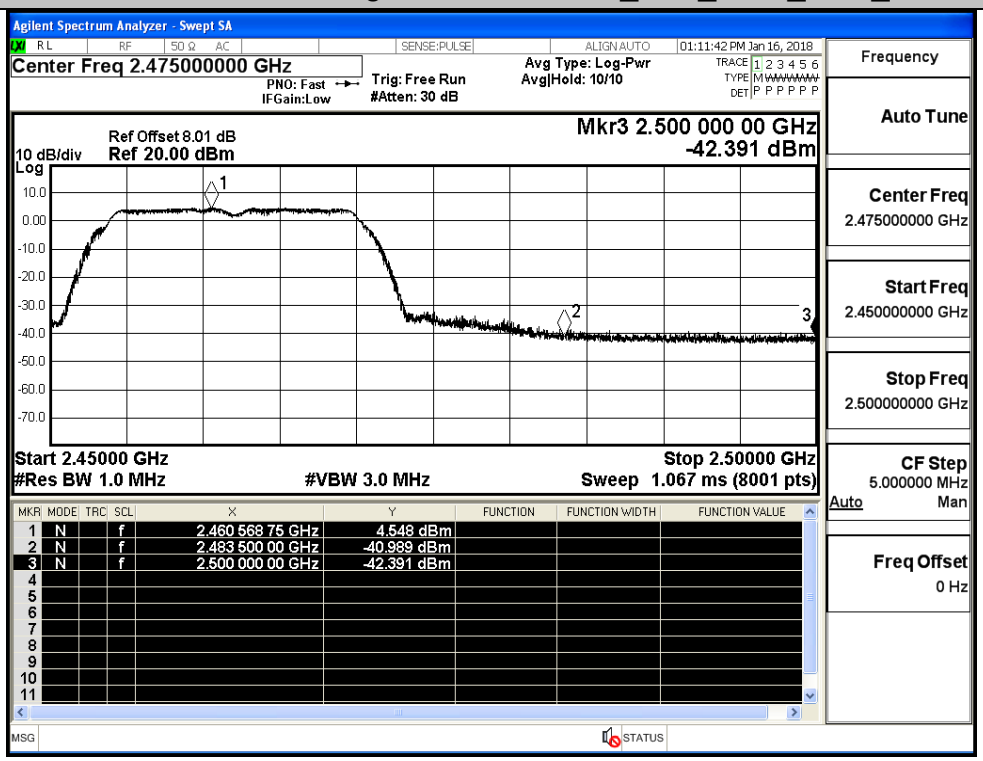

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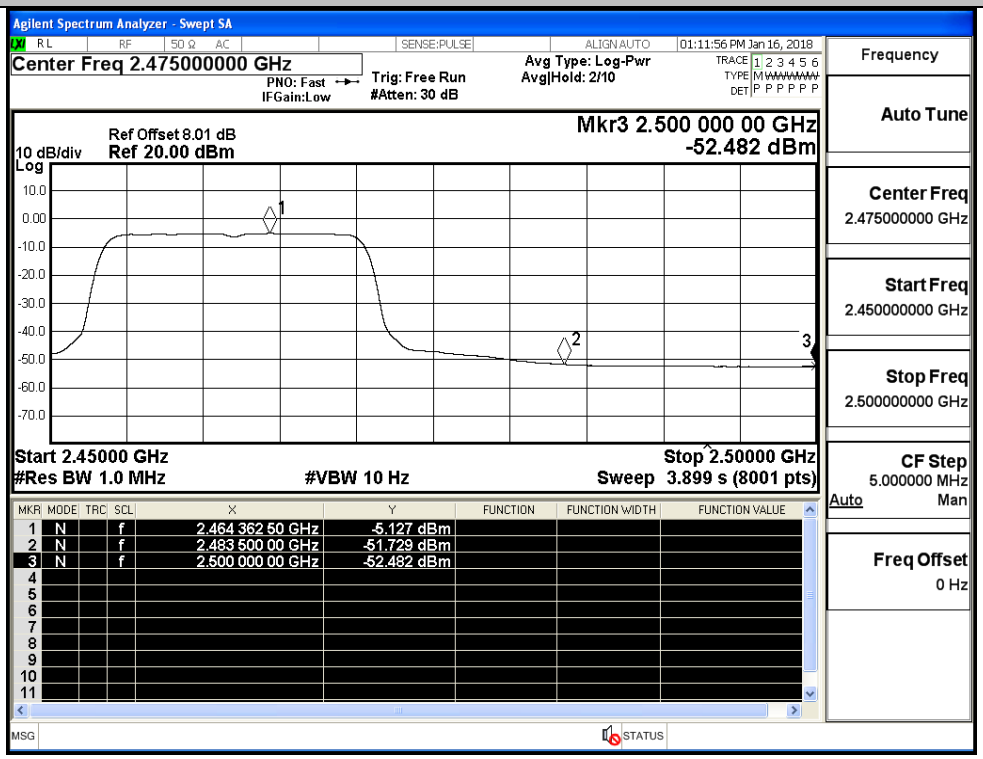
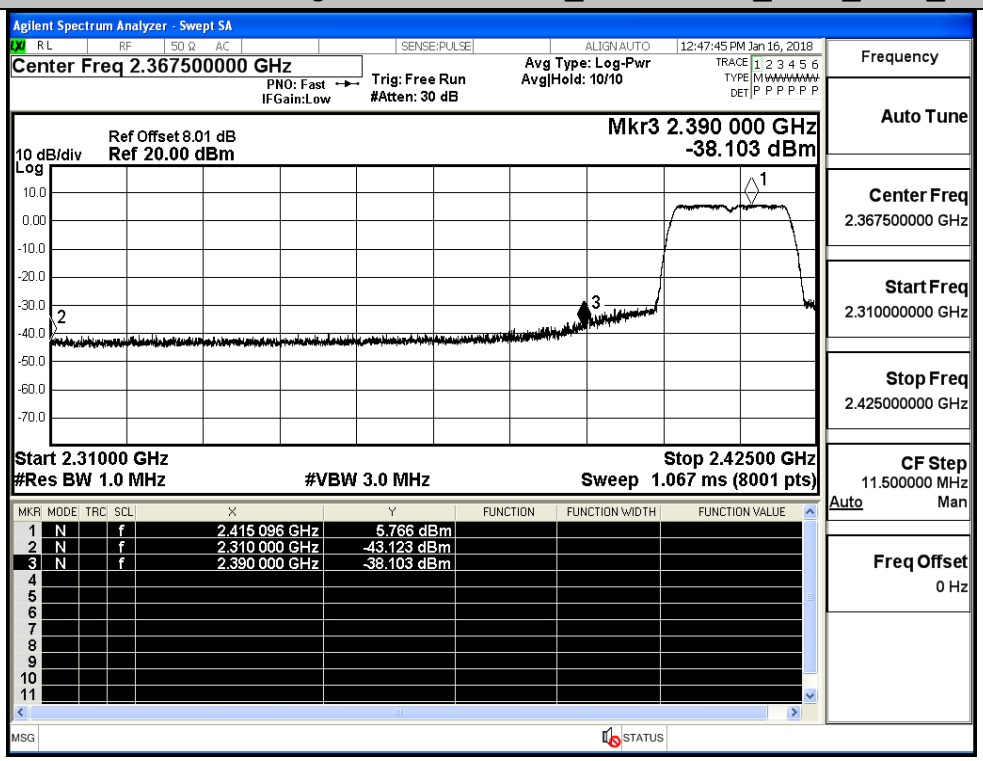


Restrict-band band-edge measurements_11N20SISO_2412_Ant0_PEAK



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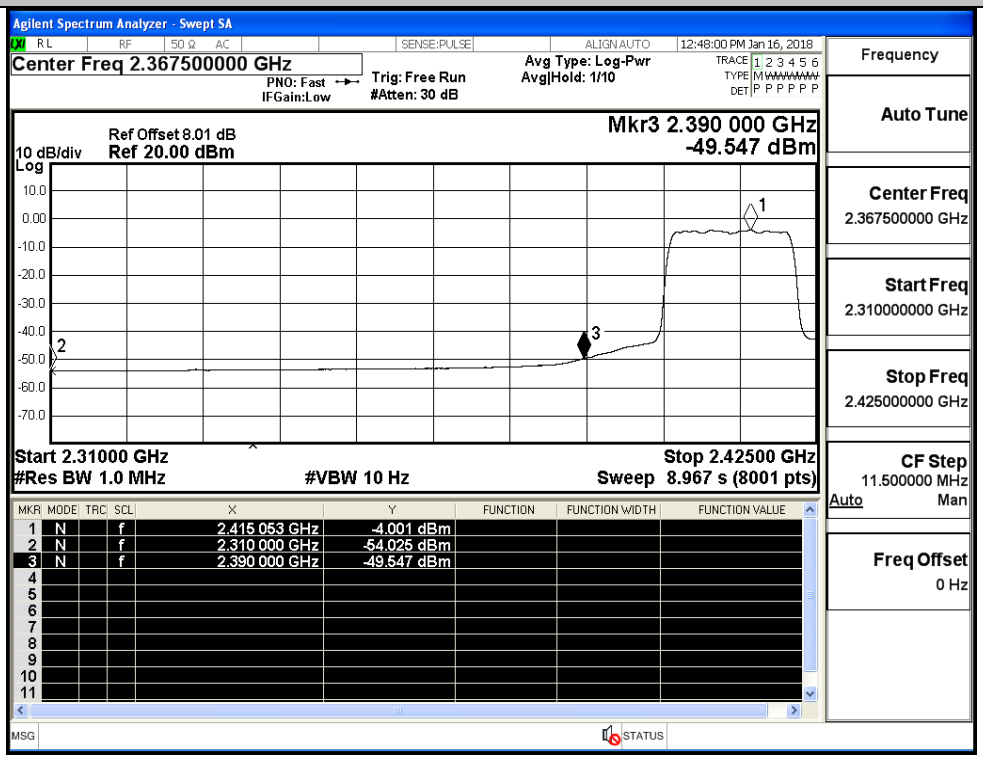
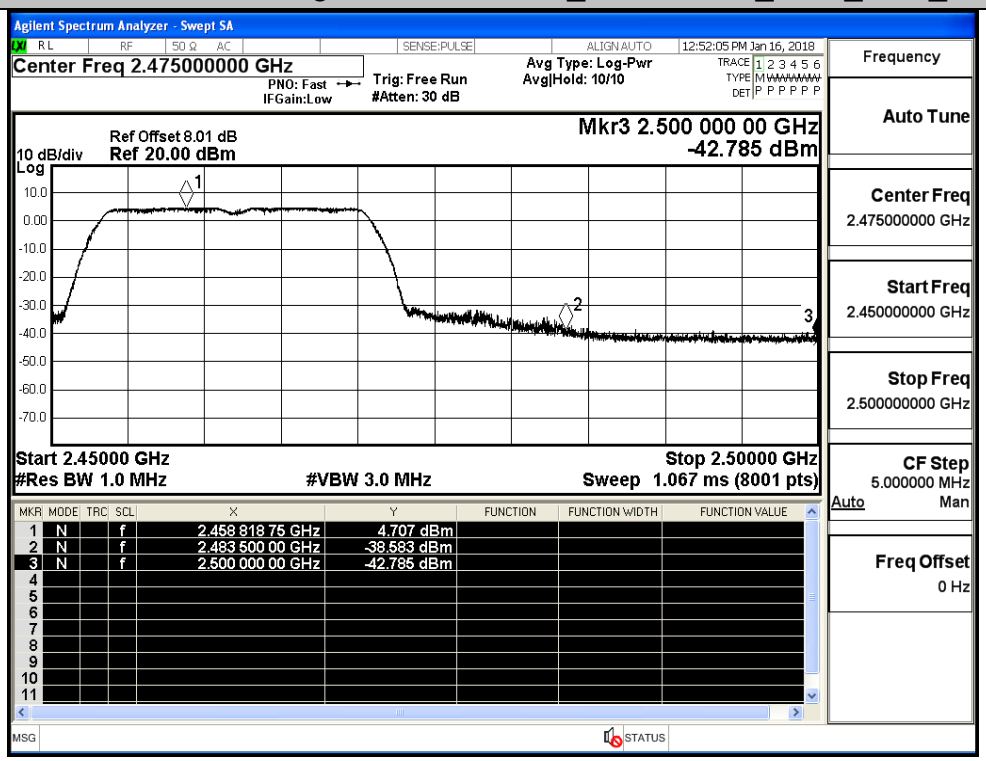
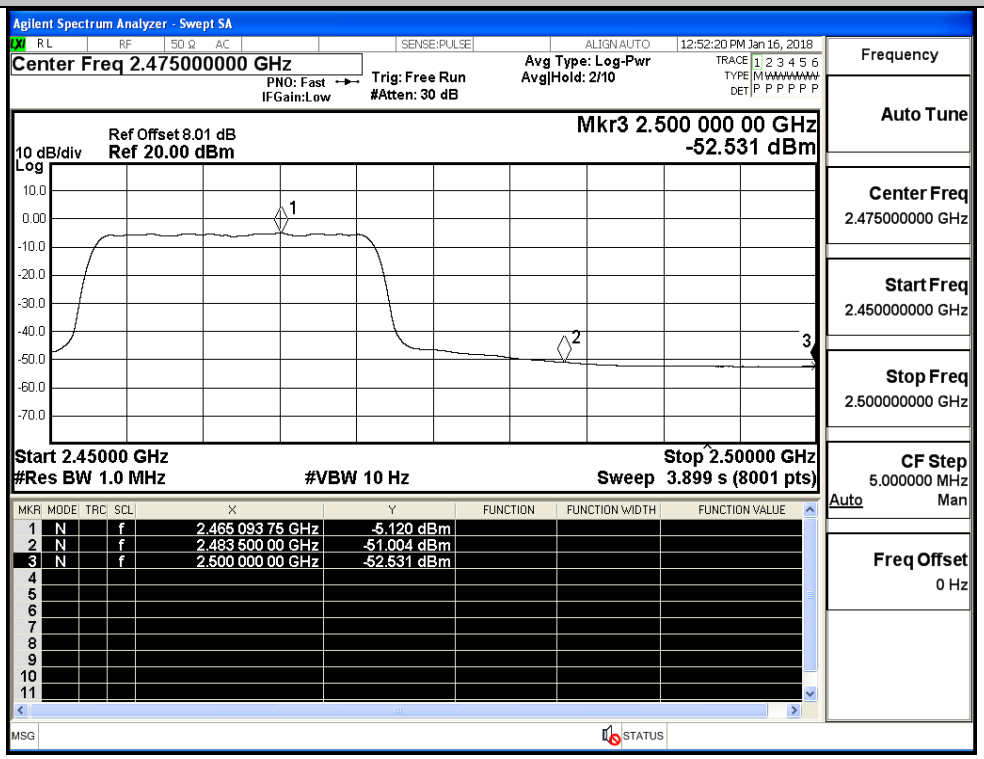


Restrict-band band-edge measurements_11N20SISO_2462_Ant0_PEAK



Restrict-band band-edge measurements_11N20SISO_2462_Ant0_AV



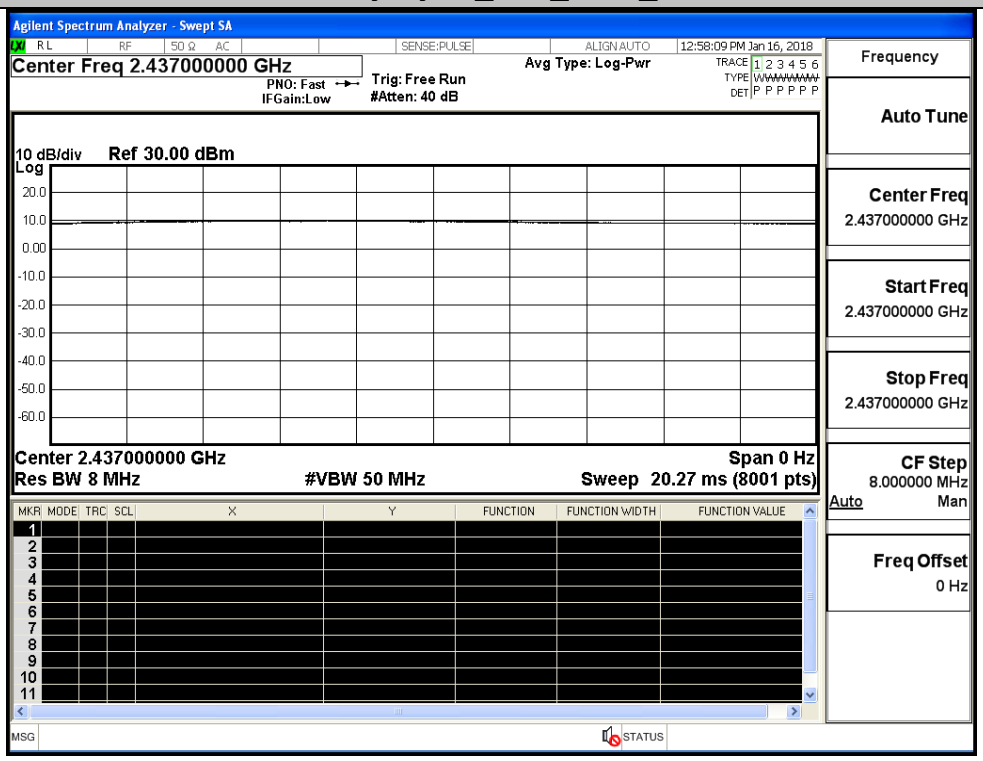
Appendix 6:Duty Cycle

Result Table

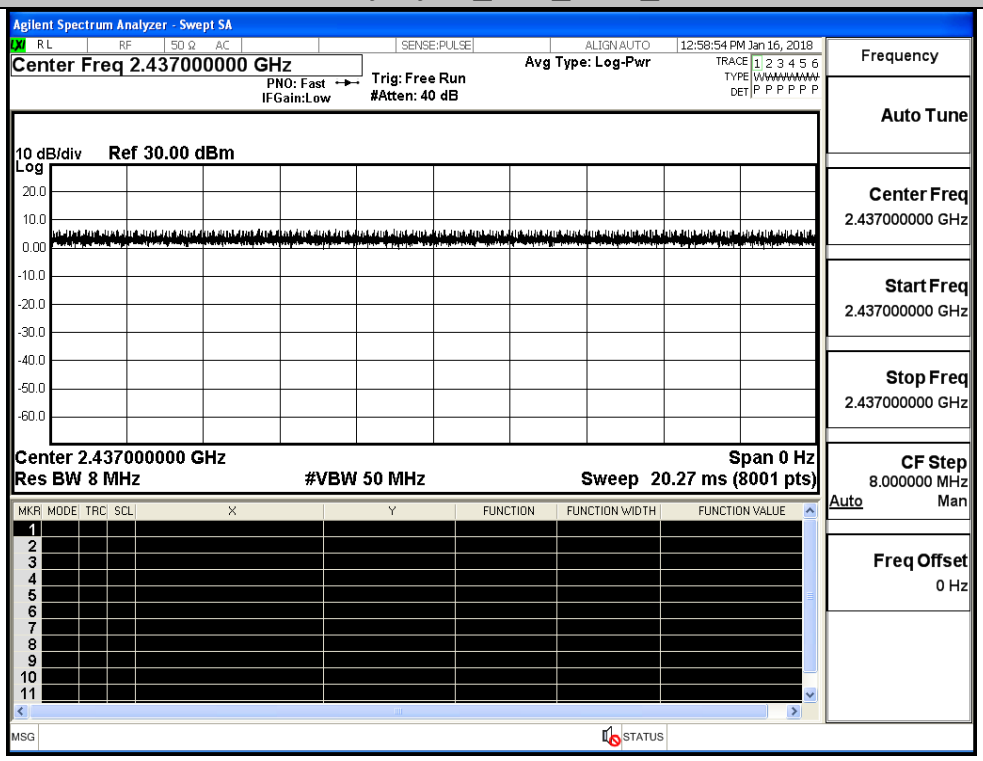
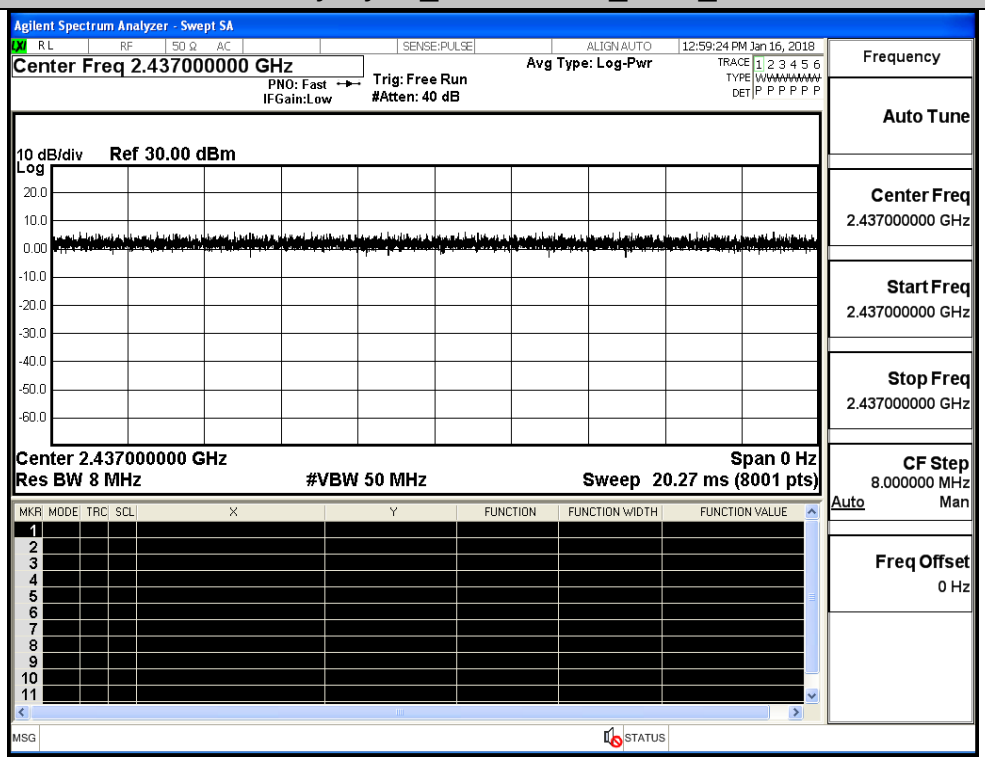
Test Mode	Test	Ant	Duty Cycle[%]	Verdict
11B	2437	Ant0	100	PASS
11G	2437	Ant0	100	PASS
11N20SISO	2437	Ant0	100	PASS

Test Graph

Duty Cycle_11B_2437_Ant0



Duty Cycle_11G_2437_Ant0



Duty Cycle_11N20SISO_2437_Ant0