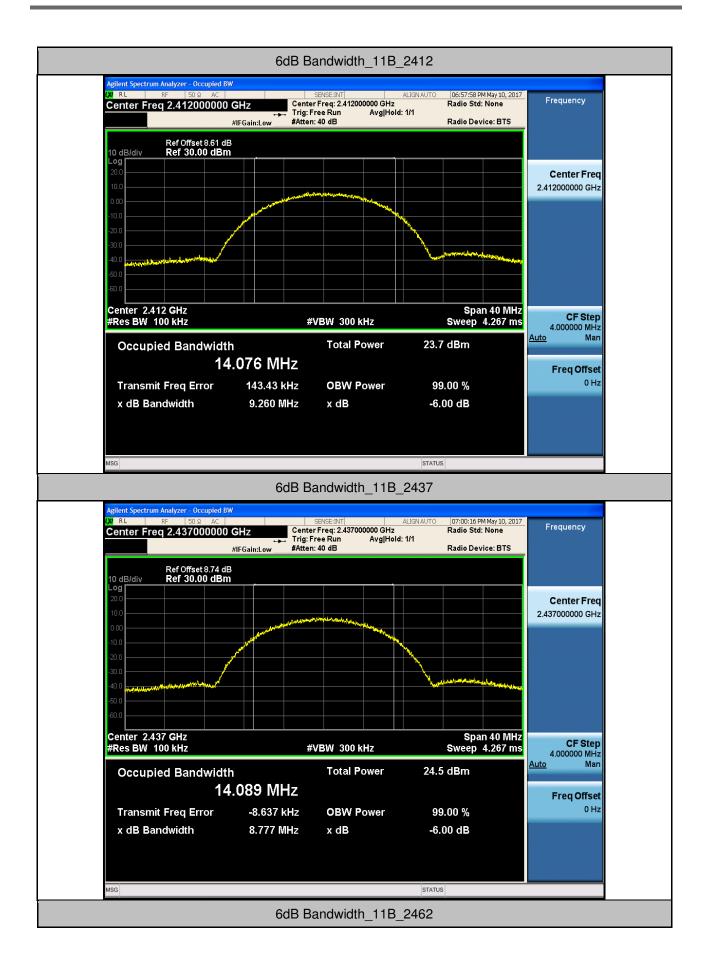
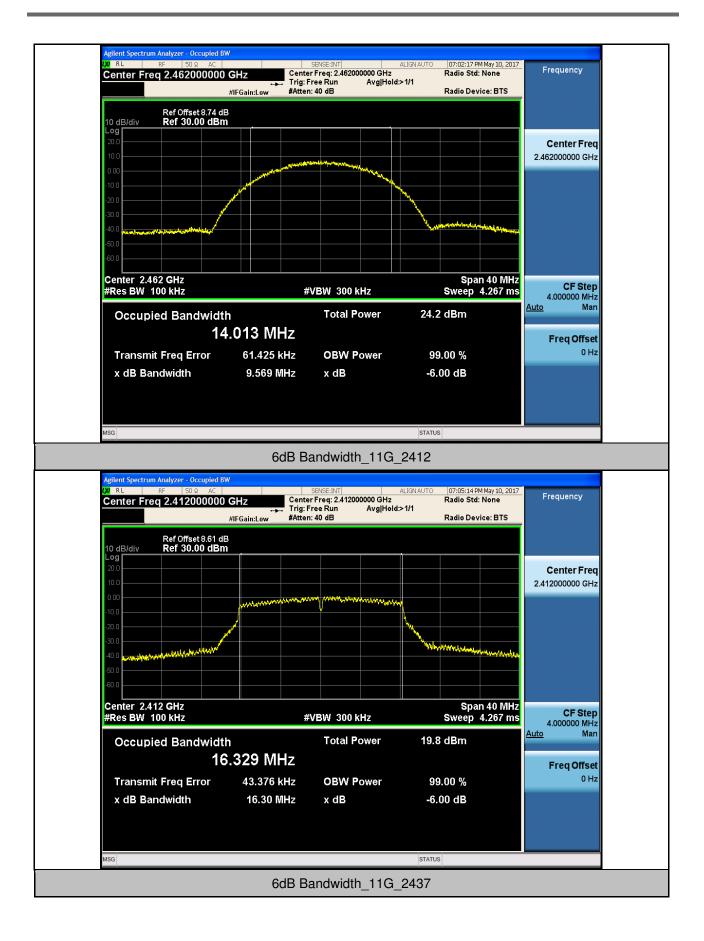
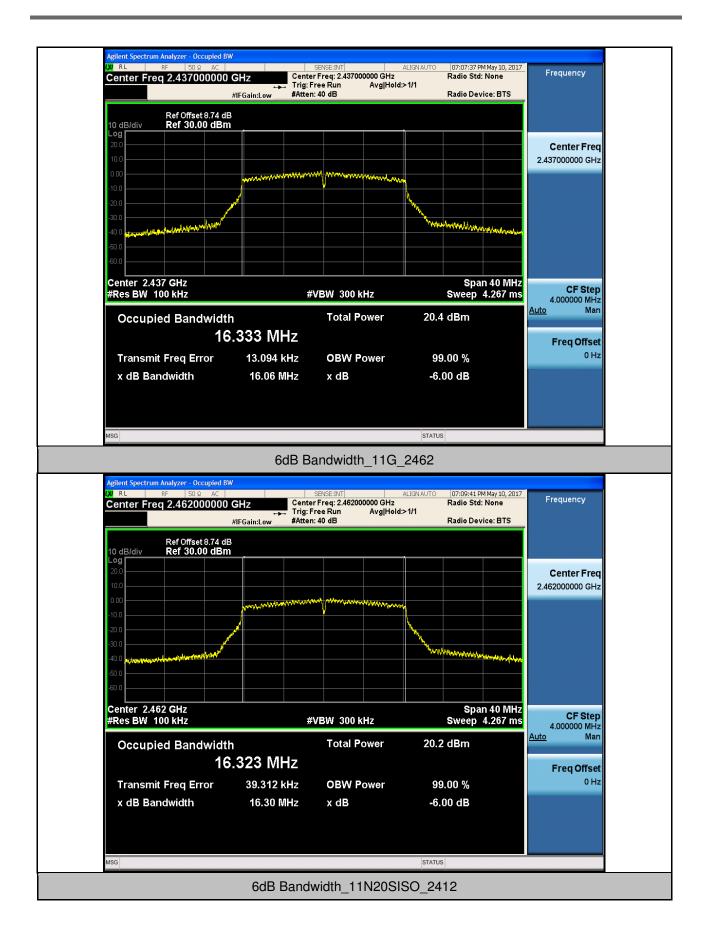
## Appendix A for SZEM170800864802

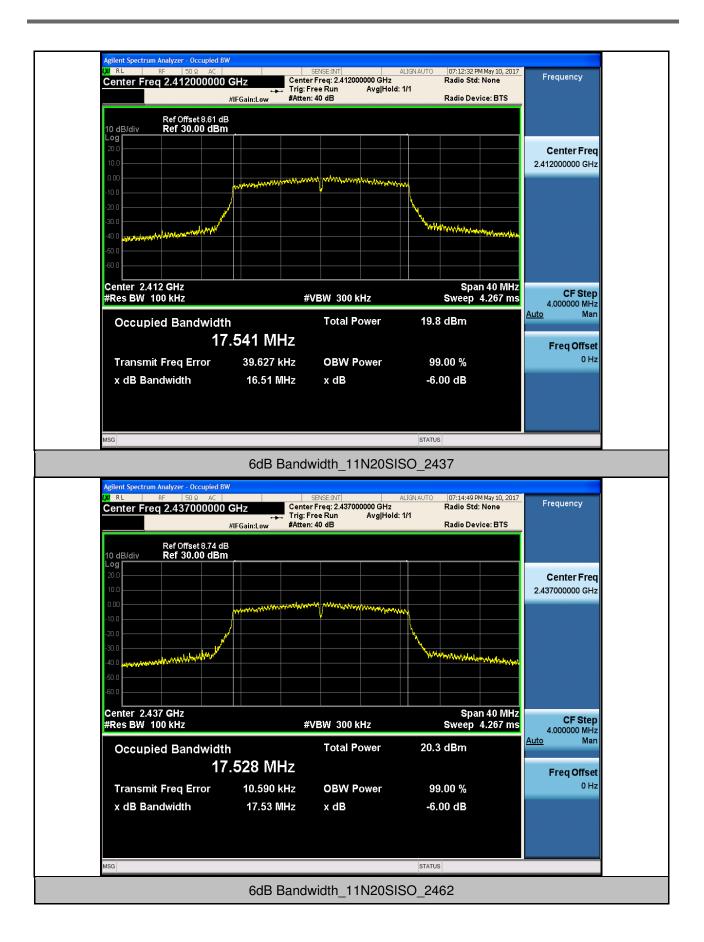
### 1.6dB Bandwidth

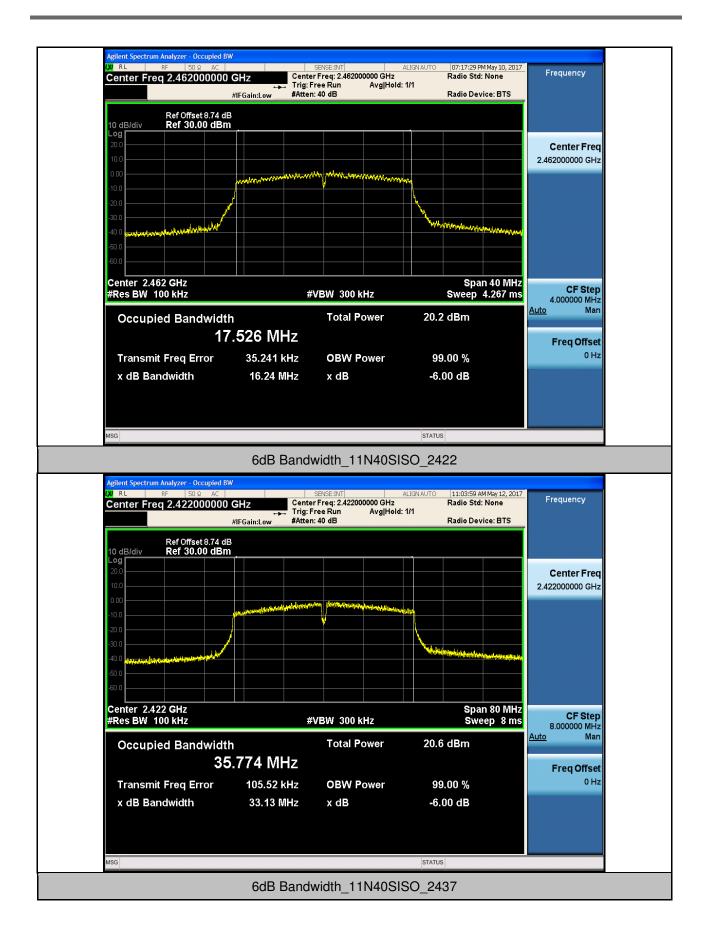
Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
11B	2412	9.260	0.5	PASS
11B	2437	8.777	0.5	PASS
11B	2462	9.569	0.5	PASS
11G	2412	16.30	0.5	PASS
11G	2437	16.06	0.5	PASS
11G	2462	16.30	0.5	PASS
11N20SISO	2412	16.51	0.5	PASS
11N20SISO	2437	17.53	0.5	PASS
11N20SISO	2462	16.24	0.5	PASS
11N40SISO	2422	33.13	0.5	PASS
11N40SISO	2437	35.75	0.5	PASS
11N40SISO	2452	36.02	0.5	PASS

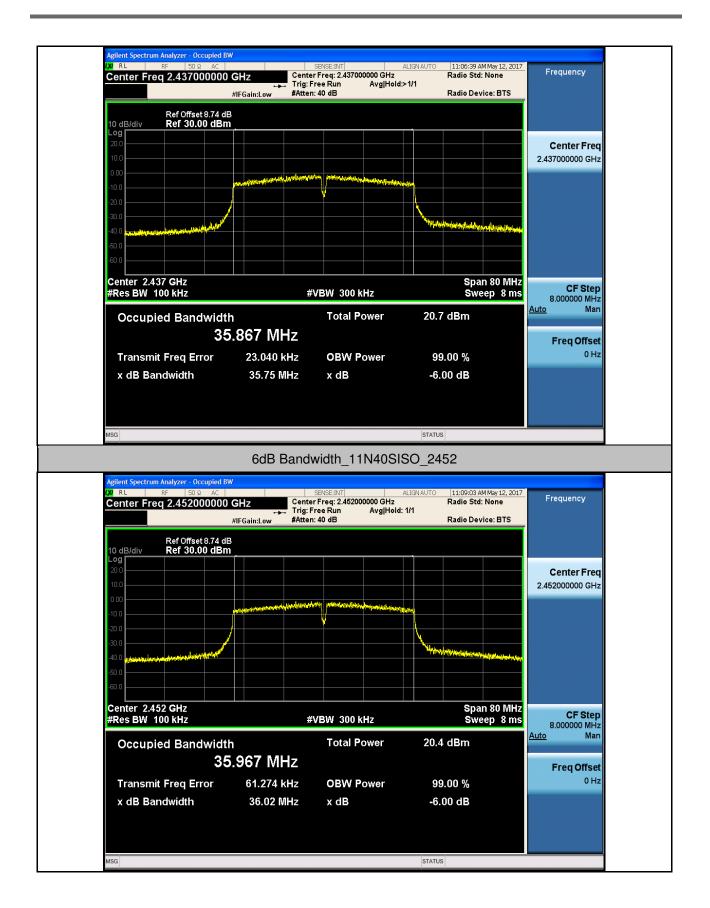






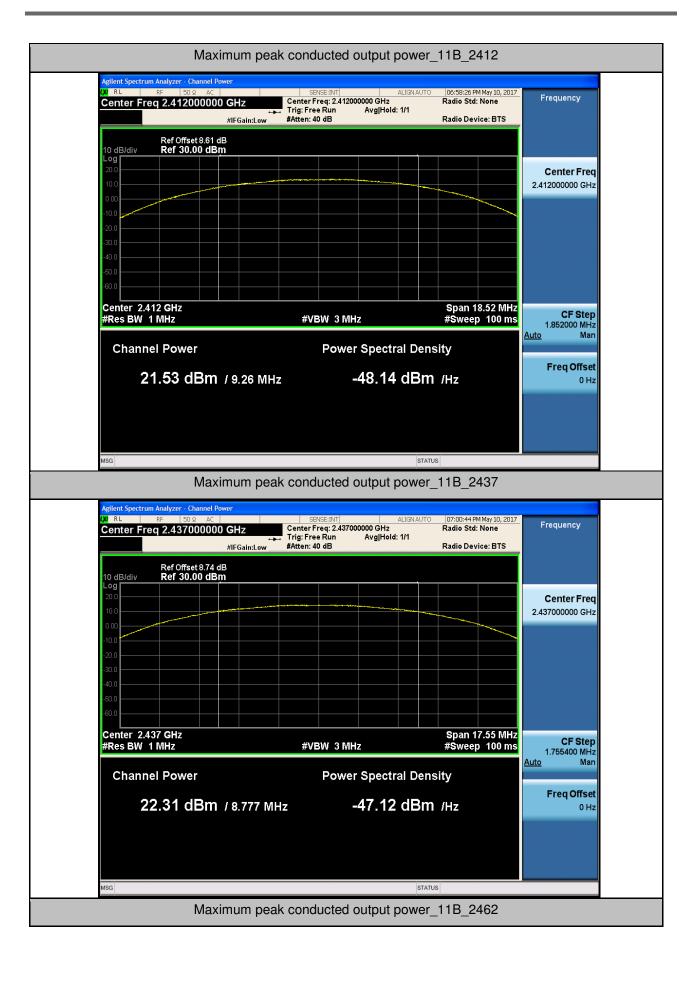


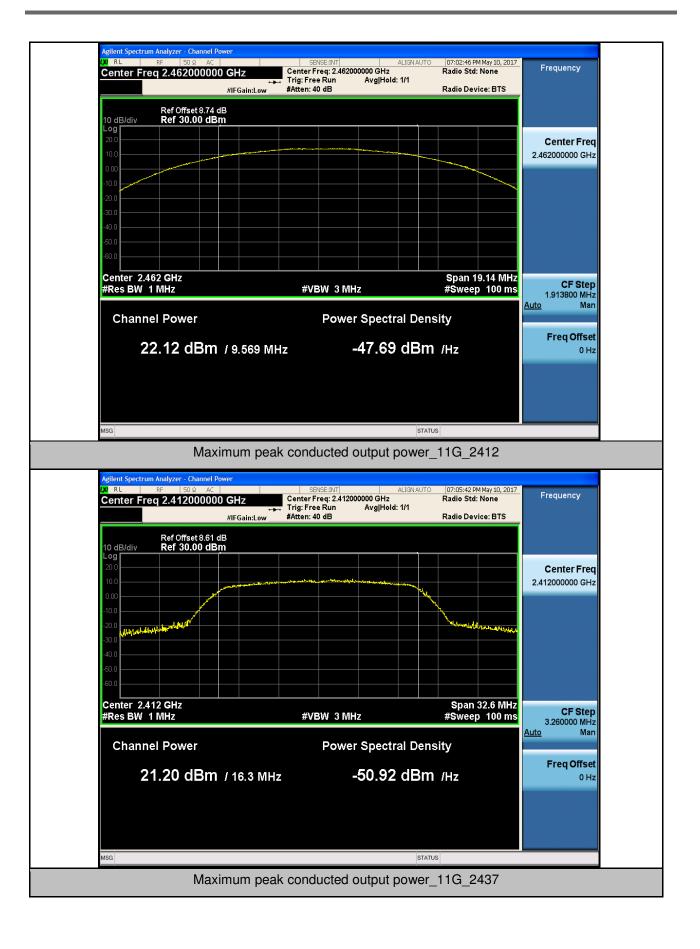


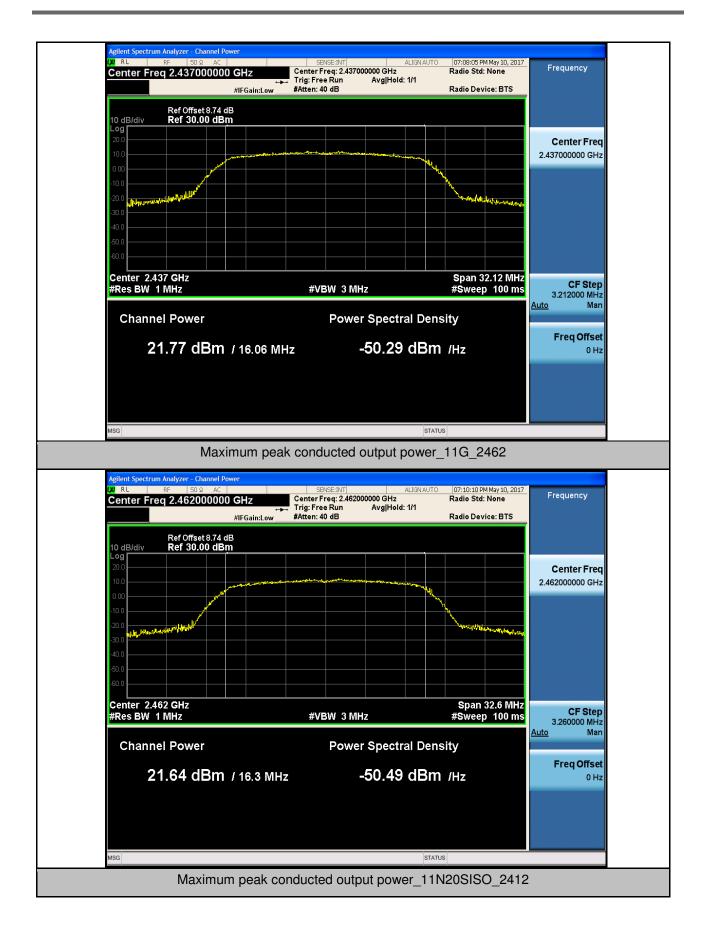


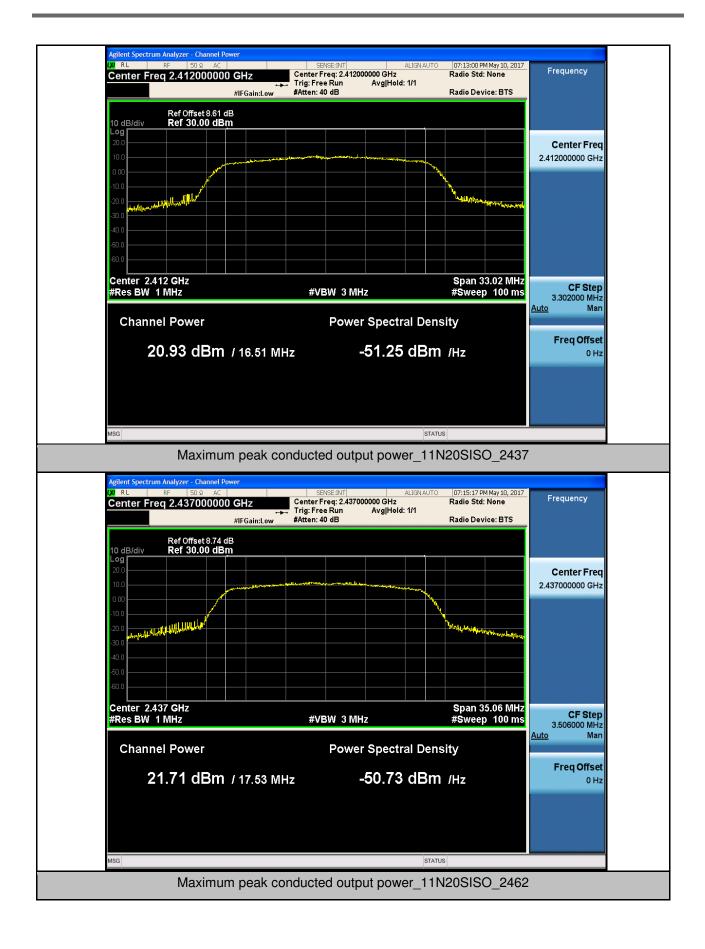
# 2.Maximum peak conducted output power

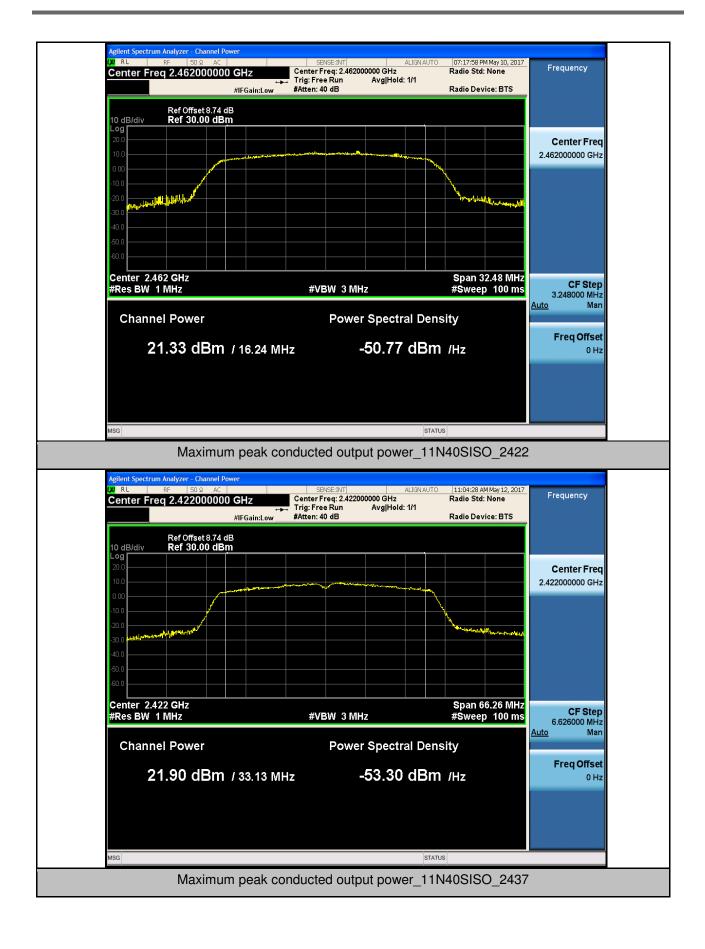
Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
11B	2412	21.53	30	PASS
11B	2437	22.31	30	PASS
11B	2462	22.12	30	PASS
11G	2412	21.2	30	PASS
11G	2437	21.77	30	PASS
11G	2462	21.64	30	PASS
11N20SISO	2412	20.93	30	PASS
11N20SISO	2437	21.71	30	PASS
11N20SISO	2462	21.33	30	PASS
11N40SISO	2422	21.9	30	PASS
11N40SISO	2437	22.12	30	PASS
11N40SISO	2452	21.87	30	PASS

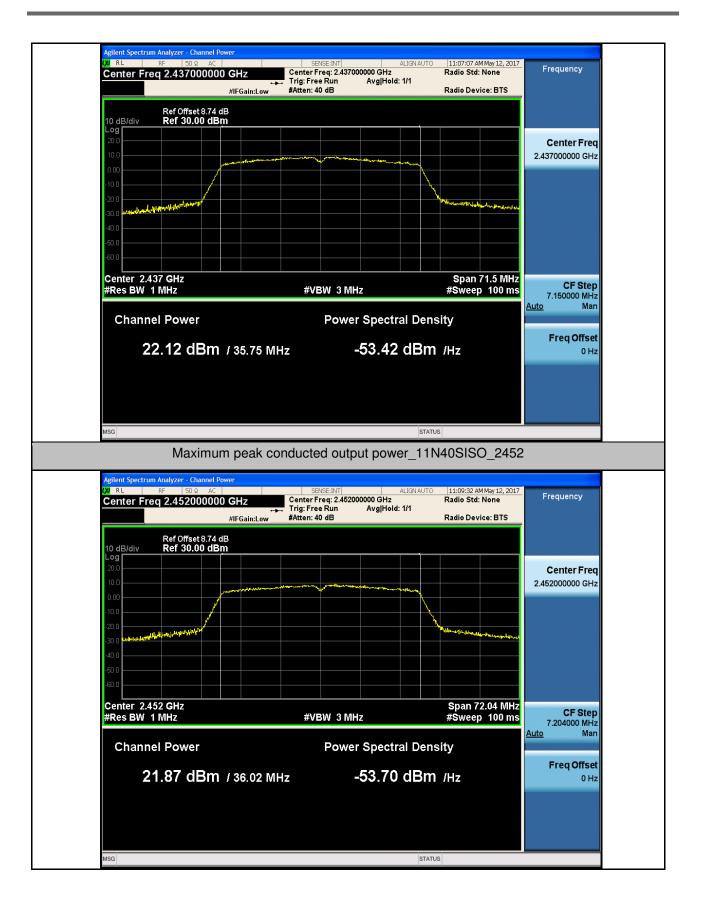






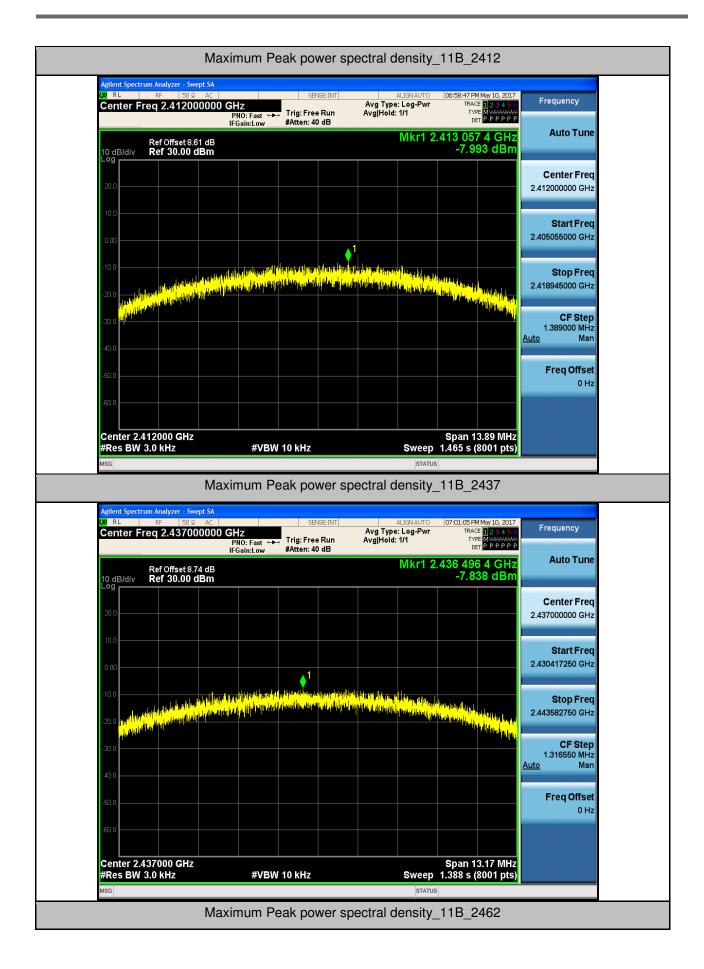


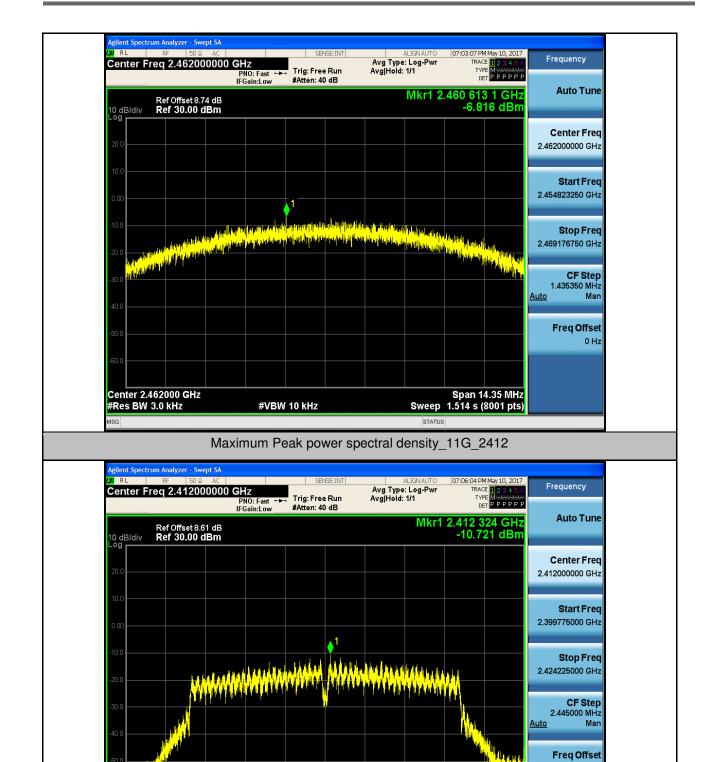




## 3.Maximum Peak power spectral density

Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-7.993	8.00	PASS
11B	2437	-7.838	8.00	PASS
11B	2462	-6.816	8.00	PASS
11G	2412	-10.721	8.00	PASS
11G	2437	-11.421	8.00	PASS
11G	2462	-10.699	8.00	PASS
11N20SISO	2412	-12.068	8.00	PASS
11N20SISO	2437	-11.336	8.00	PASS
11N20SISO	2462	-12.086	8.00	PASS
11N40SISO	2422	-14.225	8.00	PASS
11N40SISO	2437	-14.357	8.00	PASS
11N40SISO	2452	-15.006	8.00	PASS



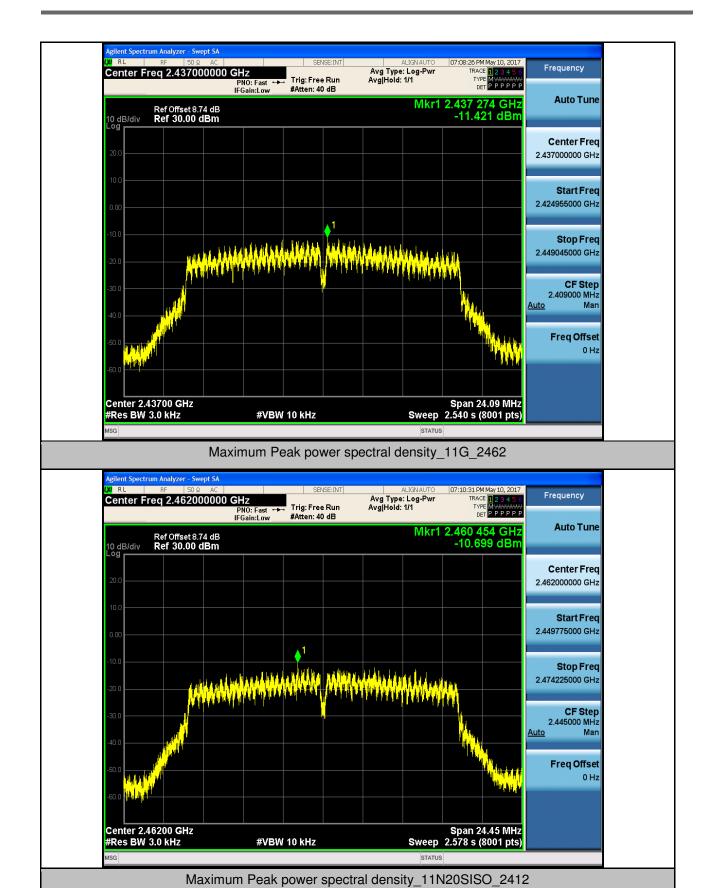


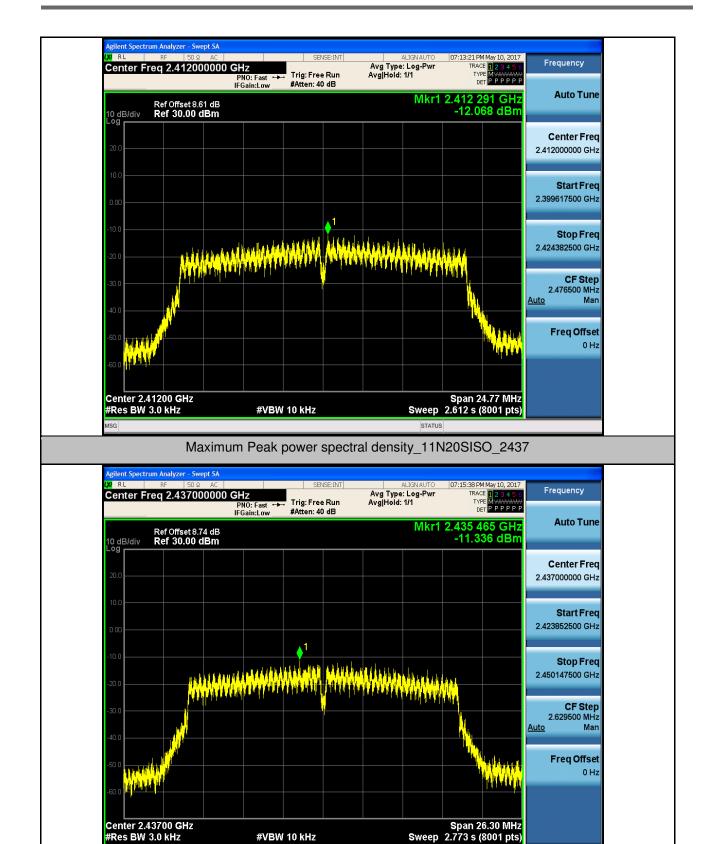
Center 2.41200 GHz #Res BW 3.0 kHz

**#VBW 10 kHz** 

Maximum Peak power spectral density\_11G\_2437

Span 24.45 MHz Sweep 2.578 s (8001 pts)

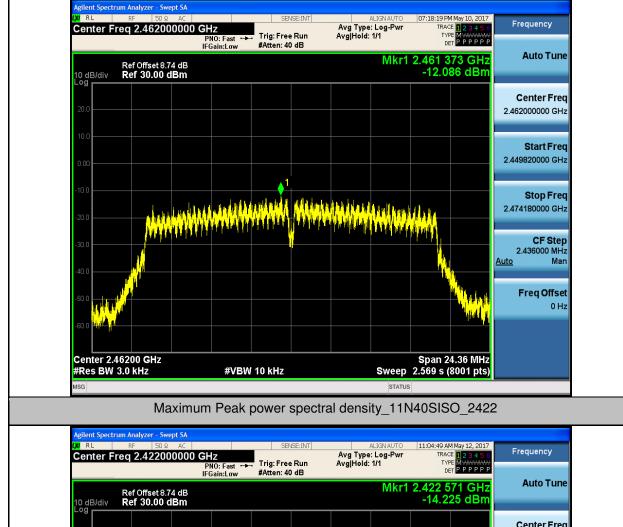


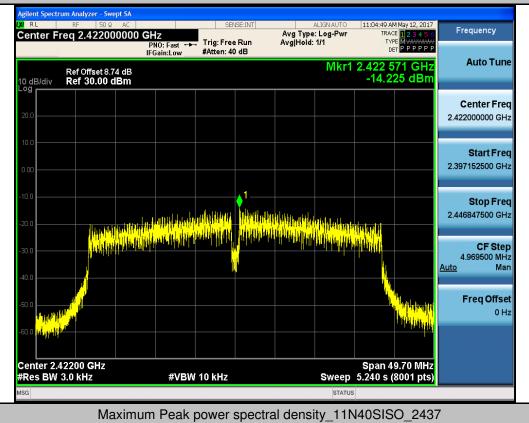


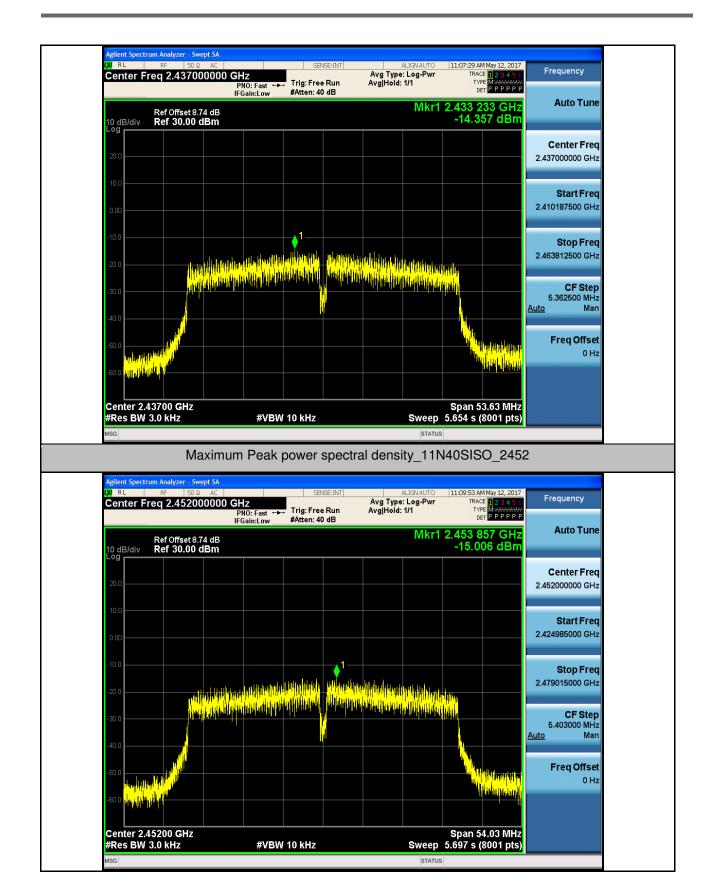
Maximum Peak power spectral density\_11N20SISO\_2462

#VBW 10 kHz

Center 2.43700 GHz #Res BW 3.0 kHz

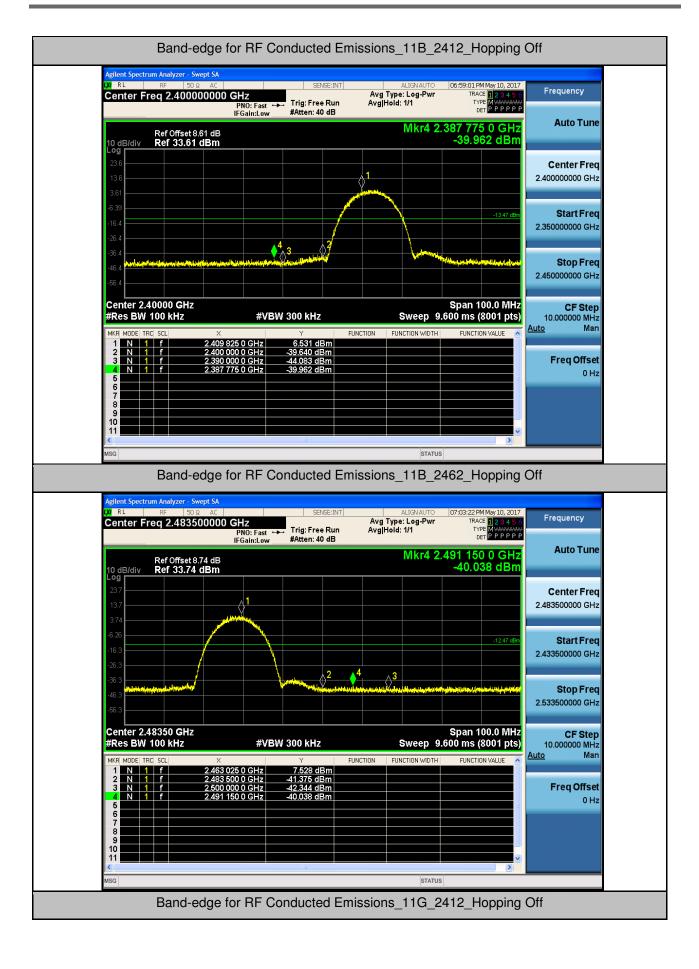


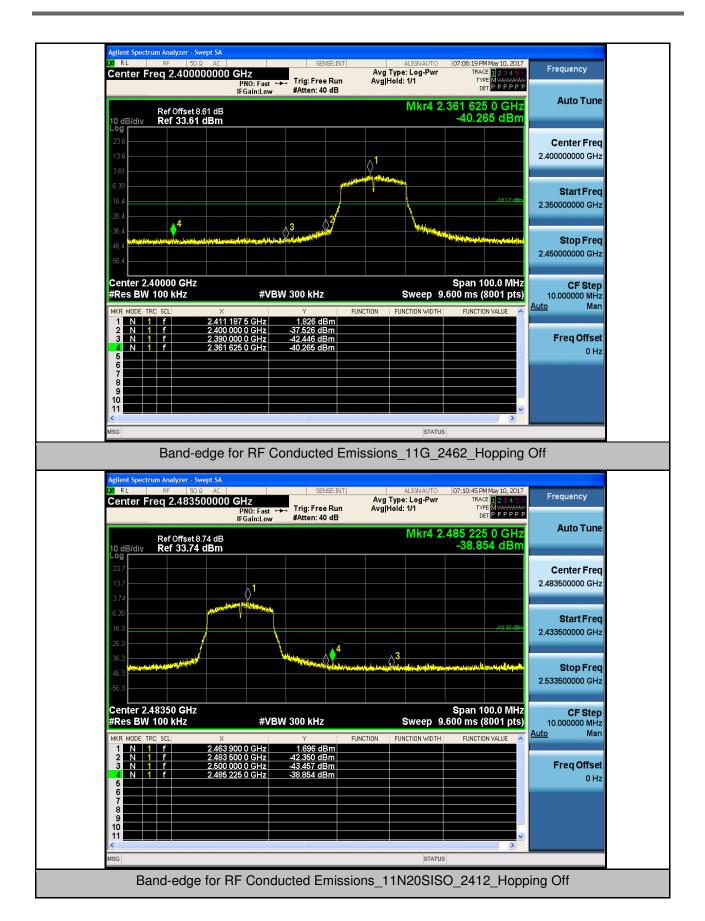


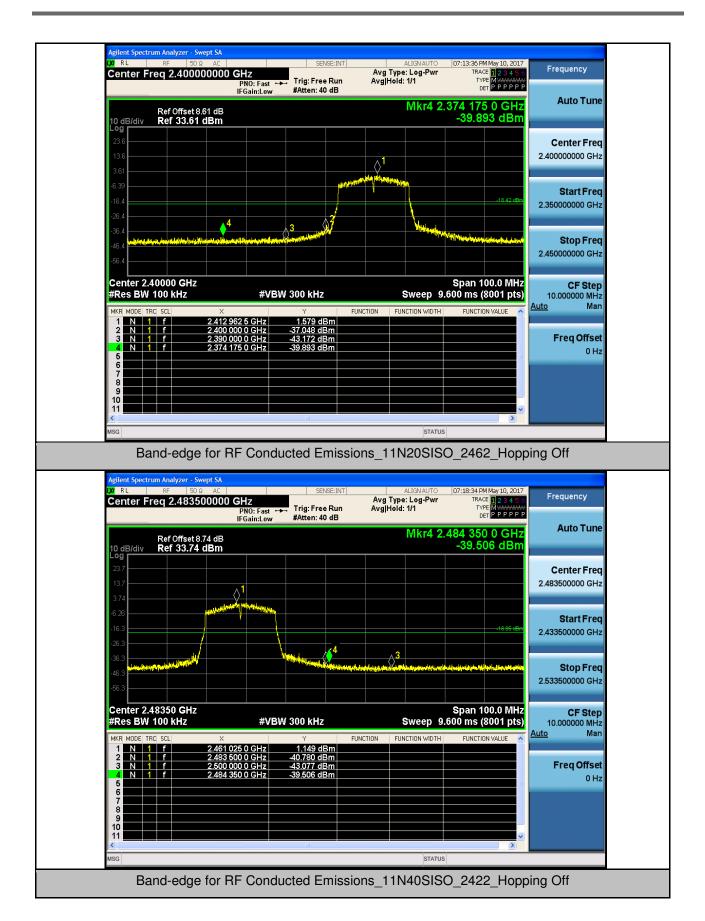


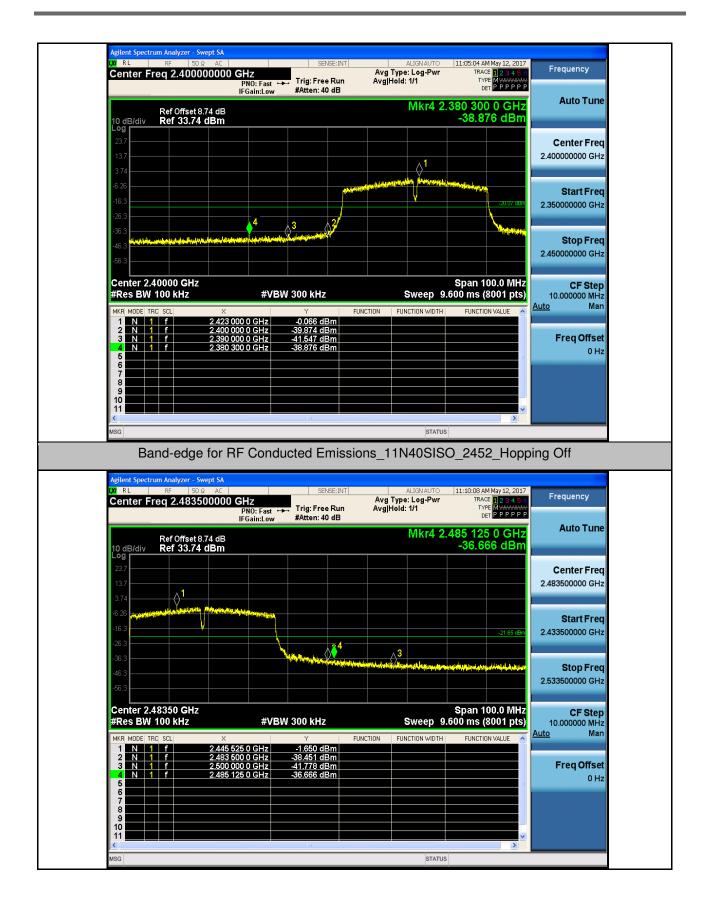
## 4.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	6.531	-39.962	-13.47	PASS
11B	2462	7.528	-40.038	-12.47	PASS
11G	2412	1.826	-40.265	-18.17	PASS
11G	2462	1.696	-38.854	-18.3	PASS
11N20SISO	2412	1.579	-39.893	-18.42	PASS
11N20SISO	2462	1.149	-39.506	-18.85	PASS
11N40SISO	2422	-0.066	-38.876	-20.07	PASS
11N40SISO	2452	-1.650	-36.666	-21.65	PASS









## **5.RF Conducted Spurious Emissions**

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	30	10000	100	300	7.352	-44.036	-12.648	PASS
11B	2412	10000	26000	100	300	7.352	-33.677	-12.648	PASS
11B	2437	30	10000	100	300	8.65	-44.523	-11.35	PASS
11B	2437	10000	26000	100	300	8.65	-33.940	-11.35	PASS
11B	2462	30	10000	100	300	7.335	-43.909	-12.665	PASS
11B	2462	10000	26000	100	300	7.335	-33.921	-12.665	PASS
11G	2412	30	10000	100	300	1.237	-44.271	-18.763	PASS
11G	2412	10000	26000	100	300	1.237	-33.833	-18.763	PASS
11G	2437	30	10000	100	300	2.303	-44.242	-17.697	PASS
11G	2437	10000	26000	100	300	2.303	-33.607	-17.697	PASS
11G	2462	30	10000	100	300	1.882	-44.586	-18.118	PASS
11G	2462	10000	26000	100	300	1.882	-34.815	-18.118	PASS
11N20SISO	2412	30	10000	100	300	1.266	-43.919	-18.734	PASS
11N20SISO	2412	10000	26000	100	300	1.266	-34.089	-18.734	PASS
11N20SISO	2437	30	10000	100	300	1.036	-44.587	-18.964	PASS
11N20SISO	2437	10000	26000	100	300	1.036	-34.068	-18.964	PASS
11N20SISO	2462	30	10000	100	300	2.2	-44.441	-17.8	PASS
11N20SISO	2462	10000	26000	100	300	2.2	-33.258	-17.8	PASS
11N40SISO	2422	30	10000	100	300	-0.594	-43.250	-20.594	PASS
11N40SISO	2422	10000	26000	100	300	-0.594	-34.115	-20.594	PASS
11N40SISO	2437	30	10000	100	300	-1.179	-44.414	-21.179	PASS
11N40SISO	2437	10000	26000	100	300	-1.179	-33.470	-21.179	PASS
11N40SISO	2452	30	10000	100	300	-1.302	-43.924	-21.302	PASS
11N40SISO	2452	10000	26000	100	300	-1.302	-33.767	-21.302	PASS

