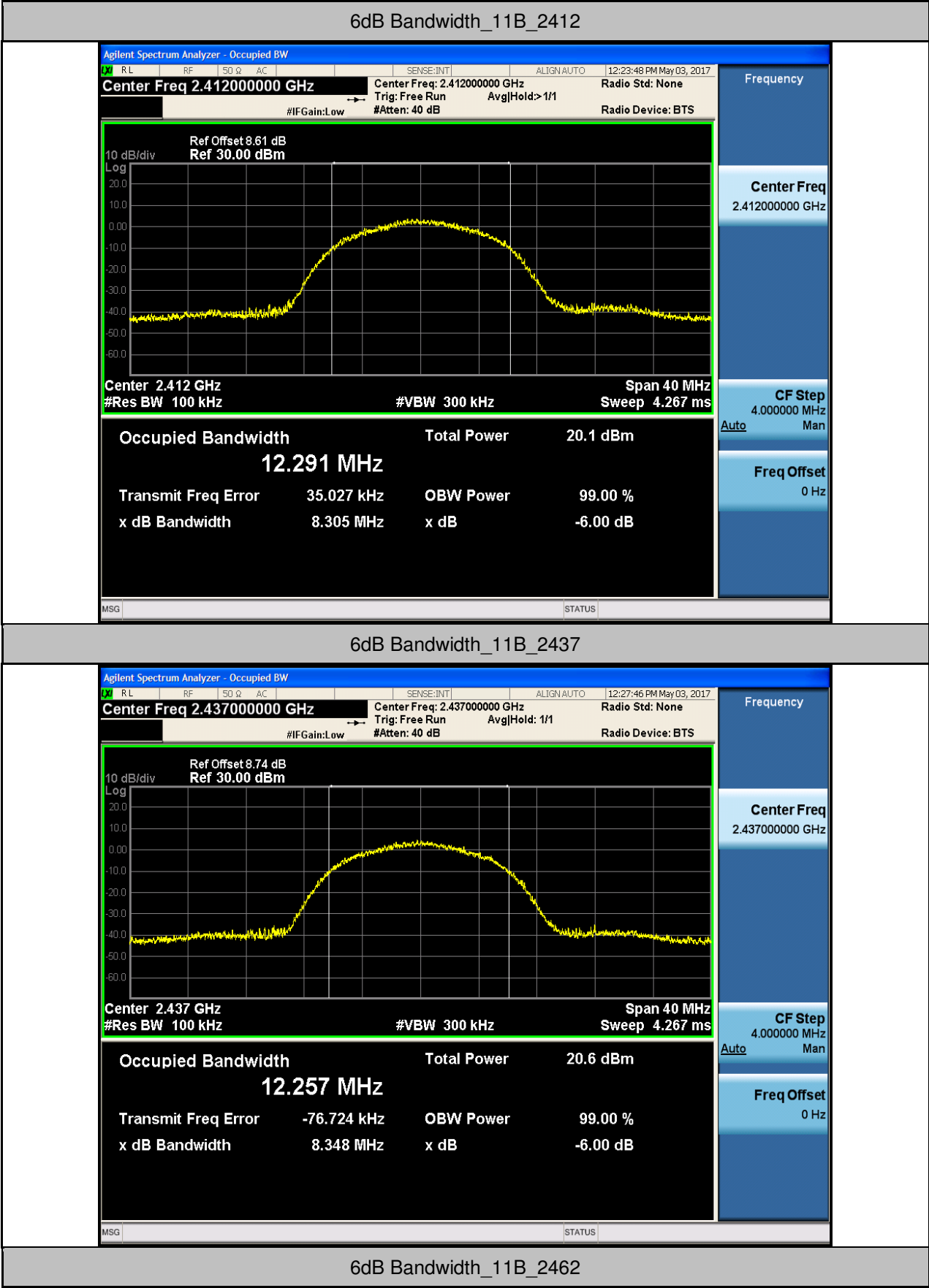
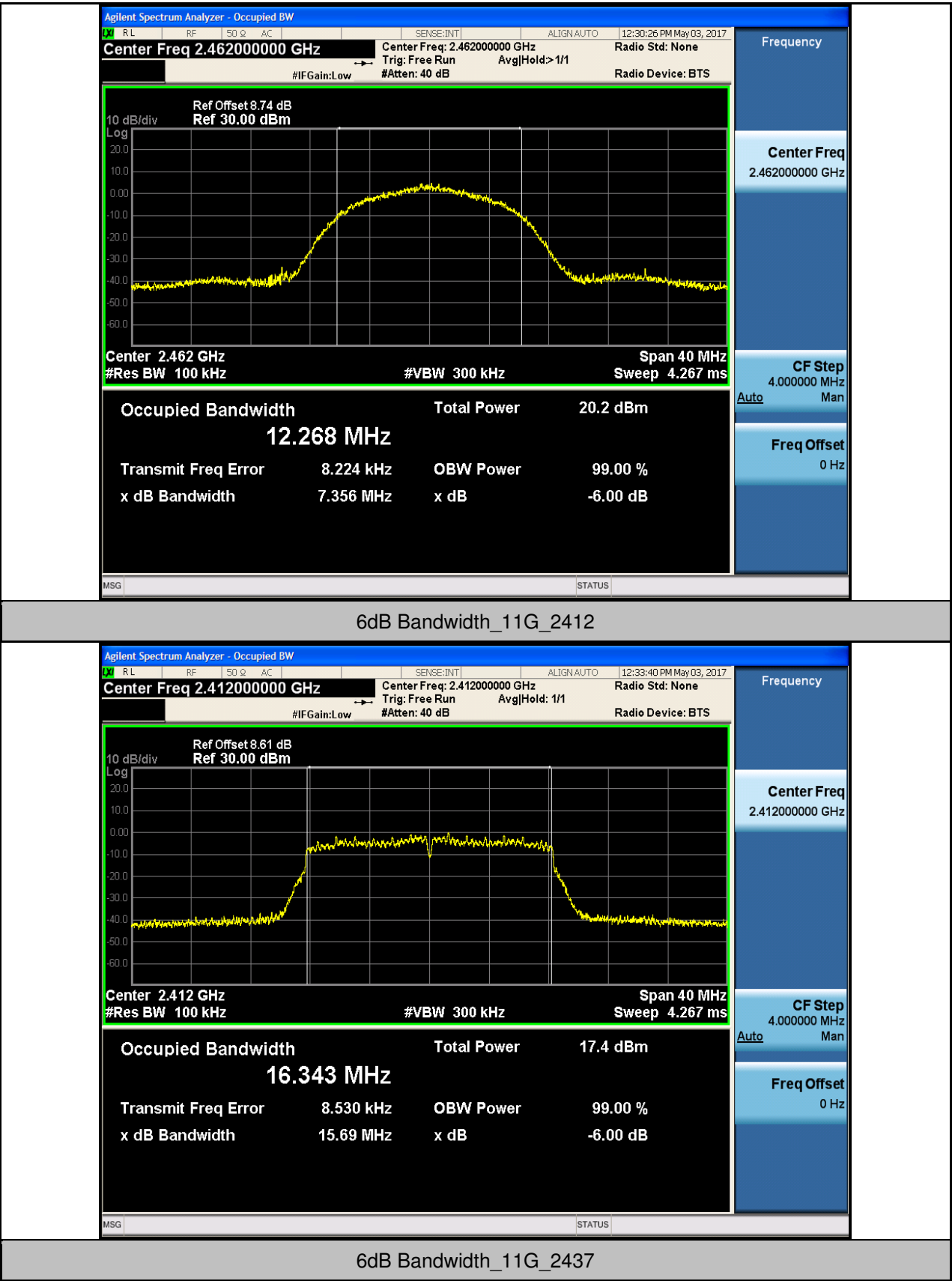


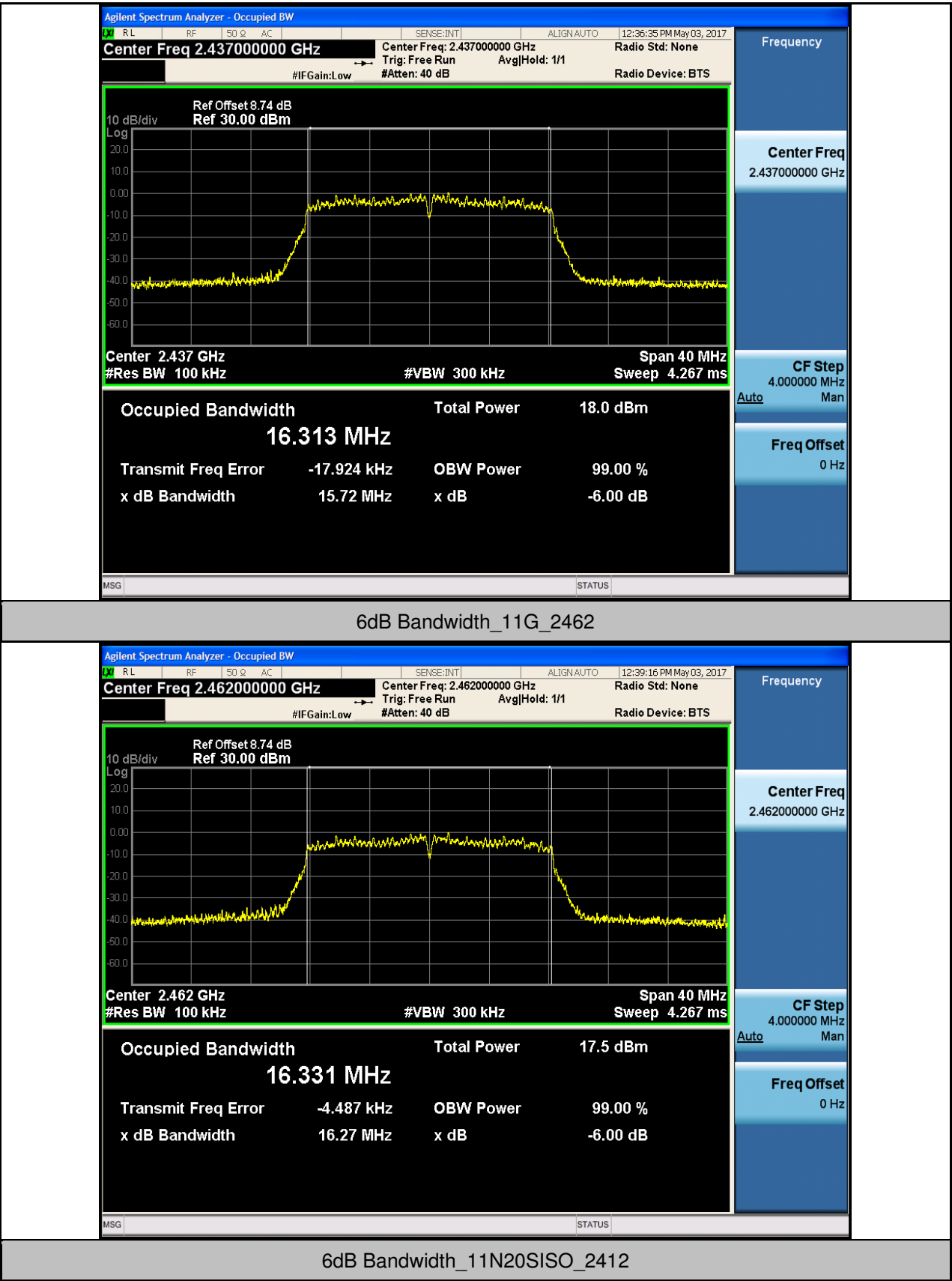
Appendix A for SZEM170800885003

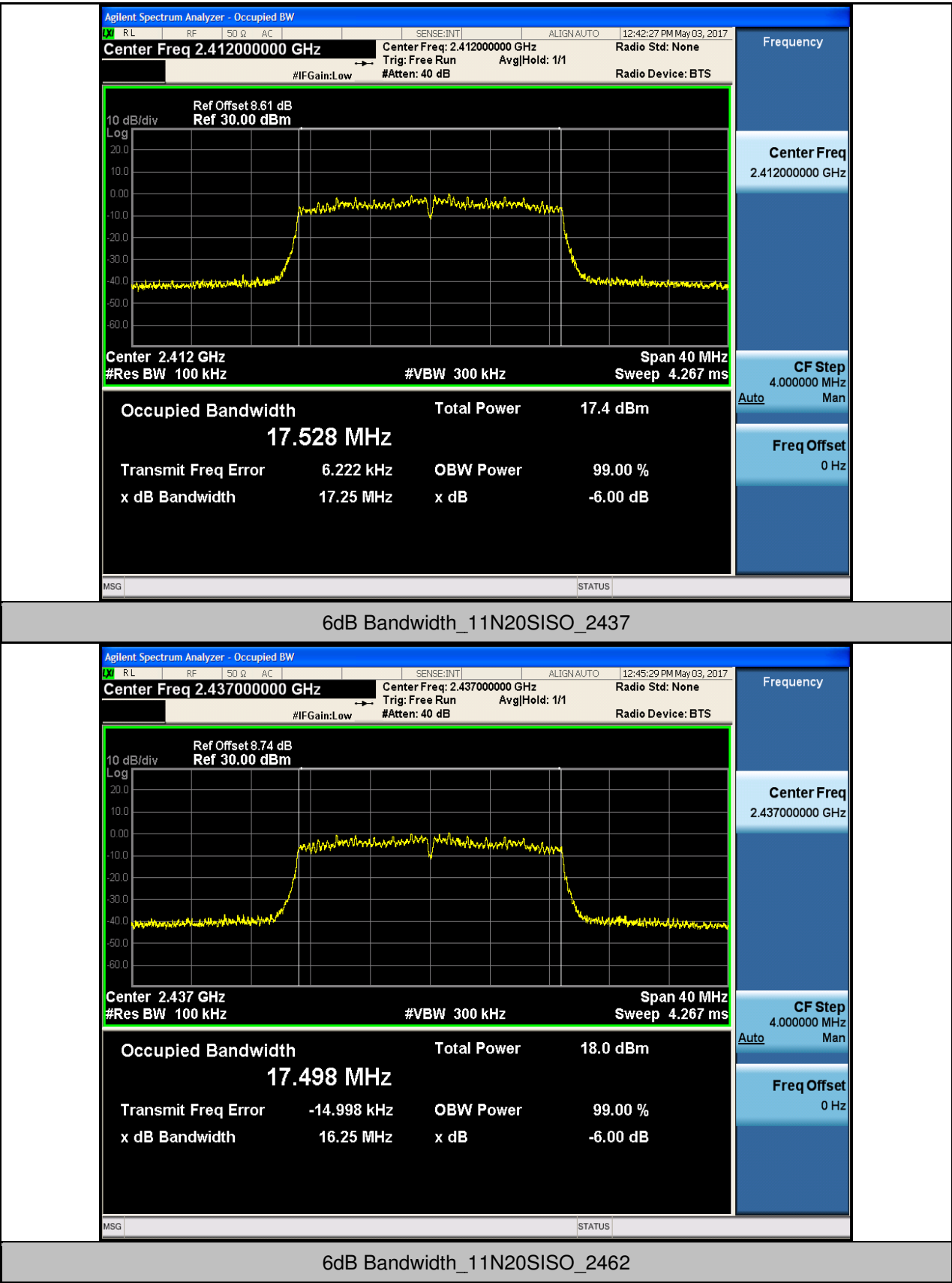
1.6dB Bandwidth

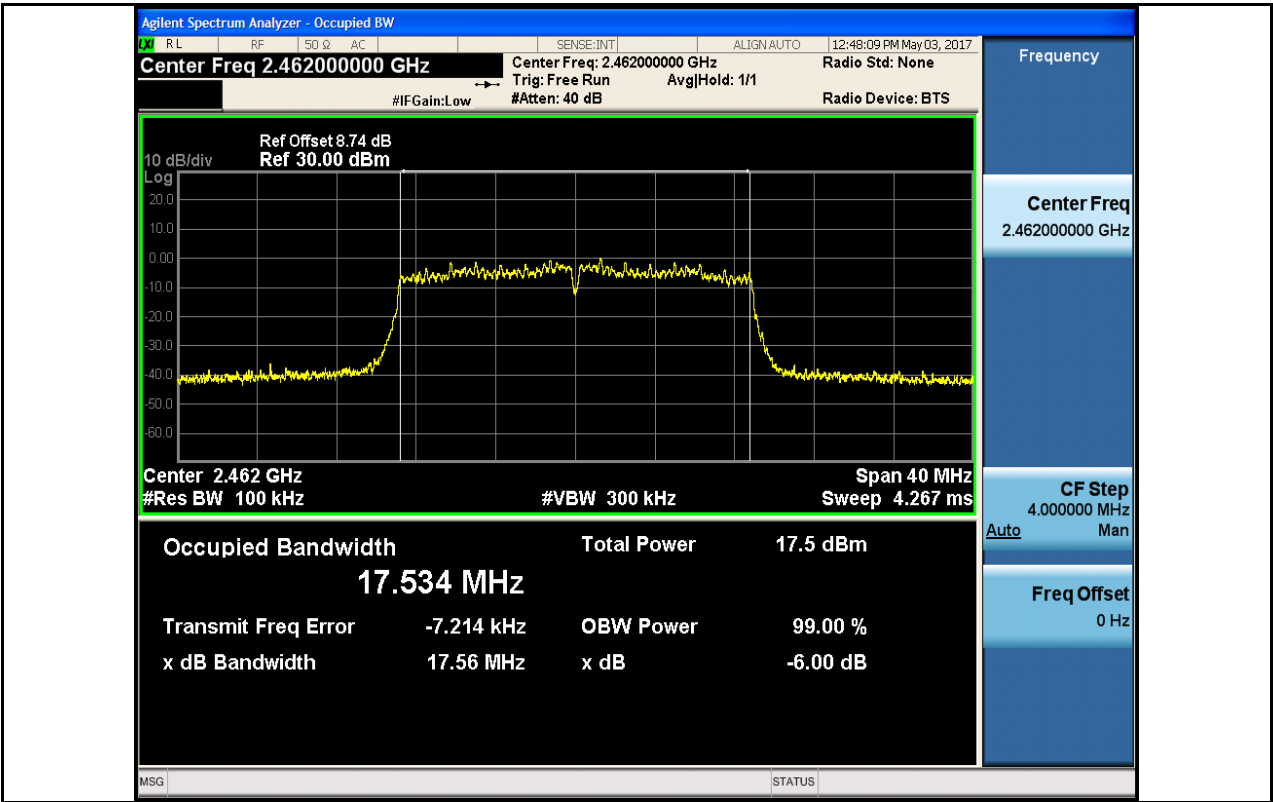
Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
11B	2412	8.305	0.5	PASS
11B	2437	8.348	0.5	PASS
11B	2462	7.356	0.5	PASS
11G	2412	15.69	0.5	PASS
11G	2437	15.72	0.5	PASS
11G	2462	16.27	0.5	PASS
11N20SISO	2412	17.25	0.5	PASS
11N20SISO	2437	16.25	0.5	PASS
11N20SISO	2462	17.56	0.5	PASS





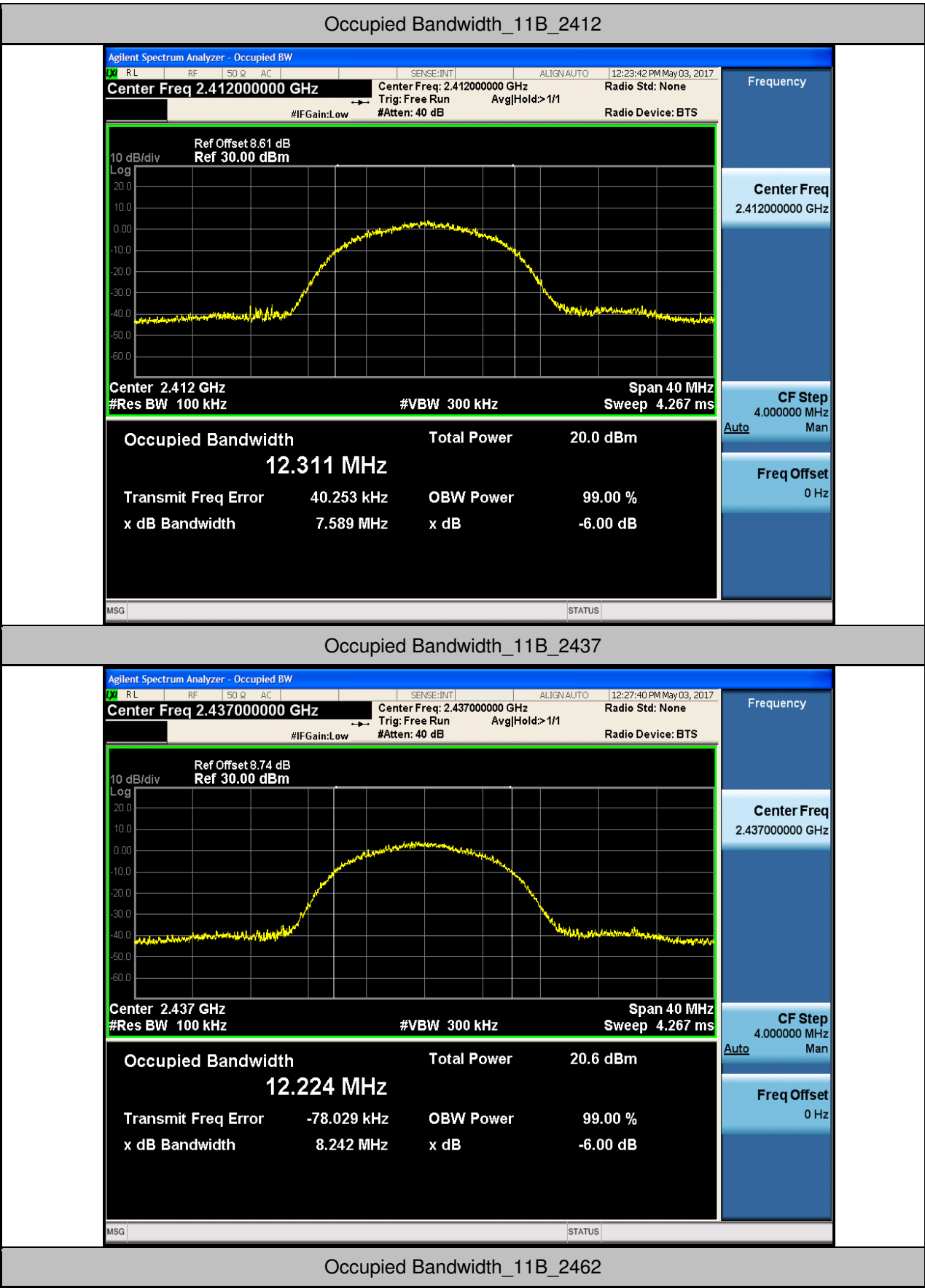


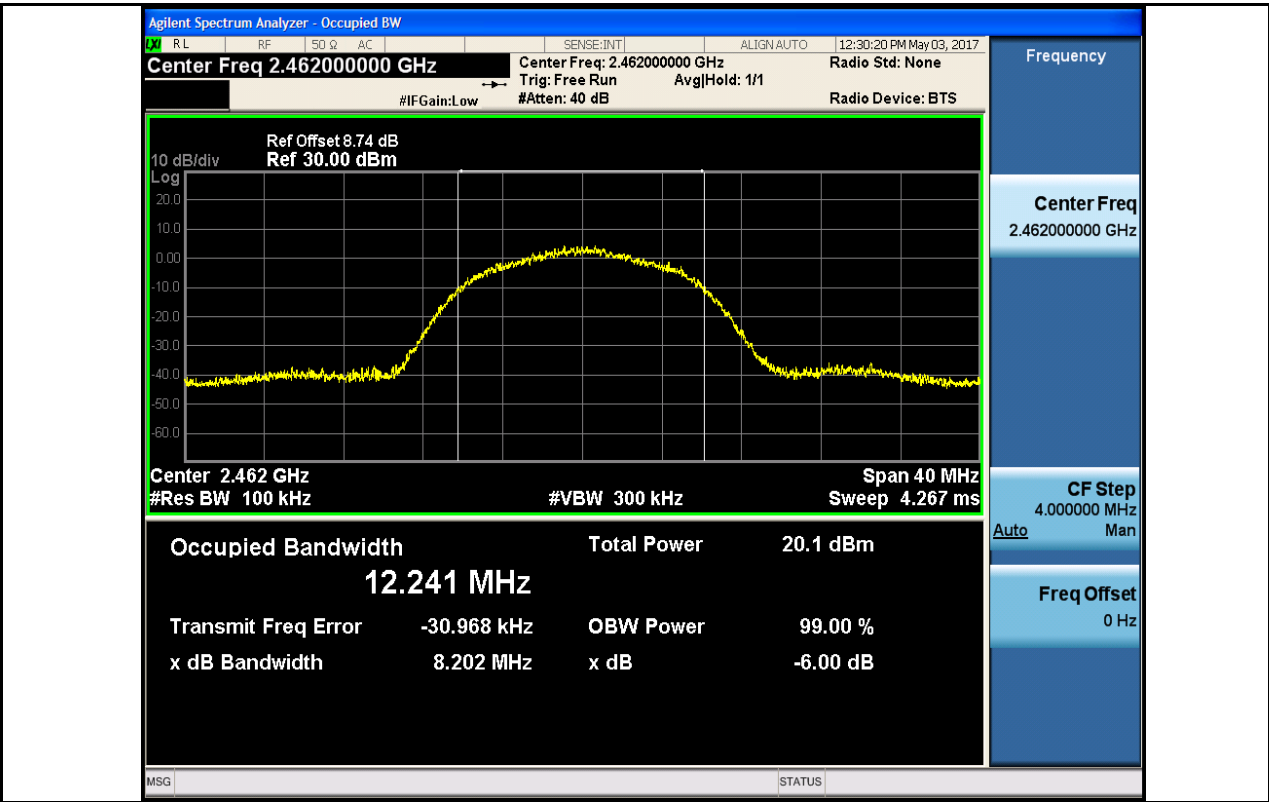




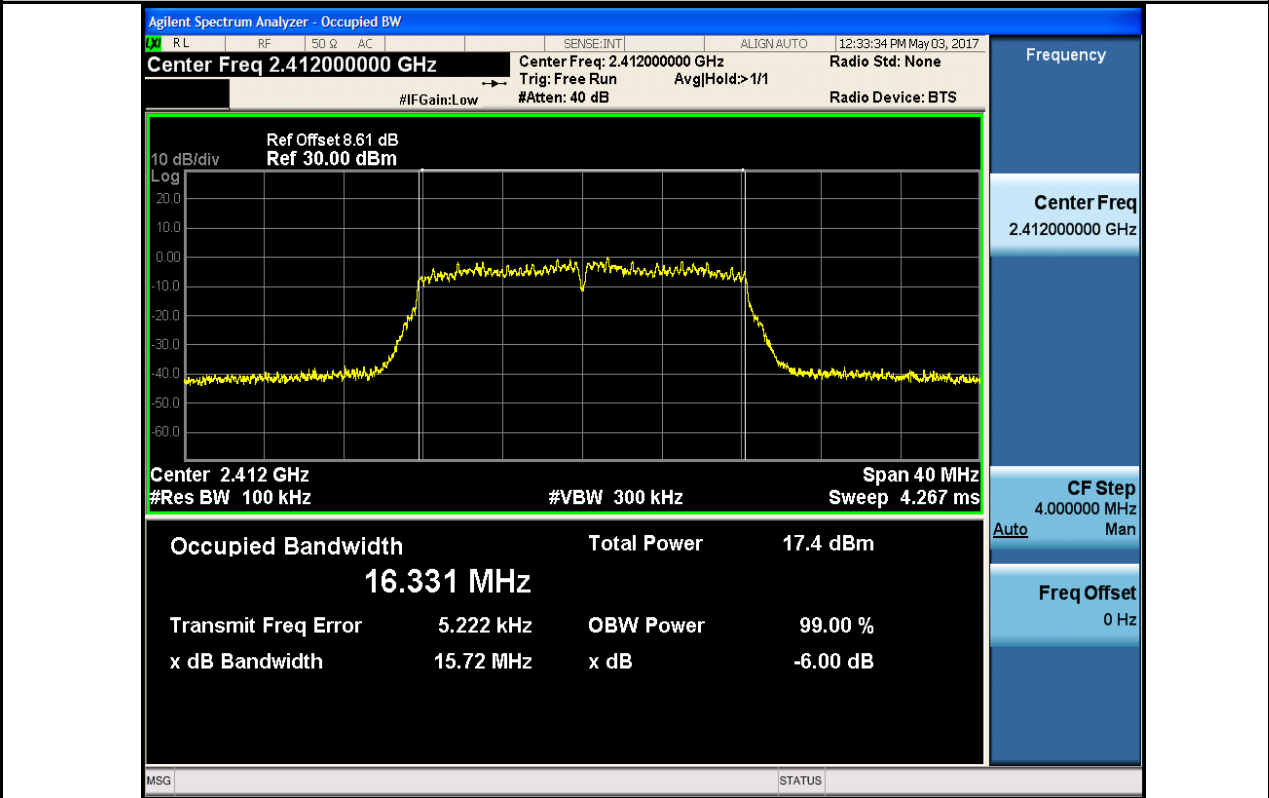
2.Occupied Bandwidth

Test Mode	Test Channel	OBW[MHz]	Limit[MHz]	Verdict
11B	2412	12.311	---	PASS
11B	2437	12.224	---	PASS
11B	2462	12.241	---	PASS
11G	2412	16.331	---	PASS
11G	2437	16.322	---	PASS
11G	2462	16.338	---	PASS
11N20SISO	2412	17.538	---	PASS
11N20SISO	2437	17.515	---	PASS
11N20SISO	2462	17.536	---	PASS

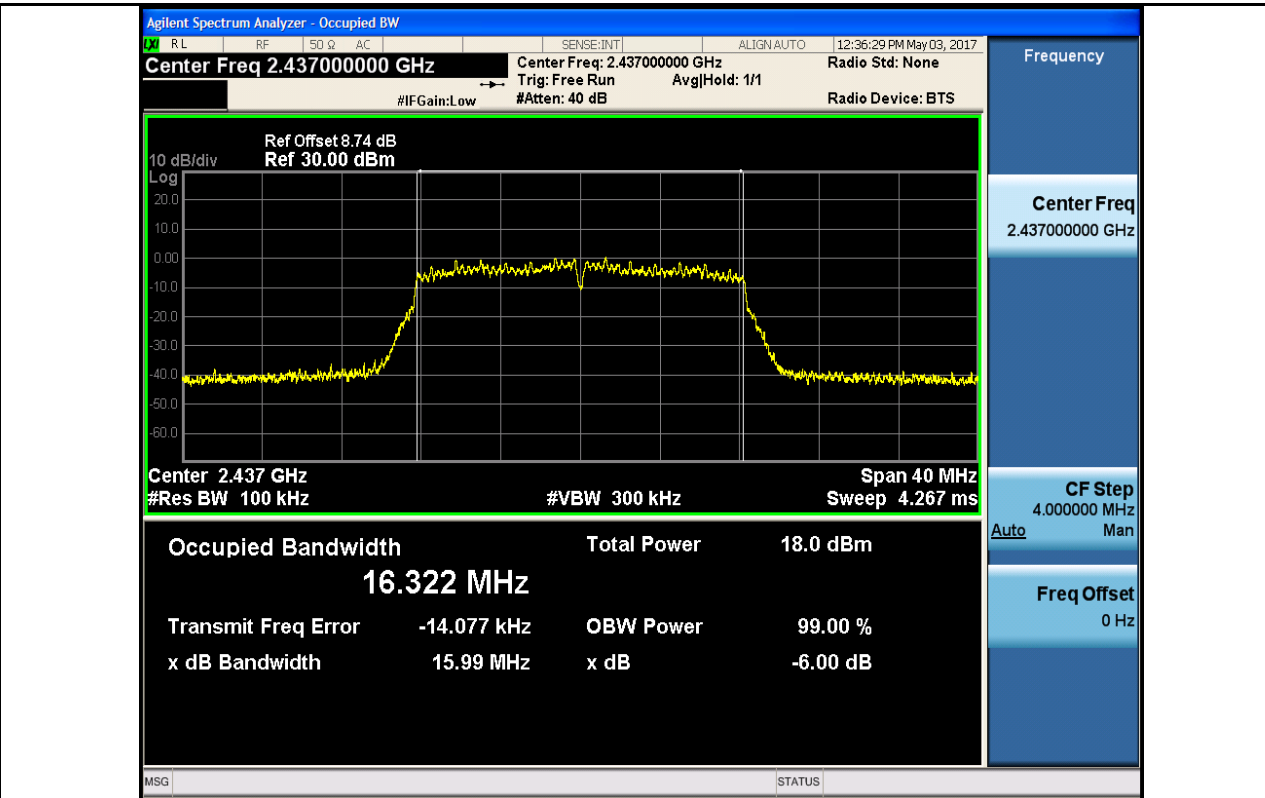




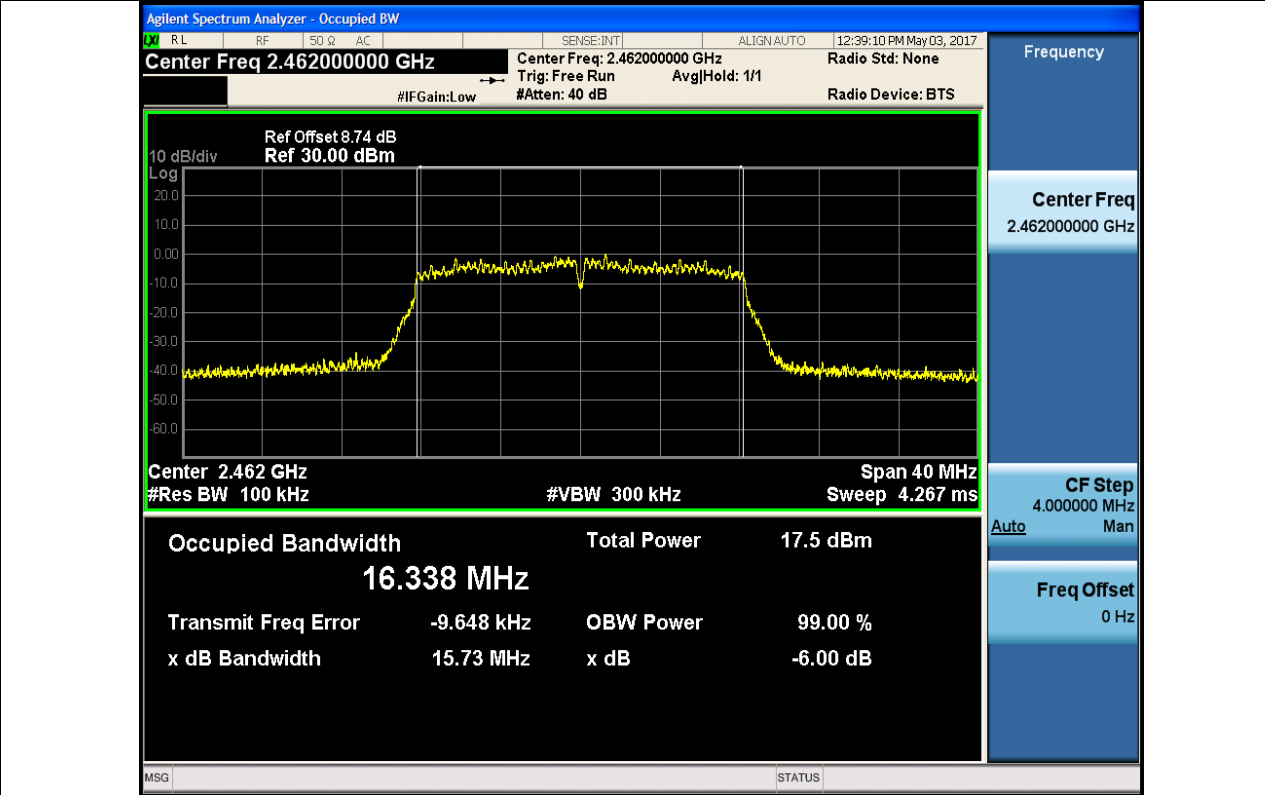
Occupied Bandwidth_11G_2412



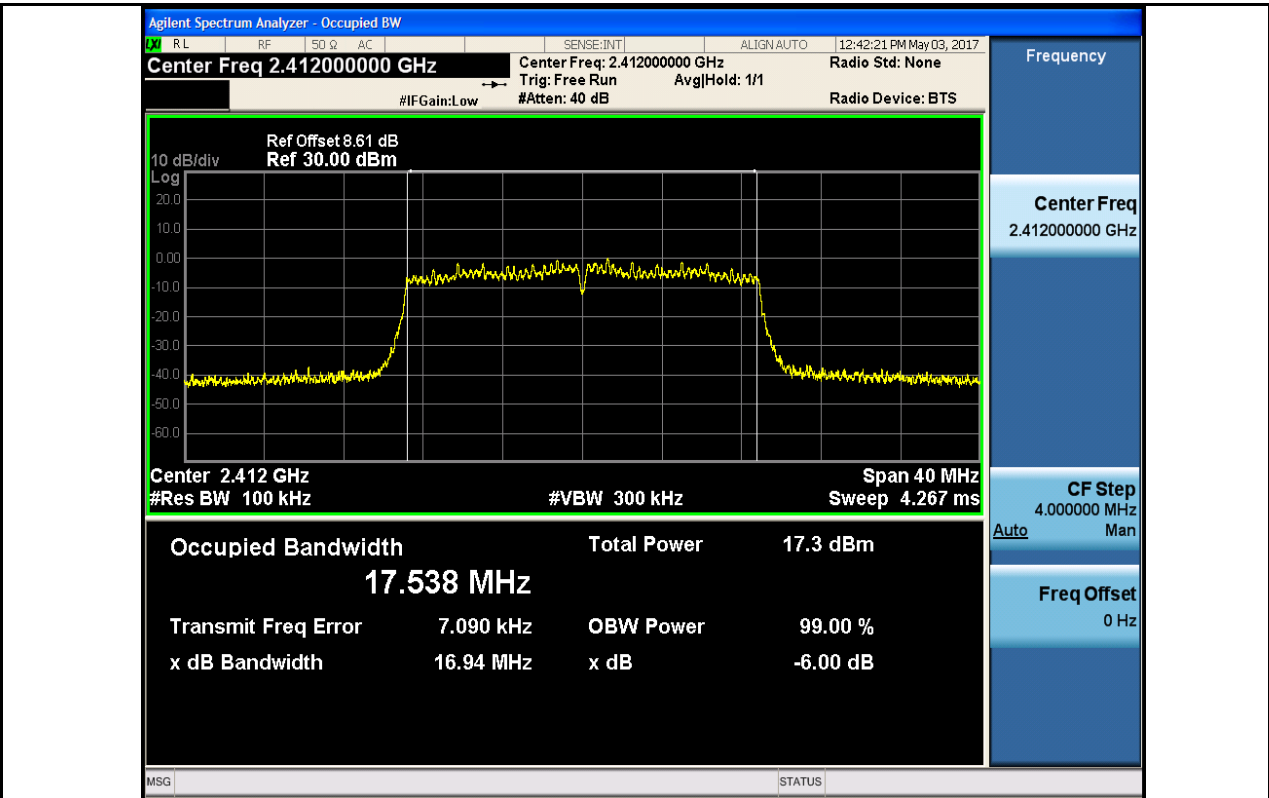
Occupied Bandwidth_11G_2437



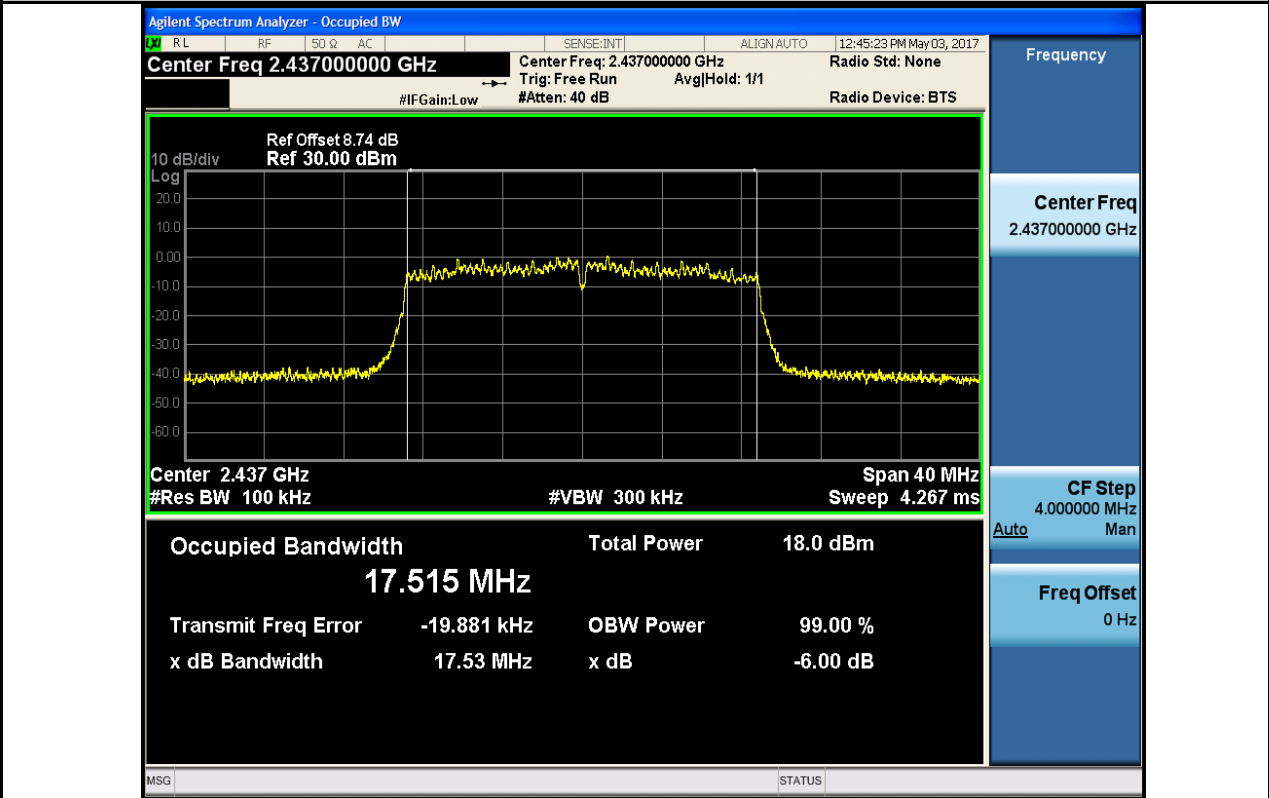
Occupied Bandwidth_11G_2462



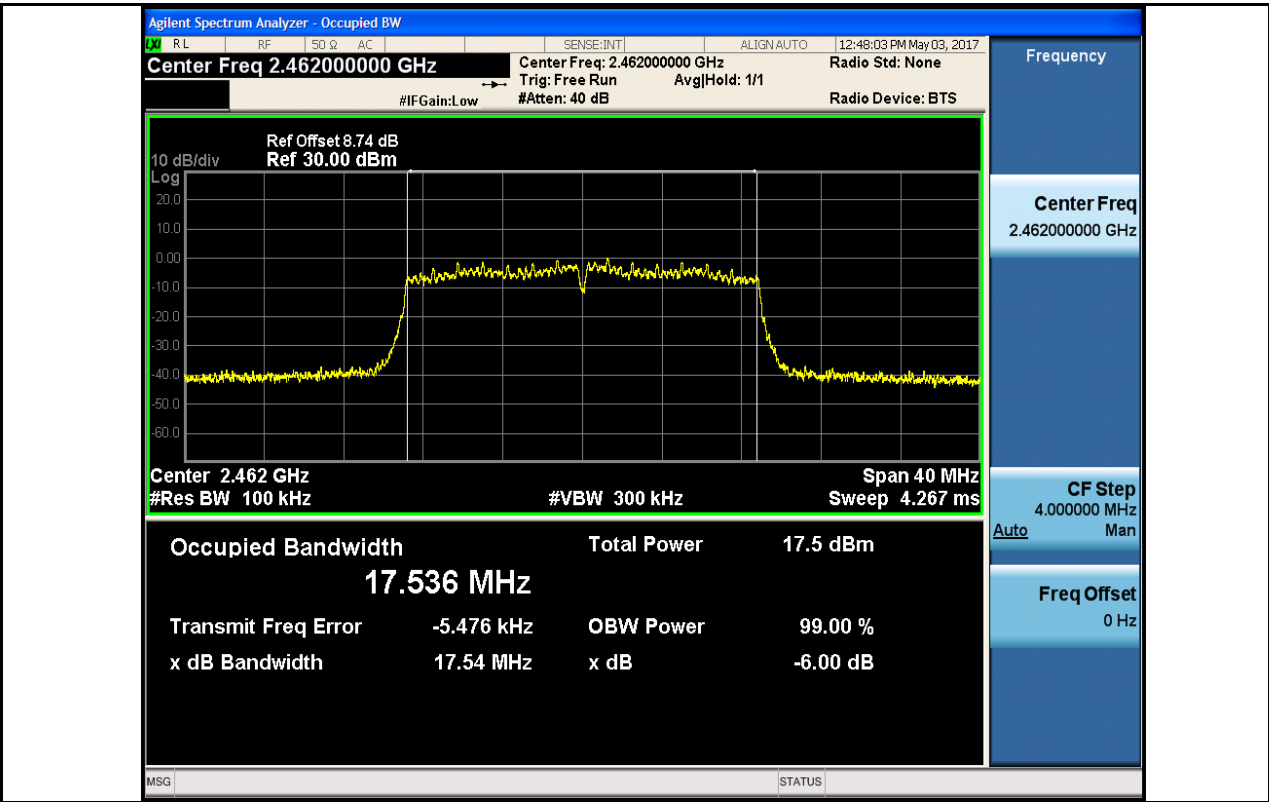
Occupied Bandwidth_11N20SISO_2412



Occupied Bandwidth_11N20SISO_2437



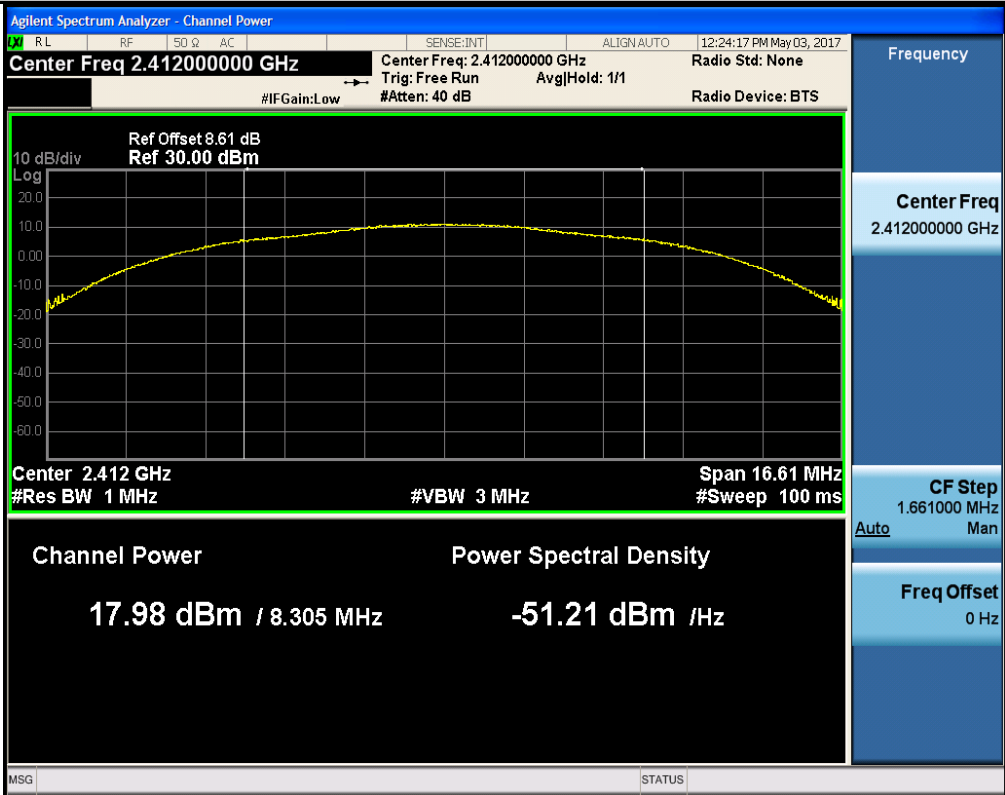
Occupied Bandwidth_11N20SISO_2462



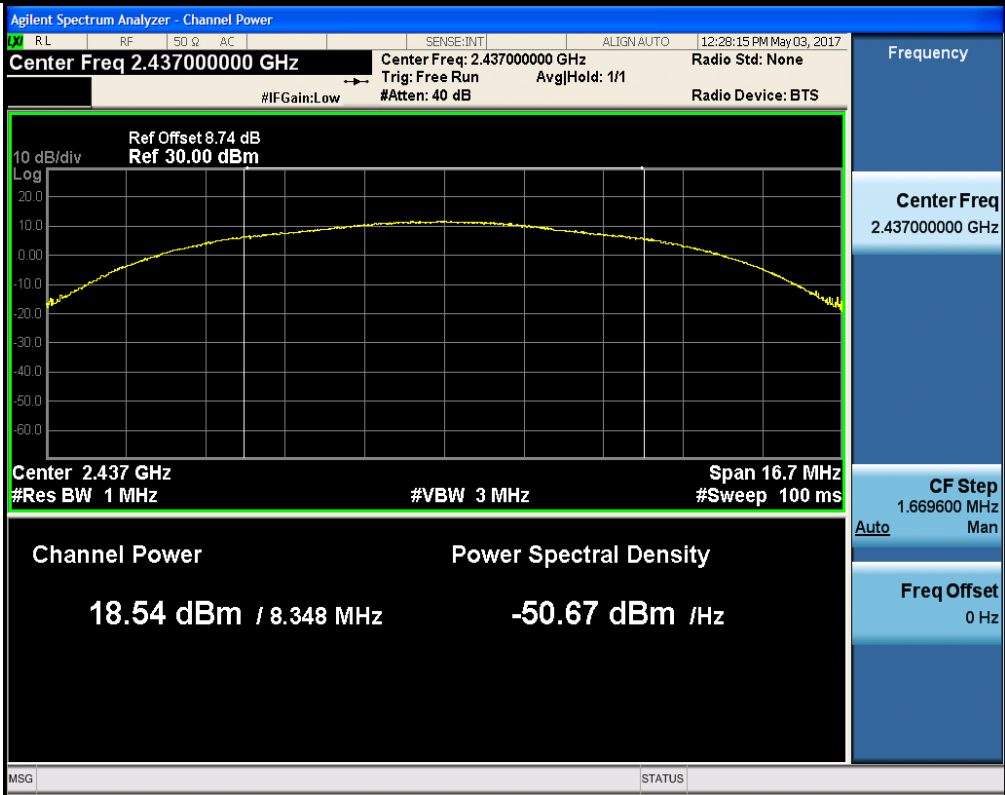
3.Maximum peak conducted output power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
11B	2412	17.98	30	PASS
11B	2437	18.54	30	PASS
11B	2462	17.77	30	PASS
11G	2412	18.7	30	PASS
11G	2437	19.35	30	PASS
11G	2462	18.92	30	PASS
11N20SISO	2412	18.53	30	PASS
11N20SISO	2437	19.15	30	PASS
11N20SISO	2462	18.66	30	PASS

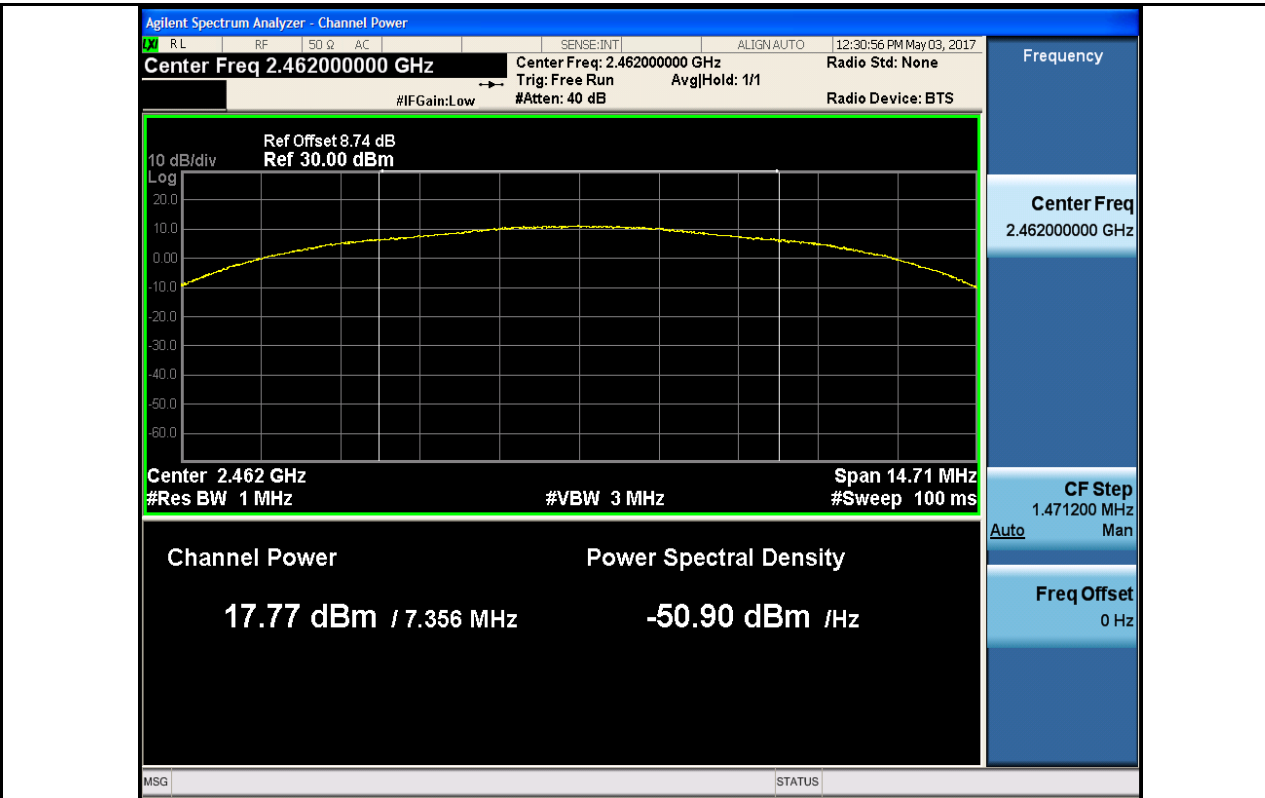
Maximum peak conducted output power_11B_2412



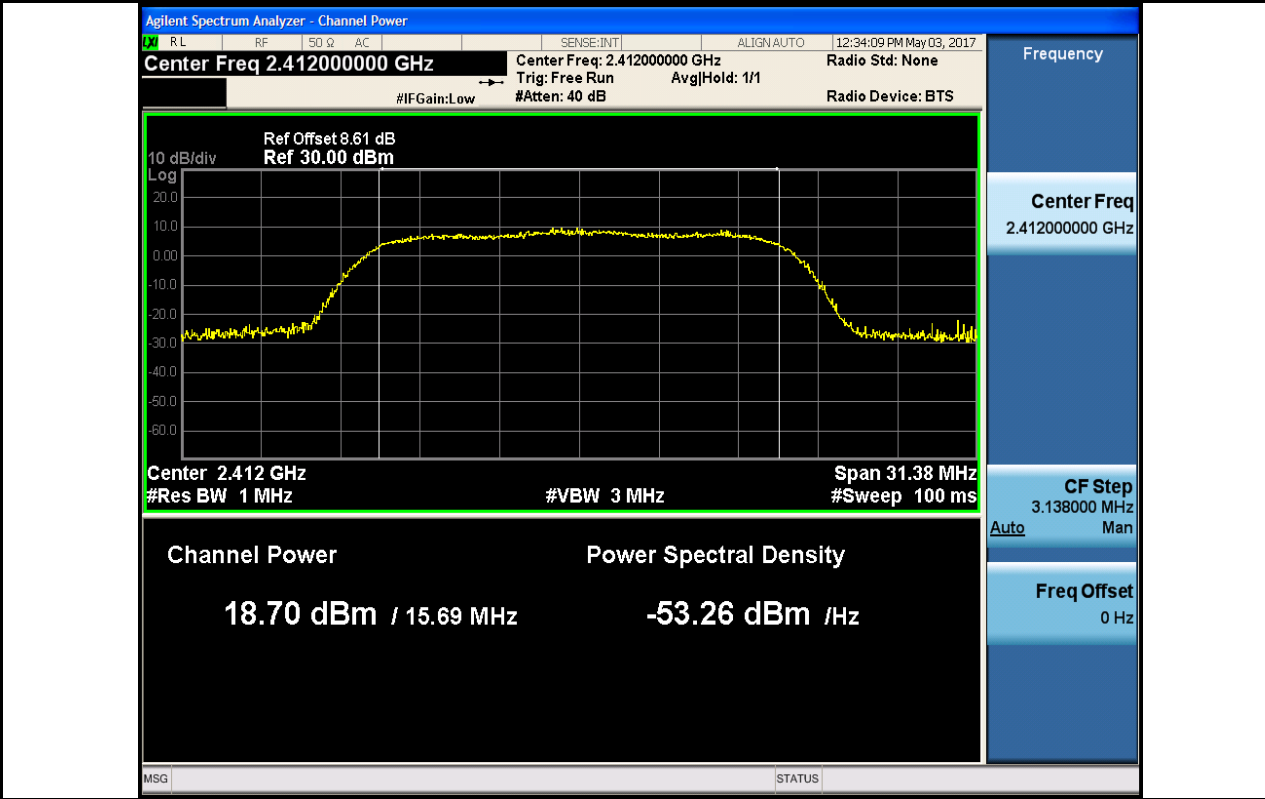
Maximum peak conducted output power_11B_2437



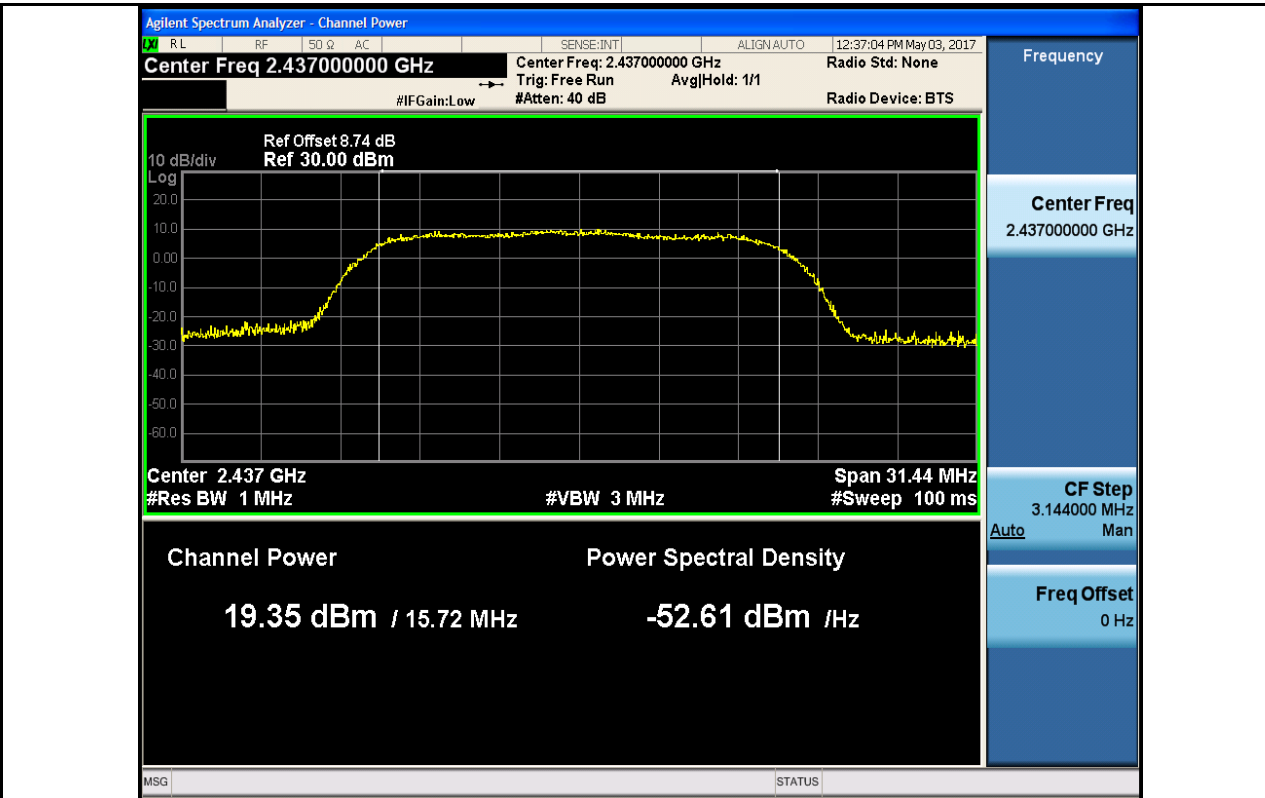
Maximum peak conducted output power_11B_2462



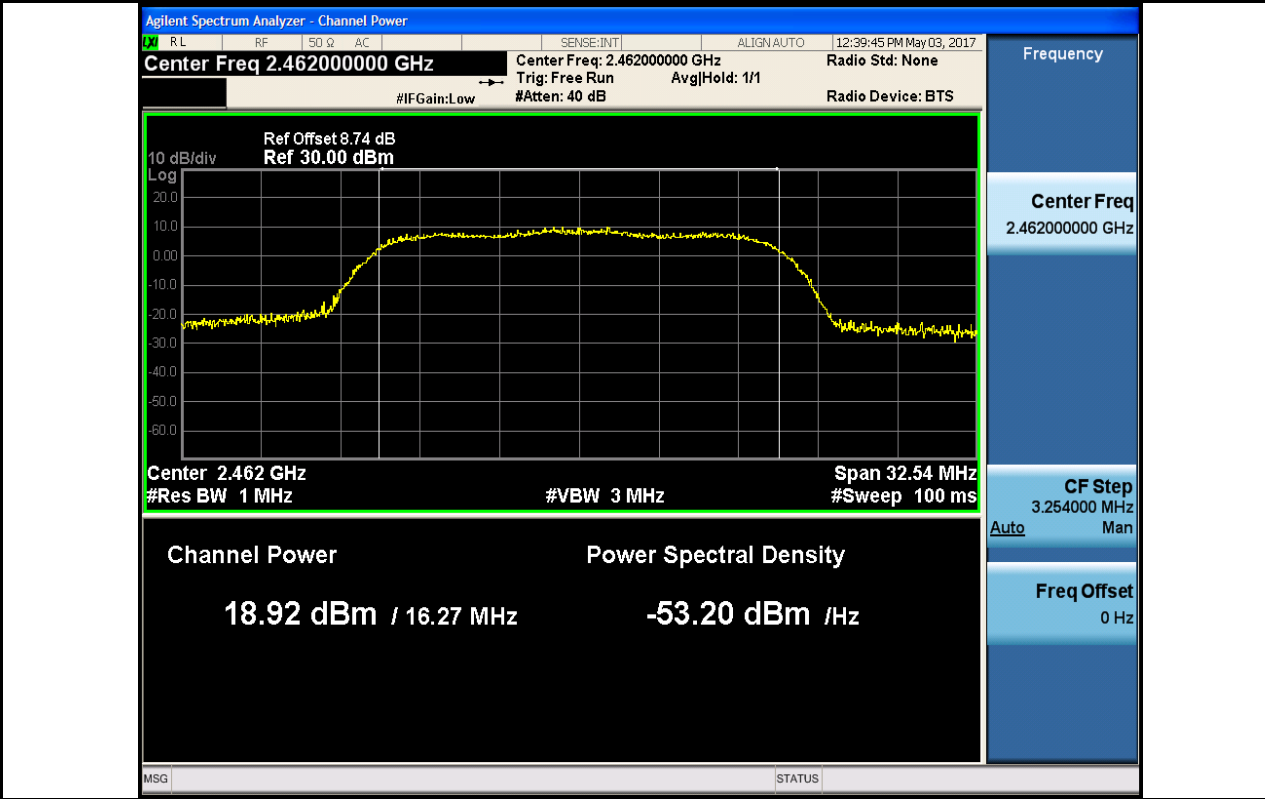
Maximum peak conducted output power_11G_2412



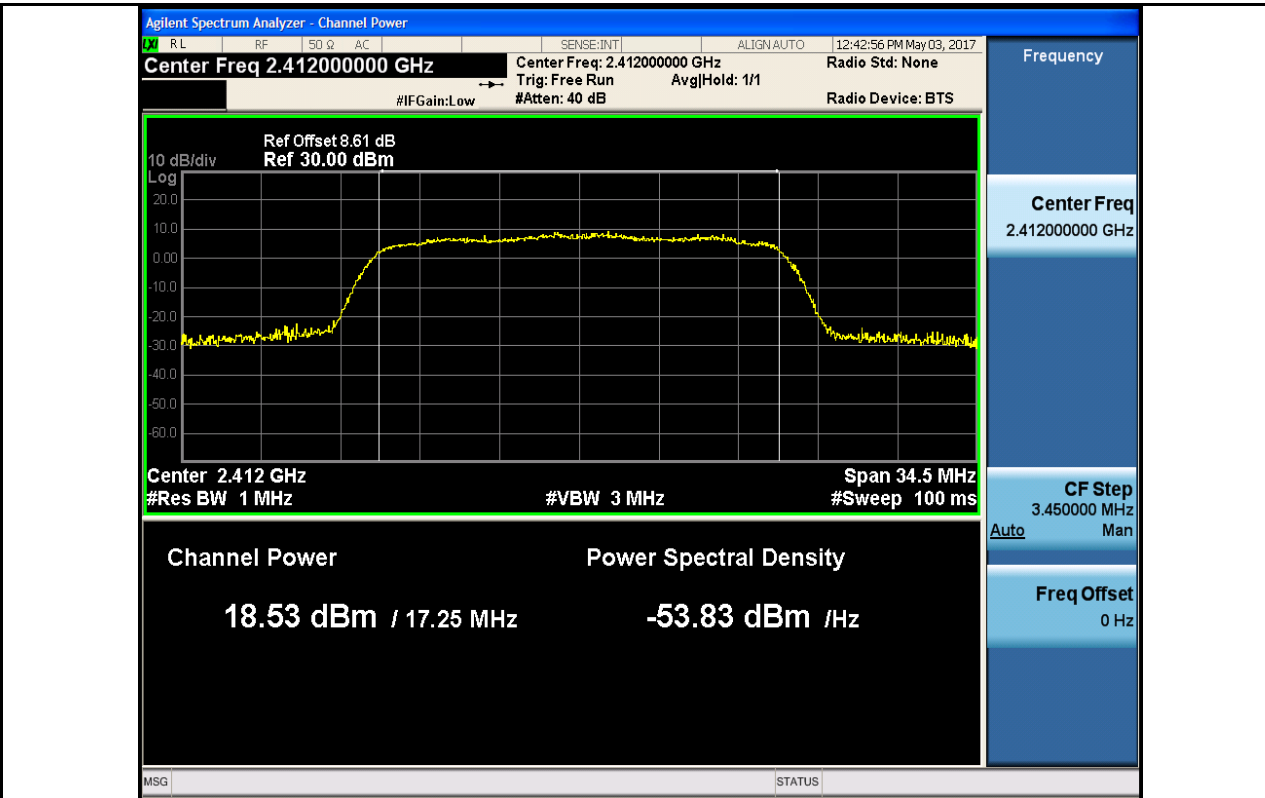
Maximum peak conducted output power_11G_2437



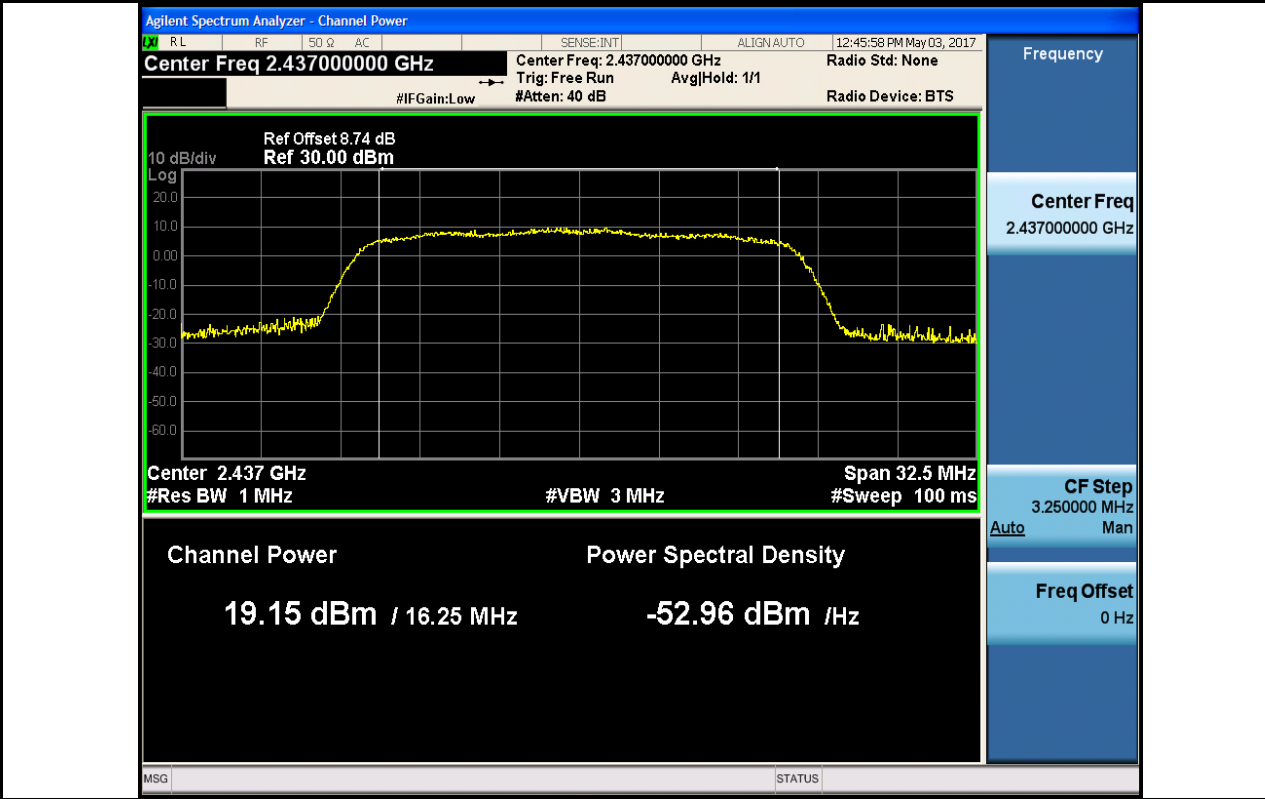
Maximum peak conducted output power_11G_2462



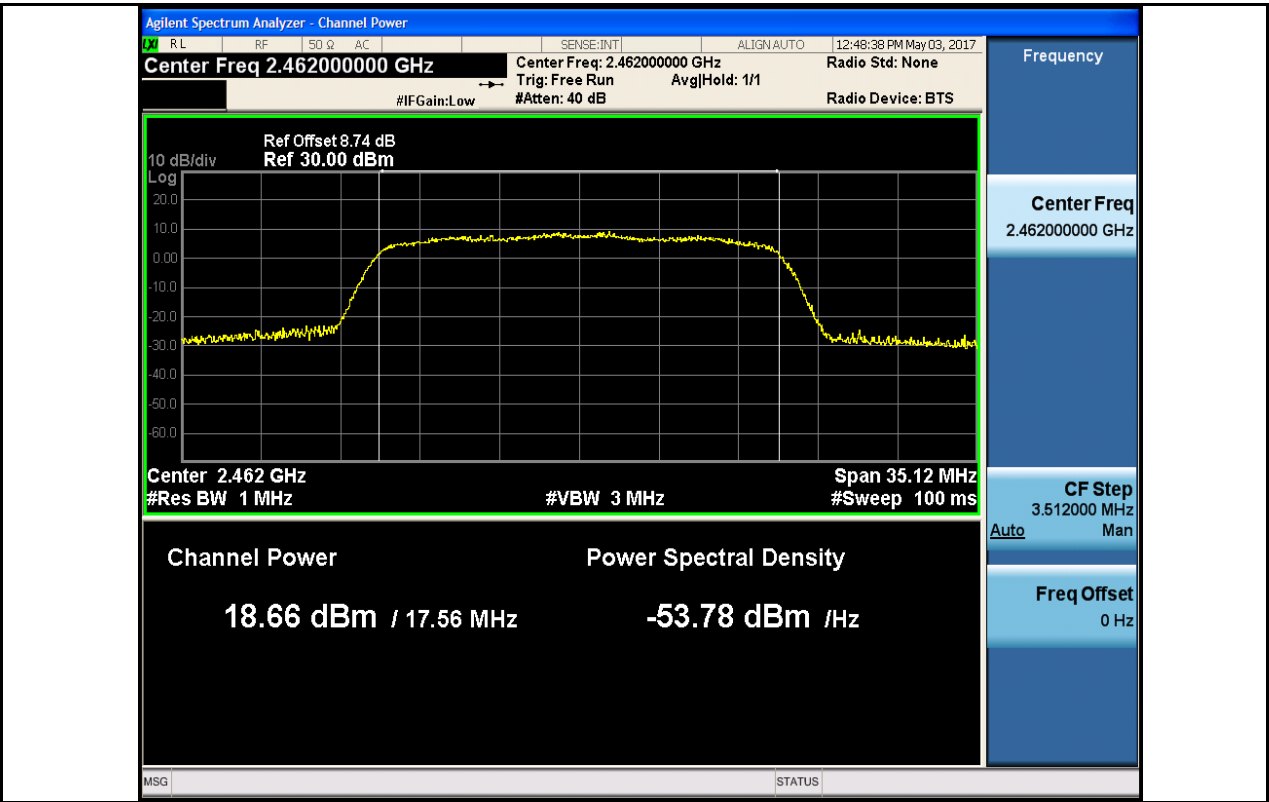
Maximum peak conducted output power_11N20ISO_2412



Maximum peak conducted output power_11N20SISO_2437



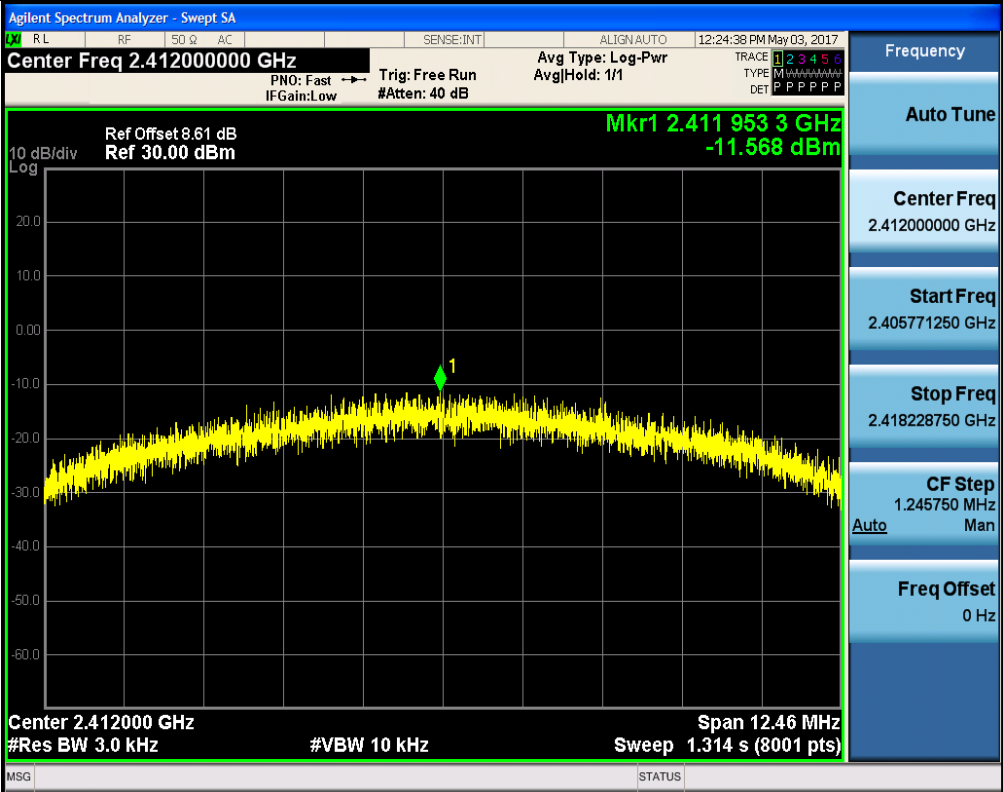
Maximum peak conducted output power_11N20SISO_2462



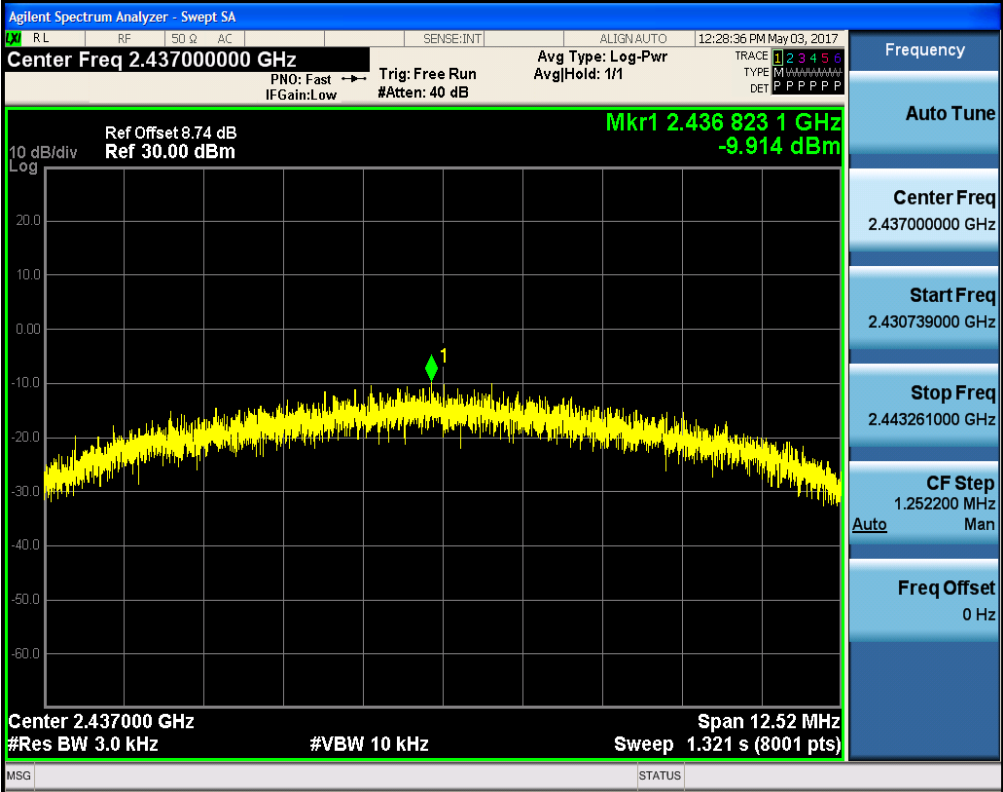
4.Maximum Peak power spectral density

Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-11.568	8.00	PASS
11B	2437	-9.914	8.00	PASS
11B	2462	-10.438	8.00	PASS
11G	2412	-15.566	8.00	PASS
11G	2437	-13.843	8.00	PASS
11G	2462	-13.729	8.00	PASS
11N20SISO	2412	-14.732	8.00	PASS
11N20SISO	2437	-14.167	8.00	PASS
11N20SISO	2462	-16.047	8.00	PASS

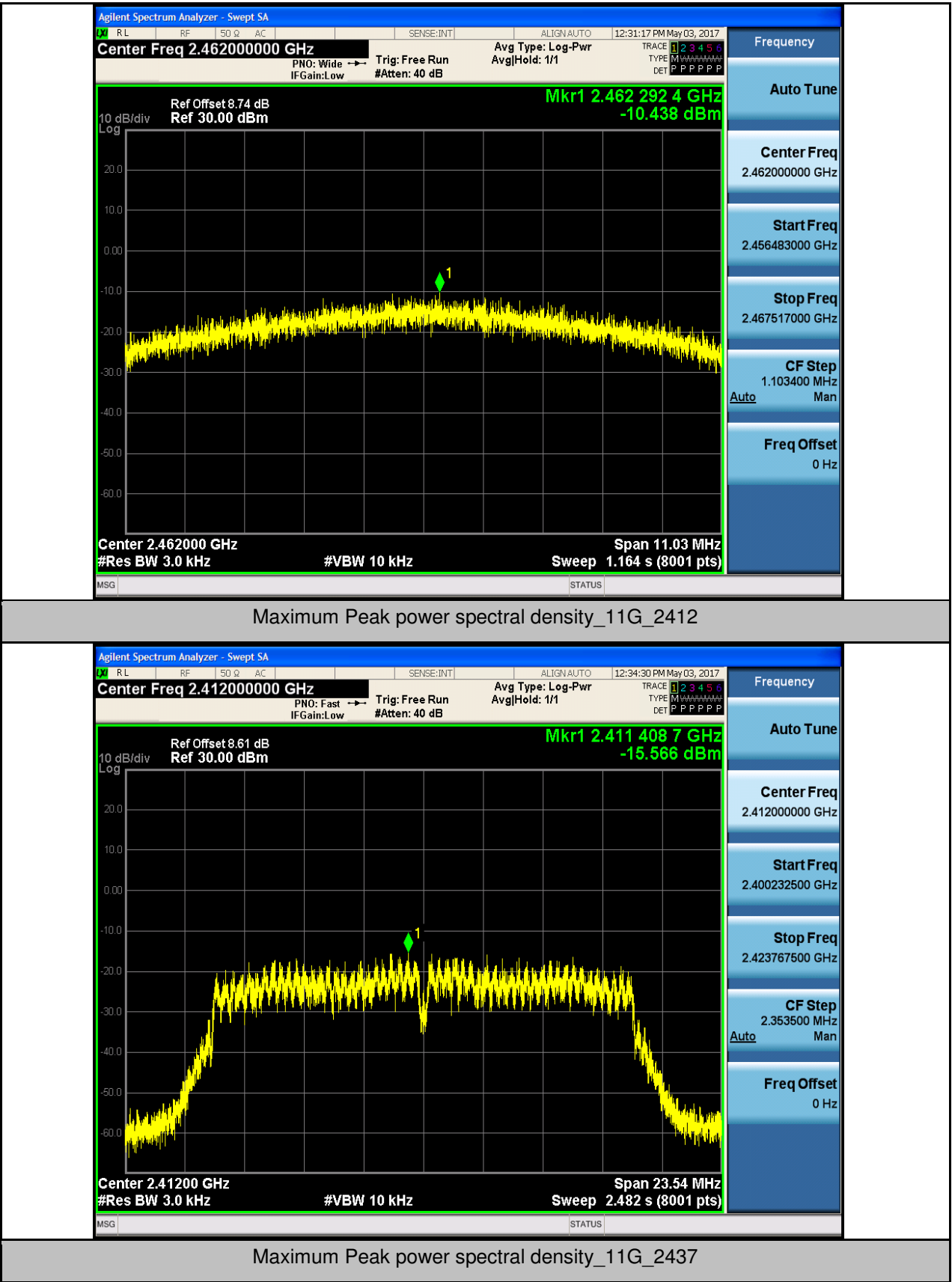
Maximum Peak power spectral density_11B_2412

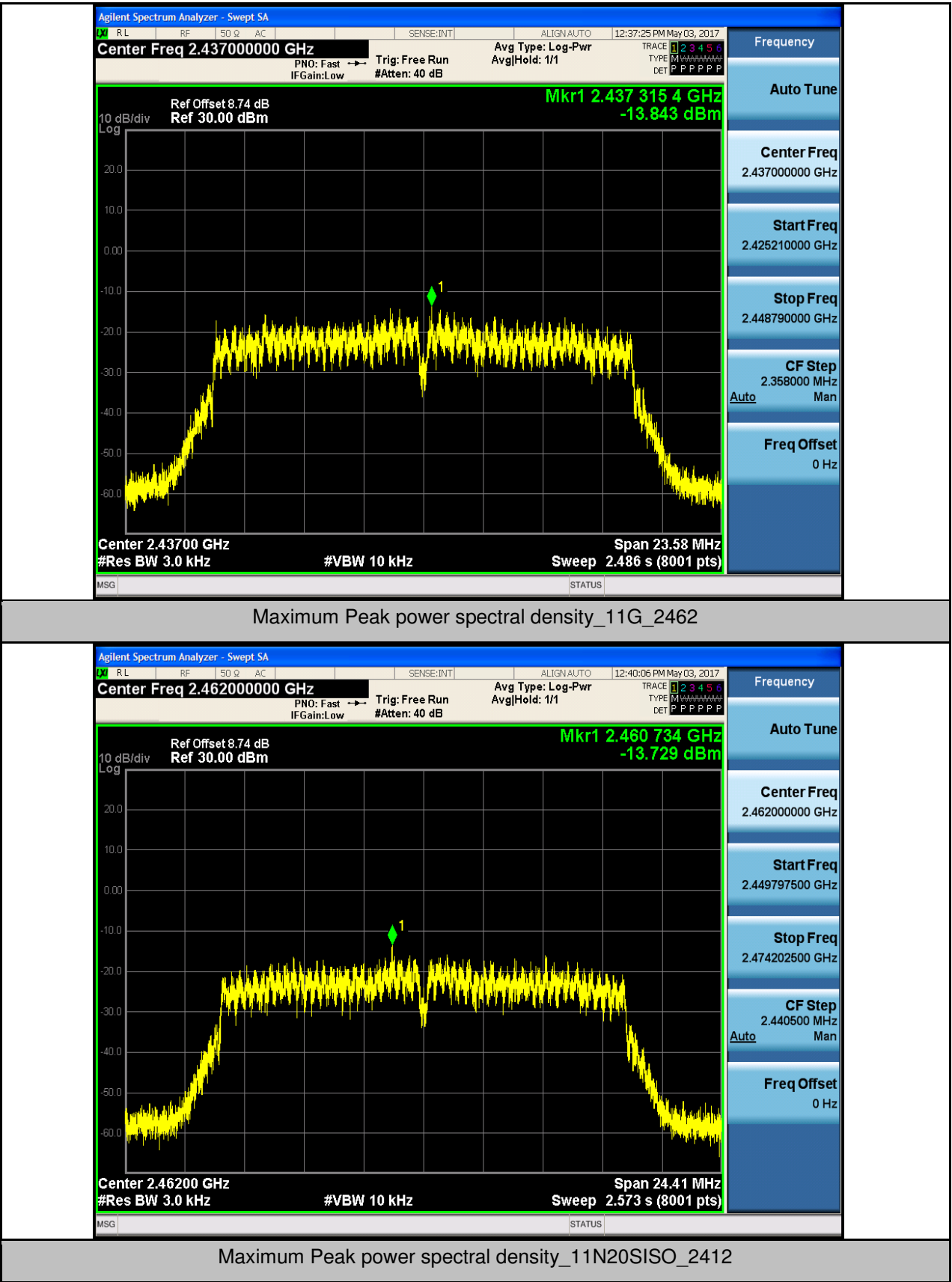


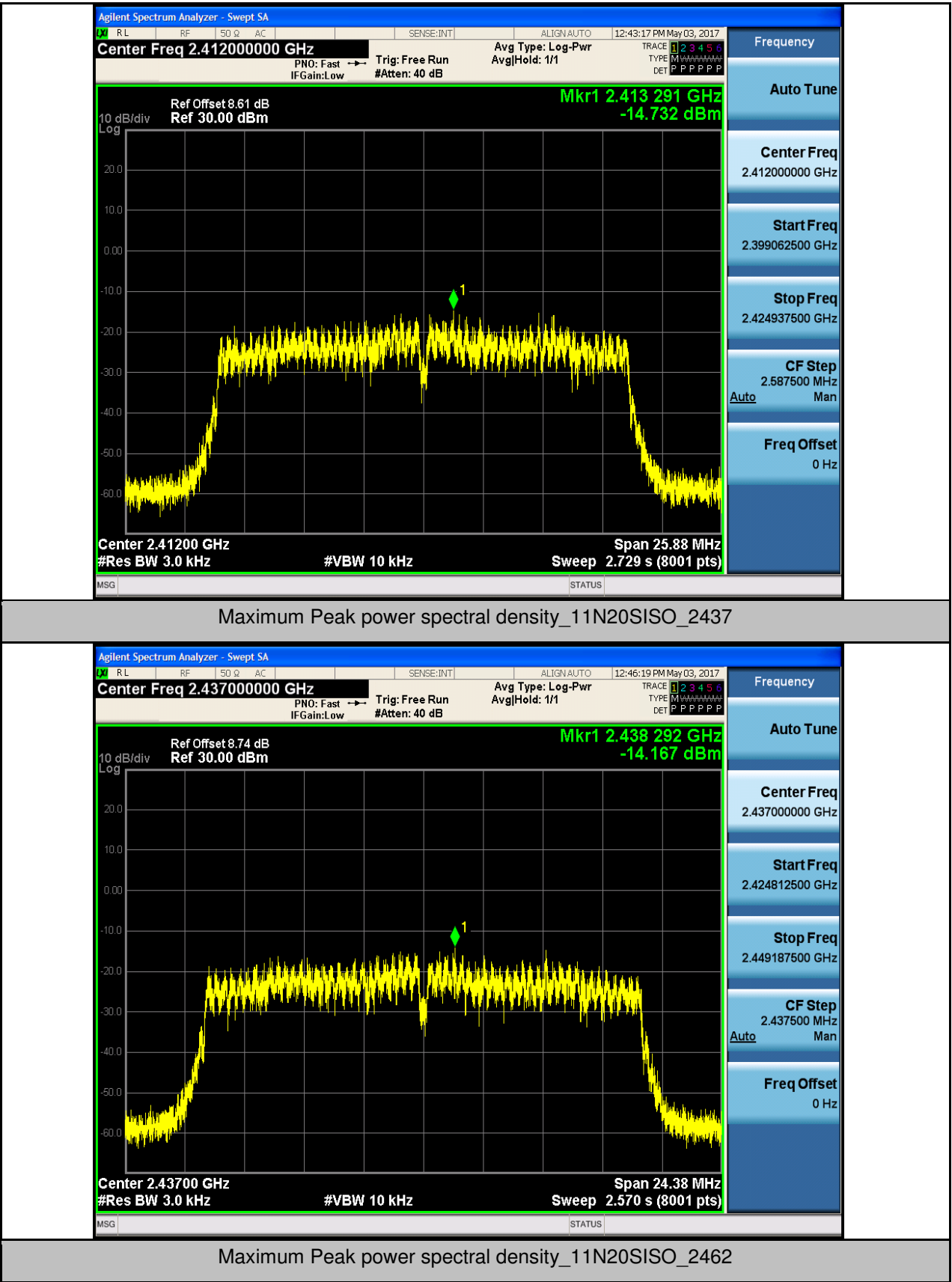
Maximum Peak power spectral density_11B_2437

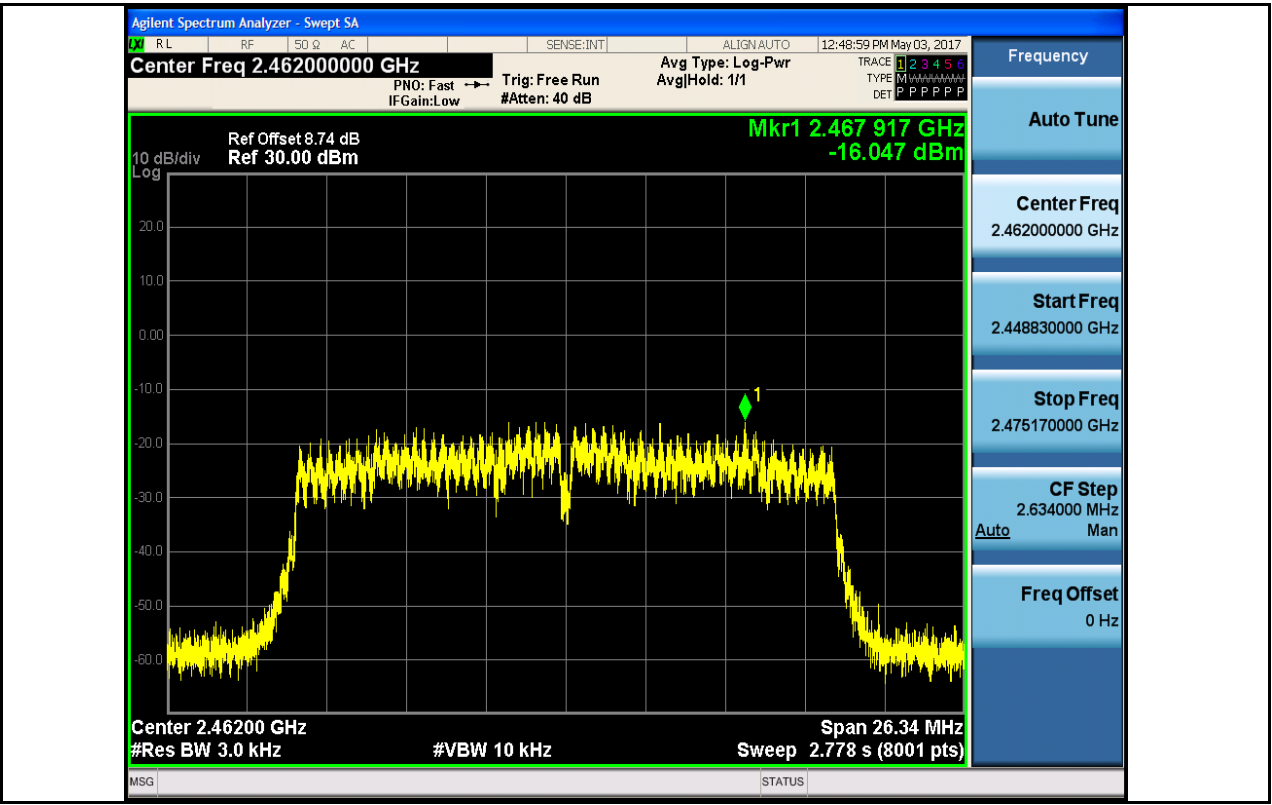


Maximum Peak power spectral density_11B_2462





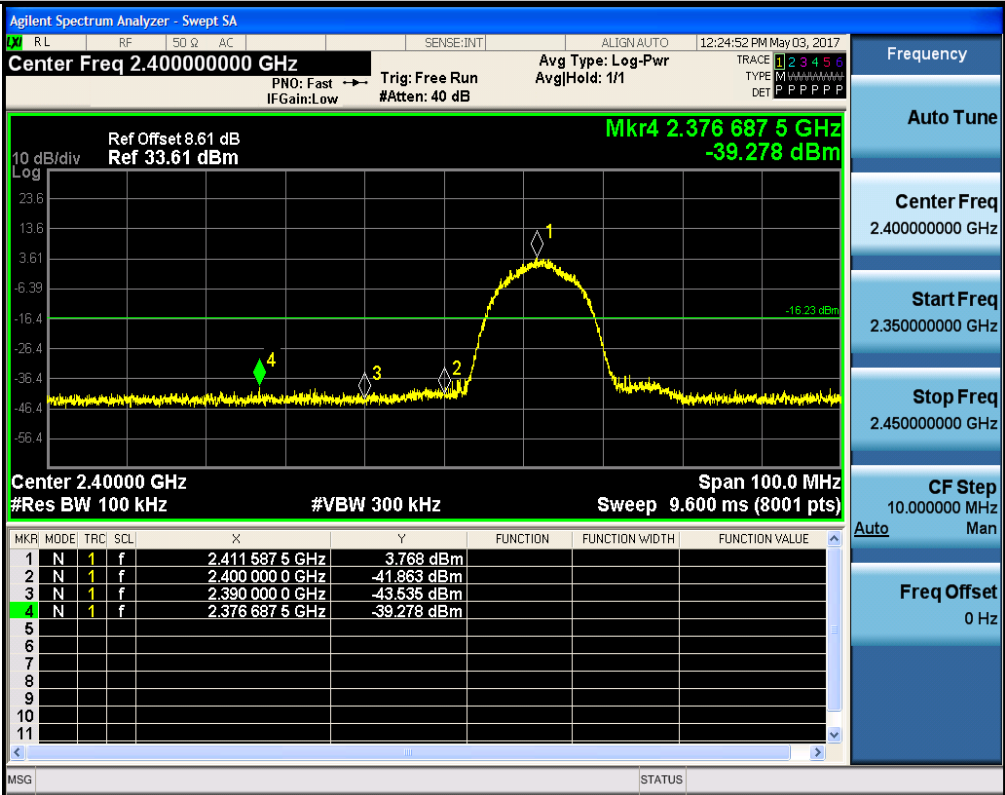




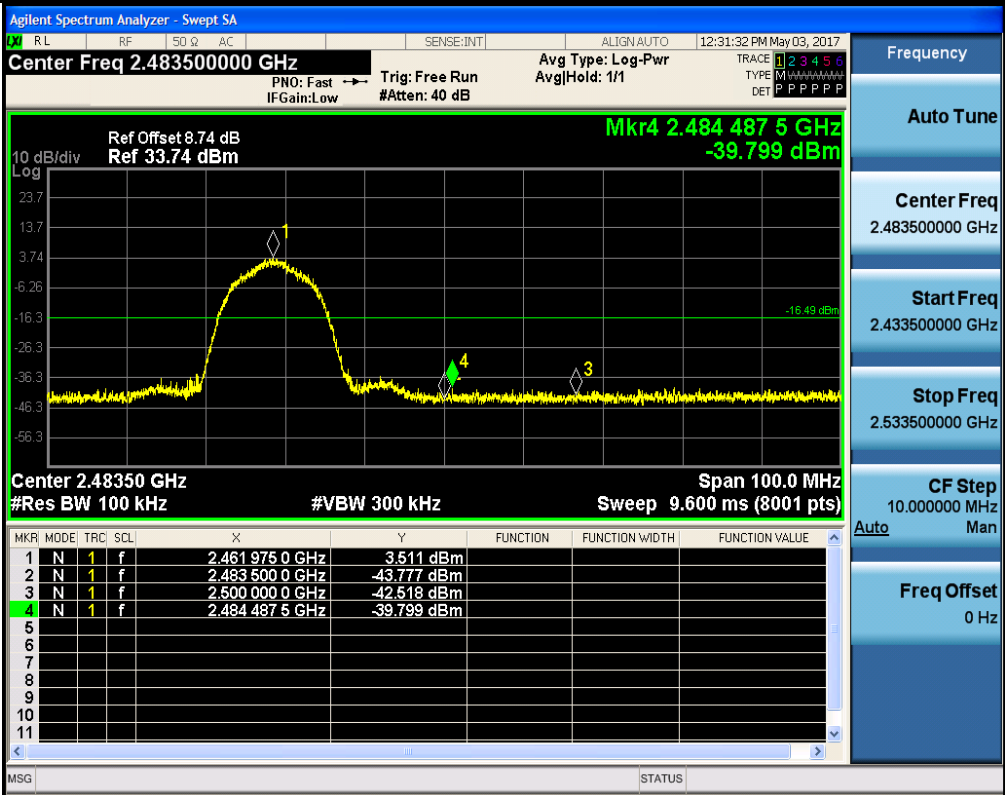
5.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	3.768	-39.278	-16.23	PASS
11B	2462	3.511	-39.799	-16.49	PASS
11G	2412	-0.023	-40.061	-20.02	PASS
11G	2462	-0.088	-39.560	-20.09	PASS
11N20SISO	2412	0.061	-39.944	-19.94	PASS
11N20SISO	2462	0.120	-39.504	-19.88	PASS

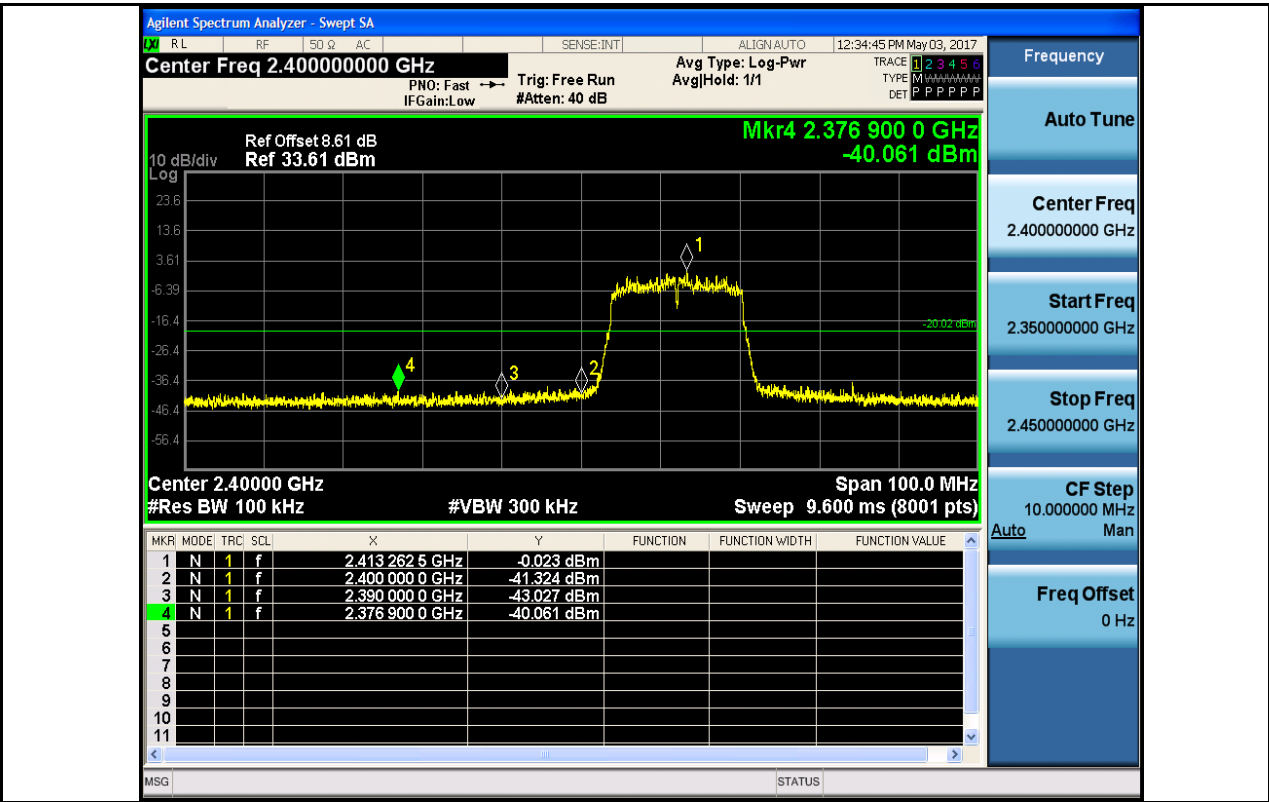
Band-edge for RF Conducted Emissions_11B_2412_Hopping Off



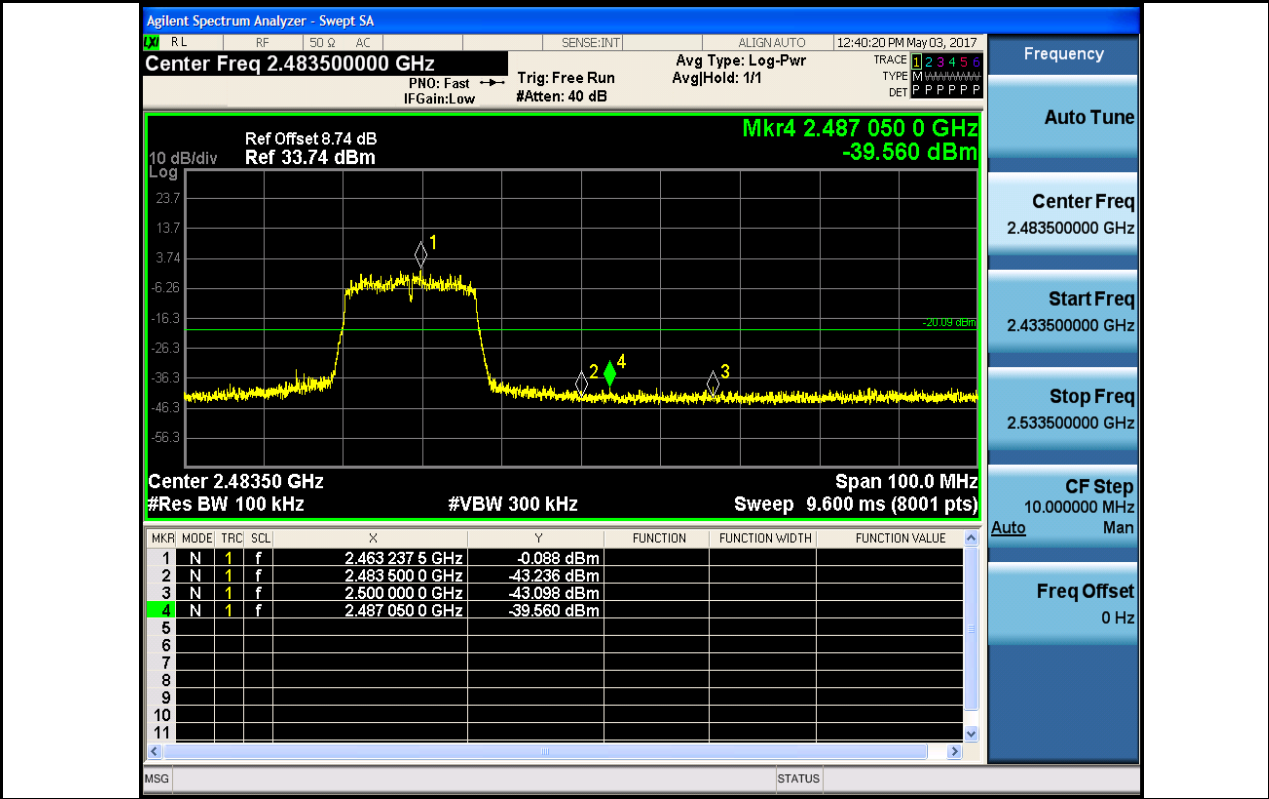
Band-edge for RF Conducted Emissions_11B_2462_Hopping Off



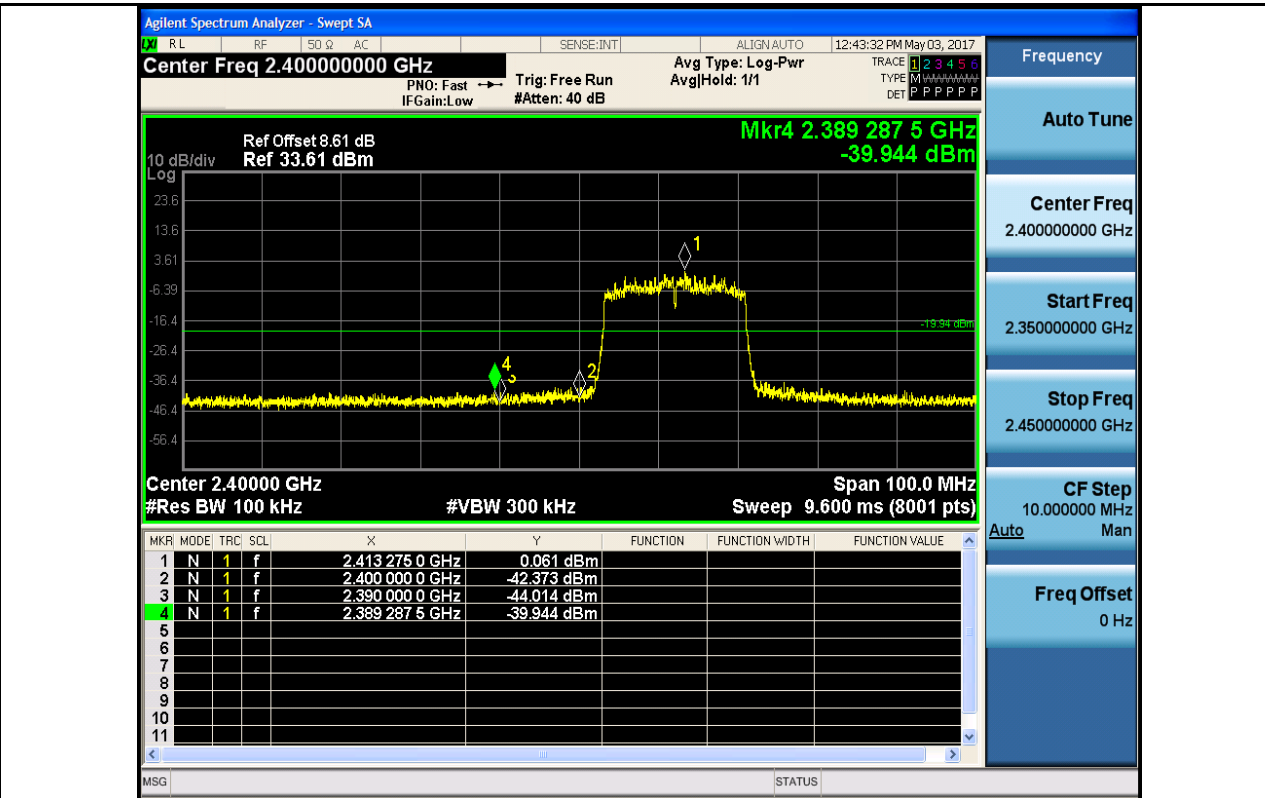
Band-edge for RF Conducted Emissions_11G_2412_Hopping Off



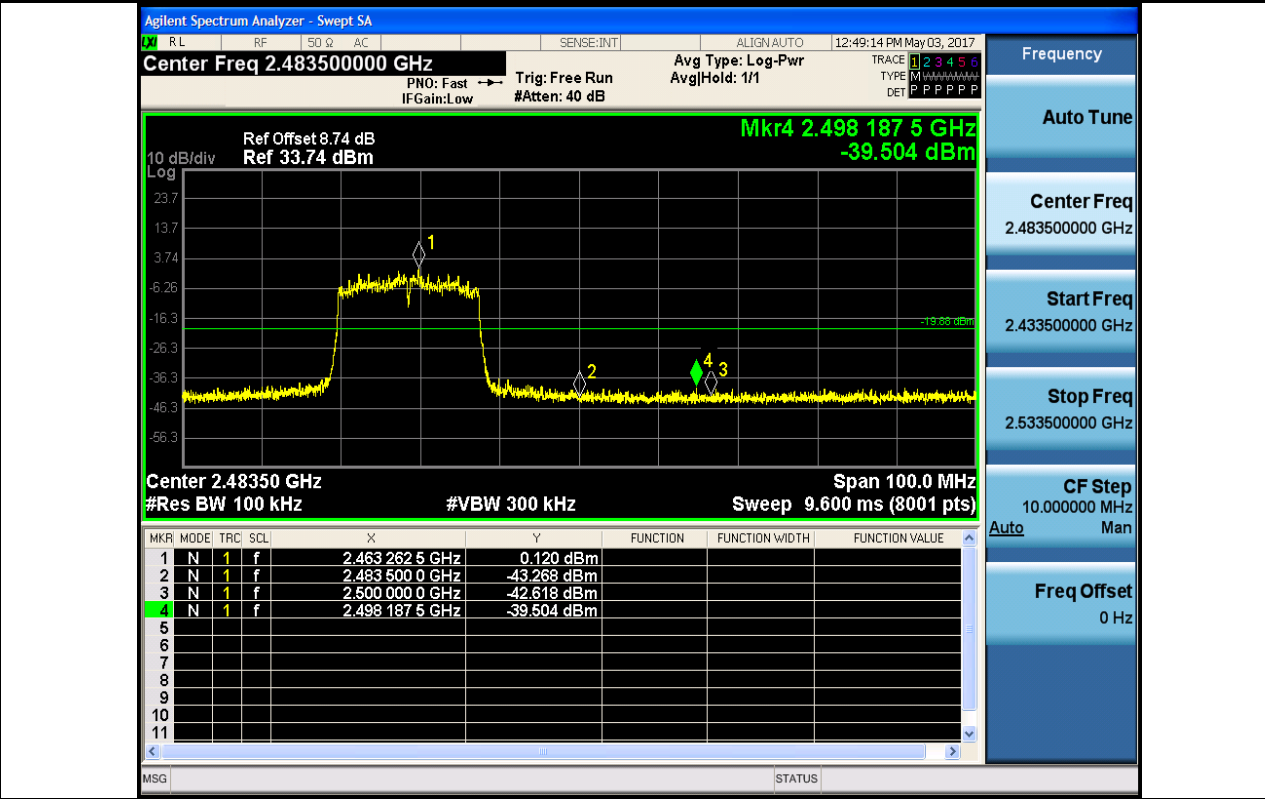
Band-edge for RF Conducted Emissions_11G_2462_Hopping Off



Band-edge for RF Conducted Emissions_11N20SISO_2412_Hopping Off

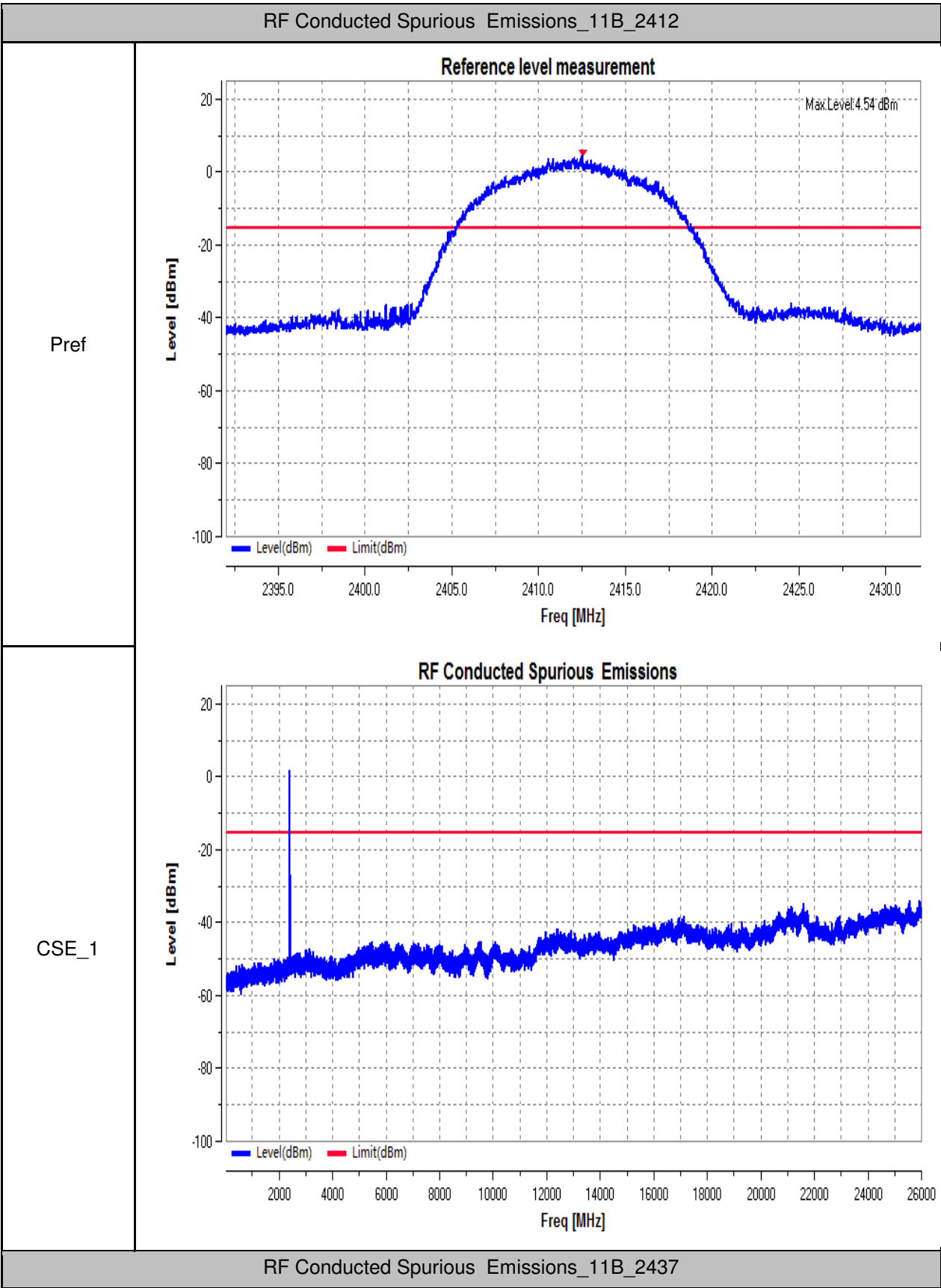


Band-edge for RF Conducted Emissions_11N20SISO_2462_Hopping Off

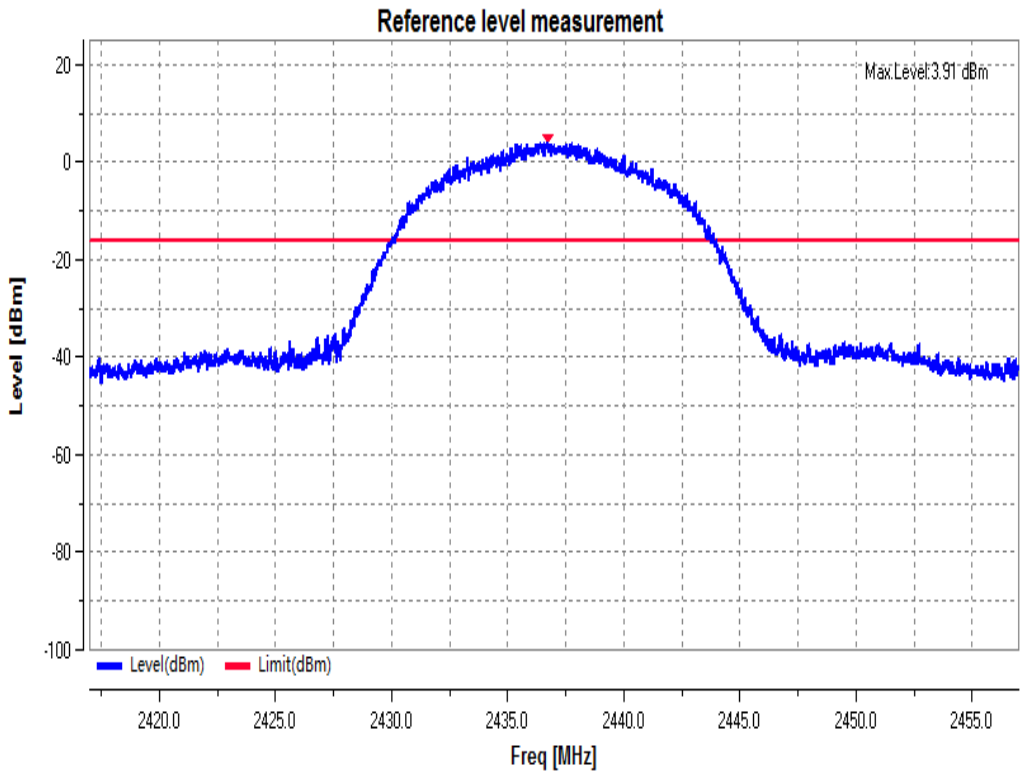


6.RF Conducted Spurious Emissions

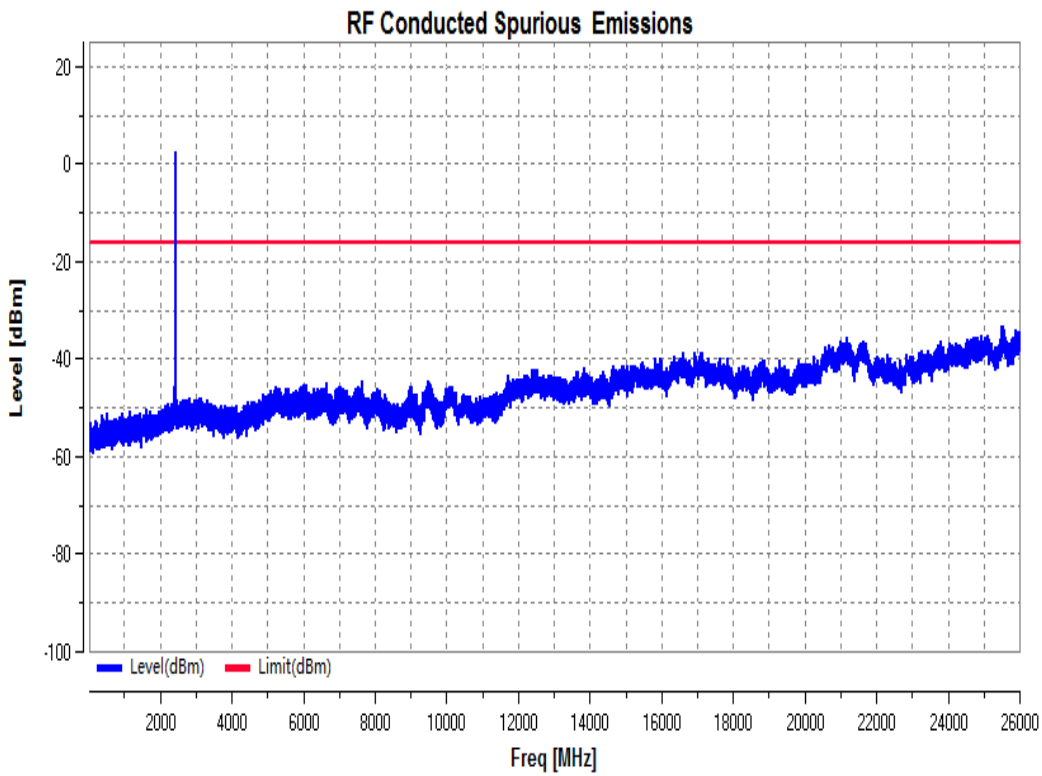
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	30	10000	100	300	4.543	-45.117	-15.457	PASS
11B	2412	10000	26000	100	300	4.543	-33.949	-15.457	PASS
11B	2437	30	10000	100	300	3.913	-44.387	-16.087	PASS
11B	2437	10000	26000	100	300	3.913	-33.164	-16.087	PASS
11B	2462	30	10000	100	300	3.869	-44.416	-16.131	PASS
11B	2462	10000	26000	100	300	3.869	-34.577	-16.131	PASS
11G	2412	30	10000	100	300	-0.187	-44.284	-20.187	PASS
11G	2412	10000	26000	100	300	-0.187	-34.531	-20.187	PASS
11G	2437	30	10000	100	300	0.491	-44.238	-19.509	PASS
11G	2437	10000	26000	100	300	0.491	-33.924	-19.509	PASS
11G	2462	30	10000	100	300	0.058	-43.872	-19.942	PASS
11G	2462	10000	26000	100	300	0.058	-33.952	-19.942	PASS
11N20SISO	2412	30	10000	100	300	0.061	-43.403	-19.939	PASS
11N20SISO	2412	10000	26000	100	300	0.061	-34.005	-19.939	PASS
11N20SISO	2437	30	10000	100	300	0.549	-44.384	-19.451	PASS
11N20SISO	2437	10000	26000	100	300	0.549	-34.427	-19.451	PASS
11N20SISO	2462	30	10000	100	300	0.024	-43.763	-19.976	PASS
11N20SISO	2462	10000	26000	100	300	0.024	-34.028	-19.976	PASS



Pref

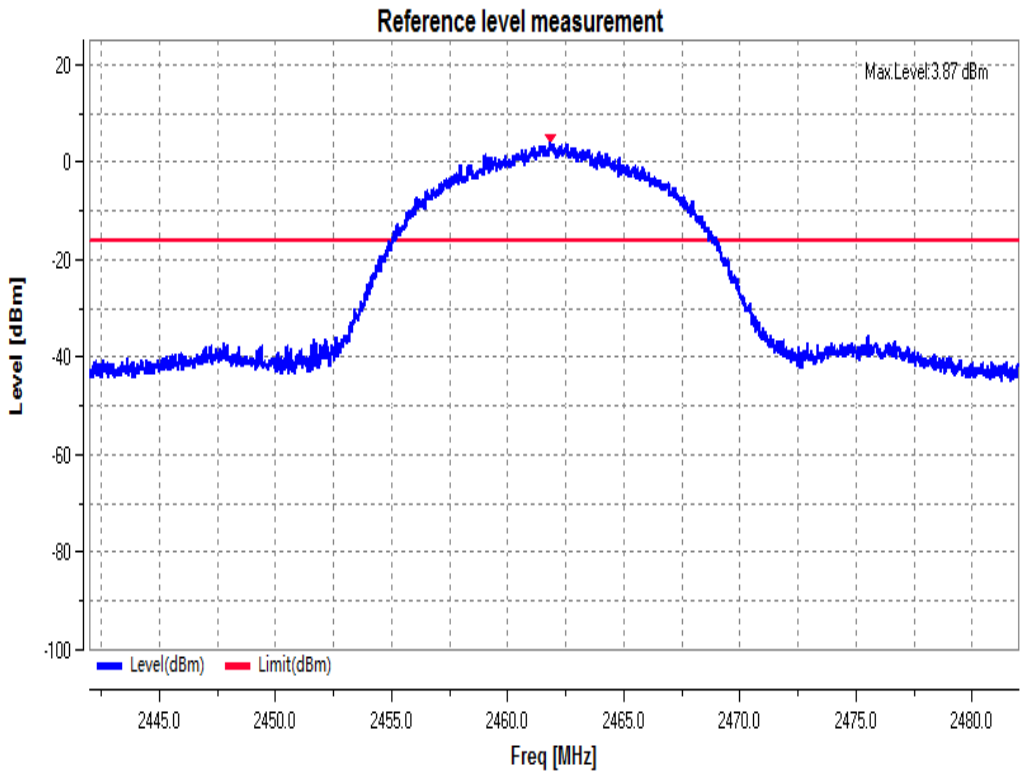


CSE_1

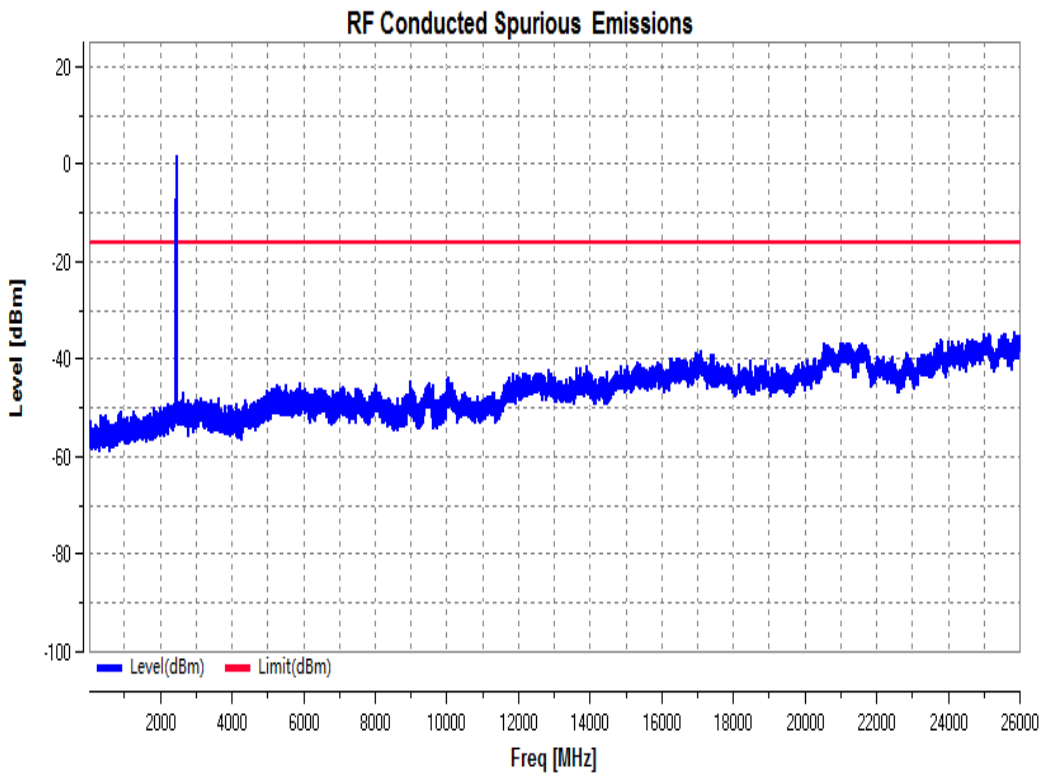


RF Conducted Spurious Emissions_11B_2462

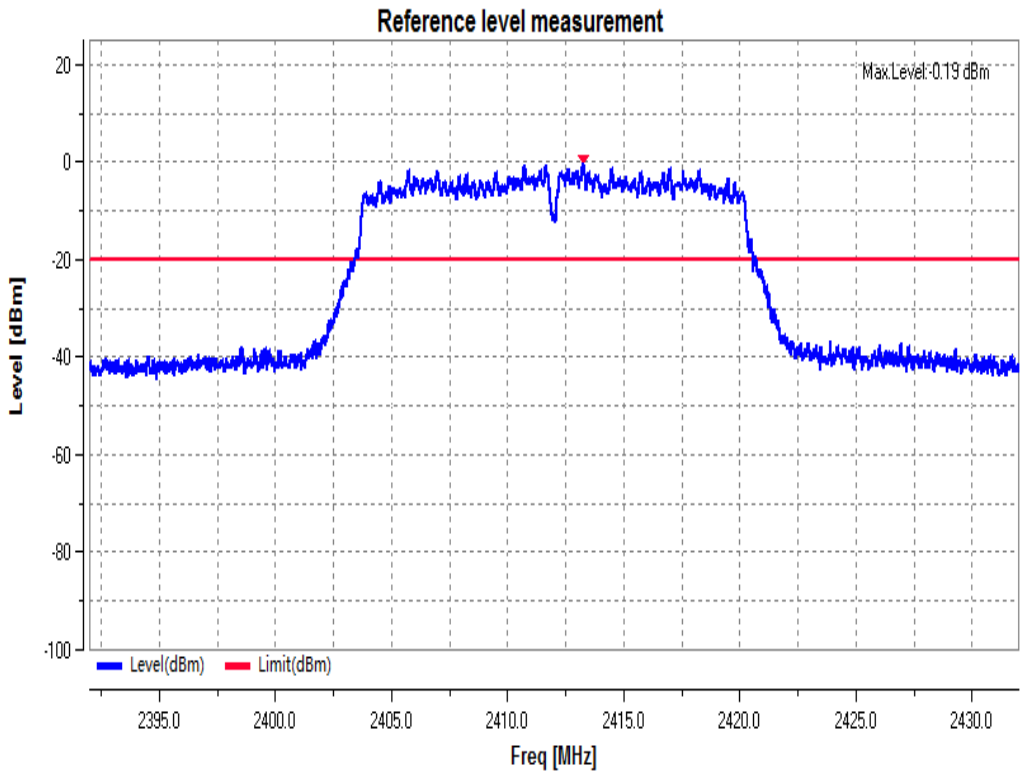
Pref



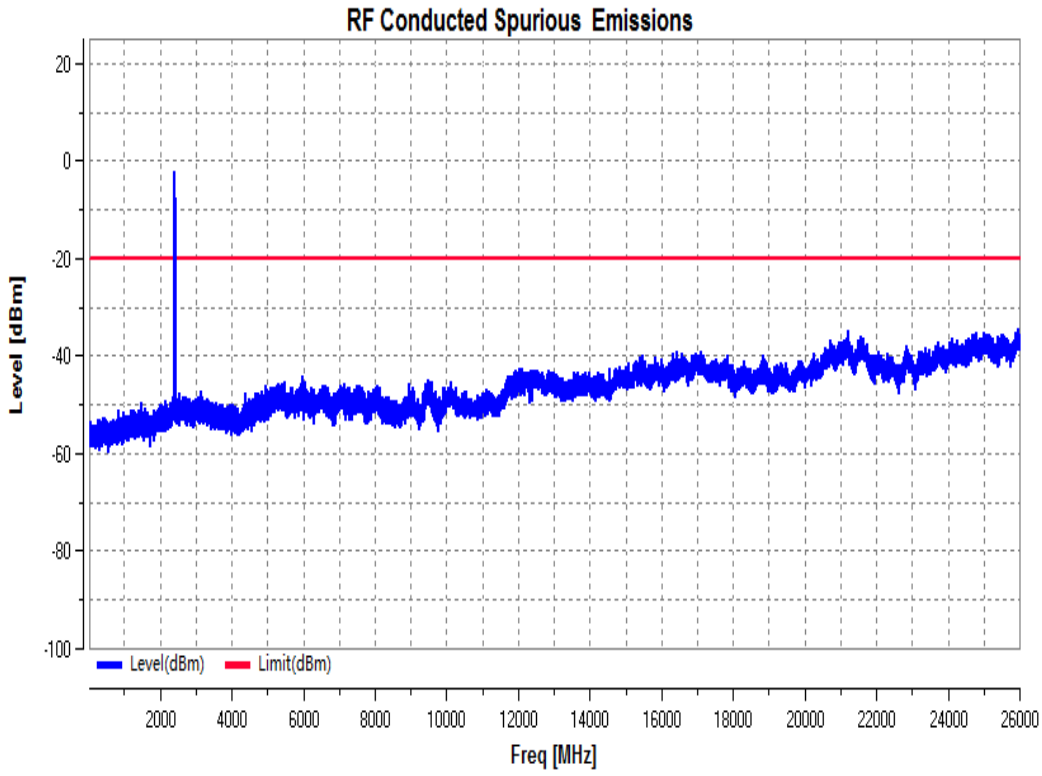
CSE_1



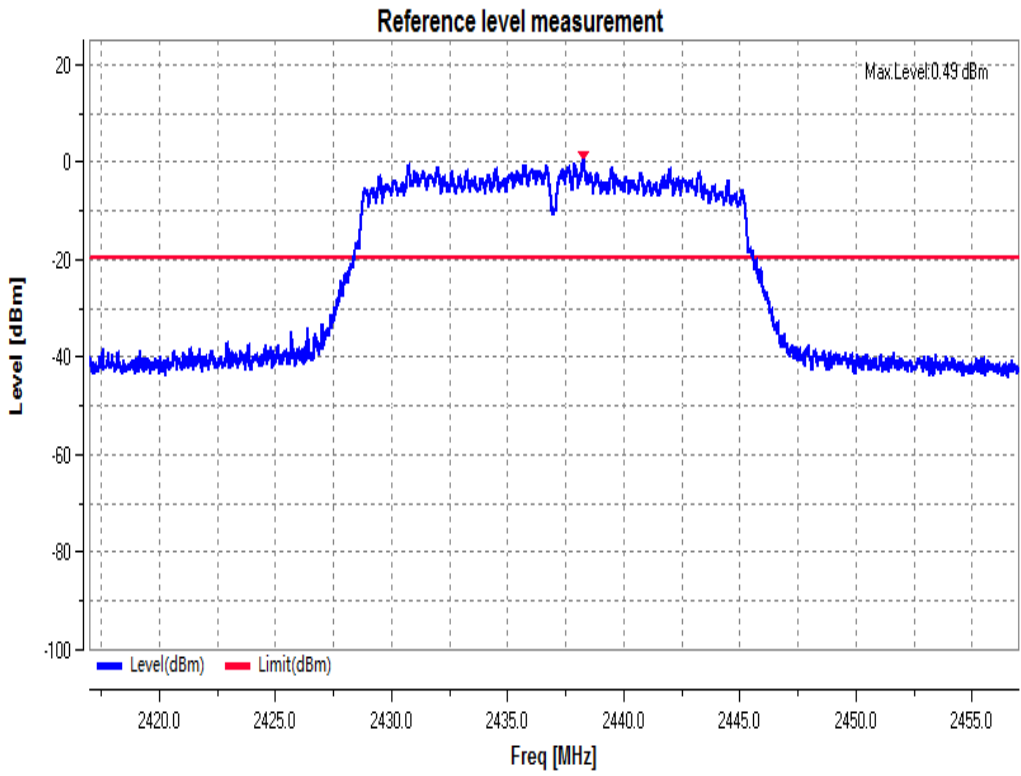
Pref



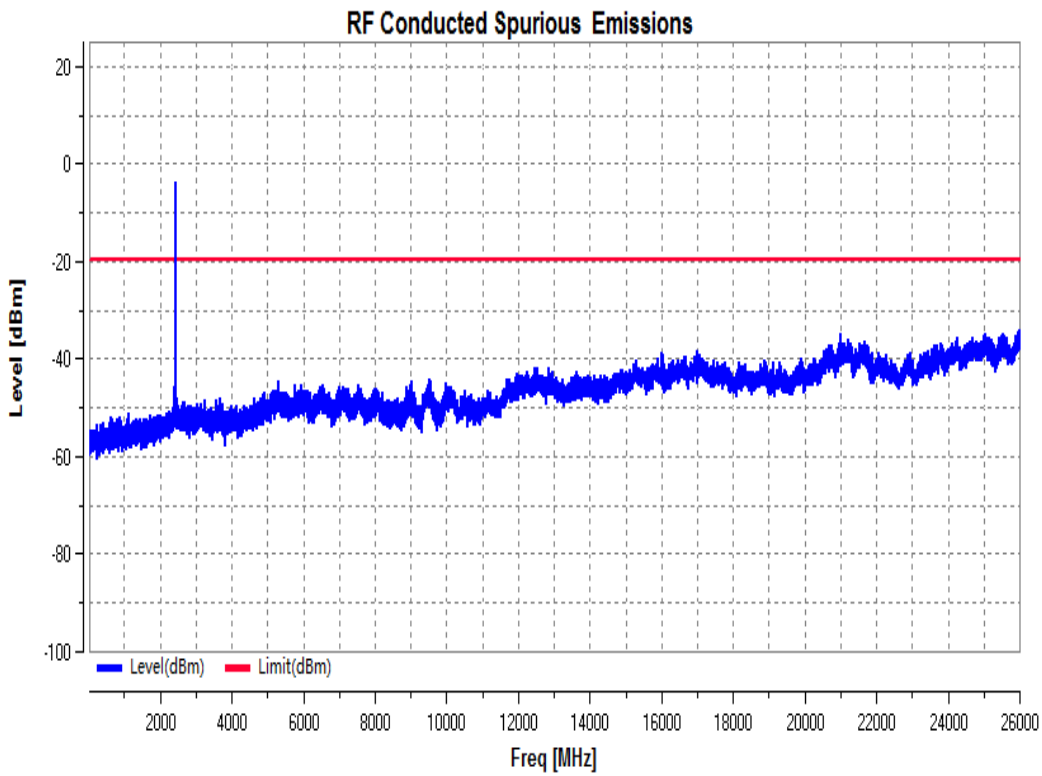
CSE_1



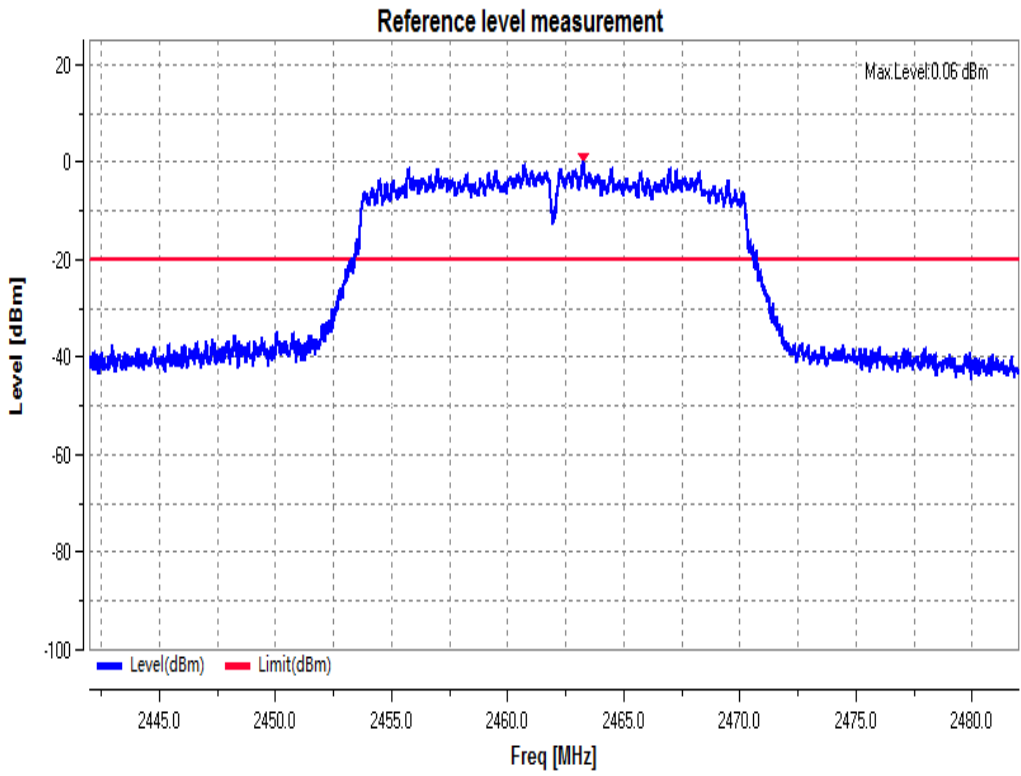
Pref



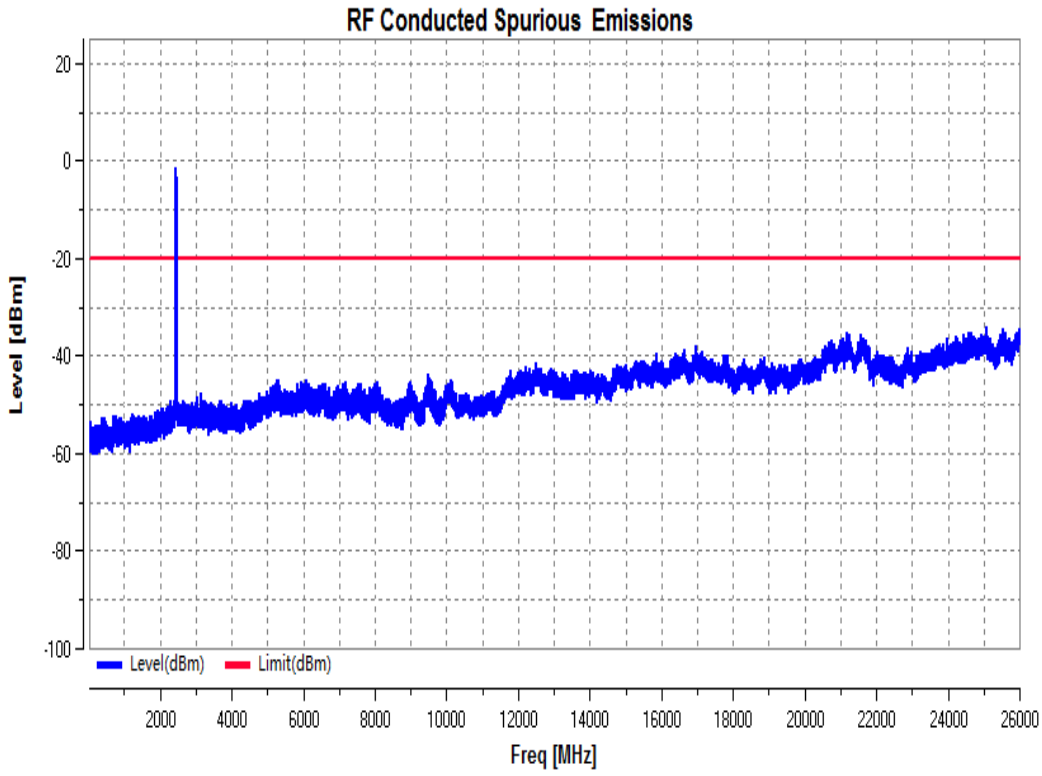
CSE_1



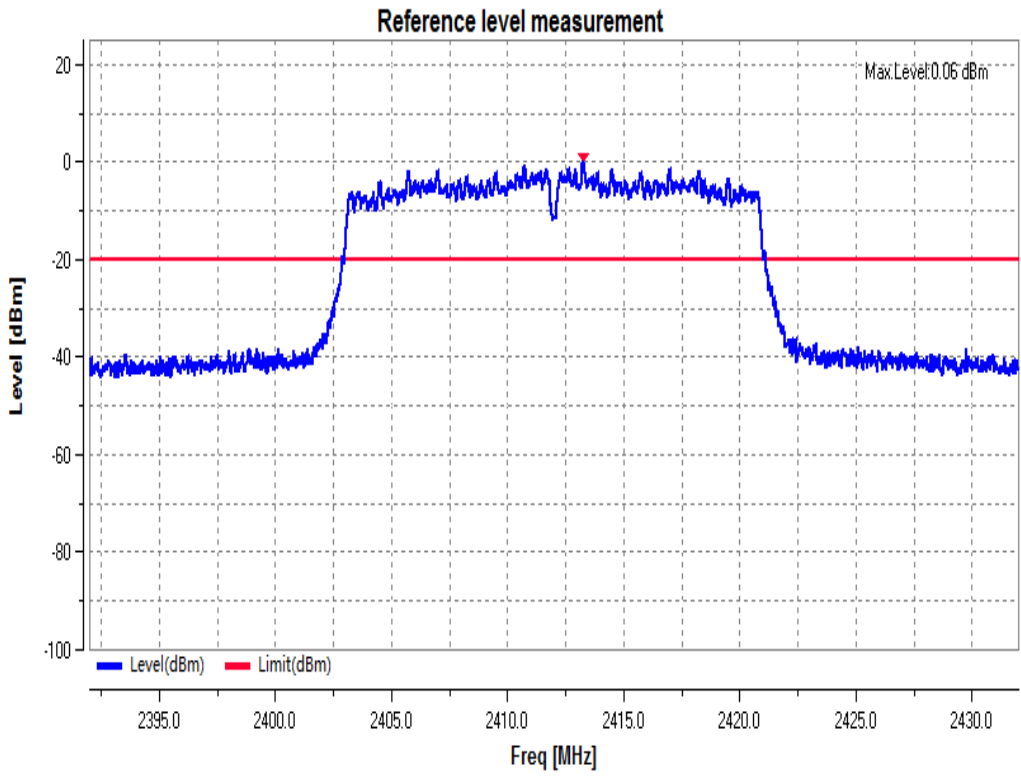
Pref



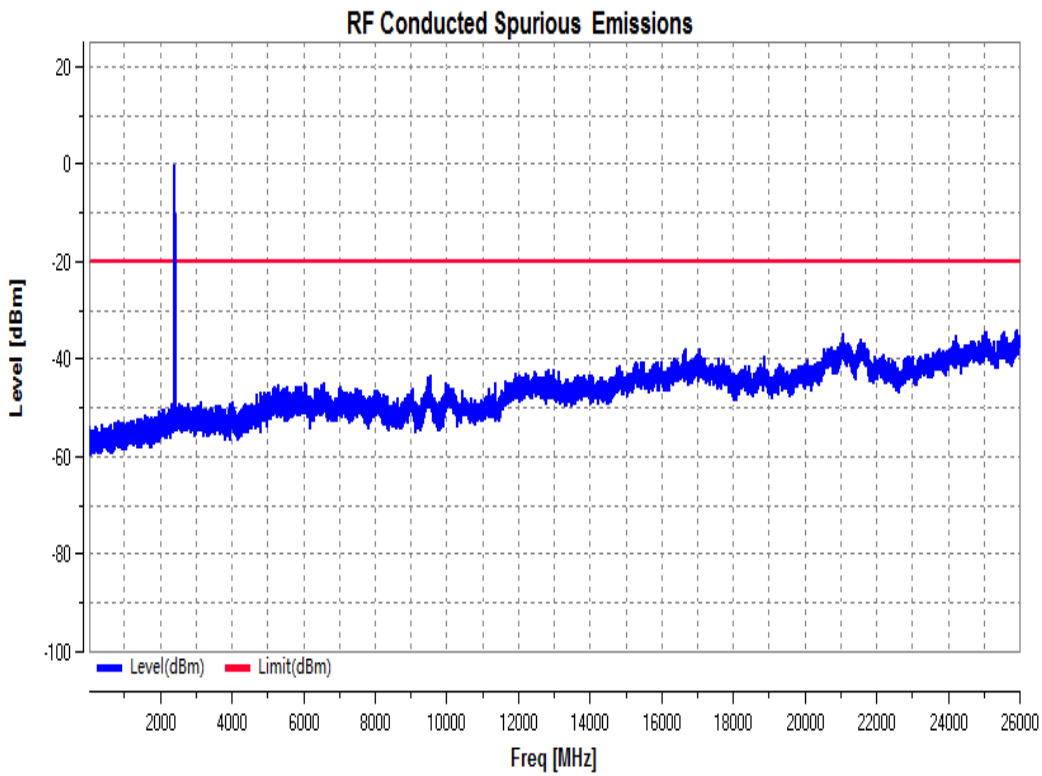
CSE_1



Pref

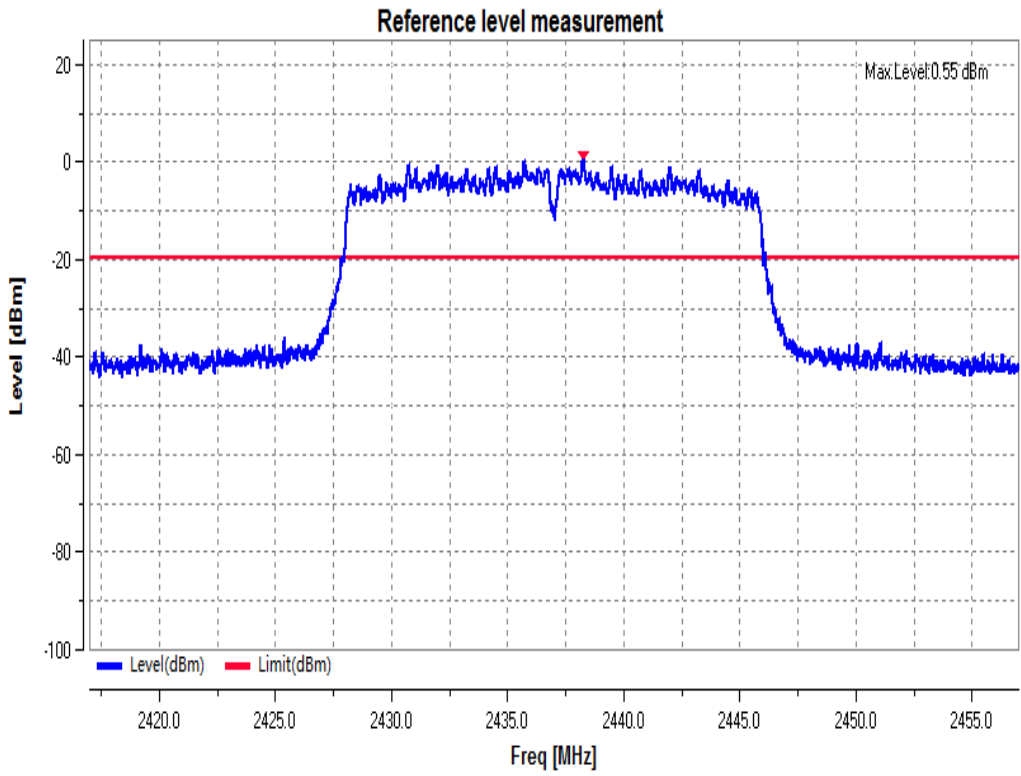


CSE_1

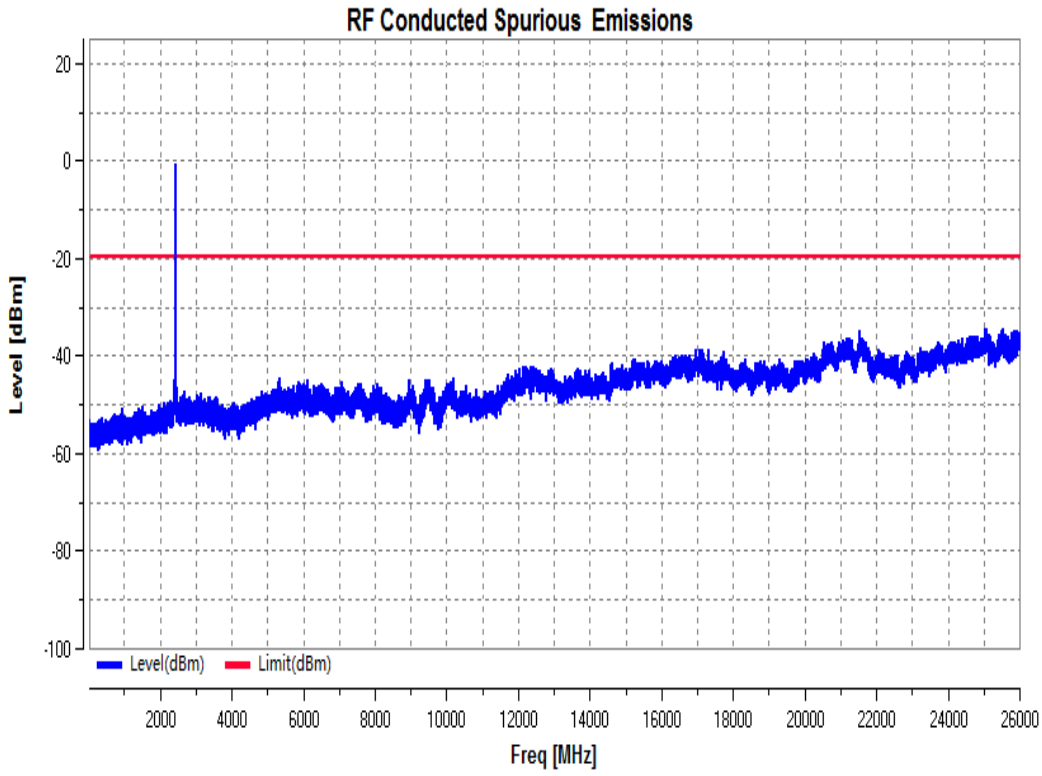


RF Conducted Spurious Emissions_11N20SISO_2437

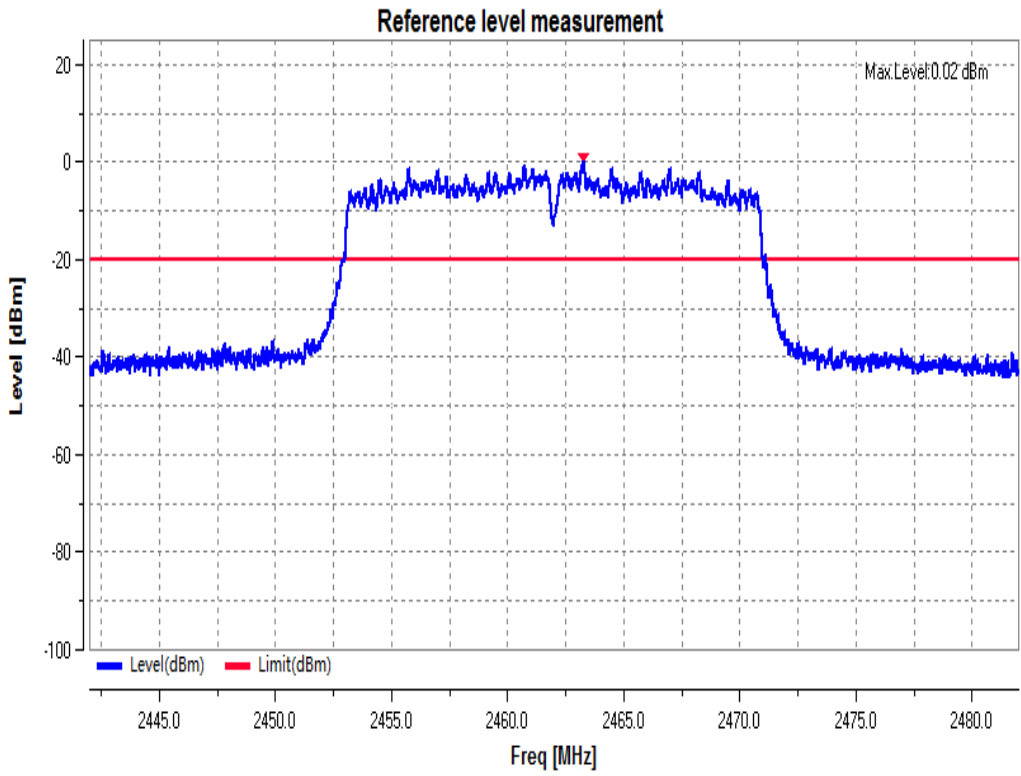
Pref



CSE_1



Pref



CSE_1

