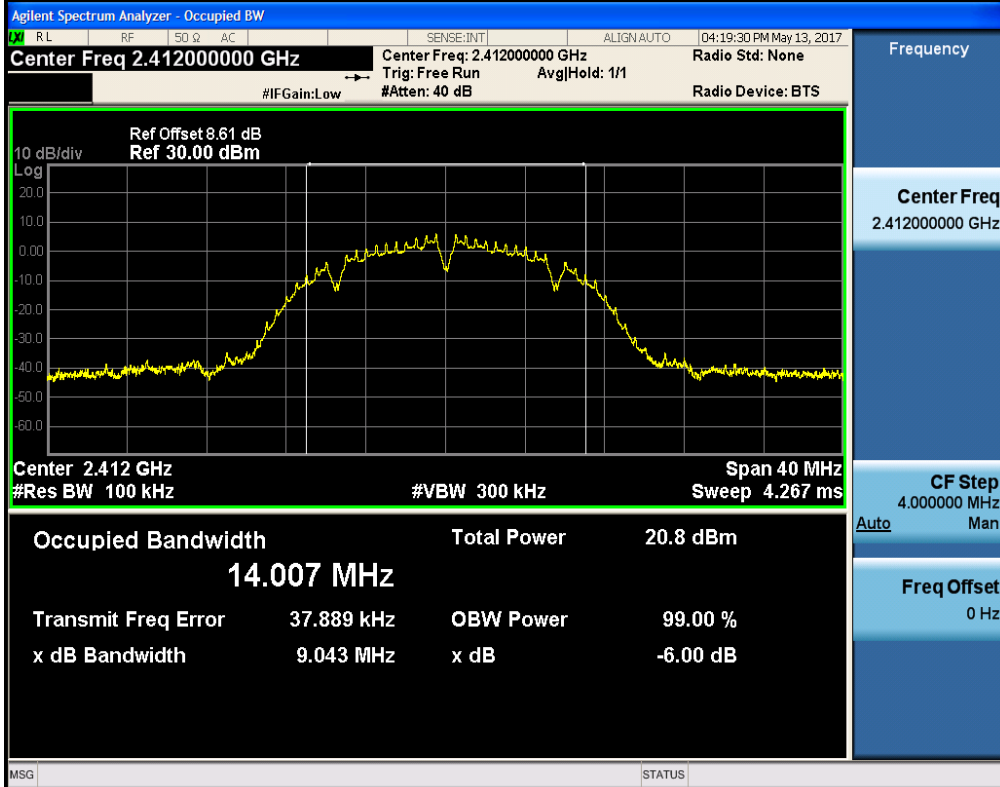

Appendix A for SZEM171001101902

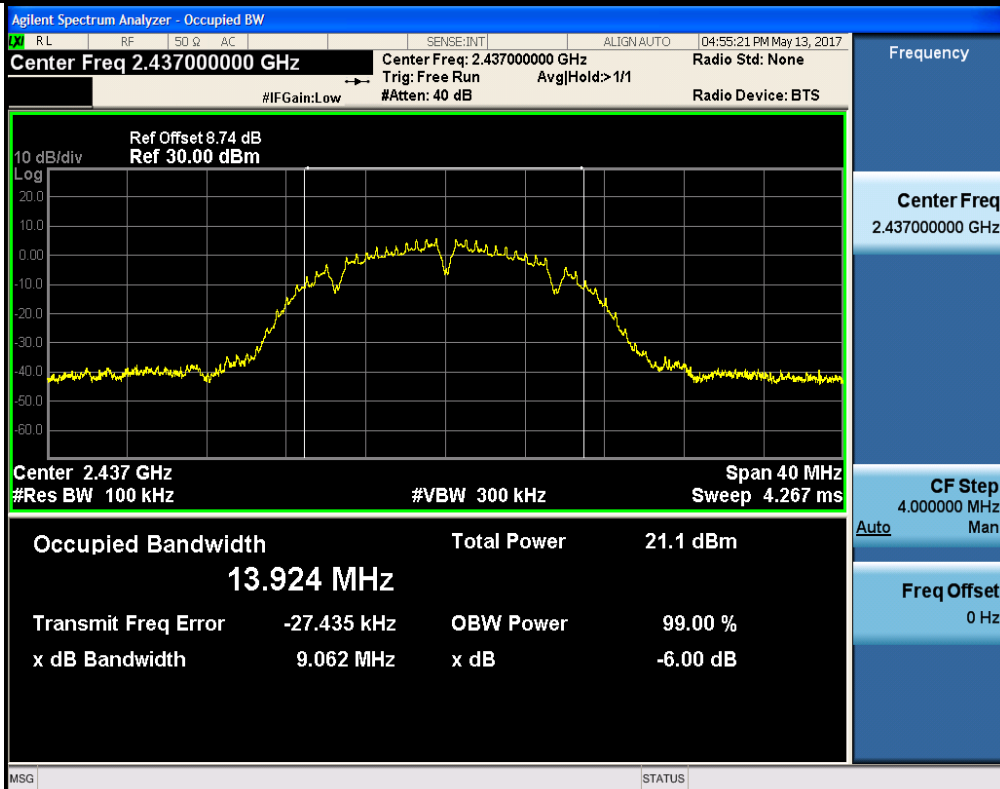
1.6dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
11B	2412	9.043	0.5	PASS
11B	2437	9.062	0.5	PASS
11B	2462	8.575	0.5	PASS
11G	2412	15.03	0.5	PASS
11G	2437	15.09	0.5	PASS
11G	2462	15.10	0.5	PASS
11N20SISO	2412	15.35	0.5	PASS
11N20SISO	2437	15.39	0.5	PASS
11N20SISO	2462	15.76	0.5	PASS

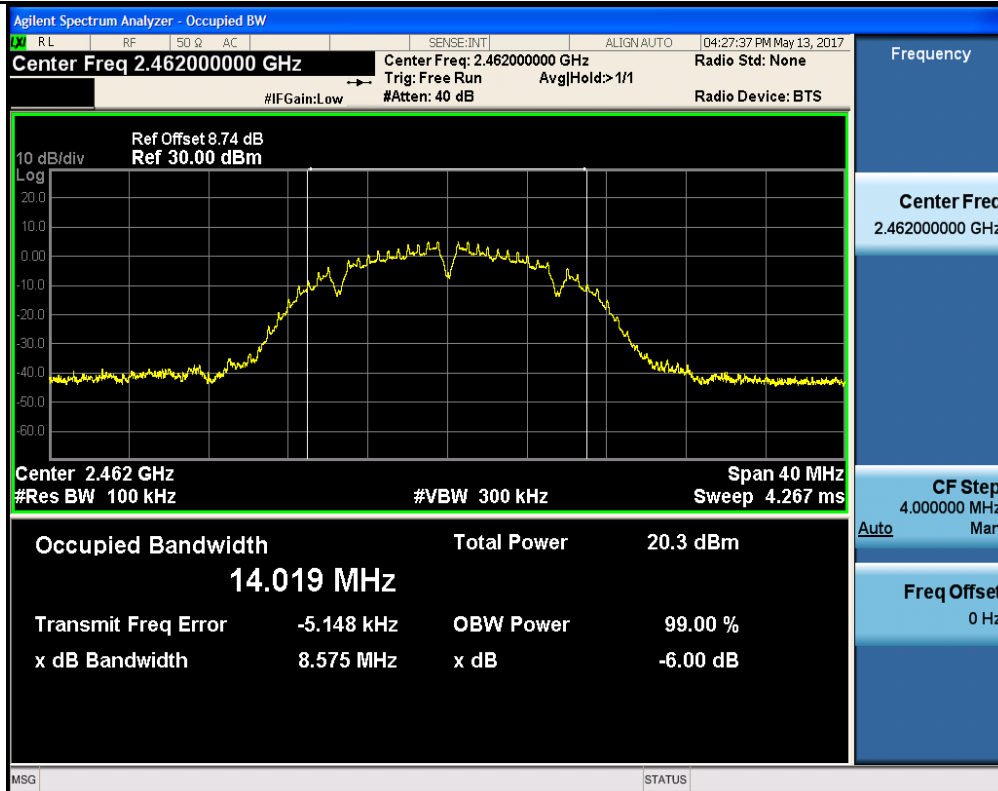
6dB Bandwidth_11B_2412



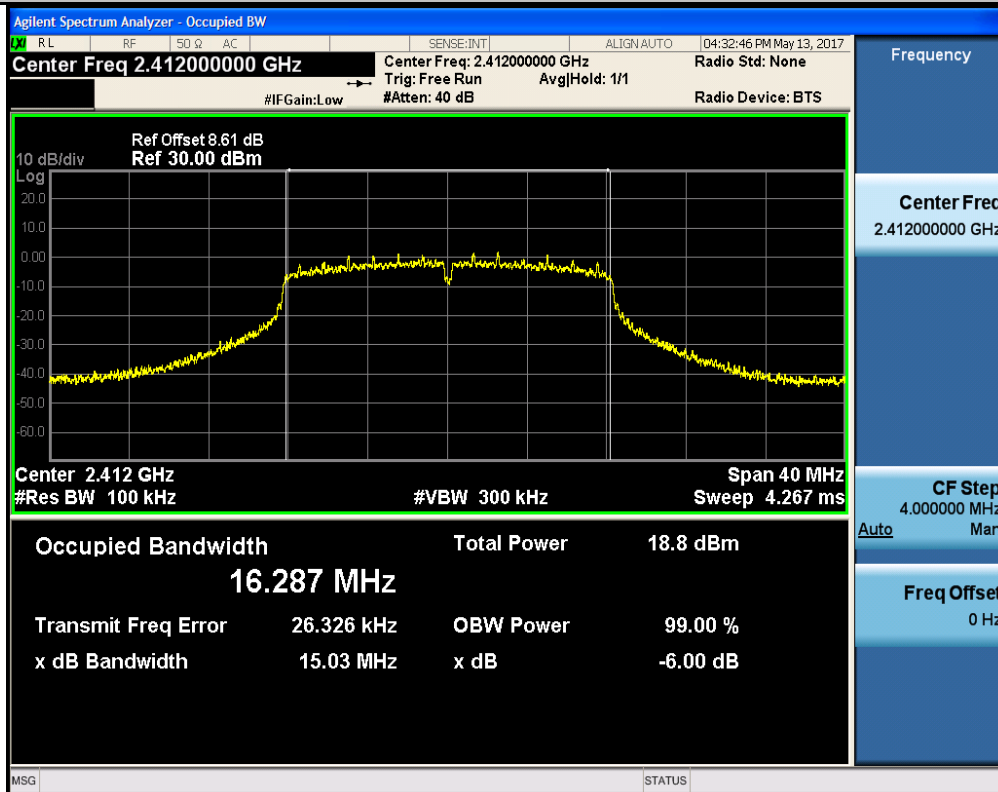
6dB Bandwidth_11B_2437



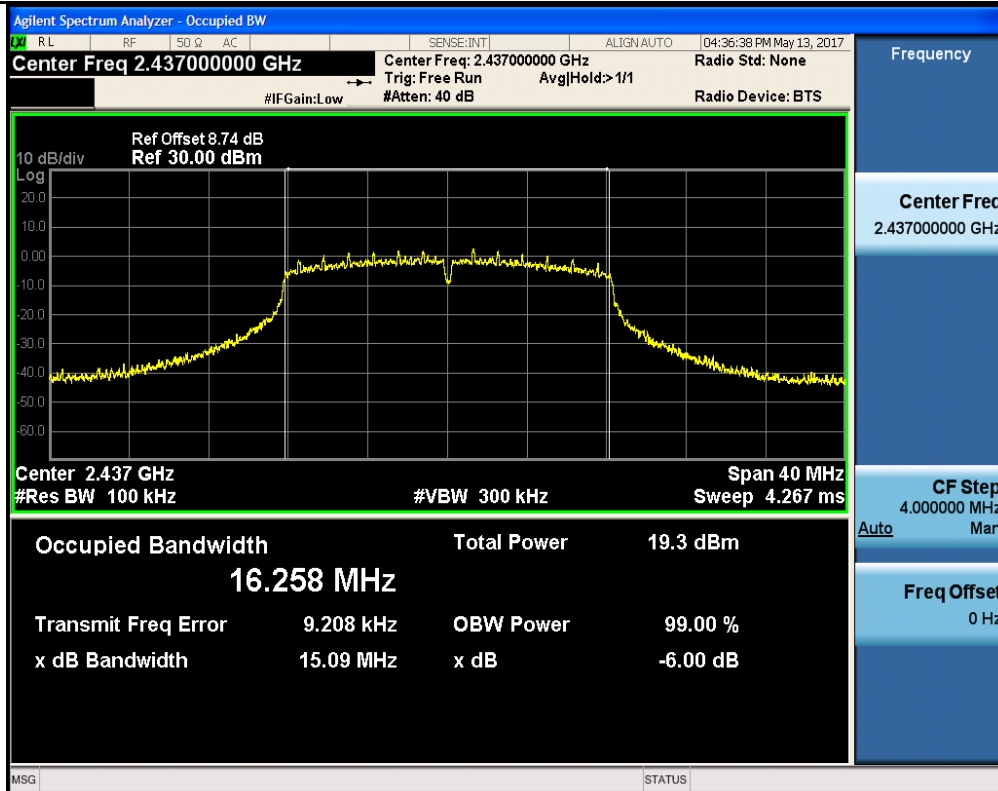
6dB Bandwidth_11B_2462



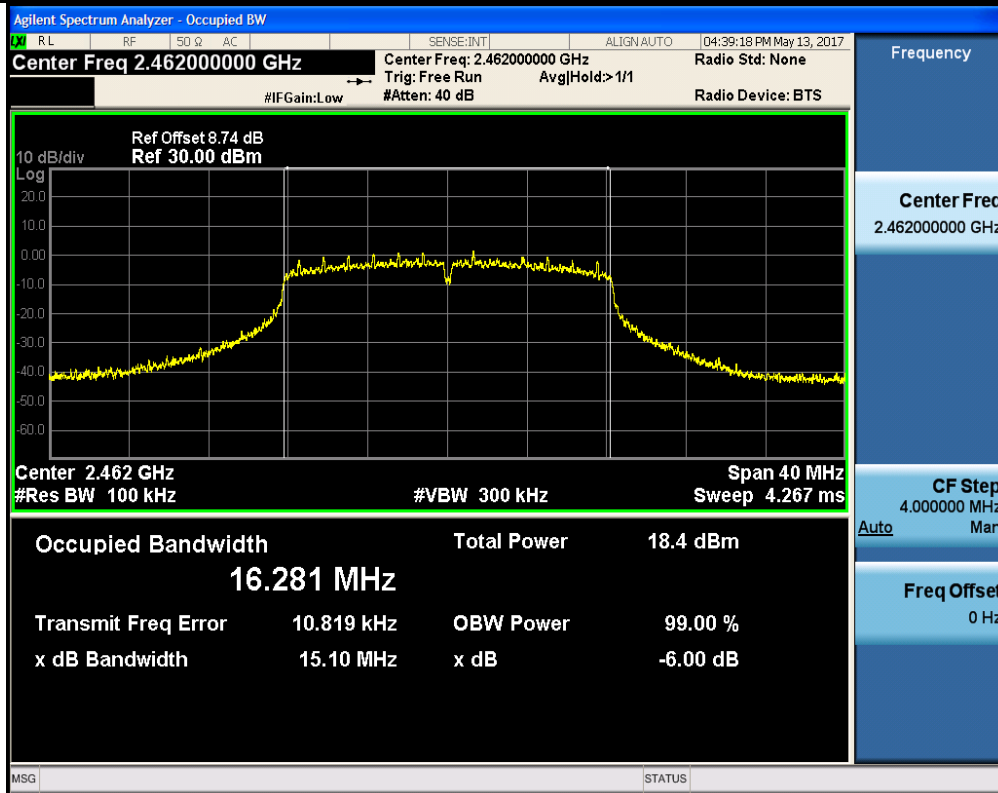
6dB Bandwidth_11G_2412



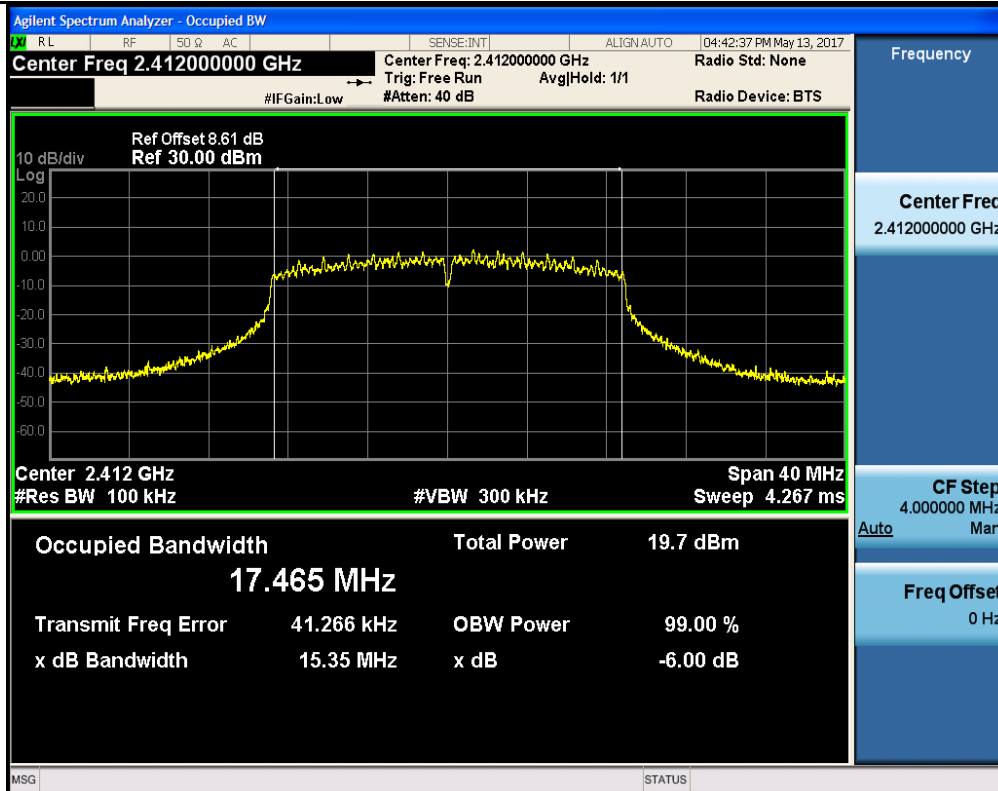
6dB Bandwidth_11G_2437



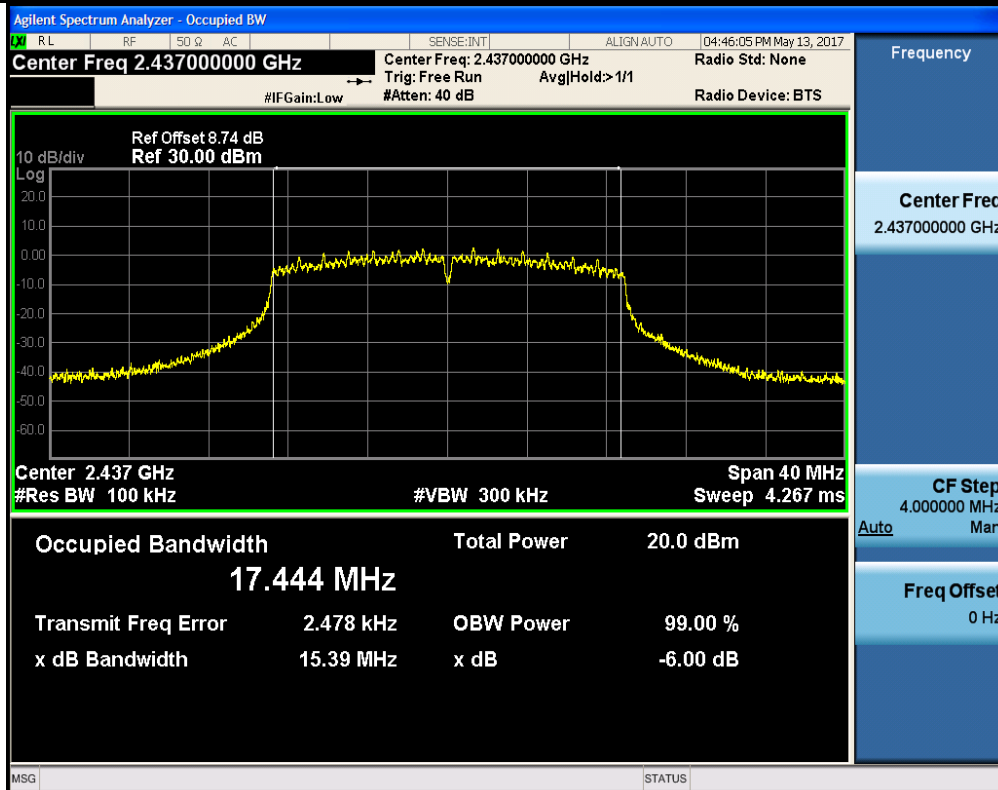
6dB Bandwidth_11G_2462



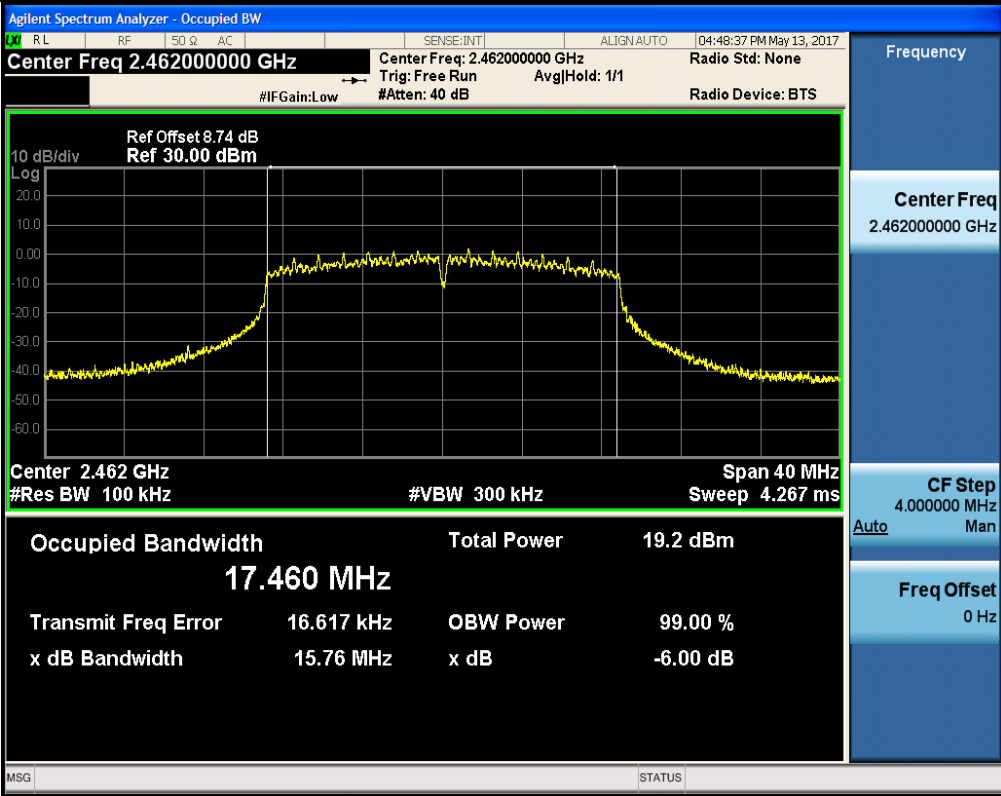
6dB Bandwidth_11N20SISO_2412



6dB Bandwidth_11N20SISO_2437



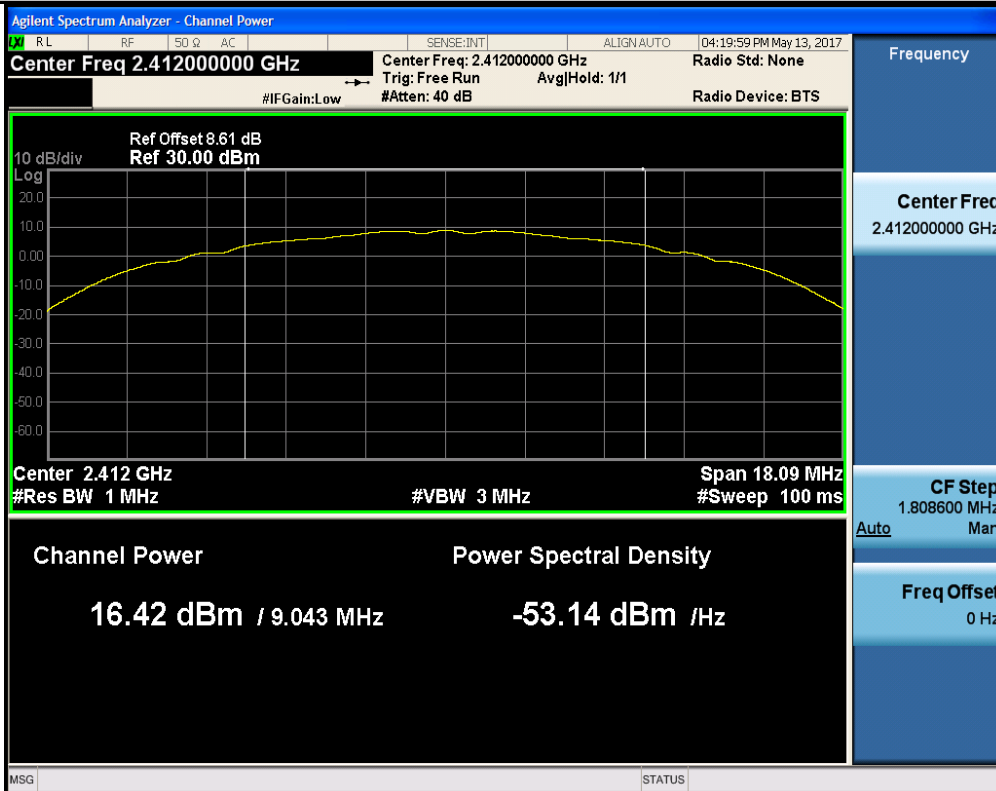
6dB Bandwidth_11N20SISO_2462



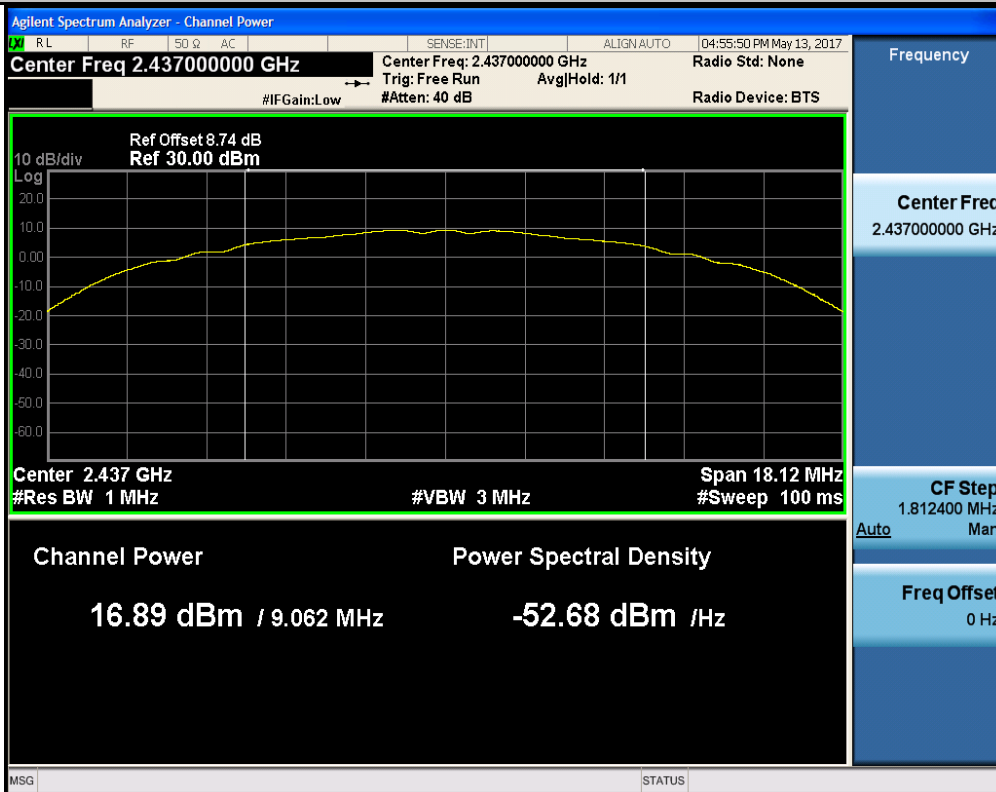
3. Maximum peak conducted output power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
11B	2412	16.42	30	PASS
11B	2437	16.89	30	PASS
11B	2462	15.7	30	PASS
11G	2412	20.35	30	PASS
11G	2437	20.73	30	PASS
11G	2462	19.84	30	PASS
11N20SISO	2412	20.59	30	PASS
11N20SISO	2437	20.96	30	PASS
11N20SISO	2462	20.2	30	PASS

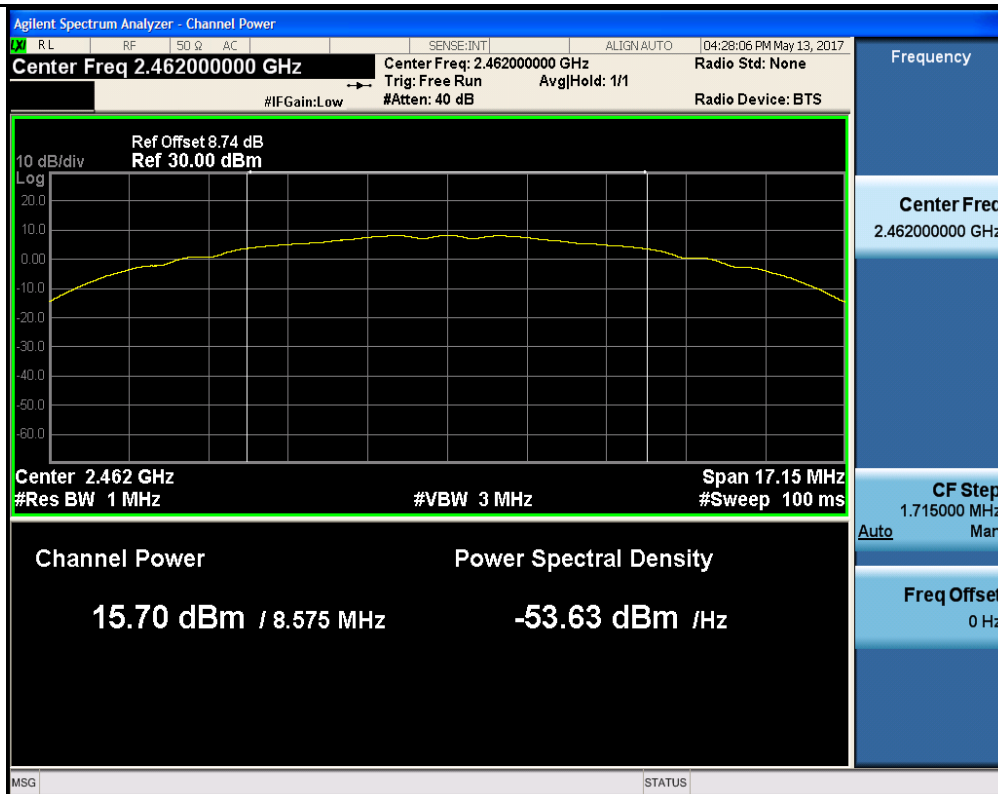
Maximum peak conducted output power_11B_2412



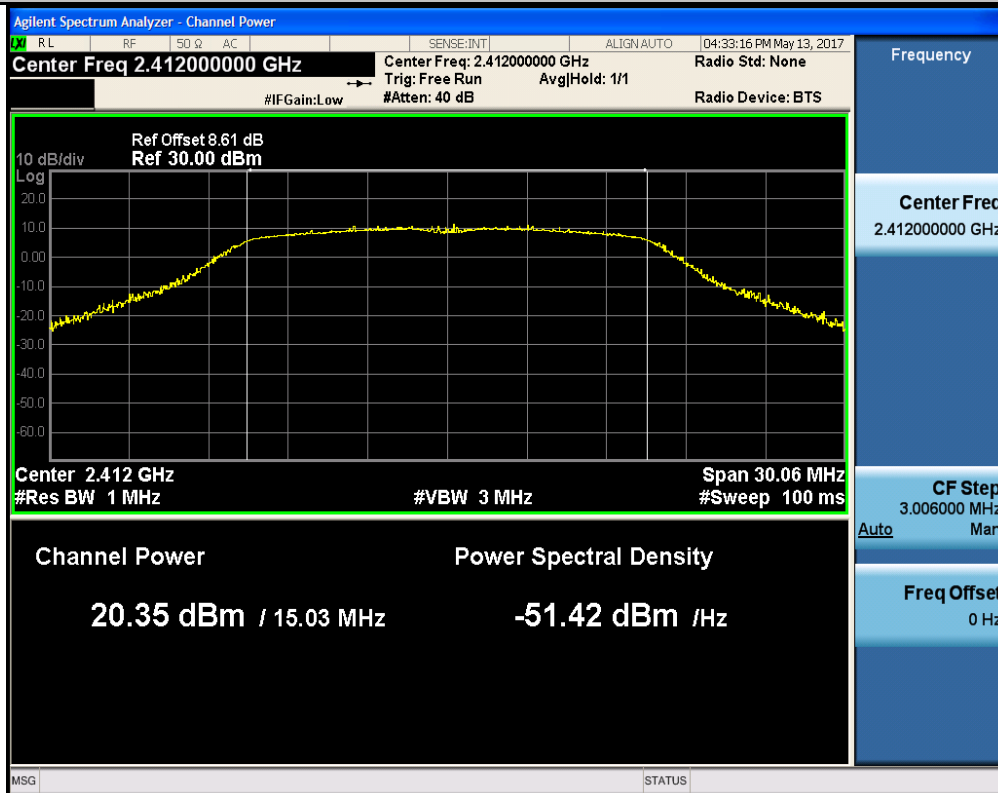
Maximum peak conducted output power_11B_2437



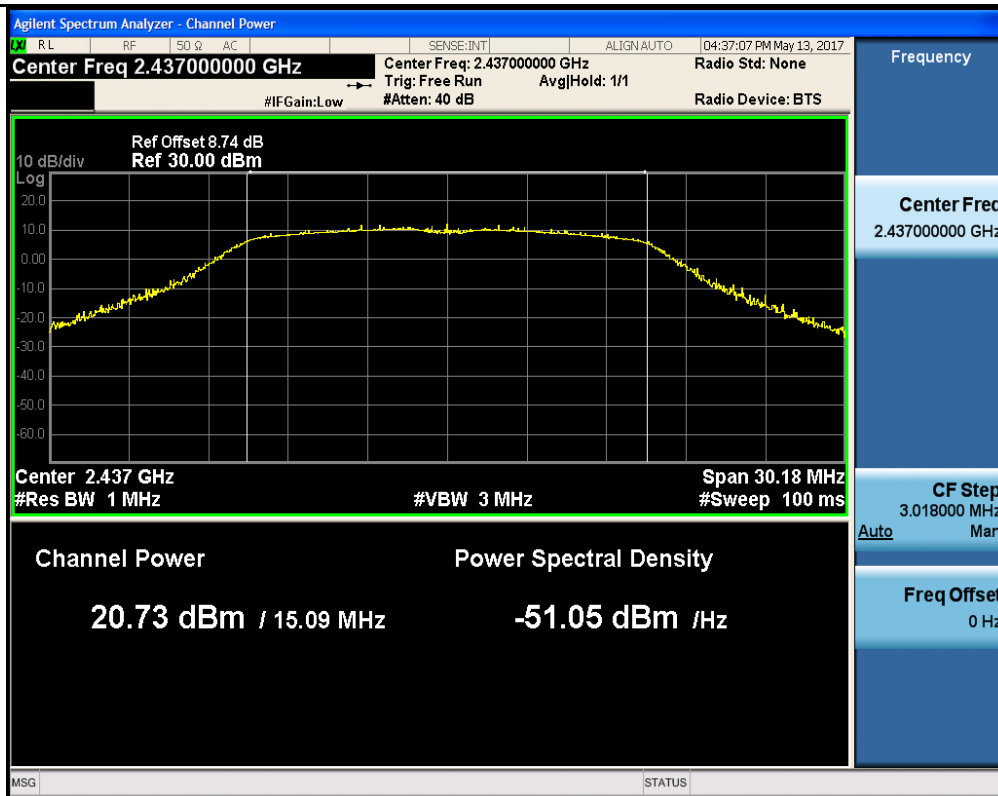
Maximum peak conducted output power_11B_2462



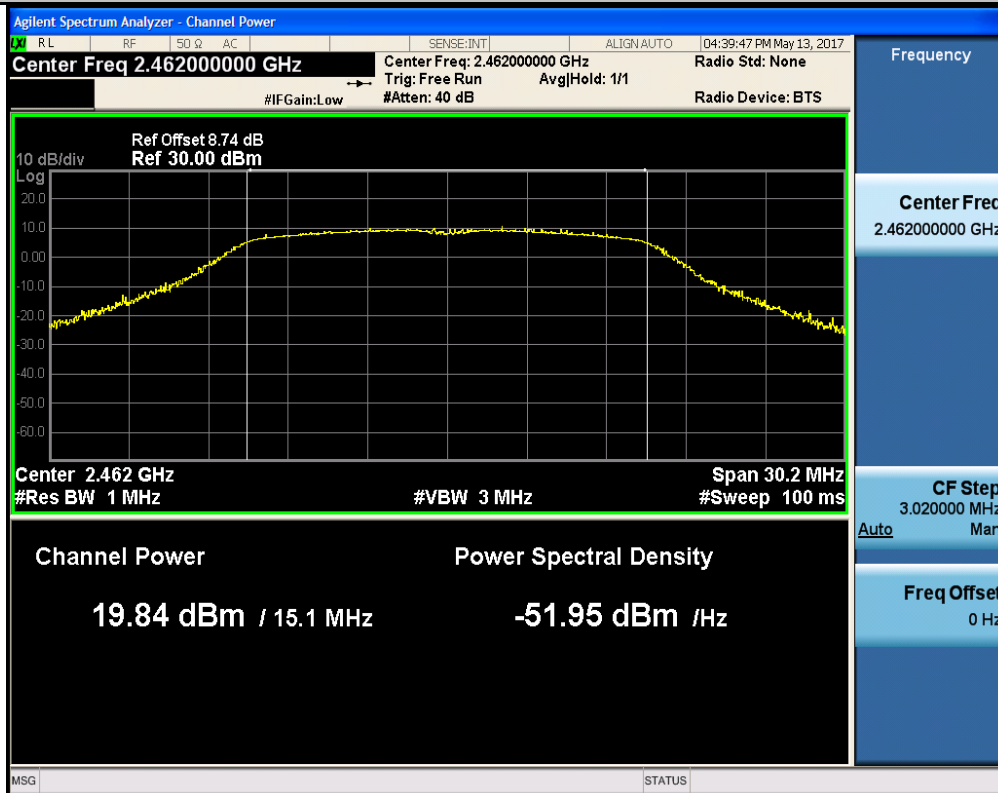
Maximum peak conducted output power_11G_2412



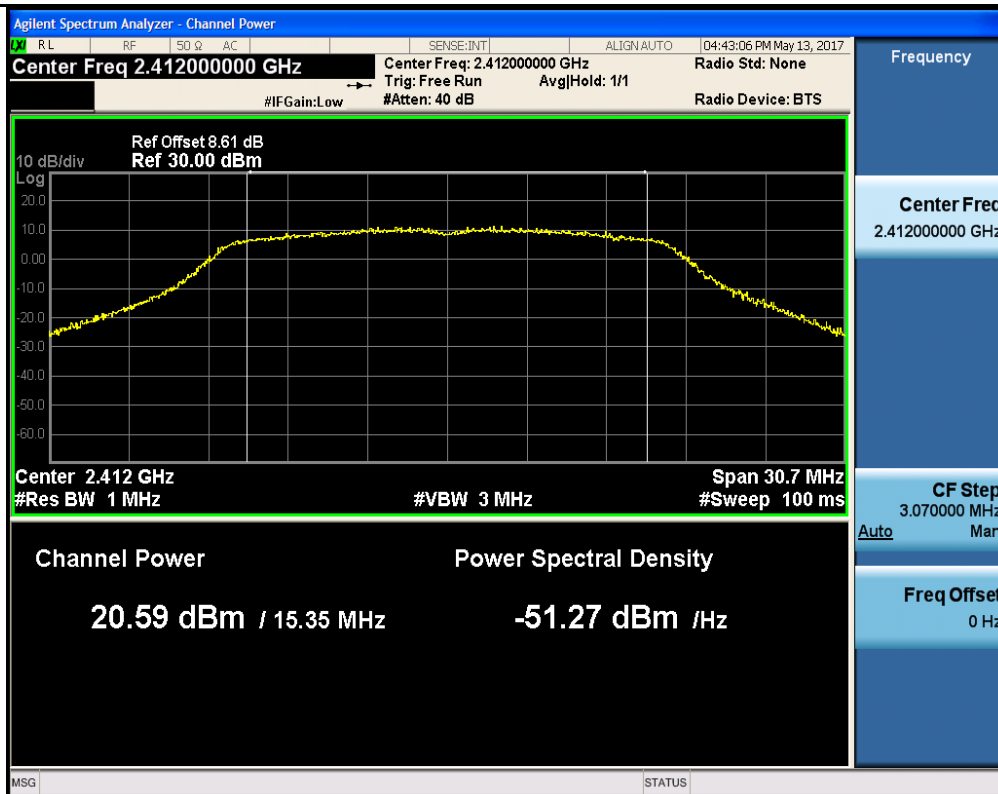
Maximum peak conducted output power_11G_2437



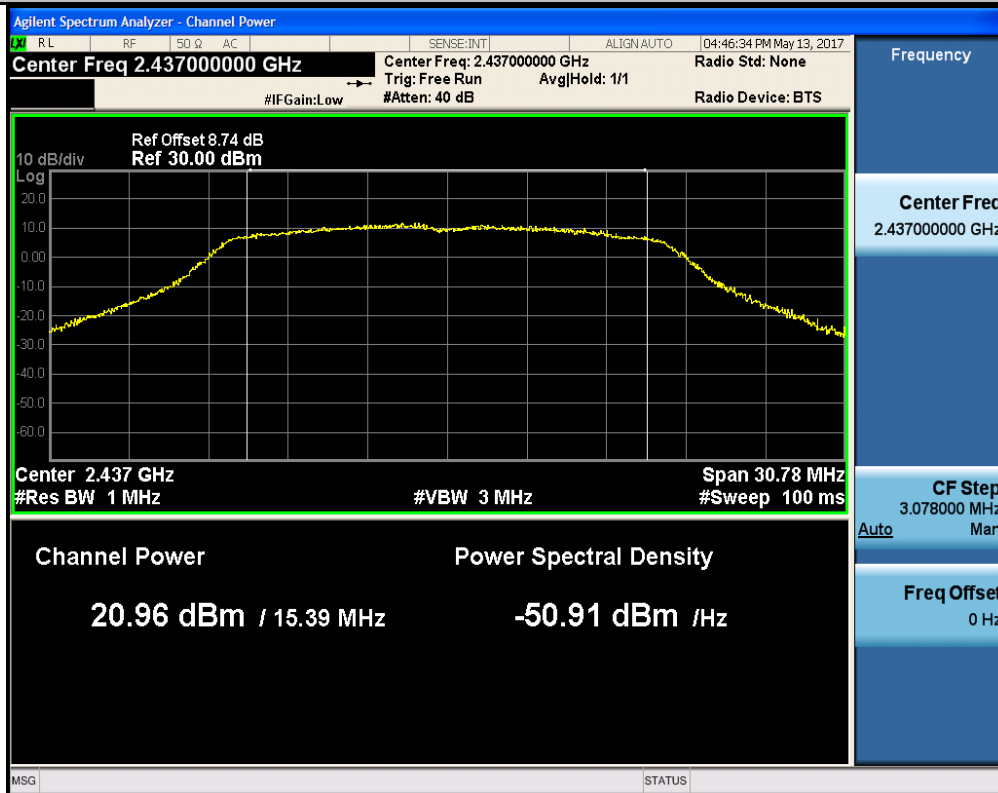
Maximum peak conducted output power_11G_2462



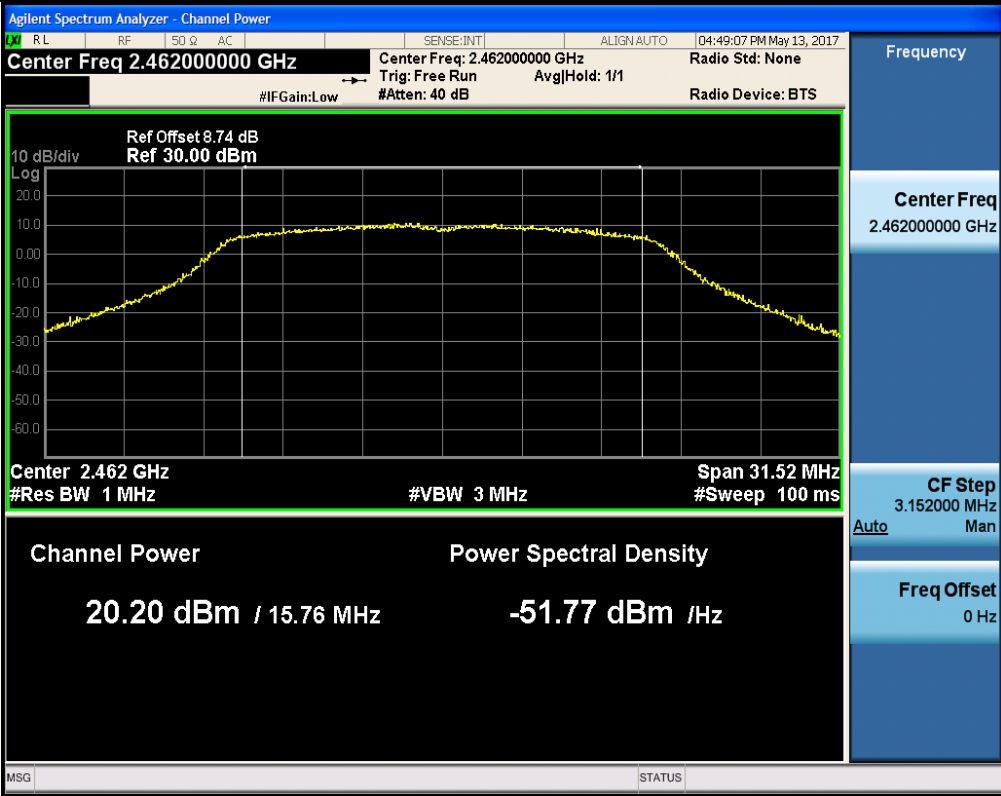
Maximum peak conducted output power_11N20SISO_2412



Maximum peak conducted output power_11N20SISO_2437



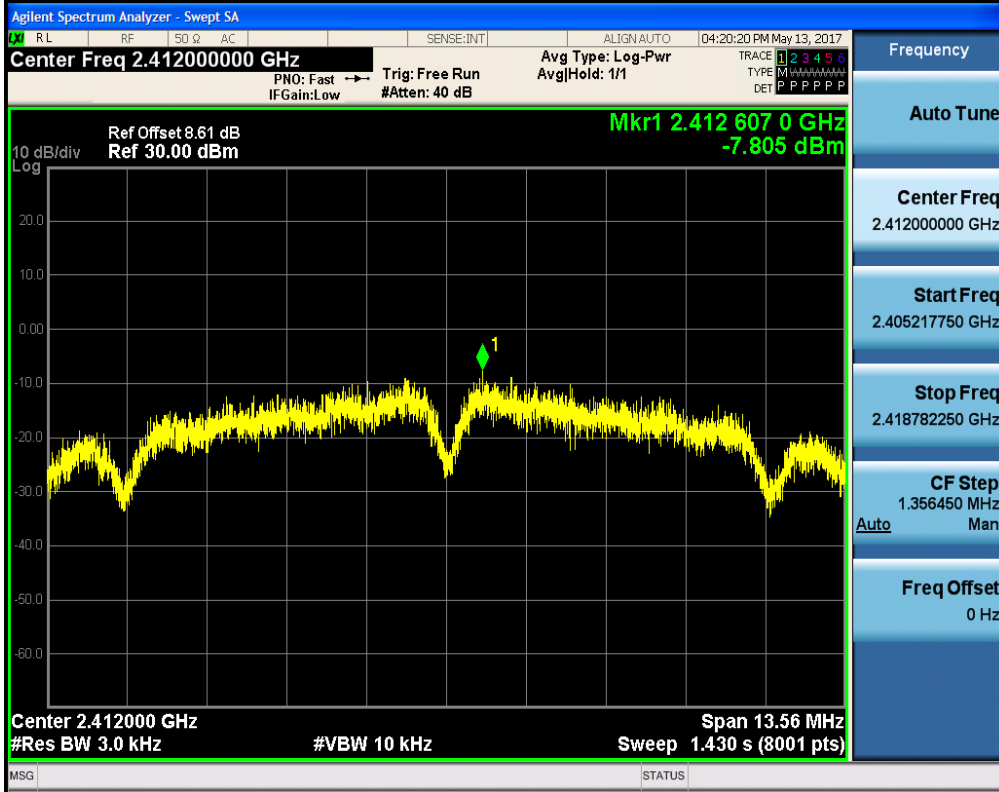
Maximum peak conducted output power_11N20SISO_2462



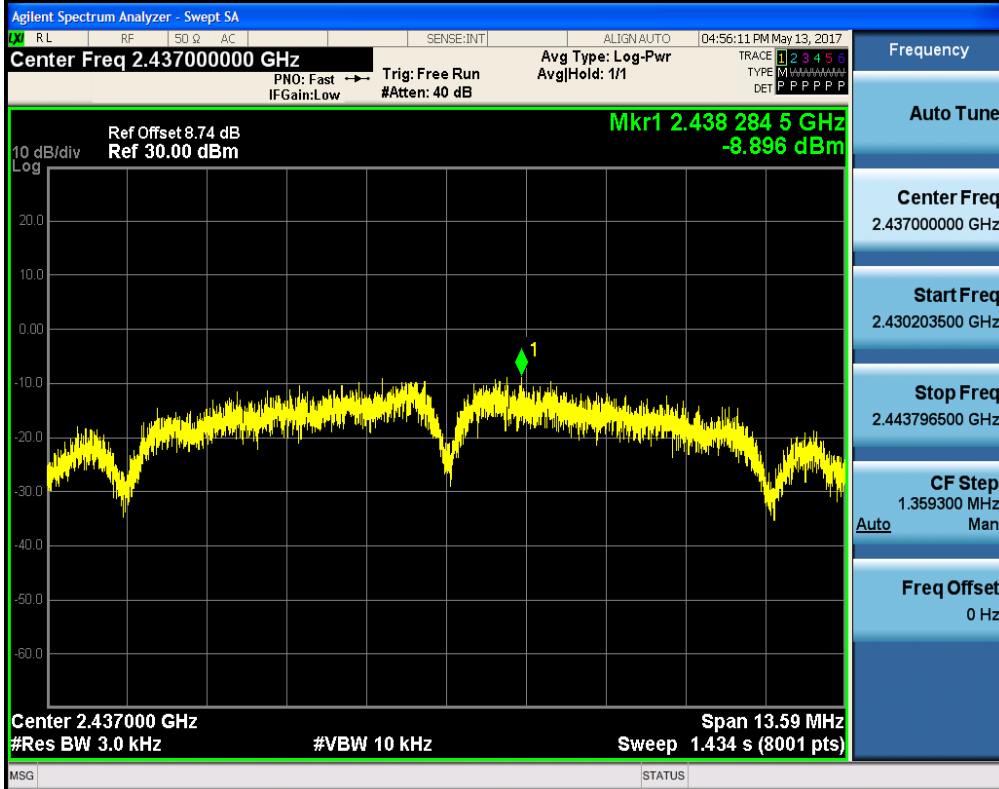
4. Maximum Peak power spectral density

Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-7.805	8.00	PASS
11B	2437	-8.896	8.00	PASS
11B	2462	-9.085	8.00	PASS
11G	2412	-13.088	8.00	PASS
11G	2437	-11.887	8.00	PASS
11G	2462	-13.085	8.00	PASS
11N20SISO	2412	-12.845	8.00	PASS
11N20SISO	2437	-12.471	8.00	PASS
11N20SISO	2462	-13.054	8.00	PASS

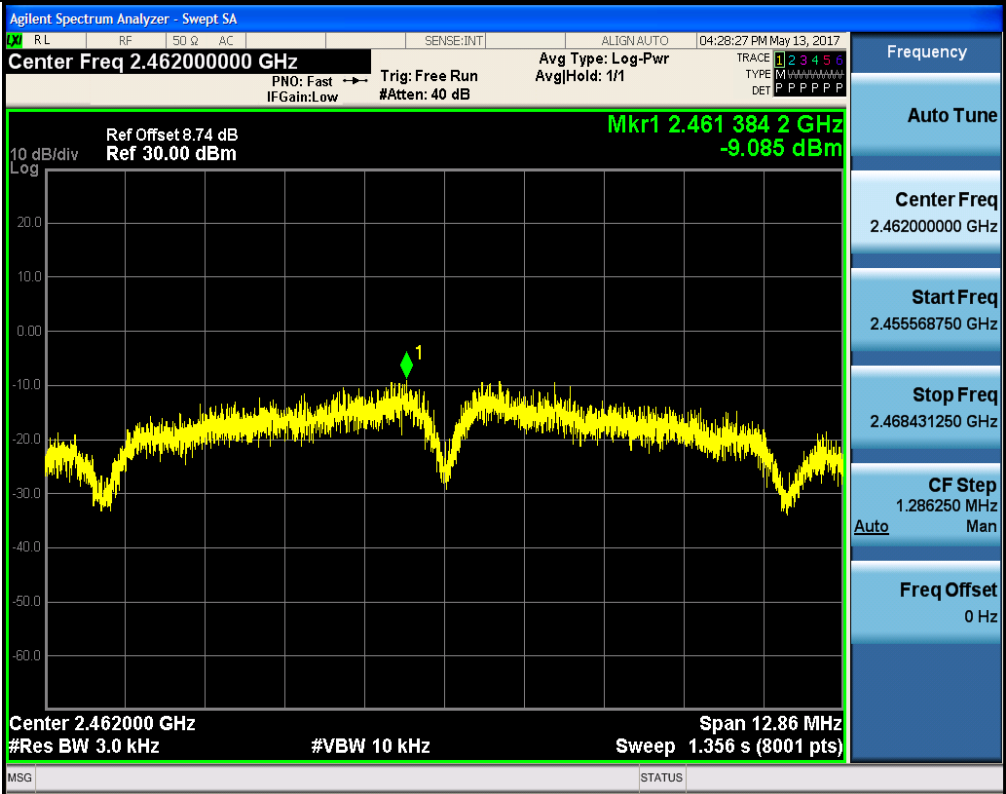
Maximum Peak power spectral density_11B_2412



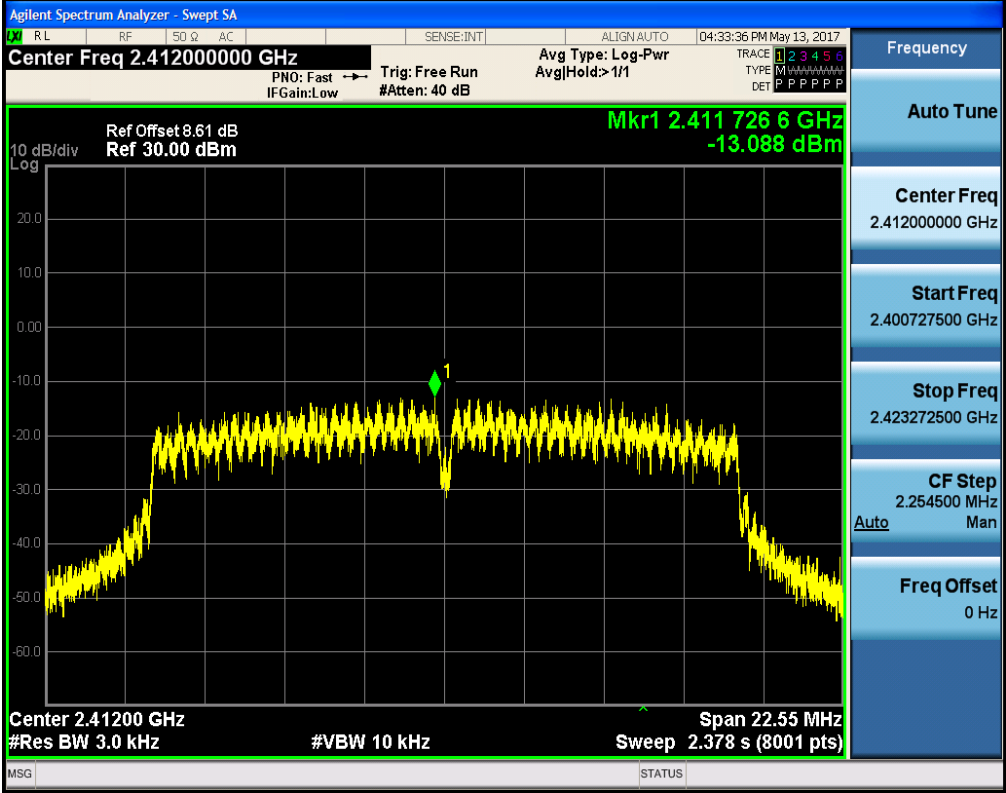
Maximum Peak power spectral density_11B_2437



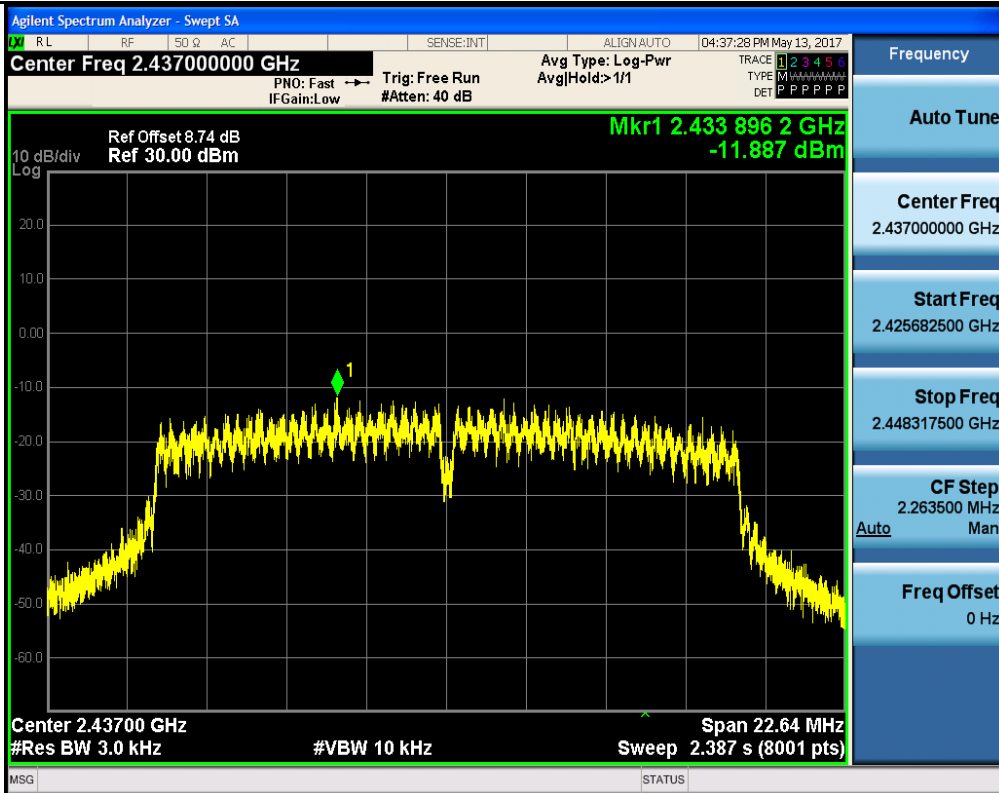
Maximum Peak power spectral density_11B_2462



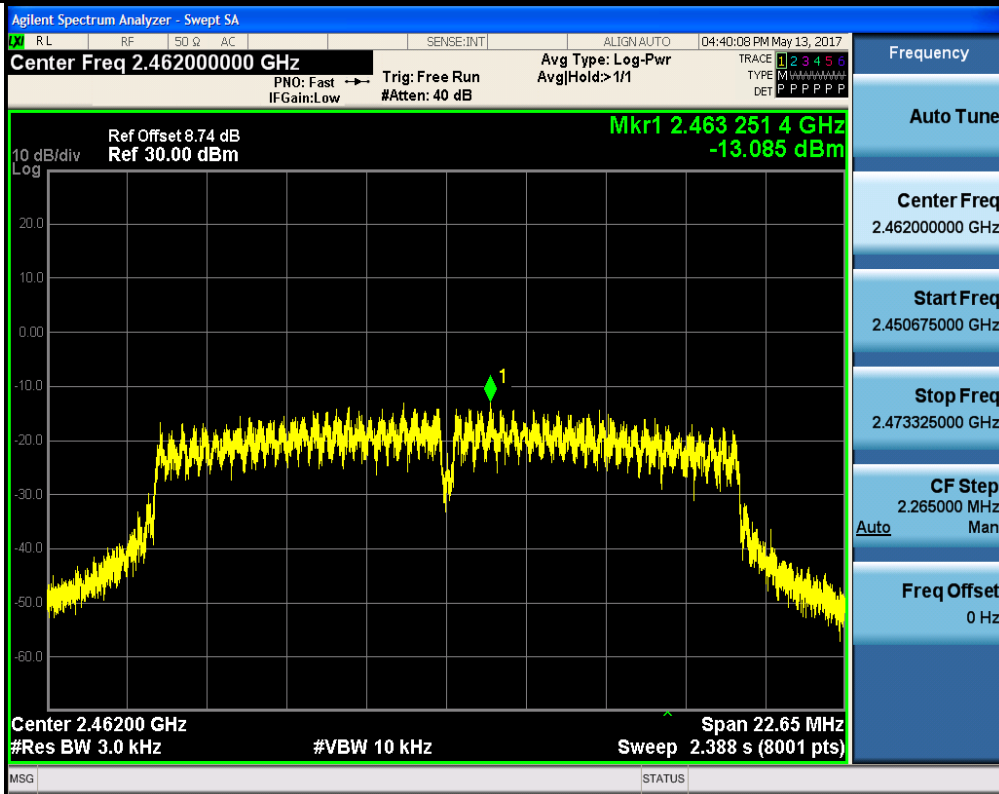
Maximum Peak power spectral density_11G_2412



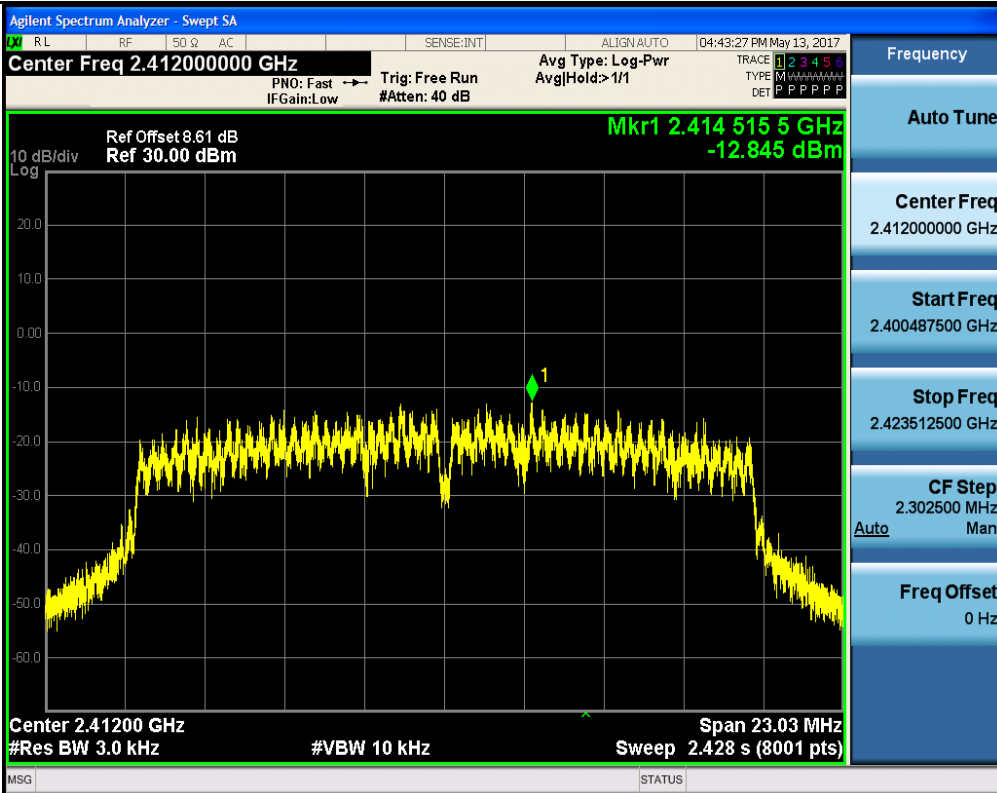
Maximum Peak power spectral density_11G_2437



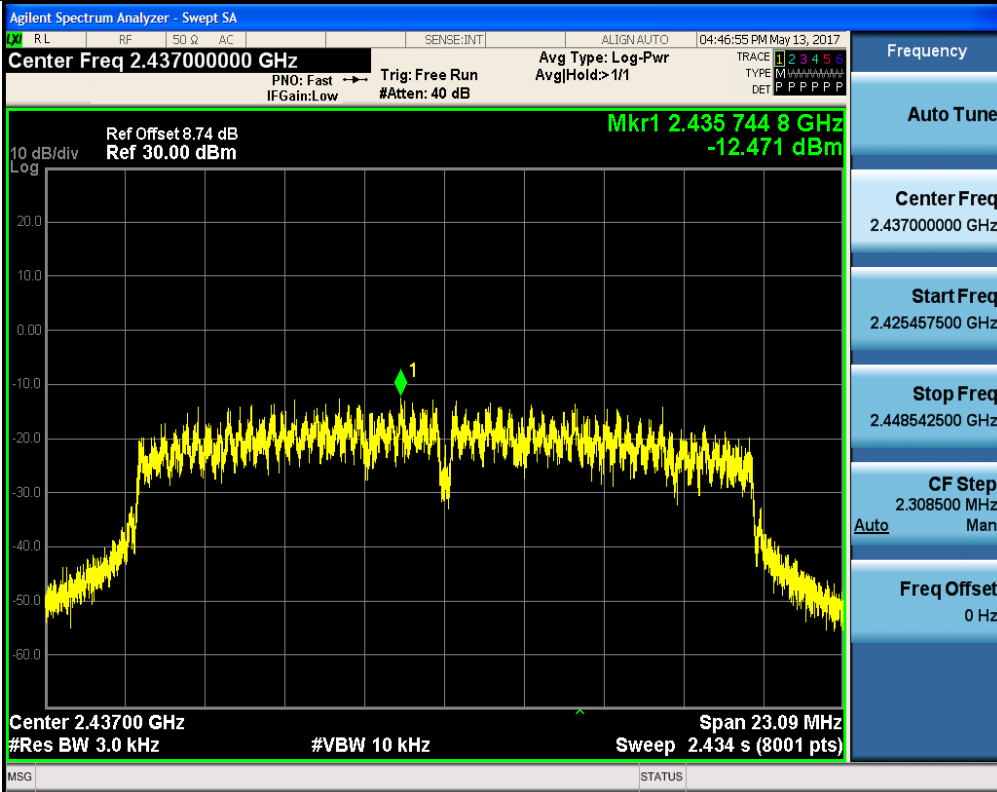
Maximum Peak power spectral density_11G_2462



Maximum Peak power spectral density_11N20SISO_2412



Maximum Peak power spectral density_11N20SISO_2437



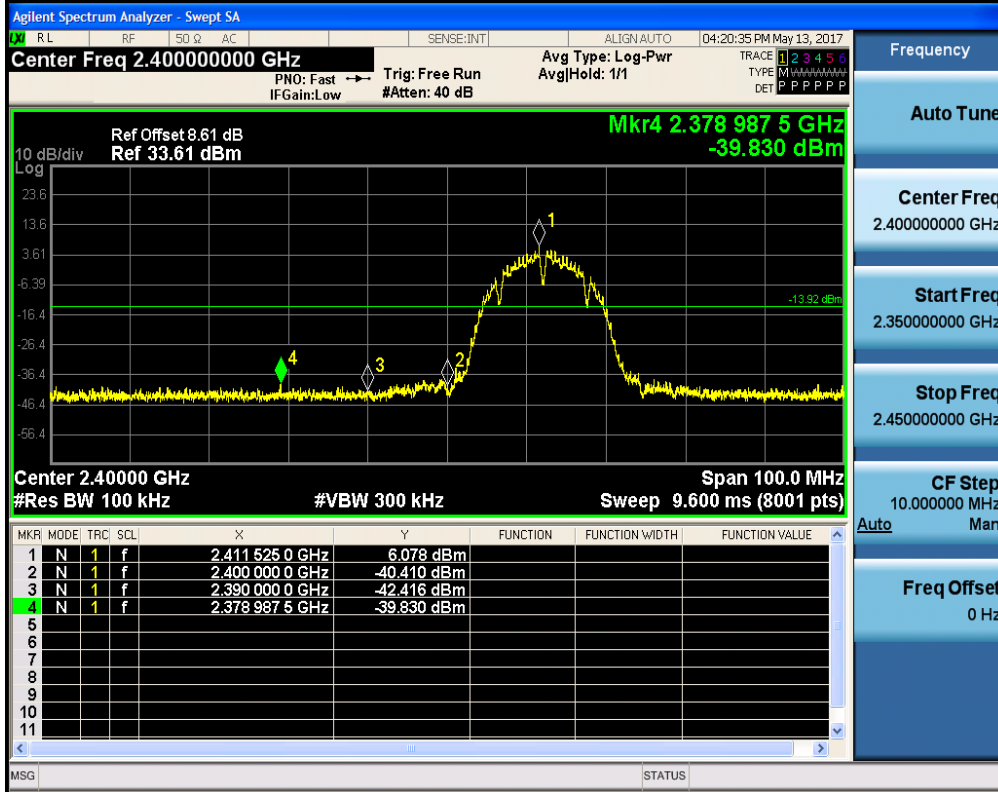
Maximum Peak power spectral density_11N20SISO_2462



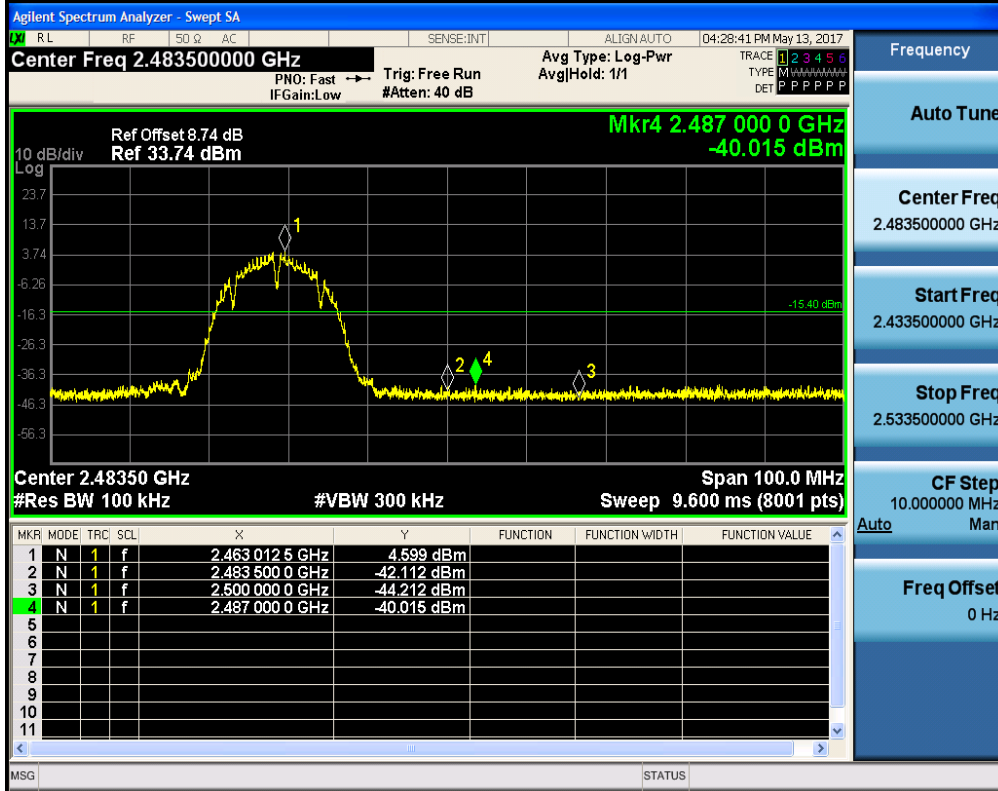
5. Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	6.078	-39.830	-13.92	PASS
11B	2462	4.599	-40.015	-15.4	PASS
11G	2412	1.999	-39.250	-18	PASS
11G	2462	1.789	-39.798	-18.21	PASS
11N20SISO	2412	1.935	-40.456	-18.07	PASS
11N20SISO	2462	1.914	-39.906	-18.09	PASS

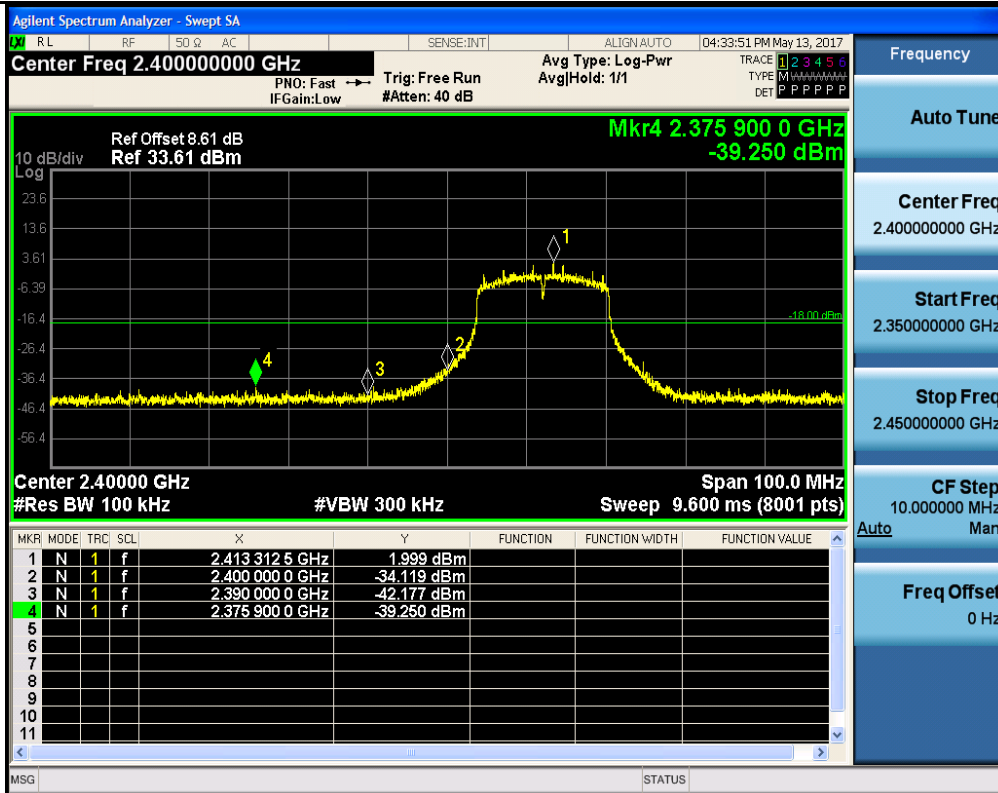
Band-edge for RF Conducted Emissions_11B_2412_



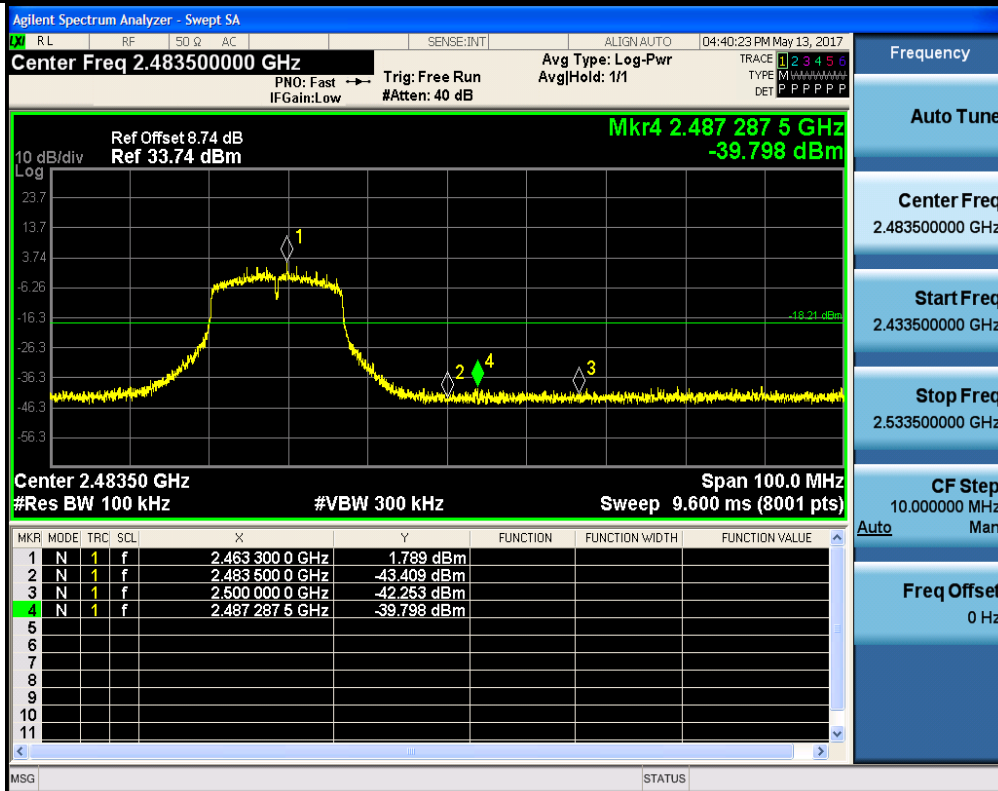
Band-edge for RF Conducted Emissions_11B_2462_



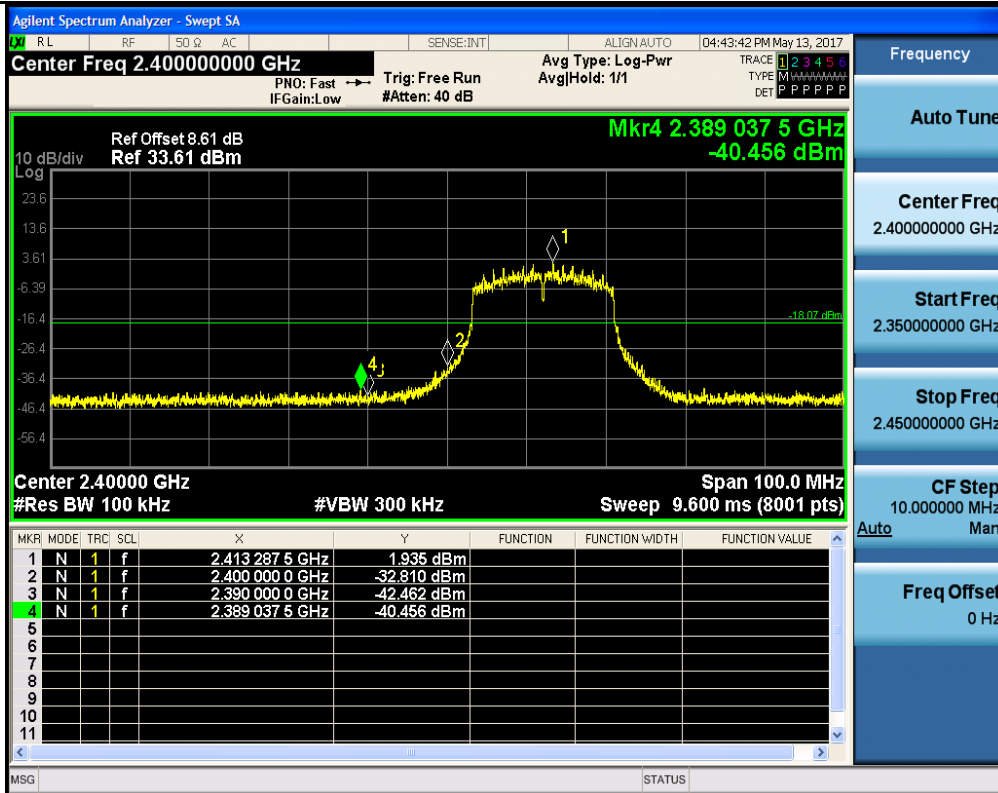
Band-edge for RF Conducted Emissions_11G_2412_



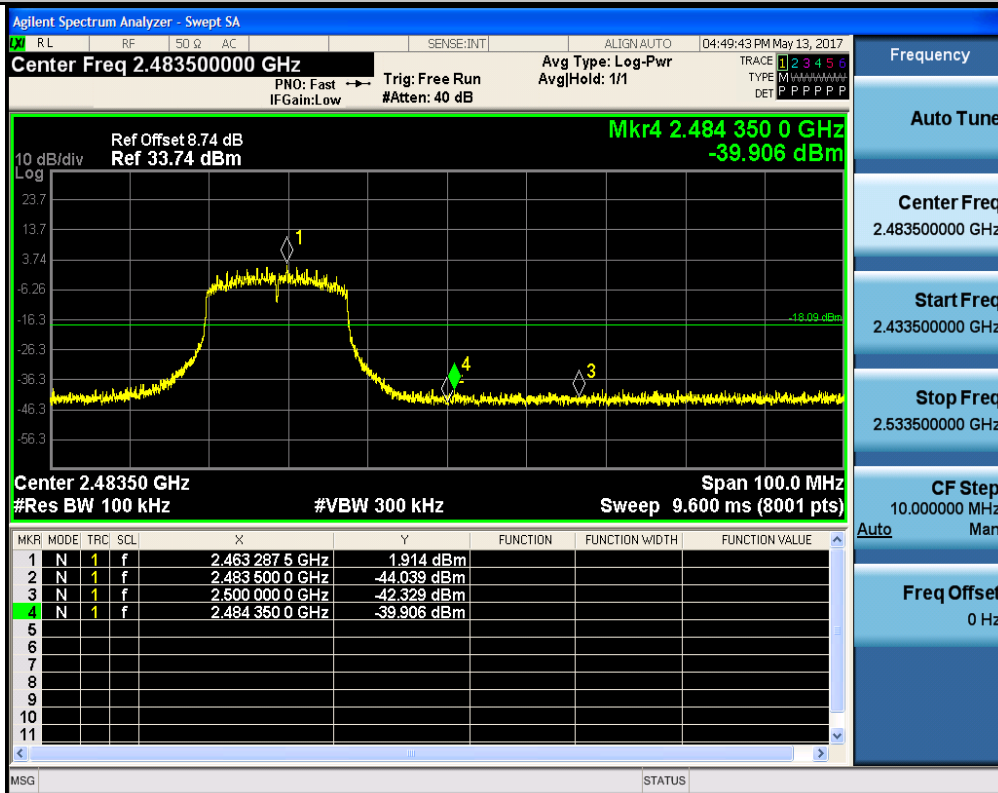
Band-edge for RF Conducted Emissions_11G_2462_



Band-edge for RF Conducted Emissions_11N20SISO_2412_



Band-edge for RF Conducted Emissions_11N20SISO_2462_

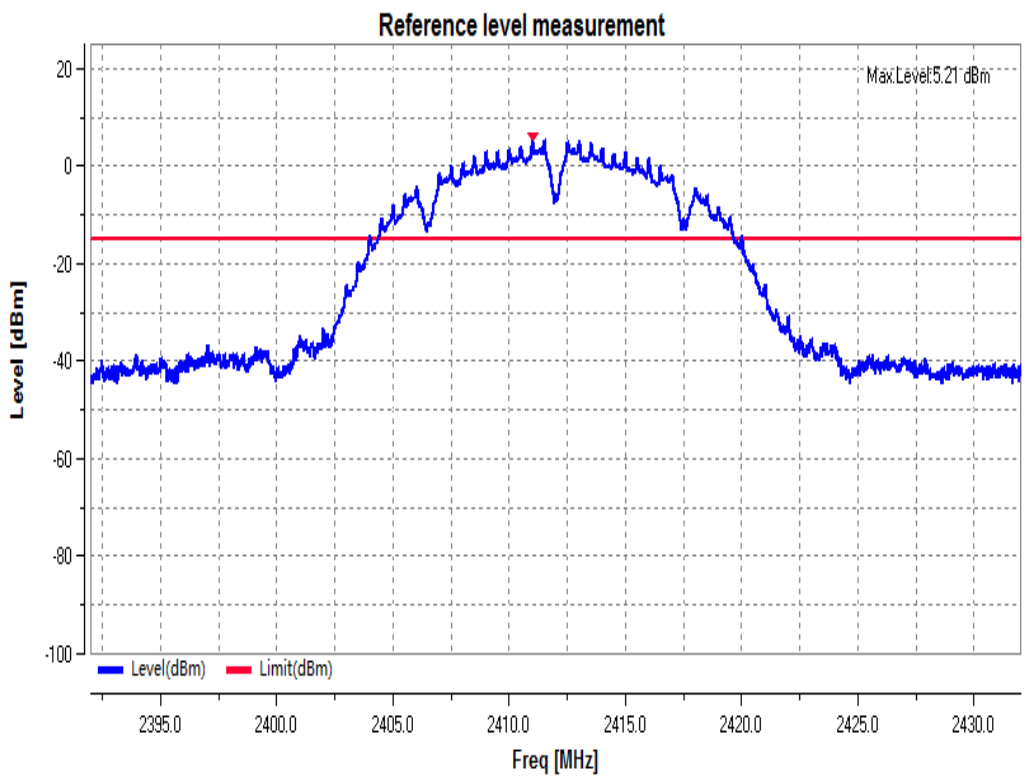


6.RF Conducted Spurious Emissions

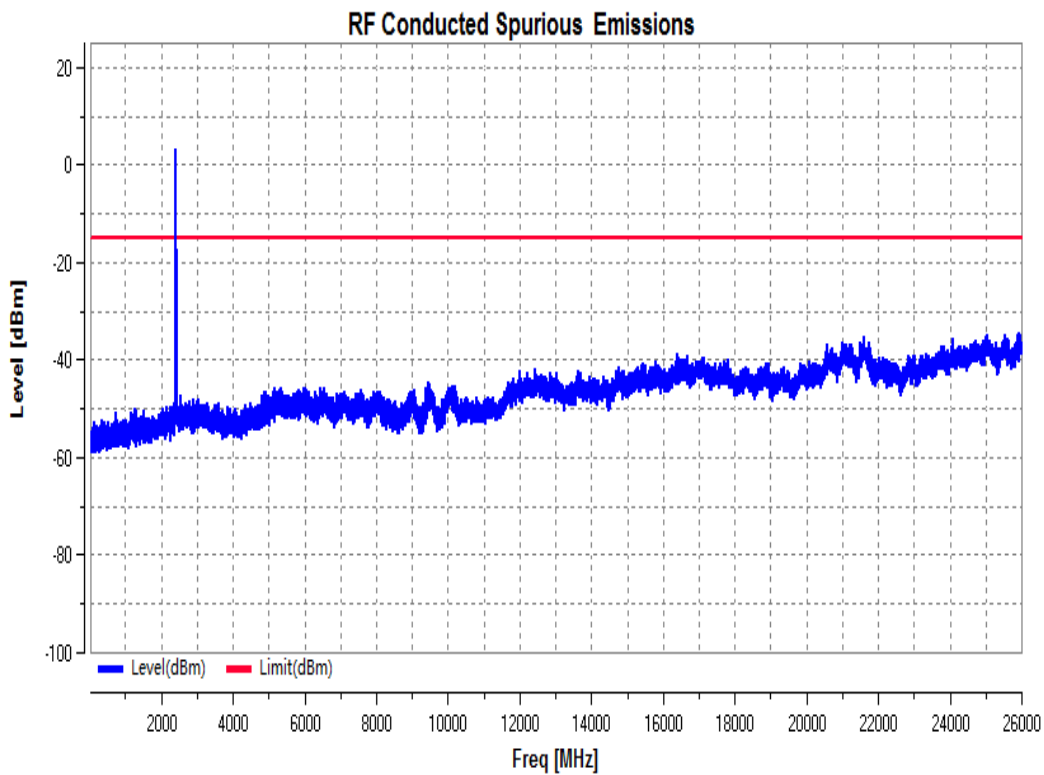
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	30	10000	100	300	5.207	-44.568	-14.793	PASS
11B	2412	10000	26000	100	300	5.207	-34.501	-14.793	PASS
11B	2437	30	10000	100	300	6.059	-44.555	-13.941	PASS
11B	2437	10000	26000	100	300	6.059	-33.768	-13.941	PASS
11B	2462	30	10000	100	300	4.977	-43.852	-15.023	PASS
11B	2462	10000	26000	100	300	4.977	-33.062	-15.023	PASS
11G	2412	30	10000	100	300	1.457	-44.807	-18.543	PASS
11G	2412	10000	26000	100	300	1.457	-34.310	-18.543	PASS
11G	2437	30	10000	100	300	1.936	-44.612	-18.064	PASS
11G	2437	10000	26000	100	300	1.936	-34.584	-18.064	PASS
11G	2462	30	10000	100	300	1.09	-44.358	-18.91	PASS
11G	2462	10000	26000	100	300	1.09	-33.786	-18.91	PASS
11N20SISO	2412	30	10000	100	300	2.455	-44.164	-17.545	PASS
11N20SISO	2412	10000	26000	100	300	2.455	-34.352	-17.545	PASS
11N20SISO	2437	30	10000	100	300	2.506	-44.610	-17.494	PASS
11N20SISO	2437	10000	26000	100	300	2.506	-33.711	-17.494	PASS
11N20SISO	2462	30	10000	100	300	1.777	-44.179	-18.223	PASS
11N20SISO	2462	10000	26000	100	300	1.777	-34.448	-18.223	PASS

RF Conducted Spurious Emissions_11B_2412

Pref

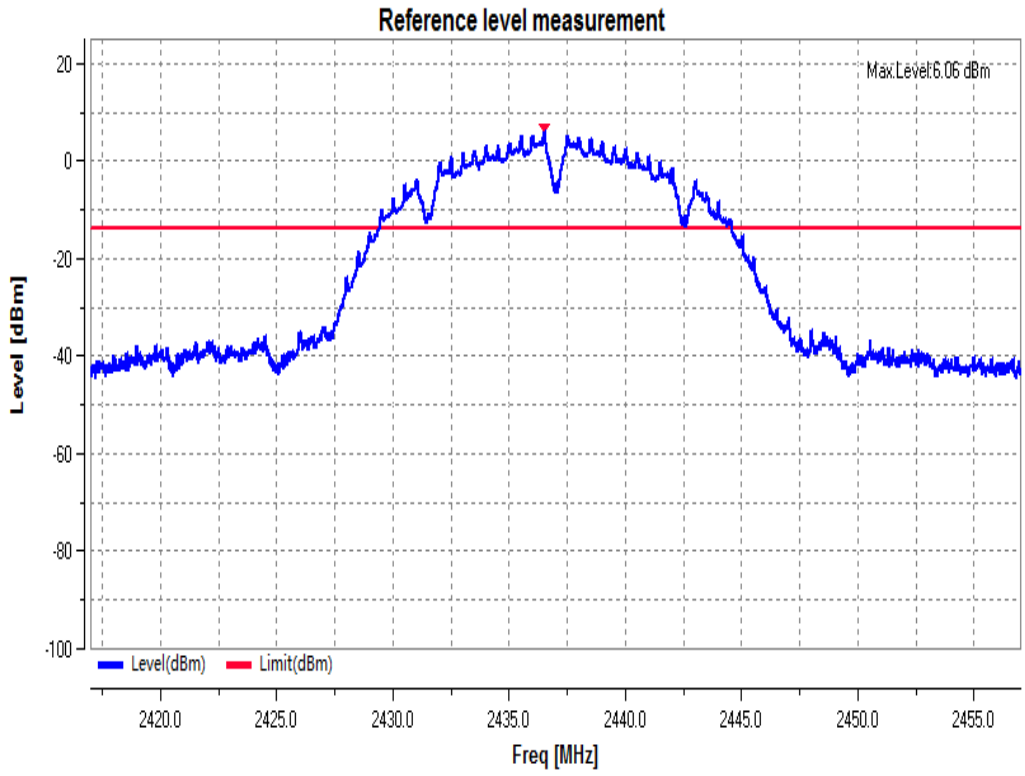


CSE_1

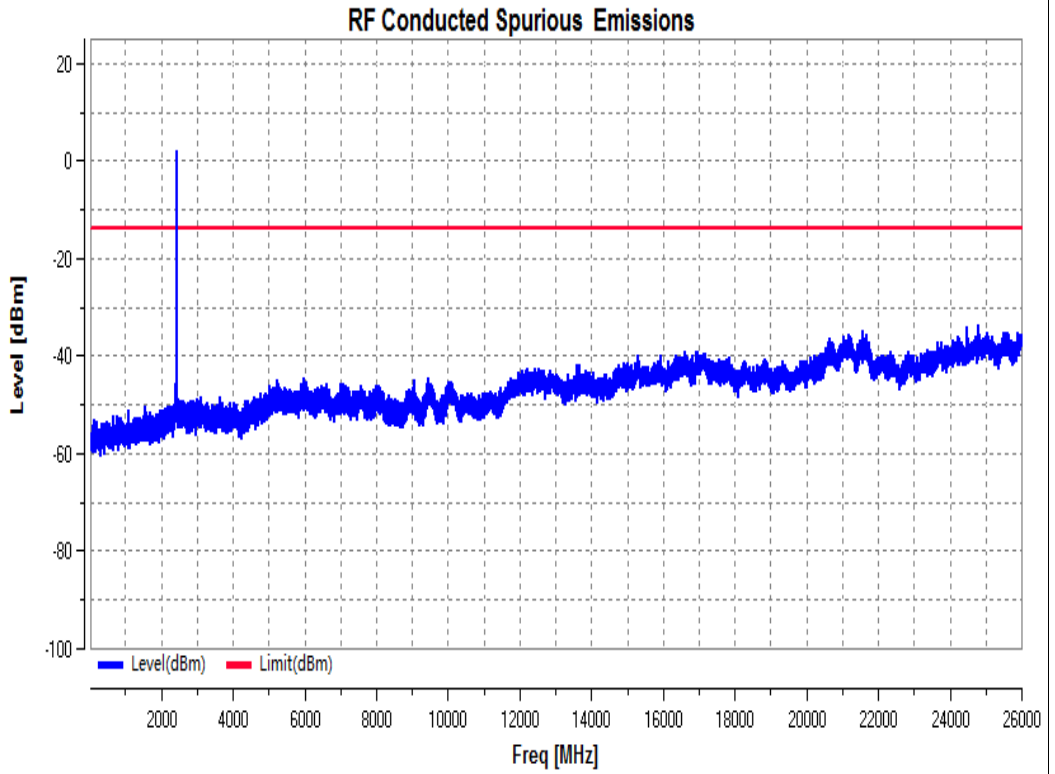


RF Conducted Spurious Emissions_11B_2437

Pref

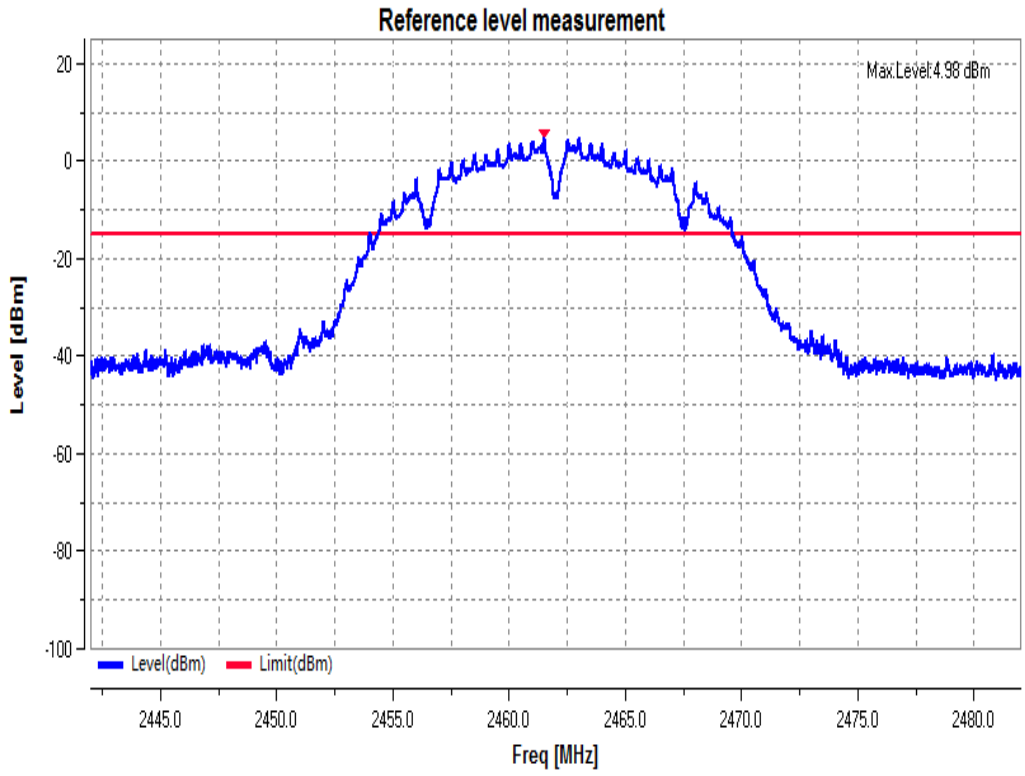


CSE_1

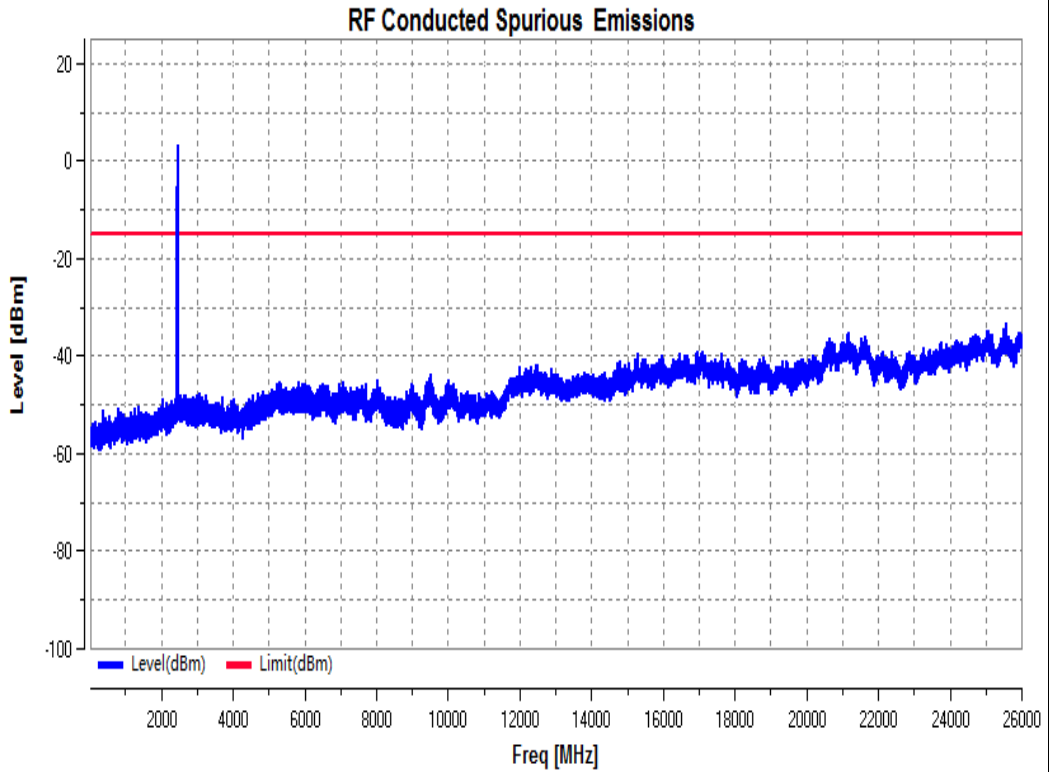


RF Conducted Spurious Emissions_11B_2462

Pref

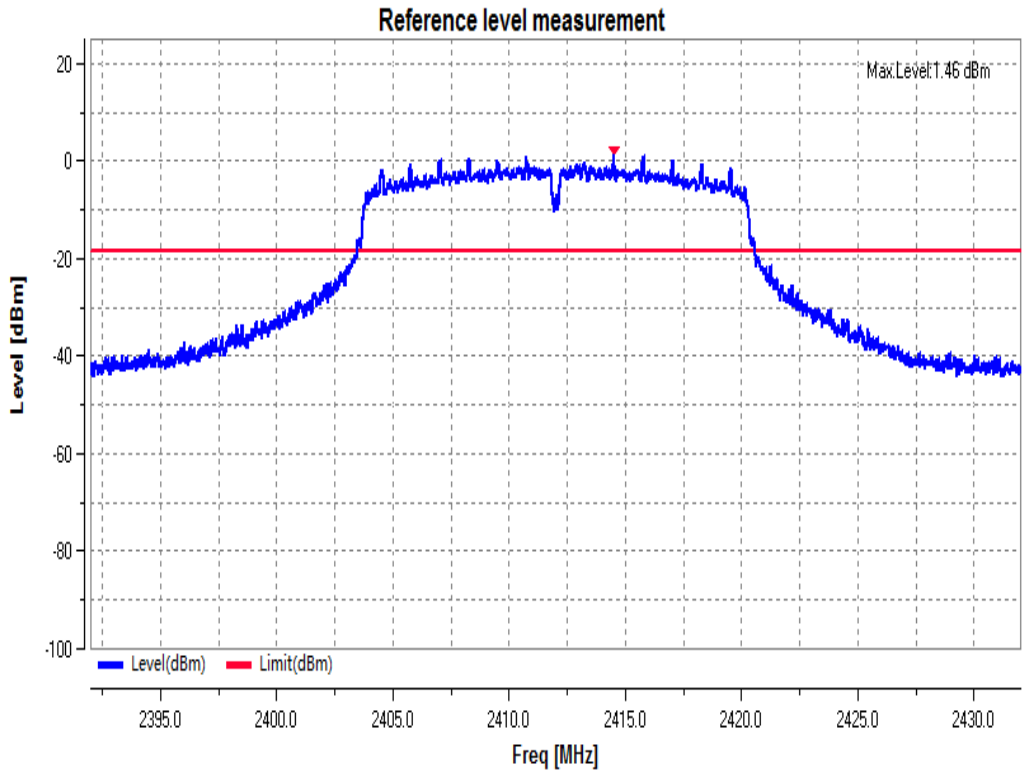


CSE_1

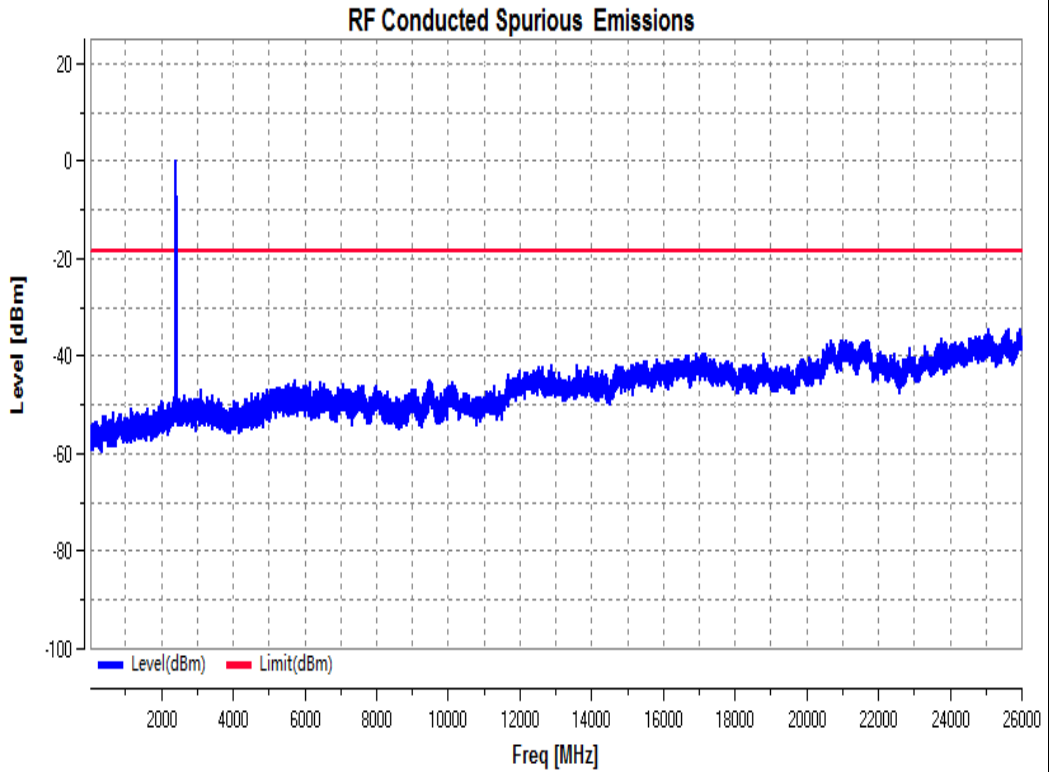


RF Conducted Spurious Emissions_11G_2412

Pref

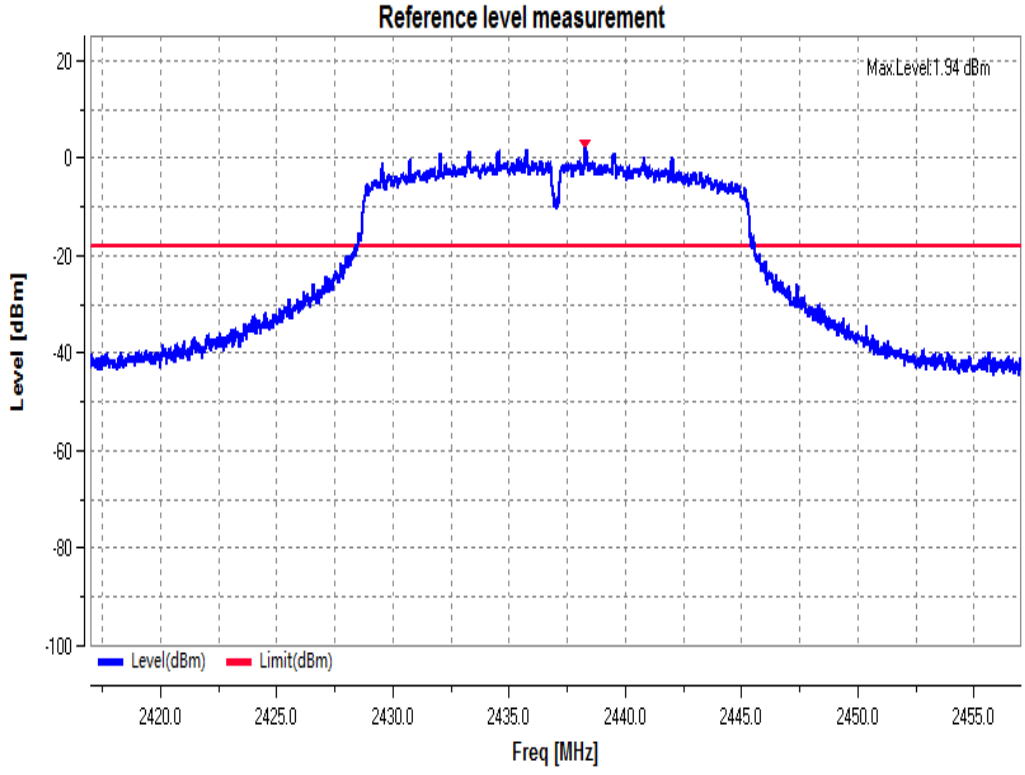


CSE_1

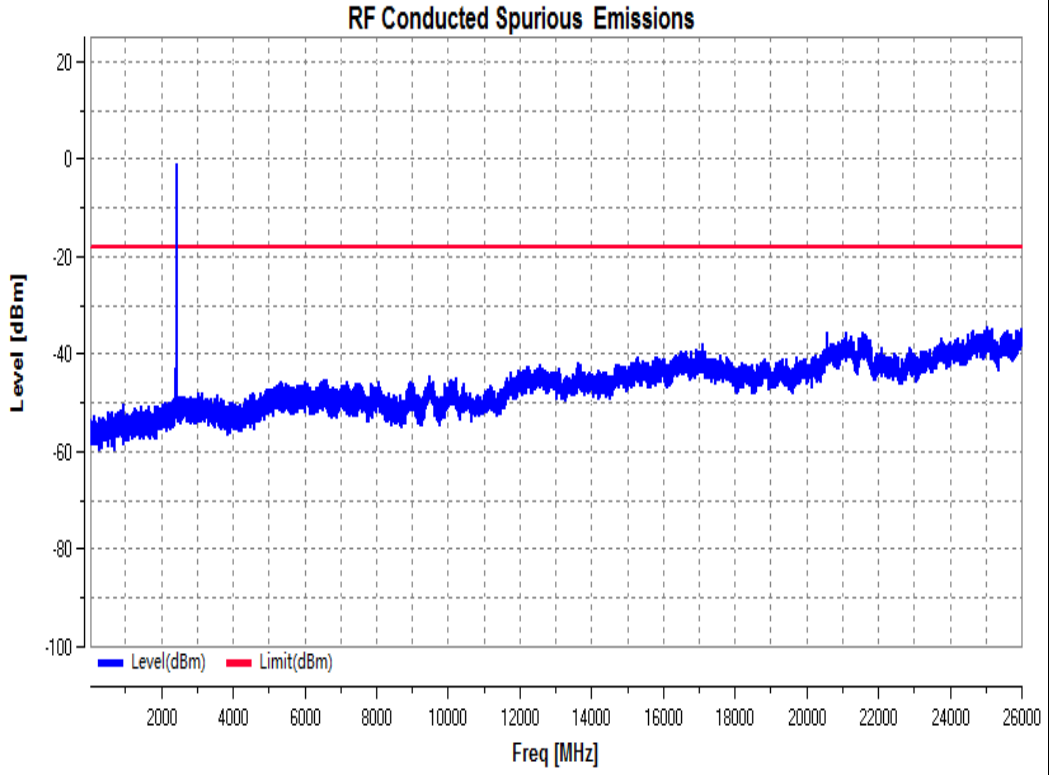


RF Conducted Spurious Emissions_11G_2437

Pref

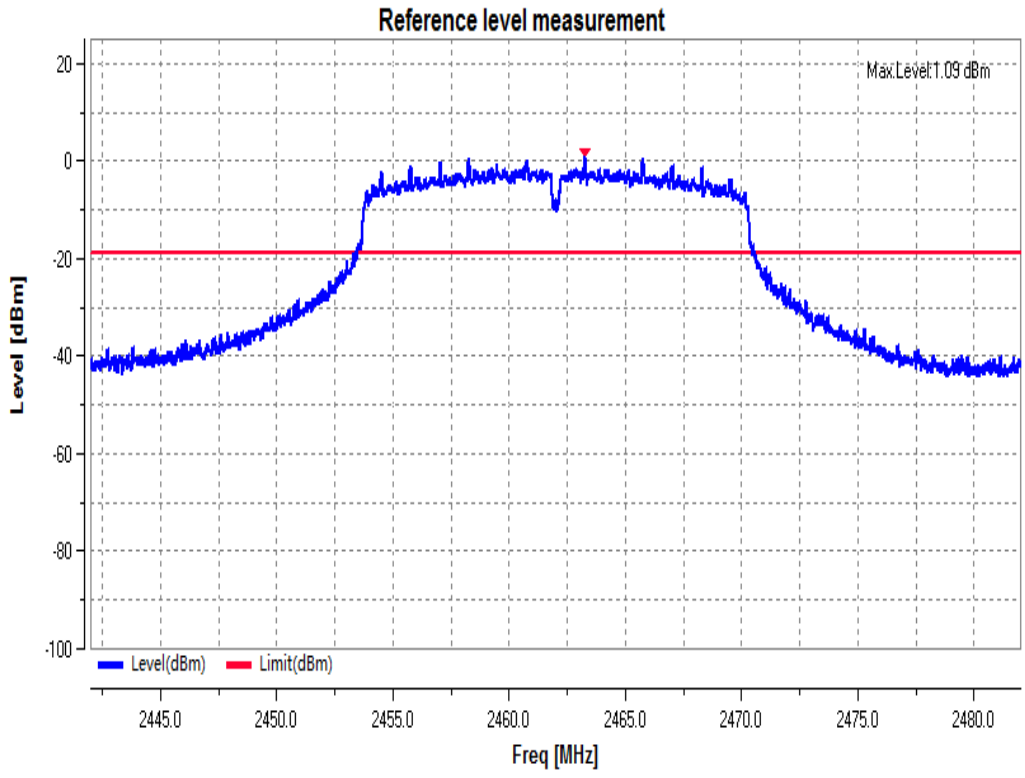


CSE_1

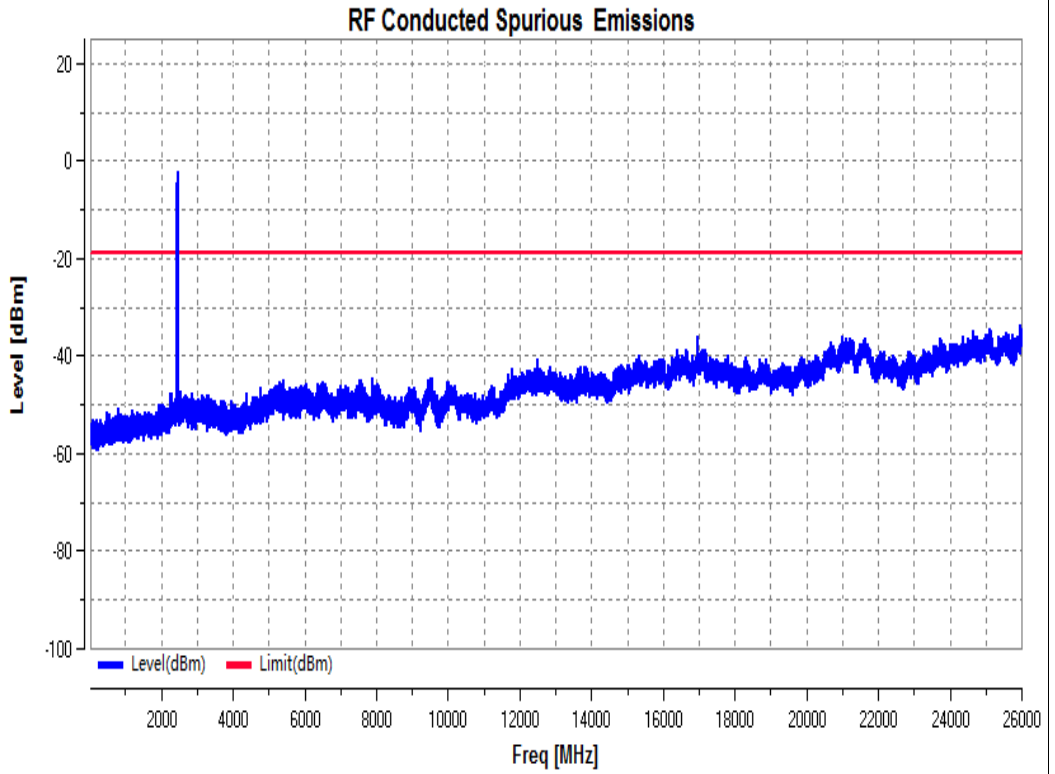


RF Conducted Spurious Emissions_11G_2462

Pref

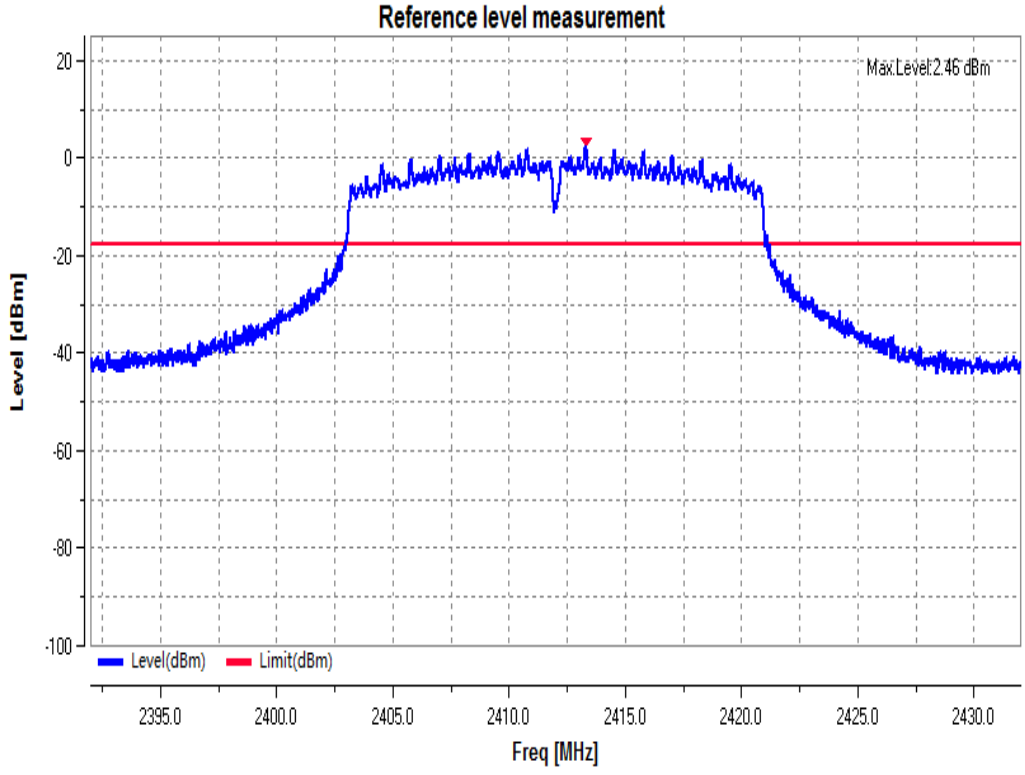


CSE_1

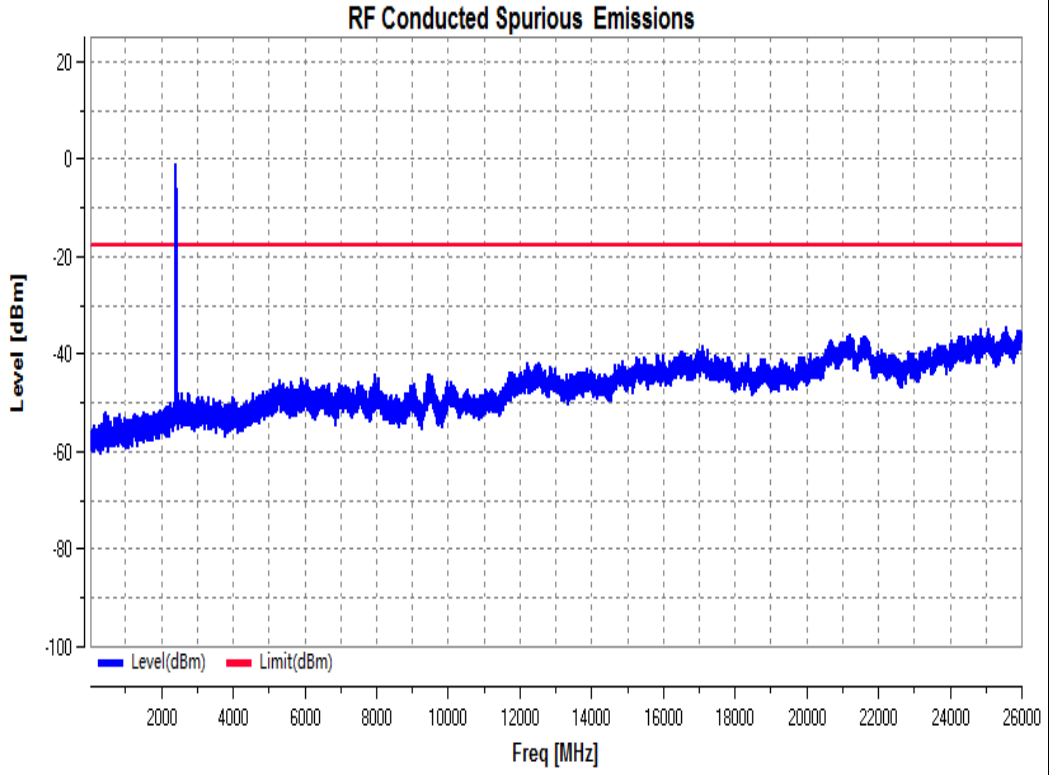


RF Conducted Spurious Emissions_11N20SISO_2412

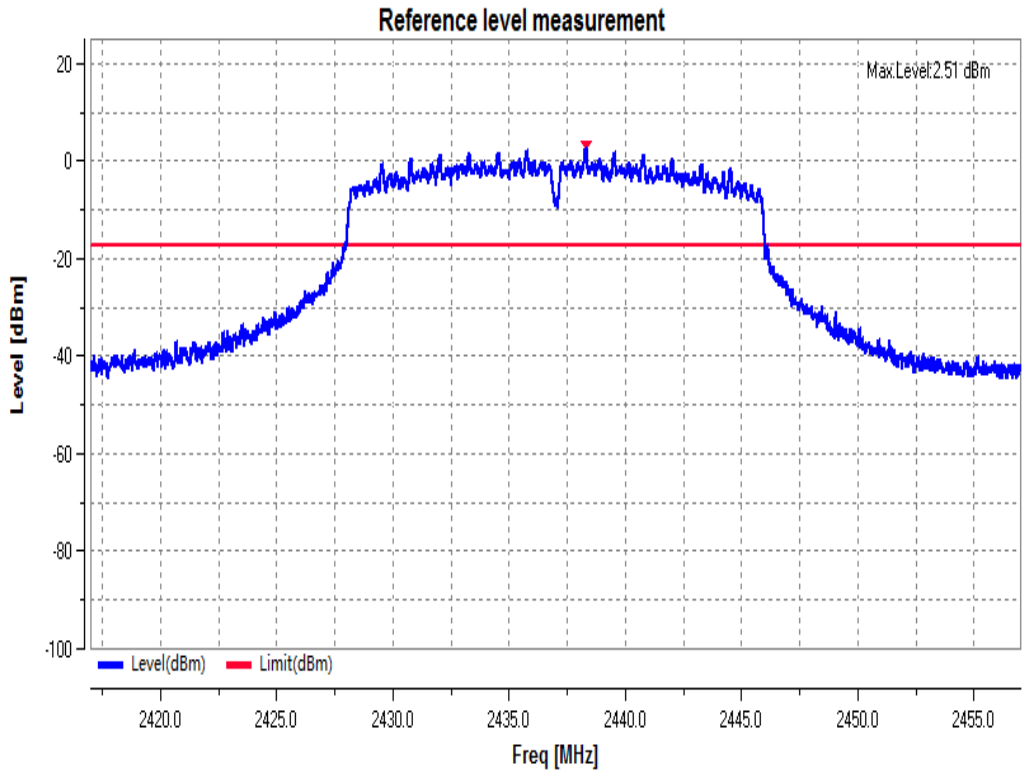
Pref



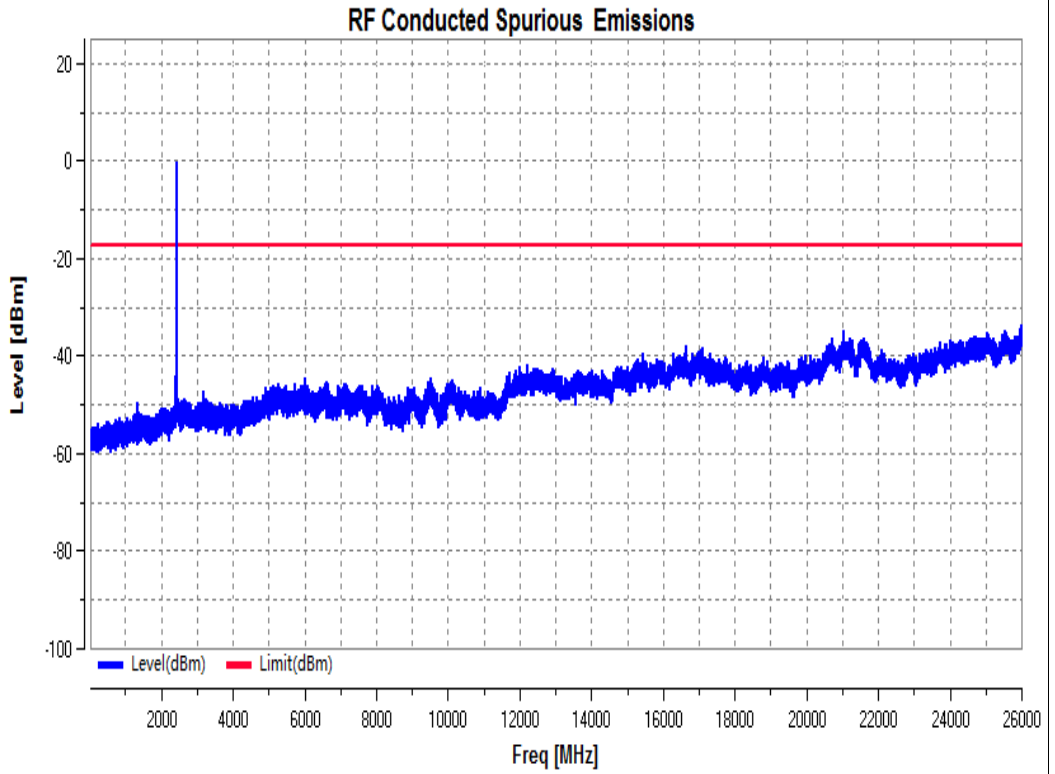
CSE_1



Pref

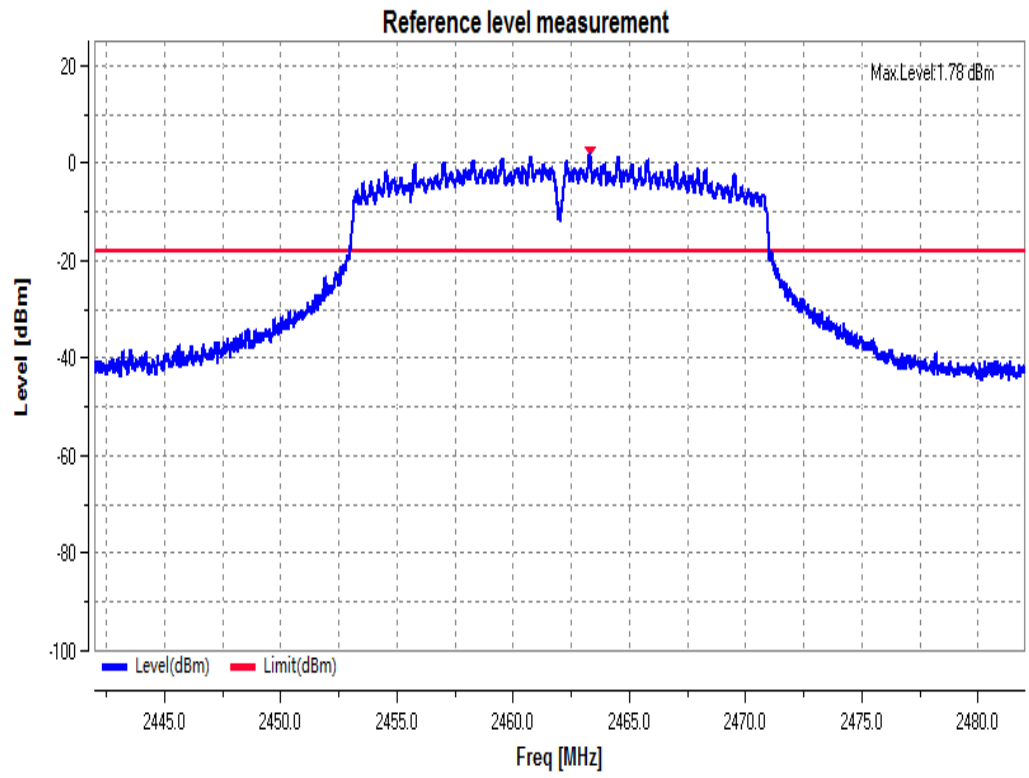


CSE_1



RF Conducted Spurious Emissions_11N20SISO_2462

Pref



CSE_1

