

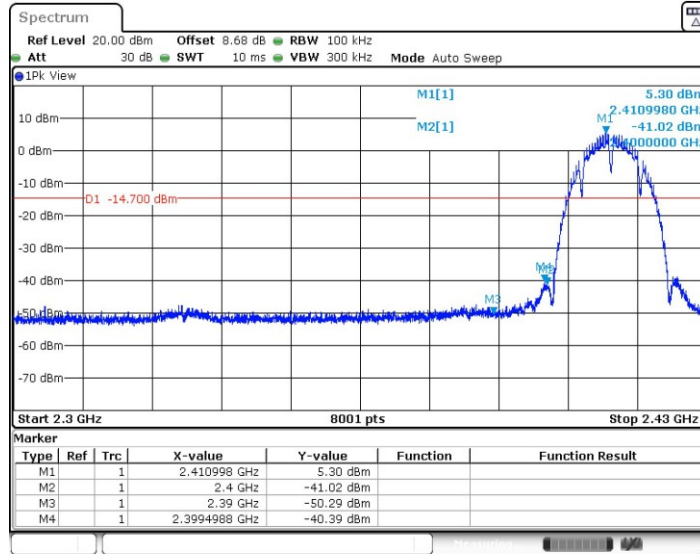
Appendix F: Band edge measurements

Test Result

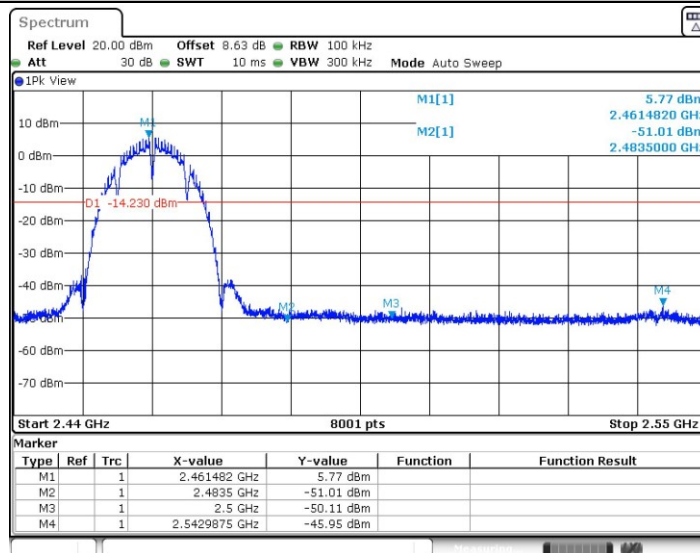
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.30	-40.39	≤-14.7	PASS
		High	2462	5.77	-45.95	≤-14.23	PASS
11G	Ant1	Low	2412	-0.48	-34.93	≤-20.48	PASS
		High	2462	-0.53	-47.44	≤-20.53	PASS
11N20SISO	Ant1	Low	2412	-0.15	-35.3	≤-20.15	PASS
		High	2462	-0.69	-47.42	≤-20.69	PASS
11N40SISO	Ant1	Low	2422	-2.97	-40.87	≤-22.97	PASS
		High	2452	-3.13	-45.4	≤-23.13	PASS

Test Graphs

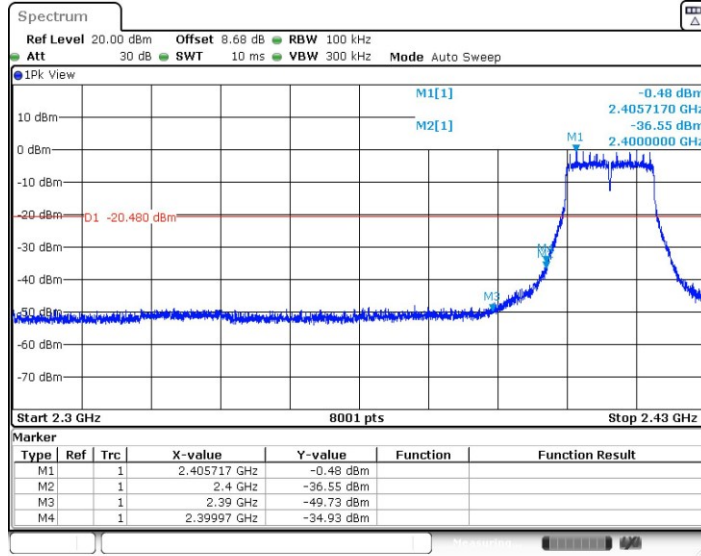
11B_Ant1_Low_2412



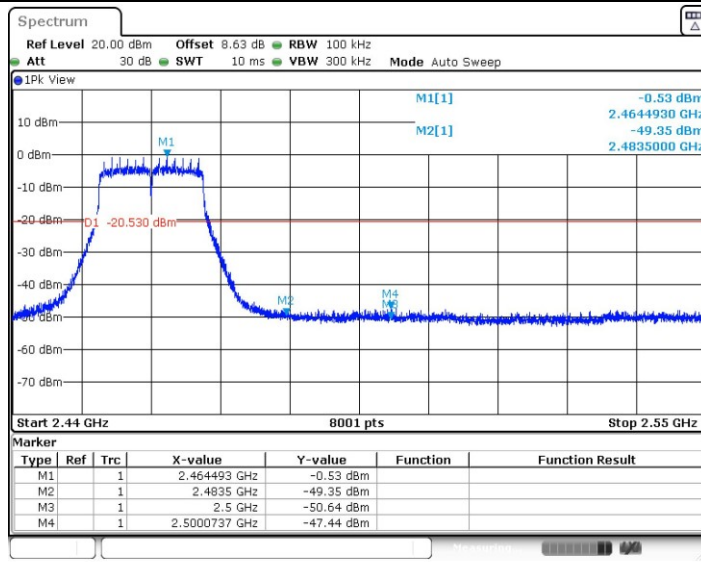
11B_Ant1_High_2462



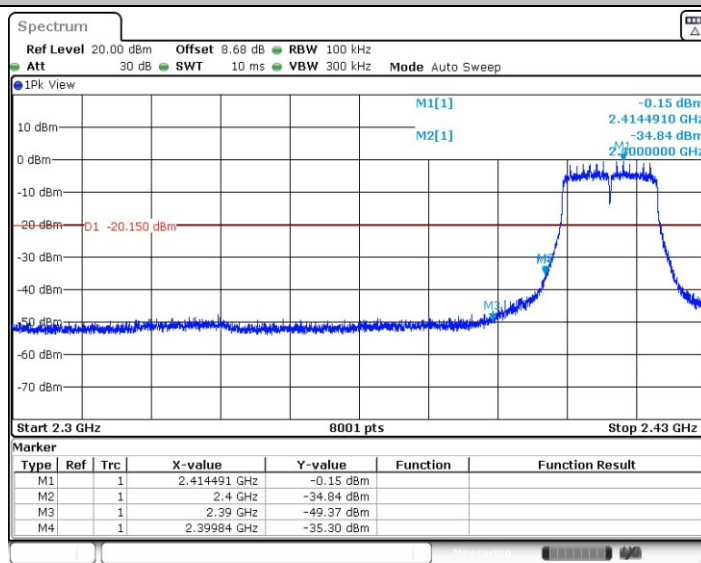
11G_Ant1_Low_2412



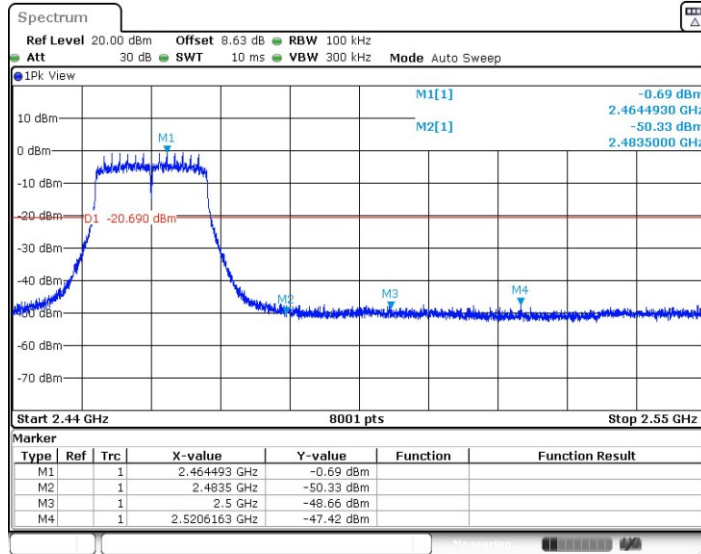
11G_Ant1_High_2462



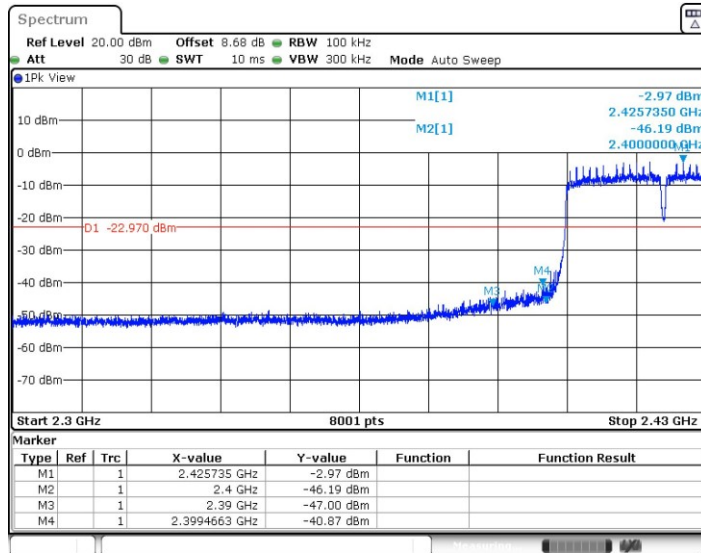
11N20SISO_Ant1_Low_2412



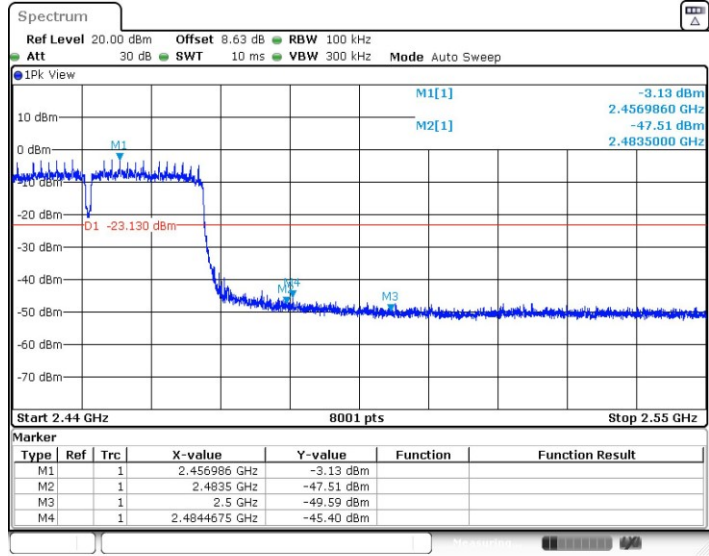
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452

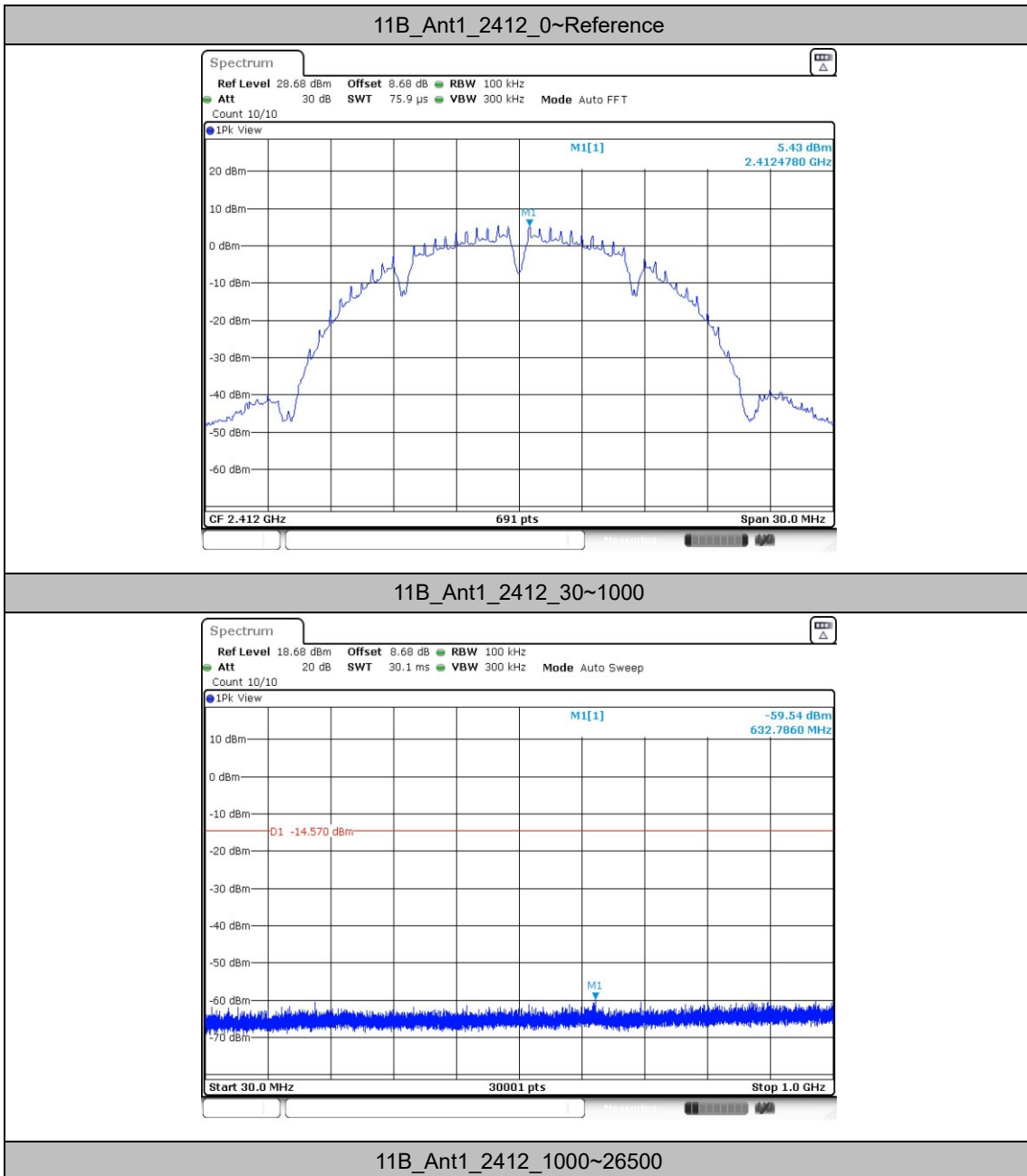


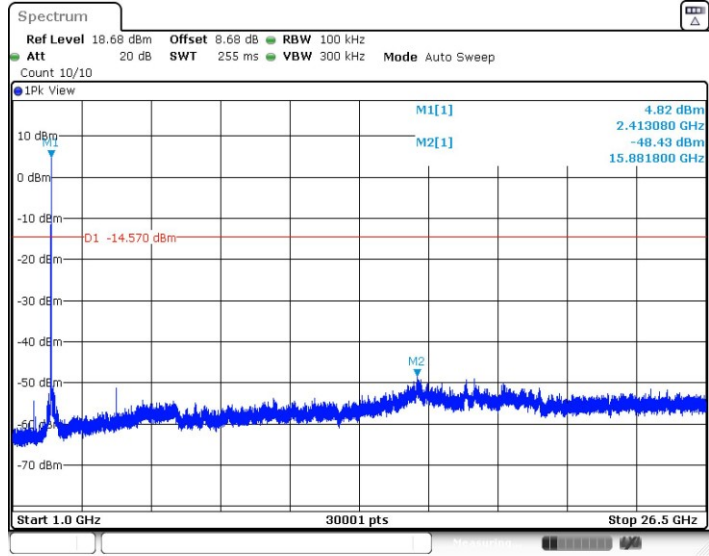
Appendix G: Conducted Spurious Emission

Test Result

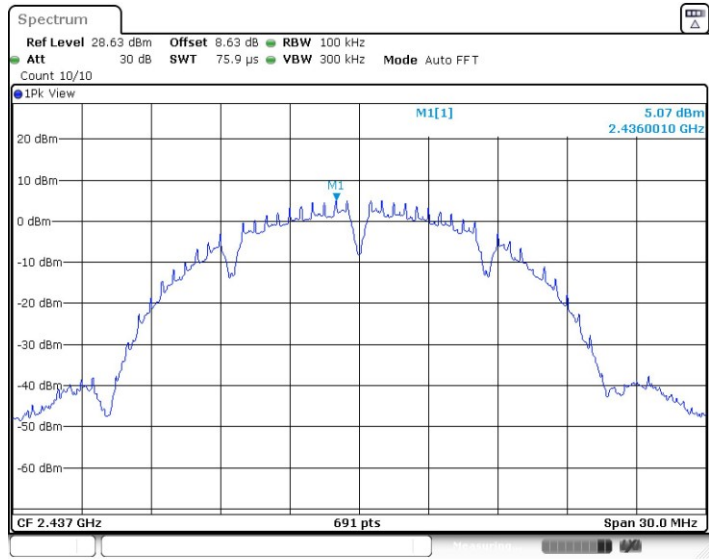
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.43	5.43	---	PASS
			30~1000	5.43	-59.54	≤-14.57	PASS
			1000~26500	5.43	-48.43	≤-14.57	PASS
		2437	Reference	5.07	5.07	---	PASS
			30~1000	5.07	-60.45	≤-14.93	PASS
			1000~26500	5.07	-49.06	≤-14.93	PASS
		2462	Reference	5.53	5.53	---	PASS
			30~1000	5.53	-59.67	≤-14.47	PASS
			1000~26500	5.53	-48.91	≤-14.47	PASS
11G	Ant1	2412	Reference	-0.30	-0.30	---	PASS
			30~1000	-0.30	-58.28	≤-20.3	PASS
			1000~26500	-0.30	-48.19	≤-20.3	PASS
		2437	Reference	-0.96	-0.96	---	PASS
			30~1000	-0.96	-58.47	≤-20.96	PASS
			1000~26500	-0.96	-49.59	≤-20.96	PASS
		2462	Reference	-0.63	-0.63	---	PASS
			30~1000	-0.63	-58.64	≤-20.63	PASS
			1000~26500	-0.63	-48.76	≤-20.63	PASS
11N20SISO	Ant1	2412	Reference	-0.30	-0.30	---	PASS
			30~1000	-0.30	-58.02	≤-20.3	PASS
			1000~26500	-0.30	-48.76	≤-20.3	PASS
		2437	Reference	-1.49	-1.49	---	PASS
			30~1000	-1.49	-58.12	≤-21.49	PASS
			1000~26500	-1.49	-49.28	≤-21.49	PASS
		2462	Reference	-0.47	-0.47	---	PASS
			30~1000	-0.47	-57.5	≤-20.47	PASS
			1000~26500	-0.47	-49.37	≤-20.47	PASS
11N40SISO	Ant1	2422	Reference	-3.07	-3.07	---	PASS
			30~1000	-3.07	-57.66	≤-23.07	PASS
			1000~26500	-3.07	-48.61	≤-23.07	PASS
		2437	Reference	-3.24	-3.24	---	PASS
			30~1000	-3.24	-57.94	≤-23.24	PASS
			1000~26500	-3.24	-49.47	≤-23.24	PASS
		2452	Reference	-3.18	-3.18	---	PASS
			30~1000	-3.18	-57.12	≤-23.18	PASS
			1000~26500	-3.18	-48.92	≤-23.18	PASS

Test Graphs

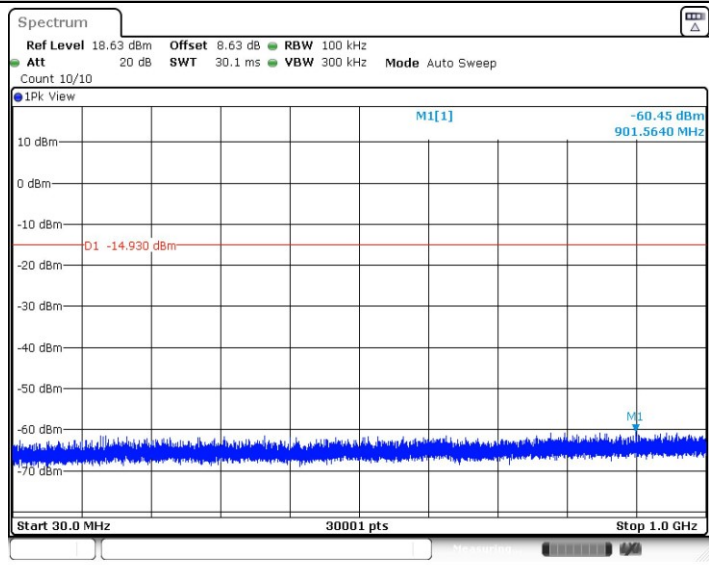




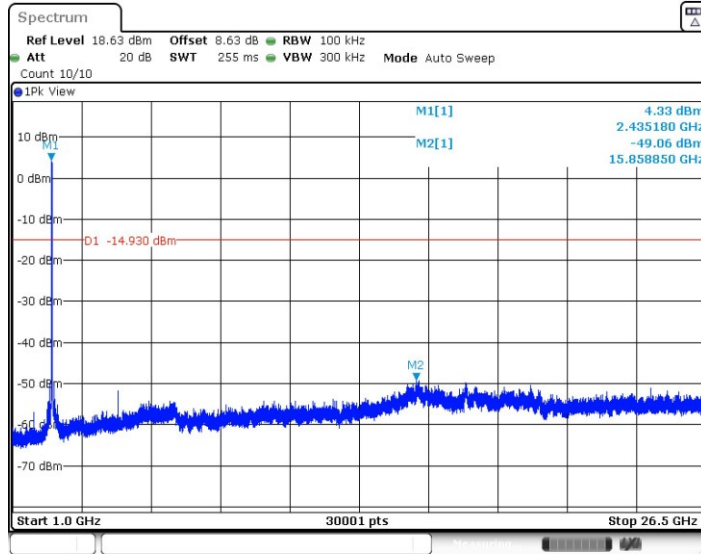
11B_Ant1_2437_0~Reference



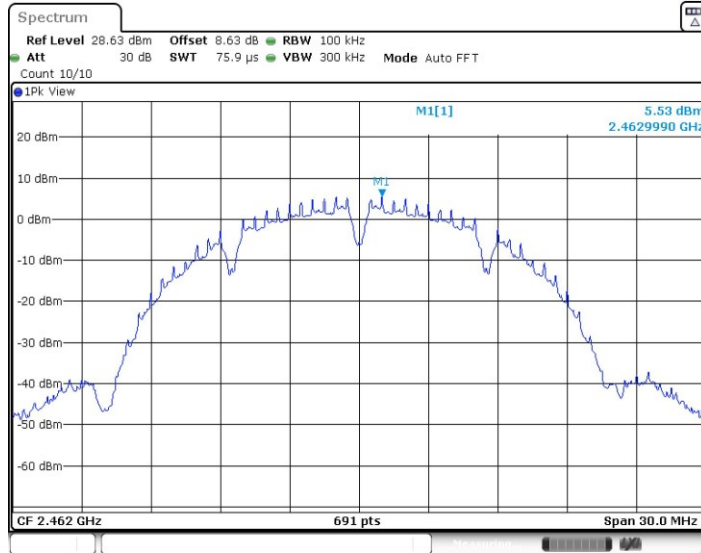
11B_Ant1_2437_30~1000



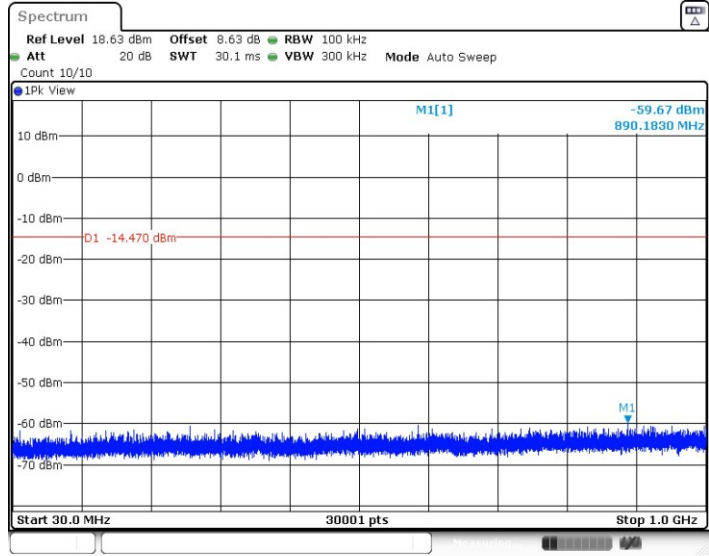
11B_Ant1_2437_1000~26500



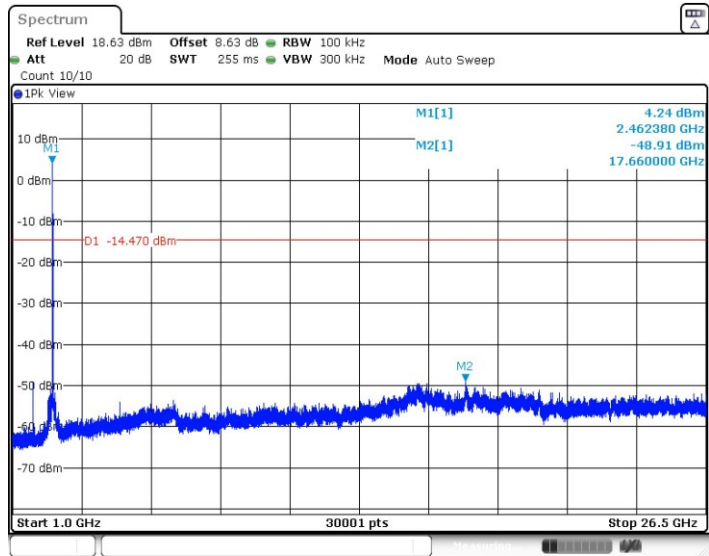
11B_Ant1_2462_0~Reference



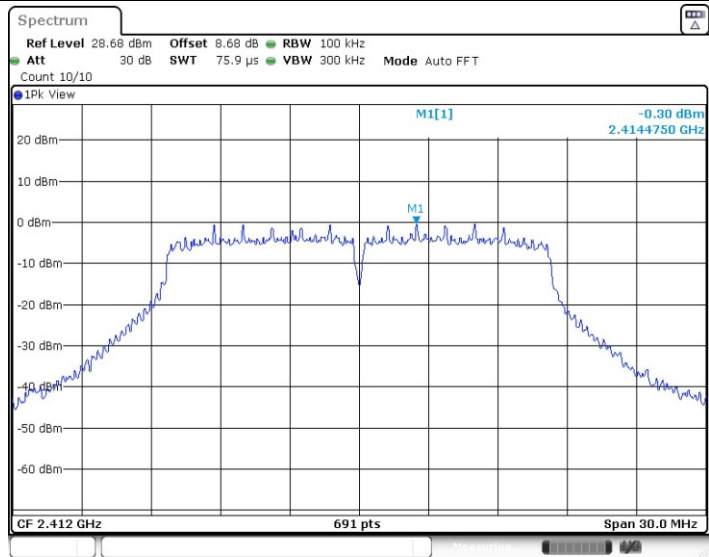
11B_Ant1_2462_30~1000



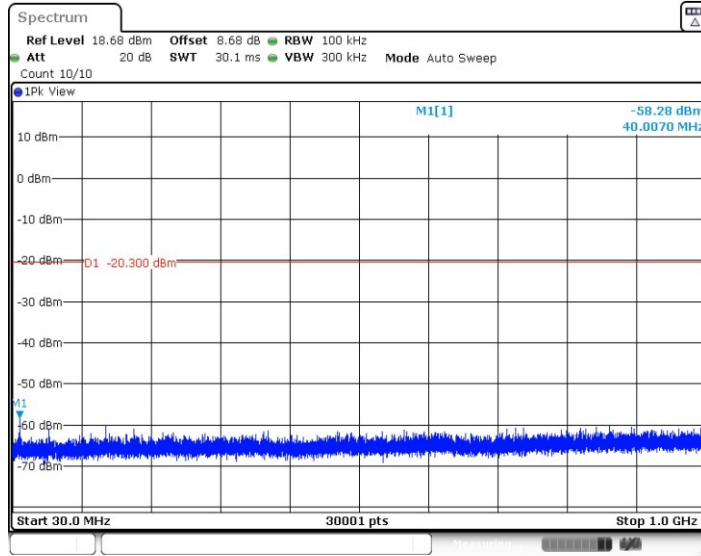
11B_Ant1_2462_1000~26500



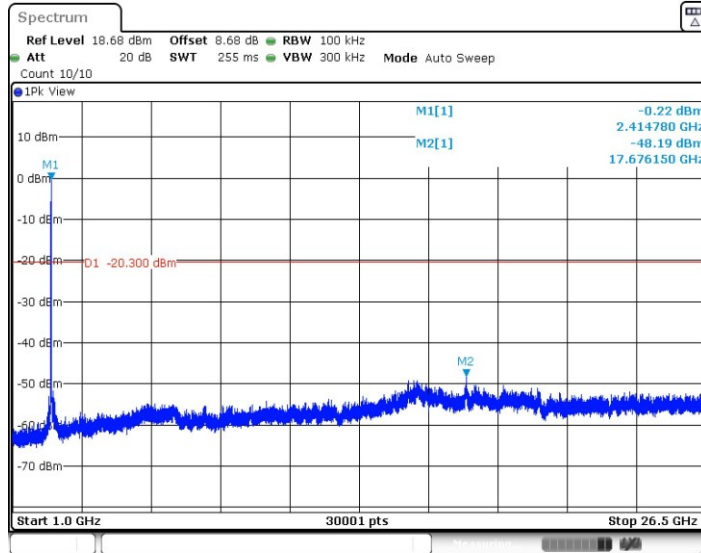
11G_Ant1_2412_0~Reference



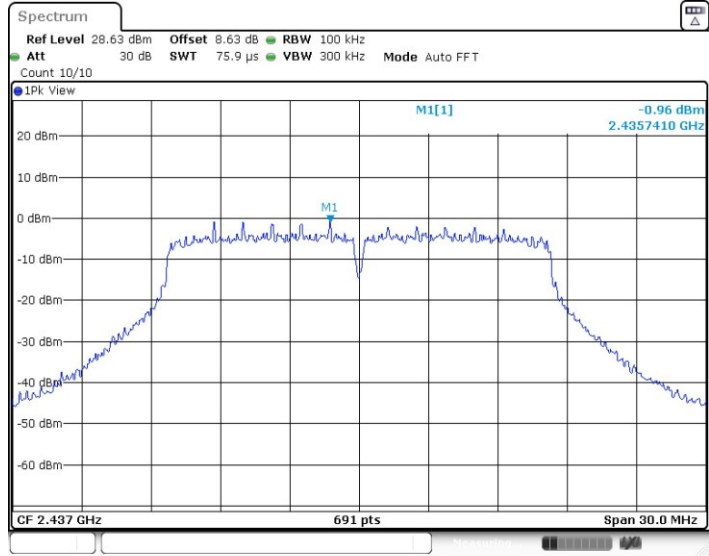
11G_Ant1_2412_30~1000



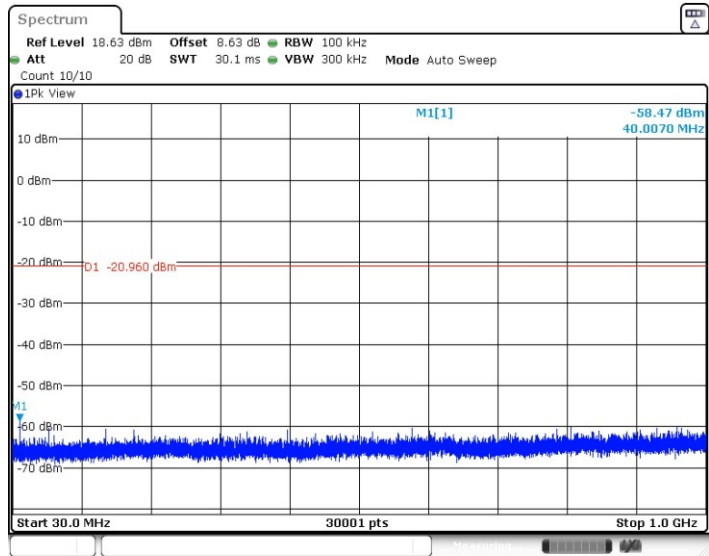
11G_Ant1_2412_1000~26500



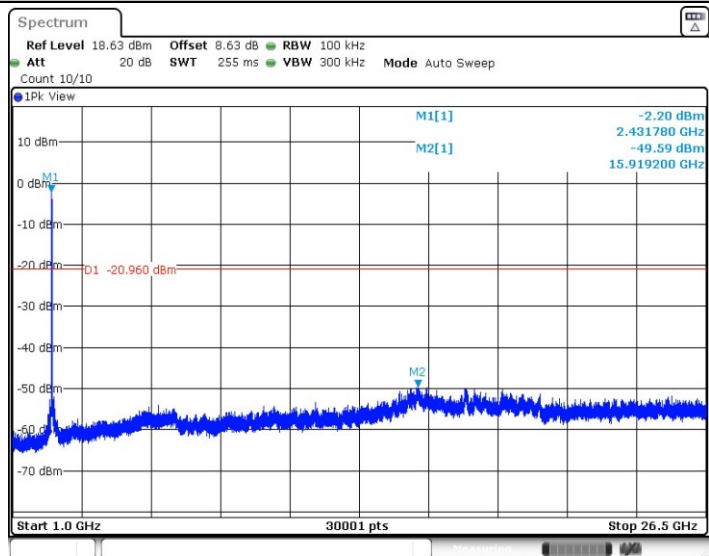
11G_Ant1_2437_0~Reference



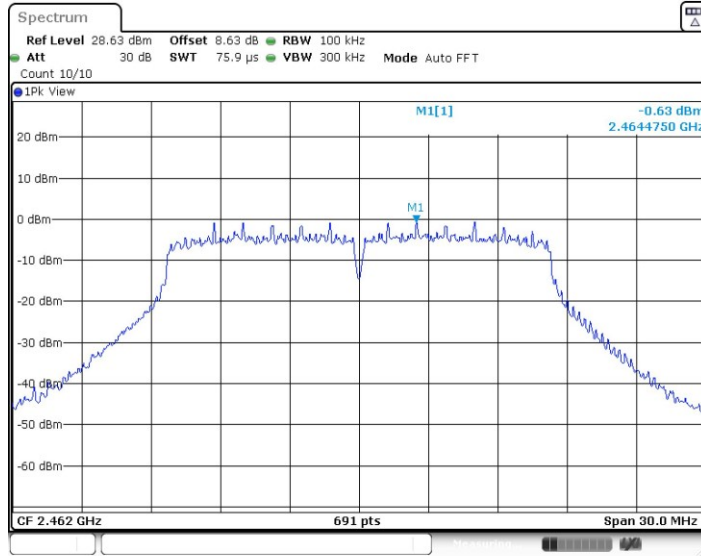
11G_Ant1_2437_30~1000



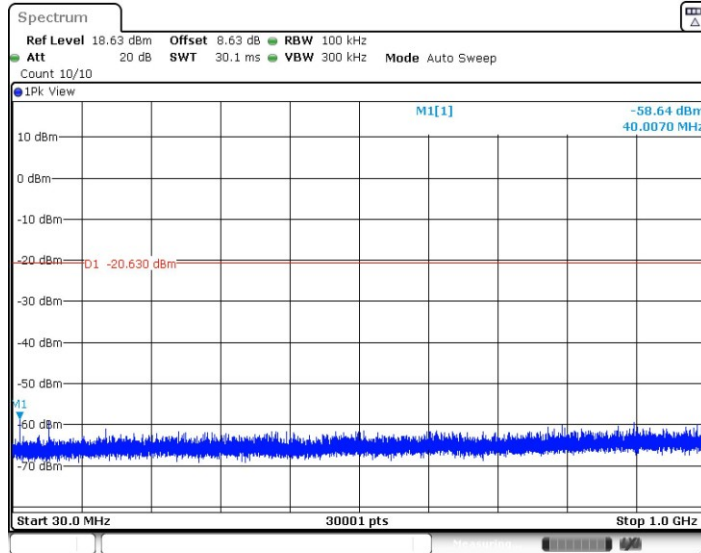
11G_Ant1_2437_1000~26500



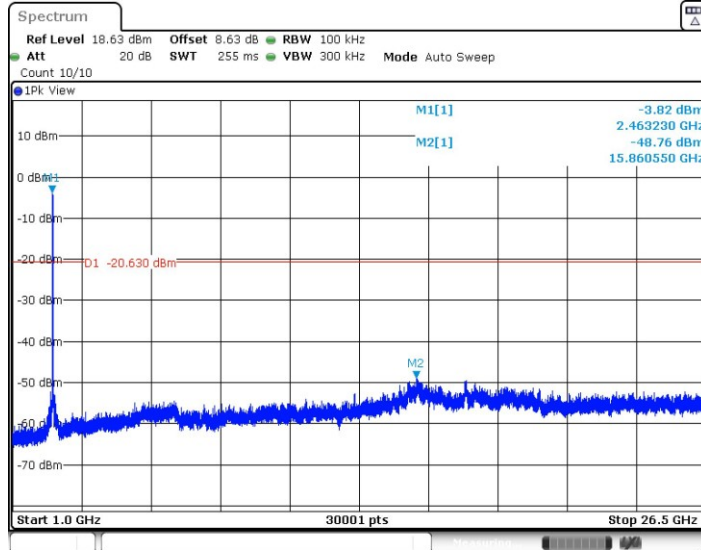
11G_Ant1_2462_0~Reference



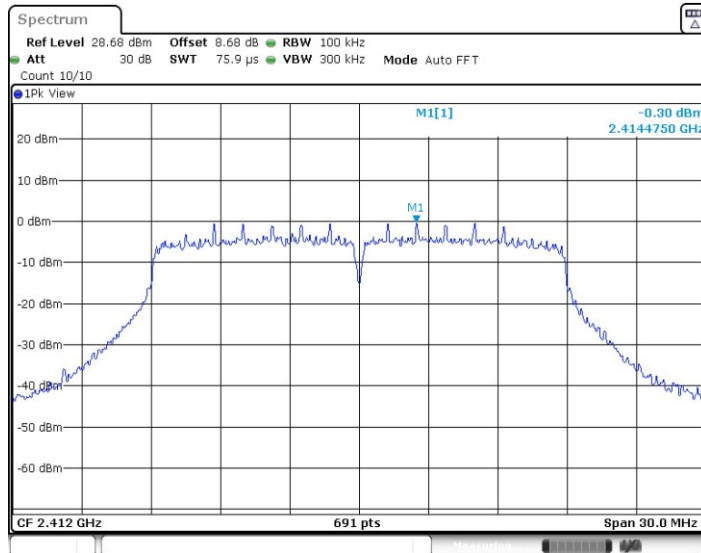
11G_Ant1_2462_30~1000



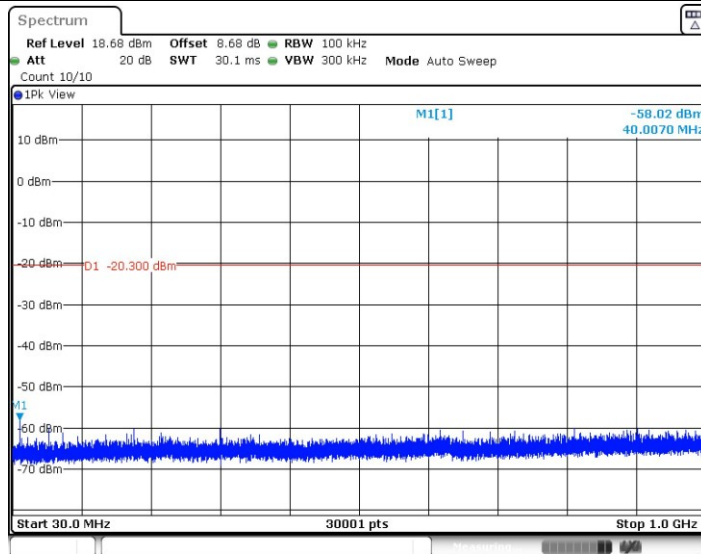
11G_Ant1_2462_1000~26500



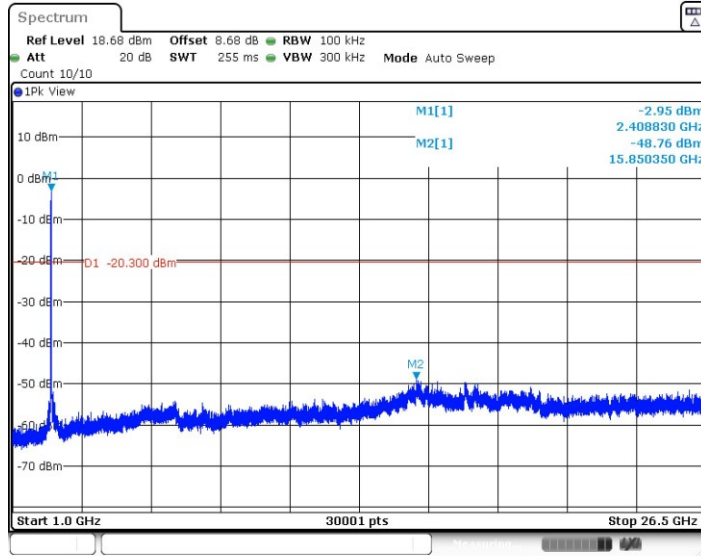
11N20SISO_Ant1_2412_0~Reference



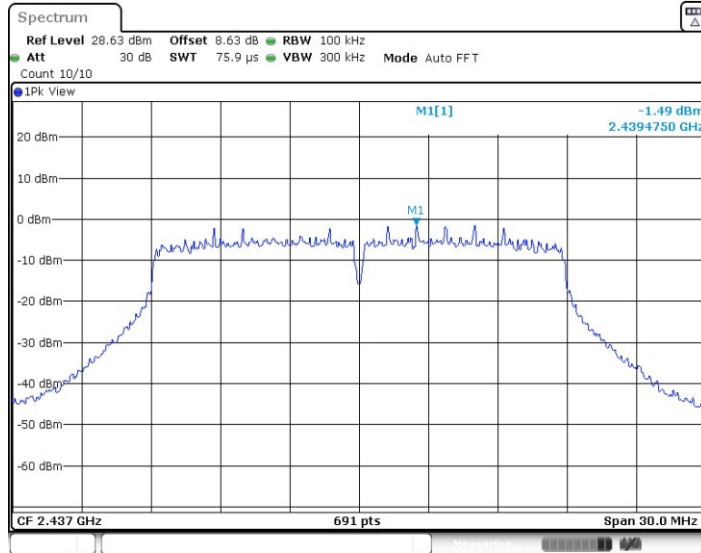
11N20SISO_Ant1_2412_30~1000



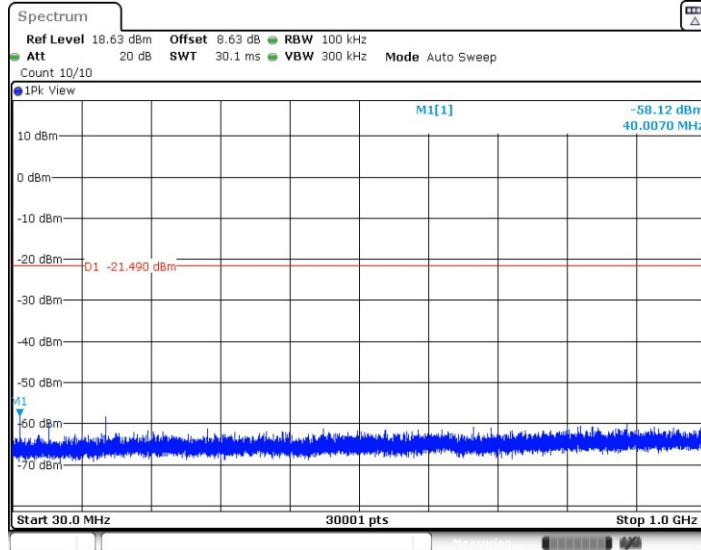
11N20SISO_Ant1_2412_1000~26500



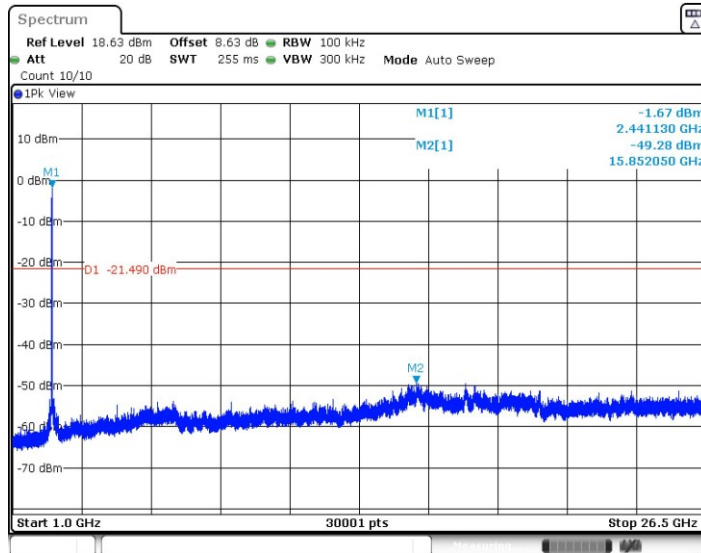
11N20SISO_Ant1_2437_0~Reference



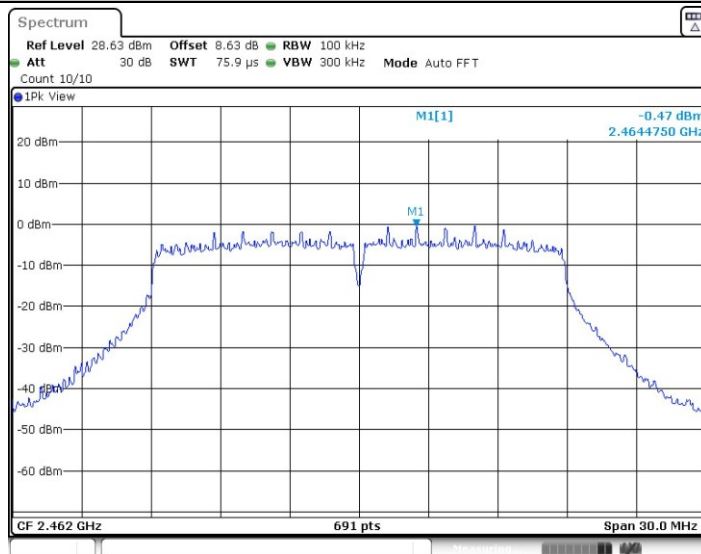
11N20SISO_Ant1_2437_30~1000



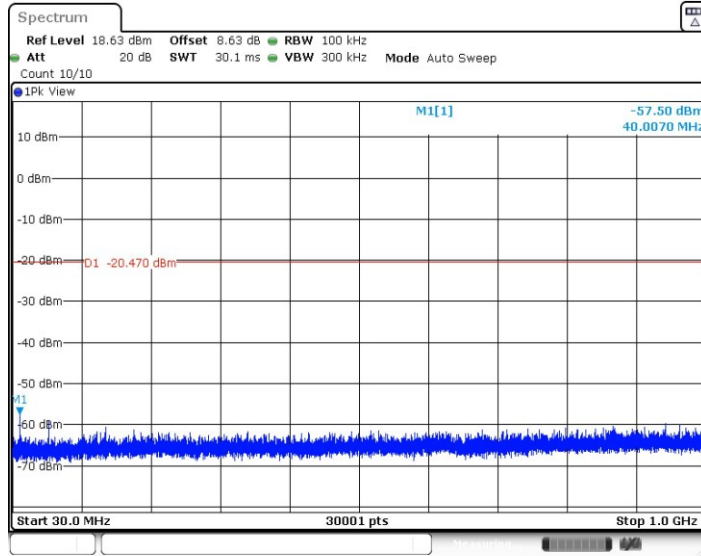
11N20SISO_Ant1_2437_1000~26500



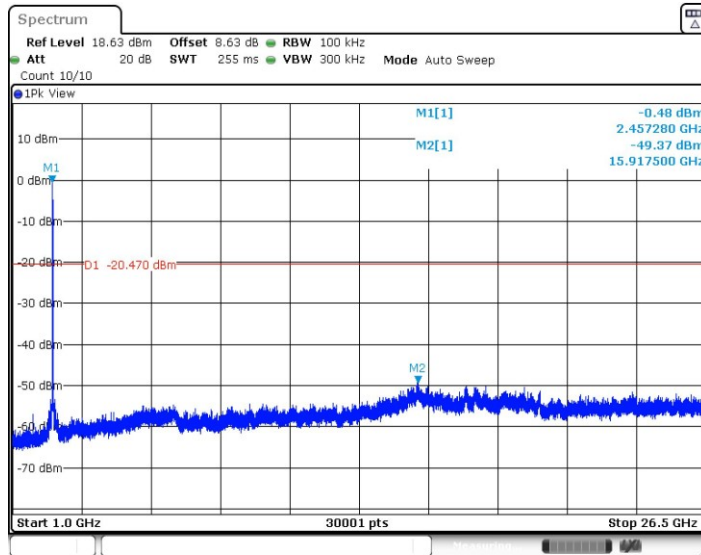
11N20SISO_Ant1_2462_0~Reference



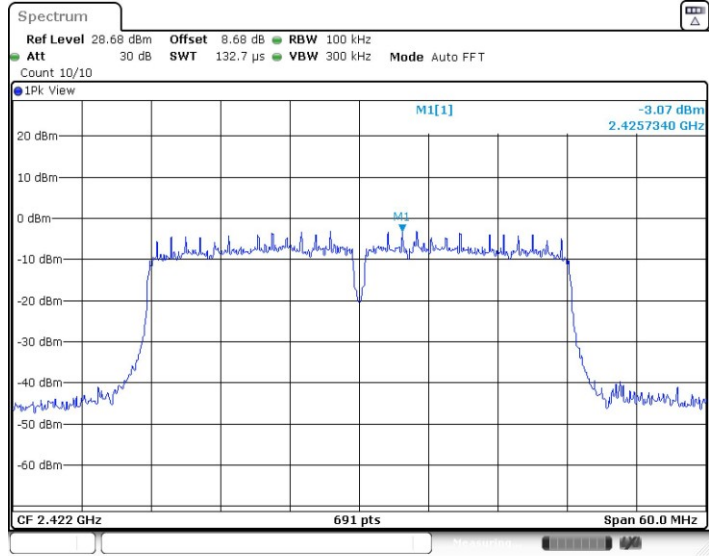
11N20SISO_Ant1_2462_30~1000



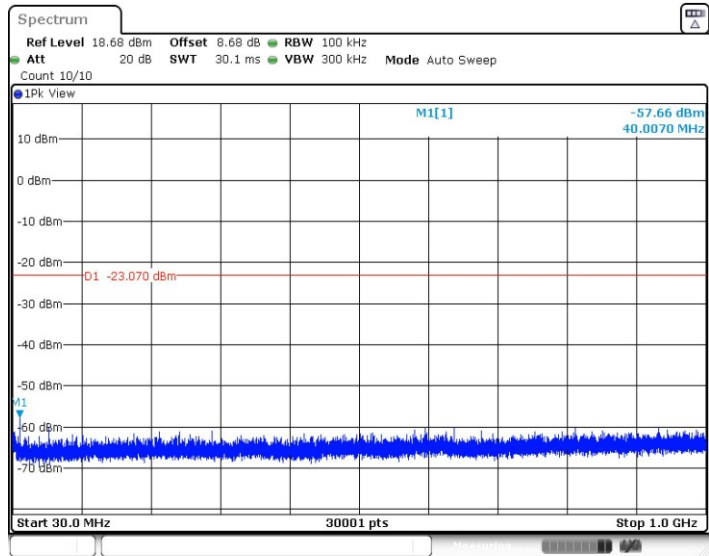
11N20SISO_Ant1_2462_1000~26500



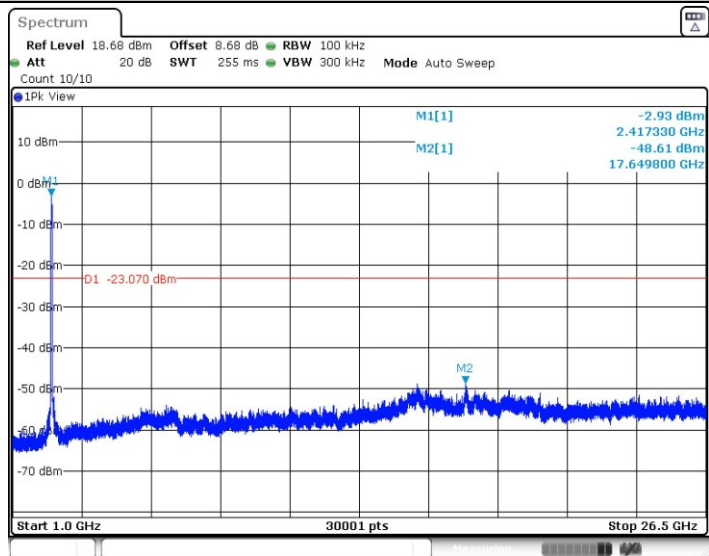
11N40SISO_Ant1_2422_0~Reference



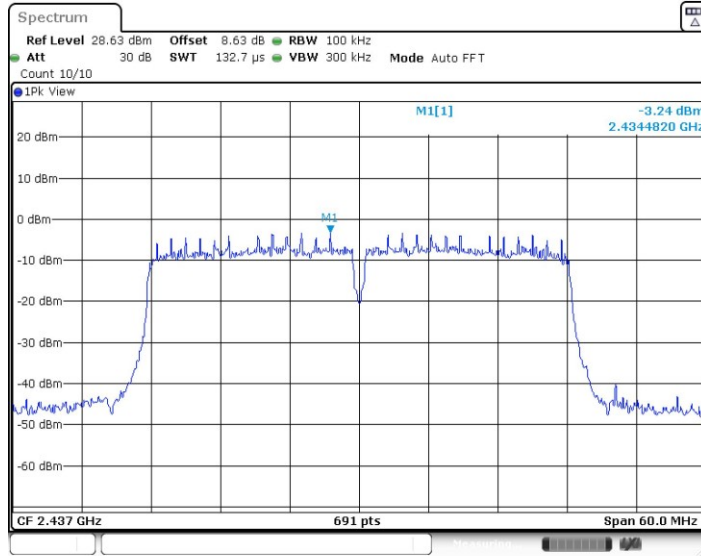
11N40SISO_Ant1_2422_30~1000



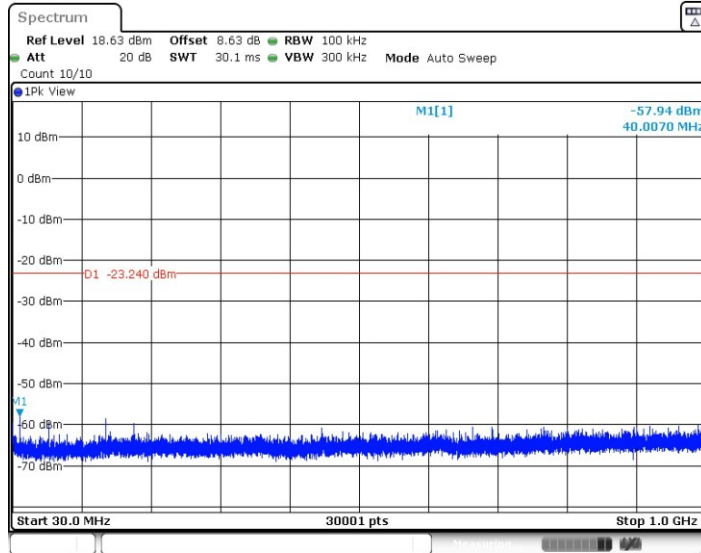
11N40SISO_Ant1_2422_1000~26500



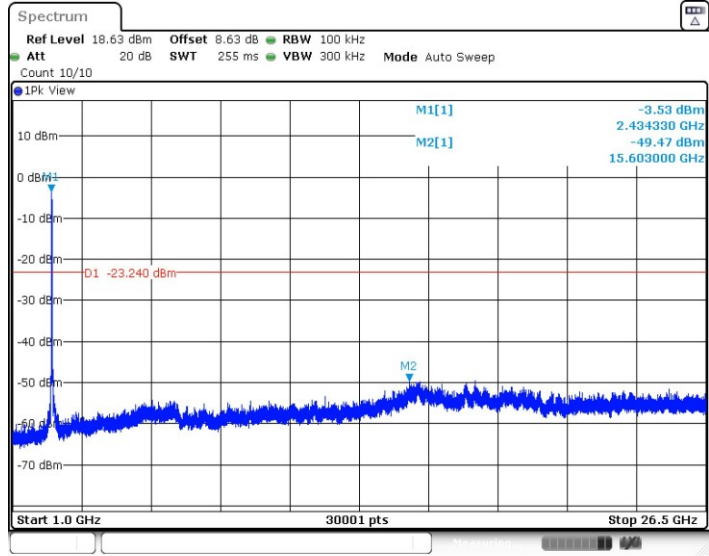
11N40SISO_Ant1_2437_0~Reference



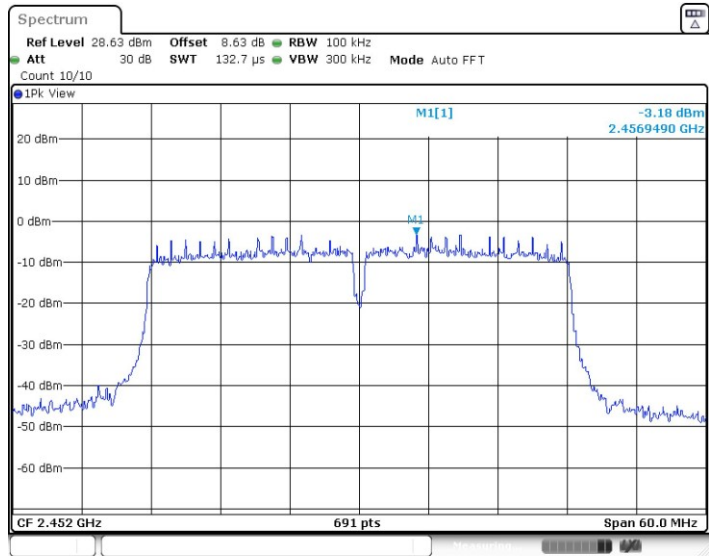
11N40SISO_Ant1_2437_30~1000



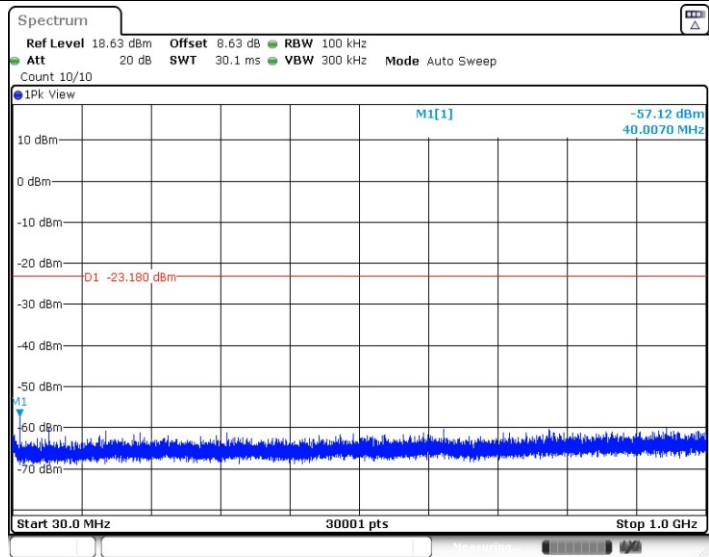
11N40SISO_Ant1_2437_1000~26500



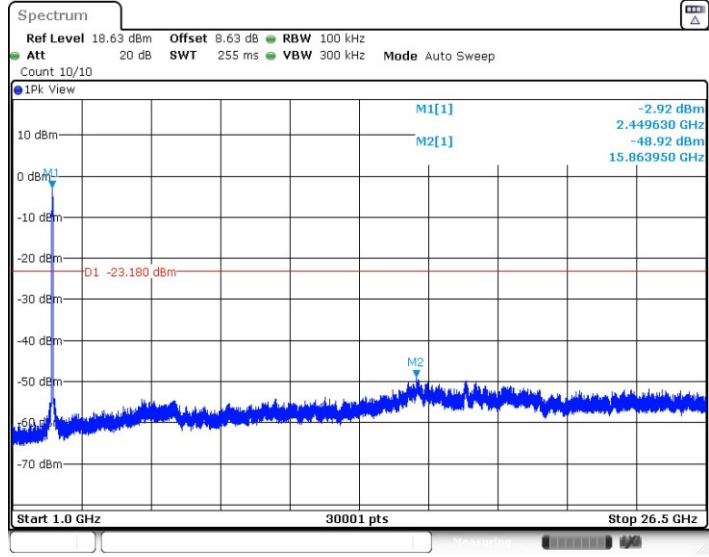
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



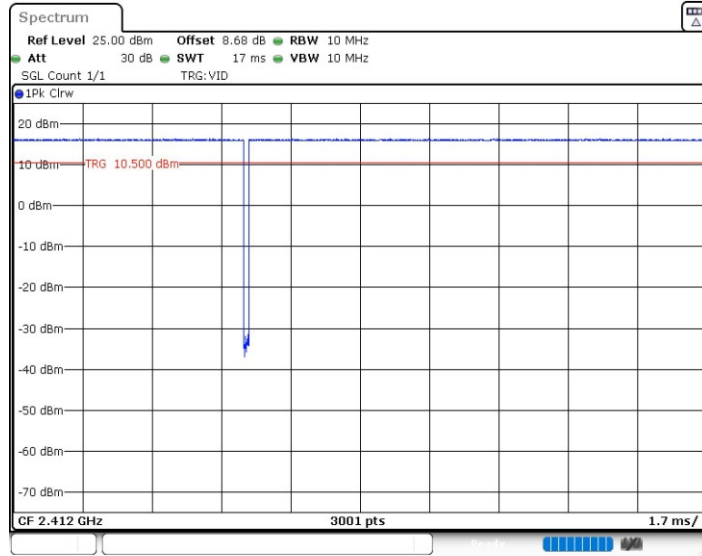
Appendix H: Duty Cycle

Test Result

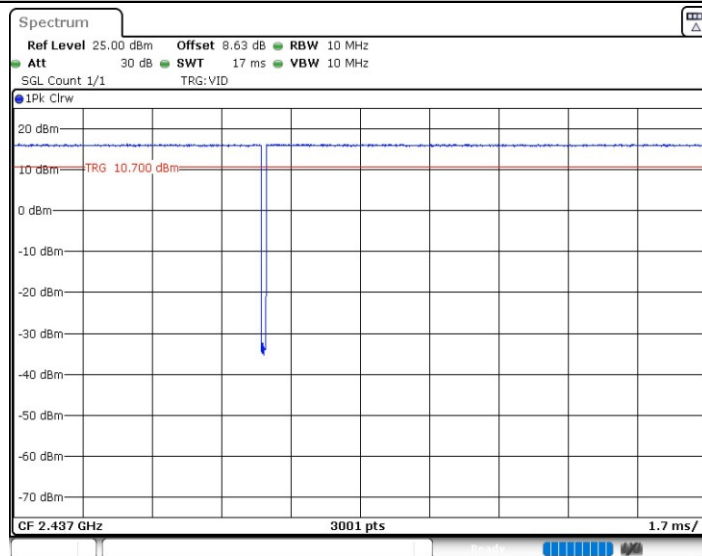
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	7.00	7.00	100.00	---	---
		2437	2.00	2.00	100.00	---	---
		2462	2.00	2.00	100.00	---	---
11G	Ant1	2412	2.07	2.20	94.09	---	---
		2437	2.06	2.19	94.06	---	---
		2462	2.06	2.19	94.06	---	---
11N20SISO	Ant1	2412	1.92	2.05	93.66	---	---
		2437	1.92	2.05	93.66	---	---
		2462	1.92	2.05	93.66	---	---
11N40SISO	Ant1	2422	0.95	1.08	87.96	---	---
		2437	0.94	1.07	87.85	---	---
		2452	0.95	1.08	87.96	---	---

Test Graphs

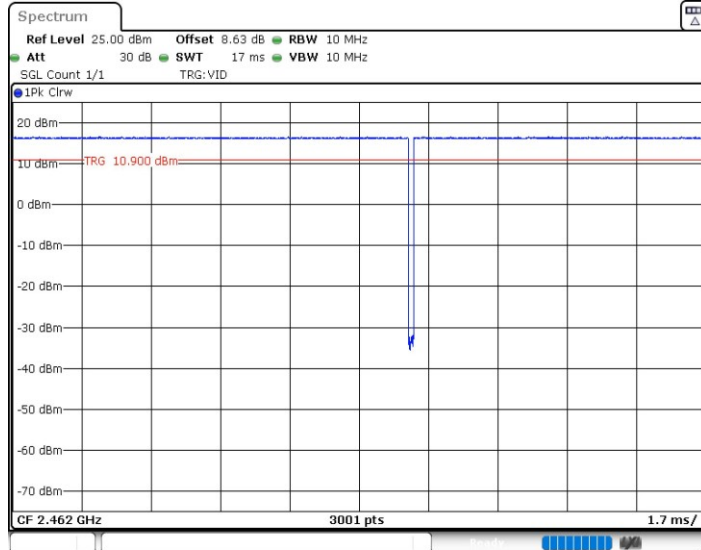
11B_Ant1_2412



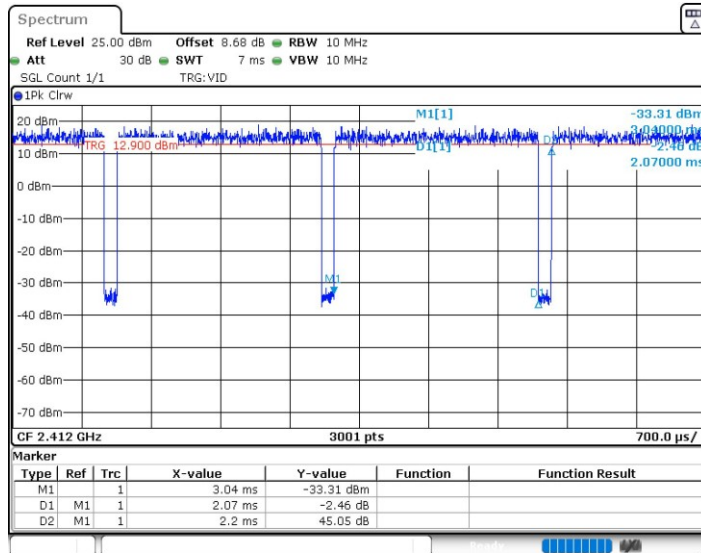
11B_Ant1_2437



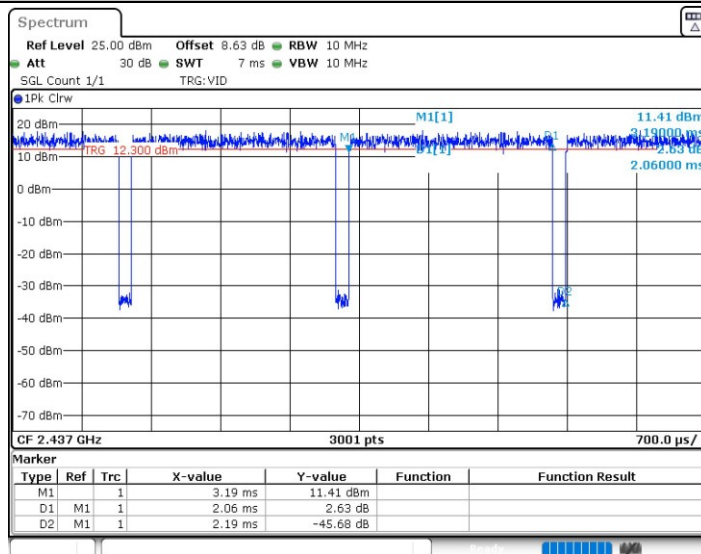
11B_Ant1_2462



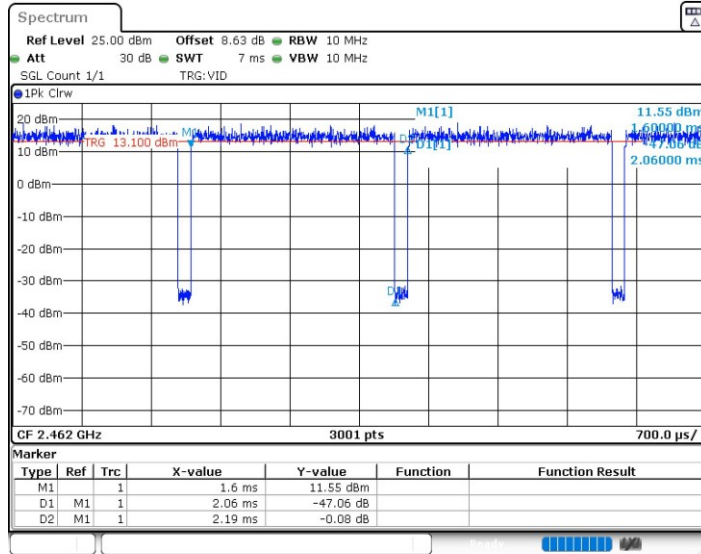
11G_Ant1_2412



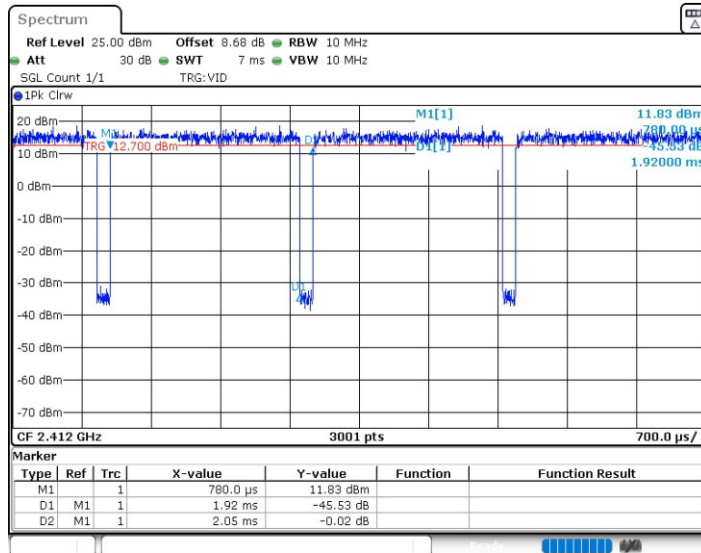
11G_Ant1_2437



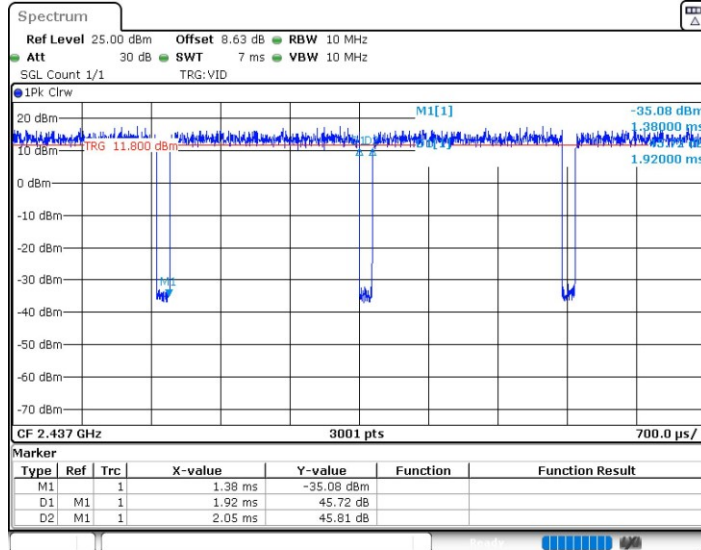
11G_Ant1_2462



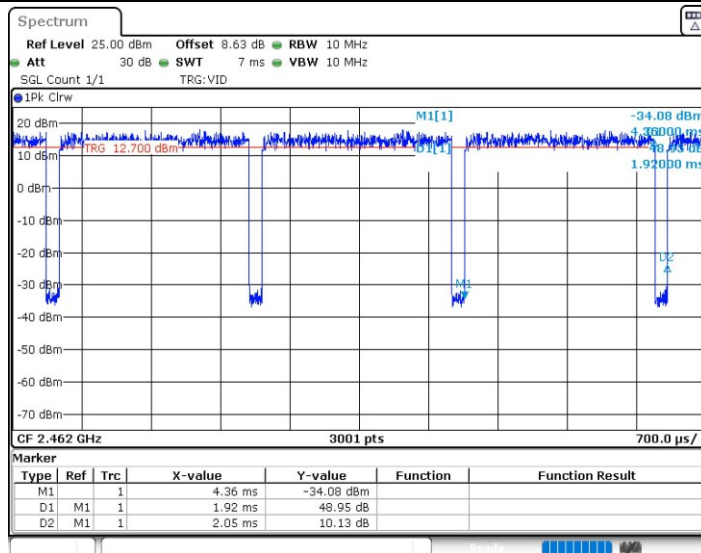
11N20SISO_Ant1_2412



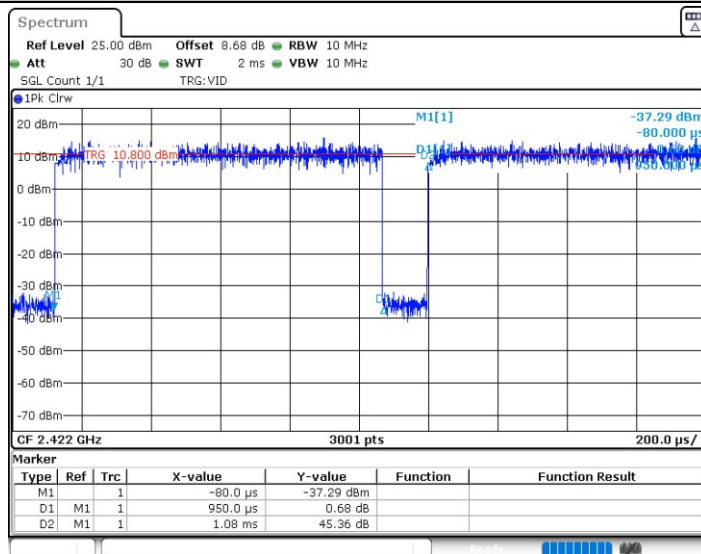
11N20SISO_Ant1_2437



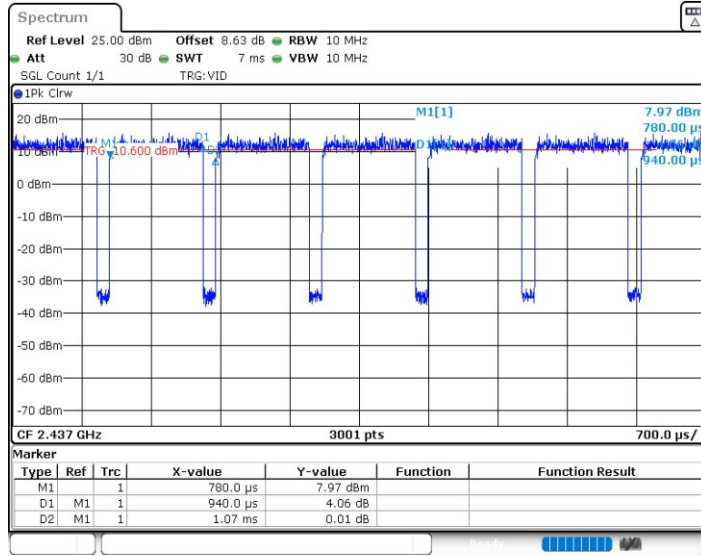
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

