

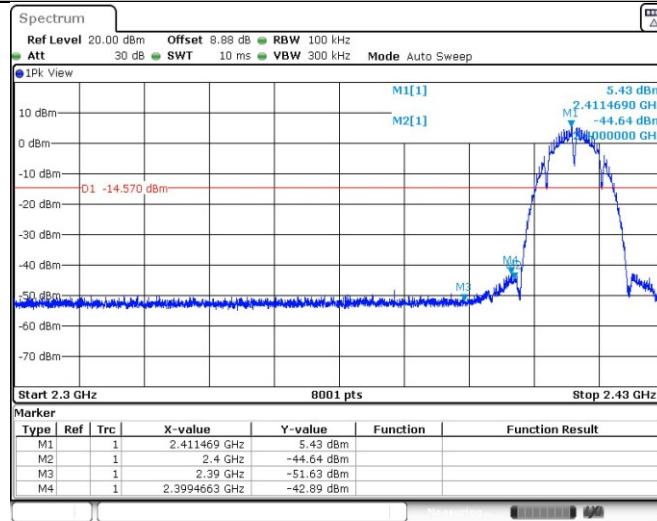
Appendix E: Band edge measurements

Test Result

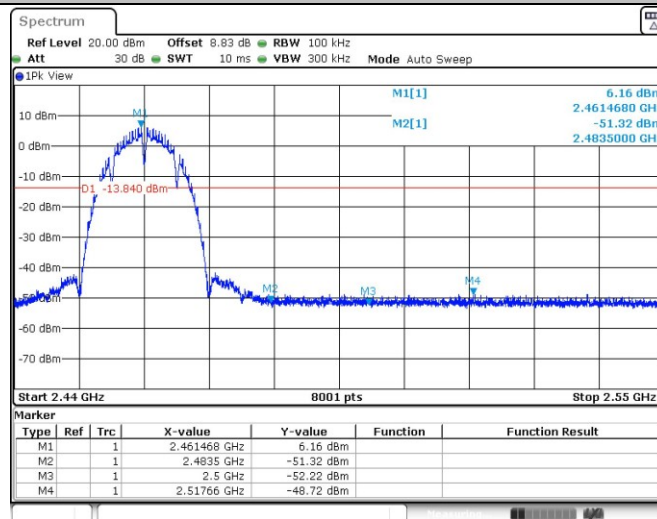
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.43	-42.89	≤-14.57	PASS
		High	2462	6.16	-48.72	≤-13.84	PASS
11G	Ant1	Low	2412	3.10	-28.02	≤-16.9	PASS
		High	2462	3.17	-40.39	≤-16.83	PASS
11N20SISO	Ant1	Low	2412	2.03	-29.69	≤-17.97	PASS
		High	2462	2.58	-42.05	≤-17.42	PASS

Test Graphs

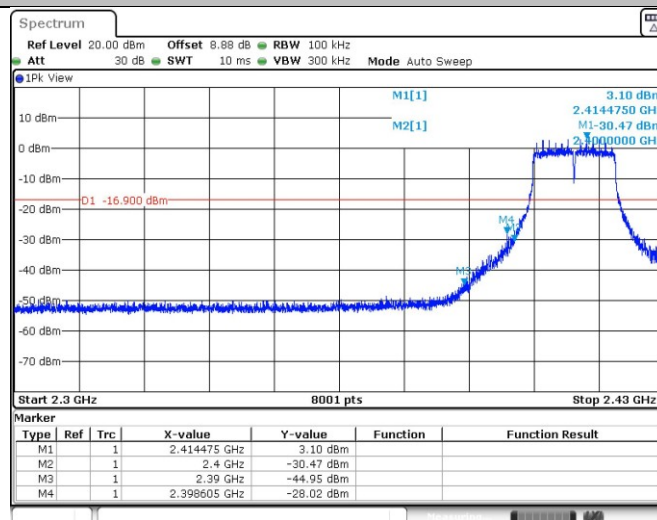
11B_Ant1_Low_2412



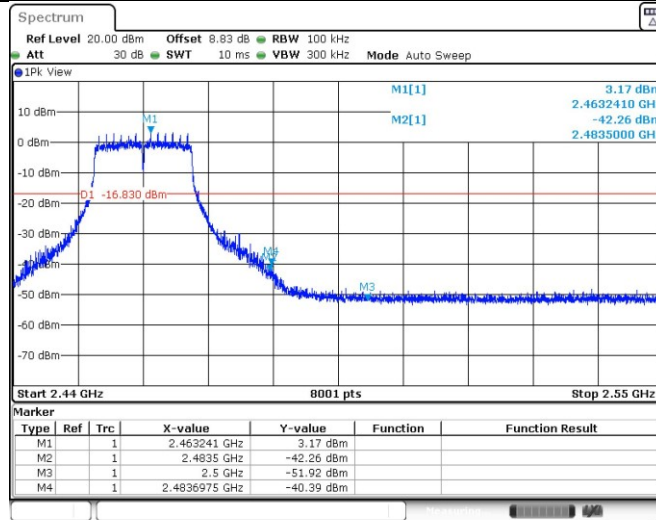
11B_Ant1_High_2462



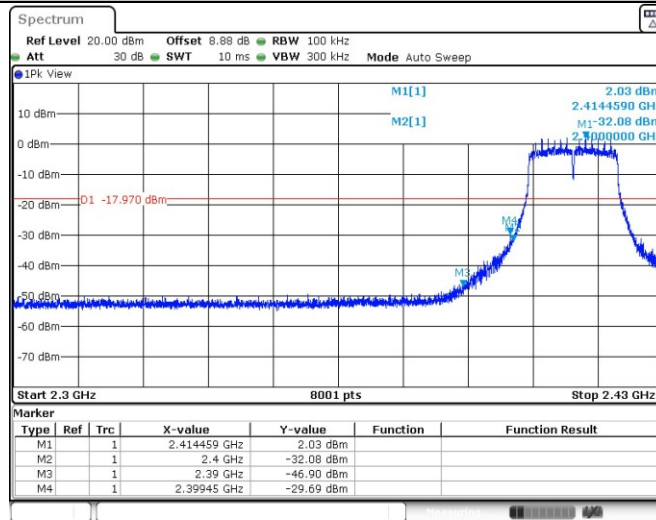
11G_Ant1_Low_2412



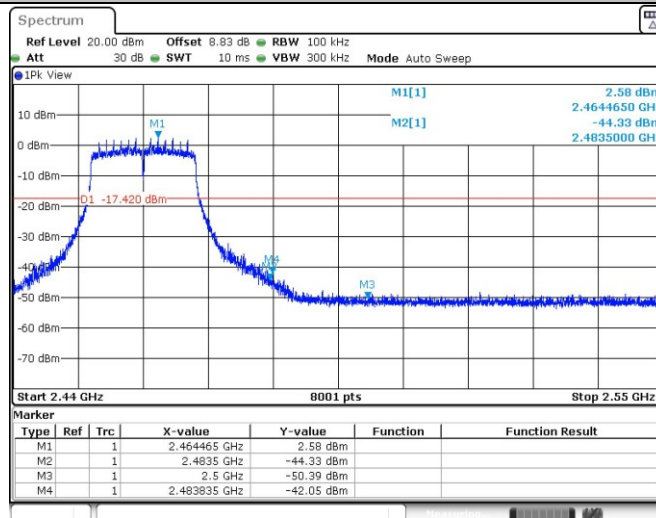
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



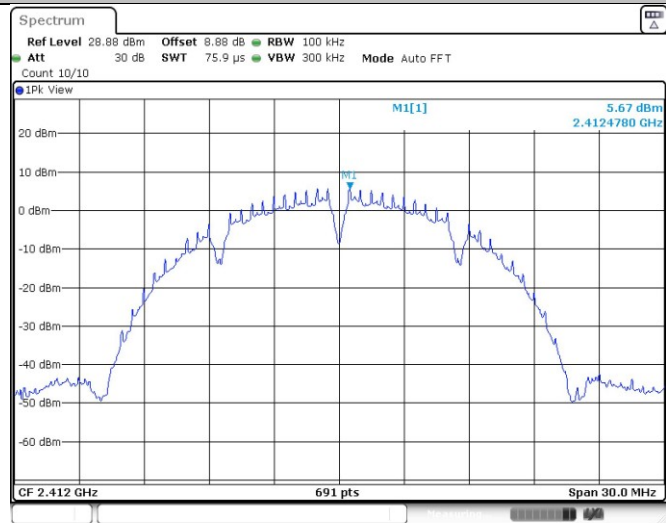
Appendix F: Conducted Spurious Emission

Test Result

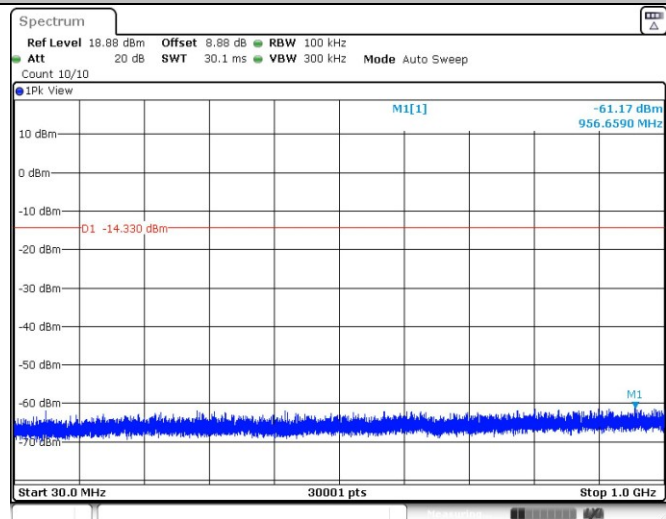
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.67	5.67	---	PASS
			30~1000	5.67	-61.17	≤-14.33	PASS
			1000~26500	5.67	-48.81	≤-14.33	PASS
		2437	Reference	6.18	6.18	---	PASS
			30~1000	6.18	-61.16	≤-13.82	PASS
			1000~26500	6.18	-50.02	≤-13.82	PASS
		2462	Reference	6.32	6.32	---	PASS
			30~1000	6.32	-60.18	≤-13.68	PASS
			1000~26500	6.32	-50.46	≤-13.68	PASS
11G	Ant1	2412	Reference	2.91	2.91	---	PASS
			30~1000	2.91	-60.75	≤-17.09	PASS
			1000~26500	2.91	-49.76	≤-17.09	PASS
		2437	Reference	4.32	4.32	---	PASS
			30~1000	4.32	-60.55	≤-15.68	PASS
			1000~26500	4.32	-49.83	≤-15.68	PASS
		2462	Reference	3.50	3.50	---	PASS
			30~1000	3.50	-61.07	≤-16.5	PASS
			1000~26500	3.50	-49.54	≤-16.5	PASS
11N20SISO	Ant1	2412	Reference	2.30	2.30	---	PASS
			30~1000	2.30	-60.26	≤-17.7	PASS
			1000~26500	2.30	-49.49	≤-17.7	PASS
		2437	Reference	3.11	3.11	---	PASS
			30~1000	3.11	-60.79	≤-16.89	PASS
			1000~26500	3.11	-49.99	≤-16.89	PASS
		2462	Reference	2.49	2.49	---	PASS
			30~1000	2.49	-61.25	≤-17.51	PASS
			1000~26500	2.49	-49.75	≤-17.51	PASS

Test Graphs

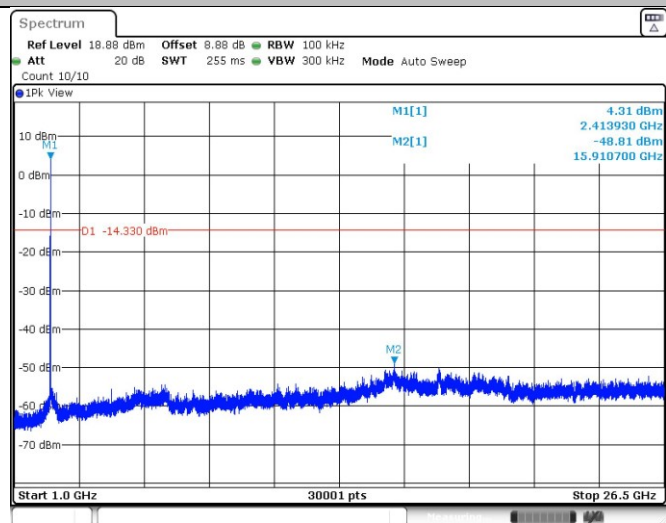
11B_Ant1_2412_0~Reference



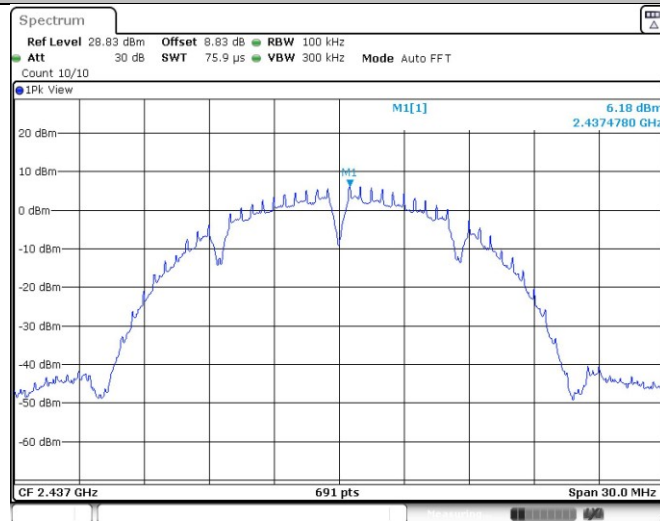
11B_Ant1_2412_30~1000



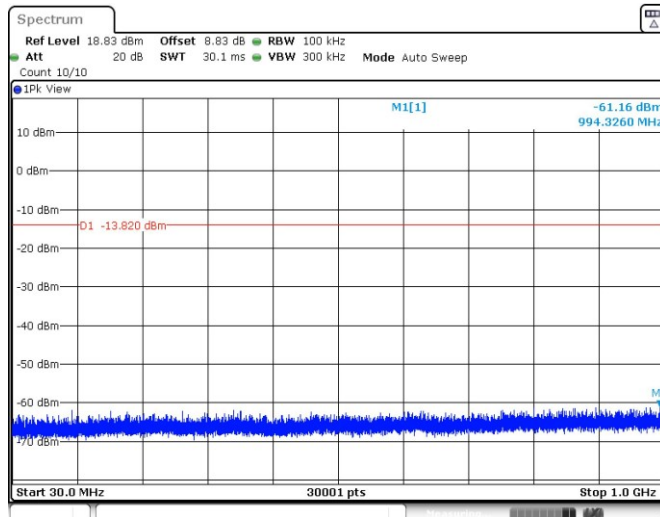
11B_Ant1_2412_1000~26500



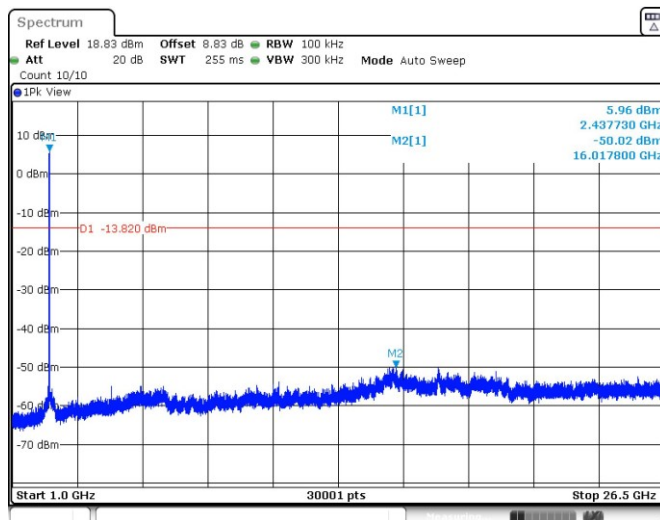
11B_Ant1_2437_0~Reference



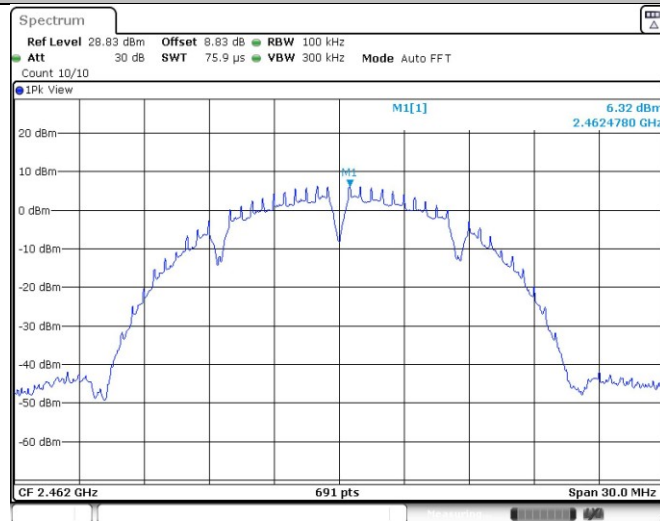
11B_Ant1_2437_30~1000



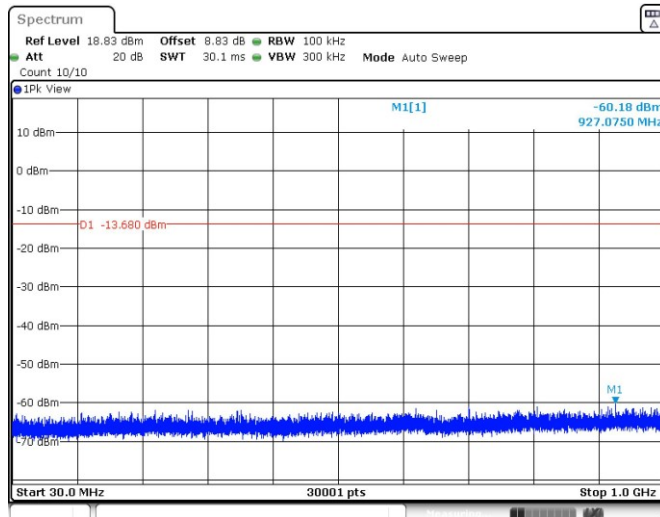
11B_Ant1_2437_1000~26500



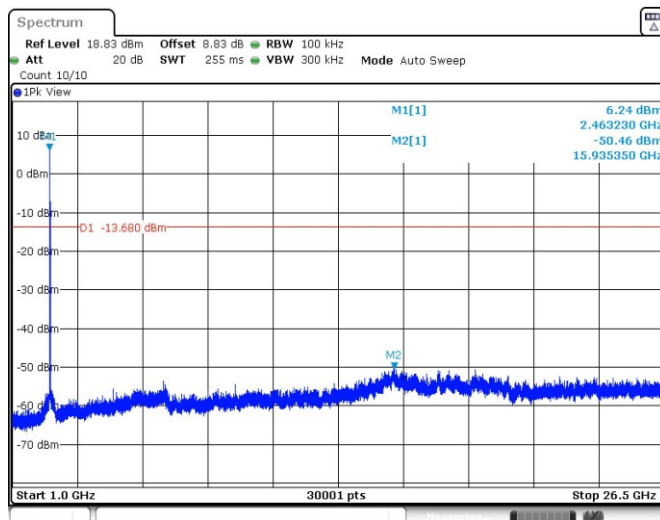
11B_Ant1_2462_0~Reference



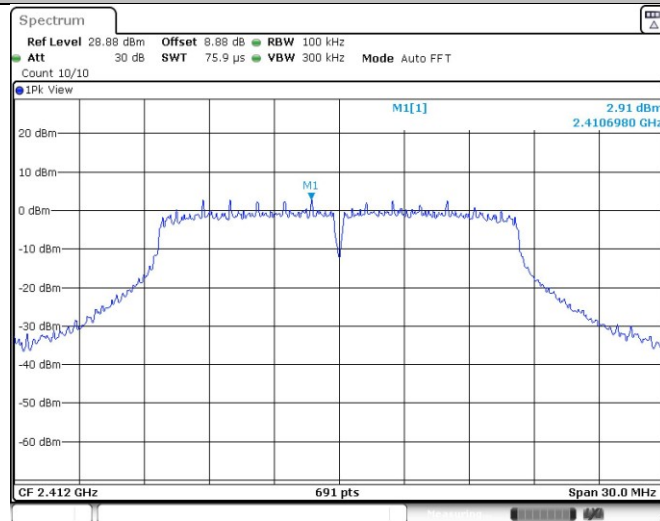
11B_Ant1_2462_30~1000



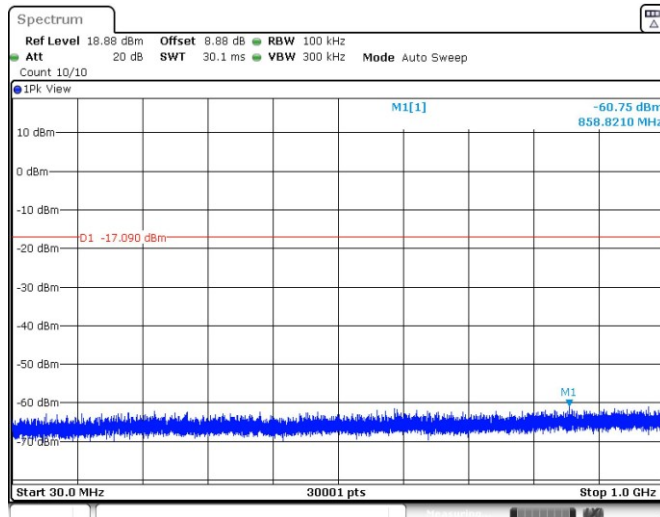
11B_Ant1_2462_1000~26500



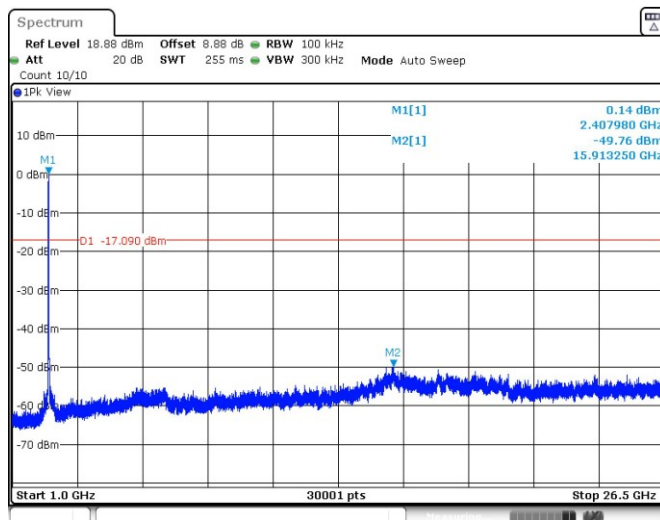
11G_Ant1_2412_0~Reference



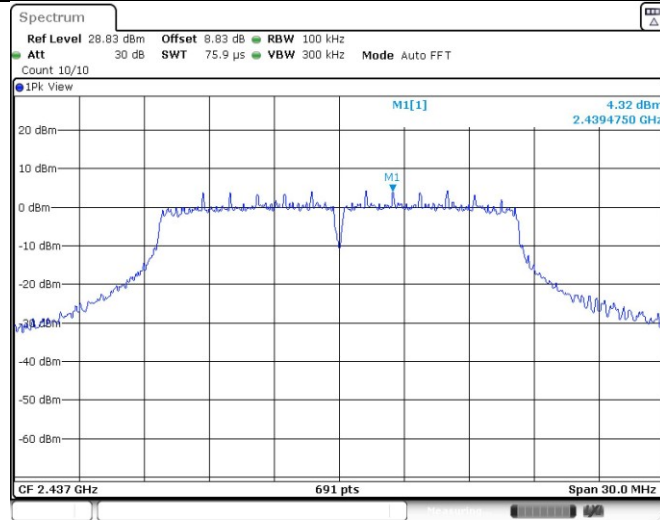
11G_Ant1_2412_30~1000



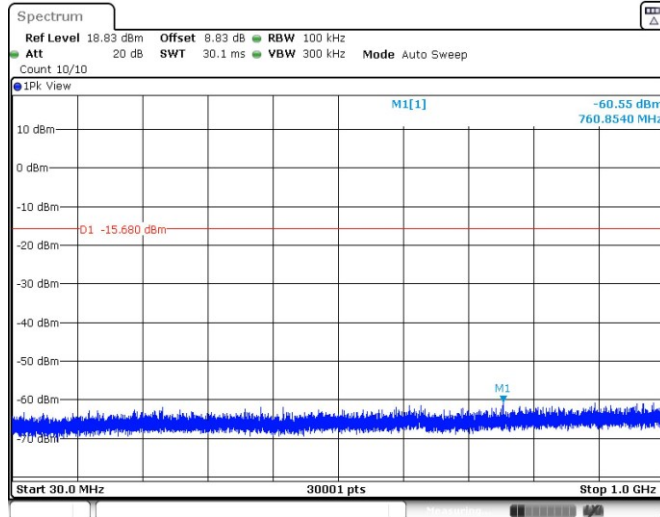
11G_Ant1_2412_1000~26500



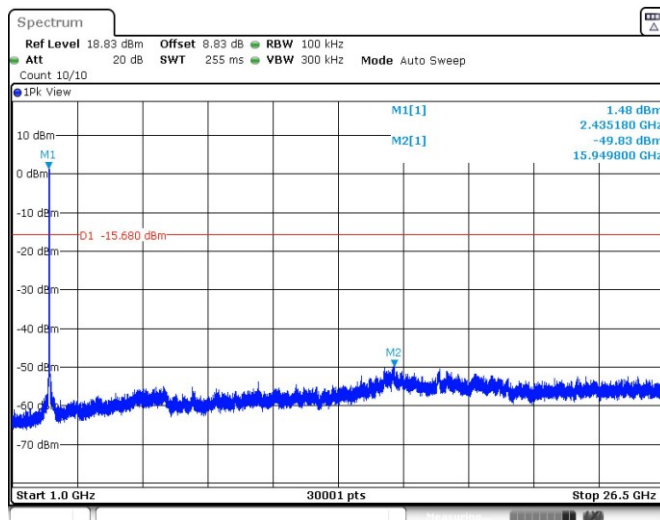
11G_Ant1_2437_0~Reference



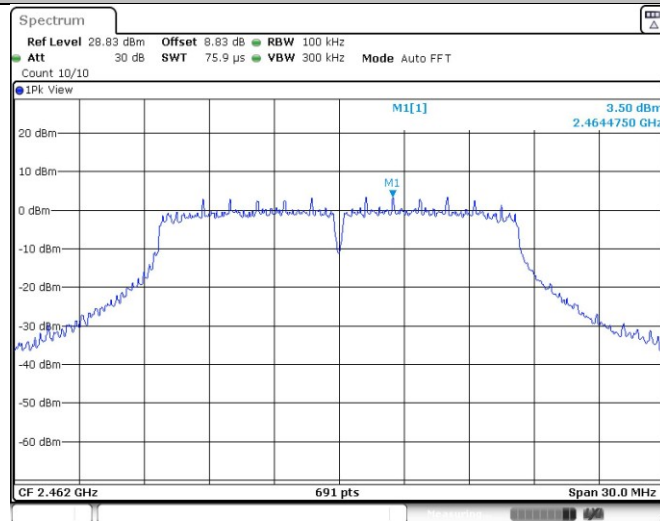
11G_Ant1_2437_30~1000



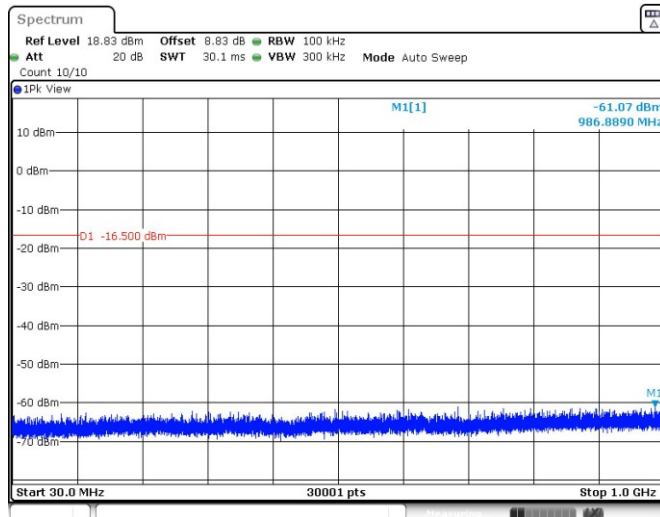
11G_Ant1_2437_1000~26500



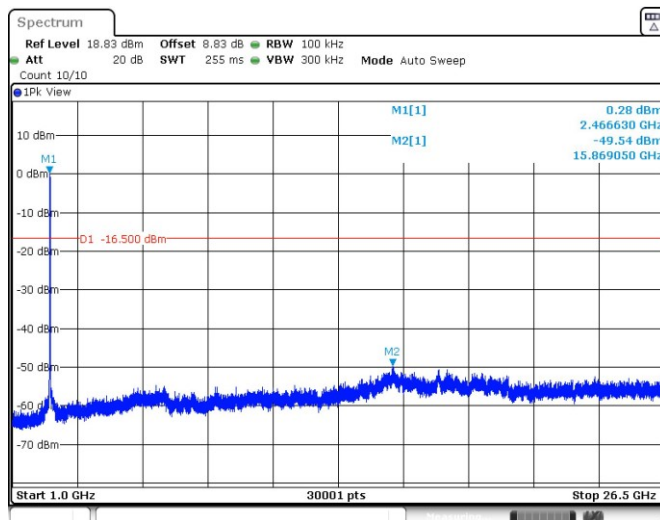
11G_Ant1_2462_0~Reference



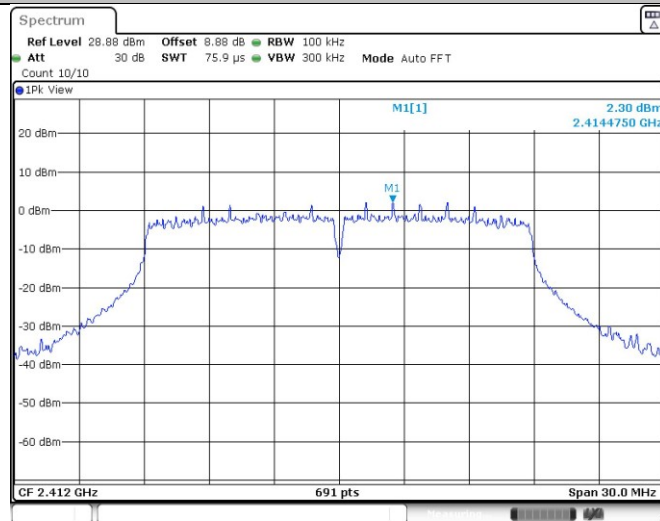
11G_Ant1_2462_30~1000



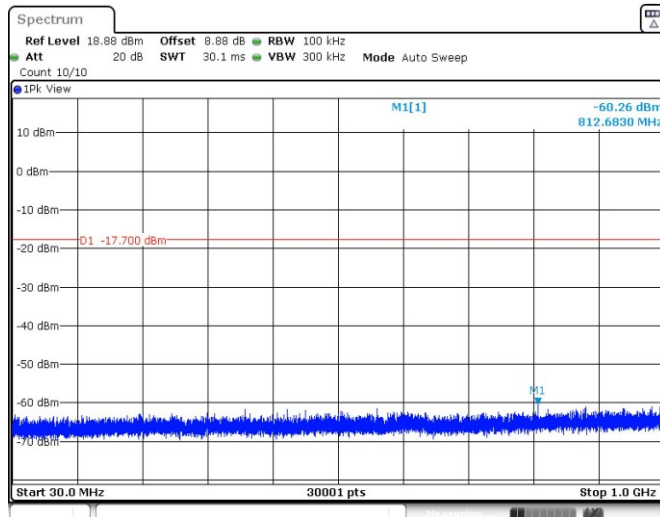
11G_Ant1_2462_1000~26500



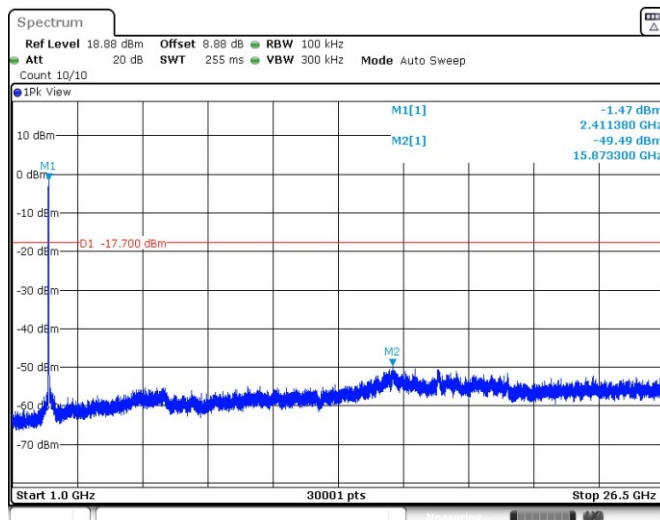
11N20SISO_Ant1_2412_0~Reference



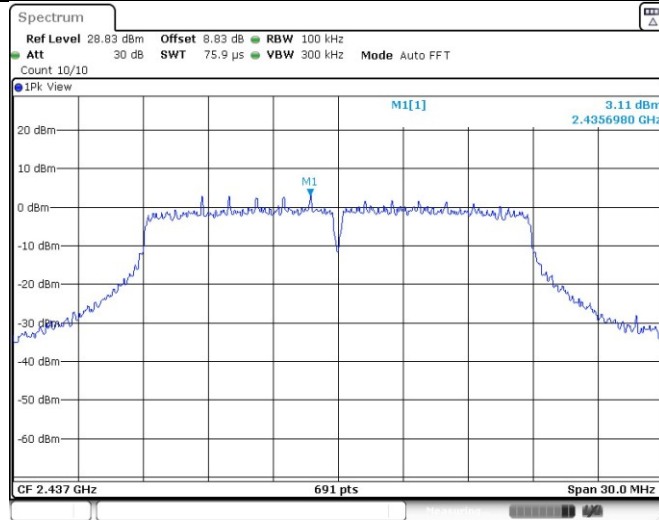
11N20SISO_Ant1_2412_30~1000



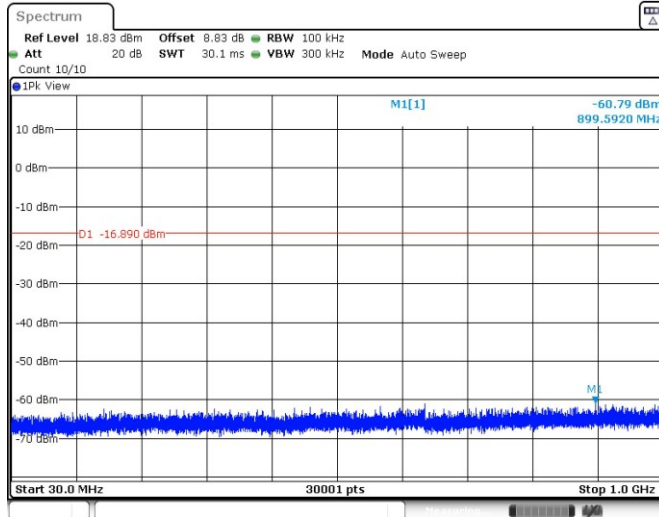
11N20SISO_Ant1_2412_1000~26500



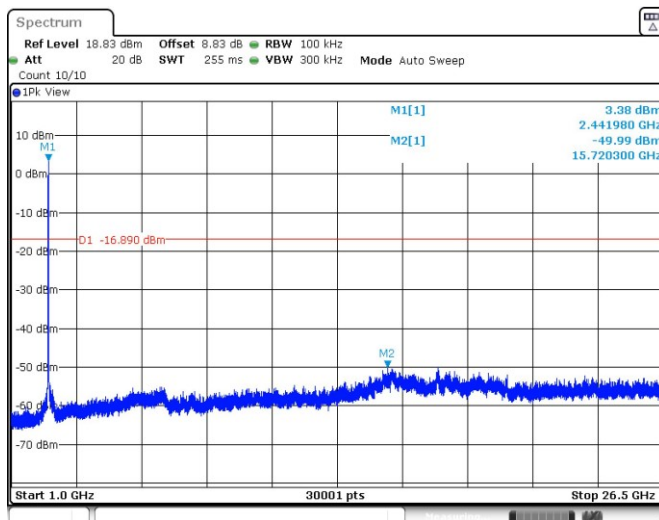
11N20SISO_Ant1_2437_0~Reference



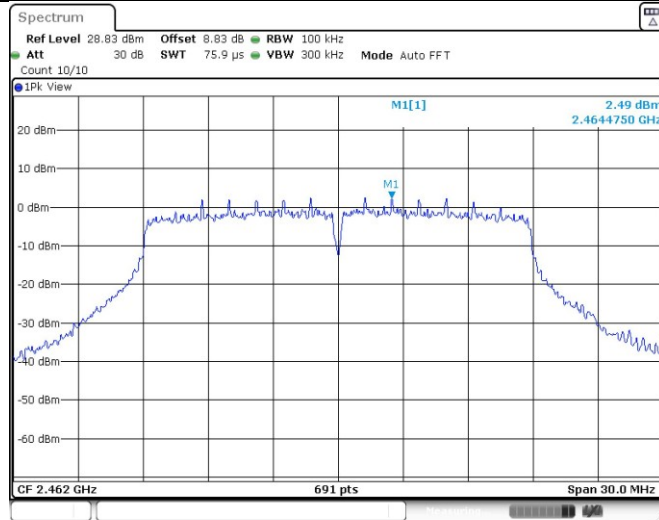
11N20SISO_Ant1_2437_30~1000



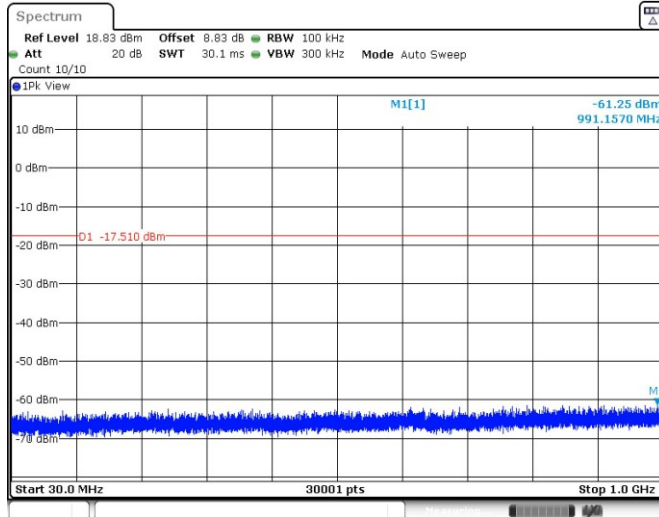
11N20SISO_Ant1_2437_1000~26500



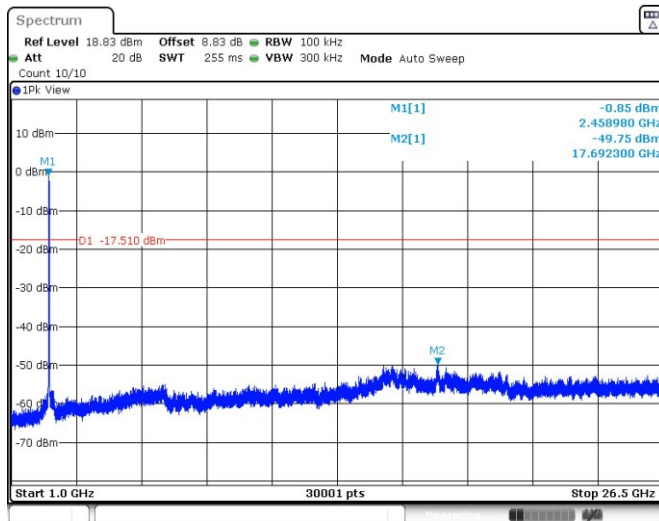
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



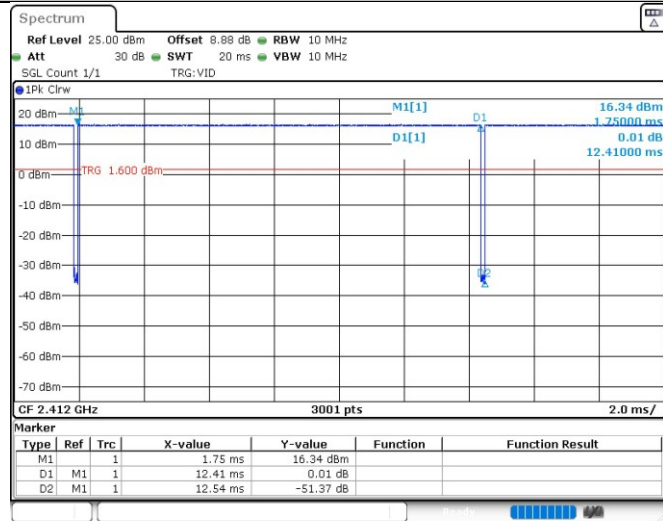
Appendix G: Duty Cycle

Test Result

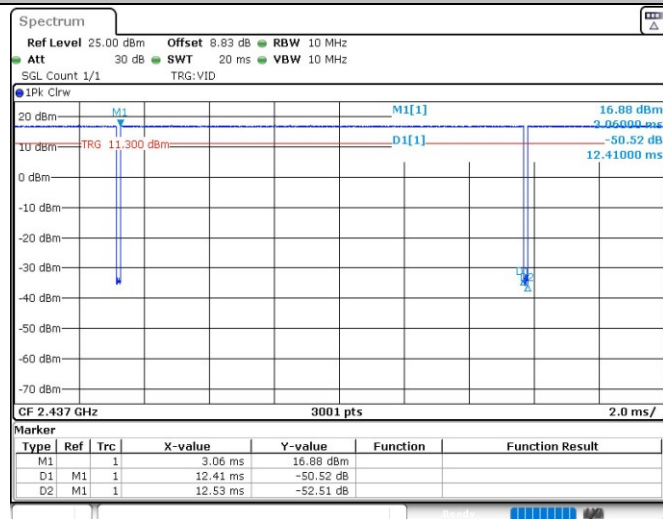
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	12.41	12.54	98.96	---	---
		2437	12.41	12.53	99.04	---	---
		2462	12.41	12.54	98.96	---	---
11G	Ant1	2412	2.06	2.19	94.06	---	---
		2437	2.06	2.19	94.06	---	---
		2462	2.06	2.19	94.06	---	---
11N20SISO	Ant1	2412	1.92	2.05	93.66	---	---
		2437	1.92	2.05	93.66	---	---
		2462	1.92	2.05	93.66	---	---

Test Graphs

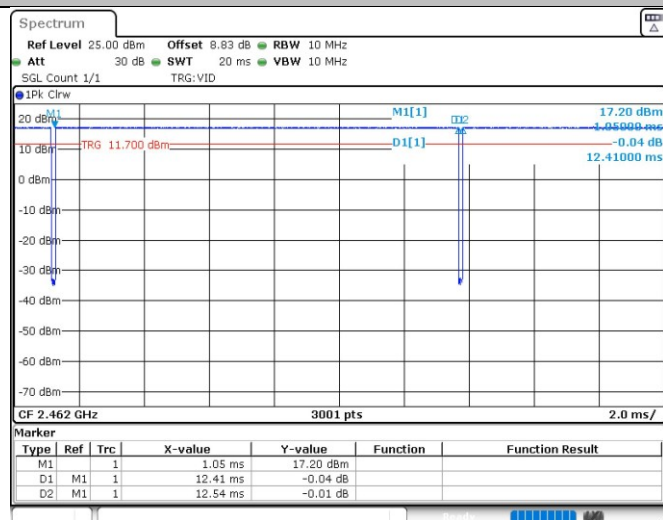
11B_Ant1_2412



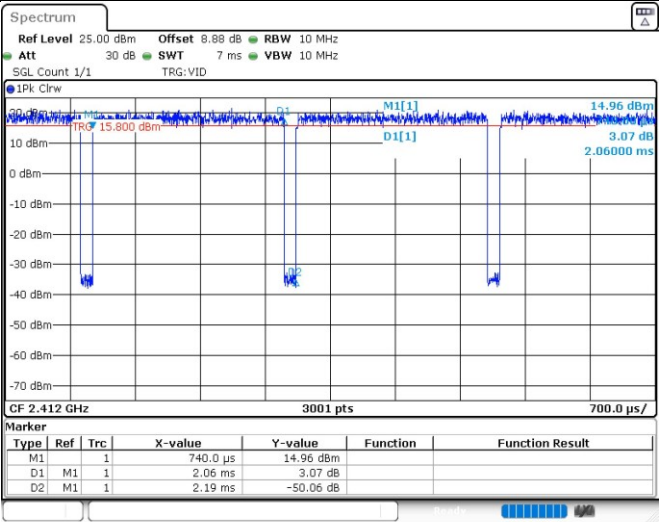
11B_Ant1_2437



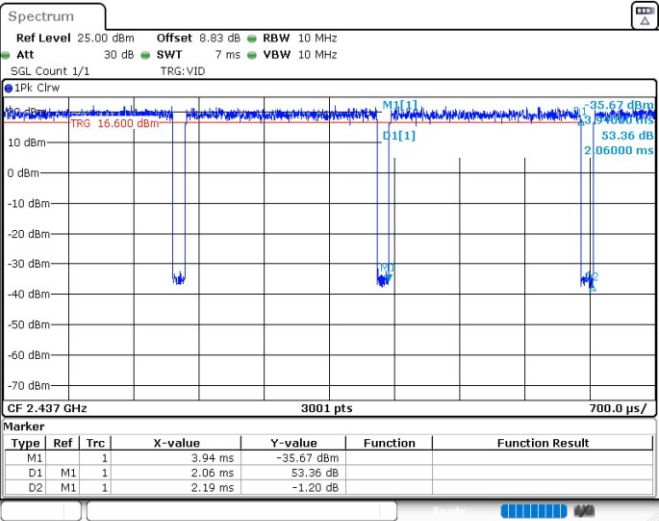
11B_Ant1_2462



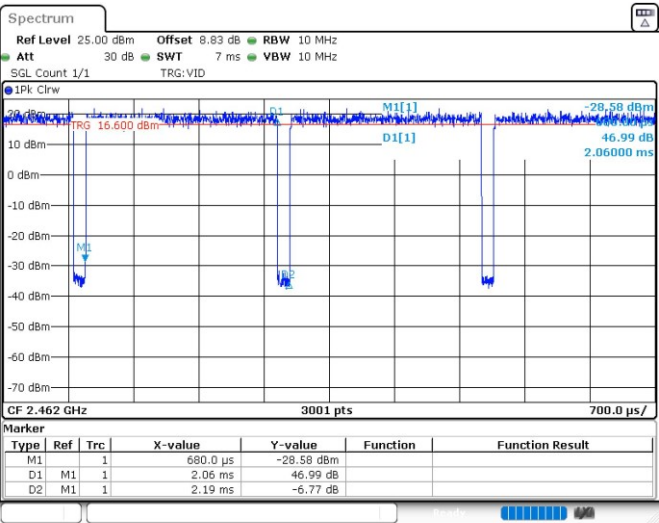
11G_Ant1_2412



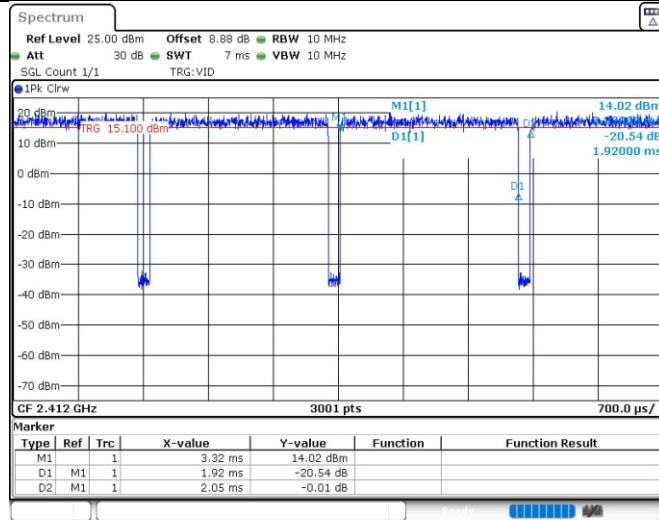
11G_Ant1_2437



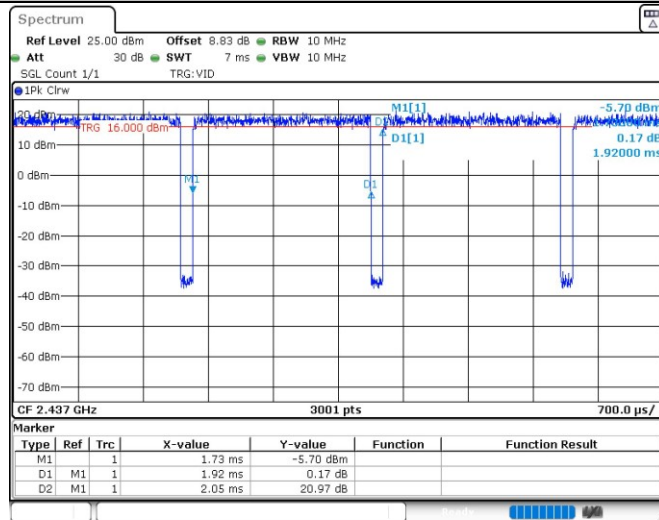
11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

