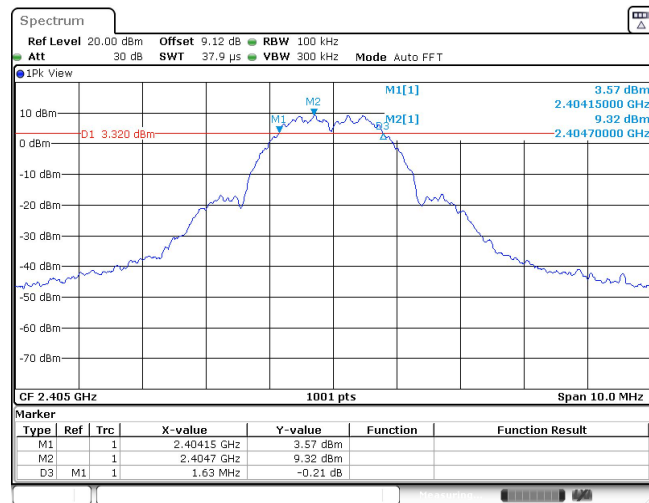


Appendix A: DTS Bandwidth

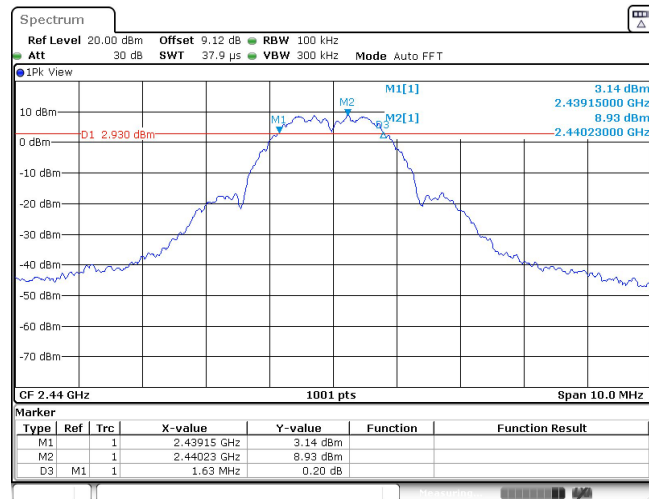
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Thread	Ant1	2405	1.63	2404.15	2405.78	0.5	PASS
		2440	1.63	2439.15	2440.78	0.5	PASS
		2480	1.64	2479.14	2480.78	0.5	PASS

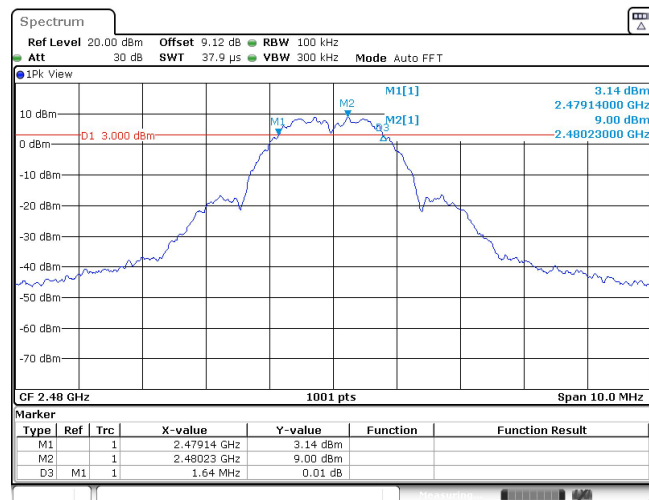
Test Graphs



Thread_Ant1_2405



Thread_Ant1_2440



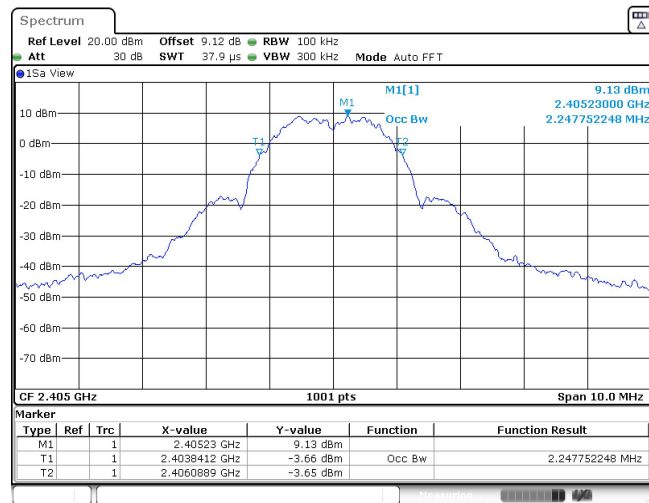
Thread_Ant1_2480

Appendix B: Occupied Channel Bandwidth

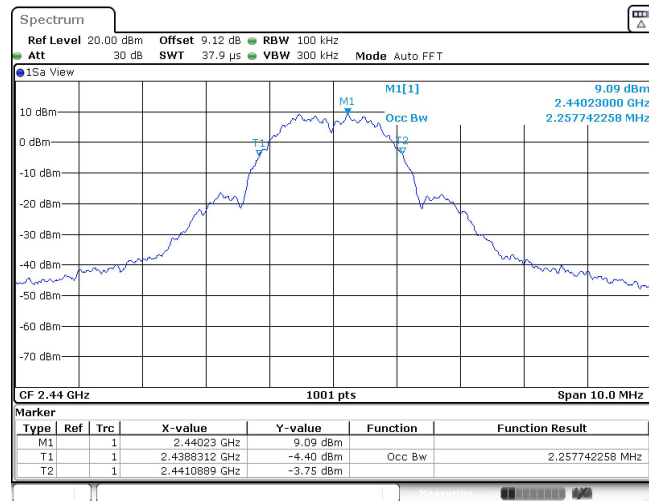
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Thread	Ant1	2405	2.248	2403.8412	2406.0889	---	---
		2440	2.258	2438.8312	2441.0889	---	---
		2480	2.248	2478.8412	2481.0889	---	---

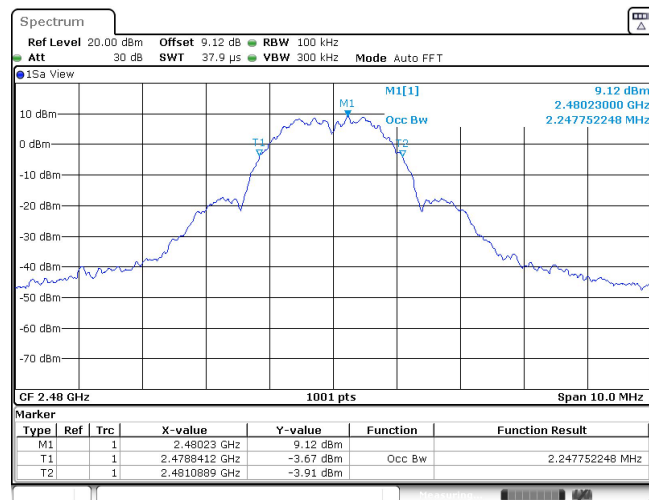
Test Graphs



Thread_Ant1_2405



Thread_Ant1_2440



Thread_Ant1_2480

Appendix C: Maximum conducted output power

Test Result

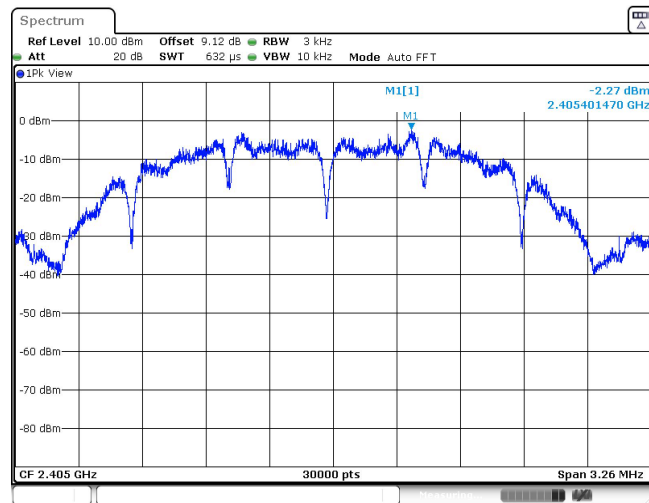
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
Thread	Ant1	2405	13.04	≤30.00	PASS
		2440	12.96	≤30.00	PASS
		2480	12.90	≤30.00	PASS

Appendix D: Maximum power spectral density

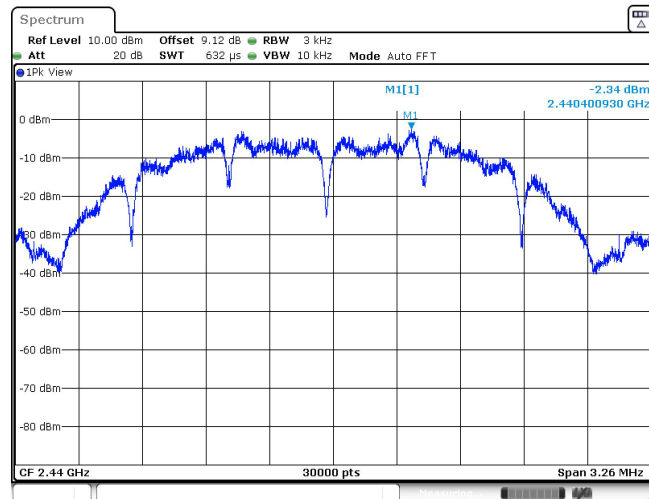
Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
Thread	Ant1	2405	-2.27	≤8.00	PASS
		2440	-2.34	≤8.00	PASS
		2480	-2.38	≤8.00	PASS

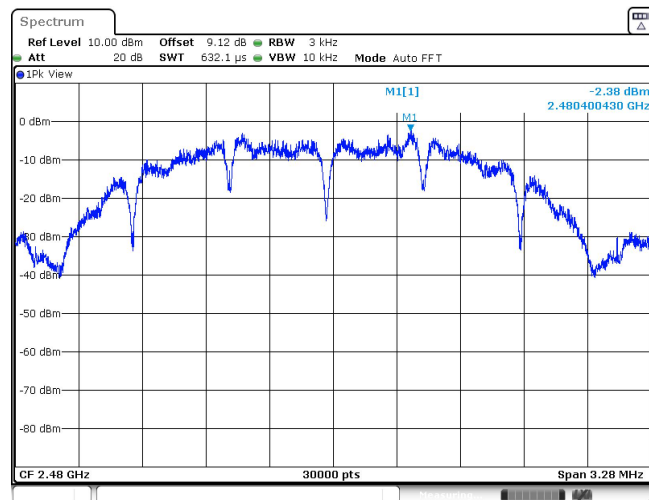
Test Graphs



Thread_Ant1_2405



Thread_Ant1_2440



Thread_Ant1_2480

Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
Thread	Ant1	Low	2405	9.33	-45.28	≤-10.67	PASS
		High	2480	9.33	-39.17	≤-10.67	PASS

Test Graphs

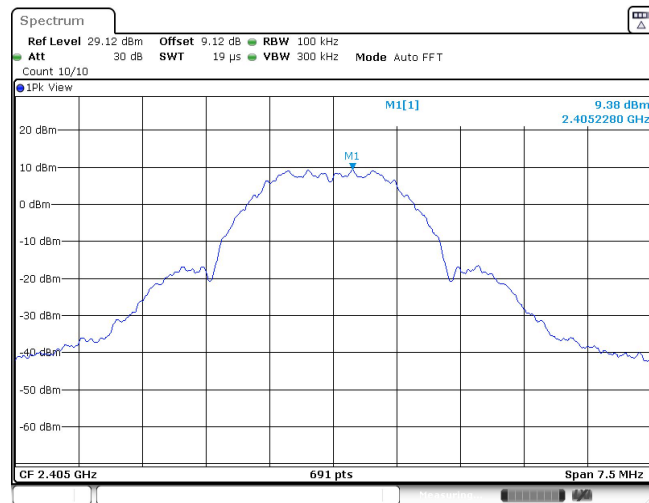


Appendix F: Conducted Spurious Emission

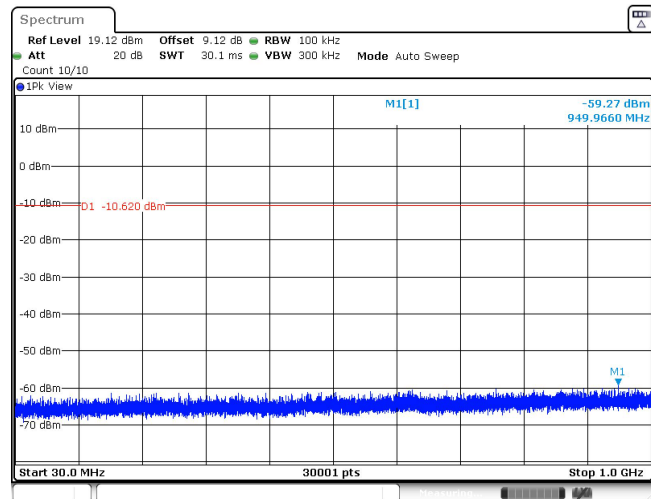
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
Thread	Ant1	2405	Reference	9.38	9.38	---	PASS
			30~1000	9.38	-59.27	≤ -10.62	PASS
			1000~26500	9.38	-40.36	≤ -10.62	PASS
		2440	Reference	9.21	9.21	---	PASS
			30~1000	9.21	-59.34	≤ -10.79	PASS
			1000~26500	9.21	-42.44	≤ -10.79	PASS
		2480	Reference	9.14	9.14	---	PASS
			30~1000	9.14	-59.69	≤ -10.86	PASS
			1000~26500	9.14	-44.85	≤ -10.86	PASS

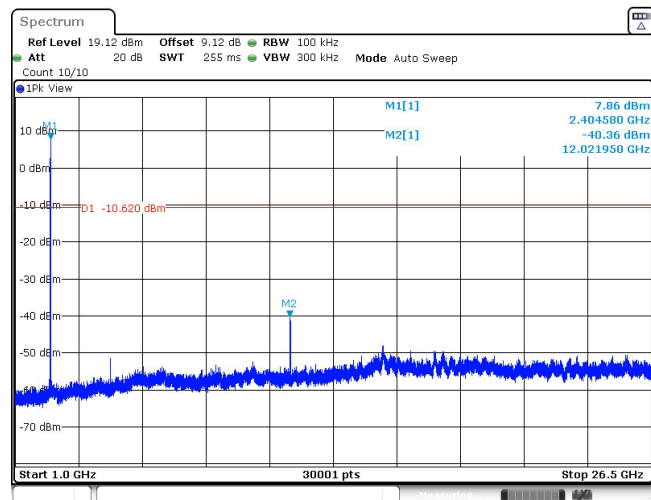
Test Graphs



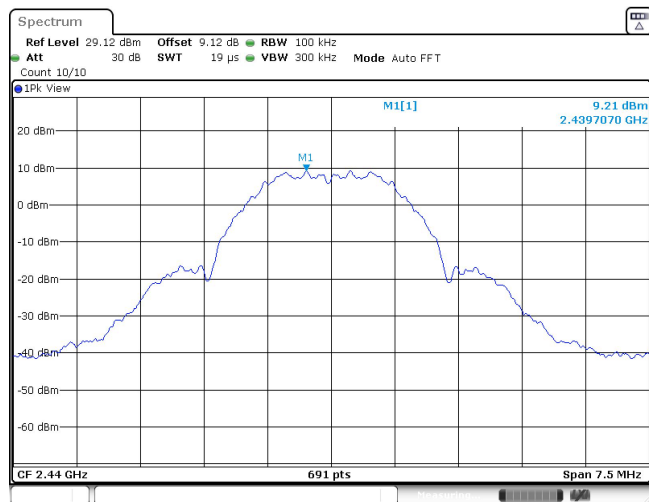
Thread_Ant1_2405_0~Reference



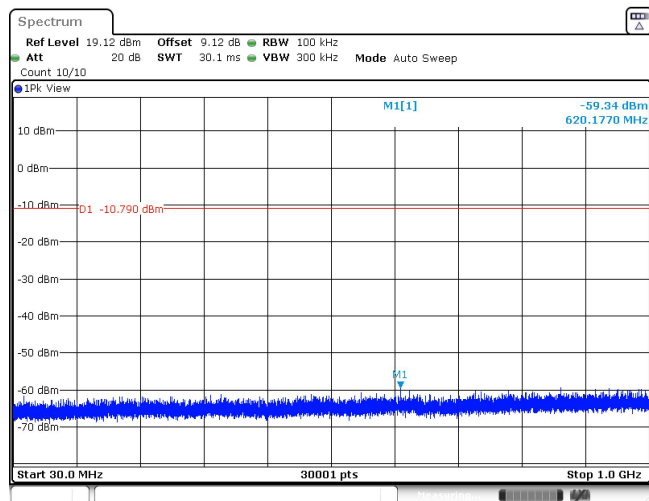
Thread_Ant1_2405_30~1000



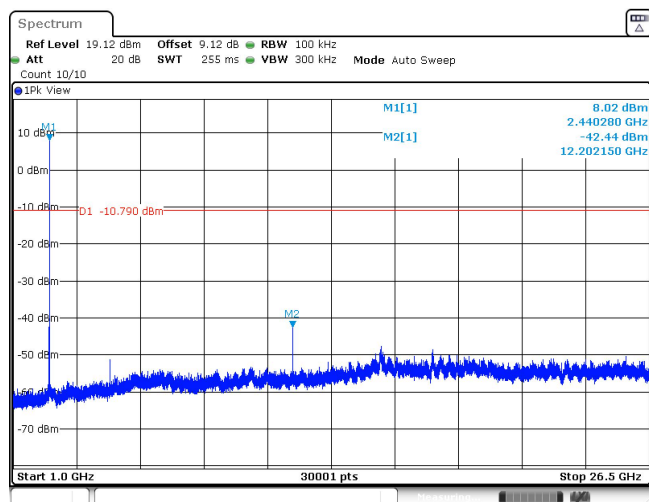
Thread_Ant1_2405_1000~26500



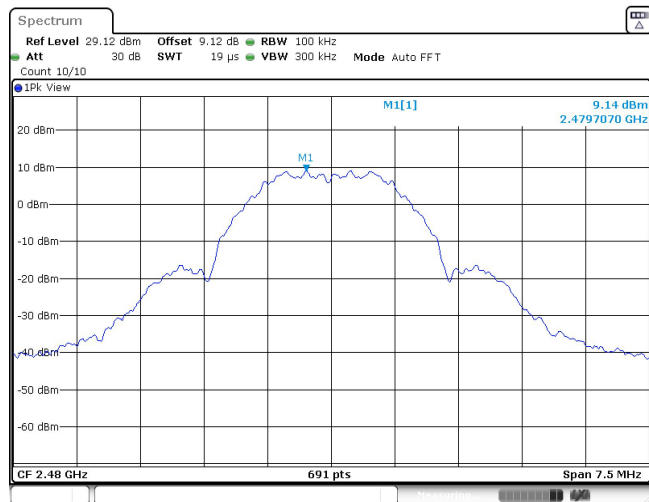
Thread_Ant1_2440_0~Reference



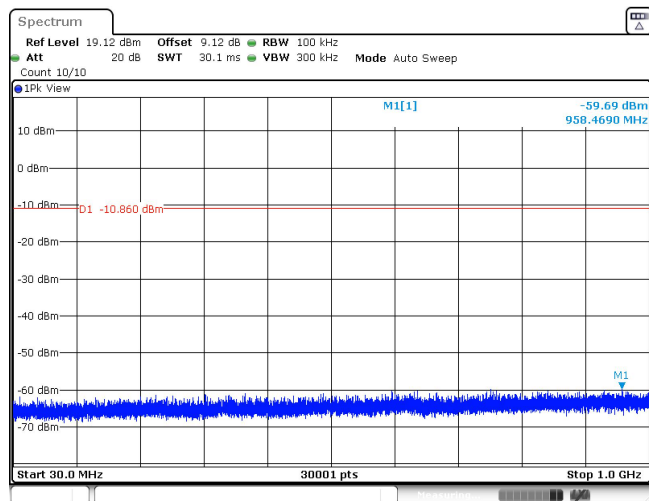
Thread_Ant1_2440_30~1000



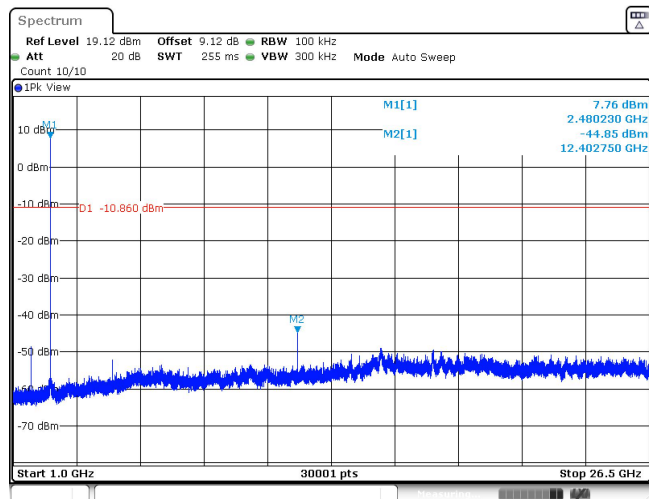
Thread_Ant1_2440_1000~26500



Thread_Ant1_2480_0~Reference



Thread_Ant1_2480_30~1000



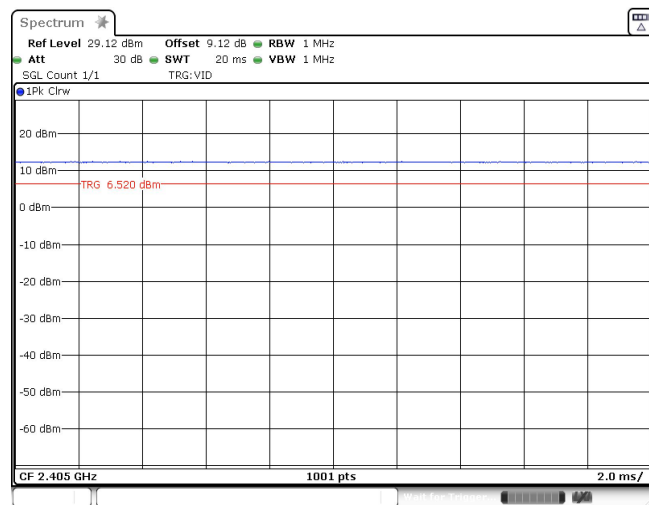
Thread_Ant1_2480_1000~26500

Appendix G: Duty Cycle

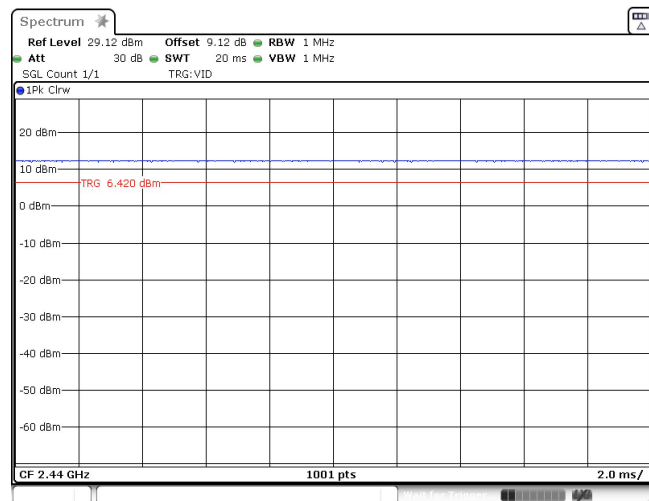
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
Thread	Ant1	2405	20.00	20.00	100.00	---	---
		2440	20.00	20.00	100.00	---	---
		2480	20.00	20.00	100.00	---	---

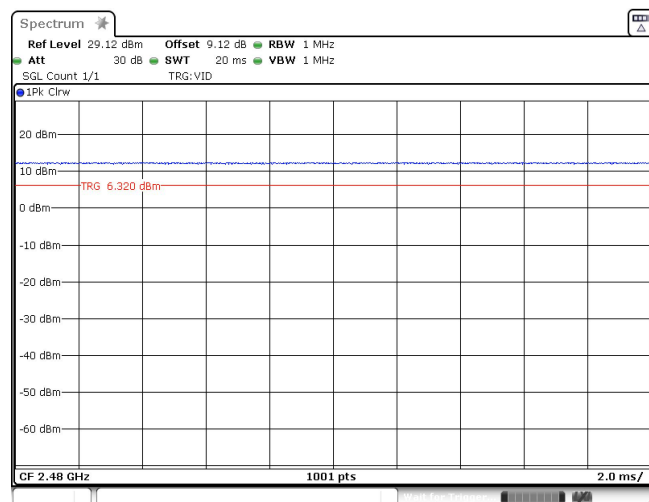
Test Graphs



Thread_Ant1_2405



Thread_Ant1_2440



Thread_Ant1_2480