



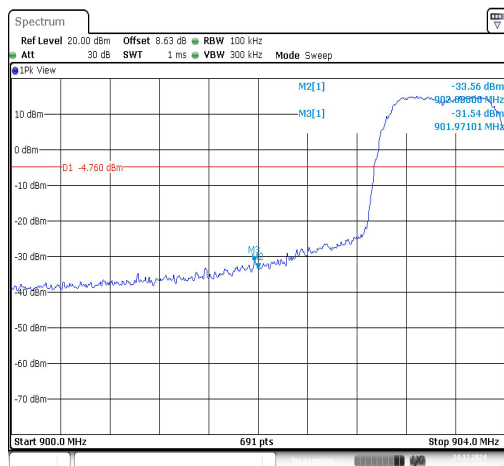
Appendix F: Band edge measurements

Test Result

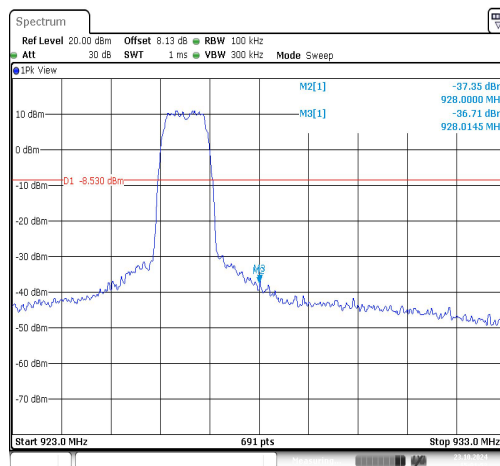
TestMode	Antenna	ChName	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
WiFi HaLow (1Mbps)	Ant1	Low	903.5	15.24	-31.54	≤ -4.76	PASS
	Ant1	High	926.5	11.47	-36.71	≤ -8.53	PASS
WiFi HaLow (2Mbps)	Ant1	Low	905	8.52	-32.74	≤ -11.48	PASS
	Ant1	High	925	8.68	-35.41	≤ -11.32	PASS
WiFi HaLow (4Mbps)	Ant1	Low	906	5.65	-38.19	≤ -14.35	PASS
	Ant1	High	922	5.93	-44.27	≤ -14.07	PASS
WiFi HaLow (8Mbps)	Ant1	Low	908	3.57	-40.64	≤ -16.43	PASS
	Ant1	High	916	2.24	-47.9	≤ -17.76	PASS



Test Graphs



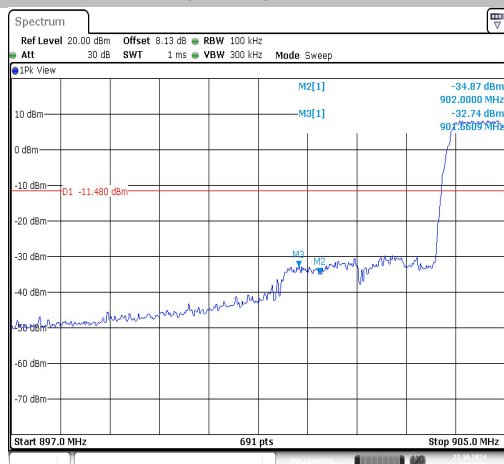
Date: 24.DEC.2024 10:16:20



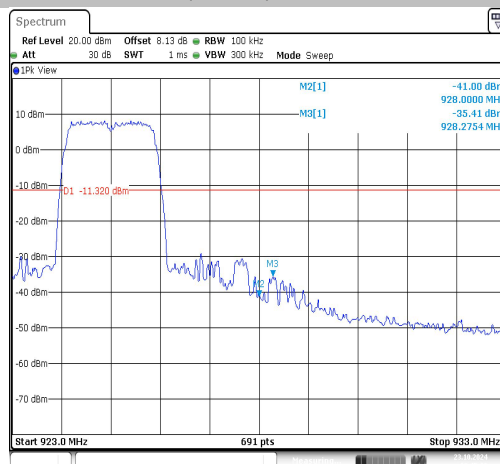
Date: 23.OCT.2024 15:01:52

WiFi HaLow (1Mbps)-Ant1-903.5-PASS

WiFi HaLow (1Mbps)-Ant1-926.5-PASS



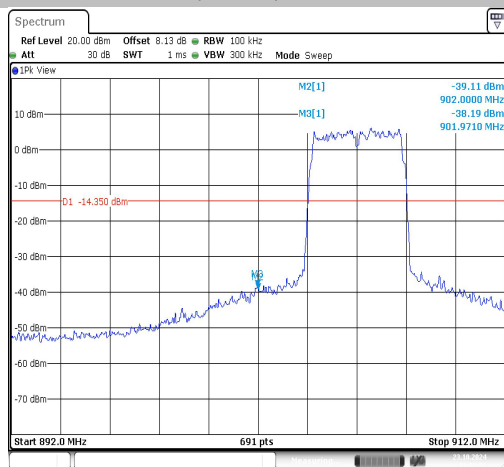
Date: 23.OCT.2024 13:39:28



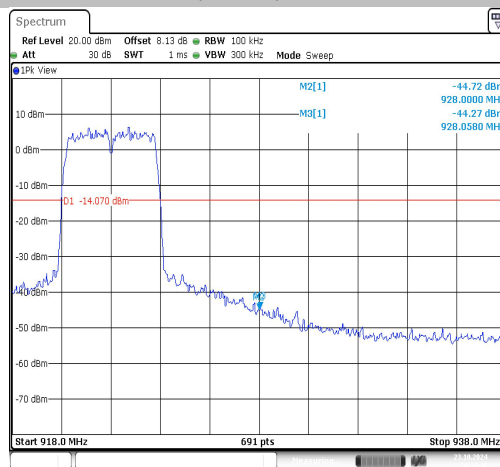
Date: 23.OCT.2024 13:45:28

WiFi HaLow (2Mbps)-Ant1-905-PASS

WiFi HaLow (2Mbps)-Ant1-925-PASS



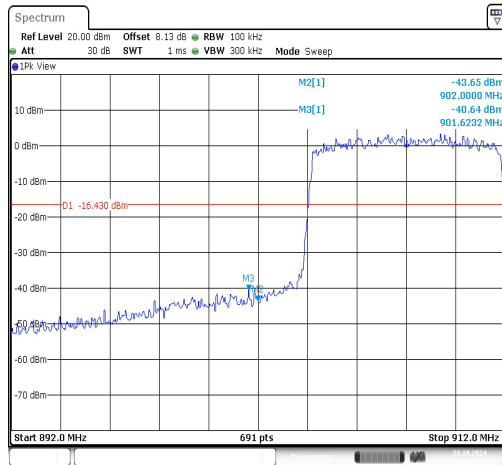
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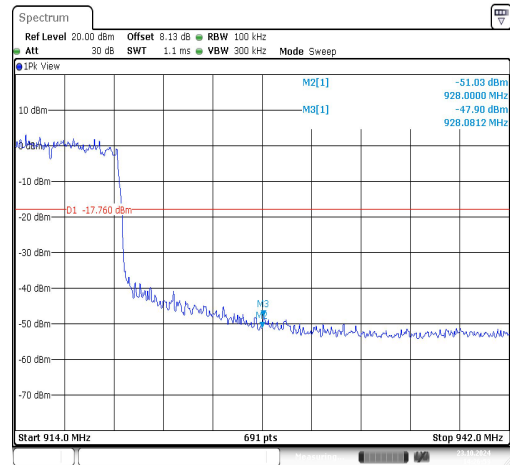
Date: 23.OCT.2024 14:14:46

WiFi HaLow (4Mbps)-Ant1-906-PASS

WiFi HaLow (4Mbps)-Ant1-922-PASS



Date: 23.OCT.2024 14:21:07



Date: 23.OCT.2024 14:26:53

WiFi HaLow (8Mbps)-Ant1-908-PASS

WiFi HaLow (8Mbps)-Ant1-916-PASS



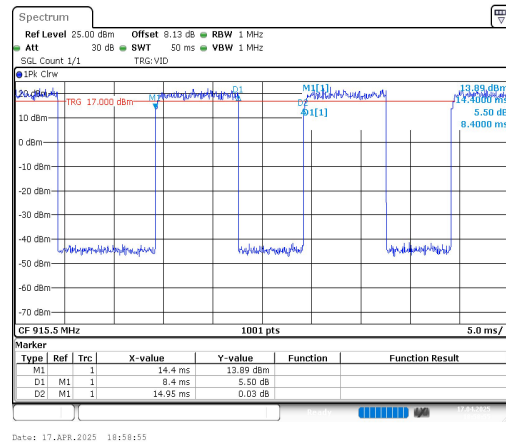
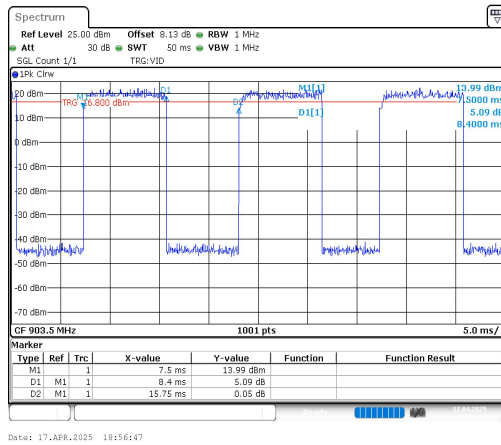
Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle[%]	DC Factor [dB]
WiFi HaLow (1Mbps)	Ant1	903.5	8.40	15.75	53.33	2.73
	Ant1	915.5	8.40	14.95	56.19	2.50
	Ant1	926.5	8.40	15.99	52.53	2.80
WiFi HaLow (2Mbps)	Ant1	905	4.02	10.74	37.43	4.27
	Ant1	917	3.99	12.24	32.60	4.87
	Ant1	925	3.99	12.09	33.00	4.81
WiFi HaLow (4Mbps)	Ant1	906	2.10	10.26	20.47	6.89
	Ant1	918	2.13	11.88	17.93	7.46
	Ant1	922	2.13	10.32	20.64	6.85
WiFi HaLow (8Mbps)	Ant1	908	1.20	7.17	16.74	7.76
	Ant1	916	1.20	11.34	10.58	9.76

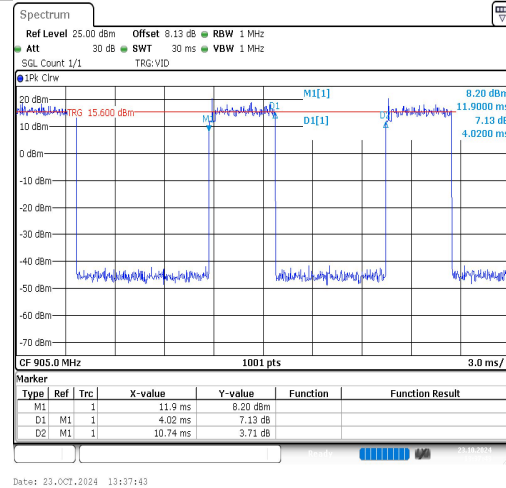
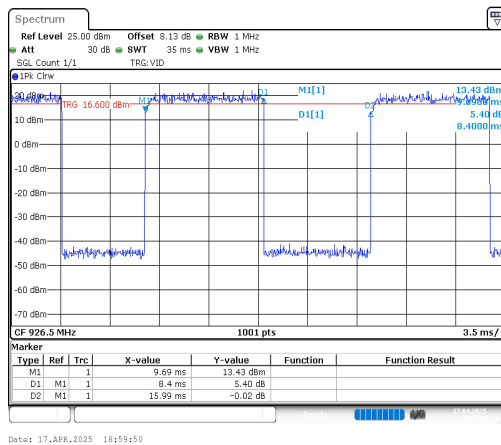


Test Graphs



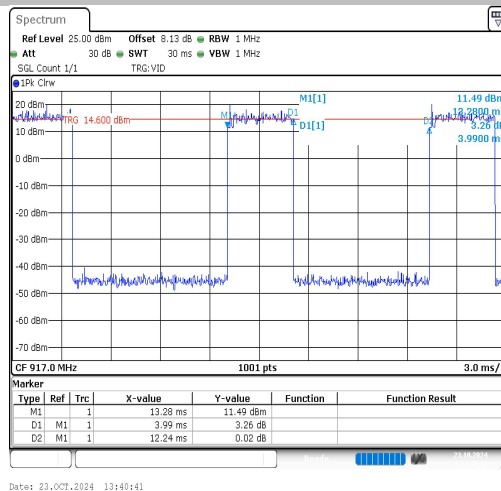
WiFi HaLow (1Mbps)-Ant1-903.5

WiFi HaLow (1Mbps)-Ant1-915.5



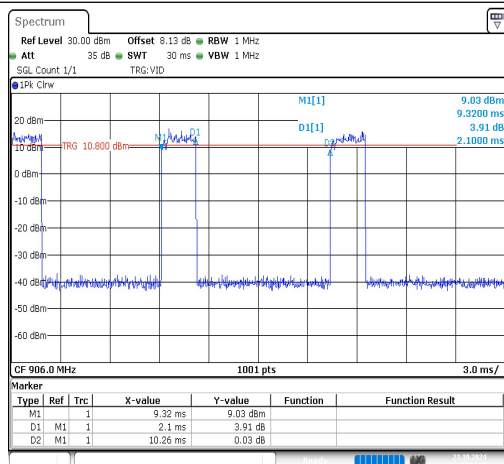
WiFi HaLow (1Mbps)-Ant1-926.5

WiFi HaLow (2Mbps)-Ant1-905

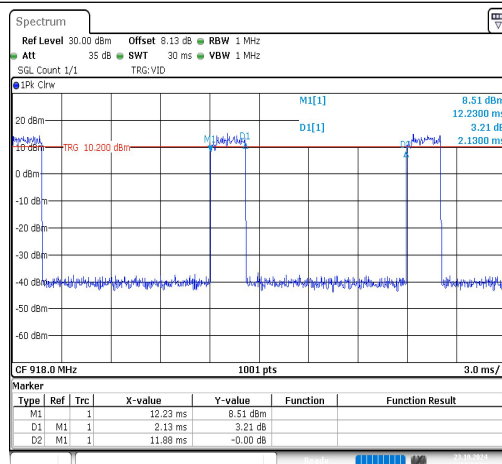


WiFi HaLow (2Mbps)-Ant1-917

WiFi HaLow (2Mbps)-Ant1-925

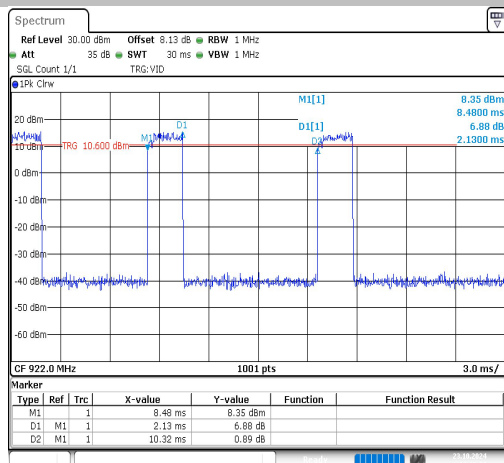


Date: 23.OCT.2024 13:52:07



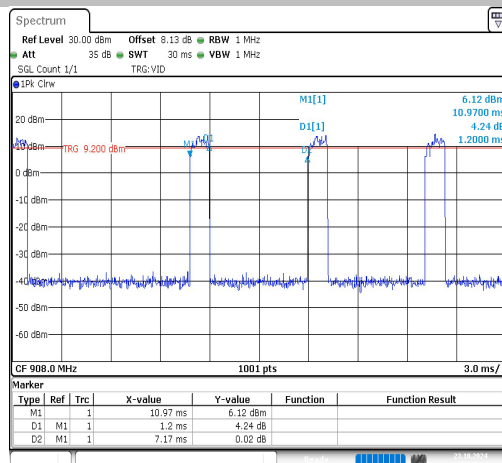
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WiFi HaLow (4Mbps)-Ant1-906



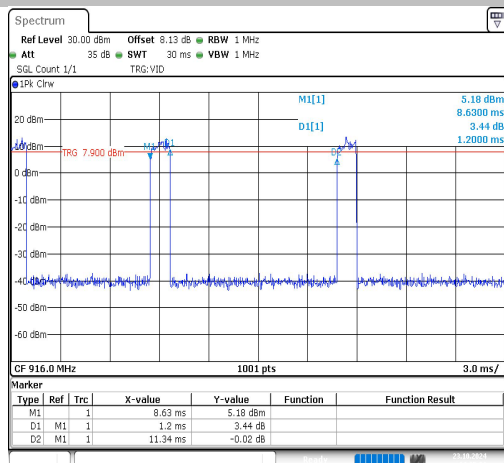
Date: 23.OCT.2024 14:13:01

WiFi HaLow (4Mbps)-Ant1-918



Date: 23.OCT.2024 14:19:16

WiFi HaLow (4Mbps)-Ant1-922



Date: 23.OCT.2024 14:25:02

WiFi HaLow (8Mbps)-Ant1-908

WiFi HaLow (8Mbps)-Ant1-916

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