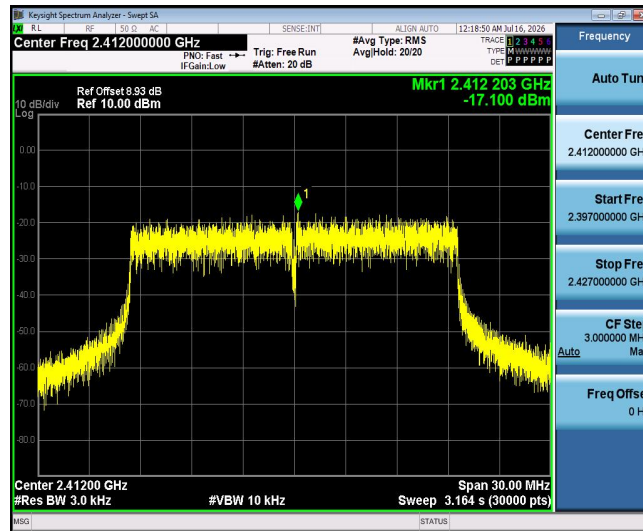
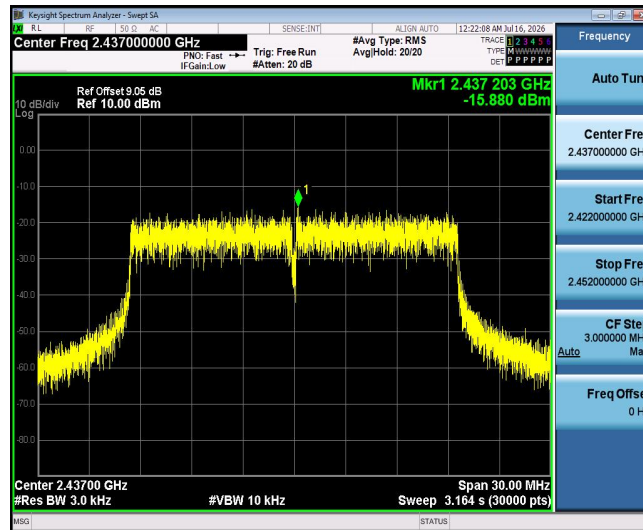
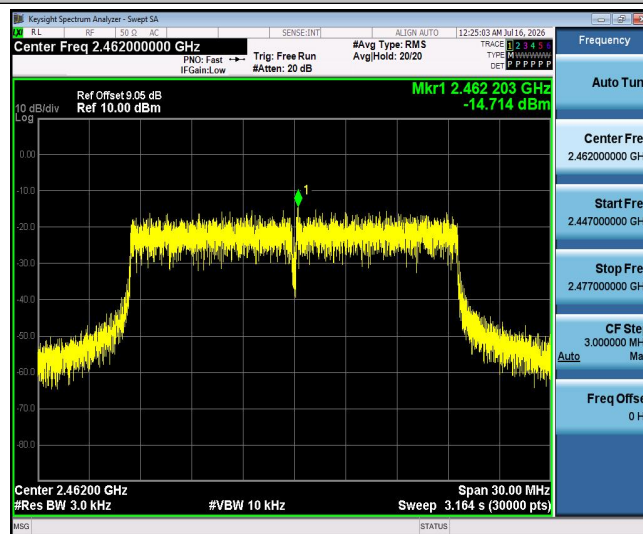




11AX20SISO_Ant1_2437



11AX20SISO_Ant1_2462



Appendix B.5:Band edge measurements

Test Result

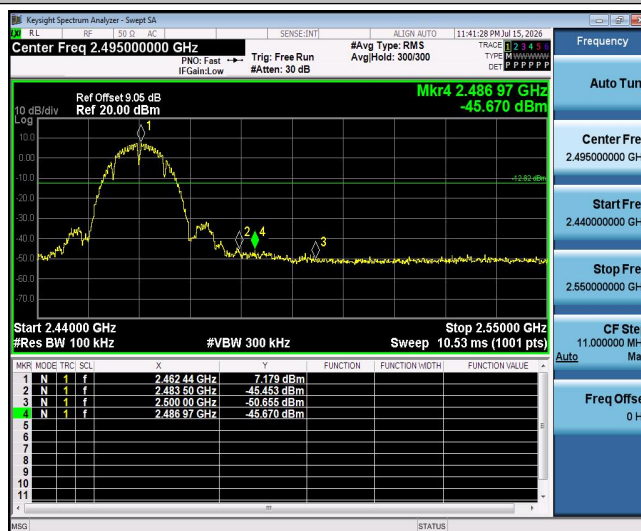
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.68	-26.71	≤-12.32	PASS
		High	2462	7.18	-45.67	≤-12.82	PASS
11G	Ant1	Low	2412	-1.32	-33.97	≤-21.32	PASS
		High	2462	0.92	-42.56	≤-19.08	PASS
11N20SISO	Ant1	Low	2412	-1.34	-34.44	≤-21.34	PASS
		High	2462	0.84	-43.31	≤-19.16	PASS
11AX20SISO	Ant1	Low	2412	-1.65	-34.7	≤-21.65	PASS
		High	2462	0.35	-40.62	≤-19.65	PASS

Test Graphs

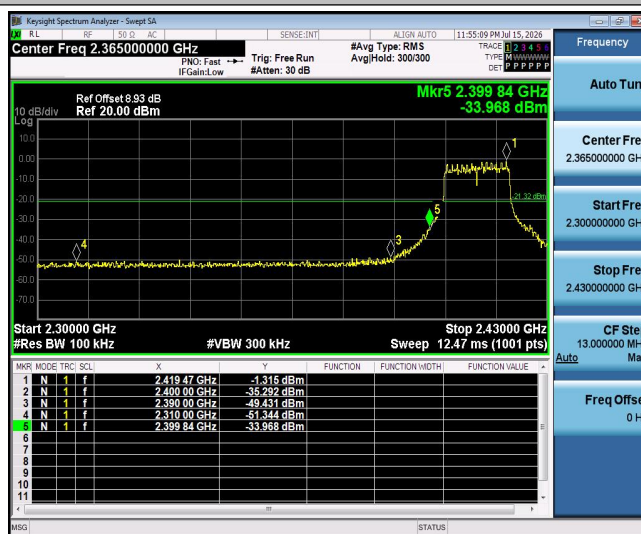
11B_Ant1_Low_2412



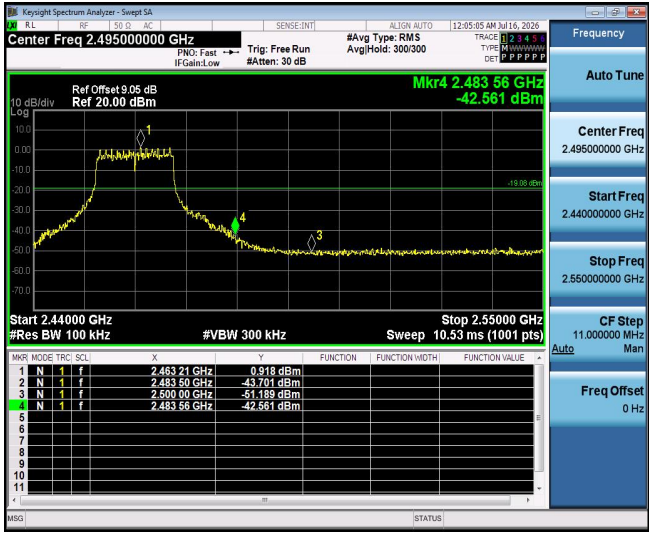
11B_Ant1_High_2462



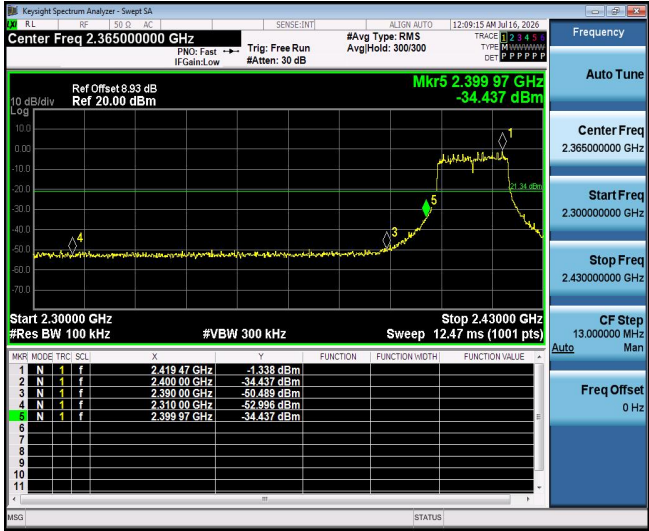
11G_Ant1_Low_2412



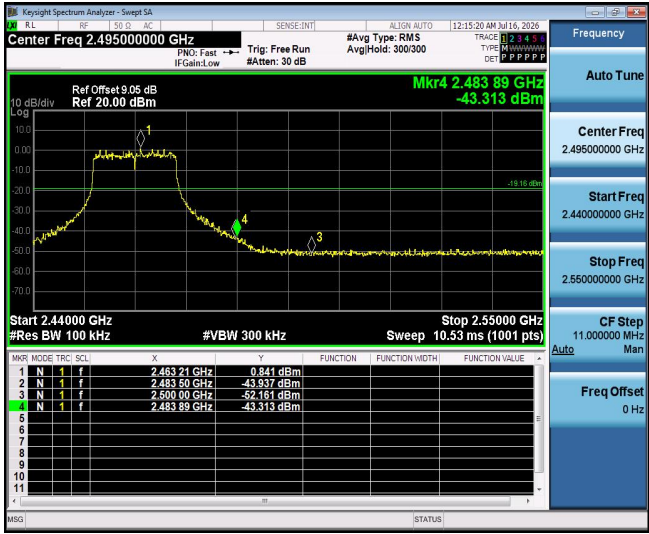
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11AX20SISO_Ant1_Low_2412

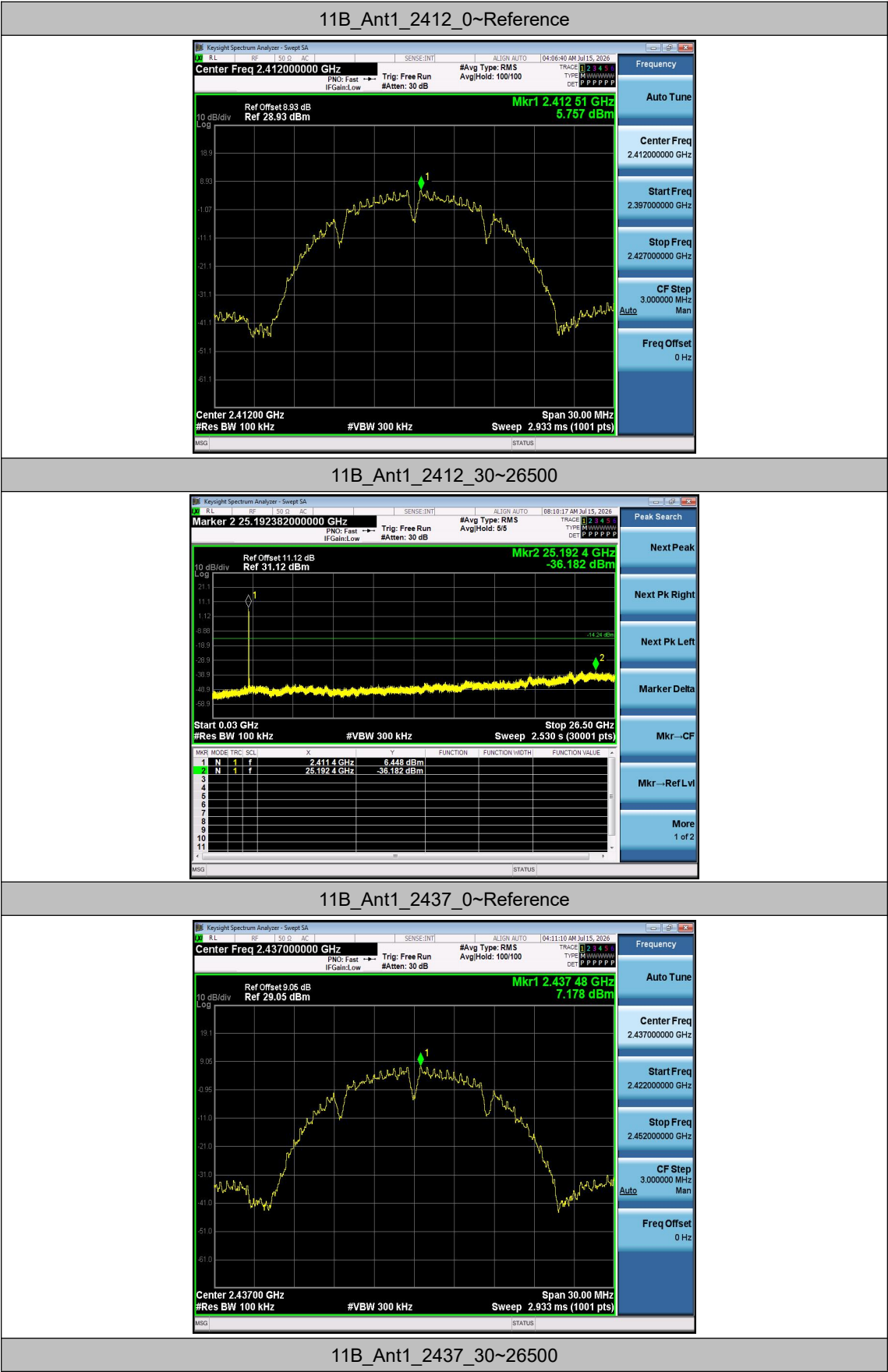


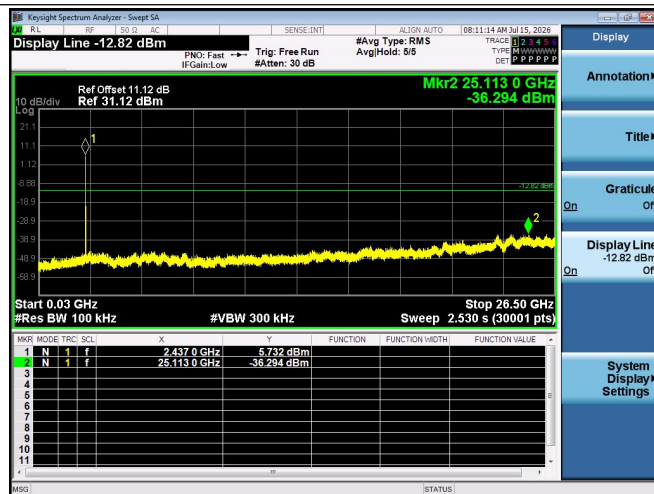
Appendix B.6:Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.76	5.76	---	PASS
			30~26500	5.76	-36.18	≤ -14.24	PASS
		2437	Reference	7.18	7.18	---	PASS
			30~26500	7.18	-36.29	≤ -12.82	PASS
		2462	Reference	8.17	8.17	---	PASS
			30~26500	8.17	-35.43	≤ -11.83	PASS
11G	Ant1	2412	Reference	1.79	1.79	---	PASS
			30~26500	1.79	-35.54	≤ -18.21	PASS
		2437	Reference	2.88	2.88	---	PASS
			30~26500	2.88	-35.81	≤ -17.12	PASS
		2462	Reference	4.05	4.05	---	PASS
			30~26500	4.05	-35.70	≤ -15.95	PASS
11N20SISO	Ant1	2412	Reference	0.64	0.64	---	PASS
			30~26500	0.64	-36.08	≤ -19.36	PASS
		2437	Reference	2.04	2.04	---	PASS
			30~26500	2.04	-35.72	≤ -17.96	PASS
		2462	Reference	3.12	3.12	---	PASS
			30~26500	3.12	-35.98	≤ -16.88	PASS
11AX20SISO	Ant1	2412	Reference	2.35	2.35	---	PASS
			30~26500	2.35	-36.71	≤ -17.65	PASS
		2437	Reference	4.19	4.19	---	PASS
			30~26500	4.19	-35.22	≤ -15.81	PASS
		2462	Reference	6.26	6.26	---	PASS
			30~26500	6.26	-36.58	≤ -13.74	PASS

Test Graphs

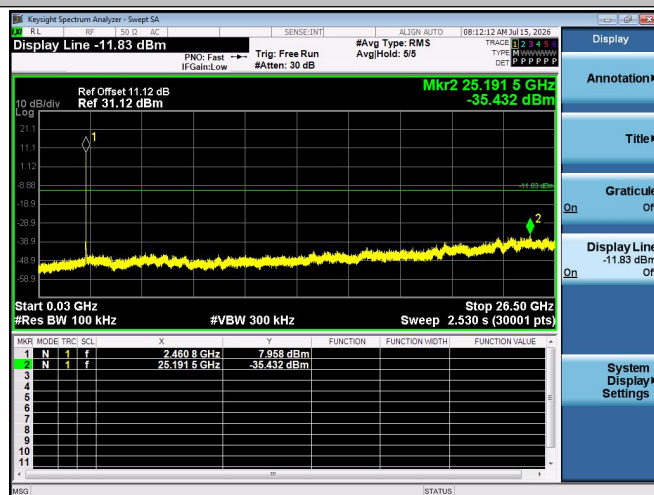




11B_Ant1_2462_0~Reference



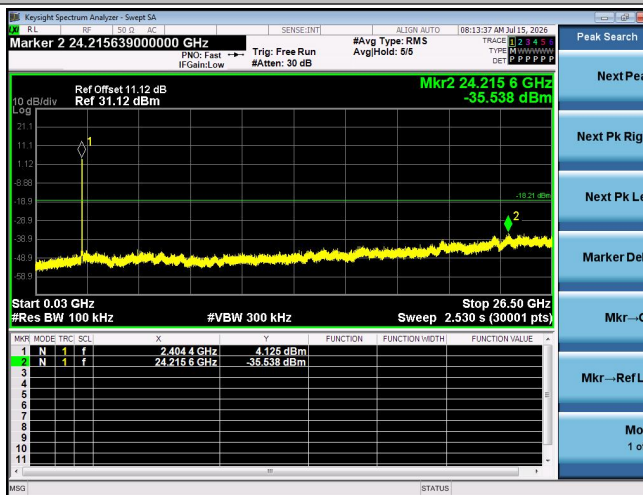
11B_Ant1_2462_30~26500



11G_Ant1_2412_0~Reference



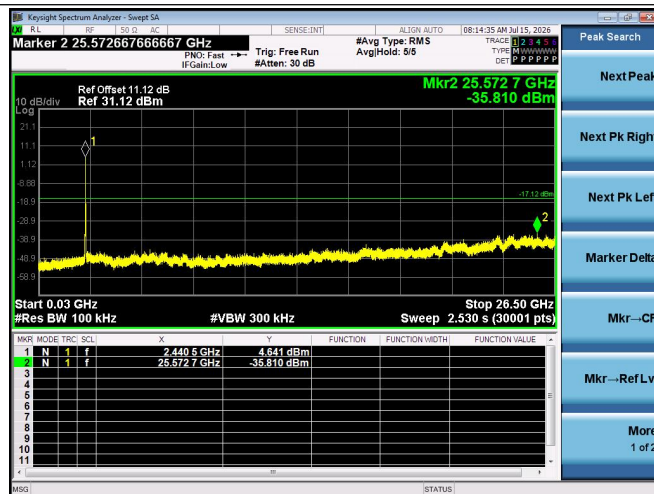
11G_Ant1_2412_30~26500



11G_Ant1_2437_0~Reference



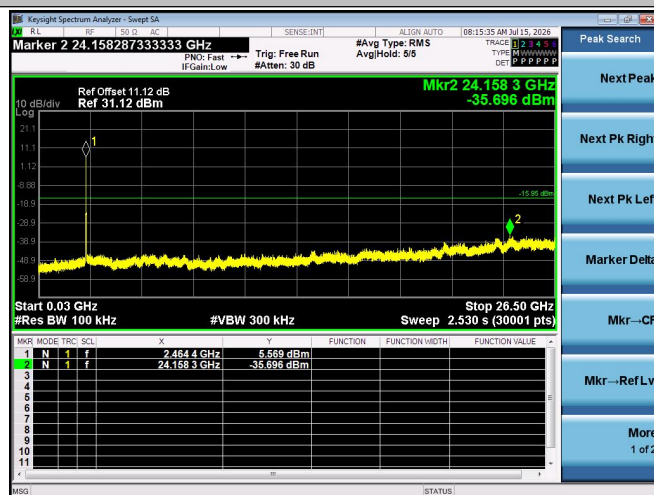
11G_Ant1_2437_30~26500



11G_Ant1_2462_0~Reference



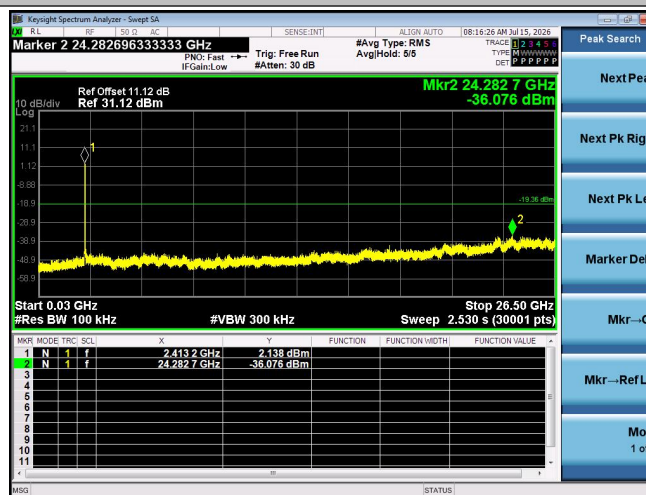
11G_Ant1_2462_30~26500



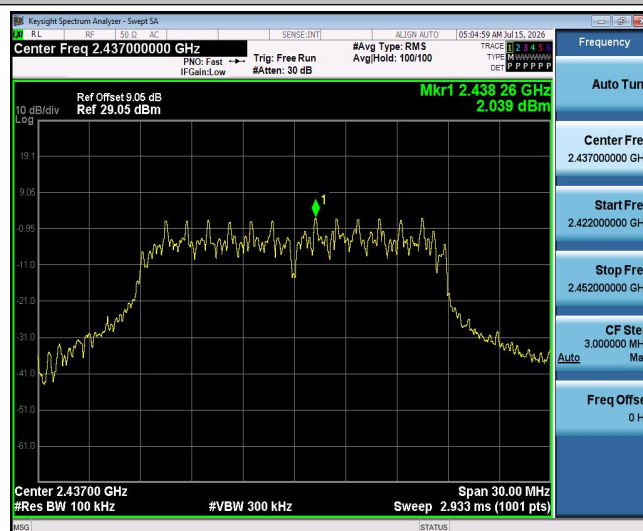
11N20SISO_Ant1_2412_0~Reference



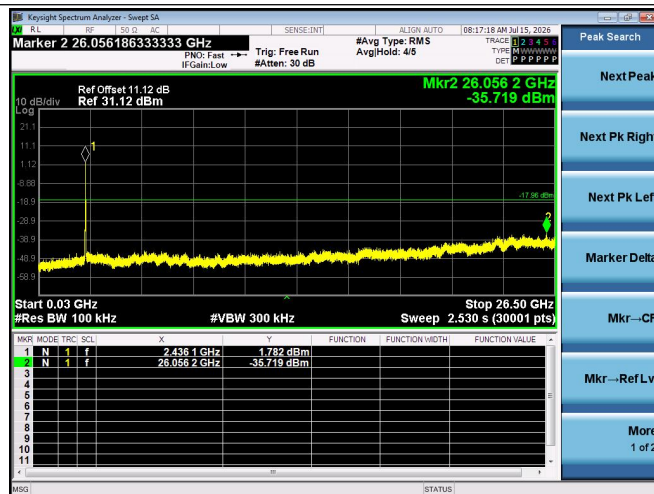
11N20SISO_Ant1_2412_30~26500



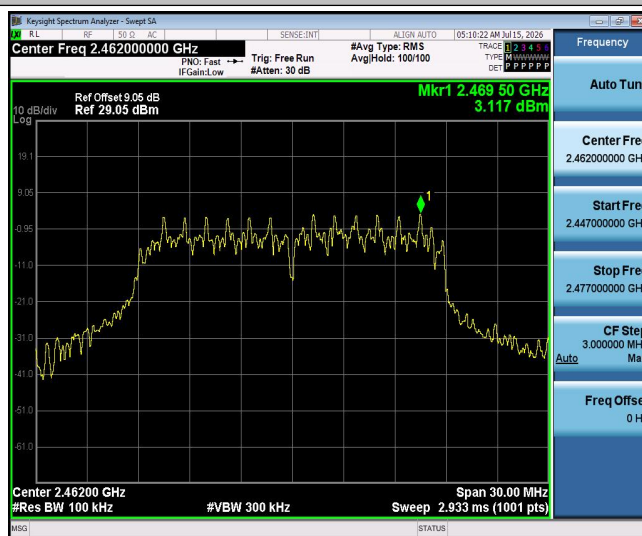
11N20SISO_Ant1_2437_0~Reference



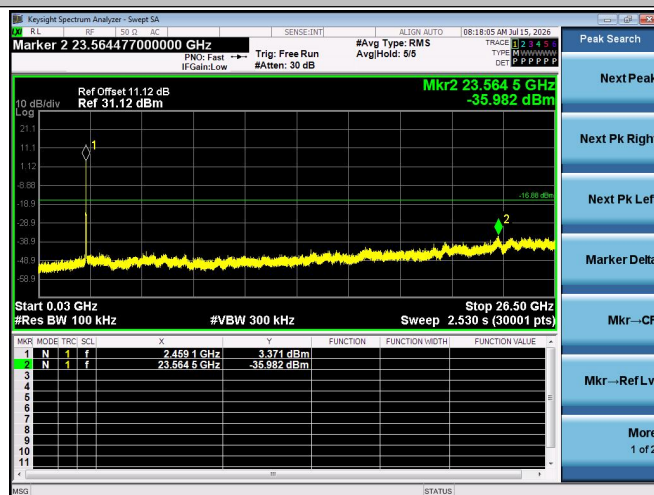
11N20SISO_Ant1_2437_30~26500



11N20SISO_Ant1_2462_0~Reference



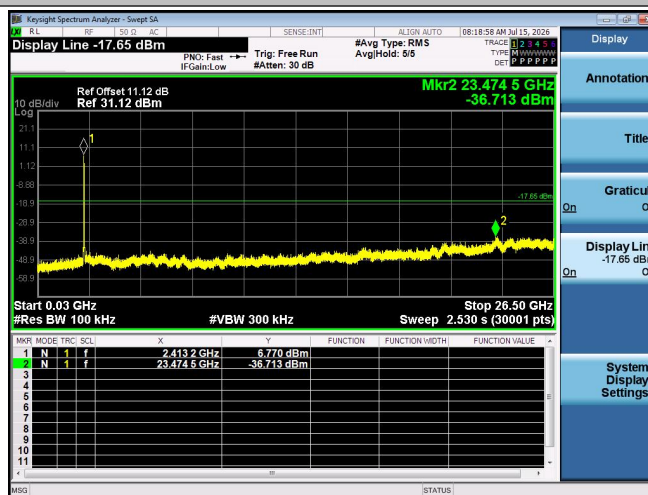
11N20SISO_Ant1_2462_30~26500



11AX20SISO_Ant1_2412_0~Reference



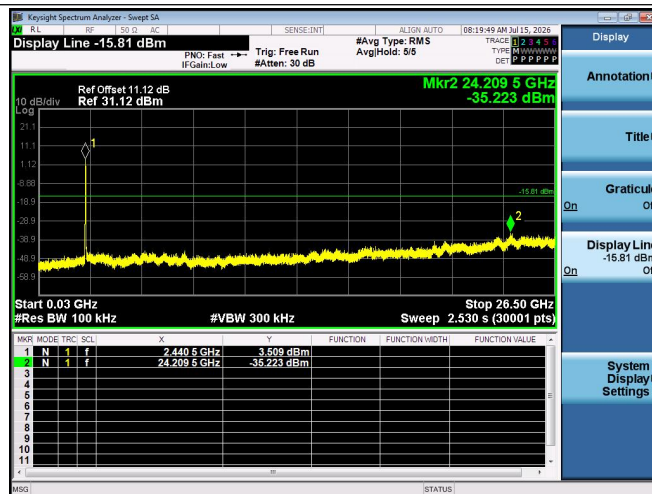
11AX20SISO_Ant1_2412_30~26500



11AX20SISO_Ant1_2437_0~Reference



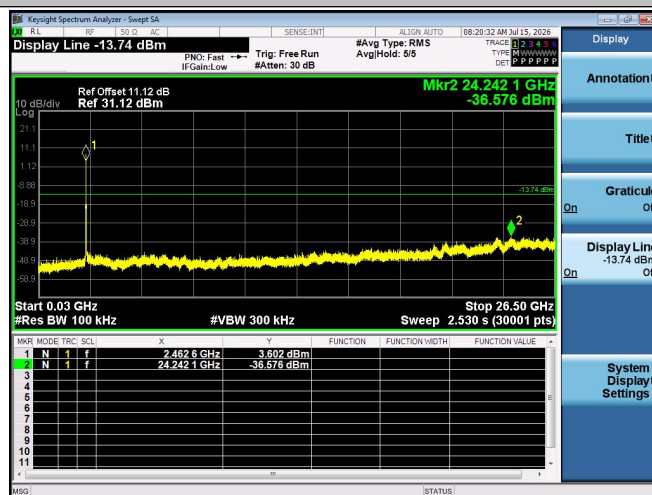
11AX20SISO_Ant1_2437_30~26500



11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~26500



Appendix B.7: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	1/T Factor[KHz]
11B	Ant1	2412	0.19	0.20	95.00	0.22	5.26
		2437	0.19	0.20	95.00	0.22	5.26
		2462	0.19	0.20	95.00	0.22	5.26
11G	Ant1	2412	0.18	0.20	90.00	0.46	5.56
		2437	0.18	0.19	94.74	0.23	5.56
		2462	0.18	0.20	90.00	0.46	5.56
11N20SISO	Ant1	2412	1.27	1.41	90.07	0.45	0.79
		2437	1.26	1.40	90.00	0.46	0.79
		2462	1.27	1.41	90.07	0.45	0.79
11AX20SISO	Ant1	2412	0.62	0.69	89.86	0.46	1.61
		2437	0.61	0.68	89.71	0.47	1.64
		2462	0.61	0.68	89.71	0.47	1.64