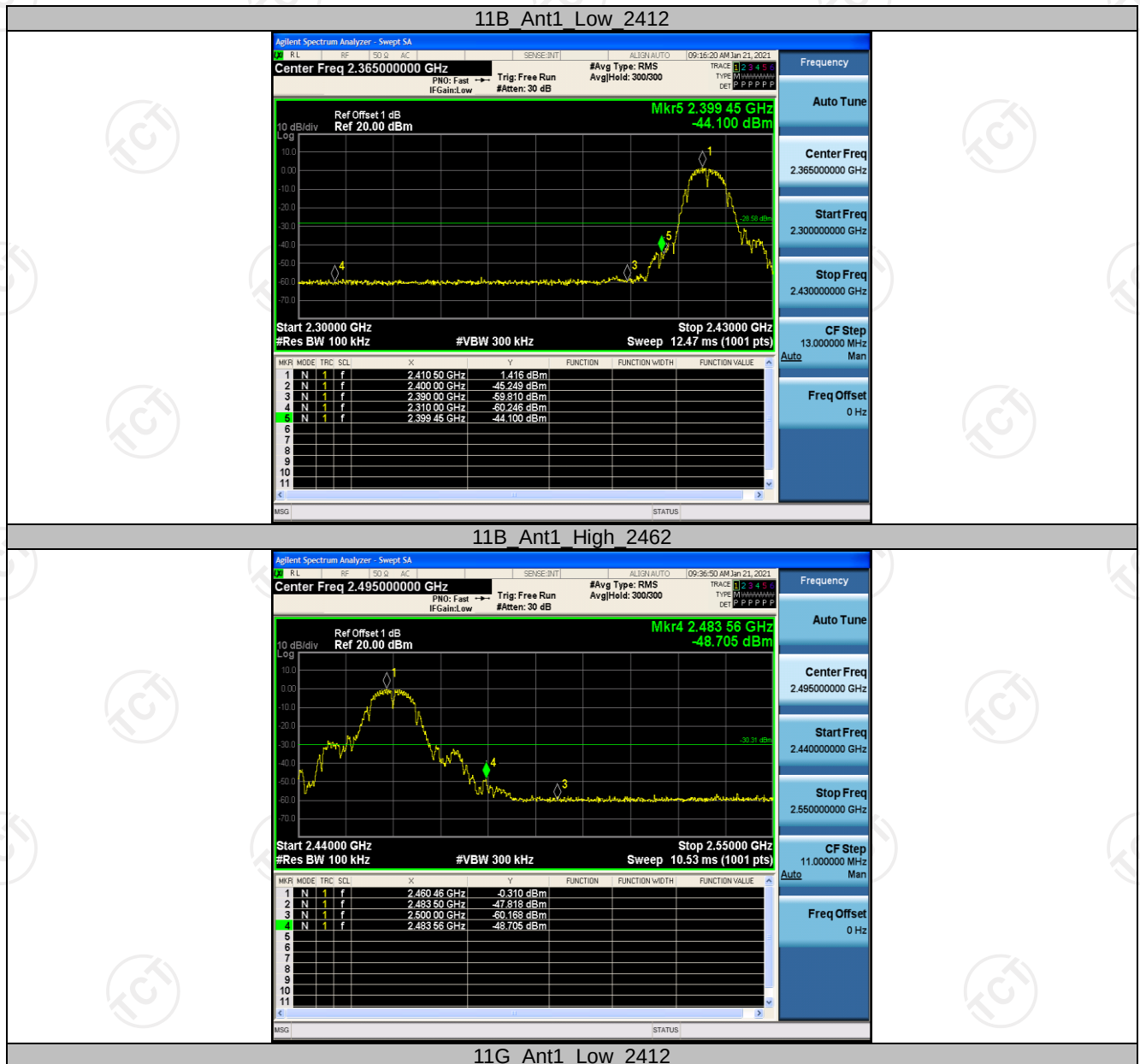


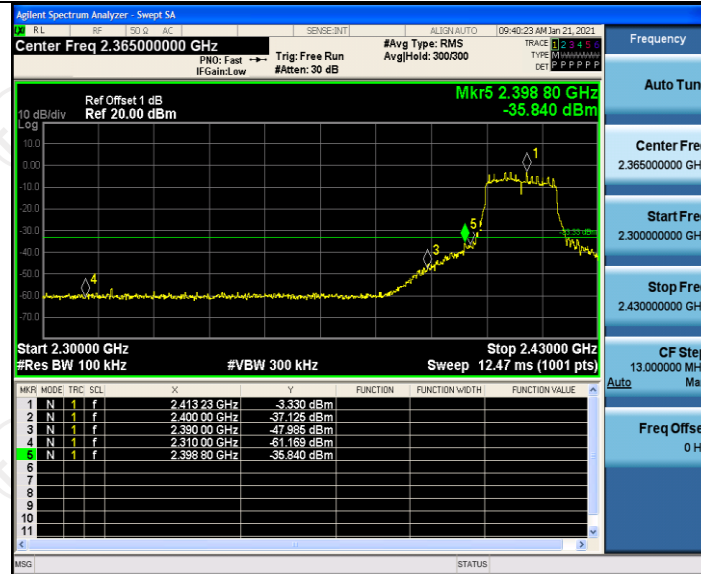
Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Channel	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1.42	-44.1	<=-28.58	PASS
		High	2462	-0.31	-48.71	<=-30.31	PASS
11G	Ant1	Low	2412	-3.33	-35.84	<=-33.33	PASS
		High	2462	-0.72	-42.35	<=-30.72	PASS
11N20SISO	Ant1	Low	2412	-1.23	-31.84	<=-31.23	PASS
		High	2462	-1.30	-43.41	<=-31.3	PASS

Test Graphs





11G Ant1_High 2462



11N20SISO Ant1_Low 2412



11N20SISO Ant1_High 2462



Conducted Spurious Emission

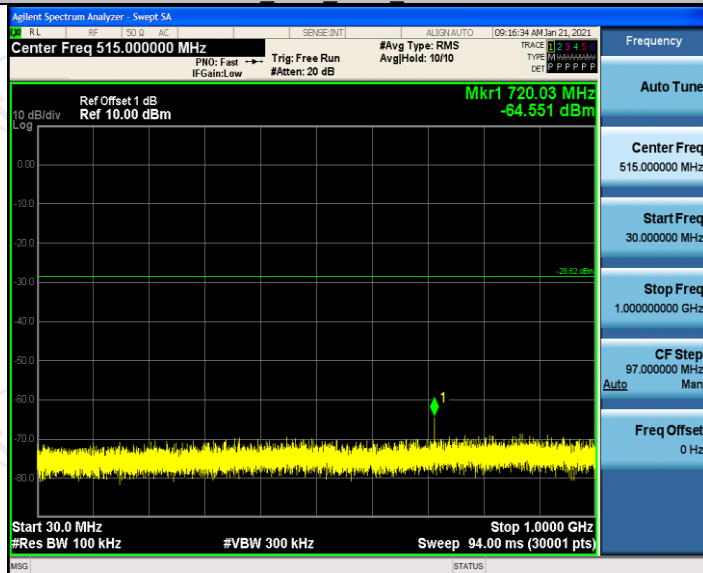
Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	1.38	1.38	---	PASS
			30~1000	30~1000	-64.551	<=-28.616	PASS
			1000~26500	1000~26500	-43.393	<=-28.616	PASS
		2437	Reference	0.79	0.79	---	PASS
			30~1000	30~1000	-38.157	<=-29.208	PASS
			1000~26500	1000~26500	-43.07	<=-29.208	PASS
		2462	Reference	-0.36	-0.36	---	PASS
			30~1000	30~1000	-64.946	<=-30.357	PASS
			1000~26500	1000~26500	-42.331	<=-30.357	PASS
11G	Ant1	2412	Reference	-3.13	-3.13	---	PASS
			30~1000	30~1000	-64.792	<=-33.126	PASS
			1000~26500	1000~26500	-43.049	<=-33.126	PASS
		2437	Reference	0.00	0.00	---	PASS
			30~1000	30~1000	-36.412	<=-29.996	PASS
			1000~26500	1000~26500	-42.855	<=-29.996	PASS
		2462	Reference	-1.60	-1.60	---	PASS
			30~1000	30~1000	-65.365	<=-31.602	PASS
			1000~26500	1000~26500	-42.889	<=-31.602	PASS
11N20SISO	Ant1	2412	Reference	-1.61	-1.61	---	PASS
			30~1000	30~1000	-62.925	<=-31.608	PASS
			1000~26500	1000~26500	-42.217	<=-31.608	PASS
		2437	Reference	-1.04	-1.04	---	PASS
			30~1000	30~1000	-64.794	<=-31.037	PASS
			1000~26500	1000~26500	-42.343	<=-31.037	PASS
		2462	Reference	-1.36	-1.36	---	PASS
			30~1000	30~1000	-64.776	<=-31.363	PASS
			1000~26500	1000~26500	-42.971	<=-31.363	PASS

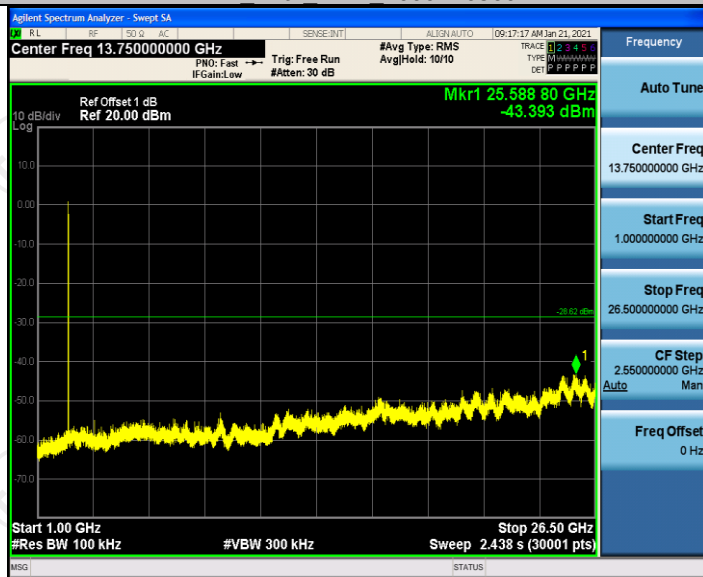
11B_Ant1_2412_0-Reference



11B_Ant1_2412_30~1000



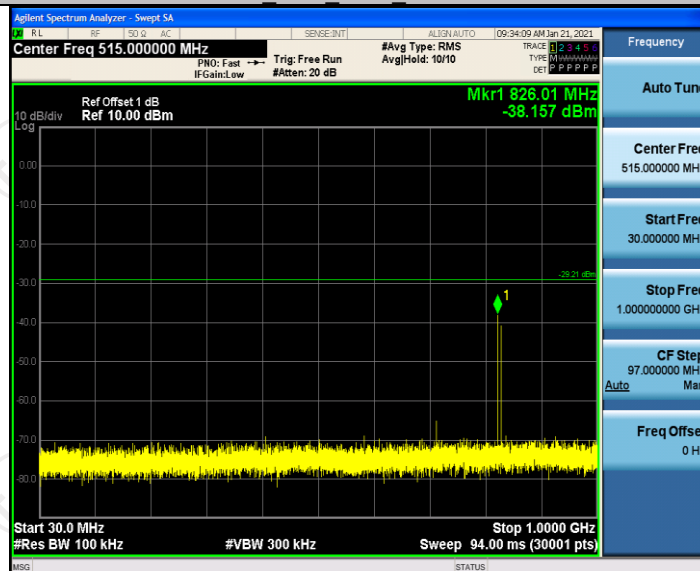
11B_Ant1_2412_1000~26500



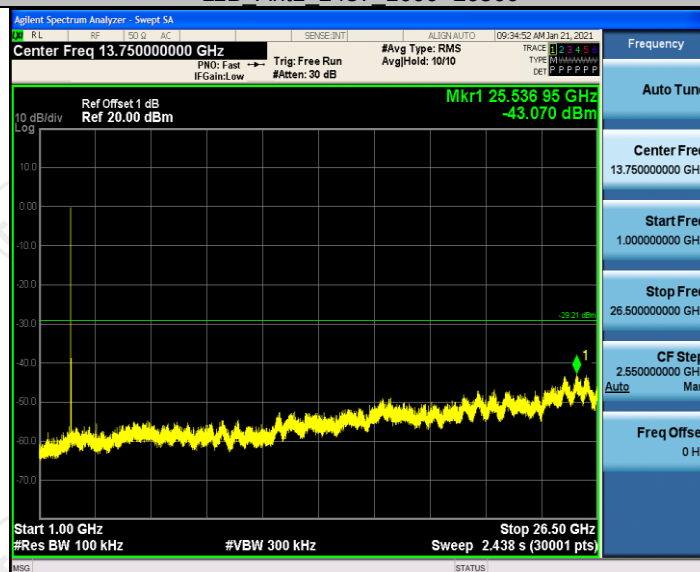
11B_Ant1_2437_0-Reference



11B_Ant1_2437_30~1000



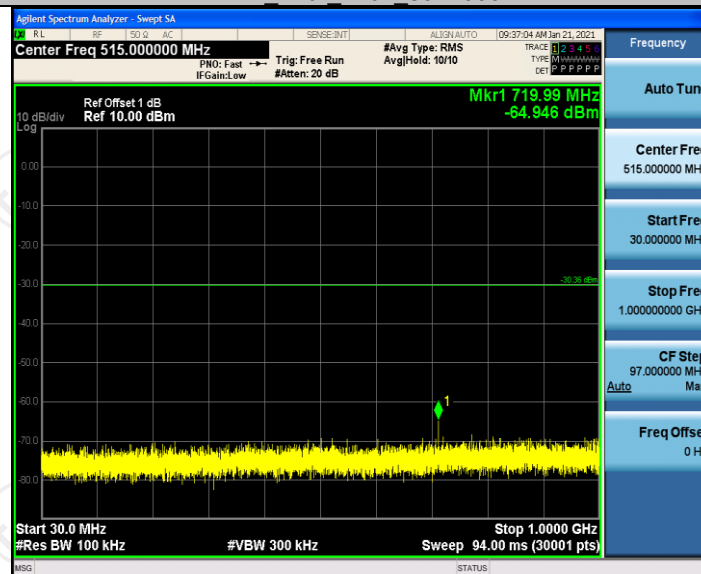
11B_Ant1_2437_1000~26500



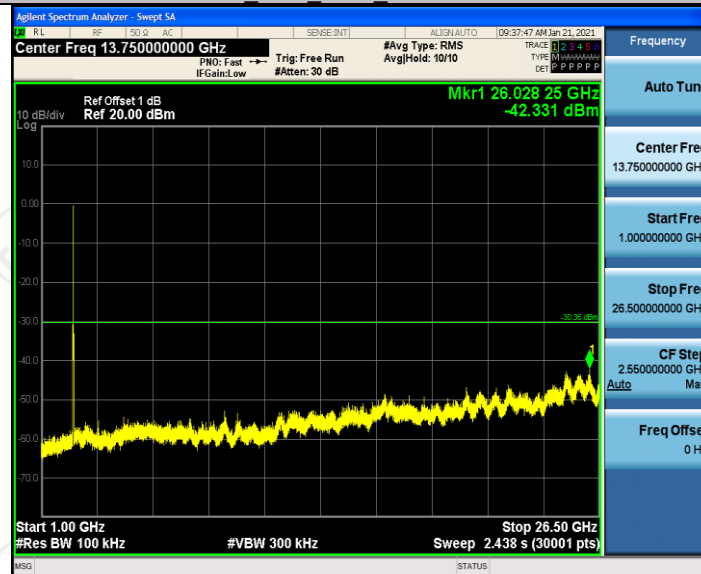
11B_Ant1_2462_0-Reference



11B Ant1 2462 30~1000



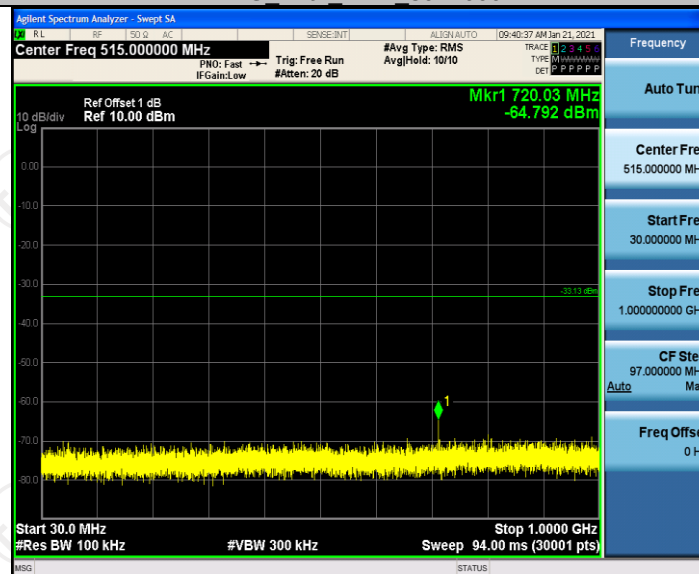
11B Ant1 2462 1000~26500



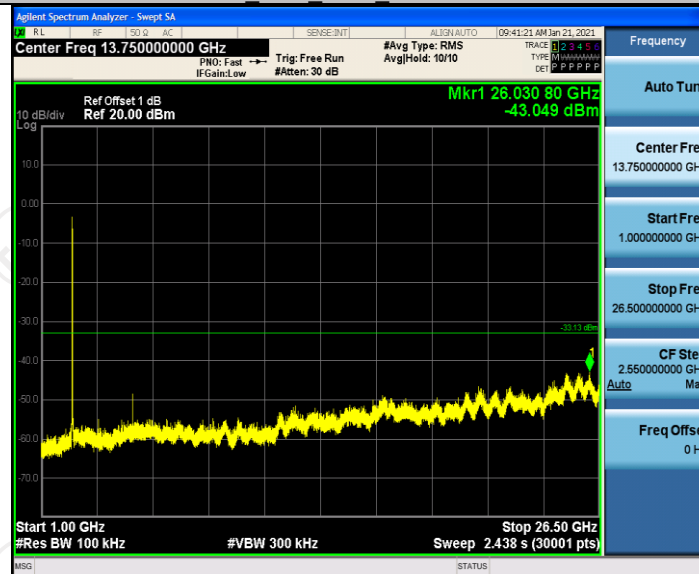
11G Ant1 2412 0~Reference



11G Ant1 2412 30~1000



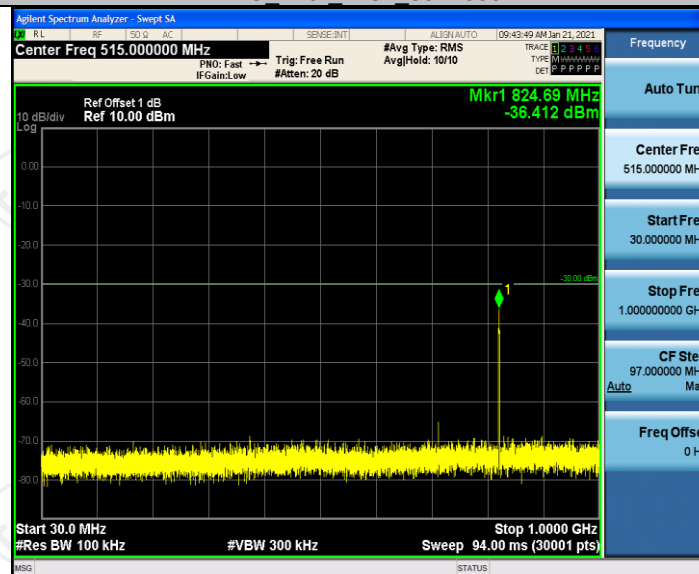
11G Ant1 2412 1000~26500



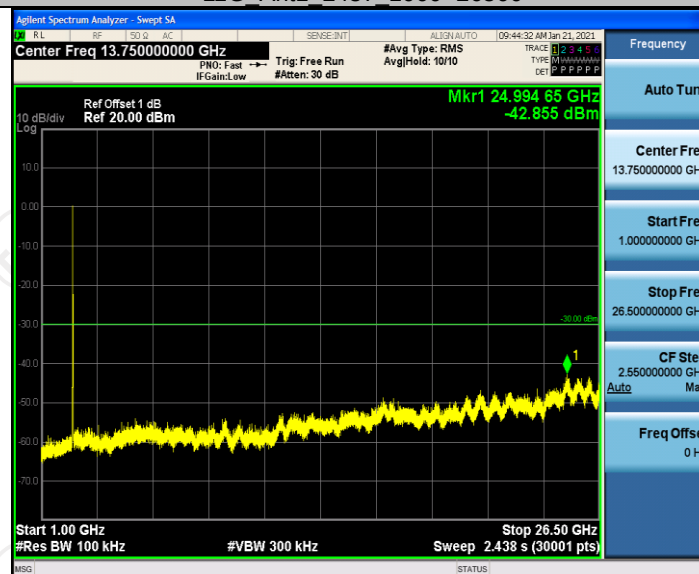
11G Ant1 2437 0~Reference



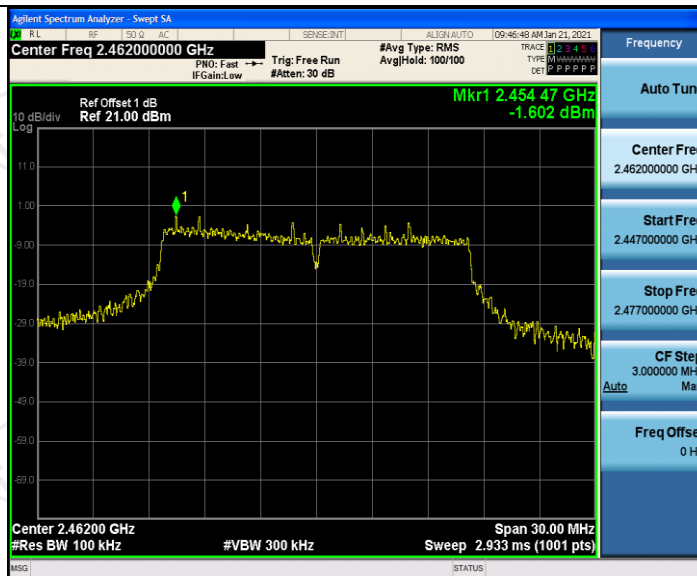
11G Ant1 2437 30~1000



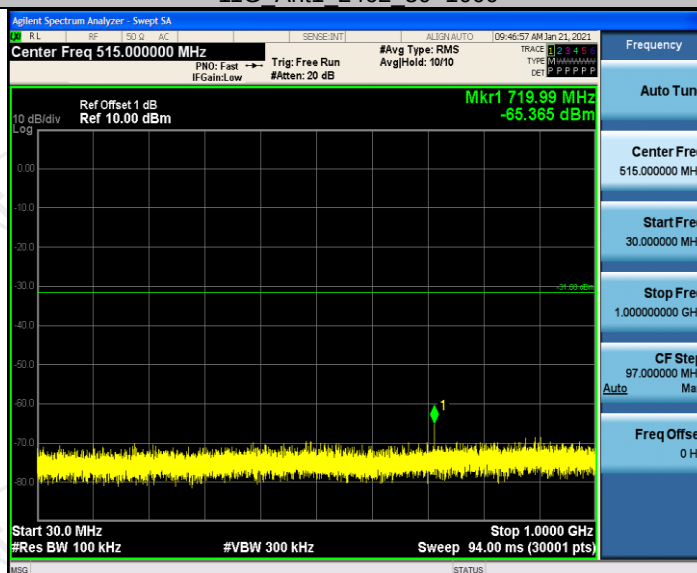
11G Ant1 2437 1000~26500



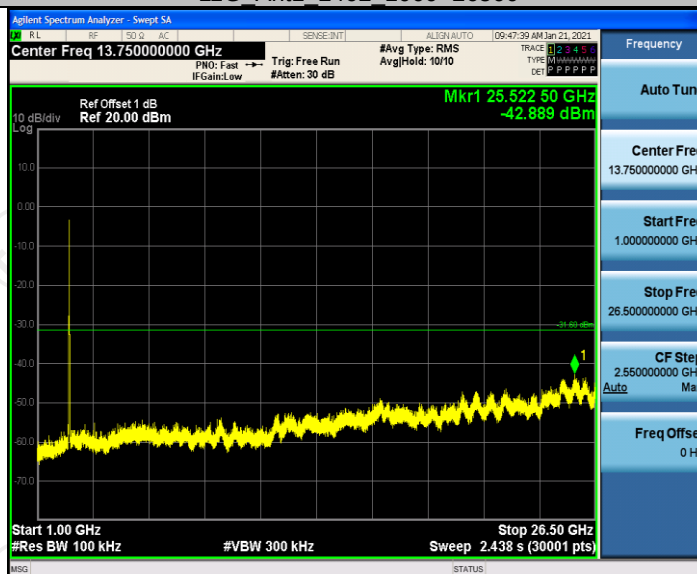
11G Ant1 2462 0~Reference



11G Ant1 2462 30~1000



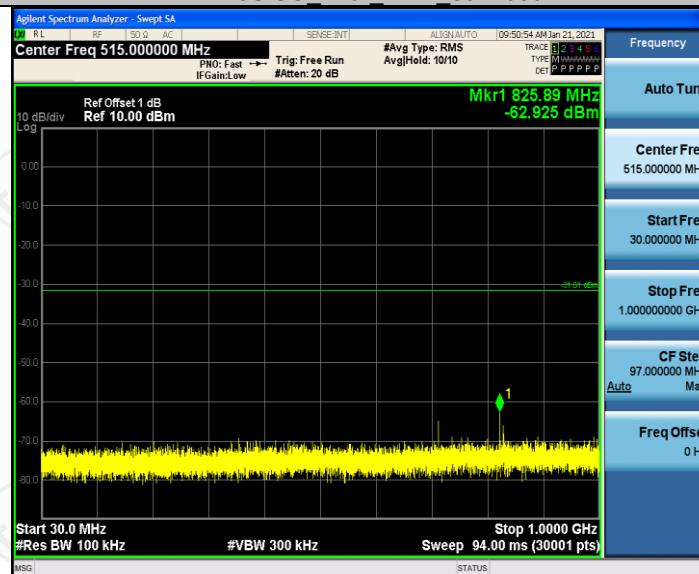
11G Ant1 2462 1000~26500



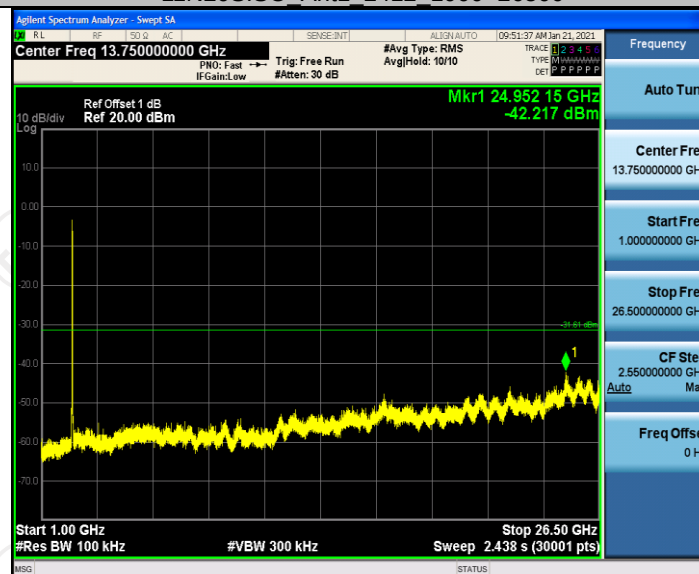
11N20SISO Ant1 2412 0~Reference



11N20SISO_Ant1_2412_30~1000



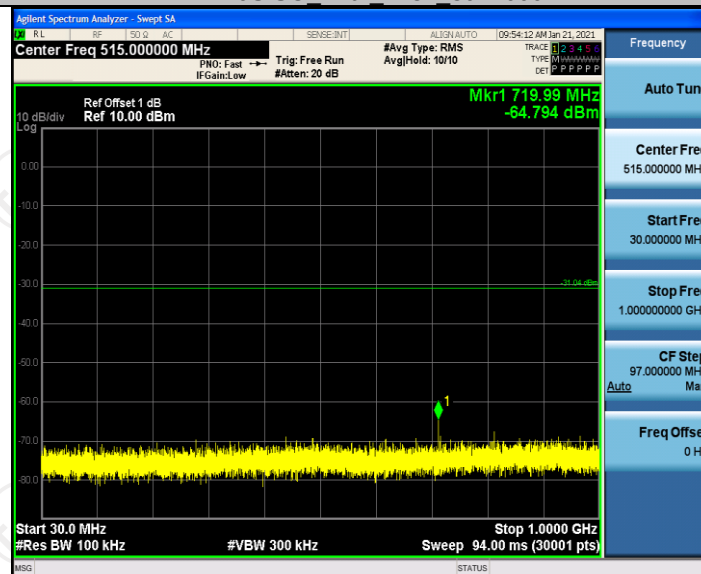
11N20SISO_Ant1_2412_1000~26500



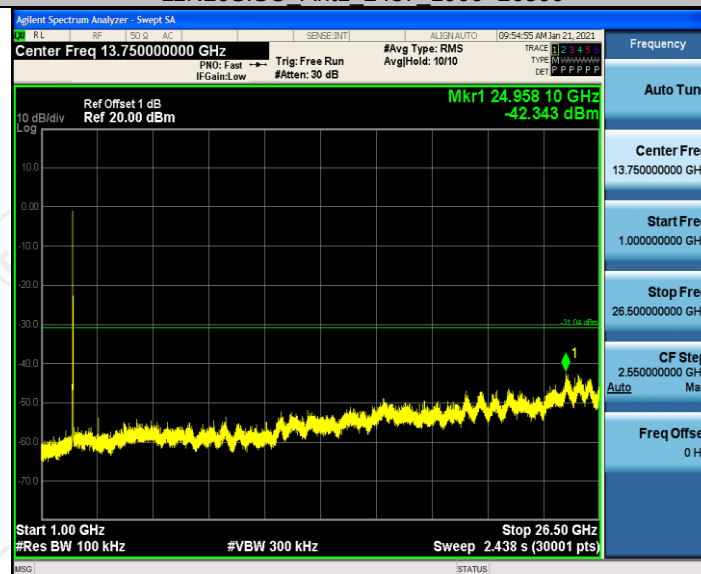
11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



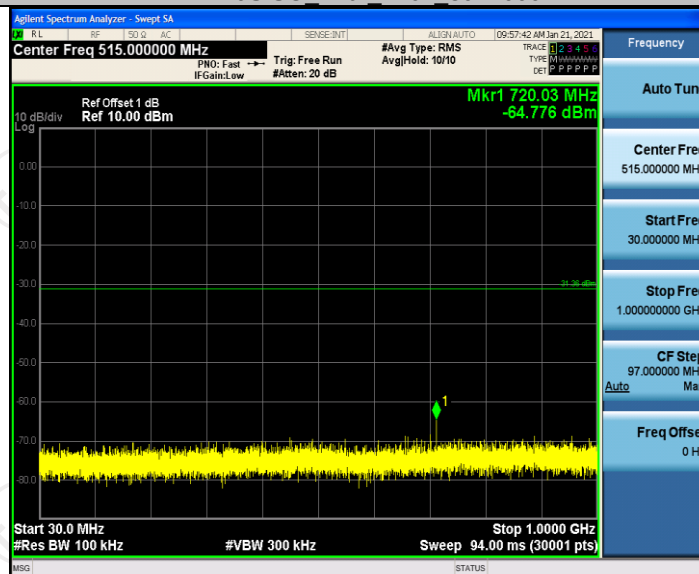
11N20SISO_Ant1_2437_1000~26500



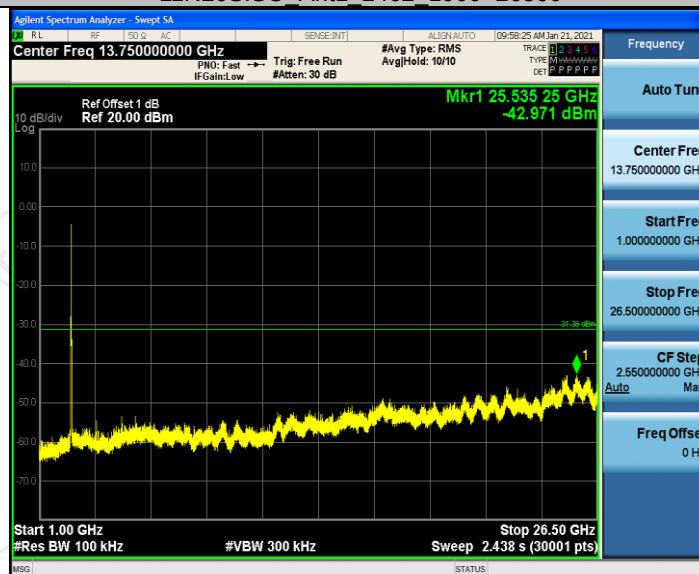
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

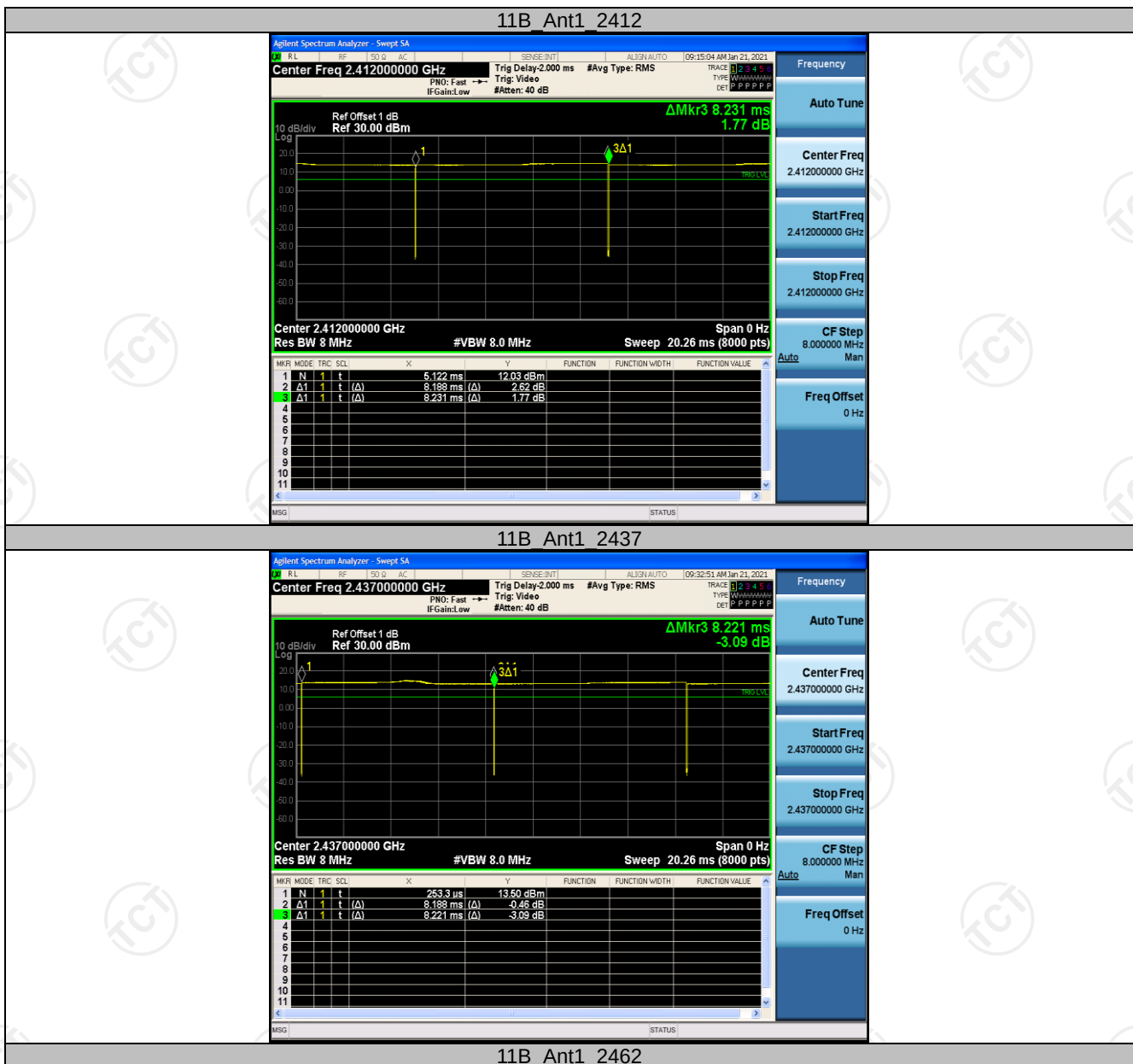


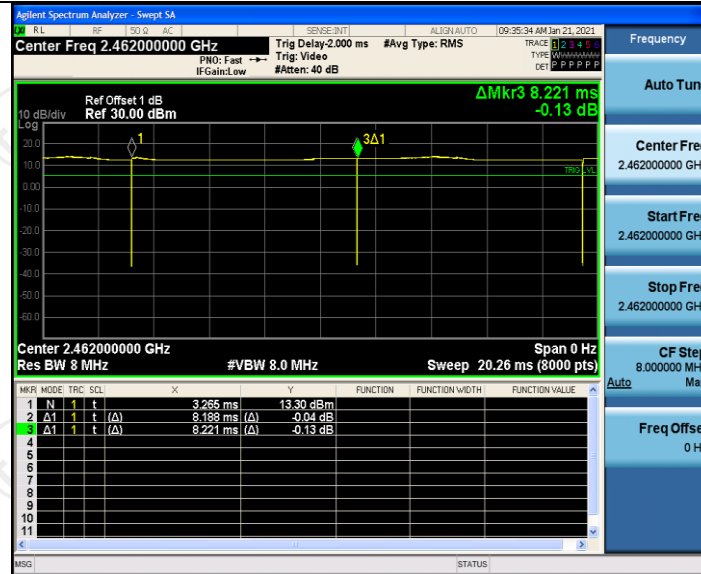
Duty Cycle

Test Result

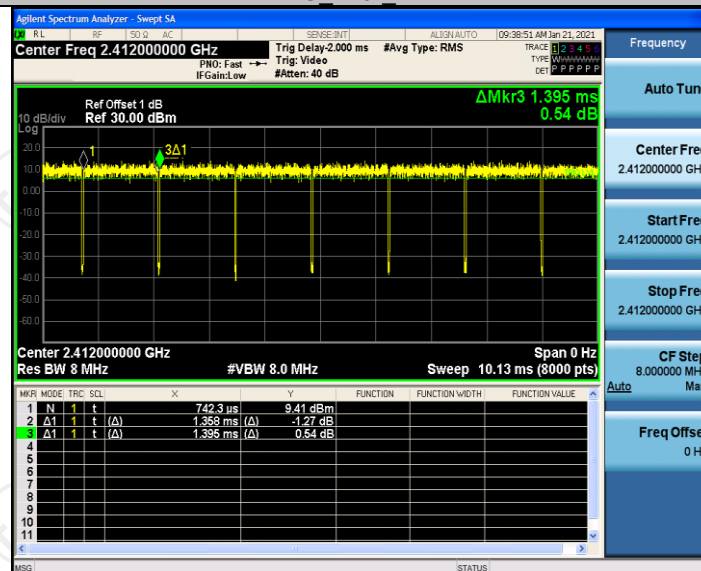
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.19	8.23	99.48	---	PASS
		2437	8.19	8.22	99.60	---	PASS
		2462	8.19	8.22	99.60	---	PASS
11G	Ant1	2412	1.36	1.39	97.37	---	PASS
		2437	1.36	1.39	97.37	---	PASS
		2462	1.36	1.39	97.36	---	PASS
11N20SISO	Ant1	2412	1.27	1.31	97.19	---	PASS
		2437	1.27	1.31	97.19	---	PASS
		2462	1.27	1.31	97.19	---	PASS

Test Graphs

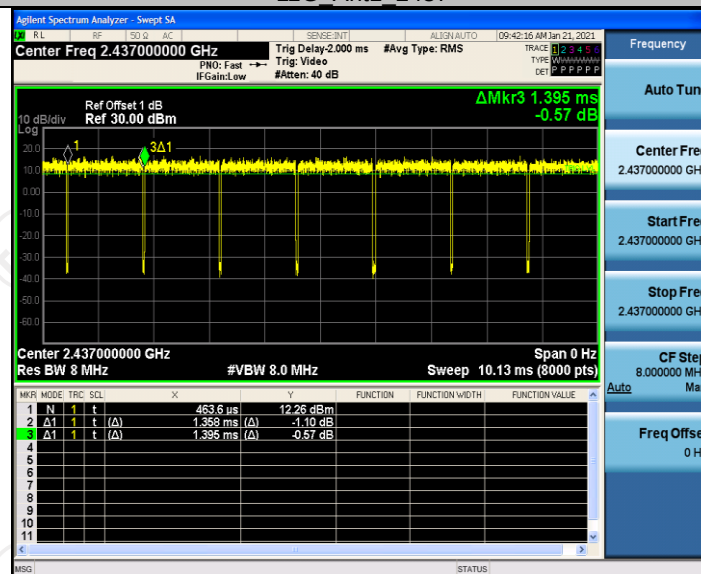




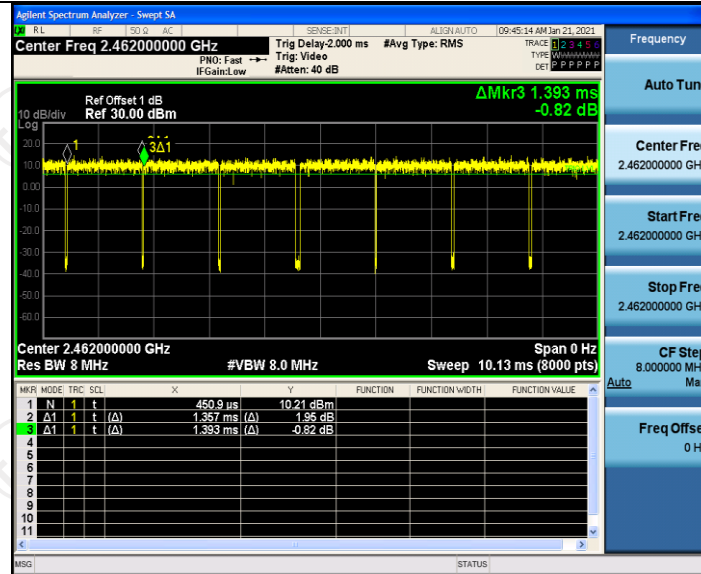
11G Ant1_2412



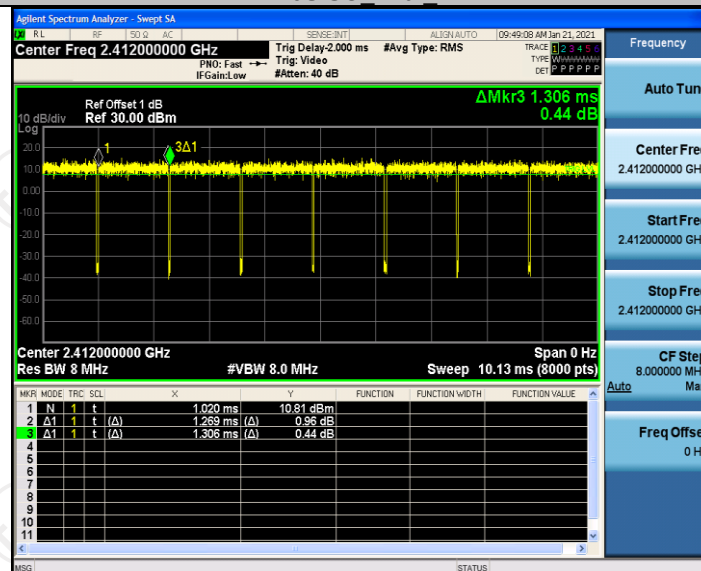
11G Ant1_2437



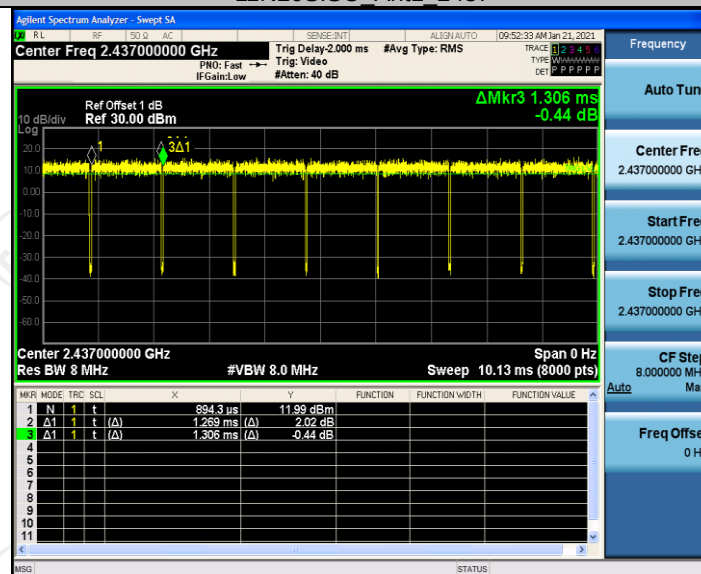
11G Ant1_2462



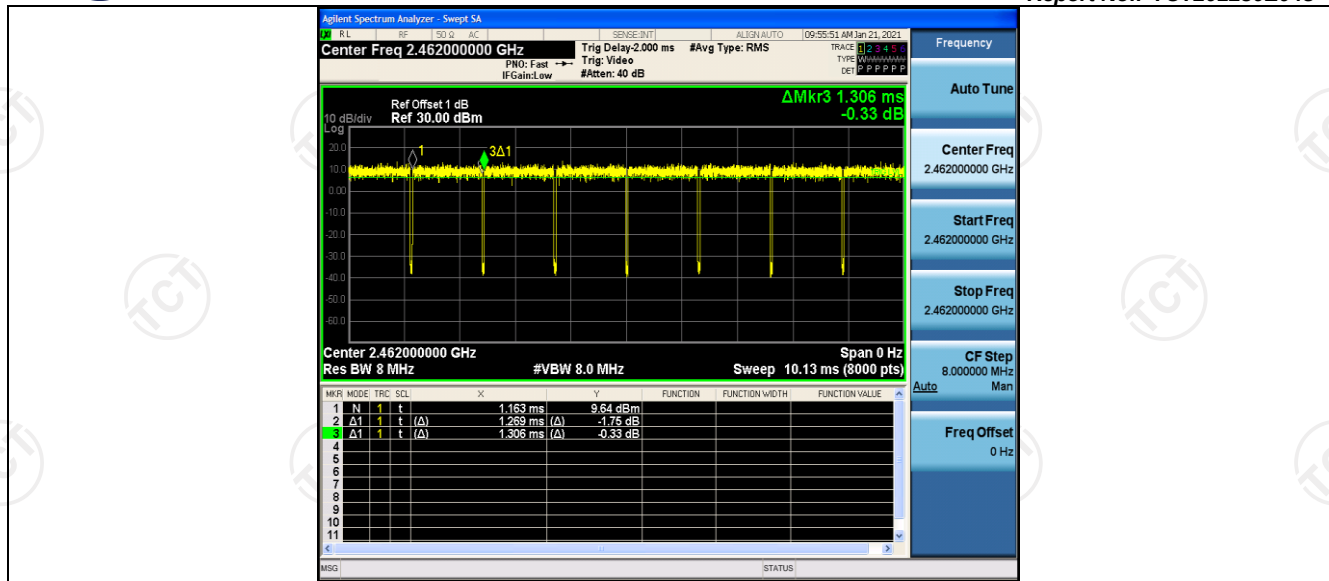
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT201230E012

Appendix C: Photographs of EUT

Refer to the test report No. TCT201230E012

*******END OF REPORT*******