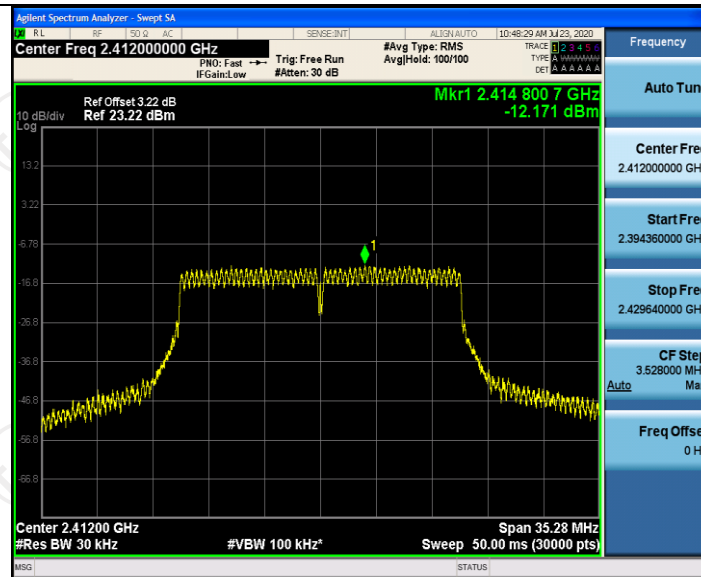
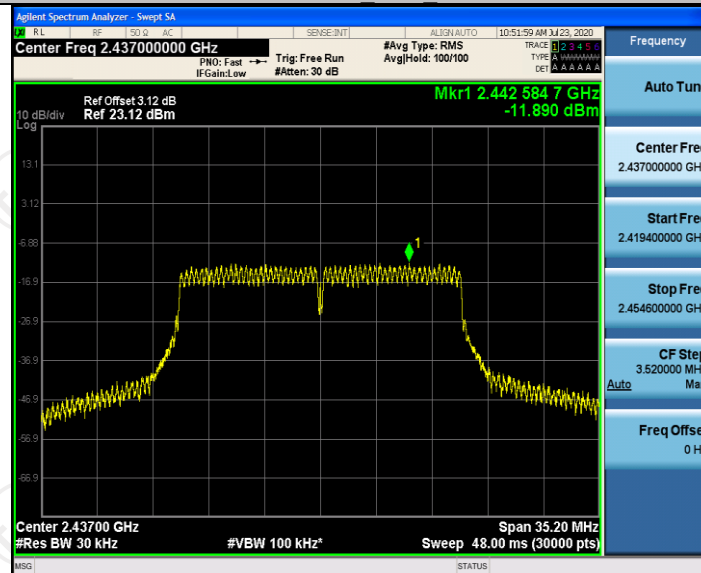
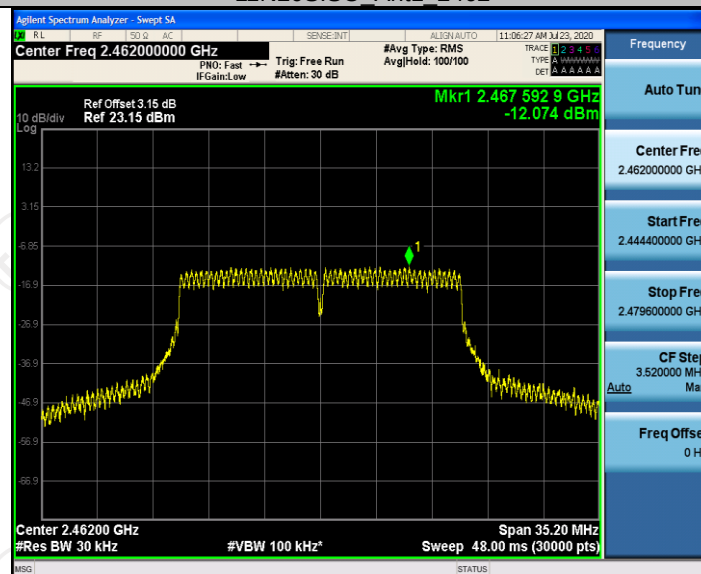




11N20SISO Ant1 2437



11N20SISO Ant1 2462



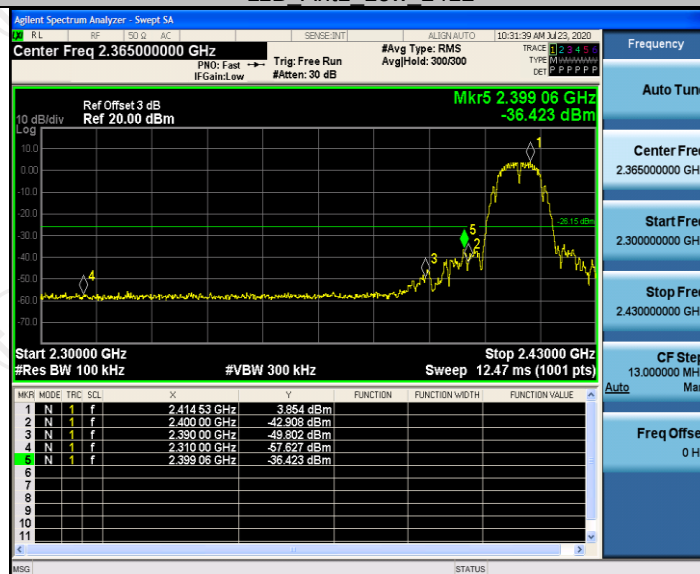
Band edge measurements

Test Result

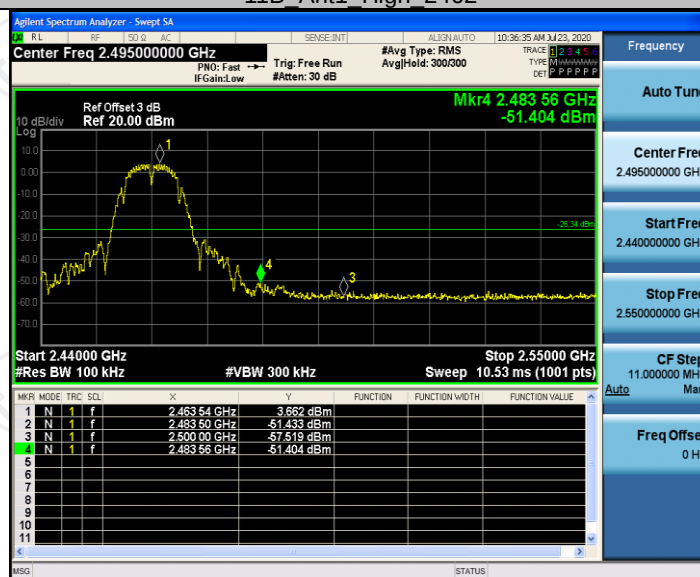
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	3.85	-36.42	<=-26.15	PASS
		High	2462	3.66	-51.40	<=-26.34	PASS
11G	Ant1	Low	2412	0.18	-30.17	<=-29.82	PASS
		High	2462	2.33	-34.61	<=-27.67	PASS
11N20SISO	Ant1	Low	2412	1.33	-29.11	<=-28.67	PASS
		High	2462	1.50	-37.34	<=-28.50	PASS

Test Graphs

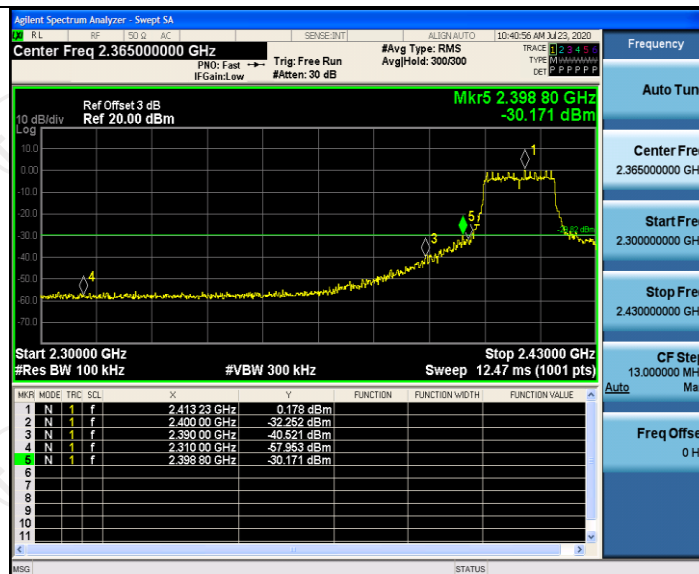
11B Ant1 Low 2412



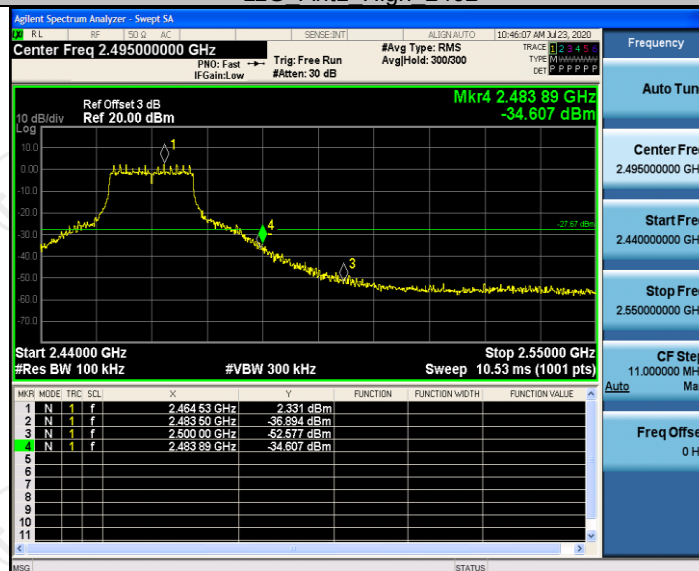
11B Ant1 High 2462



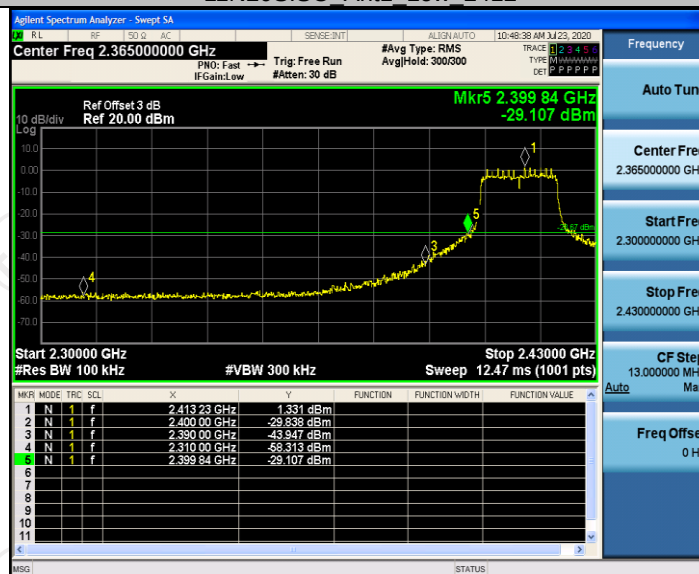
11G Ant1 Low 2412



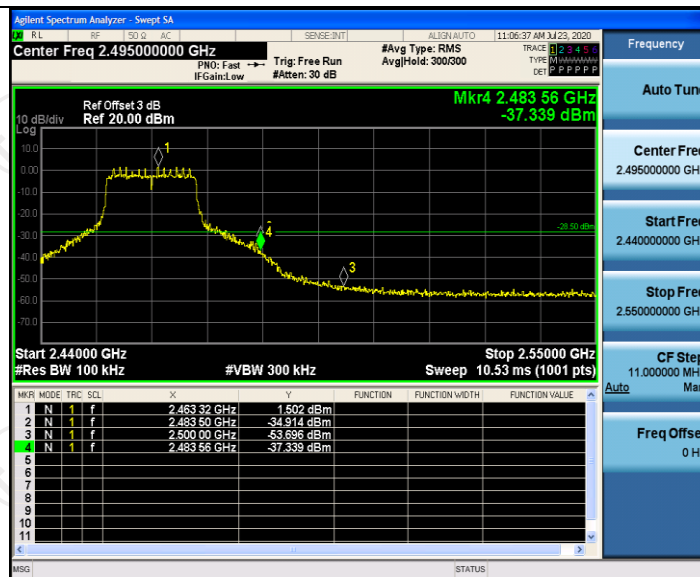
11G Ant1 High 2462



11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462



Conducted Spurious Emission

Test Result

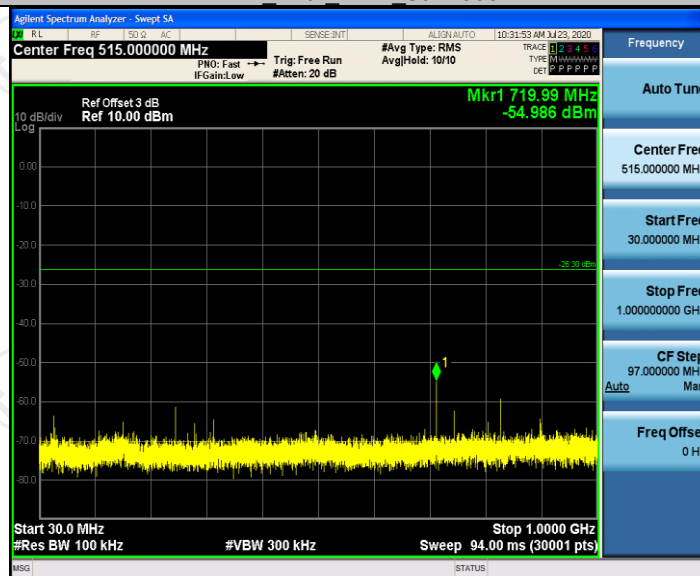
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	3.70	3.70	---	PASS
			30~1000	30~1000	-54.986	<=-26.302	PASS
			1000~26500	1000~26500	-40.496	<=-26.302	PASS
		2437	Reference	3.83	3.83	---	PASS
			30~1000	30~1000	-55.23	<=-26.166	PASS
			1000~26500	1000~26500	-40.546	<=-26.166	PASS
		2462	Reference	4.04	4.04	---	PASS
			30~1000	30~1000	-55.942	<=-25.964	PASS
			1000~26500	1000~26500	-40.517	<=-25.964	PASS
11G	Ant1	2412	Reference	-0.01	-0.01	---	PASS
			30~1000	30~1000	-55.278	<=-30.011	PASS
			1000~26500	1000~26500	-40.595	<=-30.011	PASS
		2437	Reference	2.22	2.22	---	PASS
			30~1000	30~1000	-55.044	<=-27.78	PASS
			1000~26500	1000~26500	-40.656	<=-27.78	PASS
		2462	Reference	2.60	2.60	---	PASS
			30~1000	30~1000	-44.777	<=-27.398	PASS
			1000~26500	1000~26500	-40.45	<=-27.398	PASS
11N20SISO	Ant1	2412	Reference	1.07	1.07	---	PASS
			30~1000	30~1000	-54.917	<=-28.928	PASS
			1000~26500	1000~26500	-41.022	<=-28.928	PASS
		2437	Reference	1.55	1.55	---	PASS
			30~1000	30~1000	-54.728	<=-28.449	PASS
			1000~26500	1000~26500	-40.621	<=-28.449	PASS
		2462	Reference	1.68	1.68	---	PASS
			30~1000	30~1000	-54.105	<=-28.316	PASS
			1000~26500	1000~26500	-40.56	<=-28.316	PASS

Test Graphs

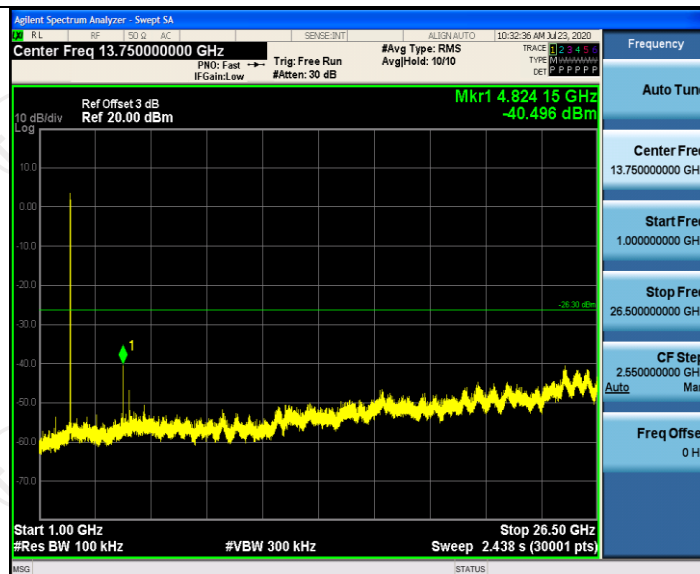
11B Ant1 2412 0-Reference



11B Ant1 2412 30-1000



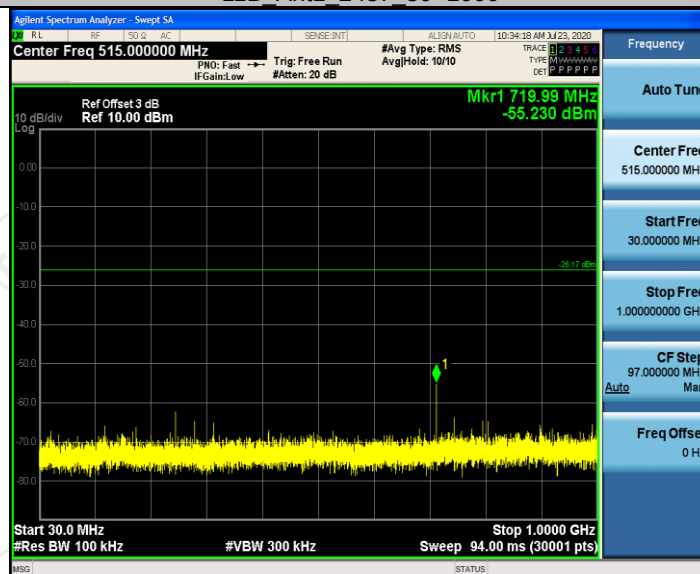
11B Ant1 2412 1000-26500



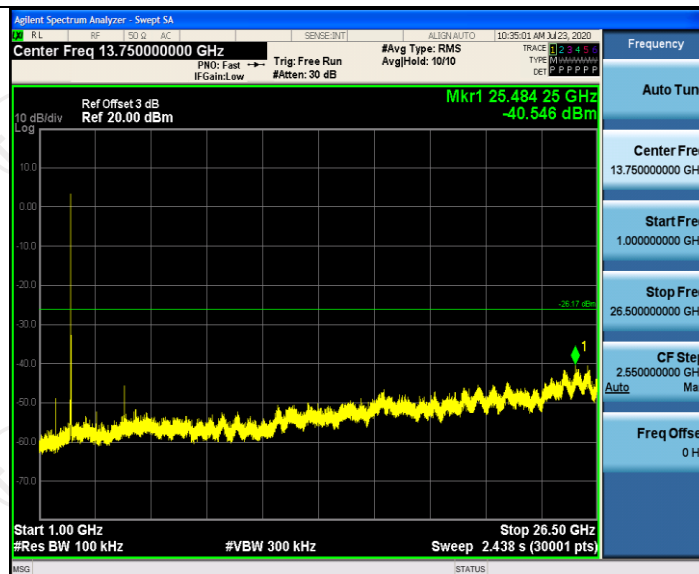
11B Ant1 2437 0-Reference



11B Ant1 2437 30-1000



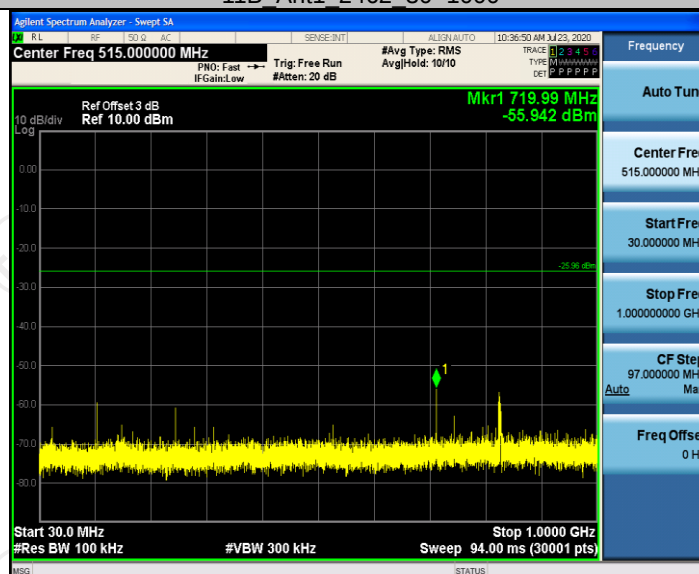
11B Ant1 2437 1000-26500



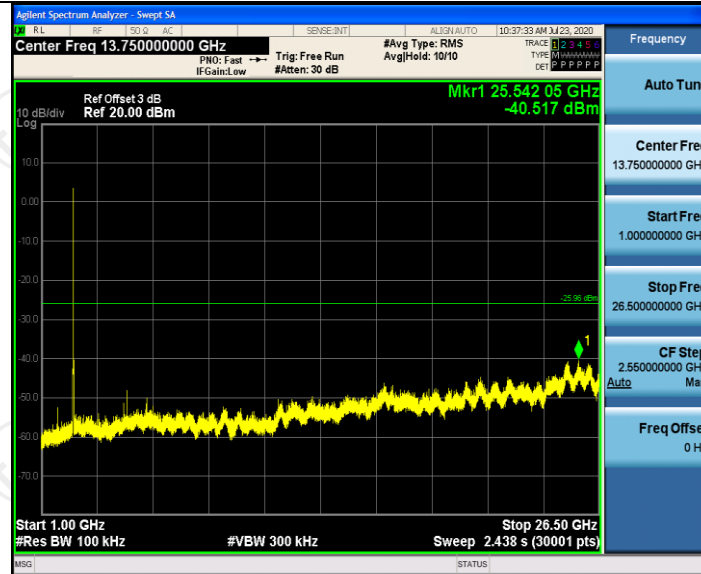
11B Ant1 2462 0-Reference



11B Ant1 2462 30-1000



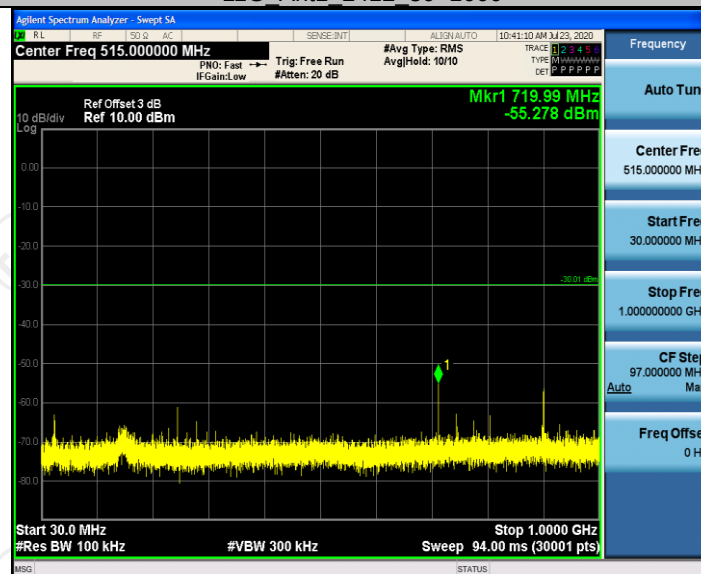
11B Ant1 2462 1000-26500



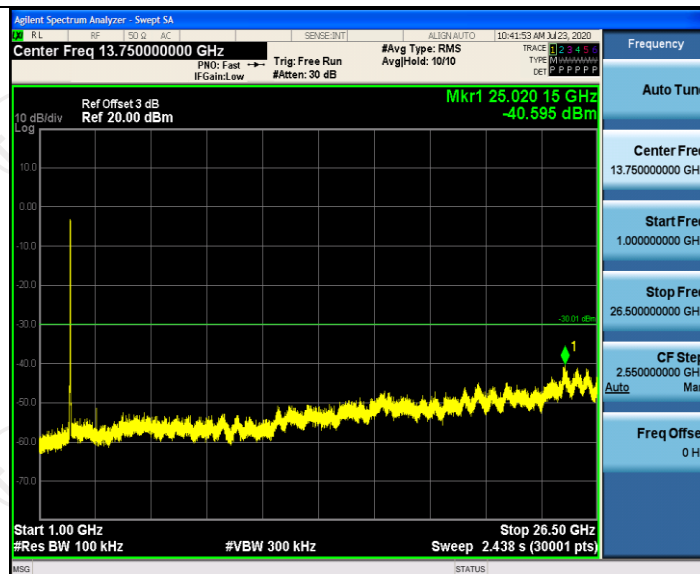
11G Ant1 2412 0-Reference



11G Ant1 2412 30-1000



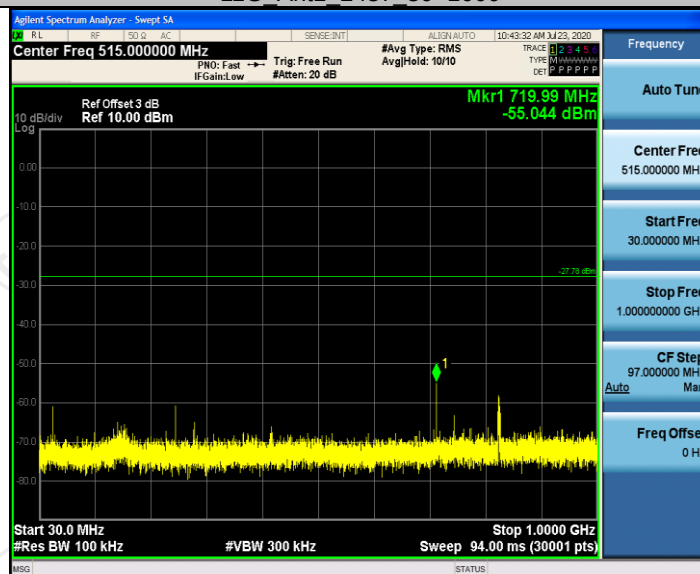
11G Ant1 2412 1000-26500



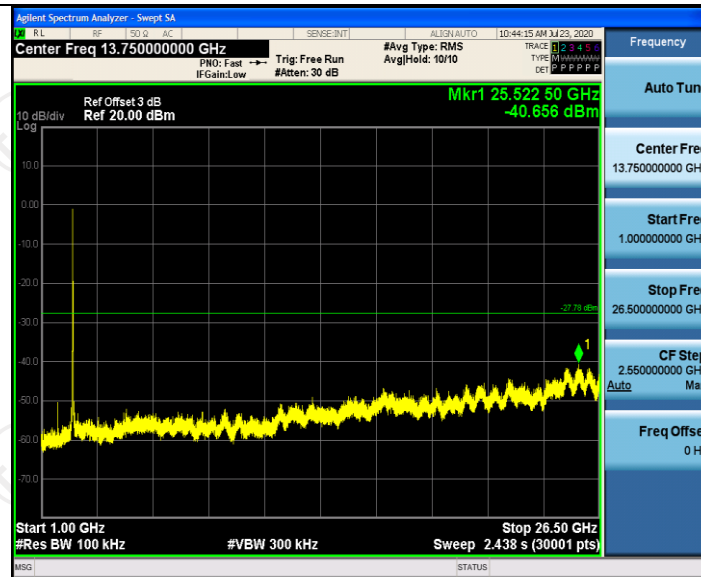
11G Ant1 2437 0~Reference



11G Ant1 2437 30~1000



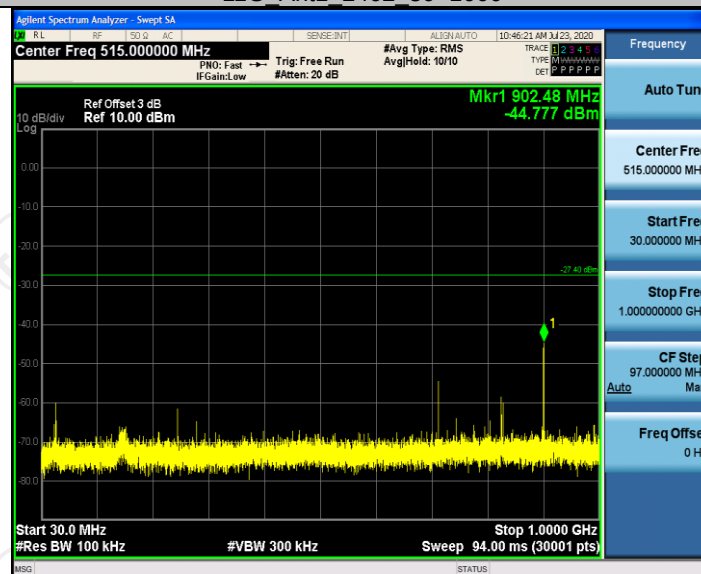
11G Ant1 2437 1000~26500



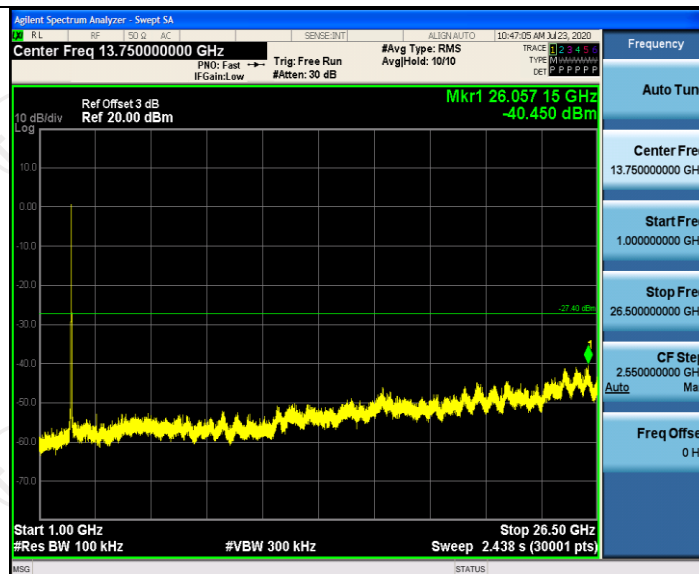
11G Ant1 2462 0-Reference



11G Ant1 2462 30-1000



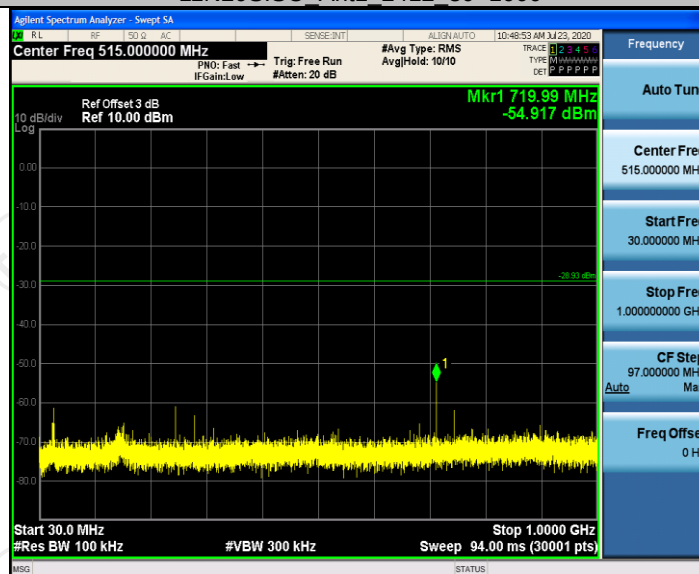
11G Ant1 2462 1000-26500



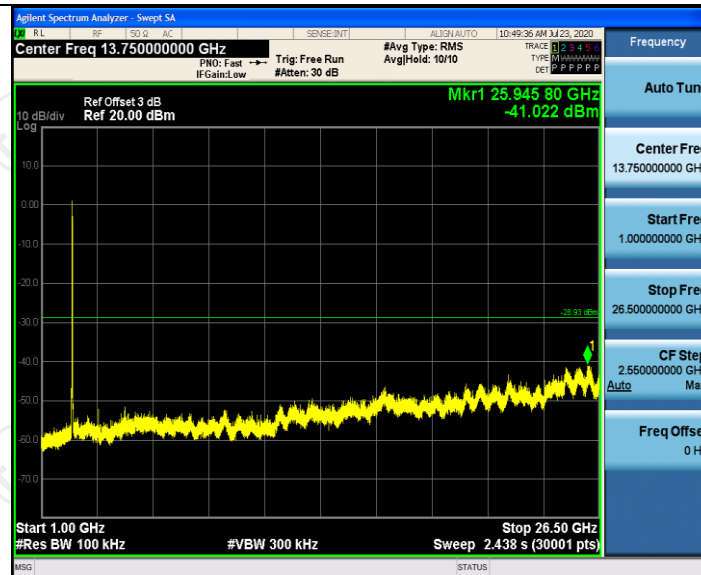
11N20SISO Ant1 2412 0~Reference



11N20SISO Ant1 2412 30~1000



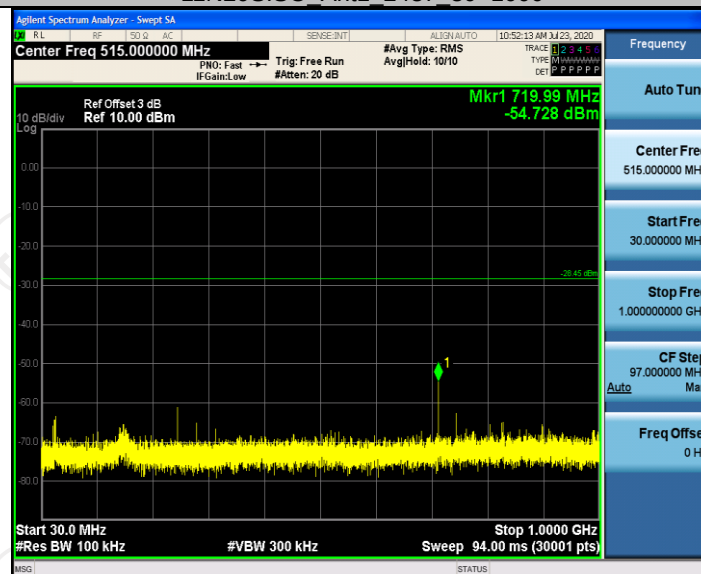
11N20SISO Ant1 2412 1000~26500



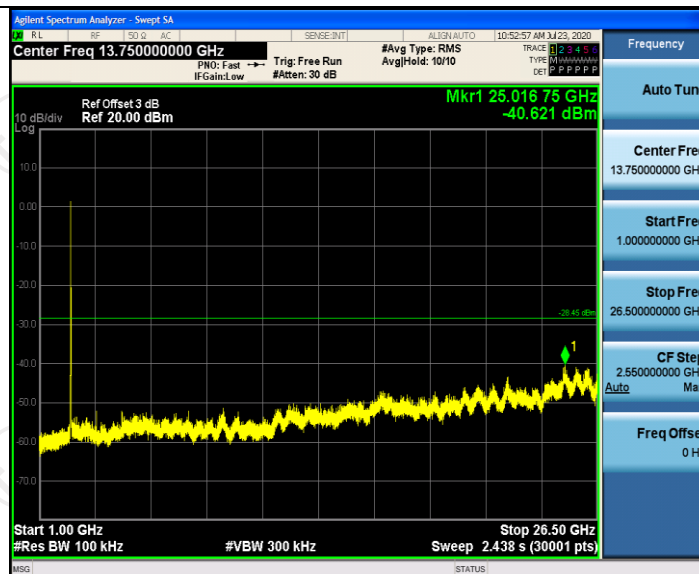
11N20SISO Ant1 2437 0~Reference



11N20SISO Ant1 2437 30~1000



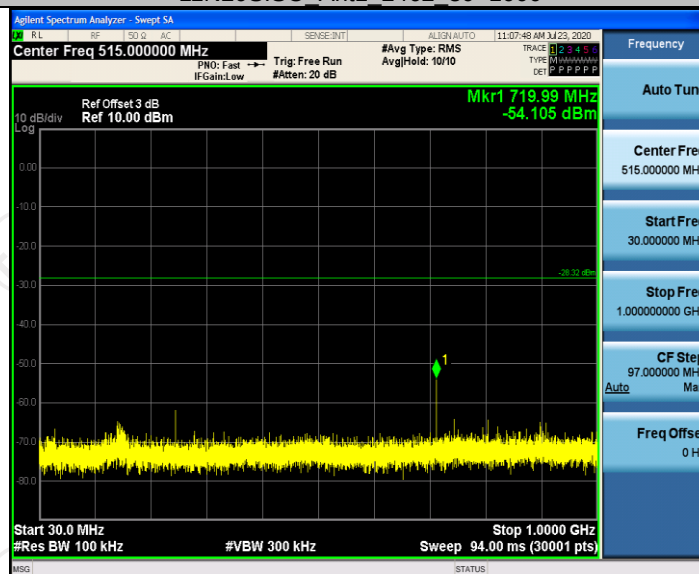
11N20SISO Ant1 2437 1000~26500



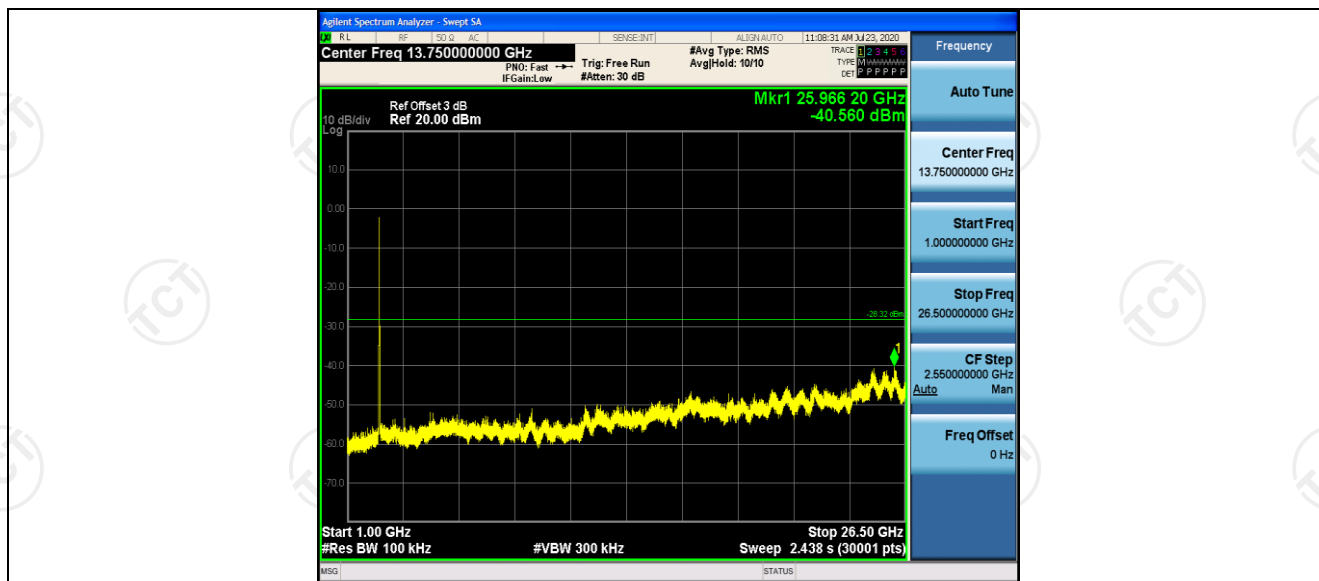
11N20SISO Ant1 2462 0~Reference



11N20SISO Ant1 2462 30~1000



11N20SISO Ant1 2462 1000~26500



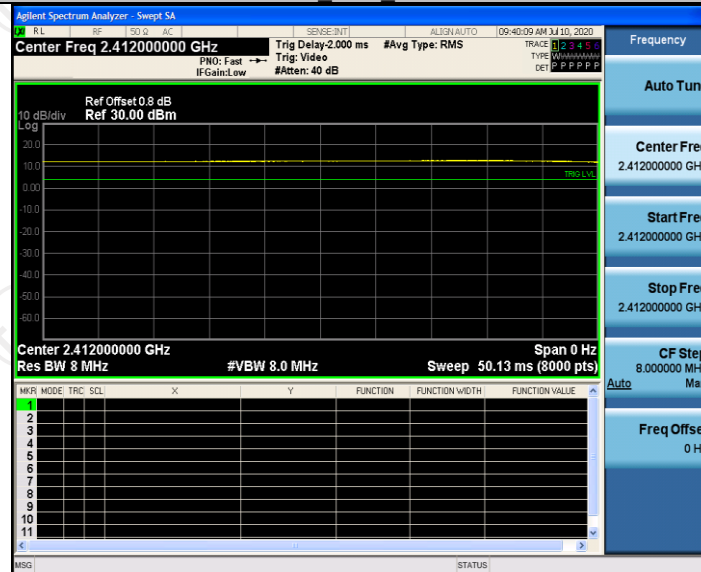
Duty Cycle

Test Result

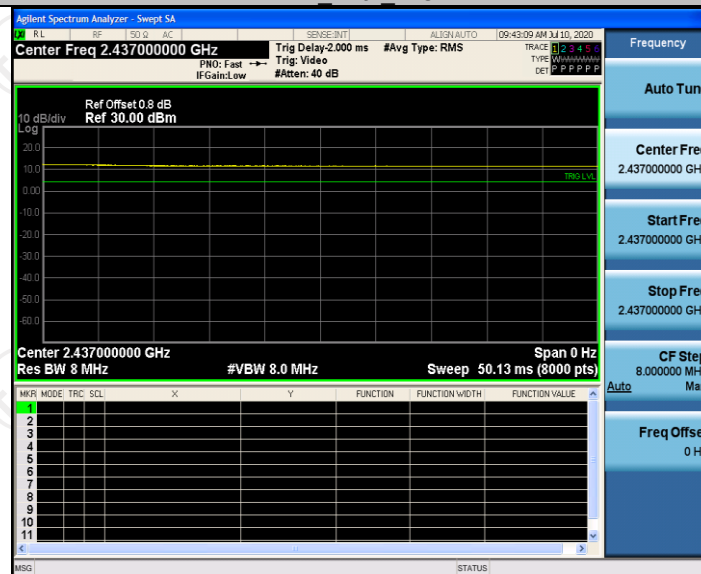
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11G	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11N20SISO	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS

Test Graphs

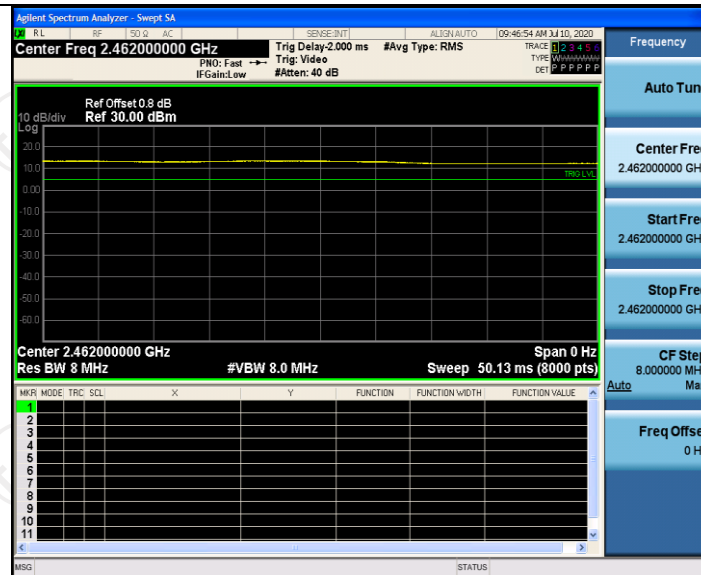
11B_Ant1_2412



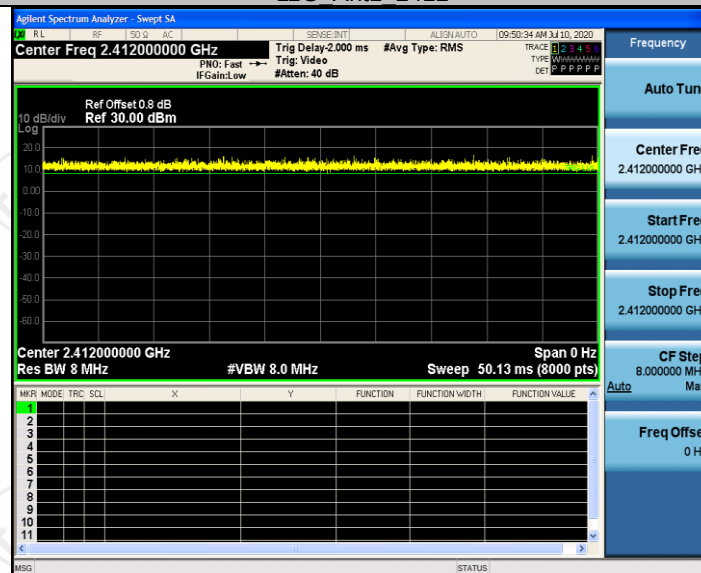
11B_Ant1_2437



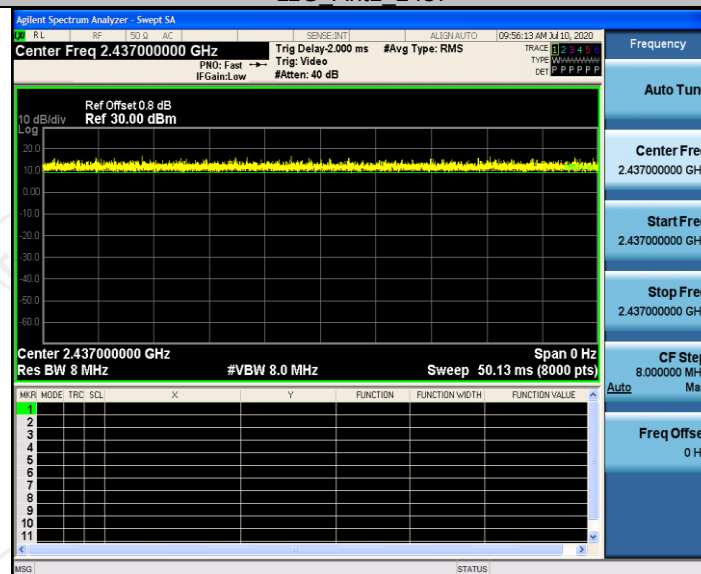
11B_Ant1_2462



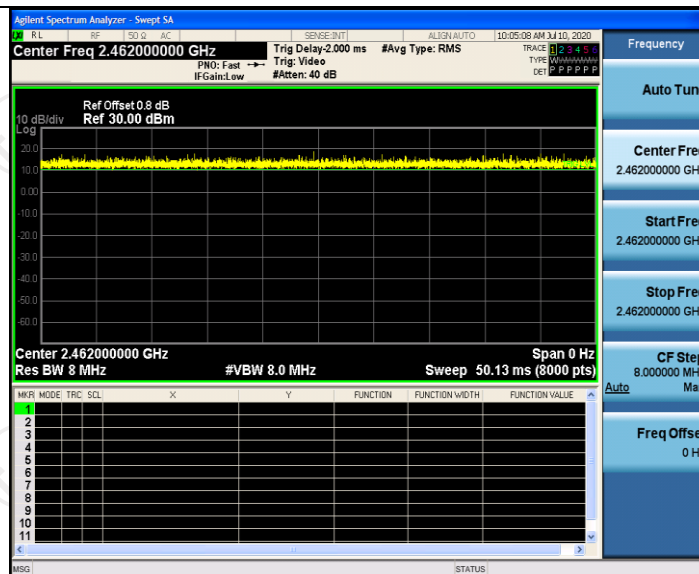
11G Ant1 2412



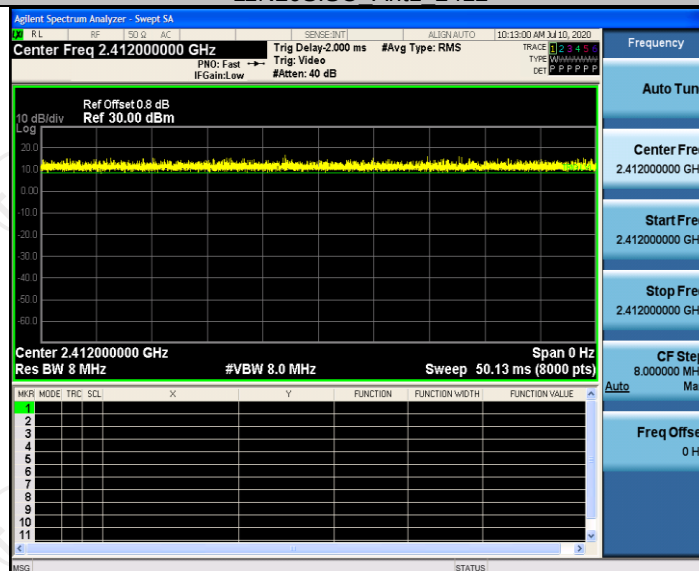
11G Ant1 2437



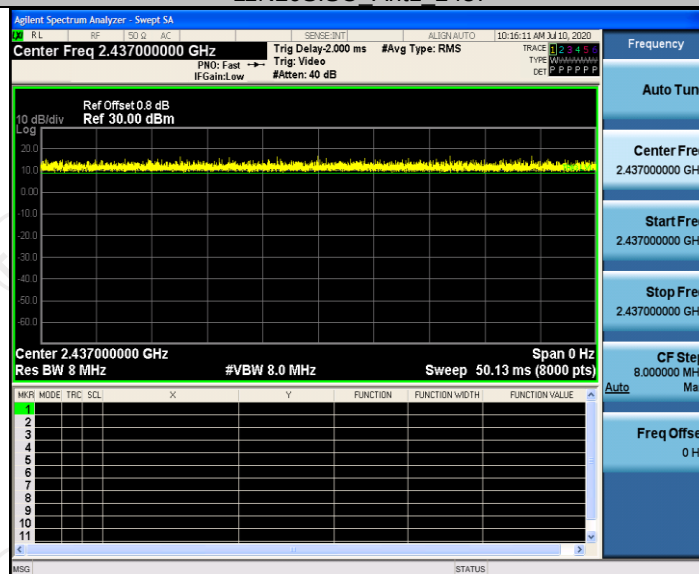
11G Ant1 2462



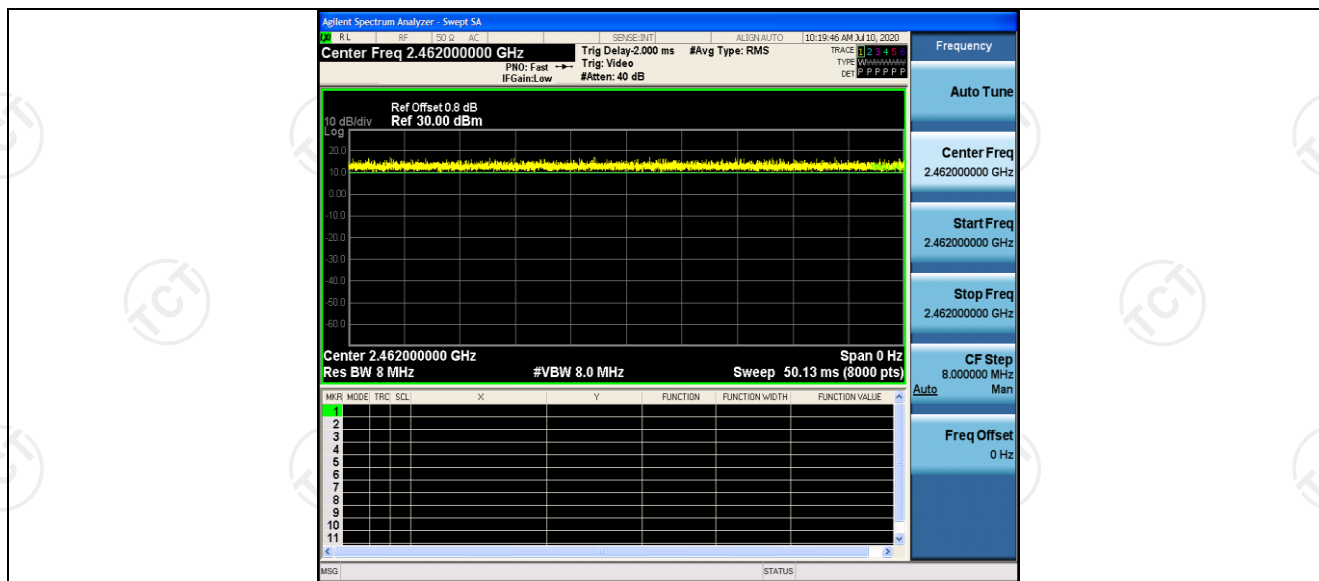
11N20SISO Ant1 2412



11N20SISO Ant1 2437



11N20SISO Ant1 2462



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT200709E011

Appendix C: Photographs of EUT

Refer to the test report No. TCT200709E011

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