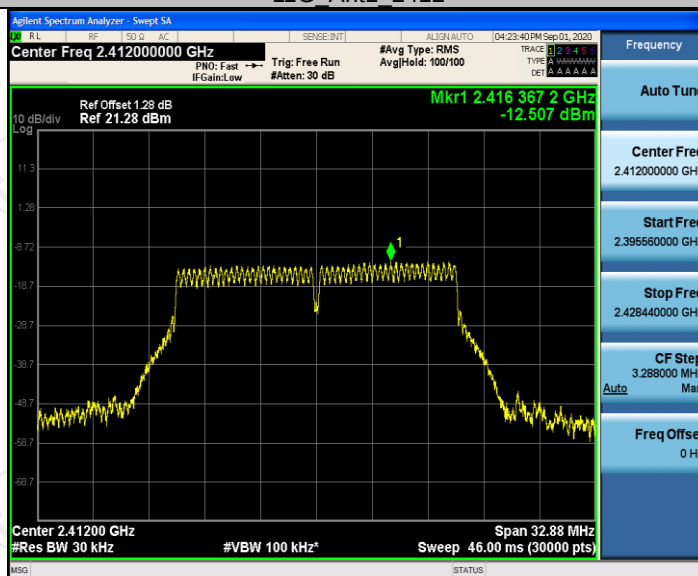




11G Ant1_2412



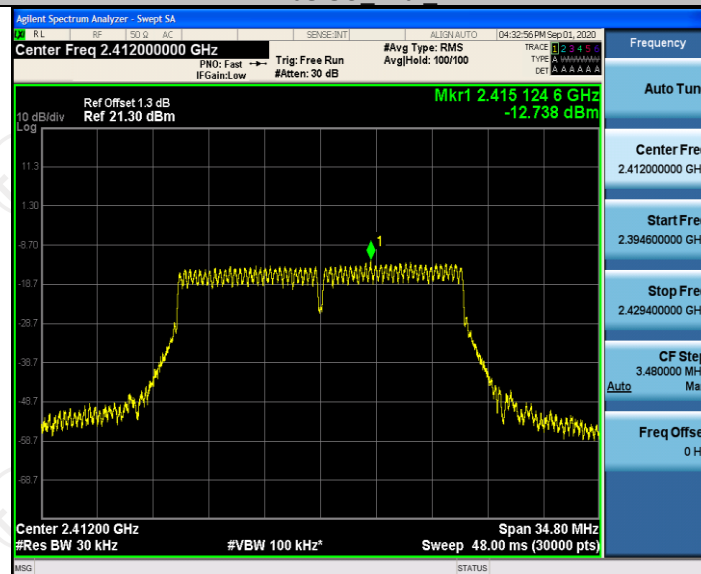
11G Ant1_2437



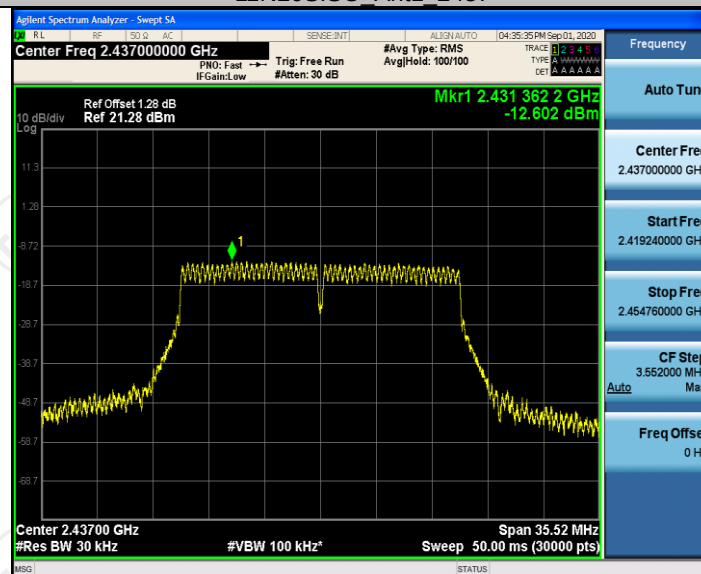
11G Ant1_2462



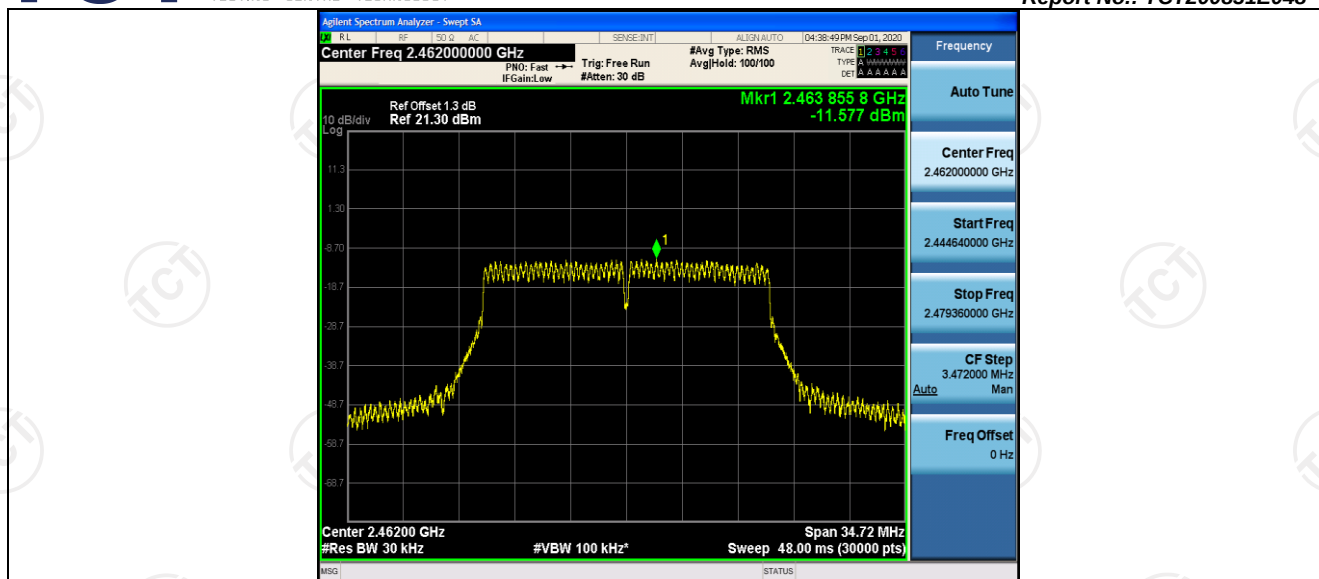
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Band edge measurements

Test Result

Test Mode	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Low	2412	4.81	-32.69	<=-25.19	PASS
	High	2462	6.48	-49.72	<=-23.52	PASS
11G	Low	2412	0.66	-30.1	<=-29.34	PASS
	High	2462	2.75	-40.29	<=-27.25	PASS
11N20SISO	Low	2412	-0.02	-32.98	<=-30.02	PASS
	High	2462	2.56	-39.02	<=-27.44	PASS

Test Graphs

11B Ant1 Low 2412



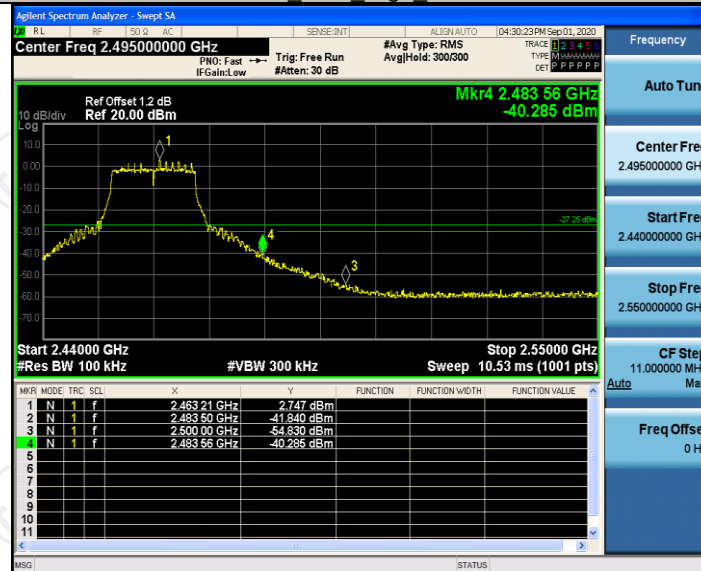
11B Ant1 High 2462



11G Ant1 Low 2412



11G Ant1_High_2462



11N20SISO Ant1_Low_2412



11N20SISO Ant1_High_2462

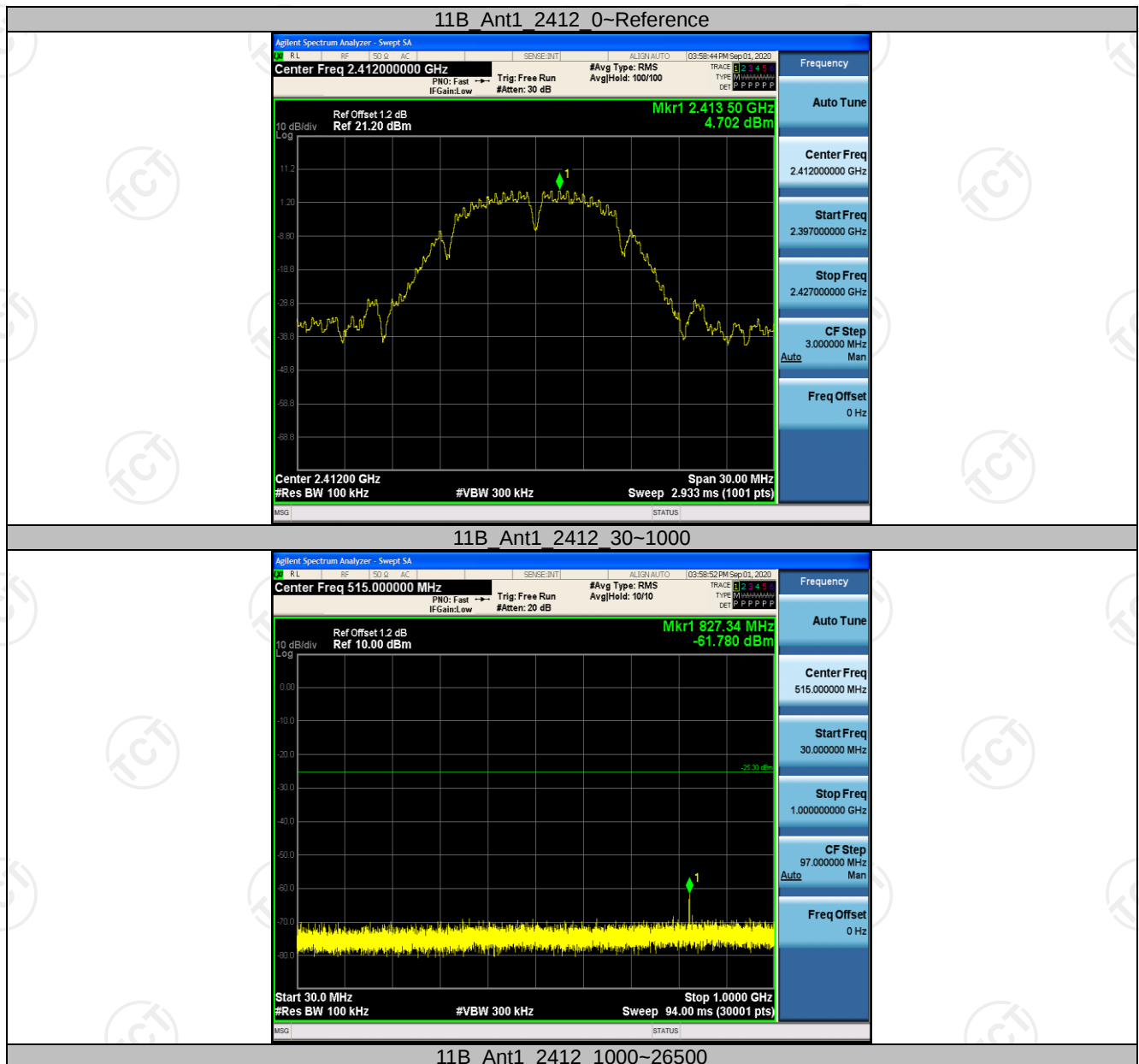


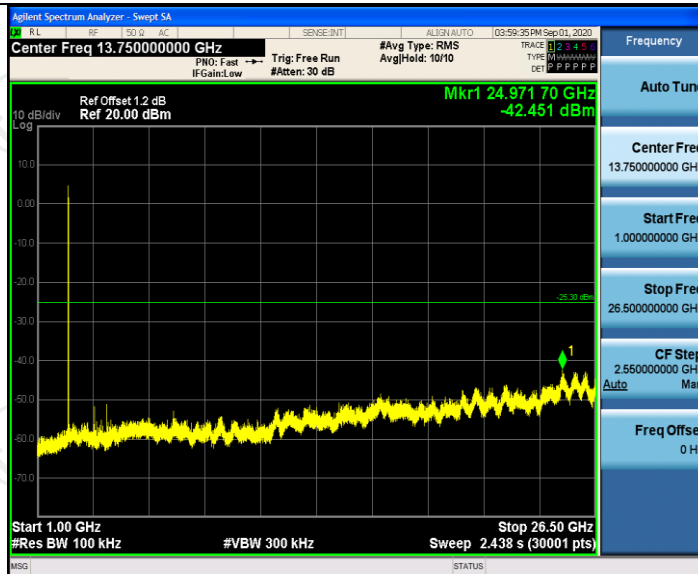
Conducted Spurious Emission

Test Result

Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	4.70	4.70	---	PASS
		30~1000	30~1000	-61.78	<=-25.298	PASS
		1000~26500	1000~26500	-42.451	<=-25.298	PASS
	2437	Reference	5.57	5.57	---	PASS
		30~1000	30~1000	-67.998	<=-24.426	PASS
		1000~26500	1000~26500	-42.58	<=-24.426	PASS
	2462	Reference	6.46	6.46	---	PASS
		30~1000	30~1000	-68.45	<=-23.538	PASS
		1000~26500	1000~26500	-42.855	<=-23.538	PASS
11G	2412	Reference	-0.53	-0.53	---	PASS
		30~1000	30~1000	-68.199	<=-30.527	PASS
		1000~26500	1000~26500	-42.432	<=-30.527	PASS
	2437	Reference	1.41	1.41	---	PASS
		30~1000	30~1000	-68.123	<=-28.591	PASS
		1000~26500	1000~26500	-42.26	<=-28.591	PASS
	2462	Reference	2.06	2.06	---	PASS
		30~1000	30~1000	-68.114	<=-27.945	PASS
		1000~26500	1000~26500	-42.735	<=-27.945	PASS
11N20SISO	2412	Reference	0.21	0.21	---	PASS
		30~1000	30~1000	-68.679	<=-29.791	PASS
		1000~26500	1000~26500	-41.159	<=-29.791	PASS
	2437	Reference	0.16	0.16	---	PASS
		30~1000	30~1000	-67.757	<=-29.84	PASS
		1000~26500	1000~26500	-42.984	<=-29.84	PASS
	2462	Reference	1.78	1.78	---	PASS
		30~1000	30~1000	-68.336	<=-28.22	PASS
		1000~26500	1000~26500	-41.332	<=-28.22	PASS

Test Graphs

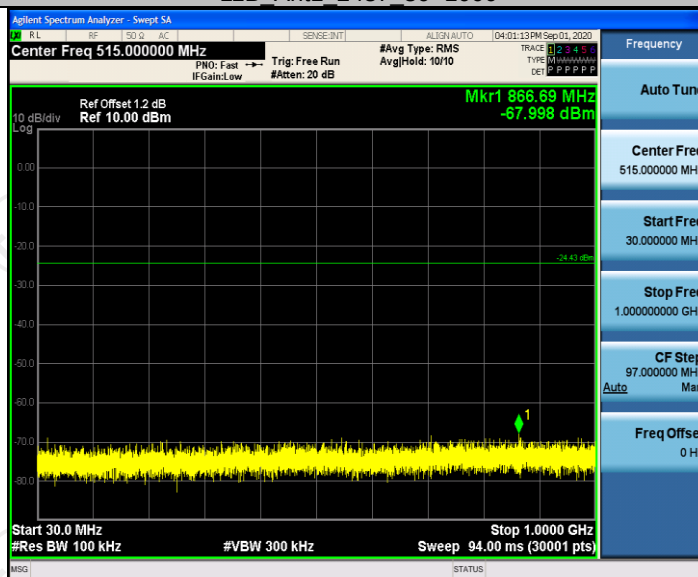




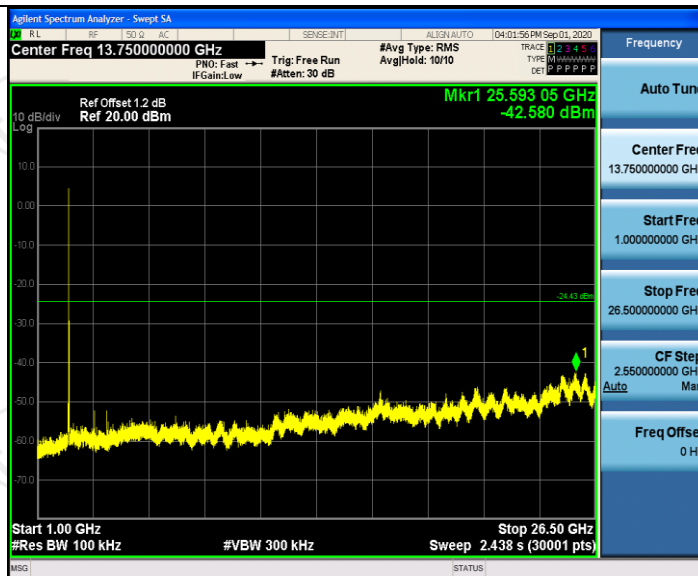
11B Ant1 2437 0-Reference



11B Ant1 2437 30~1000



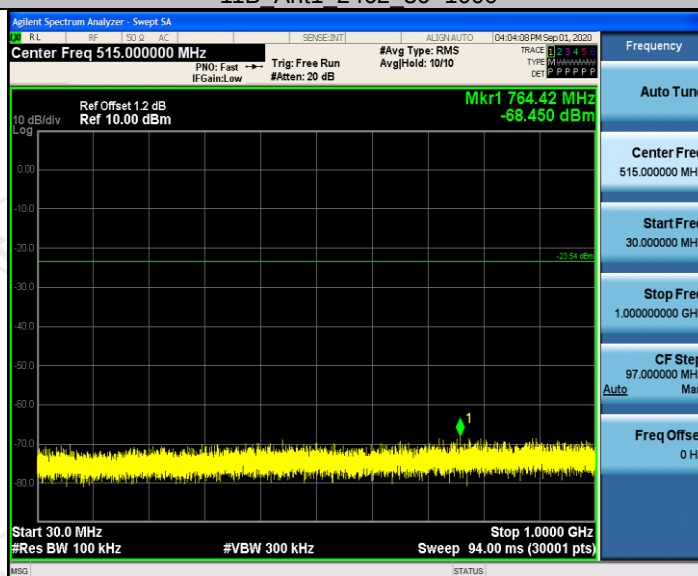
11B Ant1 2437 1000~26500



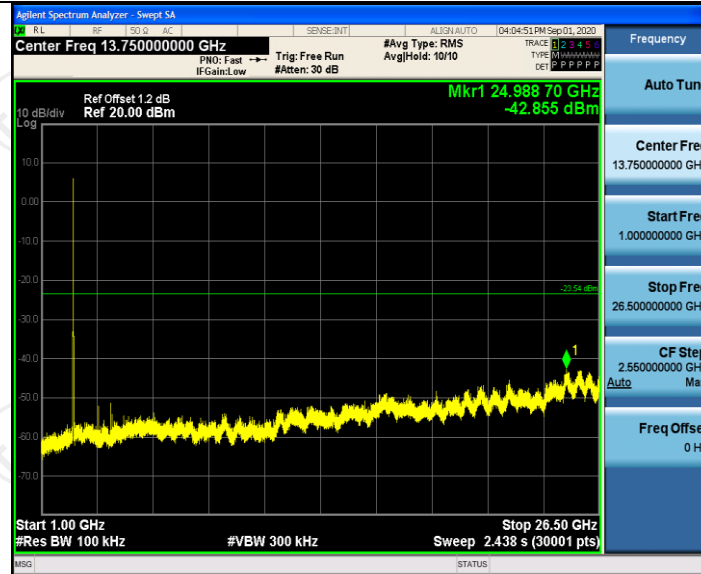
11B_Ant1_2462_0-Reference



11B_Ant1_2462_30~1000



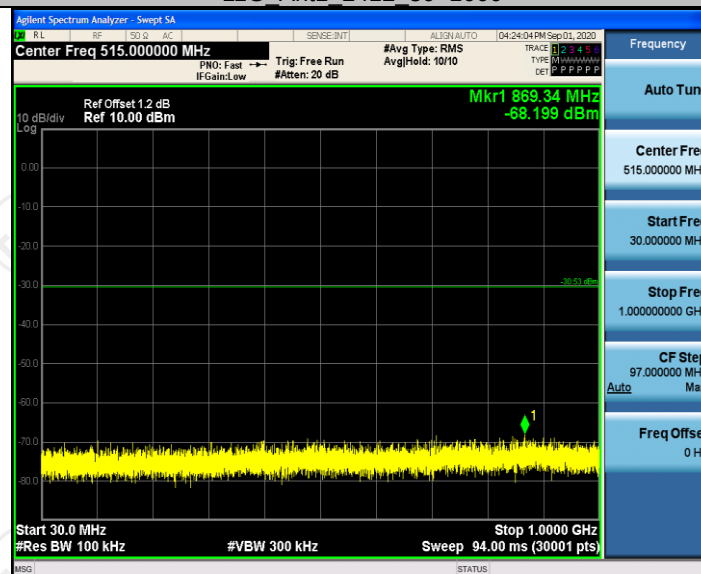
11B_Ant1_2462_1000~26500



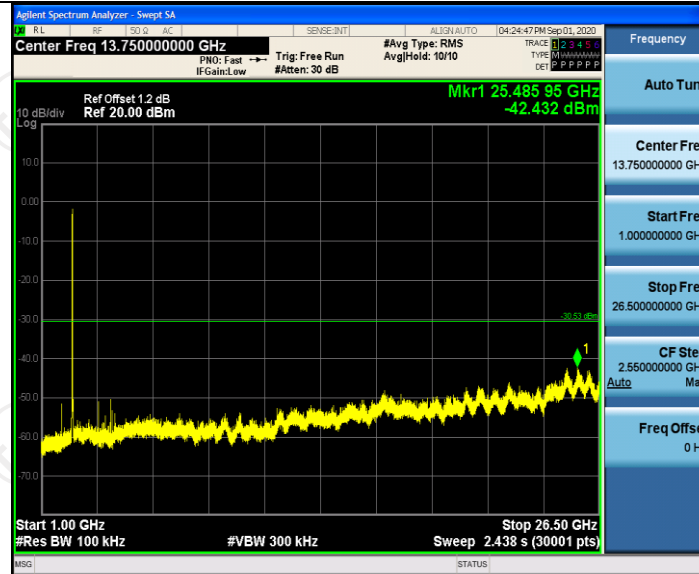
11G Ant1 2412 0-Reference



11G Ant1 2412 30-1000



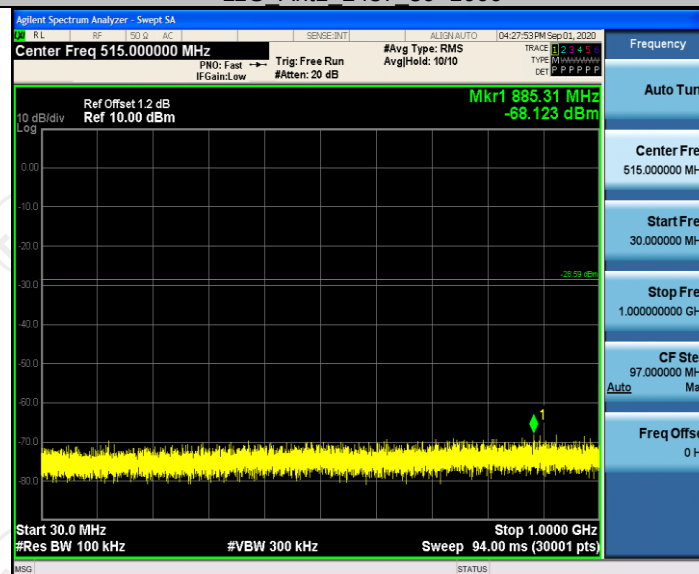
11G Ant1 2412 1000-26500



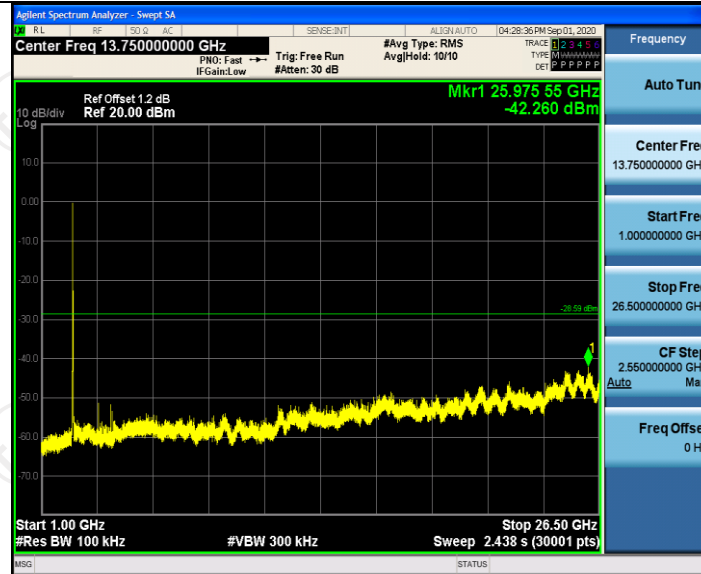
11G Ant1 2437 0-Reference



11G Ant1 2437 30-1000



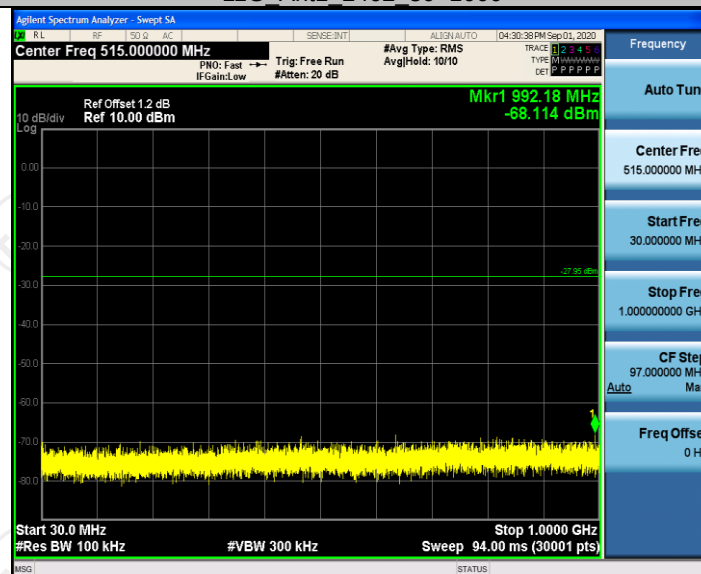
11G Ant1 2437 1000-26500



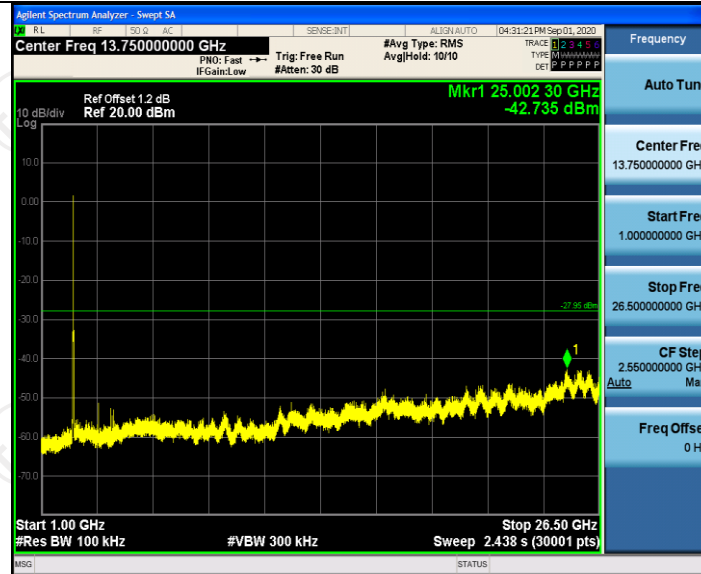
11G Ant1 2462 0-Reference



11G Ant1 2462 30-1000



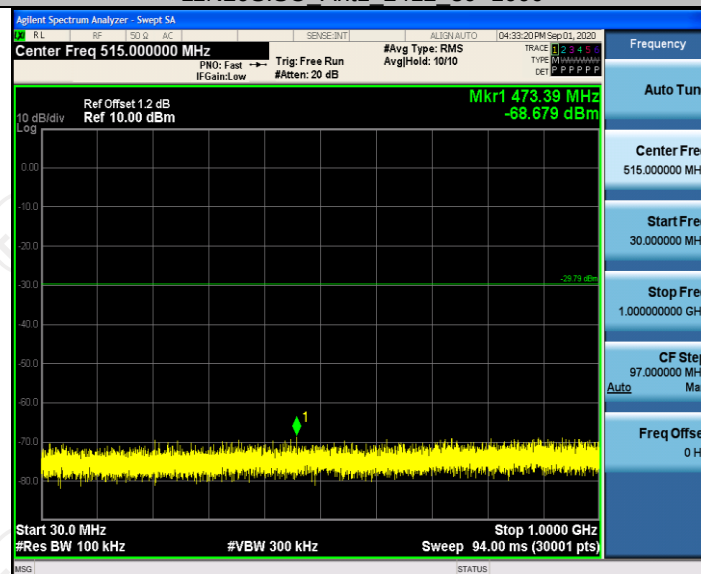
11G Ant1 2462 1000-26500



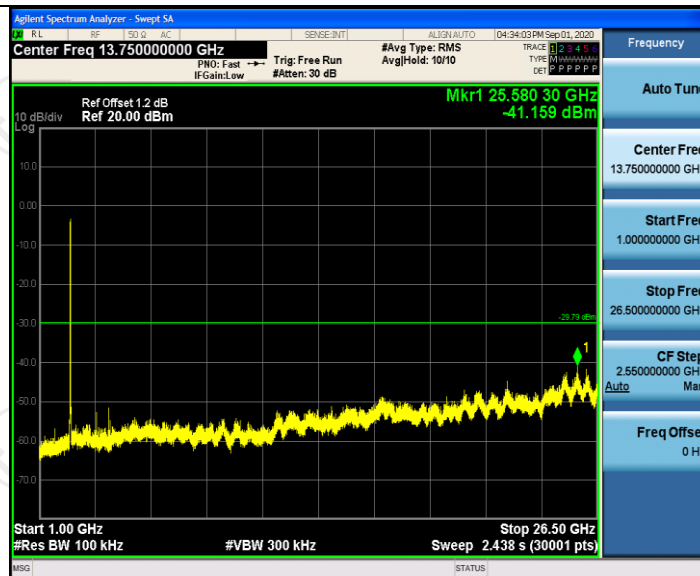
11N20SISO_Ant1_2412_0-Reference



11N20SISO_Ant1_2412_30-1000



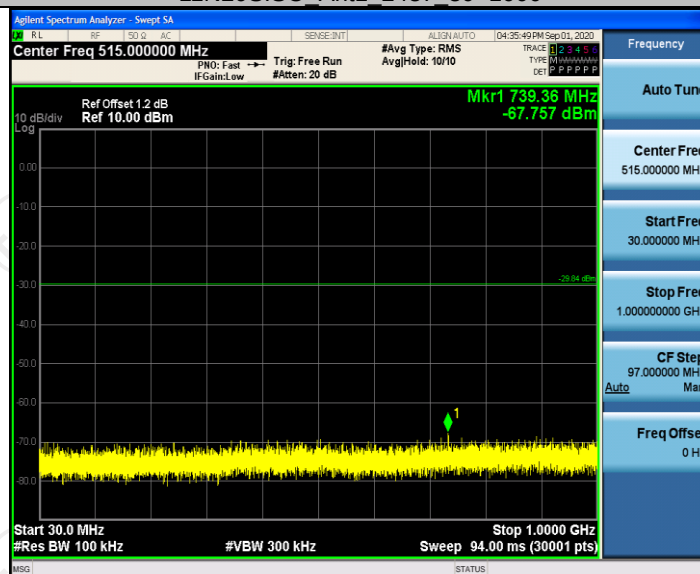
11N20SISO_Ant1_2412_1000-26500



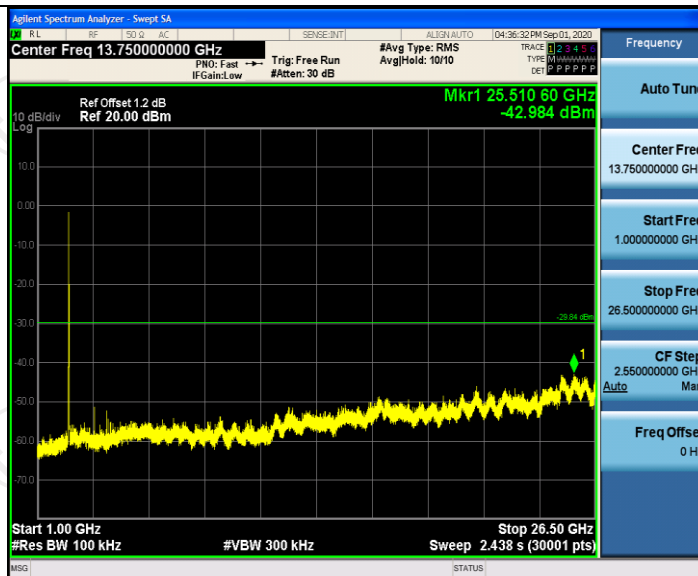
11N20SISO_Ant1_2437_0-Reference



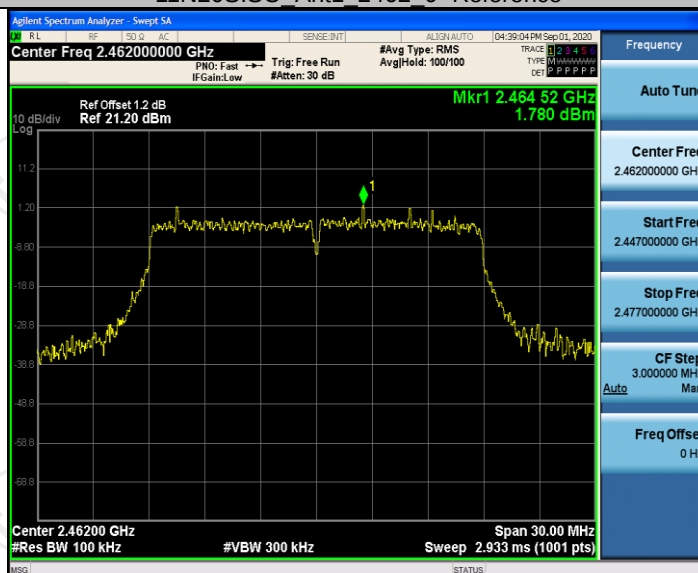
11N20SISO_Ant1_2437_30-1000



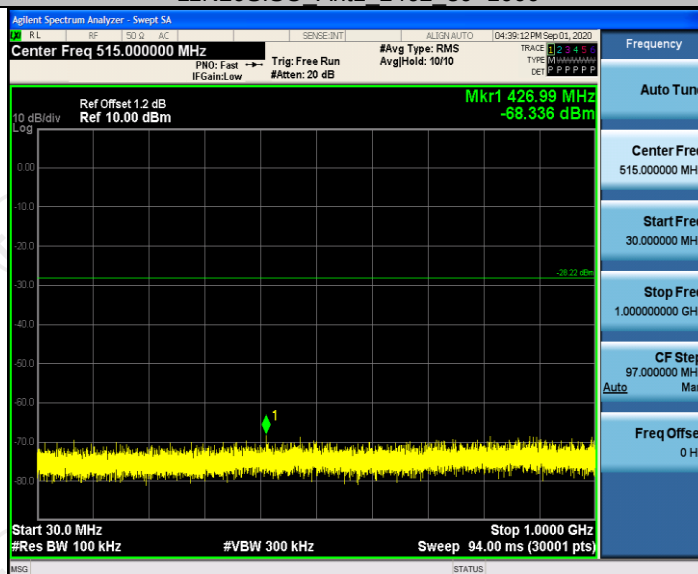
11N20SISO_Ant1_2437_1000-26500



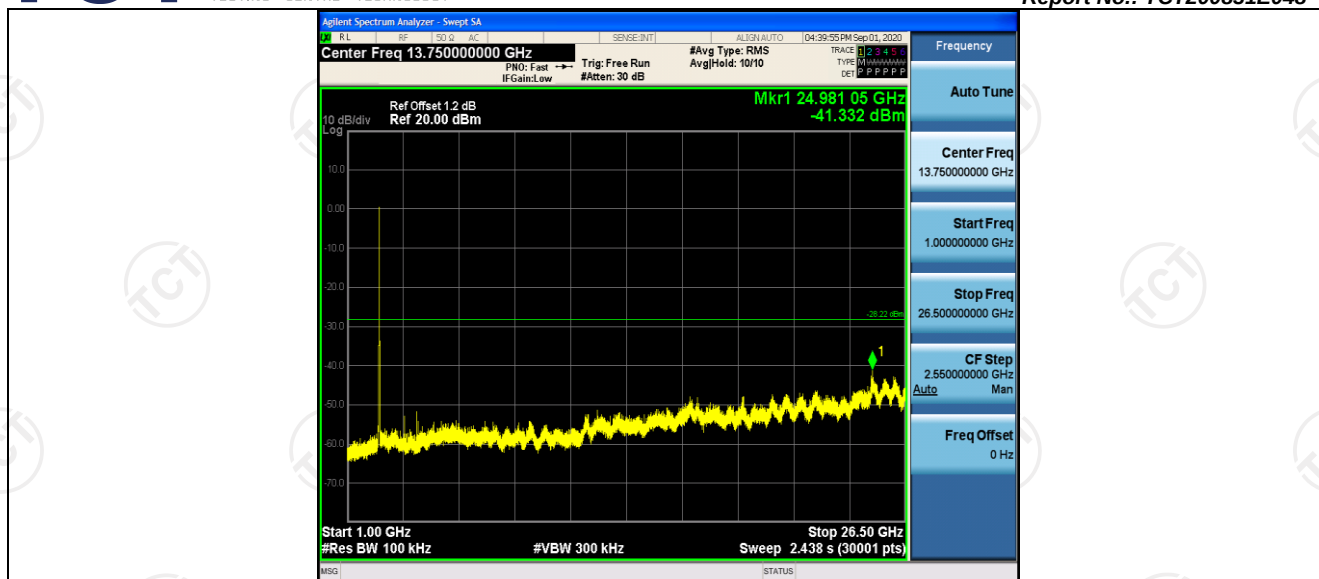
11N20SISO_Ant1_2462_0-Reference



11N20SISO_Ant1_2462_30-1000



11N20SISO_Ant1_2462_1000-26500

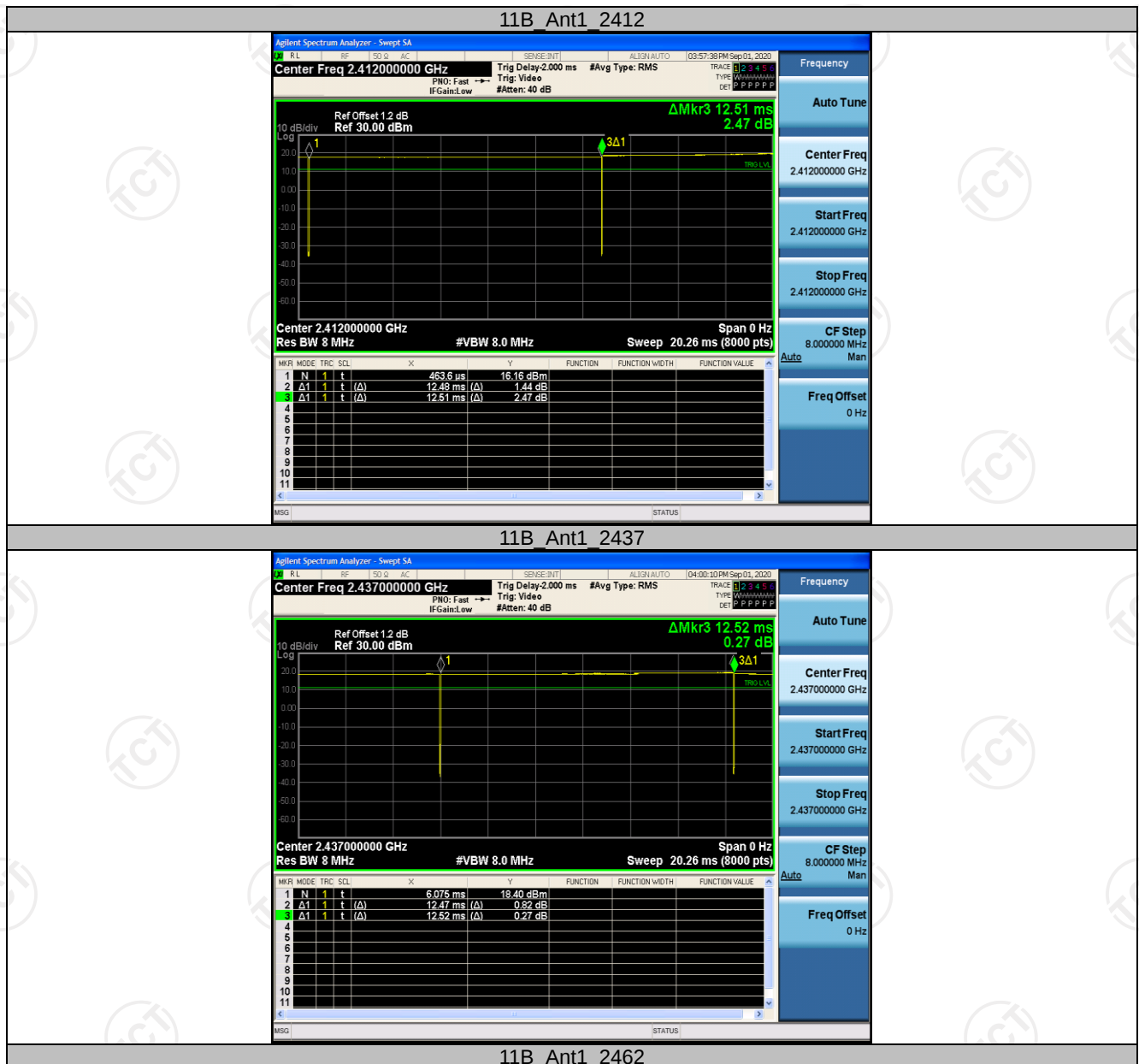


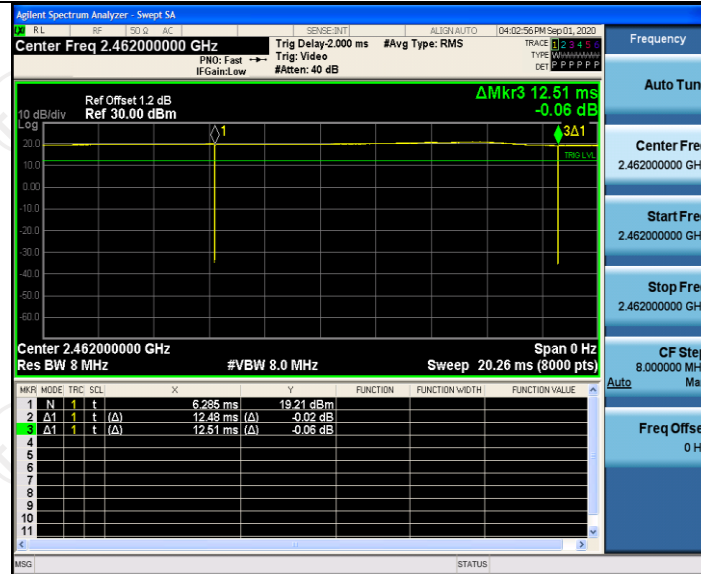
Duty Cycle

Test Result

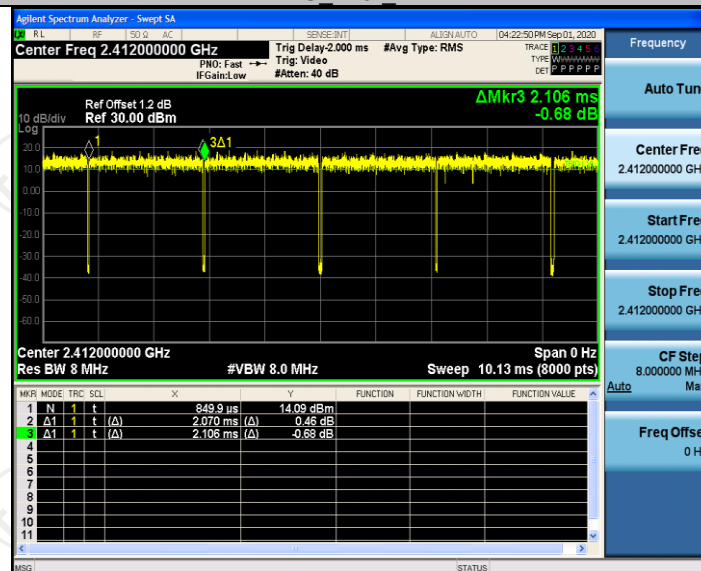
Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	2412	12.48	12.51	99.74	---	PASS
	2437	12.47	12.52	99.66	---	PASS
	2462	12.48	12.51	99.74	---	PASS
11G	2412	2.07	2.11	98.26	---	PASS
	2437	2.07	2.11	98.26	---	PASS
	2462	2.07	2.11	98.26	---	PASS
11N20SISO	2412	1.93	1.97	98.12	---	PASS
	2437	1.93	1.97	98.12	---	PASS
	2462	1.93	1.97	98.12	---	PASS

Test Graphs

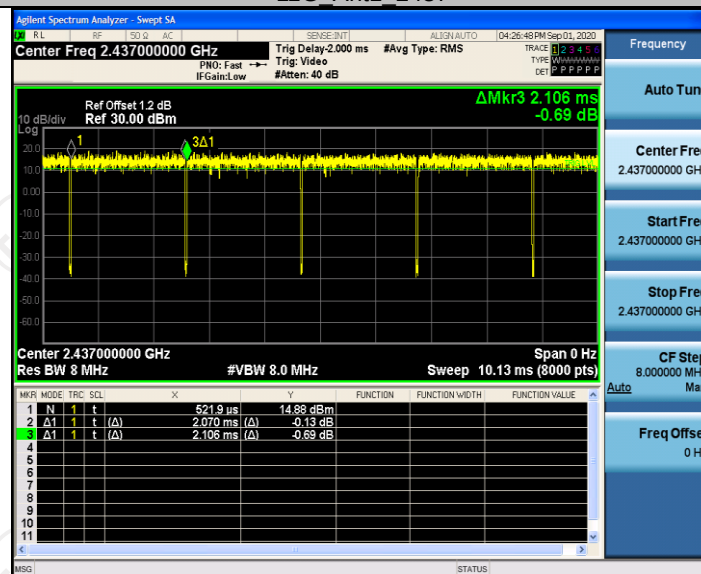




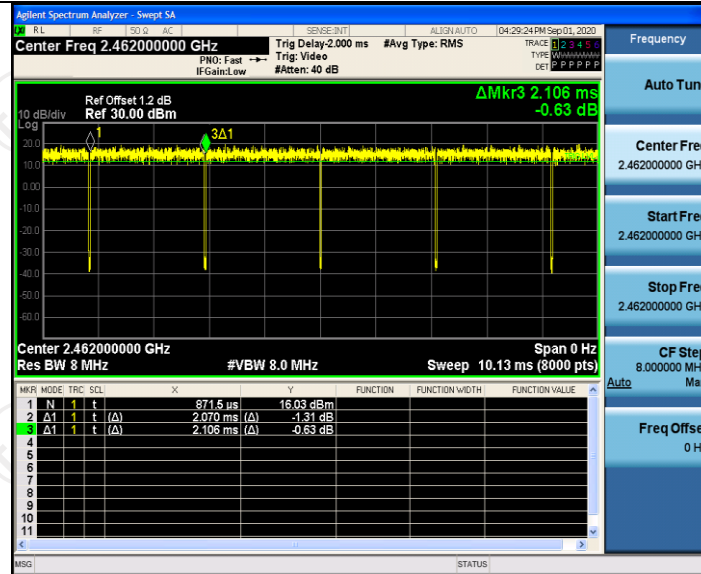
11G Ant1_2412



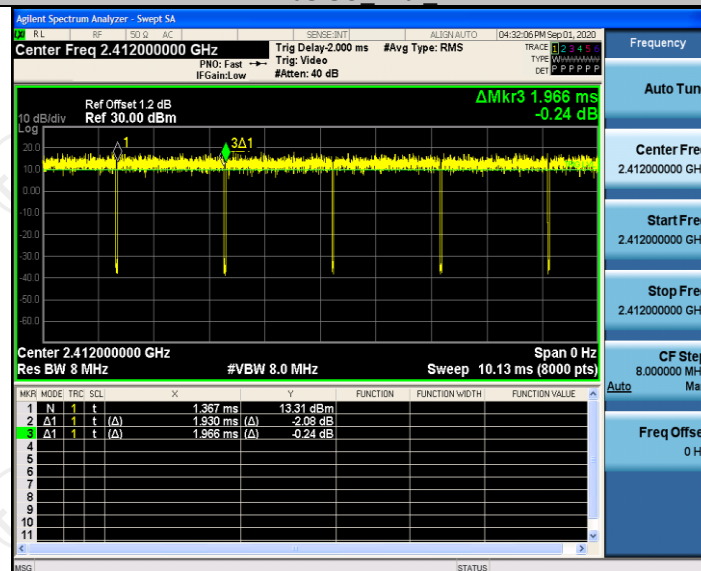
11G Ant1_2437



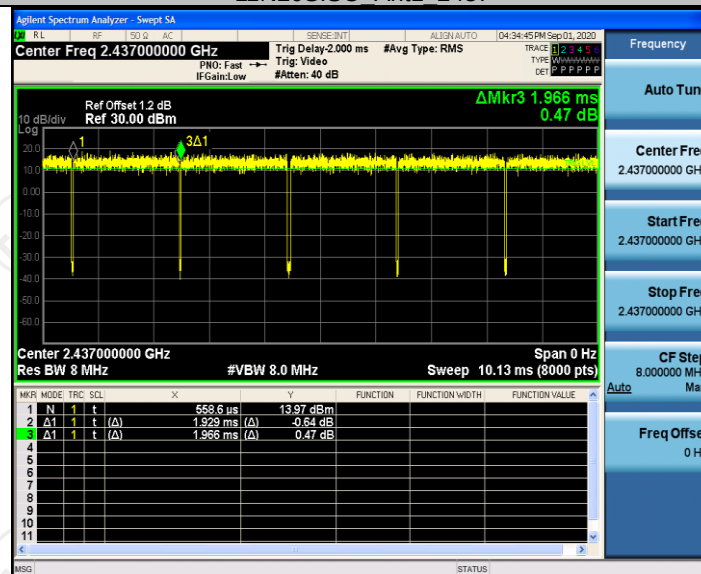
11G Ant1_2462



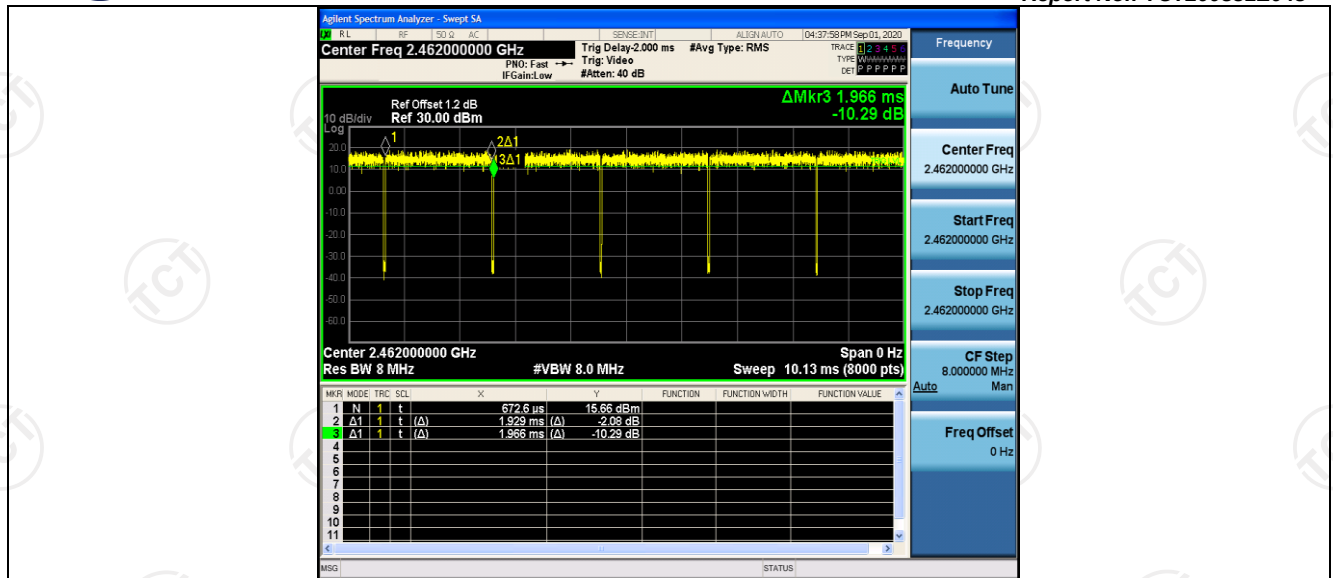
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT200831E010

Appendix C: Photographs of EUT

Refer to the test report No. TCT200831E010

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