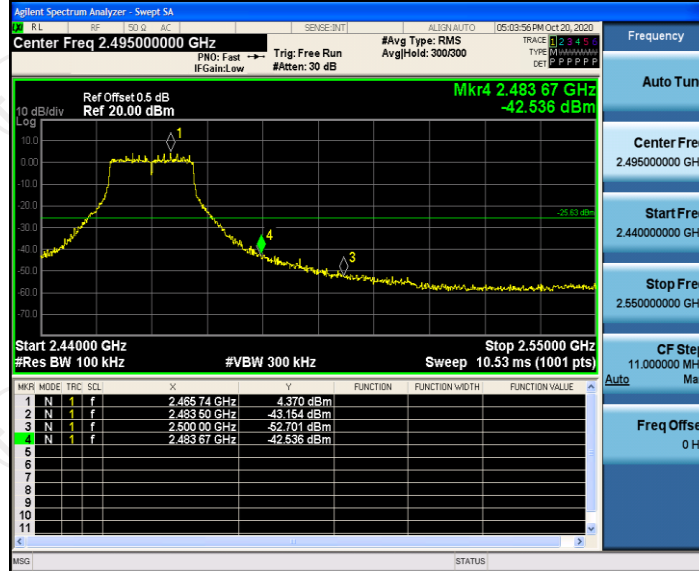


11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



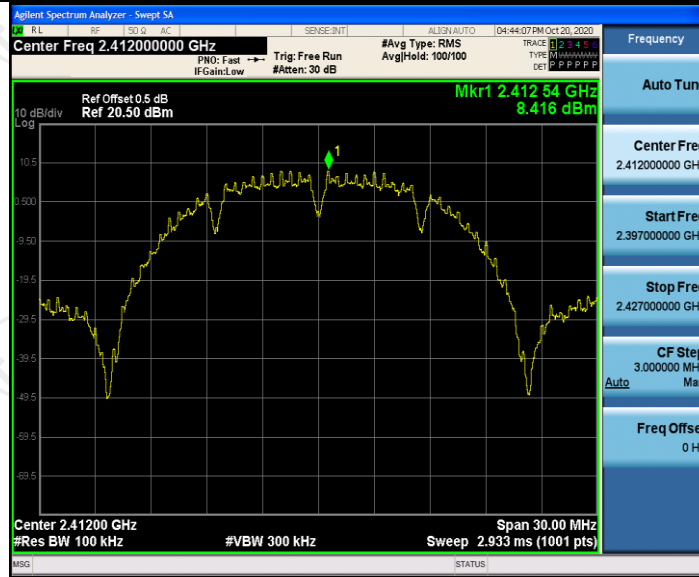
Conducted Spurious Emission

Test Result

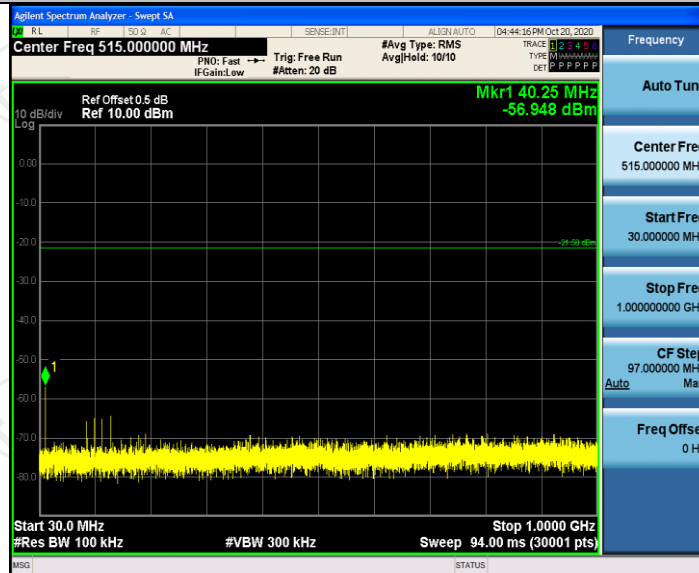
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.42	8.42	---	PASS
			30~1000	30~1000	-56.948	<=-21.584	PASS
			1000~26500	1000~26500	-41.135	<=-21.584	PASS
		2437	Reference	7.31	7.31	---	PASS
			30~1000	30~1000	-57.948	<=-22.689	PASS
			1000~26500	1000~26500	-41.978	<=-22.689	PASS
		2462	Reference	6.94	6.94	---	PASS
			30~1000	30~1000	-57.08	<=-23.065	PASS
			1000~26500	1000~26500	-43.05	<=-23.065	PASS
11G	Ant1	2412	Reference	5.77	5.77	---	PASS
			30~1000	30~1000	-56.38	<=-24.231	PASS
			1000~26500	1000~26500	-37.842	<=-24.231	PASS
		2437	Reference	5.40	5.40	---	PASS
			30~1000	30~1000	-56.537	<=-24.601	PASS
			1000~26500	1000~26500	-40.752	<=-24.601	PASS
		2462	Reference	4.78	4.78	---	PASS
			30~1000	30~1000	-56.445	<=-25.219	PASS
			1000~26500	1000~26500	-41.392	<=-25.219	PASS
11N20SISO	Ant1	2412	Reference	5.75	5.75	---	PASS
			30~1000	30~1000	-56.37	<=-24.248	PASS
			1000~26500	1000~26500	-37.895	<=-24.248	PASS
		2437	Reference	5.32	5.32	---	PASS
			30~1000	30~1000	-56.316	<=-24.68	PASS
			1000~26500	1000~26500	-40.556	<=-24.68	PASS
		2462	Reference	4.17	4.17	---	PASS
			30~1000	30~1000	-56.107	<=-25.834	PASS
			1000~26500	1000~26500	-41.387	<=-25.834	PASS

Test Graphs

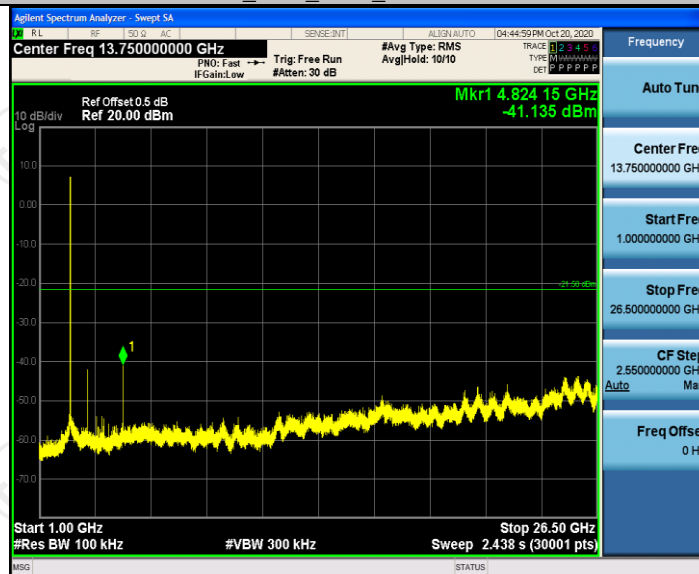
11B_Ant1_2412_0-Reference



11B_Ant1_2412_30-1000



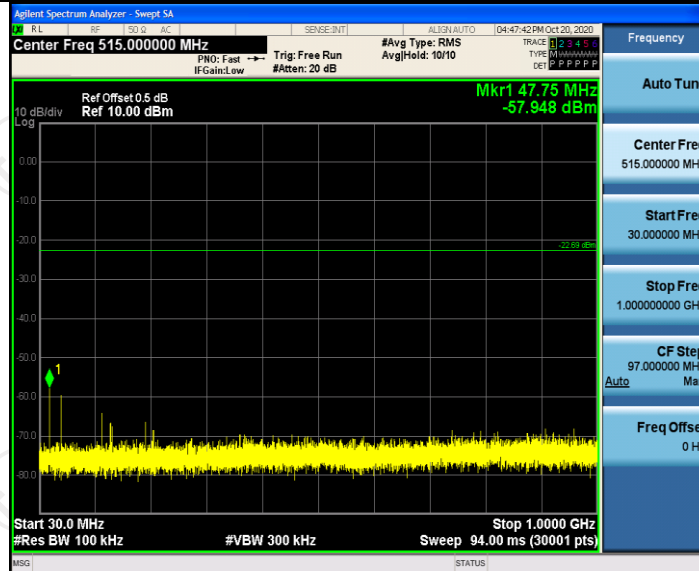
11B_Ant1_2412_1000-26500



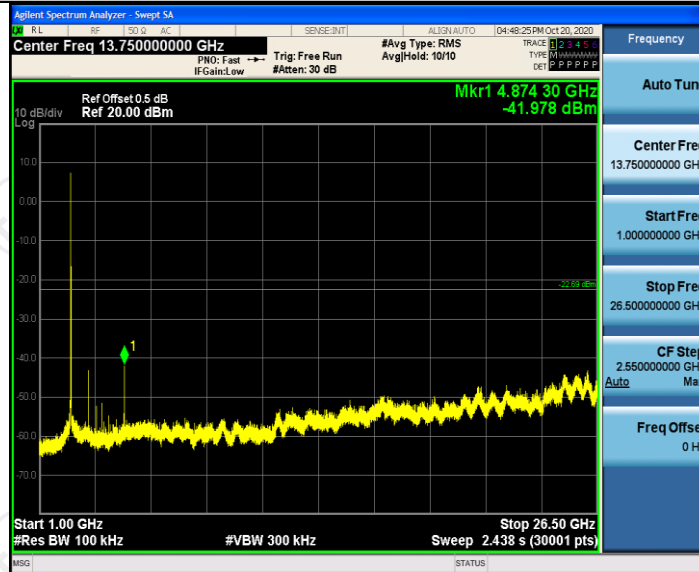
11B_Ant1_2437_0-Reference



11B_Ant1_2437_30~1000



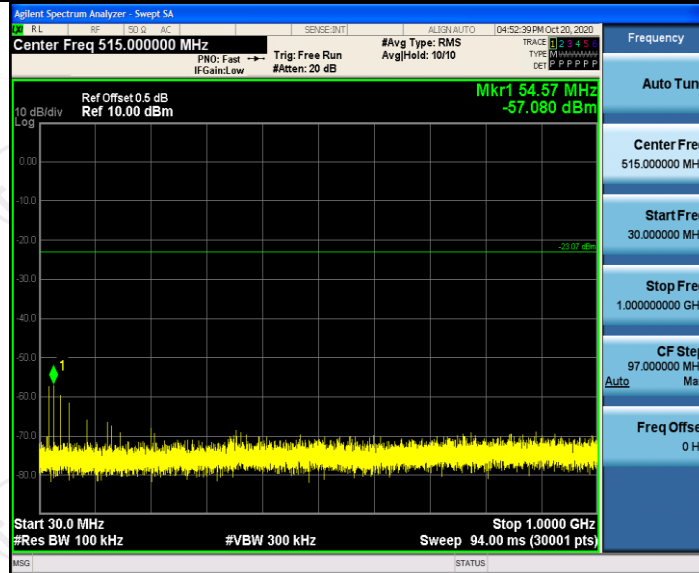
11B_Ant1_2437_1000~26500



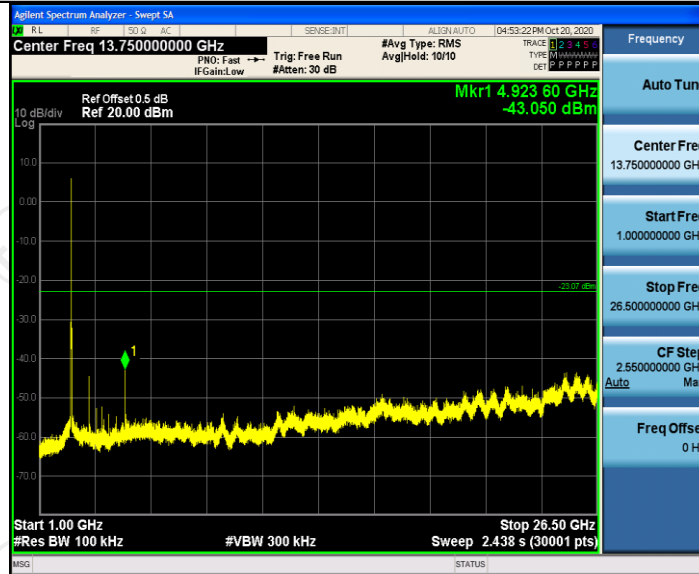
11B_Ant1_2462_0-Reference



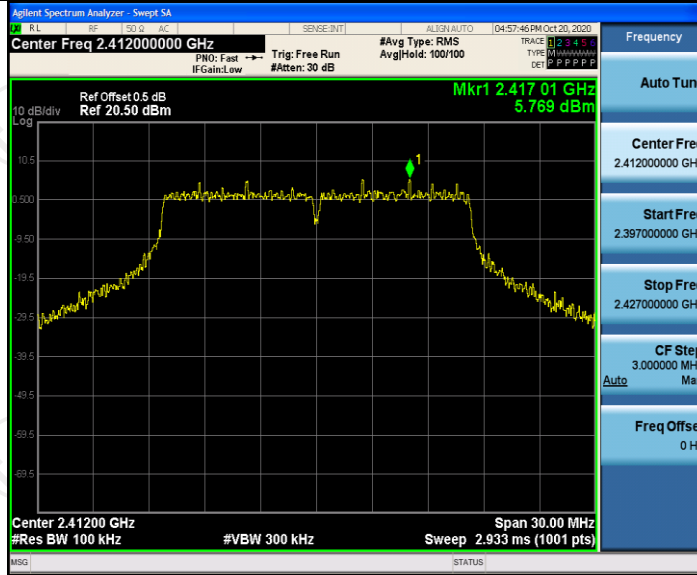
11B_Ant1_2462_30~1000



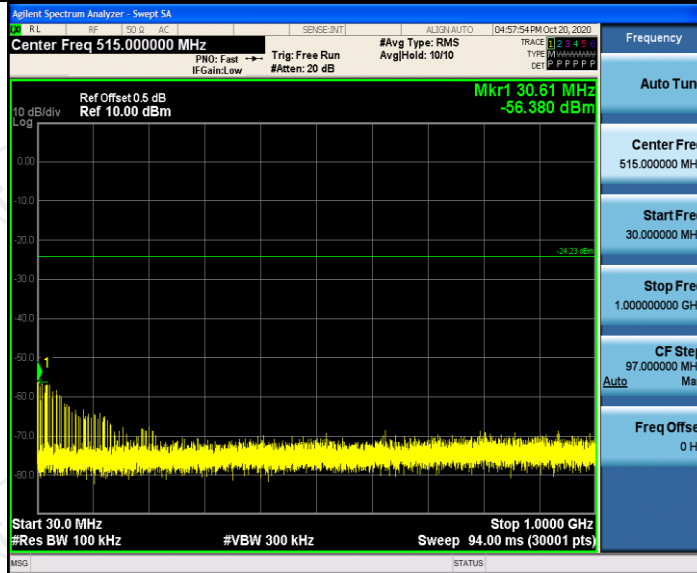
11B_Ant1_2462_1000~26500



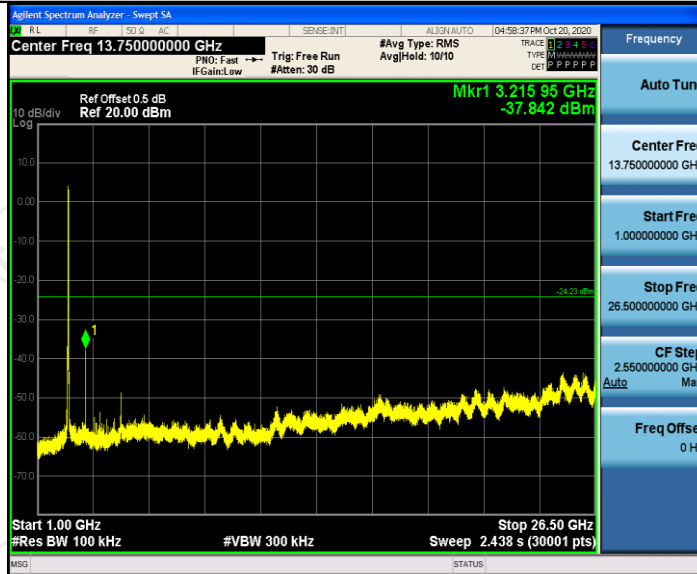
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



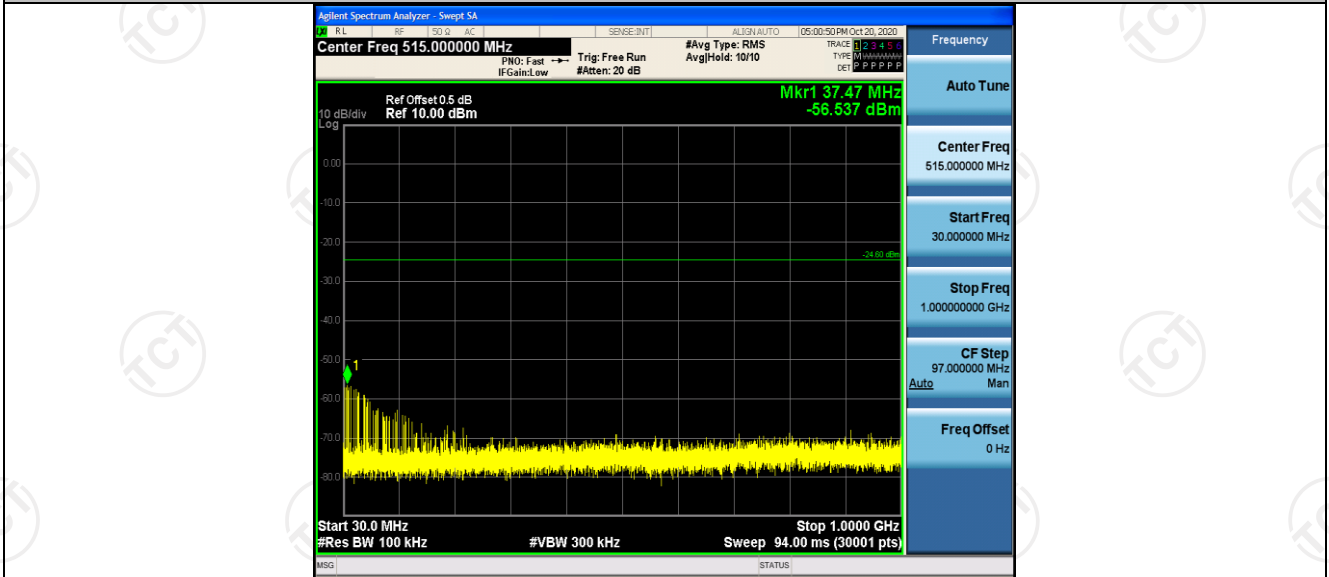
11G_Ant1_2412_1000~26500



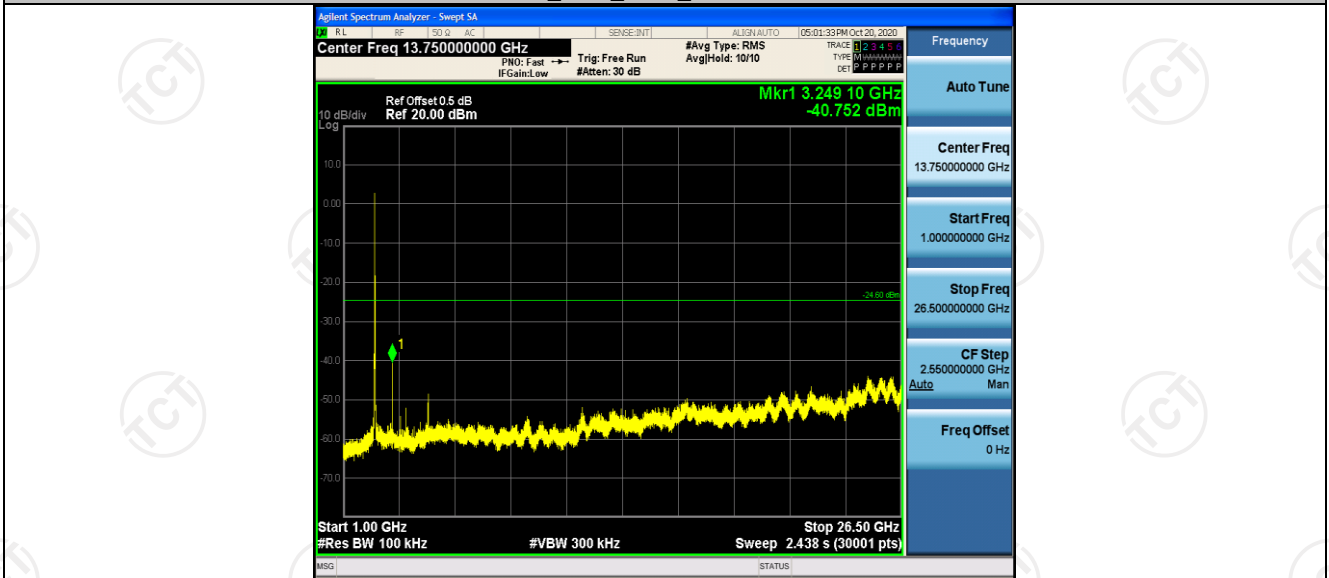
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



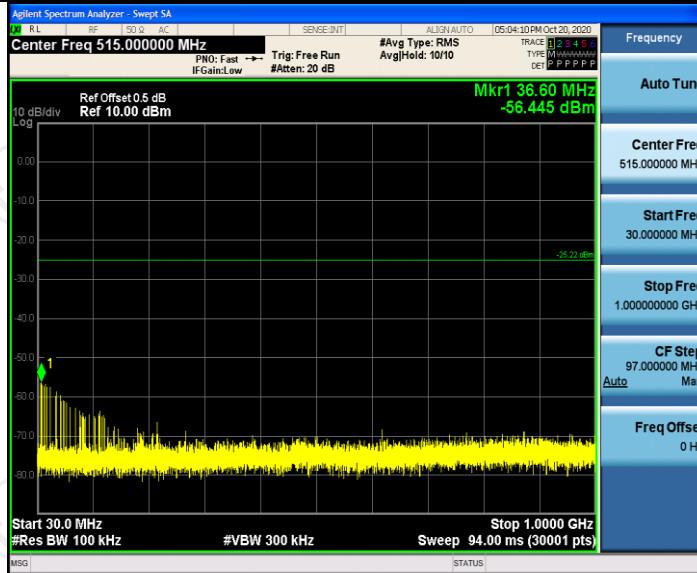
11G_Ant1_2437_1000~26500



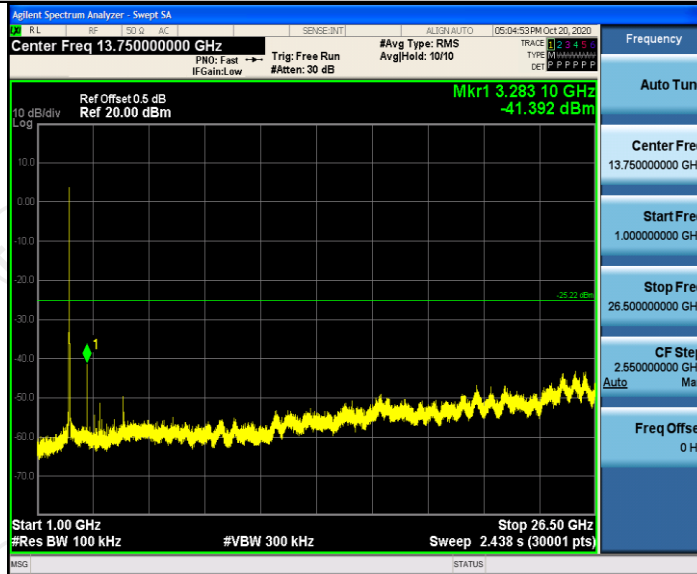
11G_Ant1_2462_0~Reference



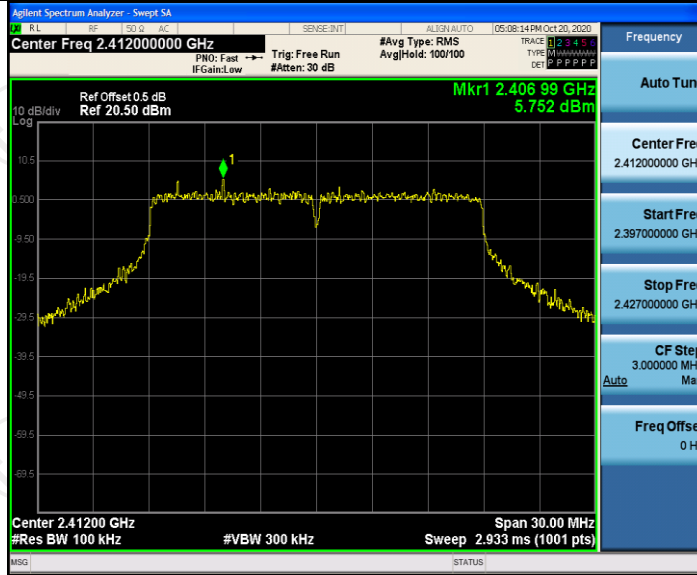
11G_Ant1_2462_30~1000



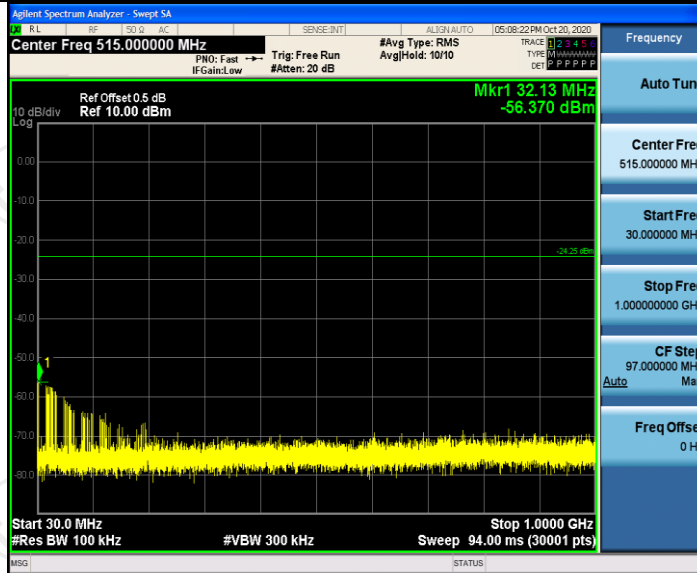
11G_Ant1_2462_1000~26500



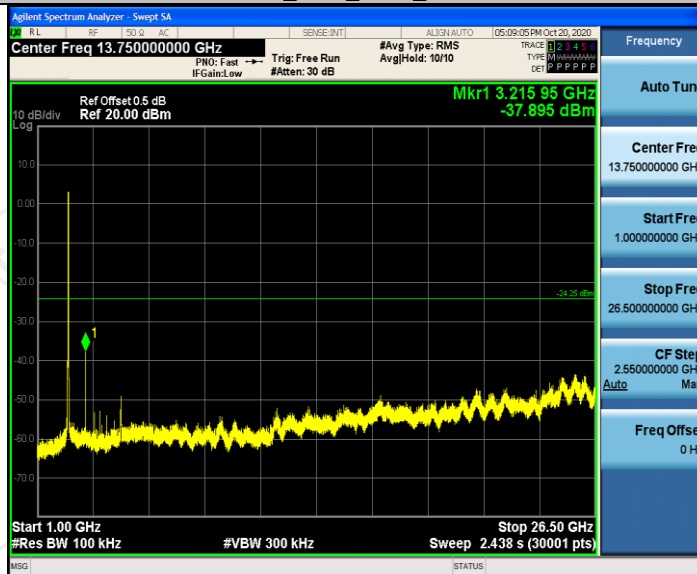
11N20SISO_Ant1_2412_0~Reference



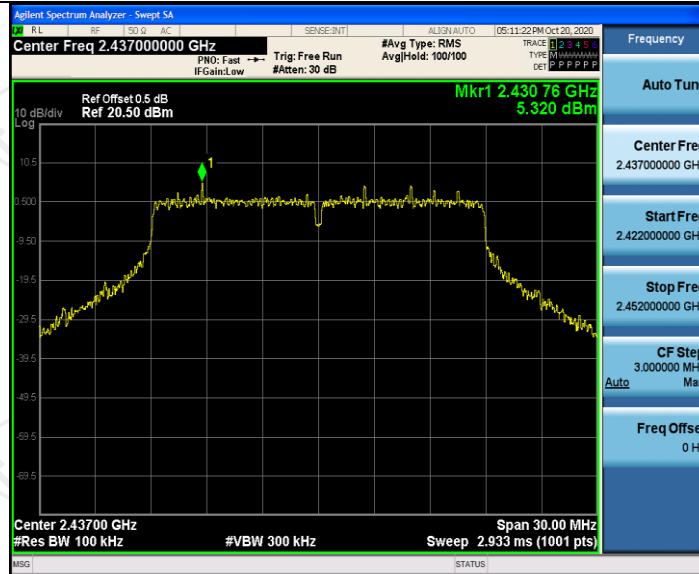
11N20SISO_Ant1_2412_30~1000



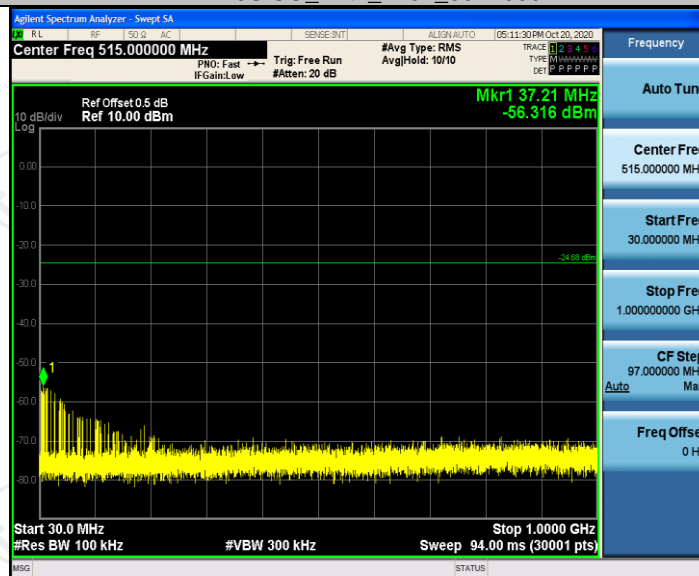
11N20SISO_Ant1_2412_1000~26500



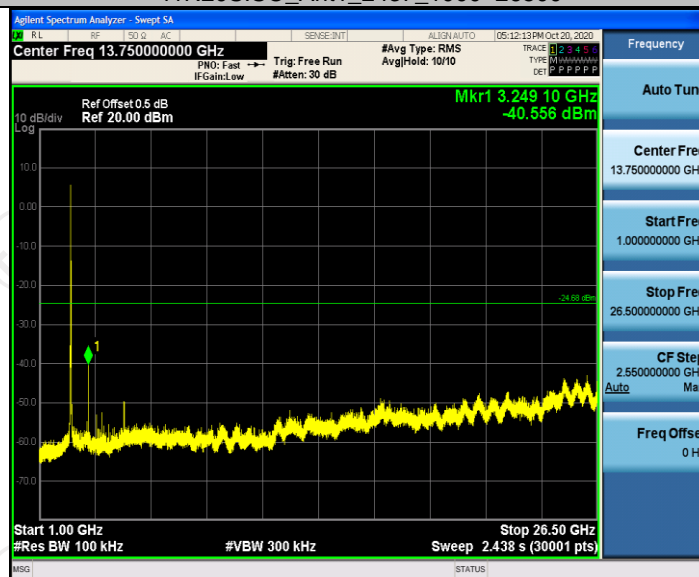
11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



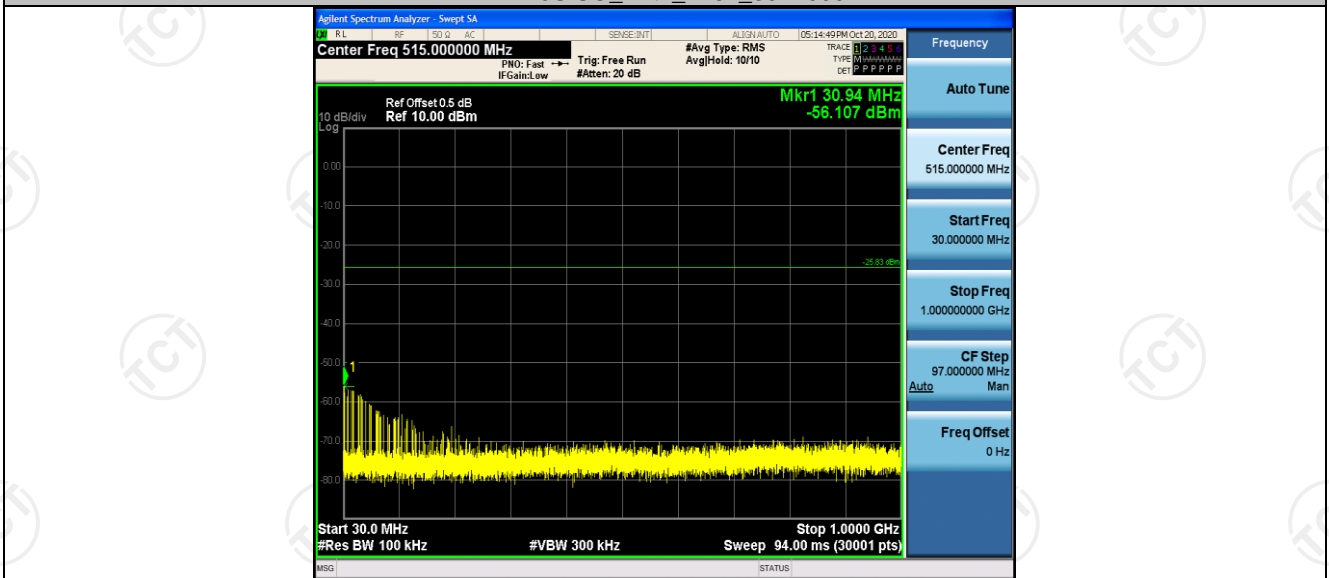
11N20SISO_Ant1_2437_1000~26500



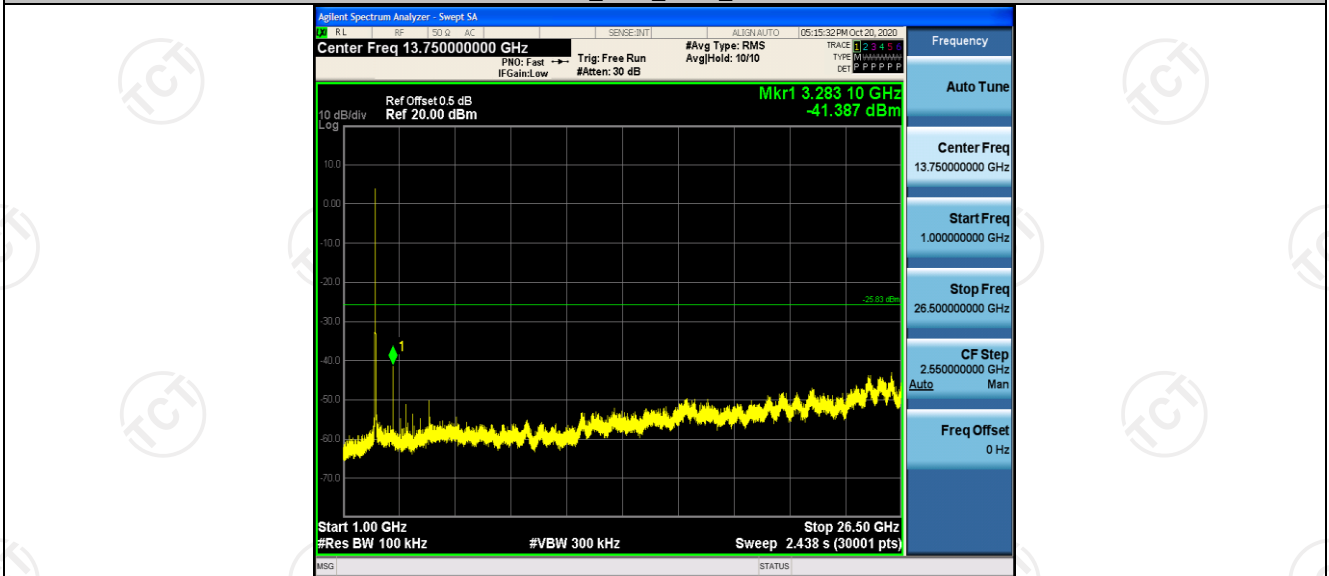
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



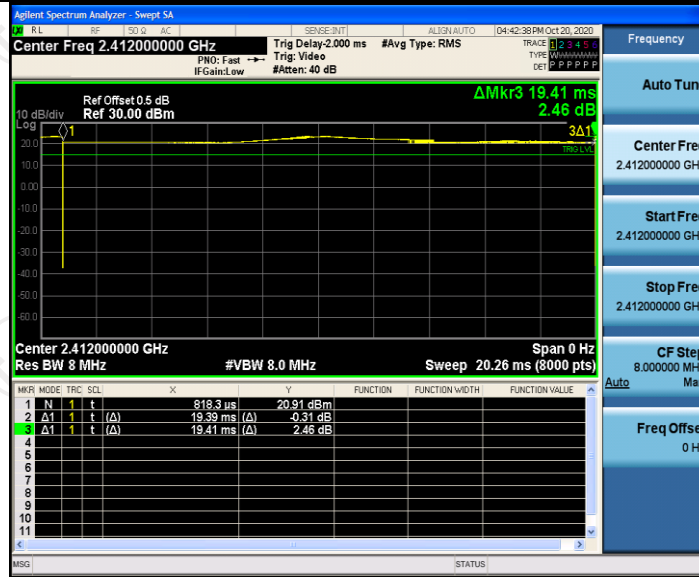
Duty Cycle

Test Result

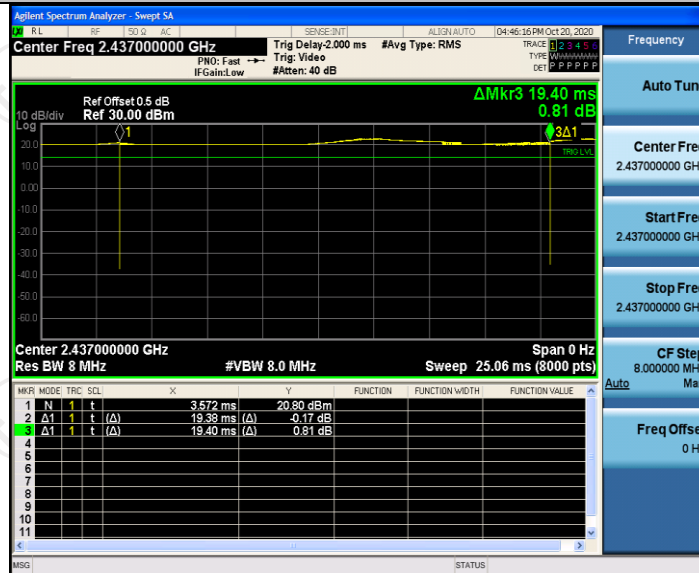
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	19.39	19.41	99.91	---	PASS
		2437	19.38	19.40	99.89	---	PASS
		2462	19.38	19.40	99.89	---	PASS
11G	Ant1	2412	3.22	3.24	99.30	---	PASS
		2437	3.22	3.24	99.30	---	PASS
		2462	3.22	3.25	99.26	---	PASS
11N20SISO	Ant1	2412	2.99	3.02	99.24	---	PASS
		2437	2.99	3.02	99.24	---	PASS
		2462	2.99	3.02	99.24	---	PASS

Test Graphs

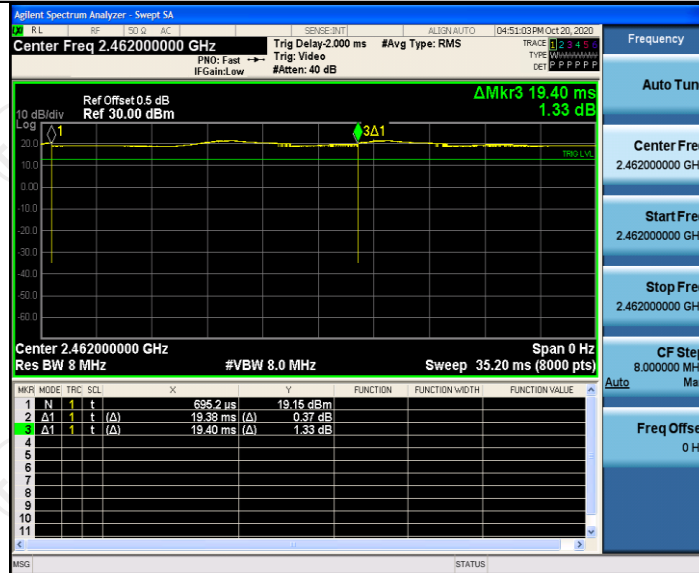
11B_Ant1_2412



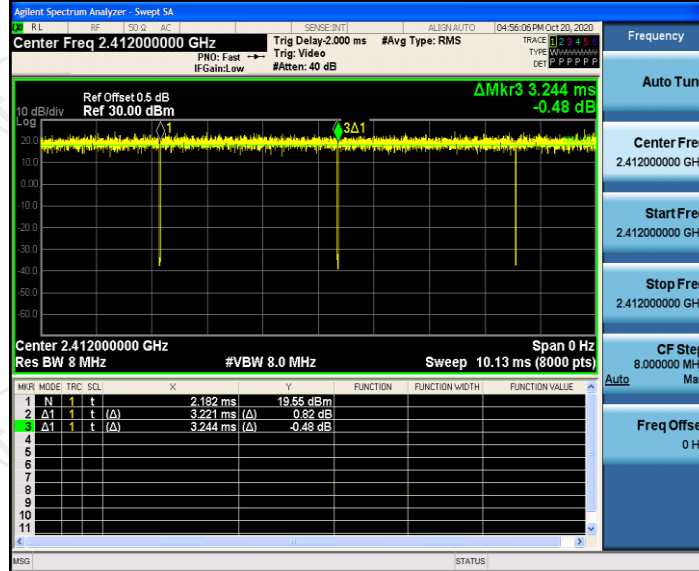
11B_Ant1_2437



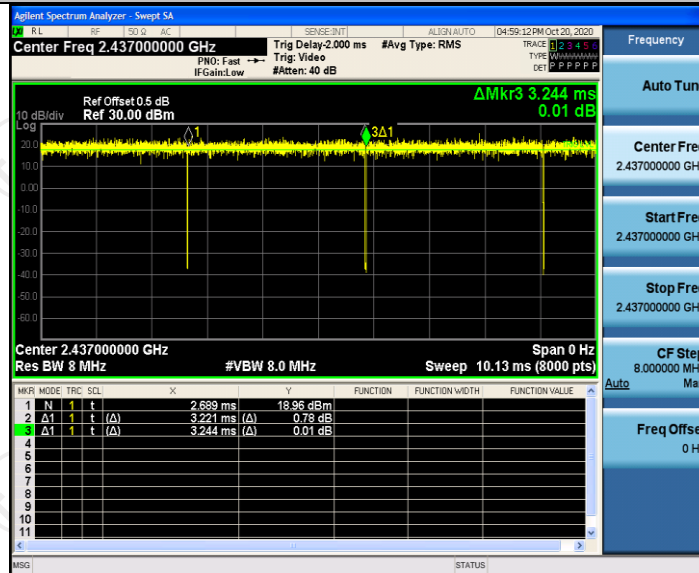
11B_Ant1_2462



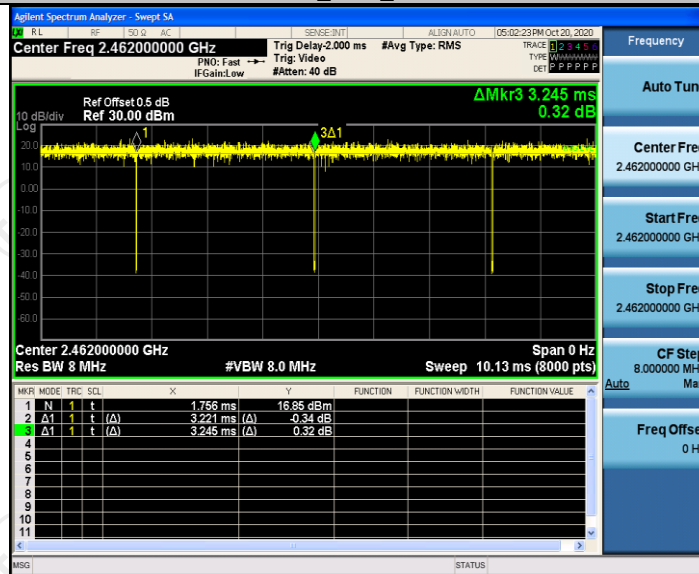
11G_Ant1_2412



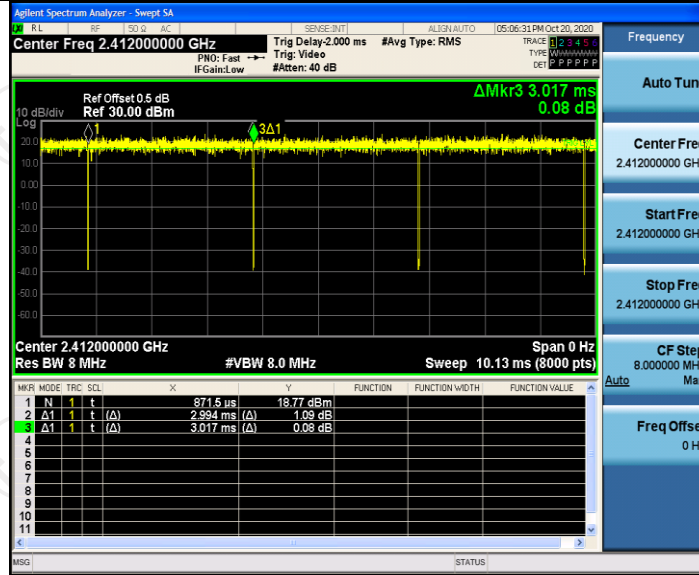
11G_Ant1_2437



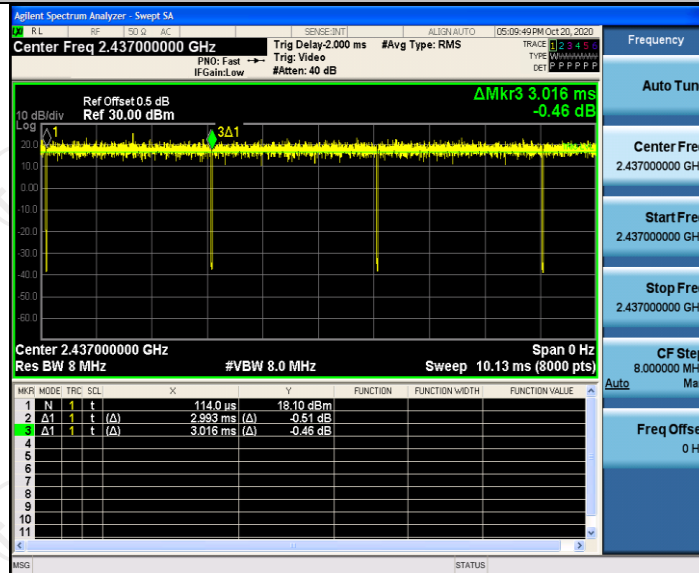
11G_Ant1_2462



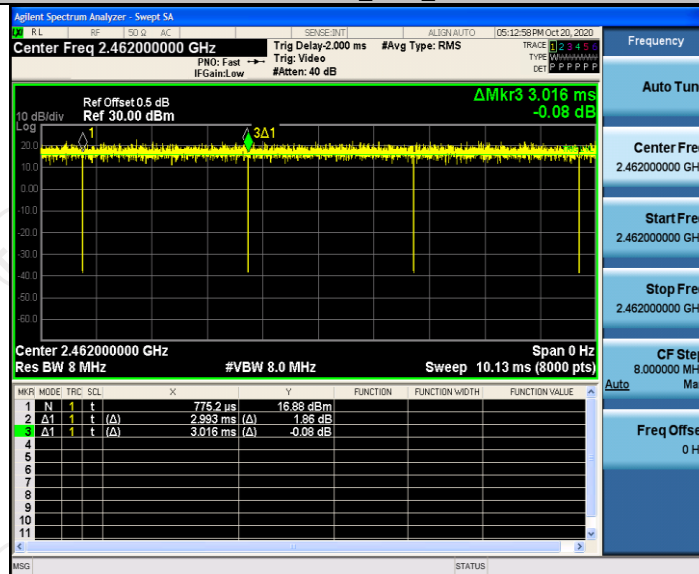
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

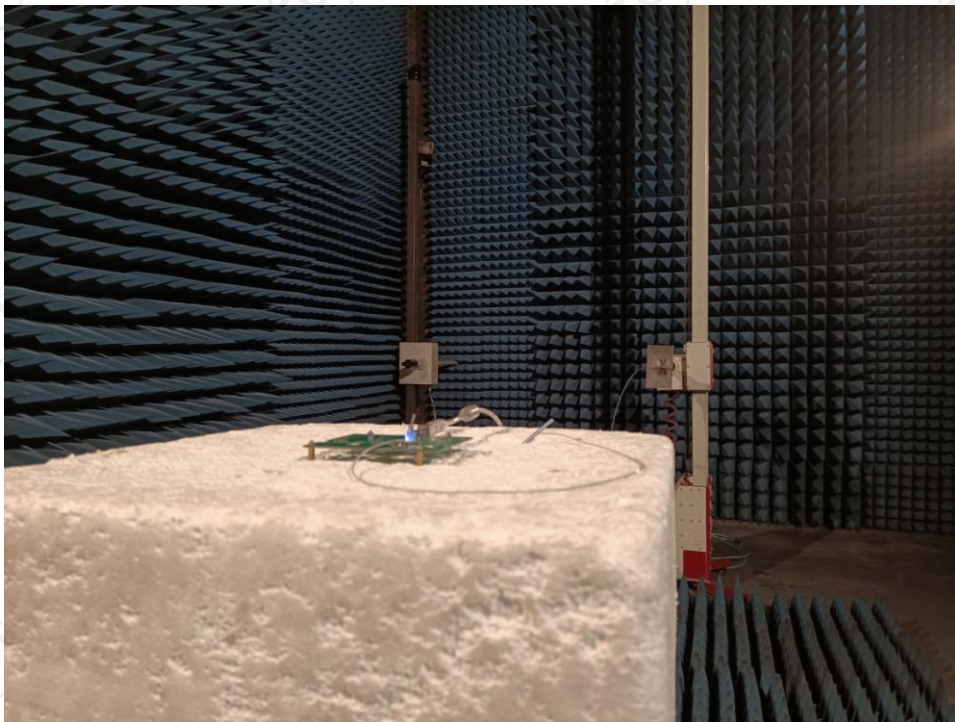
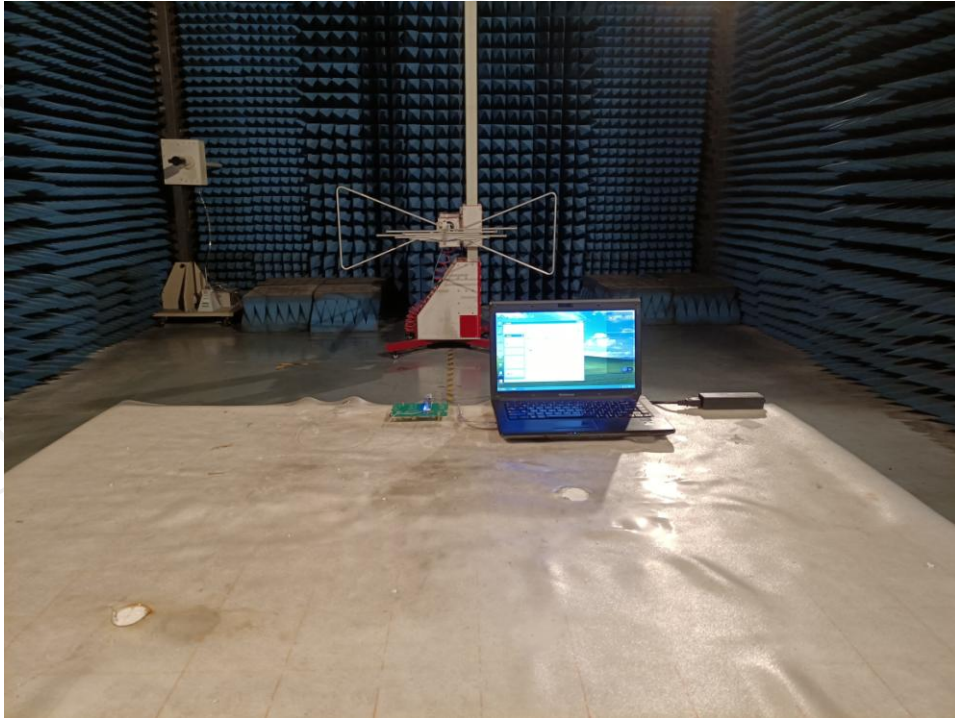


Appendix B: Photographs of Test Setup

Product: WIFI Module

Model: SKW17

Radiated Emission



Conducted Emission

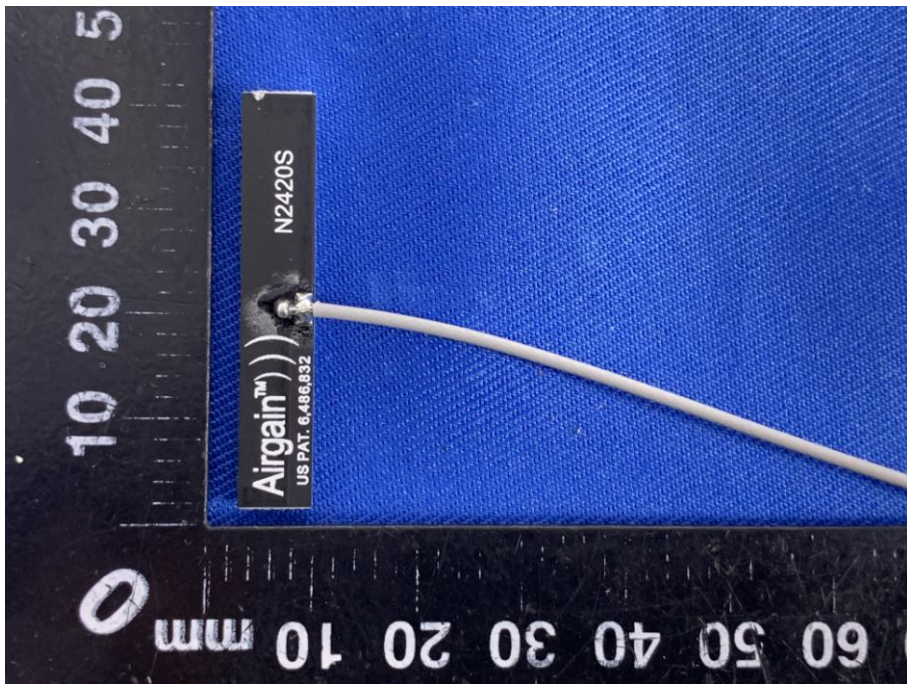
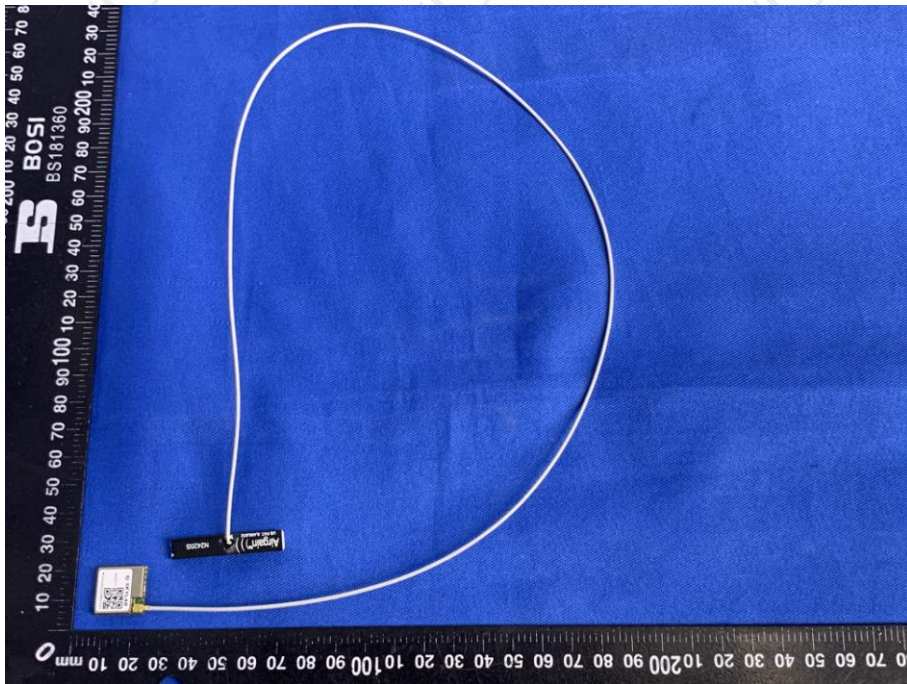


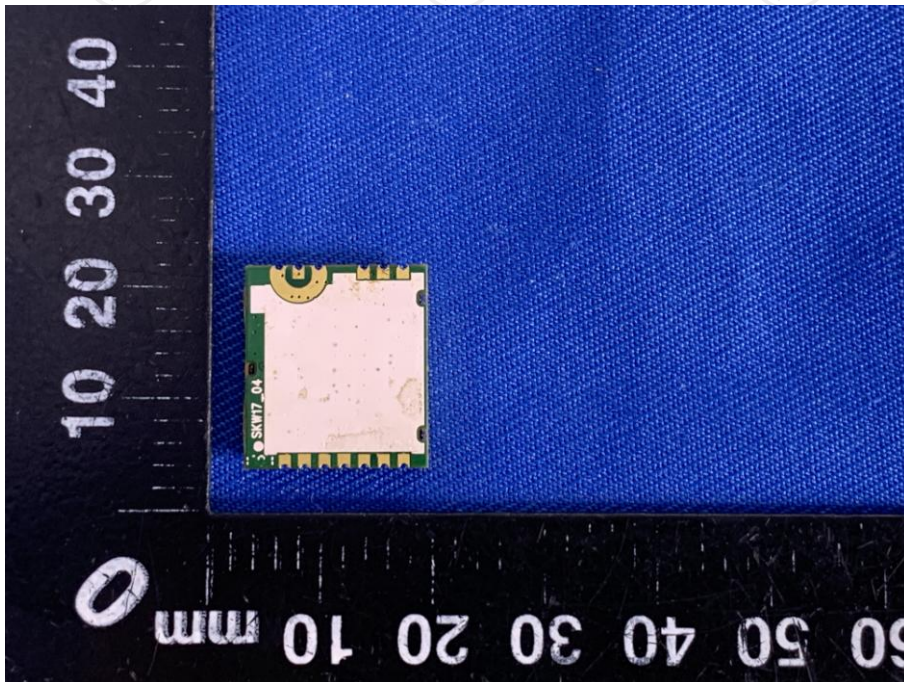
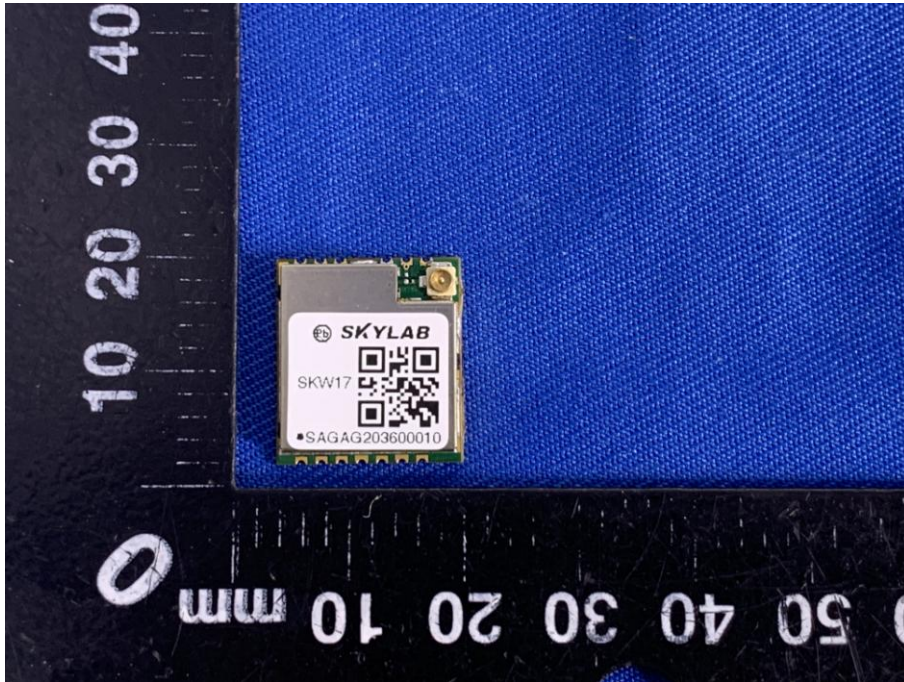
Appendix C: Photographs of EUT

Product: WIFI Module

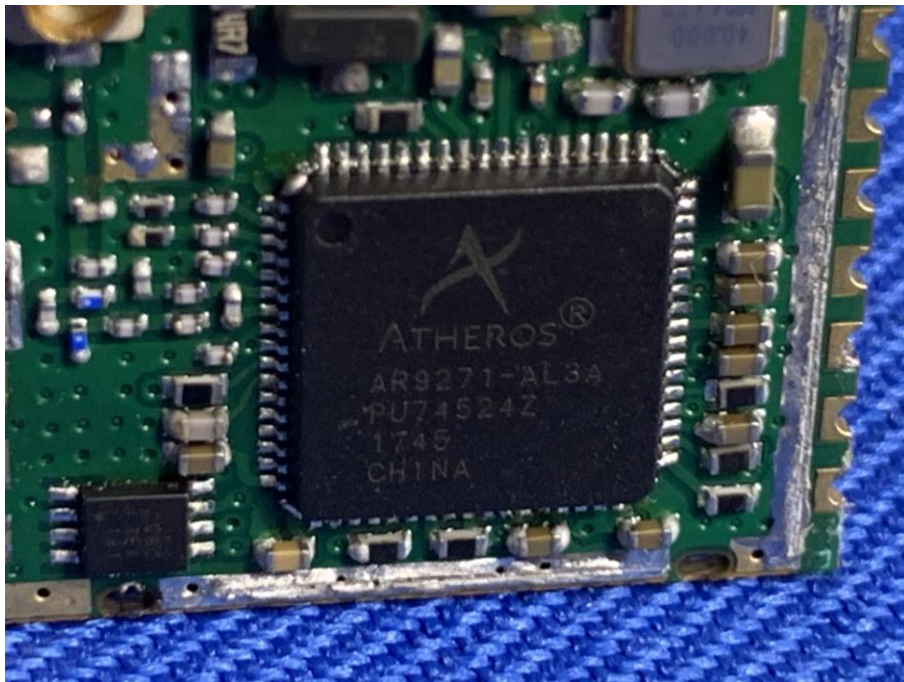
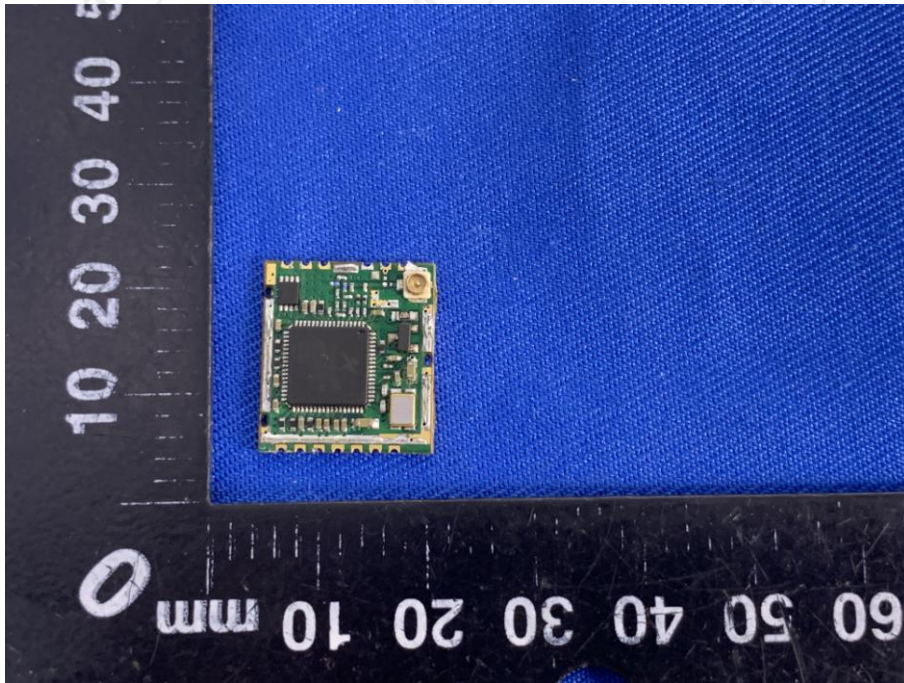
Model: SKW17

External Photos





**Product: WIFI Module
Model: SKW17
Internal Photos**



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