

11N20SISO_Ant1_High_2462

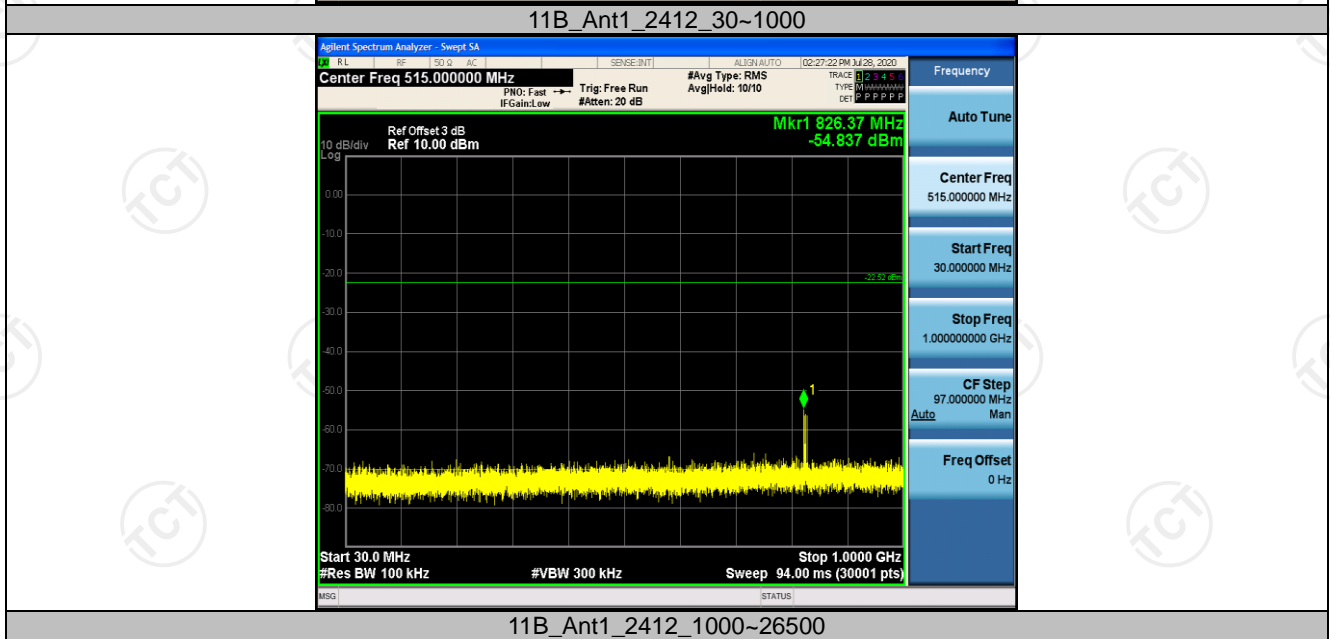
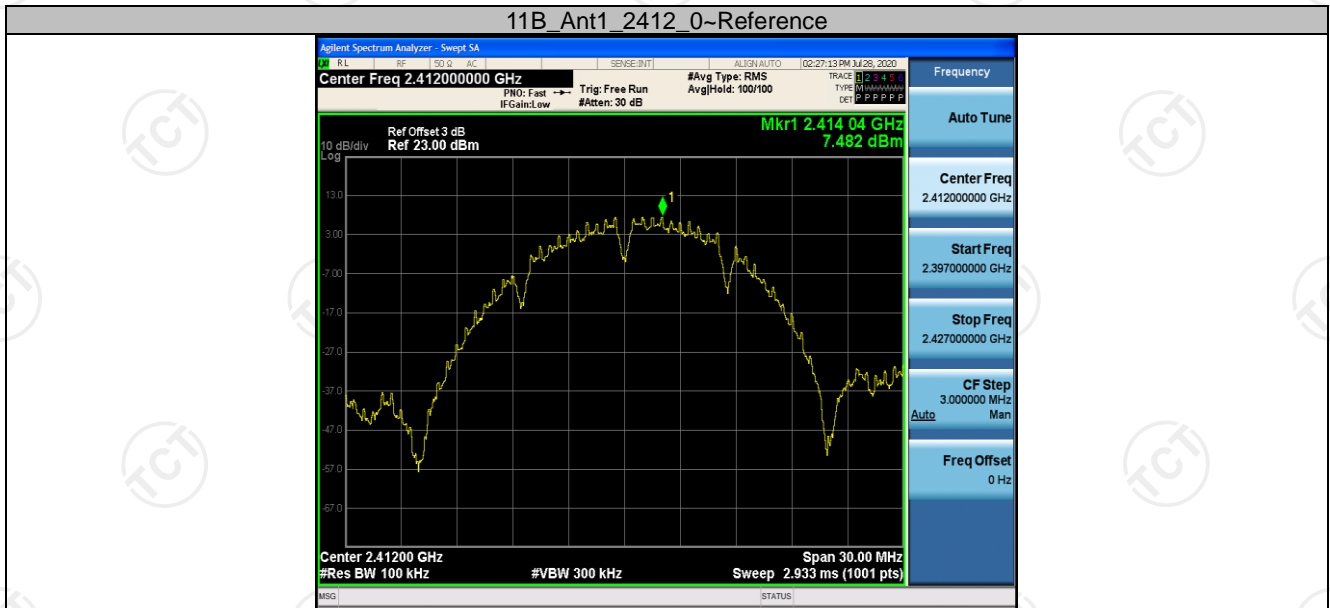


Conducted Spurious Emission

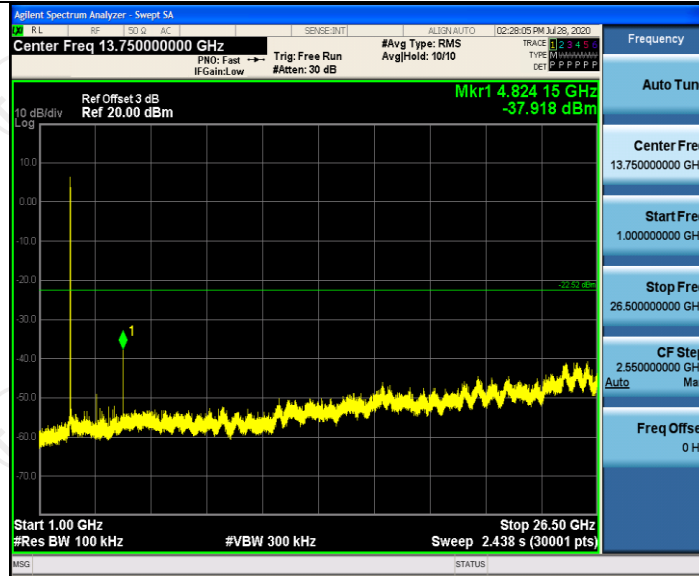
Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.48	7.48	---	PASS
			30~1000	30~1000	-54.837	<=-22.518	PASS
			1000~26500	1000~26500	-37.918	<=-22.518	PASS
		2437	Reference	8.36	8.36	---	PASS
			30~1000	30~1000	-66.328	<=-21.639	PASS
			1000~26500	1000~26500	-40.355	<=-21.639	PASS
		2462	Reference	8.14	8.14	---	PASS
			30~1000	30~1000	-66.682	<=-21.862	PASS
			1000~26500	1000~26500	-40.812	<=-21.862	PASS
11G	Ant1	2412	Reference	3.41	3.41	---	PASS
			30~1000	30~1000	-65.869	<=-26.591	PASS
			1000~26500	1000~26500	-40.05	<=-26.591	PASS
		2437	Reference	1.96	1.96	---	PASS
			30~1000	30~1000	-66.707	<=-28.039	PASS
			1000~26500	1000~26500	-40.498	<=-28.039	PASS
		2462	Reference	3.64	3.64	---	PASS
			30~1000	30~1000	-64.922	<=-26.359	PASS
			1000~26500	1000~26500	-40.357	<=-26.359	PASS
11N20SISO	Ant1	2412	Reference	3.11	3.11	---	PASS
			30~1000	30~1000	-66.396	<=-26.893	PASS
			1000~26500	1000~26500	-39.506	<=-26.893	PASS
		2437	Reference	1.78	1.78	---	PASS
			30~1000	30~1000	-66.117	<=-28.219	PASS
			1000~26500	1000~26500	-40.168	<=-28.219	PASS
		2462	Reference	2.88	2.88	---	PASS
			30~1000	30~1000	-66.88	<=-27.123	PASS
			1000~26500	1000~26500	-40.673	<=-27.123	PASS

Test Graphs



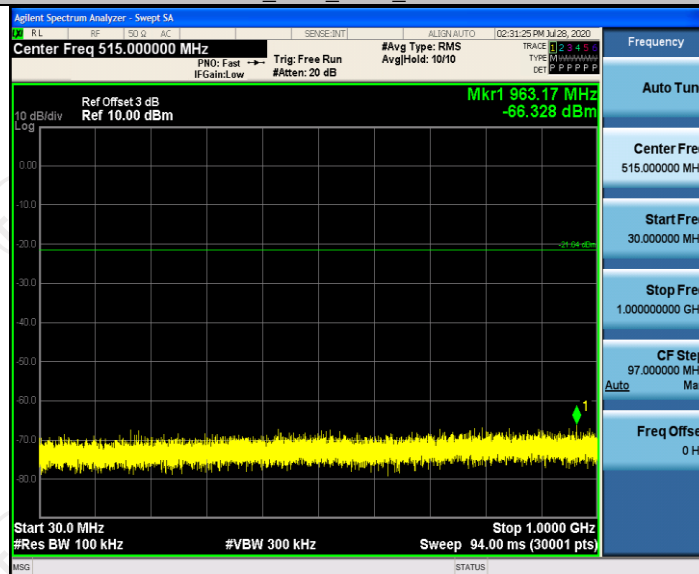
11B_Ant1_2412_1000~26500



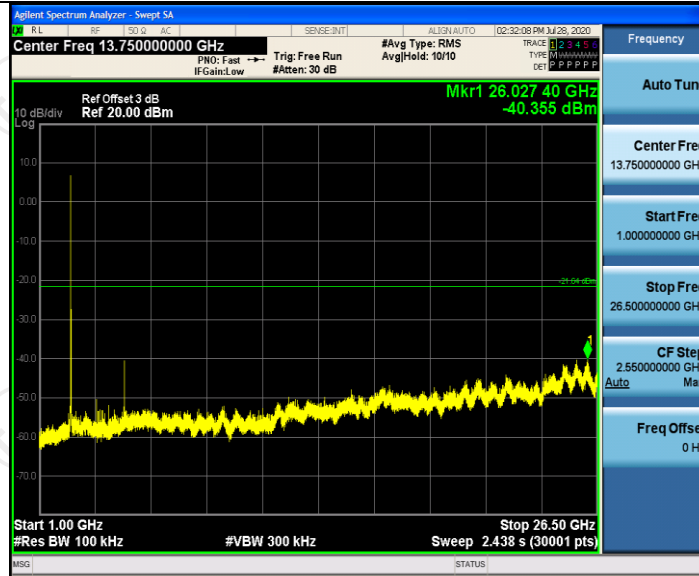
11B_Ant1_2437_0-Reference



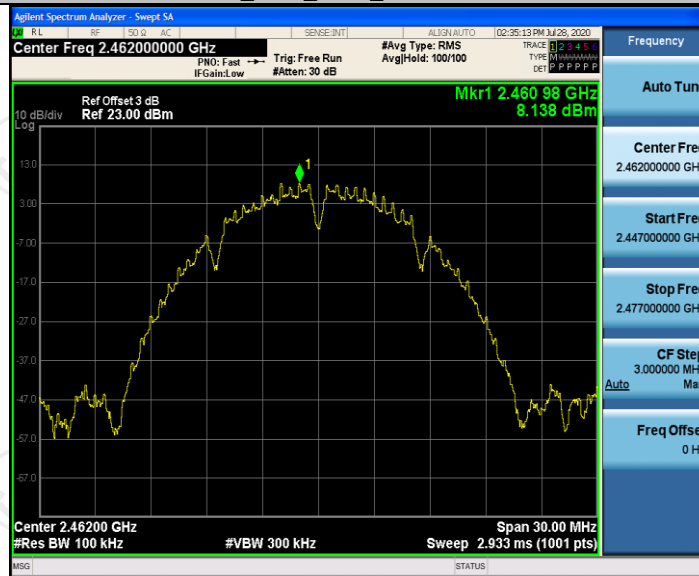
11B_Ant1_2437_30~1000



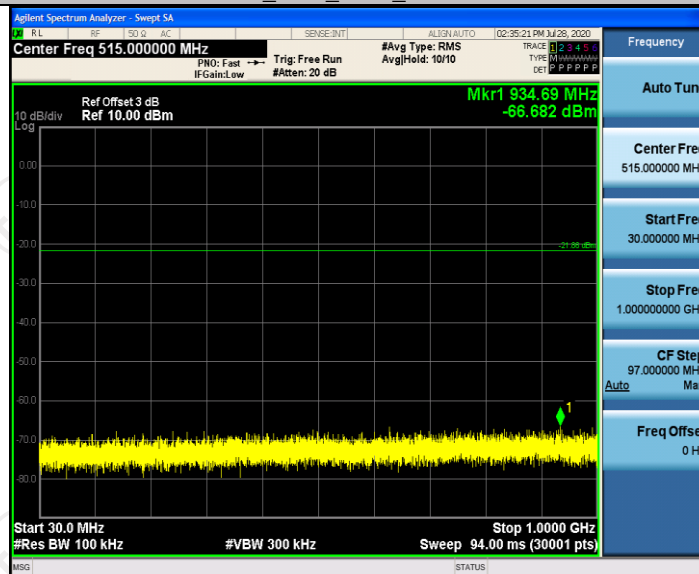
11B_Ant1_2437_1000~26500



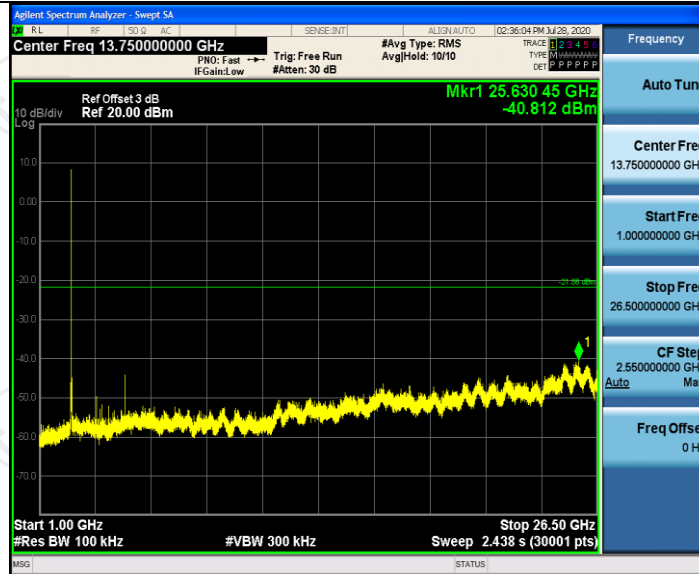
11B_Ant1_2462_0-Reference



11B_Ant1_2462_30~1000



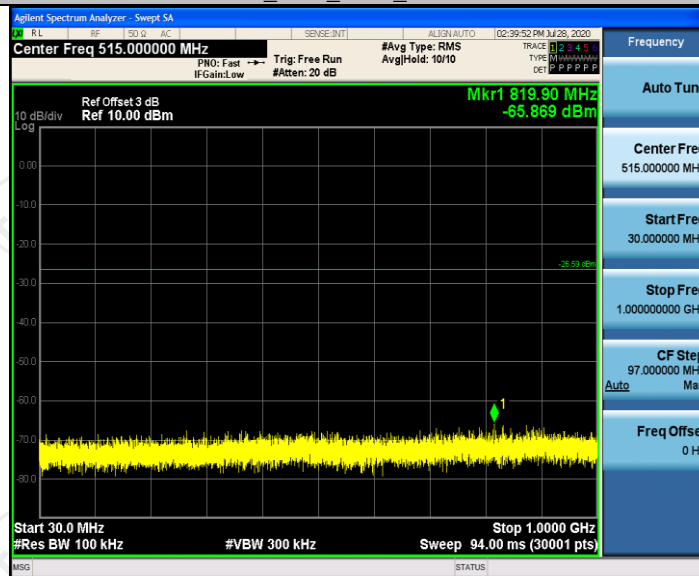
11B_Ant1_2462_1000~26500



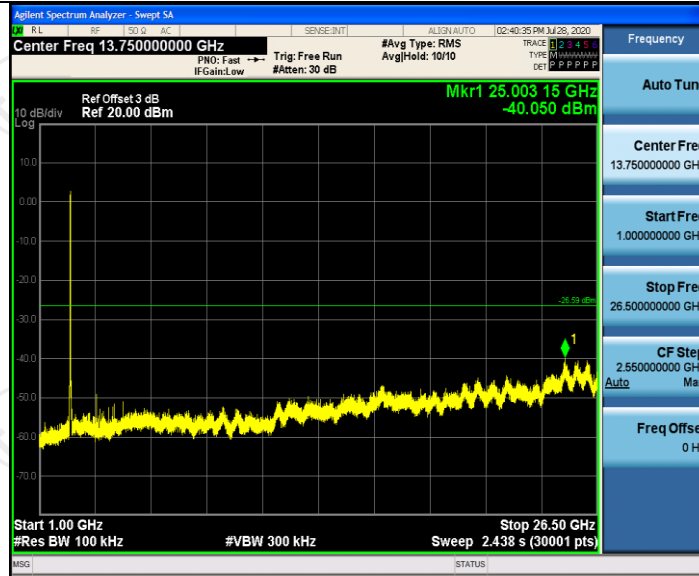
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



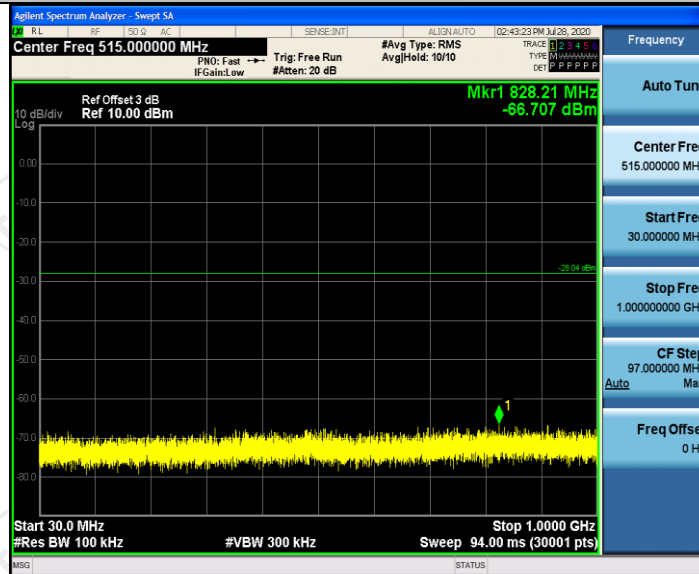
11G_Ant1_2412_1000~26500



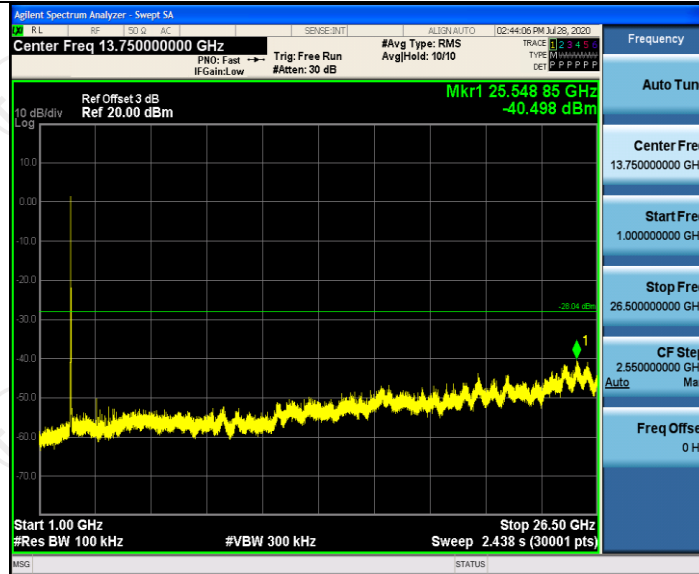
11G_Ant1_2437_0-Reference



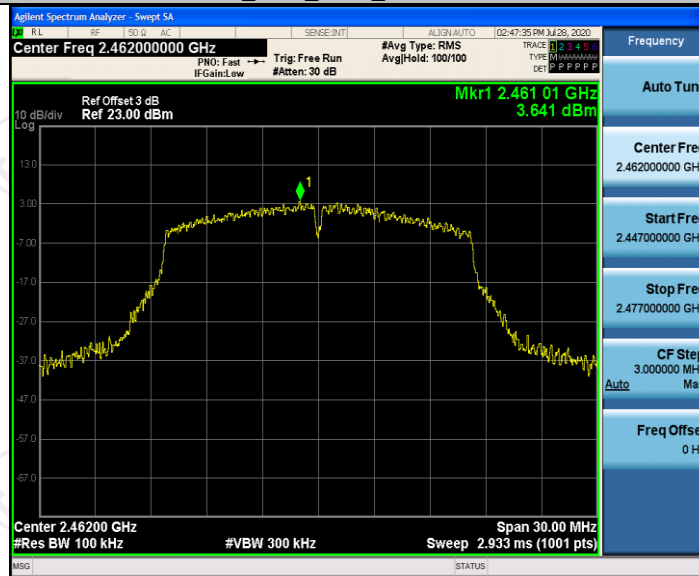
11G_Ant1_2437_30~1000



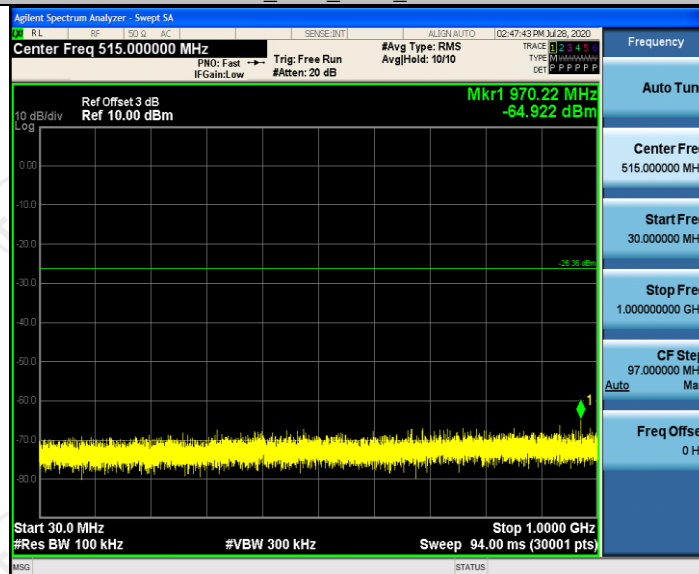
11G_Ant1_2437_1000~26500



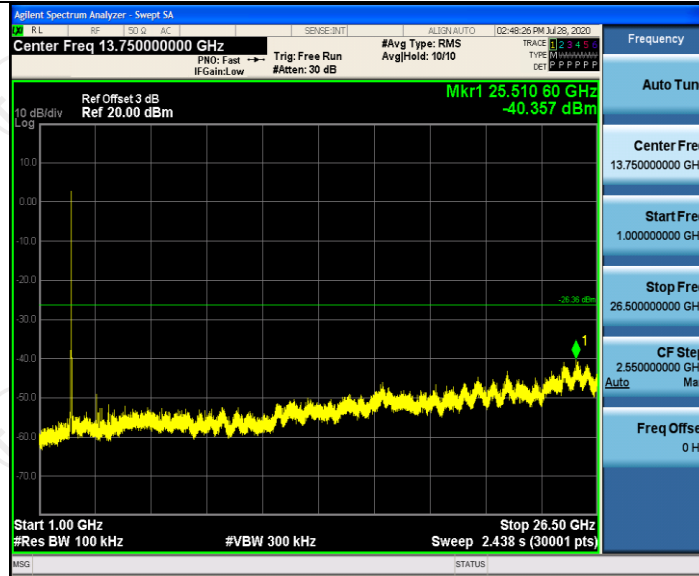
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



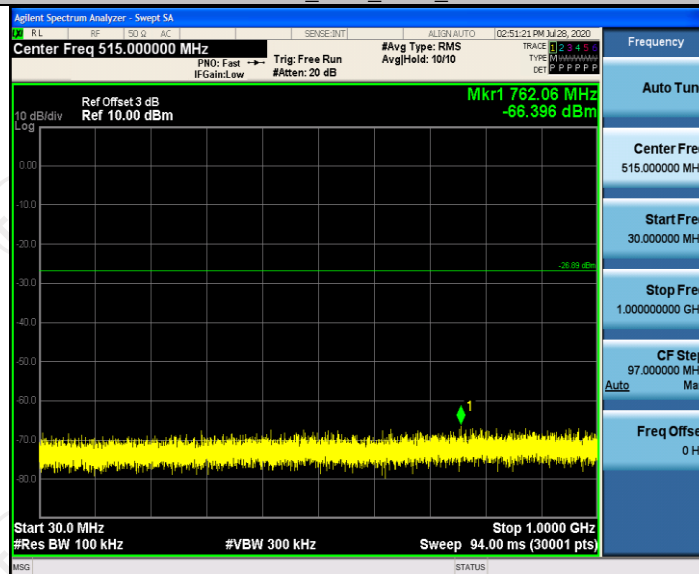
11G_Ant1_2462_1000~26500



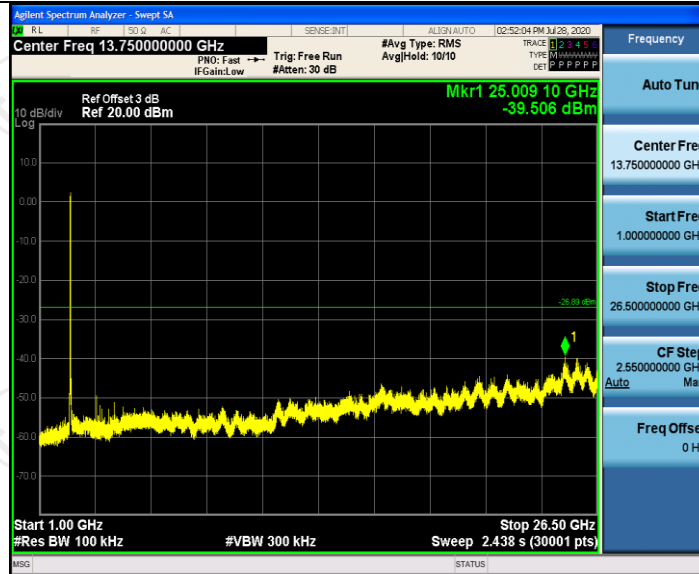
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



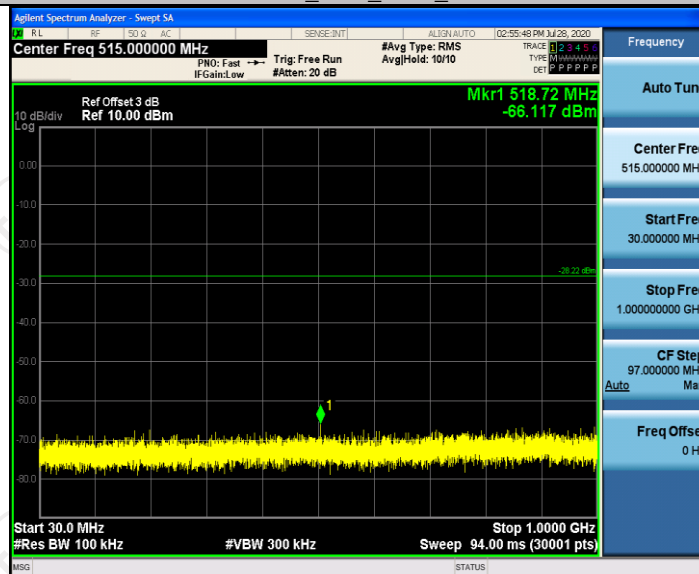
11N20SISO_Ant1_2412_1000~26500



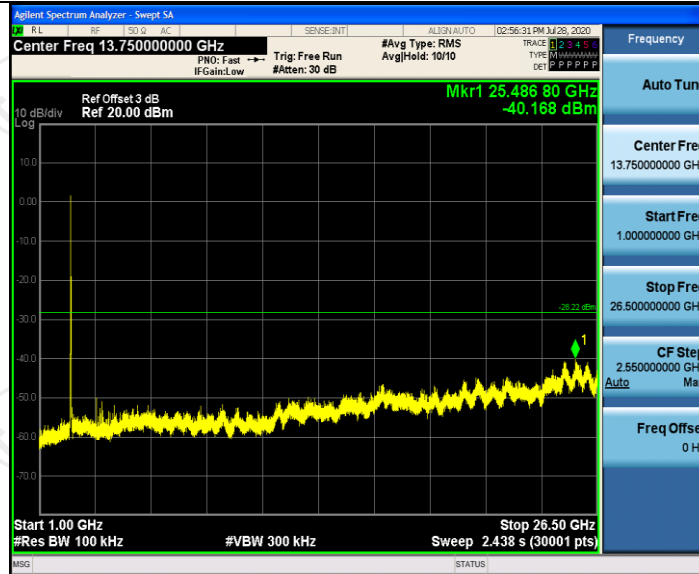
11N20SISO_Ant1_2437_0~Reference



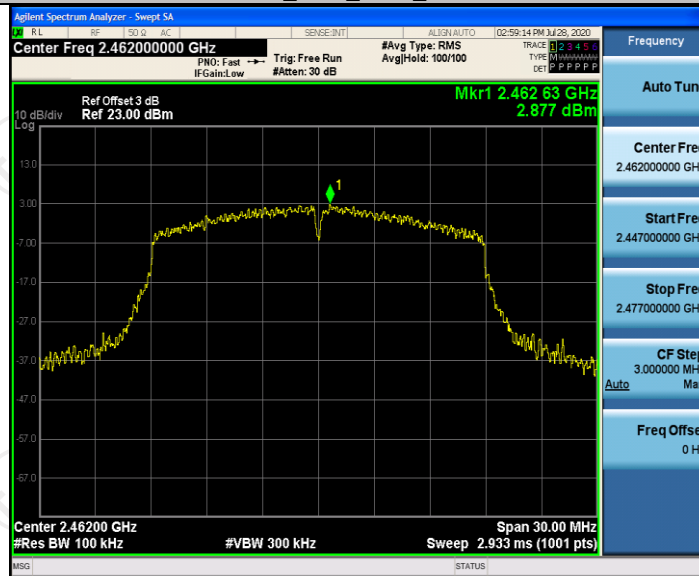
11N20SISO_Ant1_2437_30~1000



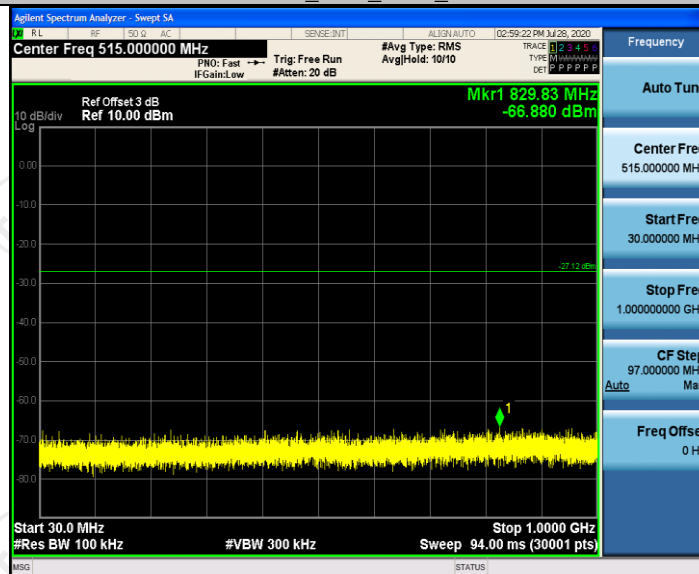
11N20SISO_Ant1_2437_1000~26500



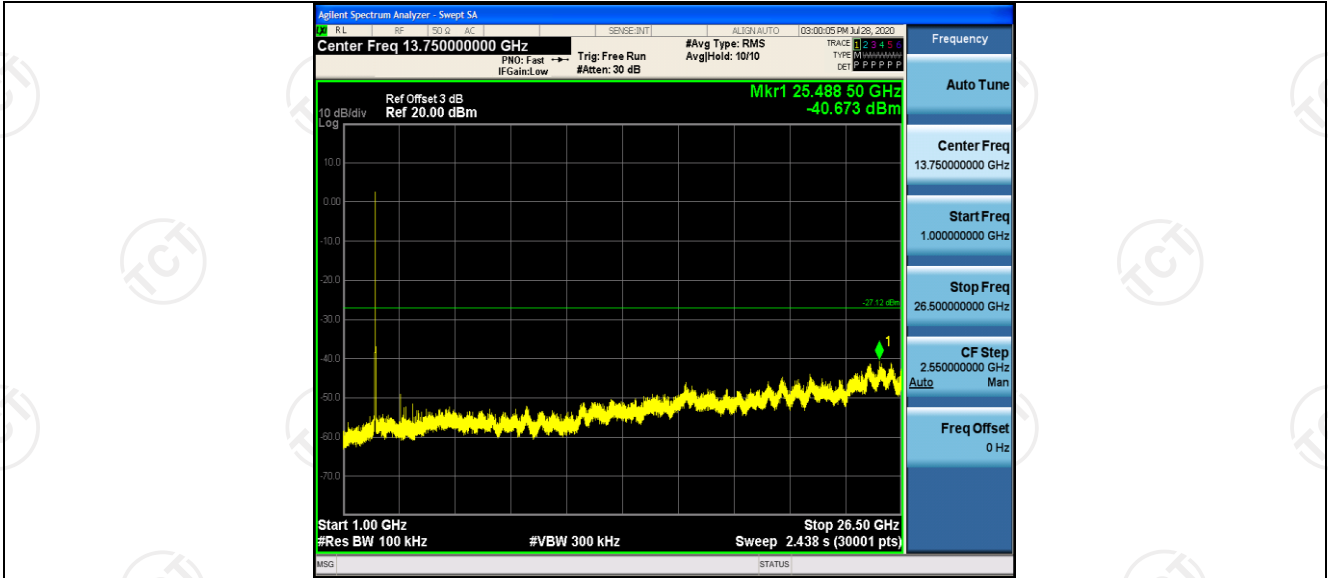
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

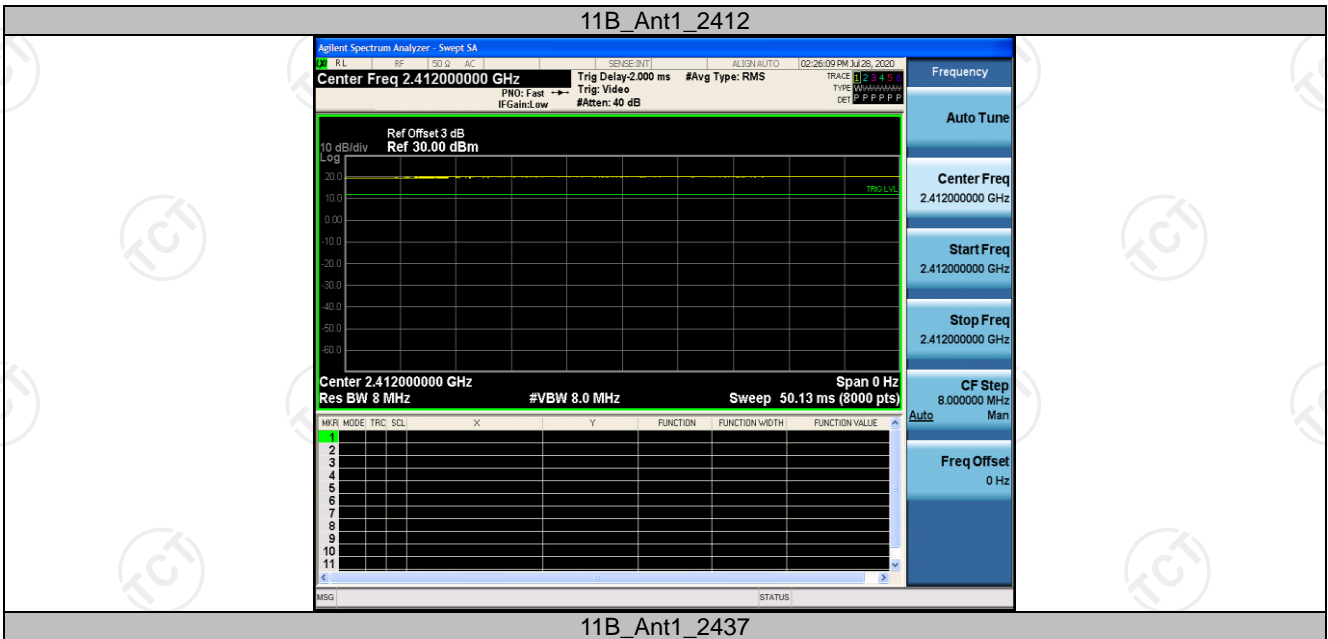


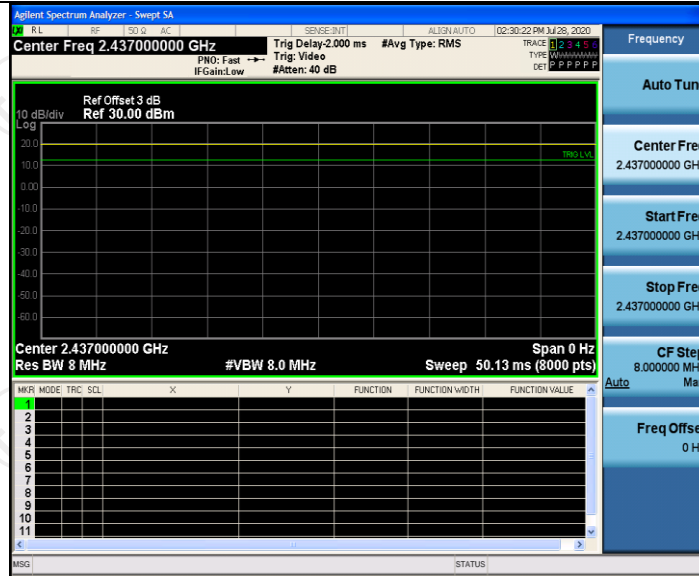
Duty Cycle

Test Result

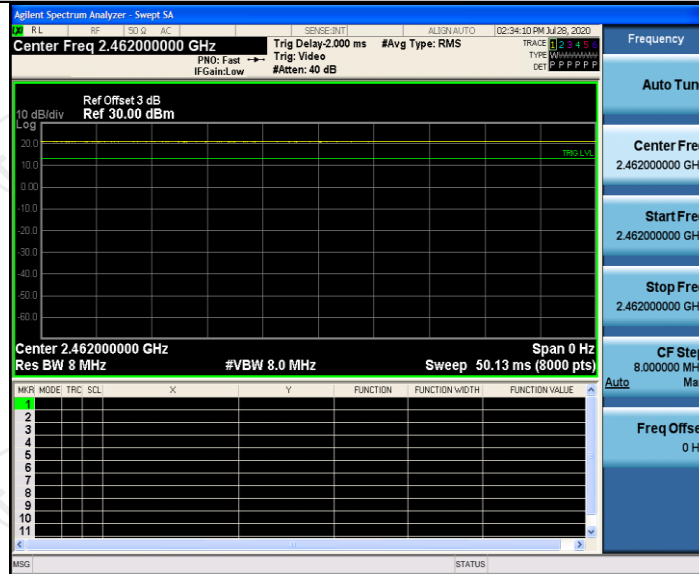
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11G	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462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

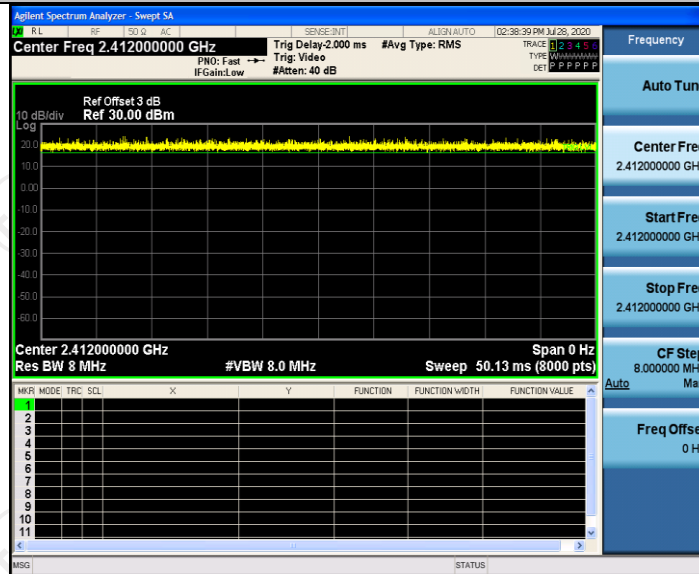




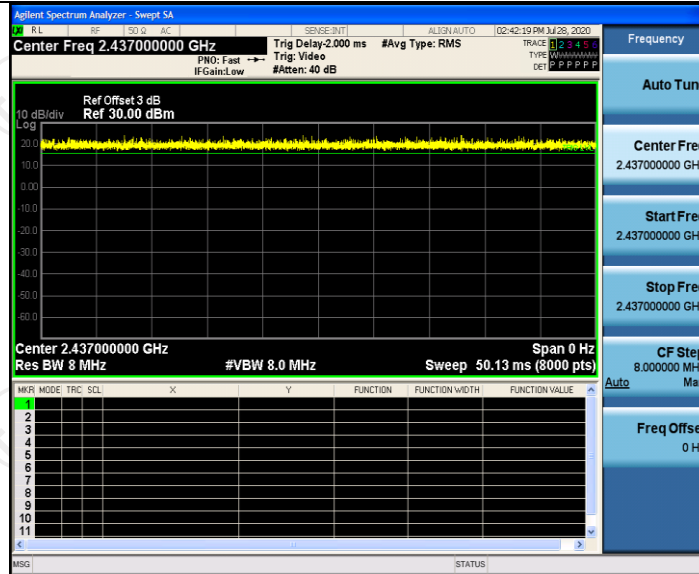
11B_Ant1_2462



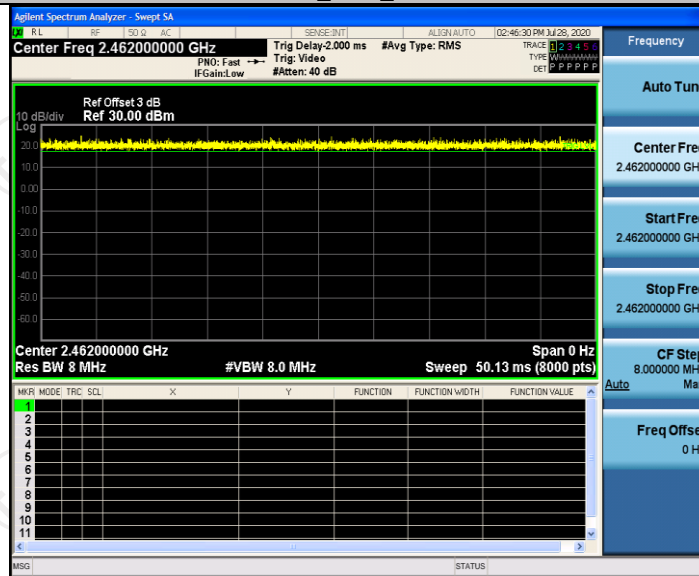
11G_Ant1_2412



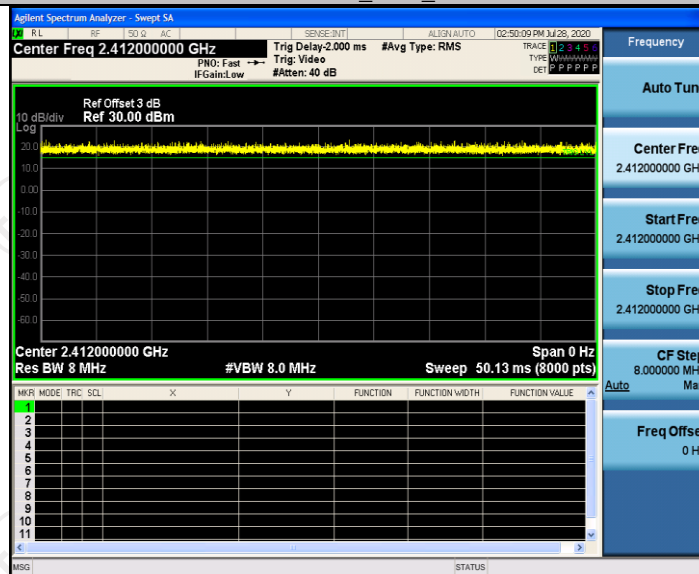
11G_Ant1_2437



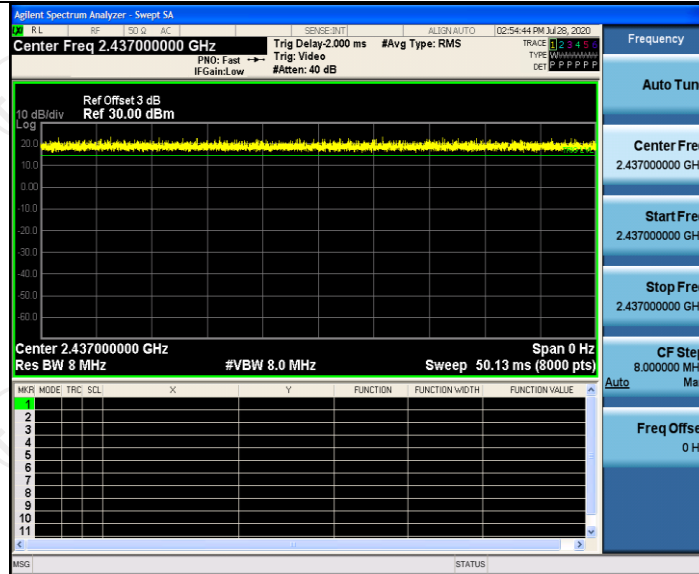
11G_Ant1_2462



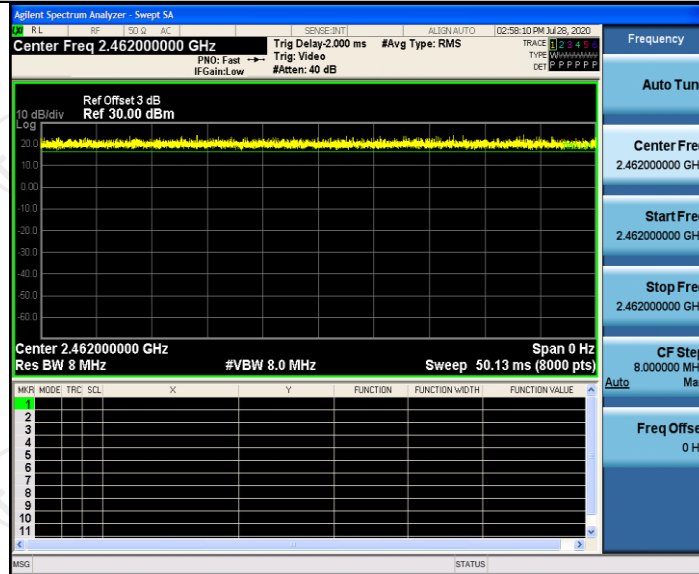
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

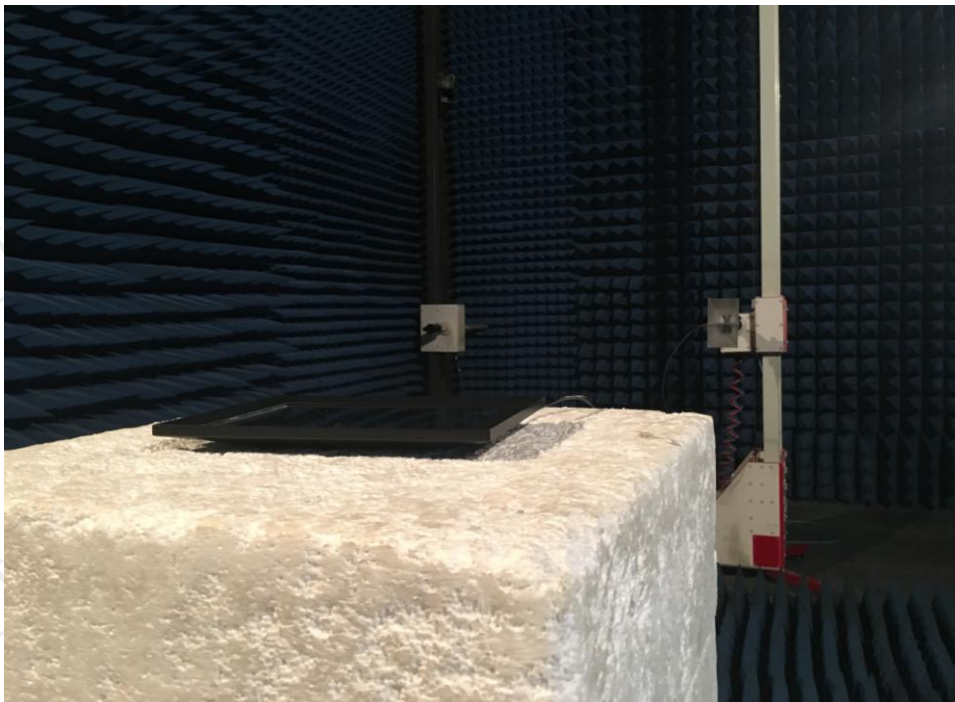
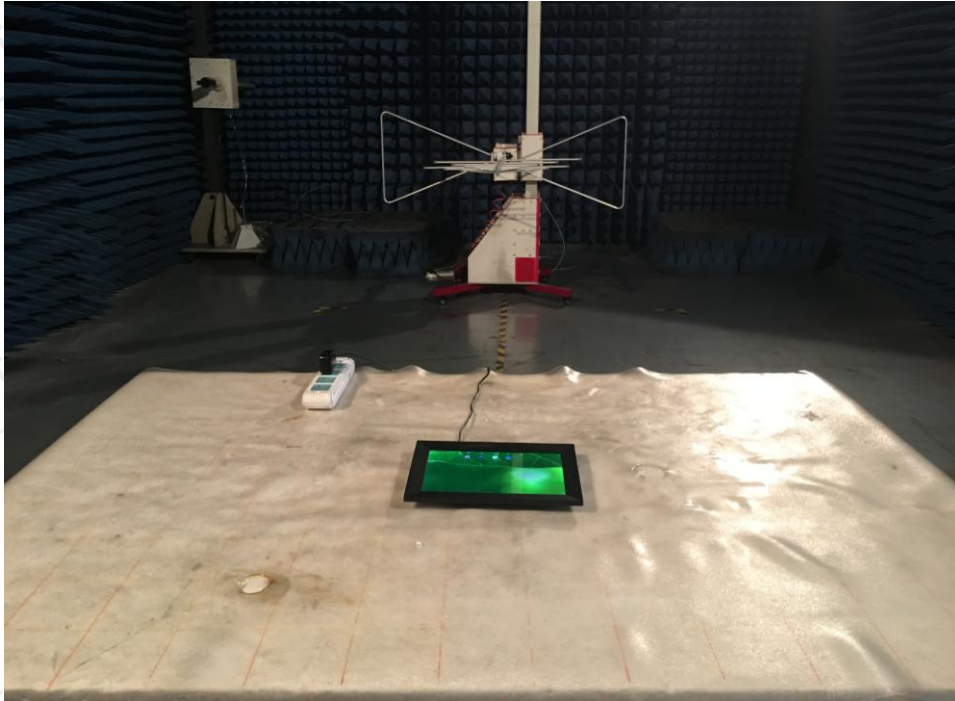


Appendix B: Photographs of Test Setup

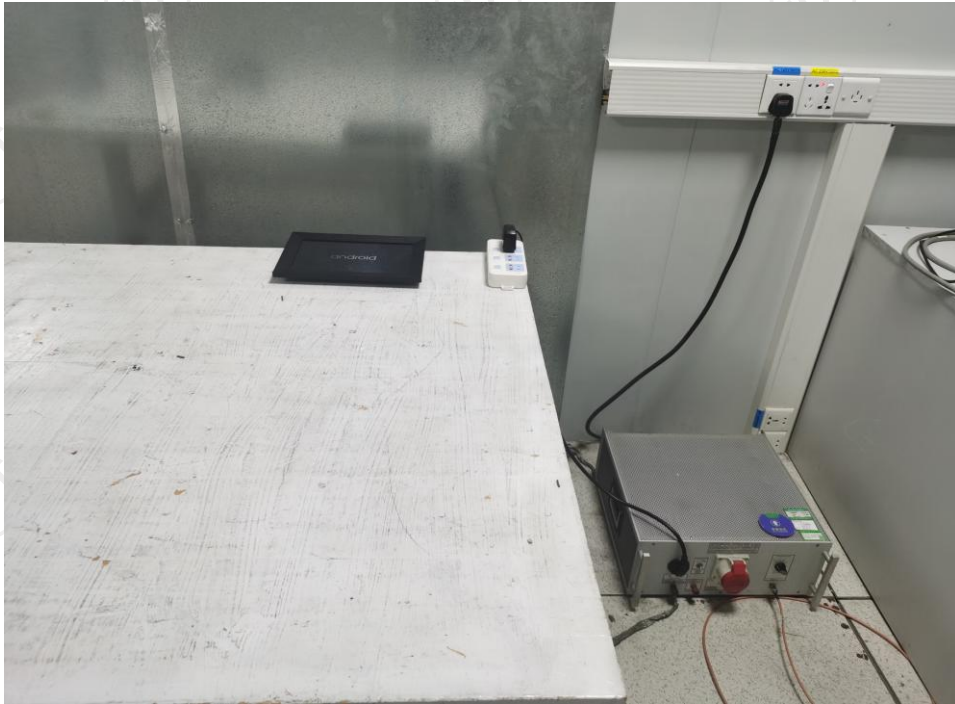
Product: wifi digital picture frame

Model: P100

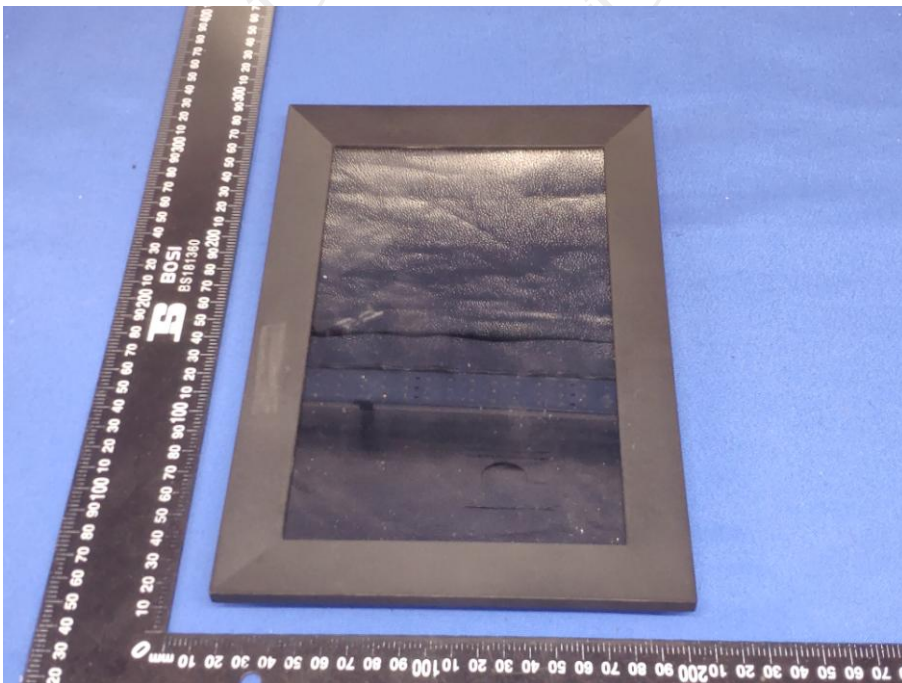
Radiated Emission

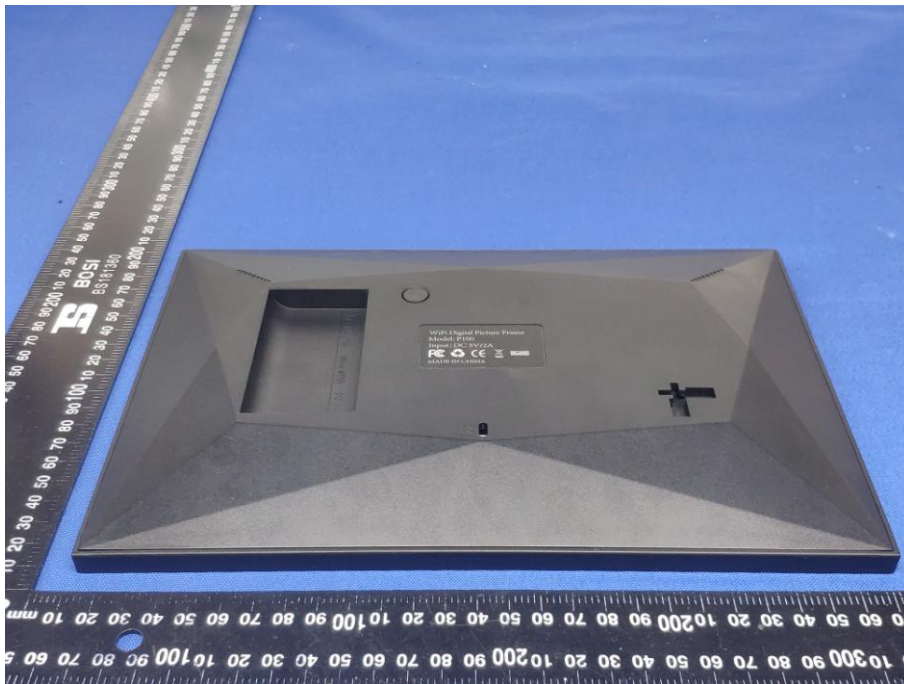
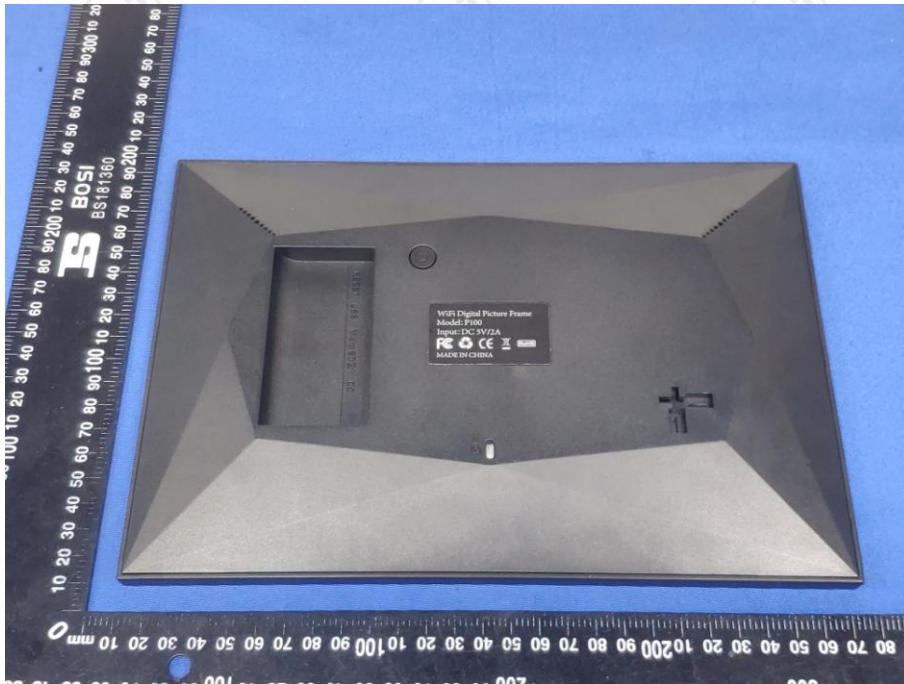


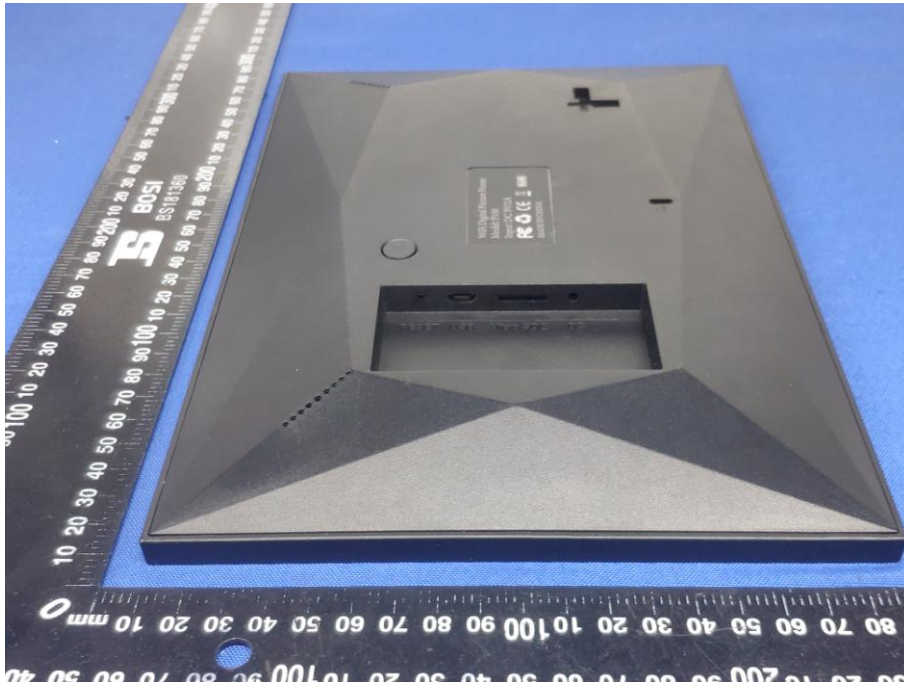
Conducted Emission

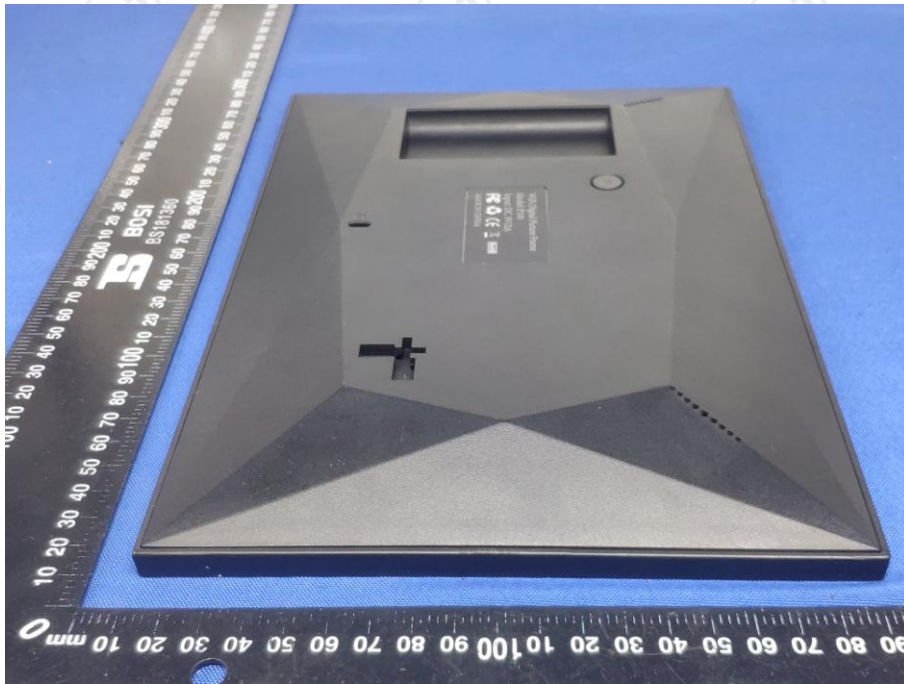


Appendix C: Photographs of EUT
Product: wifi digital picture frame
Model: P100
External Photos

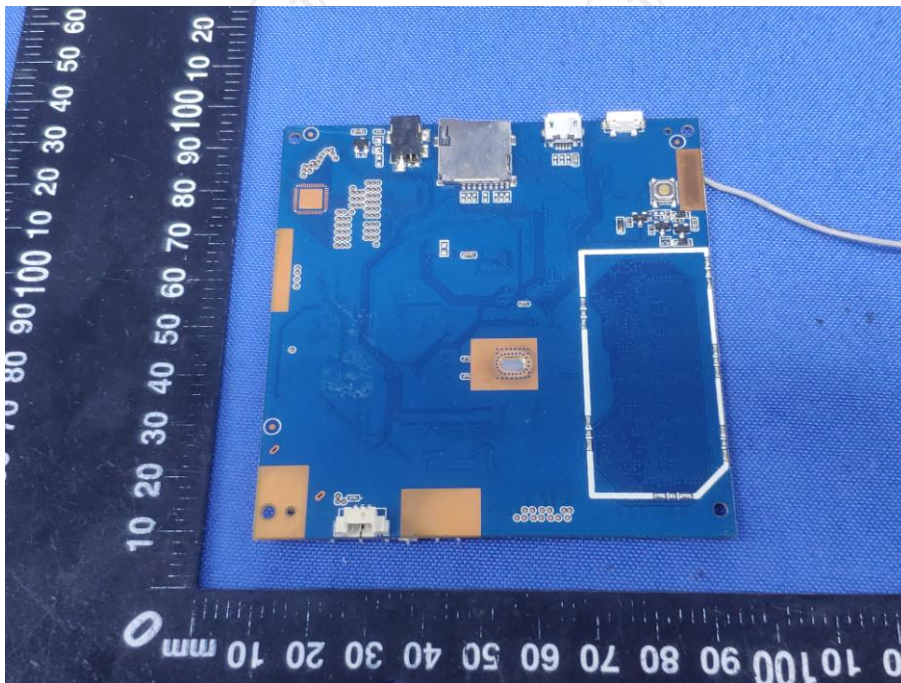
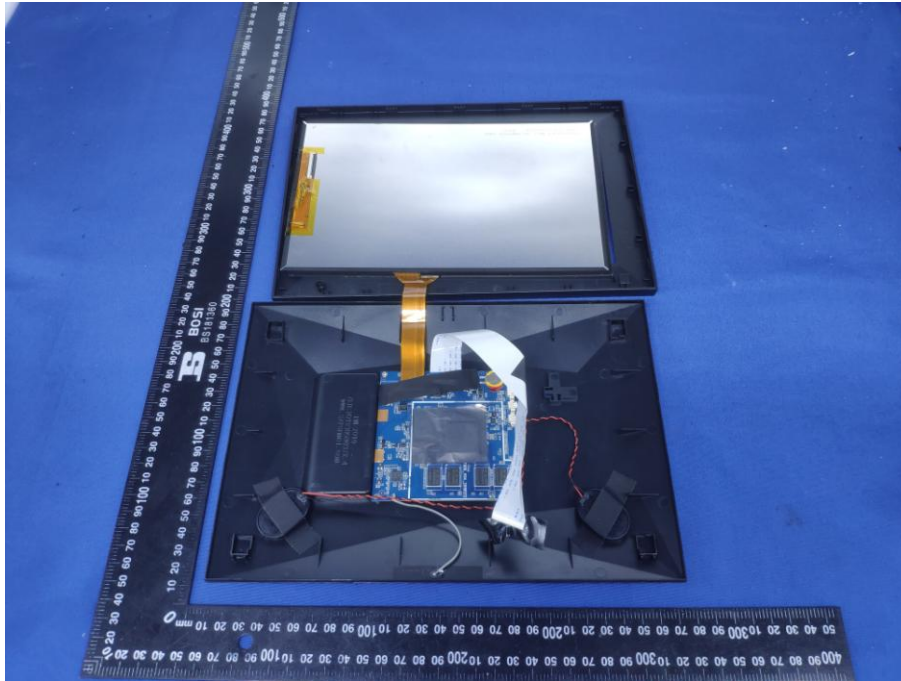


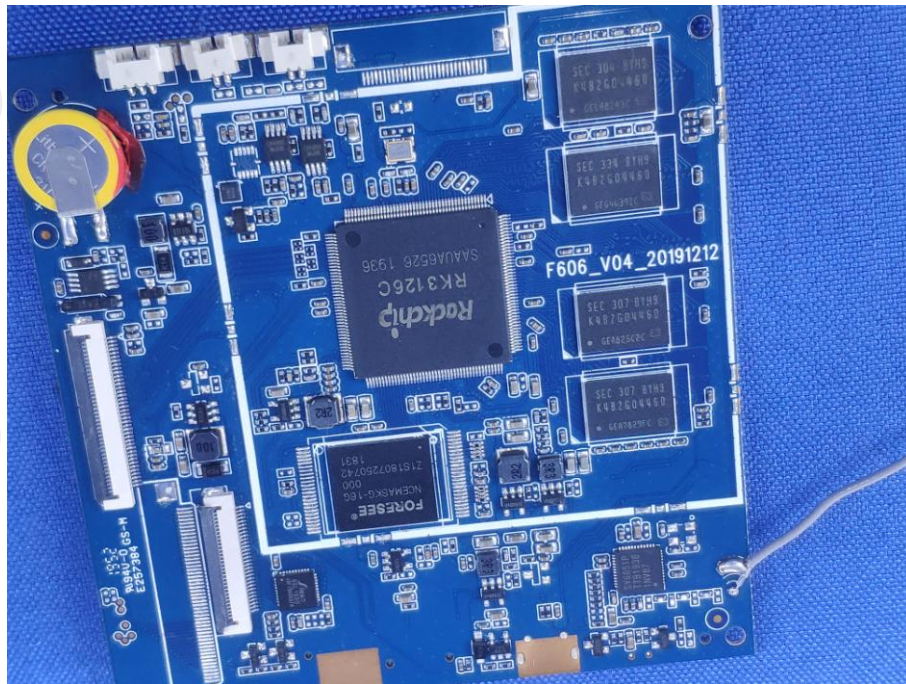
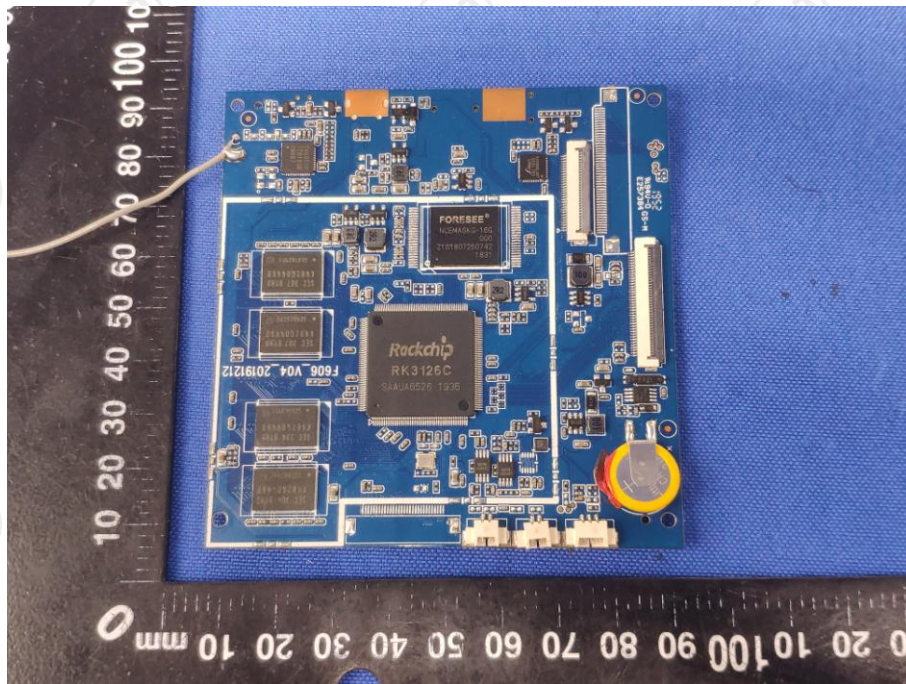


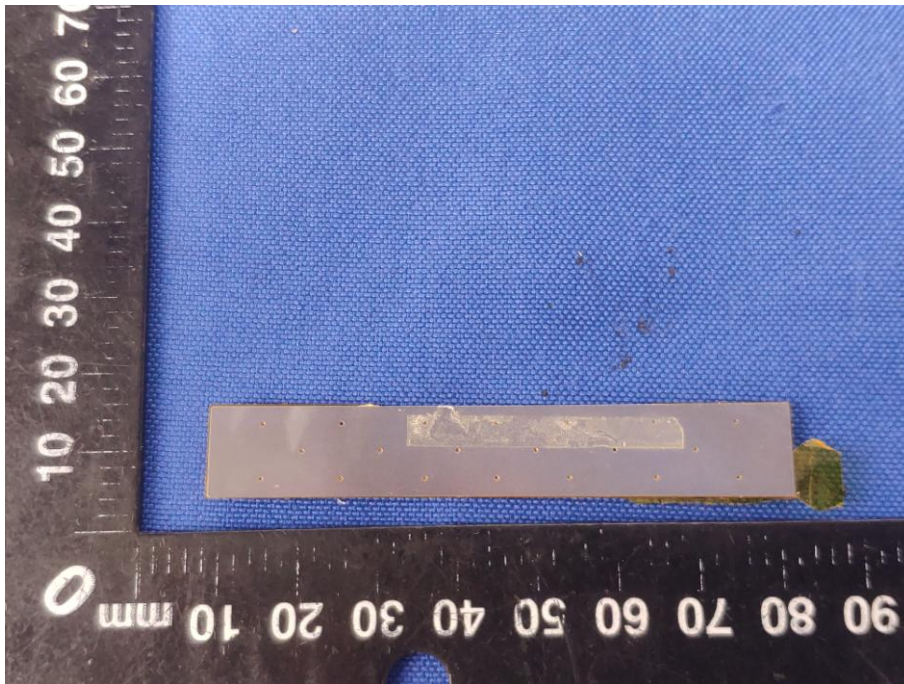
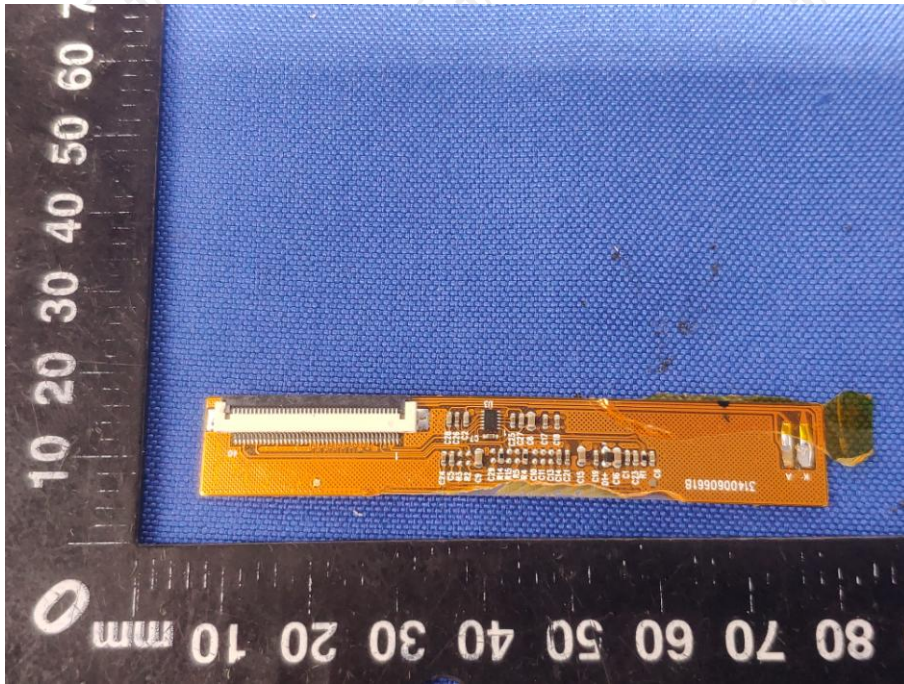




Product: wifi digital picture frame
Model: P100
Internal Photos







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