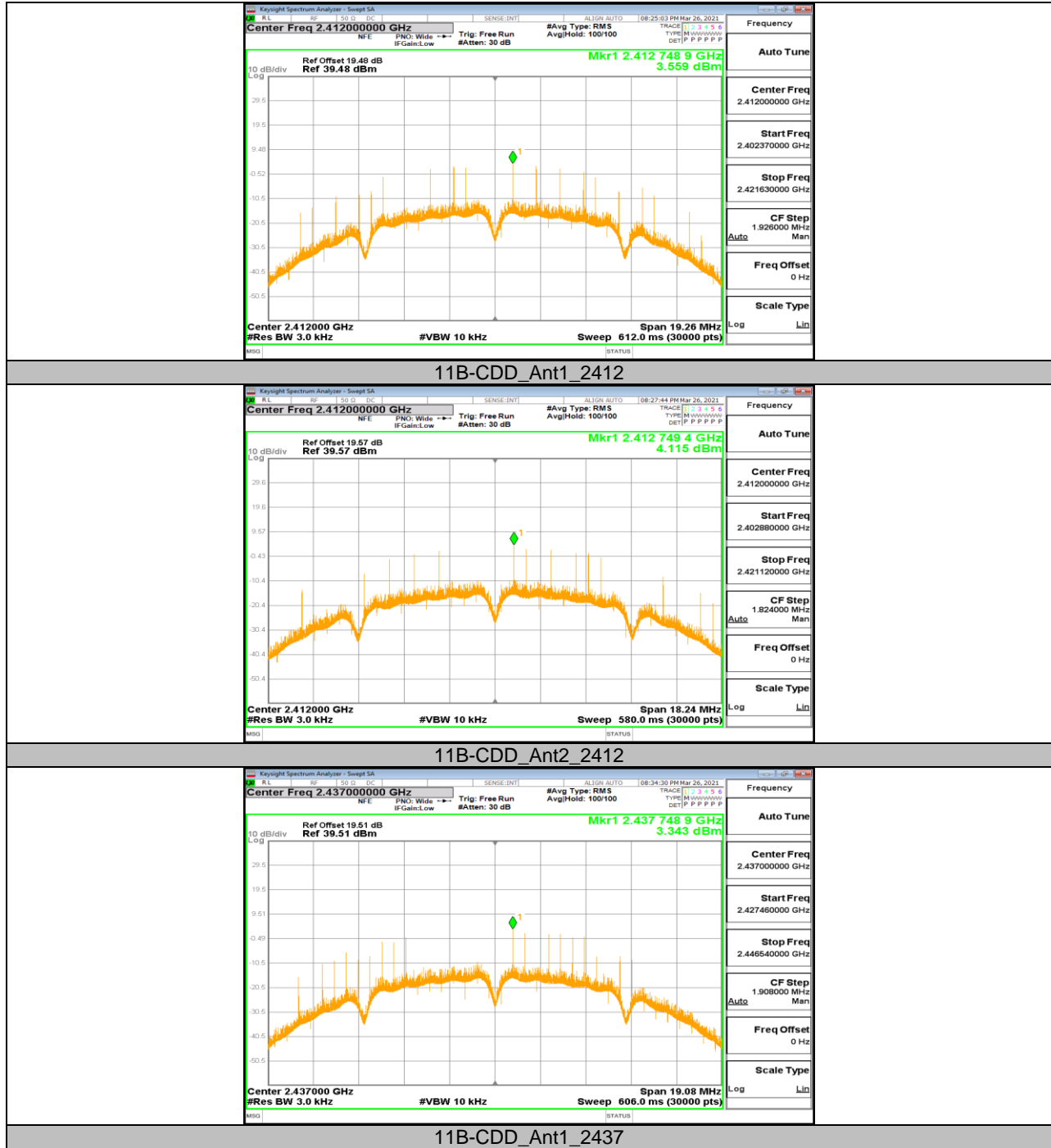
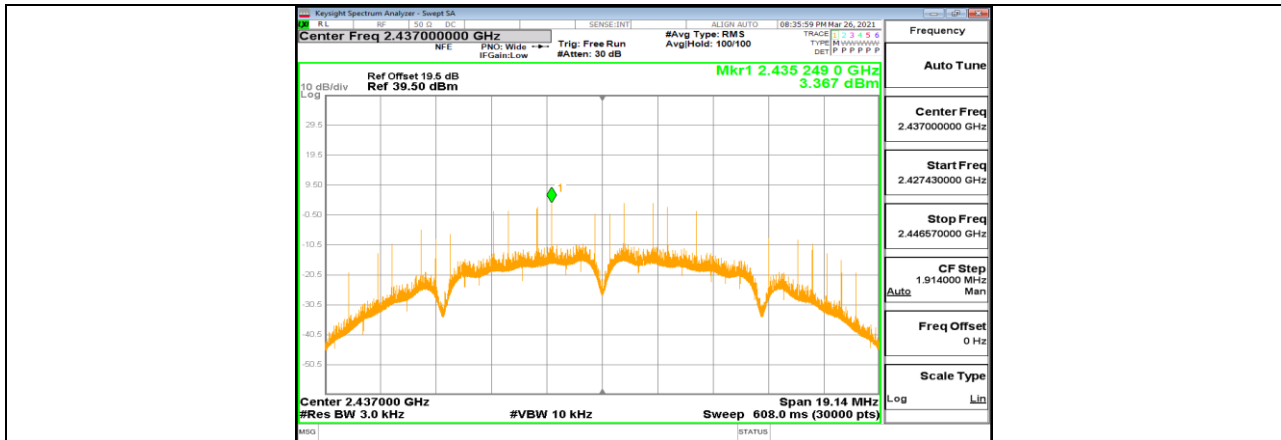


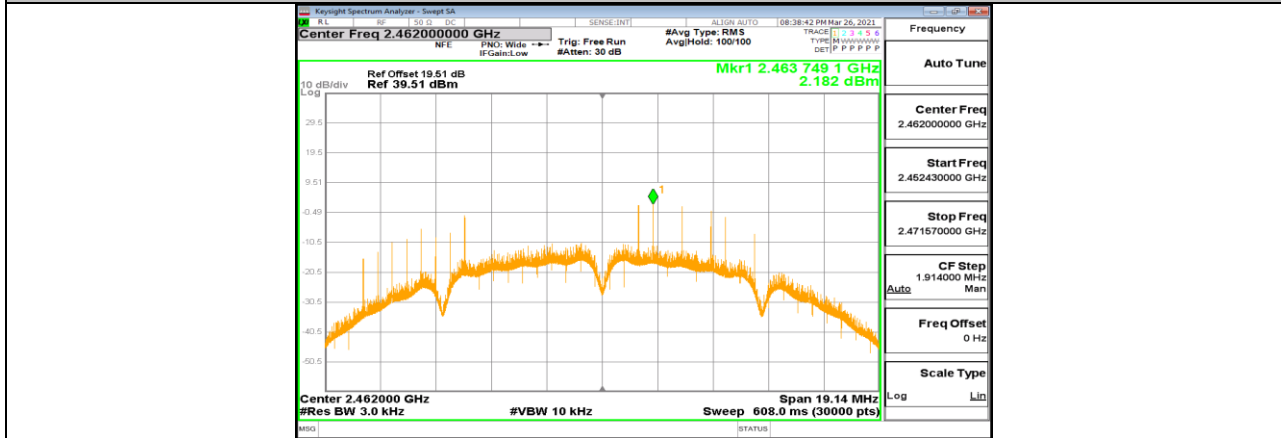


11.4.2. Test Graphs

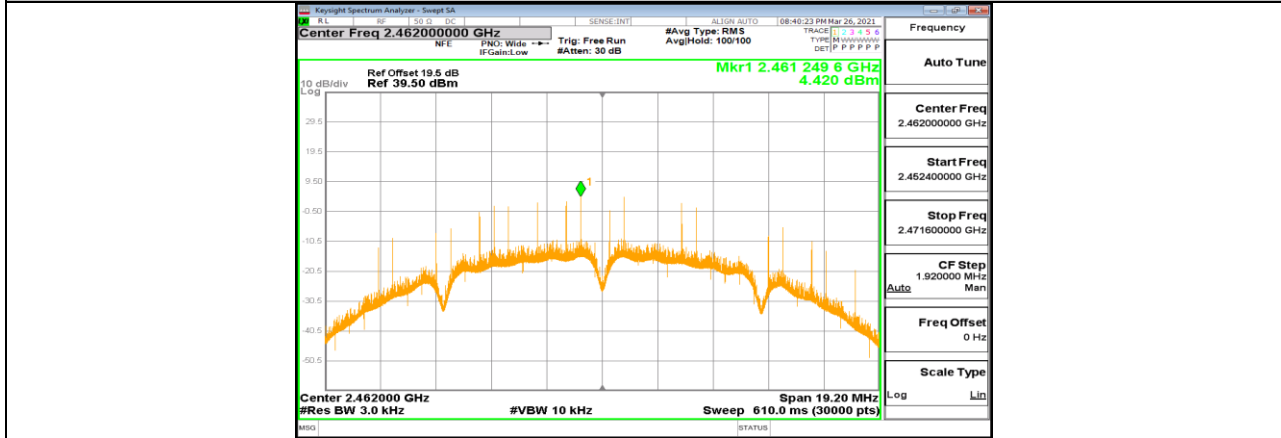




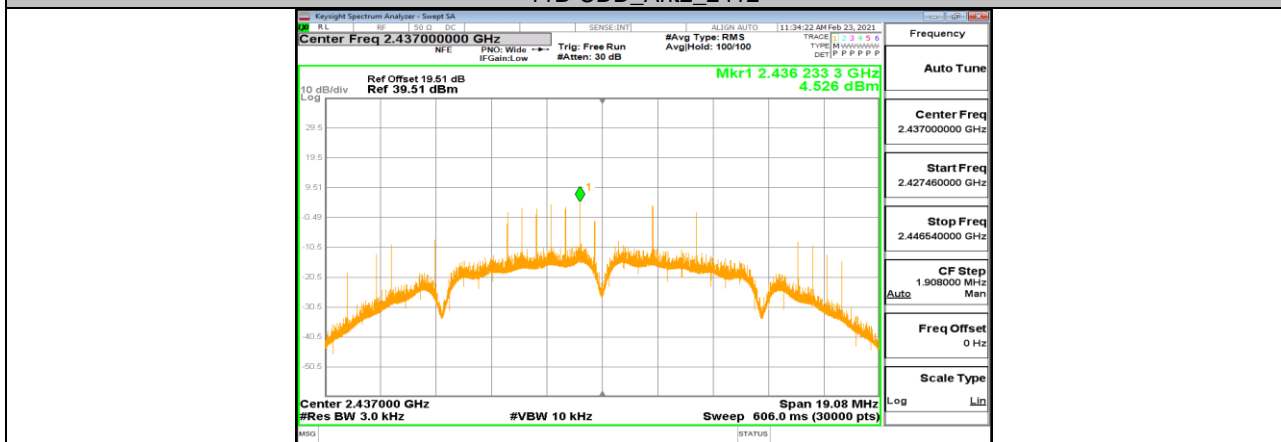
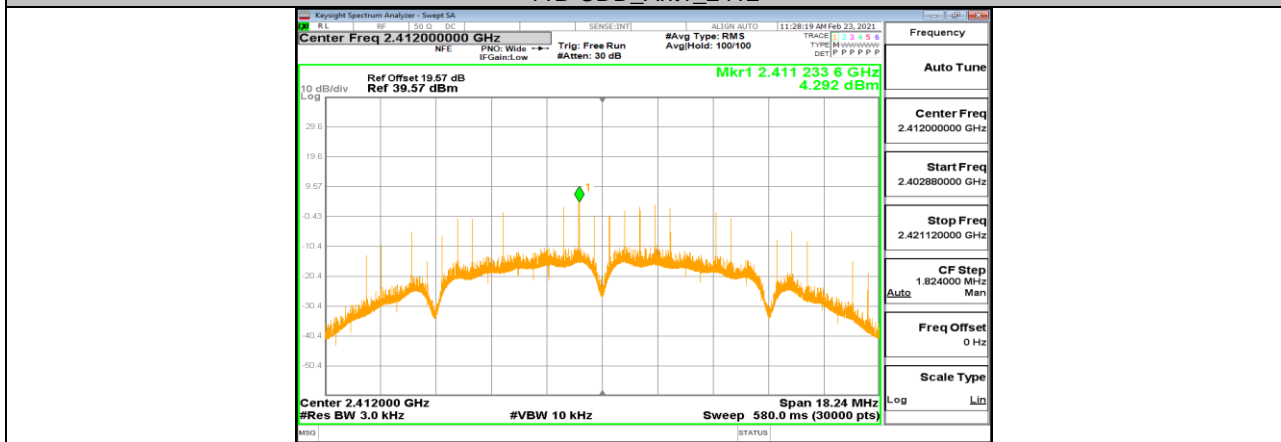
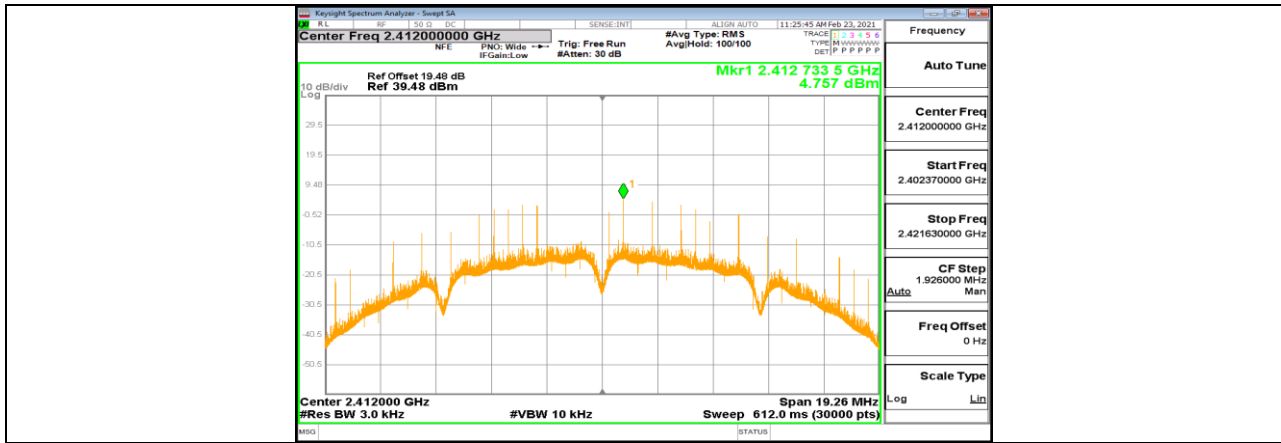
11B-CDD_Ant2_2437

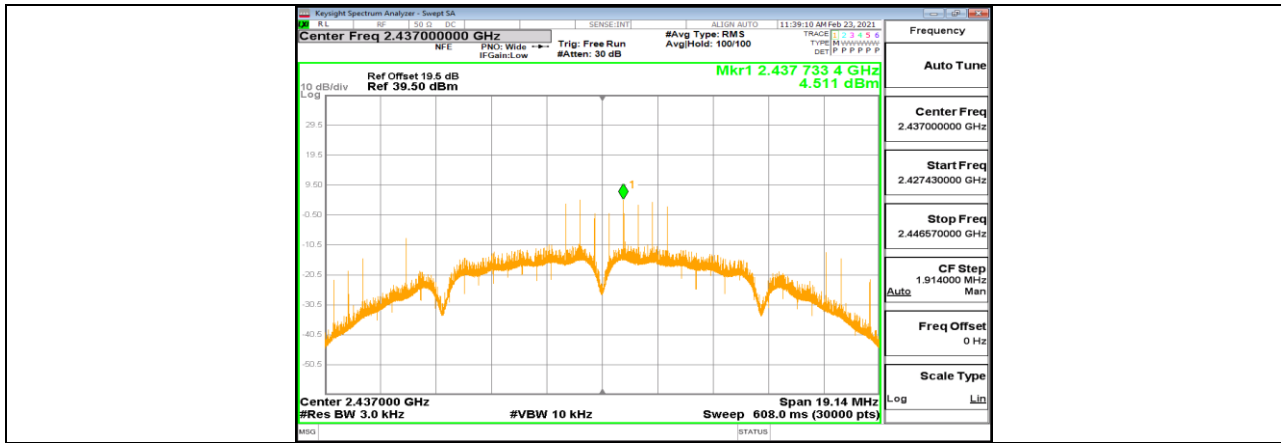


11B-CDD_Ant1_2462

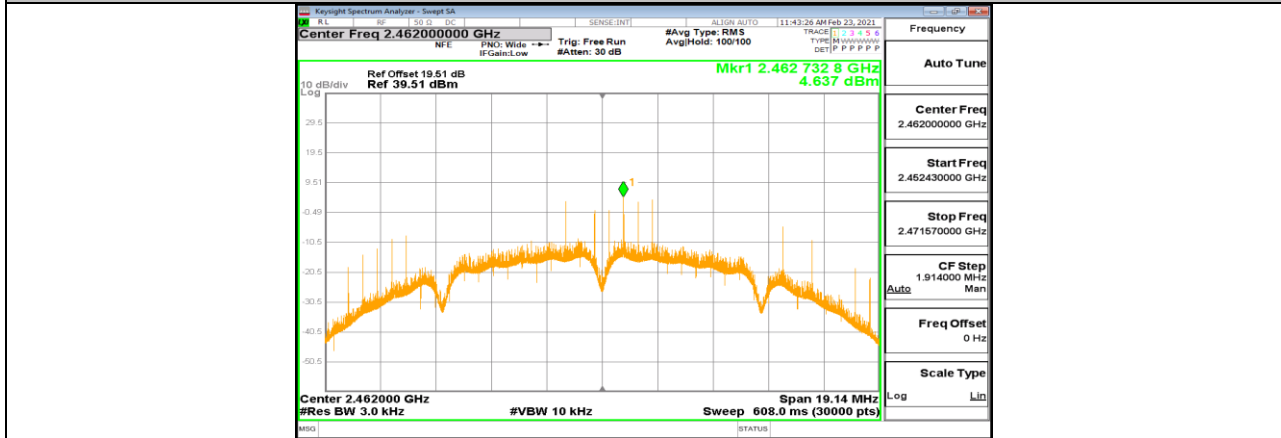


11B-CDD_Ant2_2462

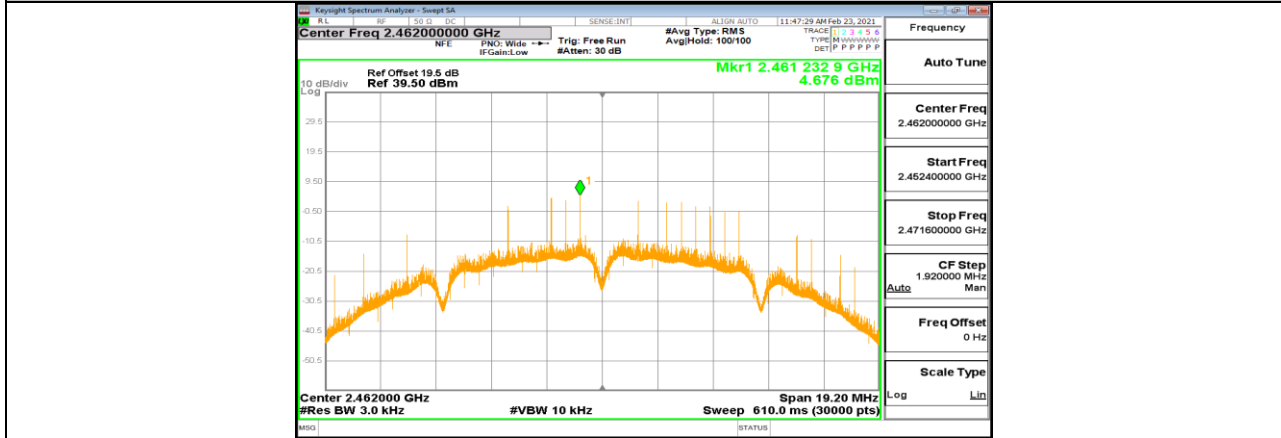




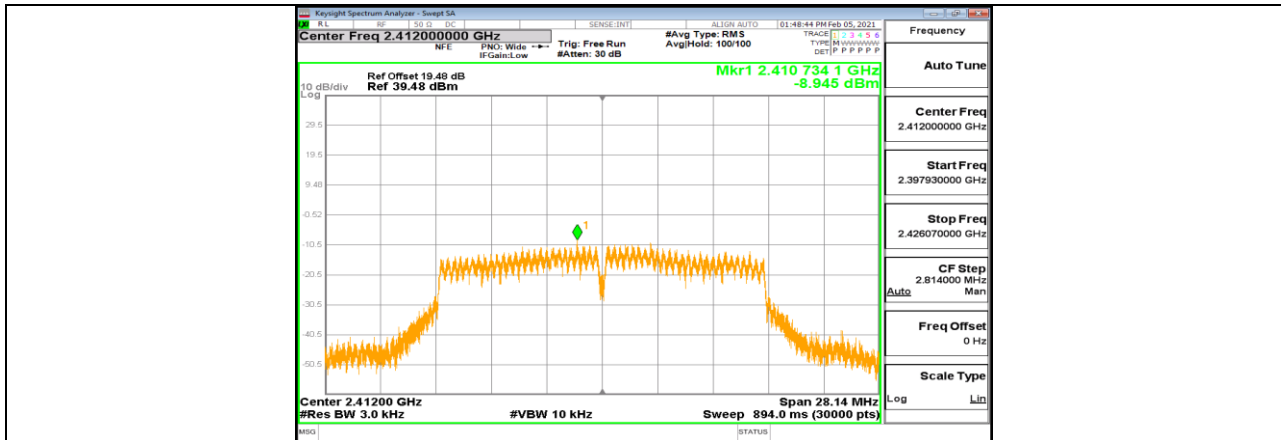
11B-CDD_Ant2_2437



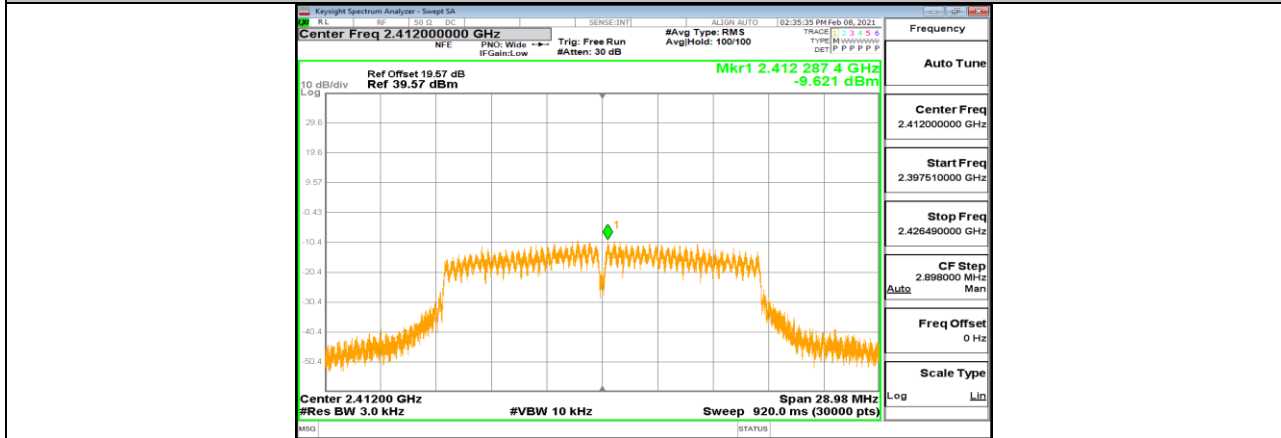
11B-CDD_Ant1_2462



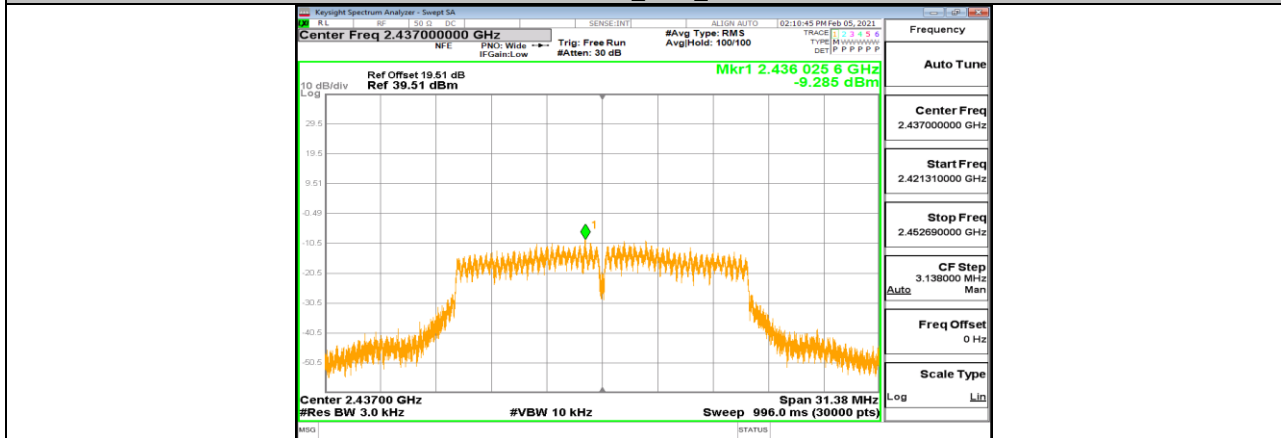
11B-CDD_Ant2_2462



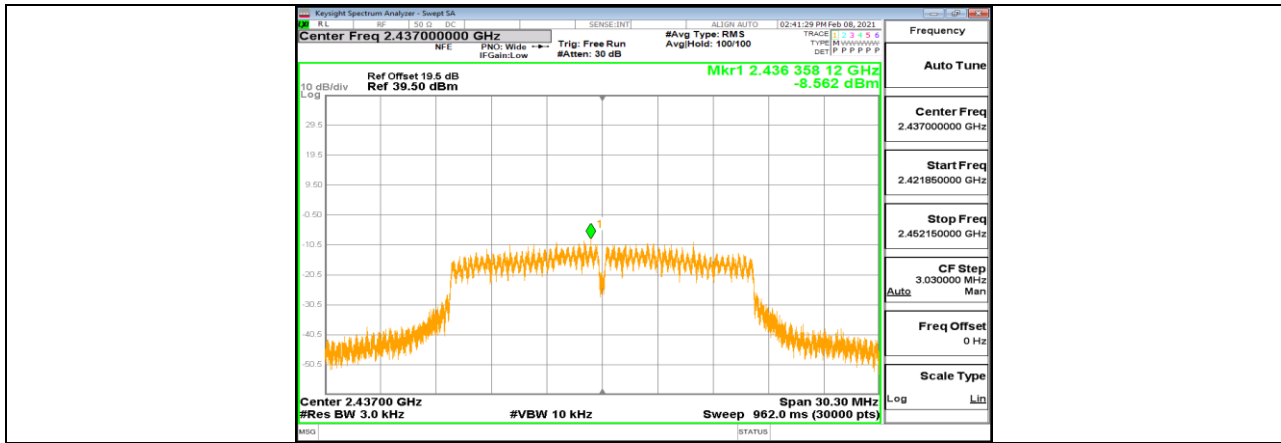
11G-CDD_Ant1_2412



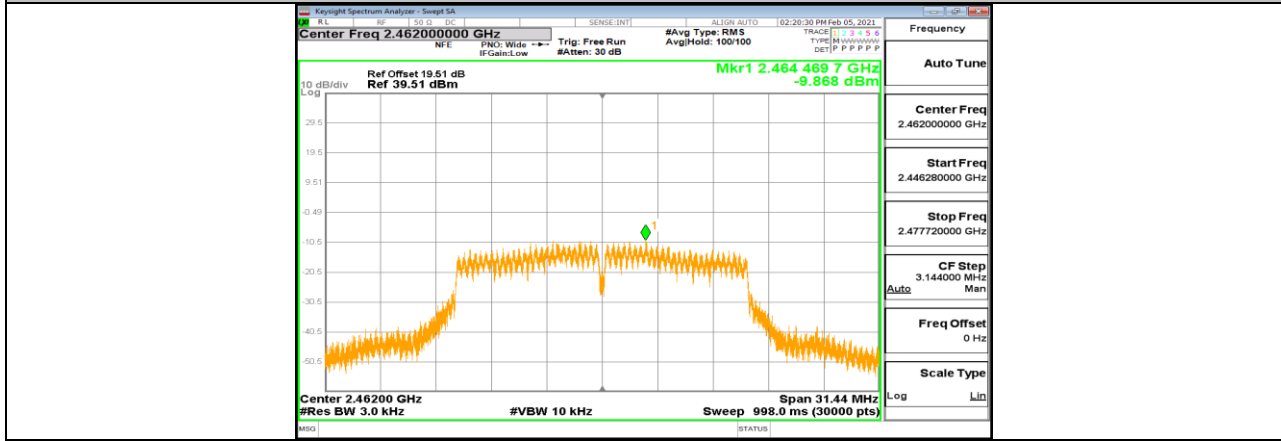
11G-CDD_Ant2_2412



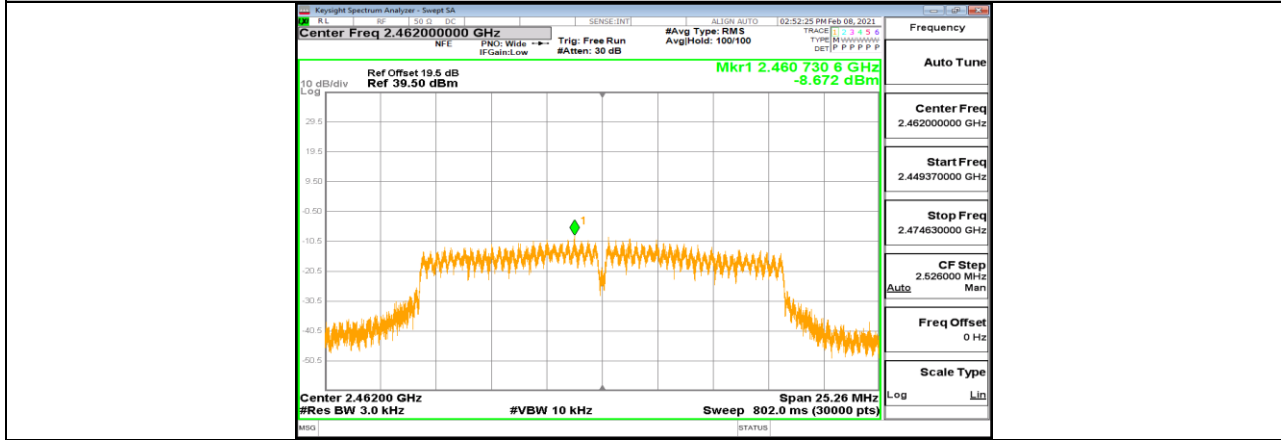
11G-CDD_Ant1_2437



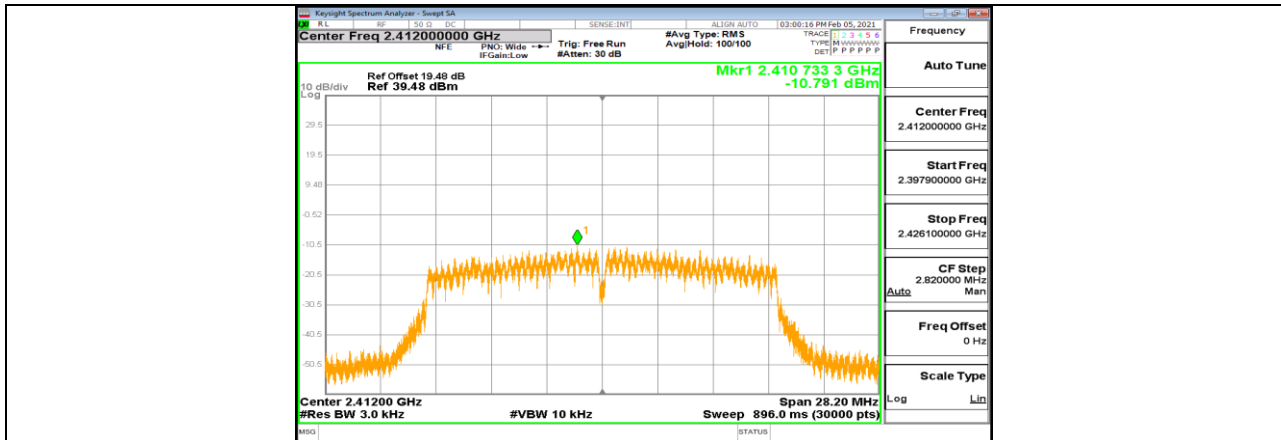
11G-CDD_Ant2_2437



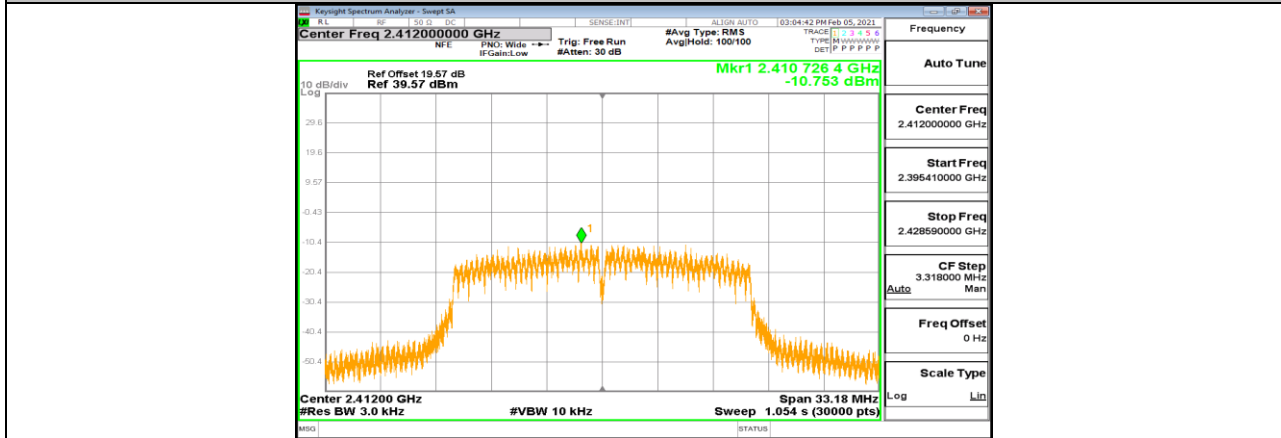
11G-CDD_Ant1_2462



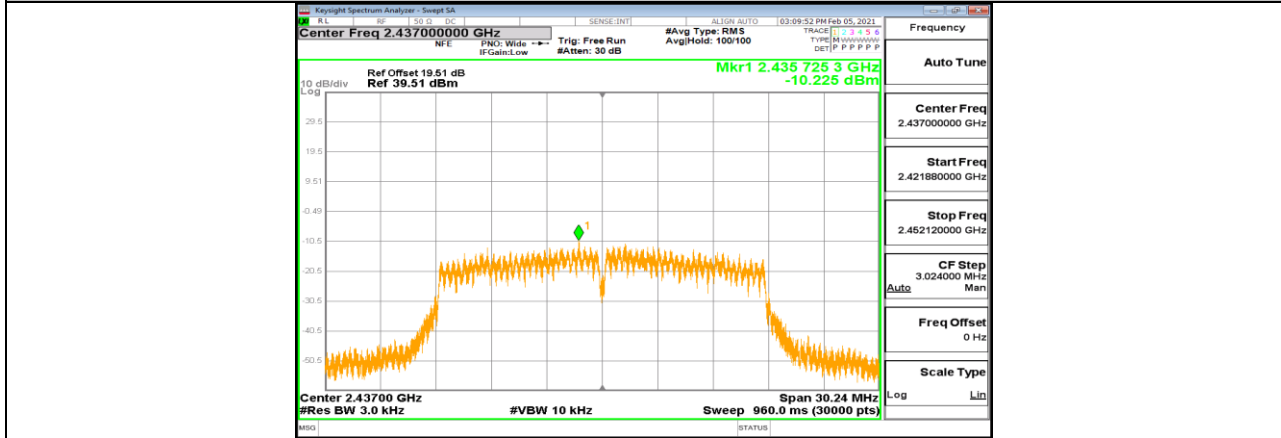
11G-CDD_Ant2_2462



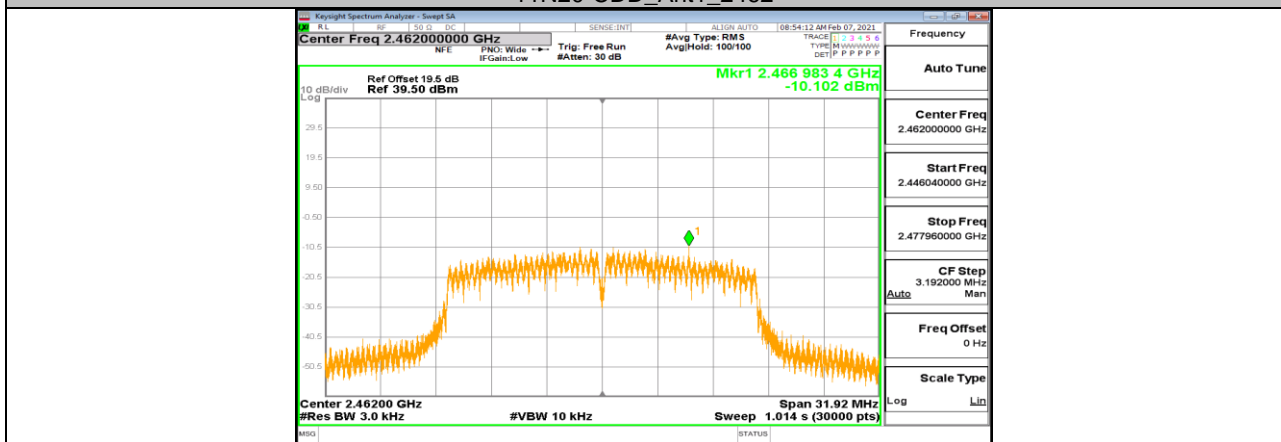
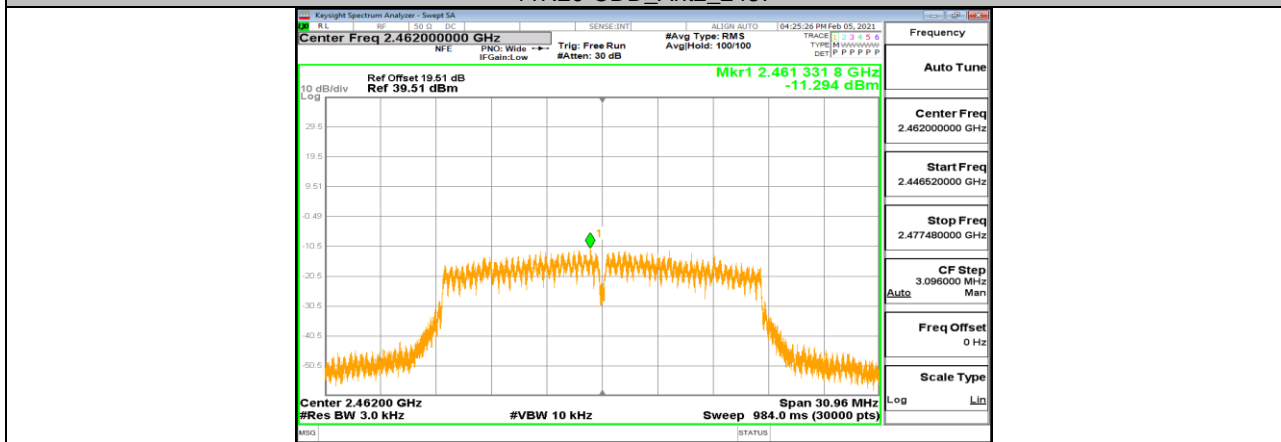
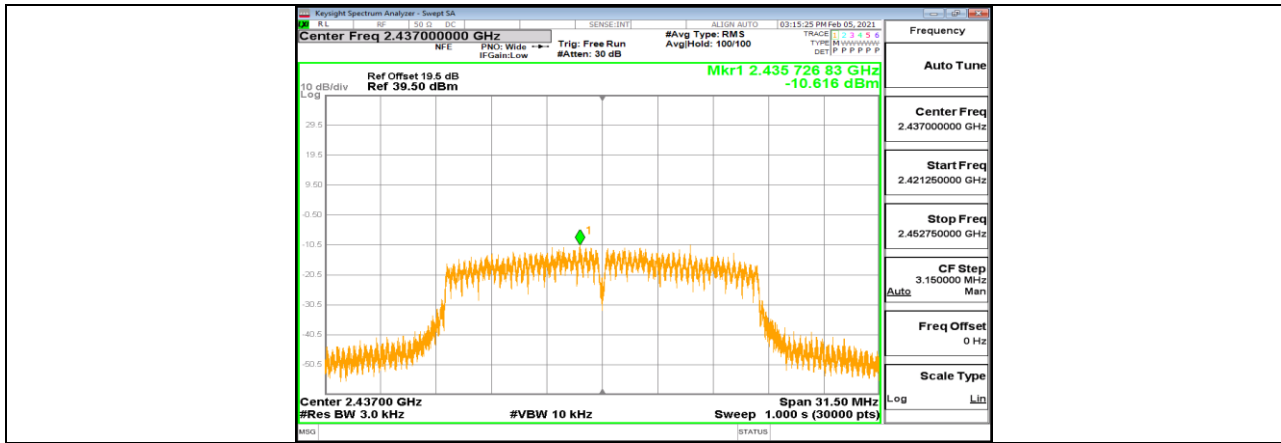
11N20-CDD_Ant1_2412

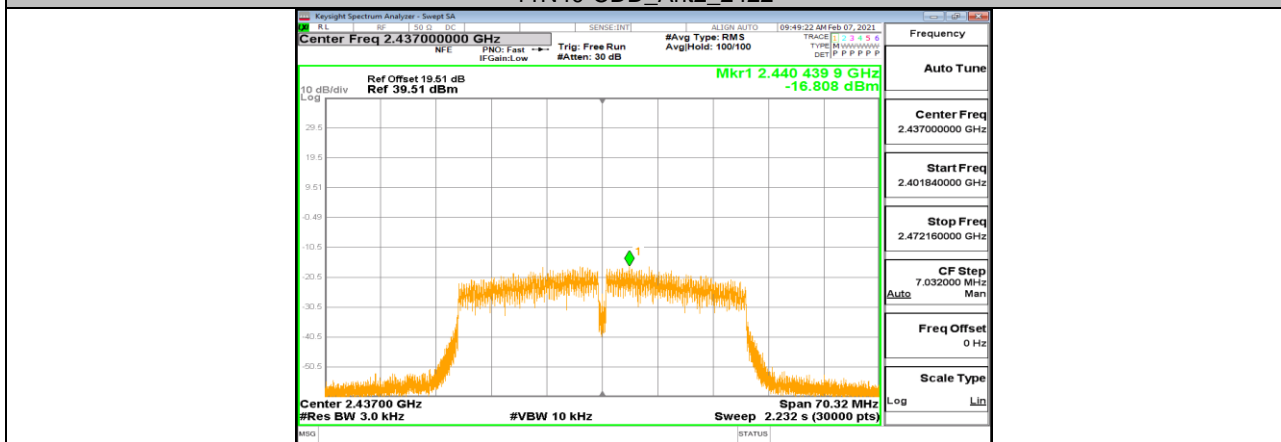
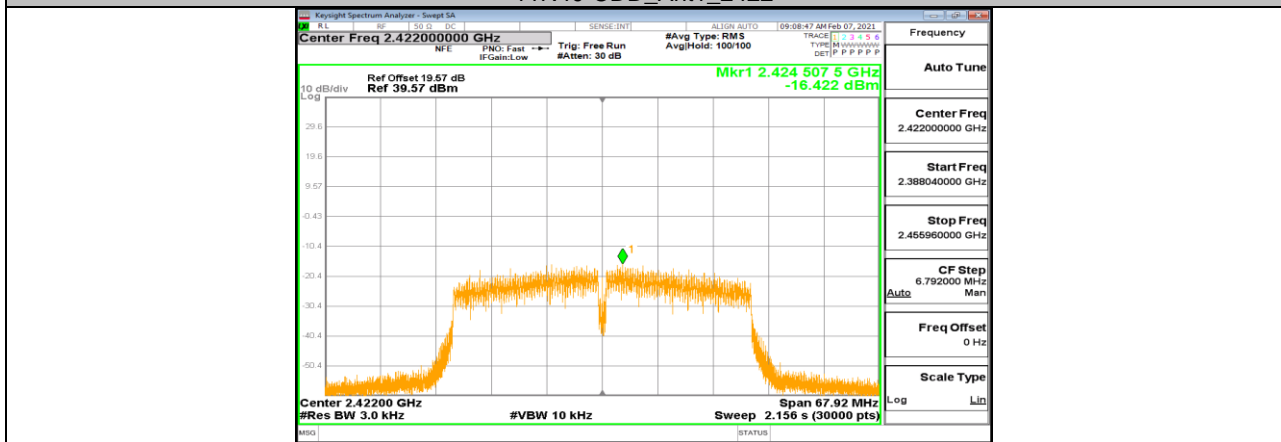
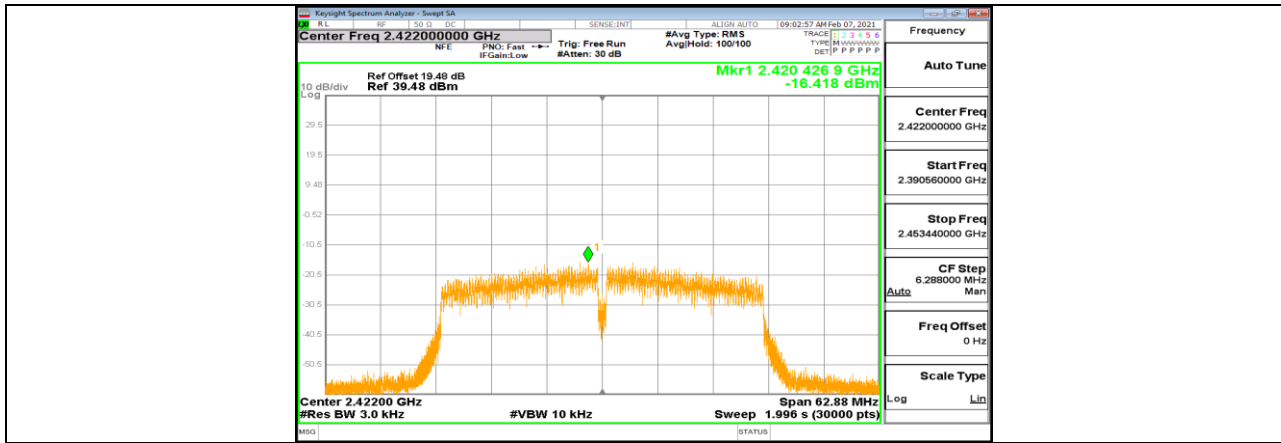


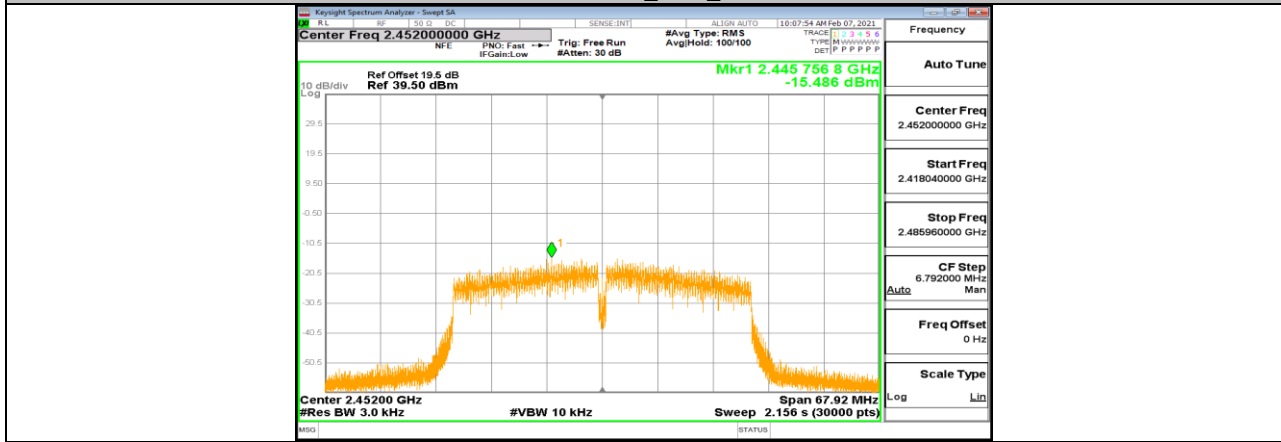
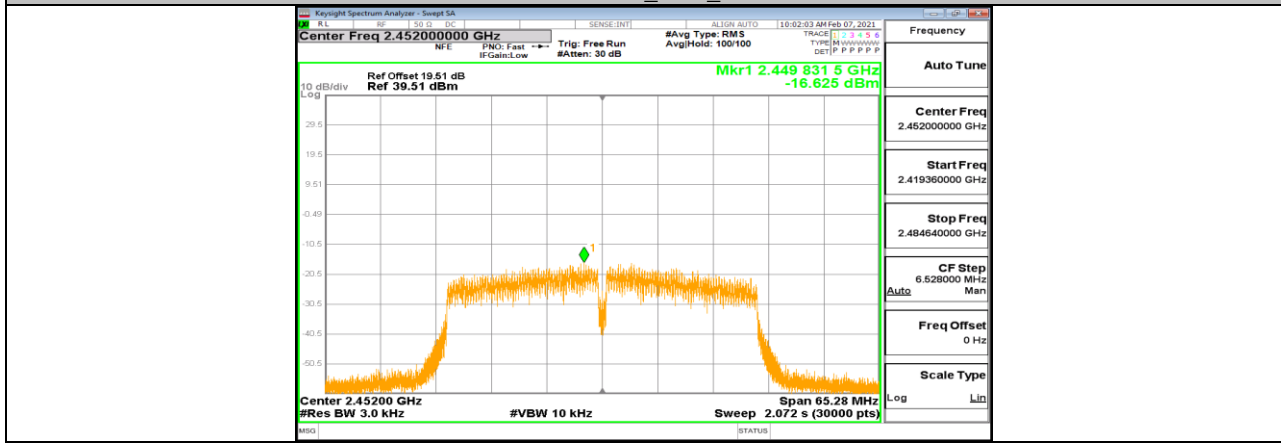
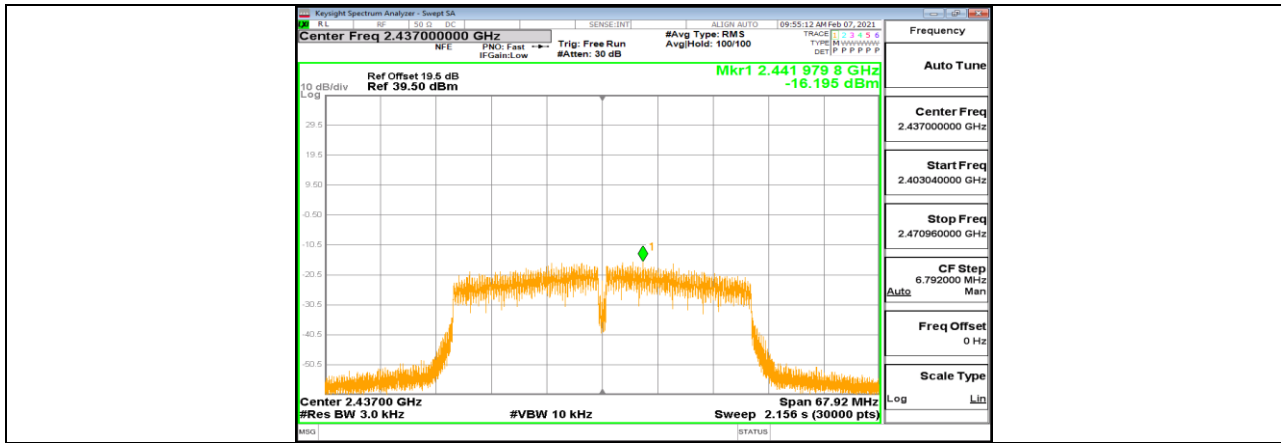
11N20-CDD_Ant2_2412



11N20-CDD_Ant1_2437







11.5. Appendix E: Band edge measurements

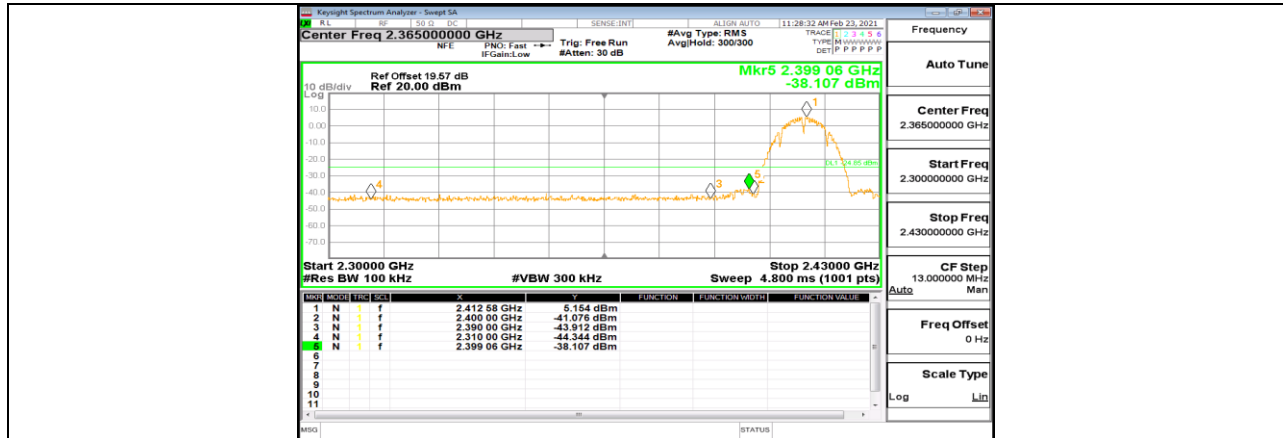
11.5.1. Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant2	Low	2412	5.15	-38.11	<=-24.85	PASS
		High	2462	0.20	-40.31	<=-29.8	PASS
11G-CDD	Ant2	Low	2412	5.85	-26.44	<=-24.15	PASS
		High	2462	6.01	-39.86	<=-23.99	PASS
11N20-CDD	Ant2	Low	2412	4.81	-30.38	<=-25.19	PASS
		High	2462	4.25	-39.23	<=-25.75	PASS
11N40-CDD	Ant2	Low	2422	-0.68	-38.31	<=-30.68	PASS
		High	2452	-1.19	-40.36	<=-31.19	PASS

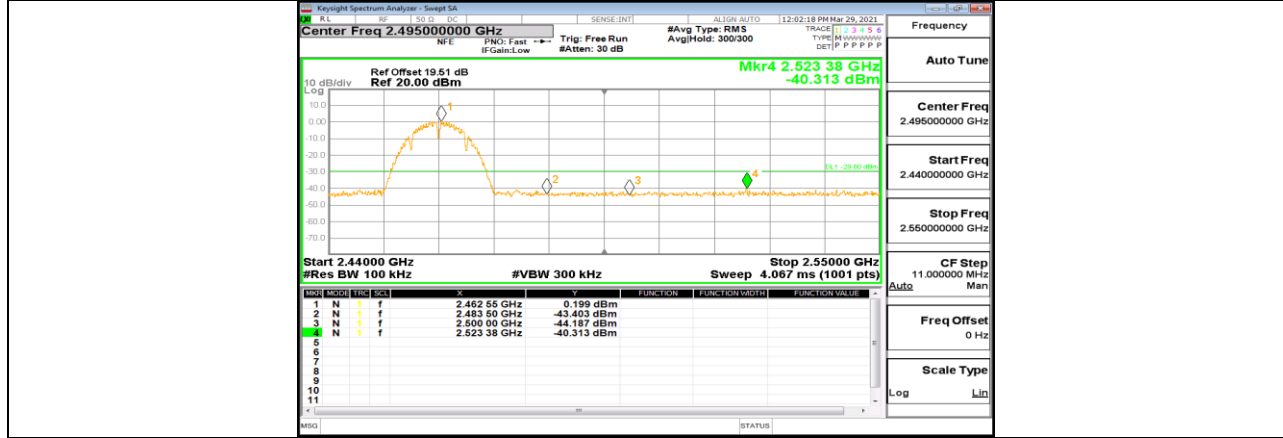
Note: All the antennas had been tested, but only the worst data was recorded in the report.



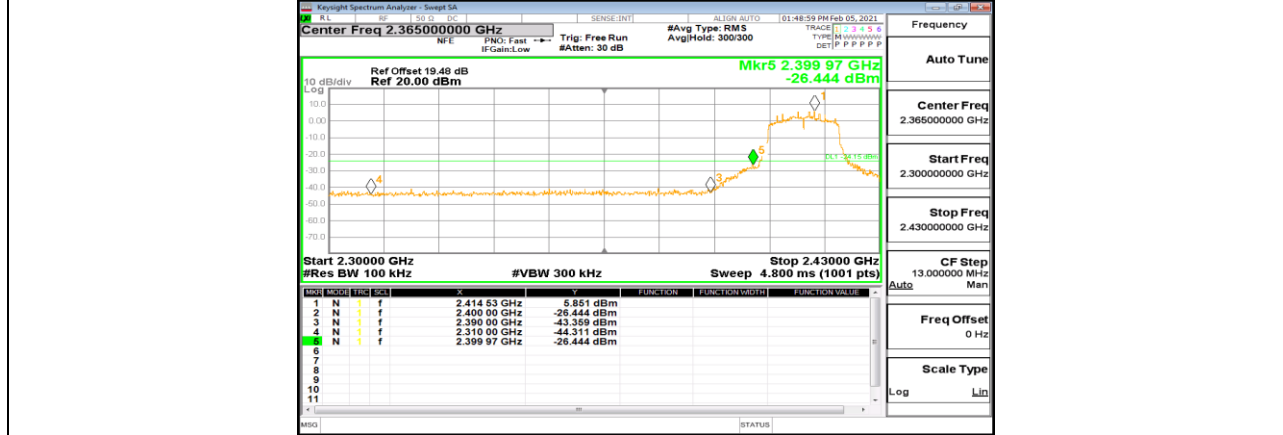
11.5.2. Test Graphs



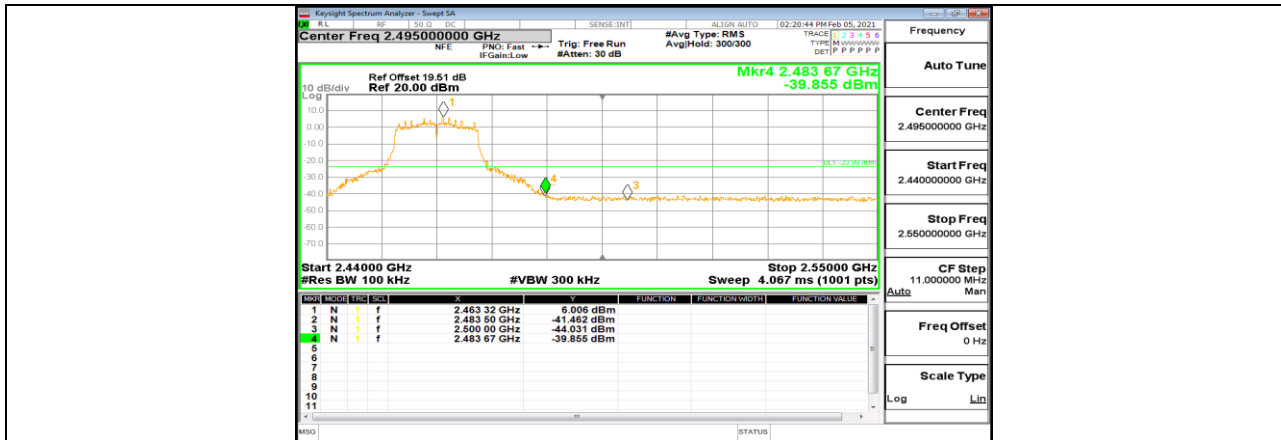
11B-CDD_Ant2_High_2412



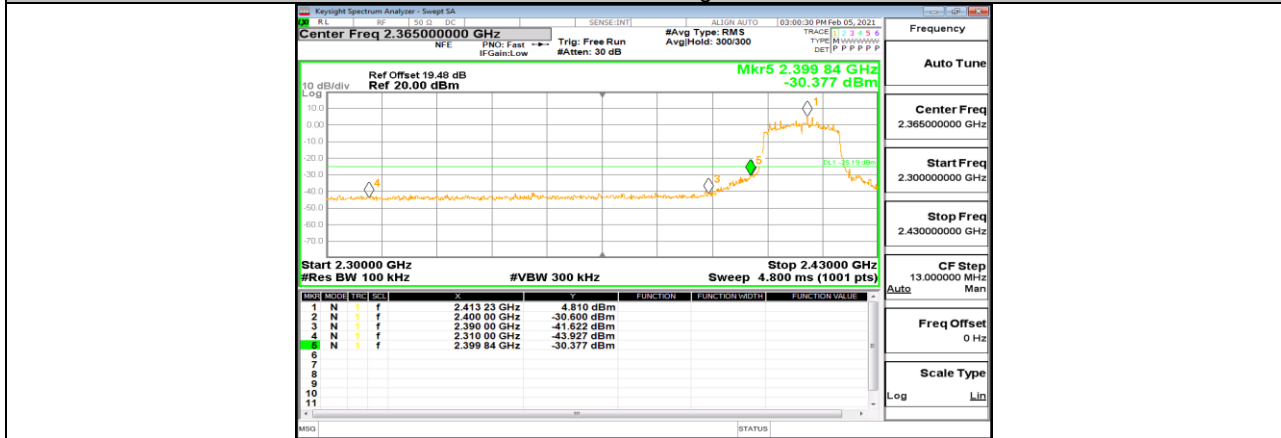
11B-CDD_Ant2_Low_2462



11G-CDD_Ant2_Low_2412



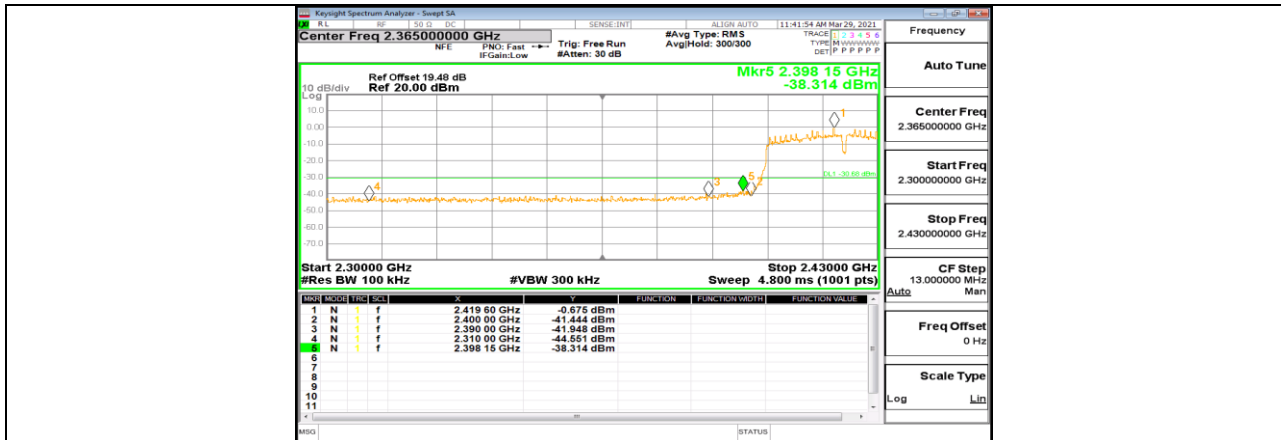
11G-CDD_Ant2_High_2462



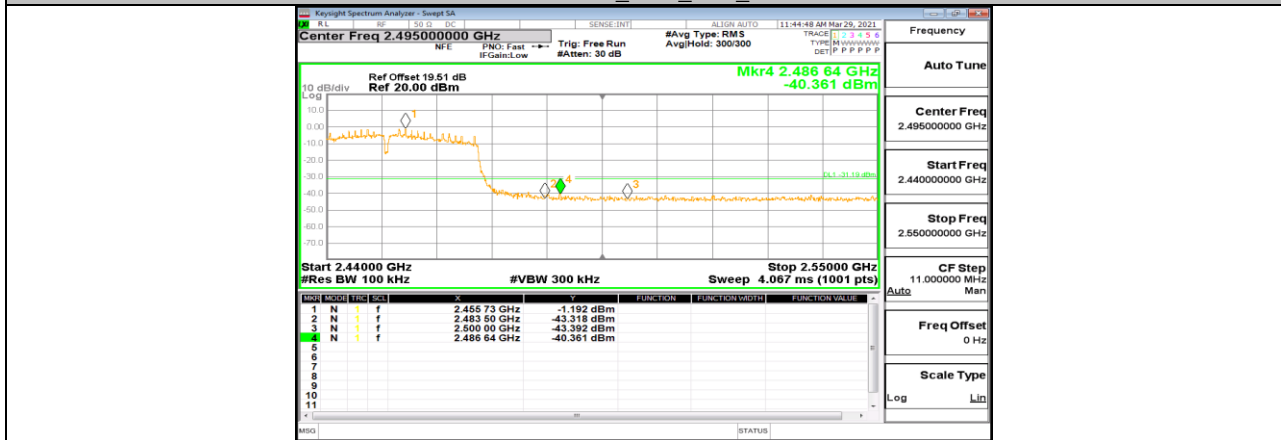
11N20-CDD_Ant2_Low_2412



11N20-CDD_Ant2_High_2462



11N40-CDD_Ant2_Low_2422



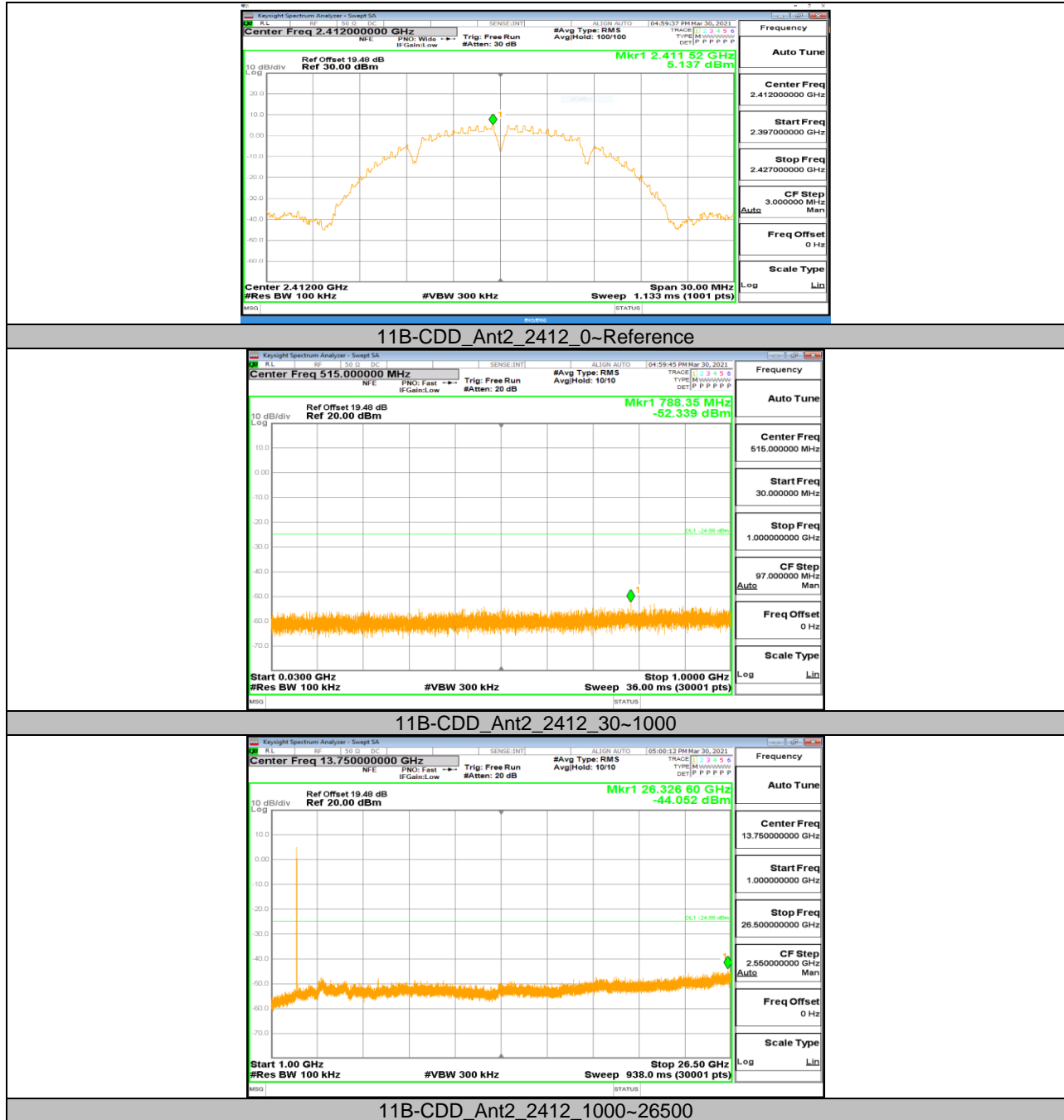
11N40-CDD_Ant2_High_2452

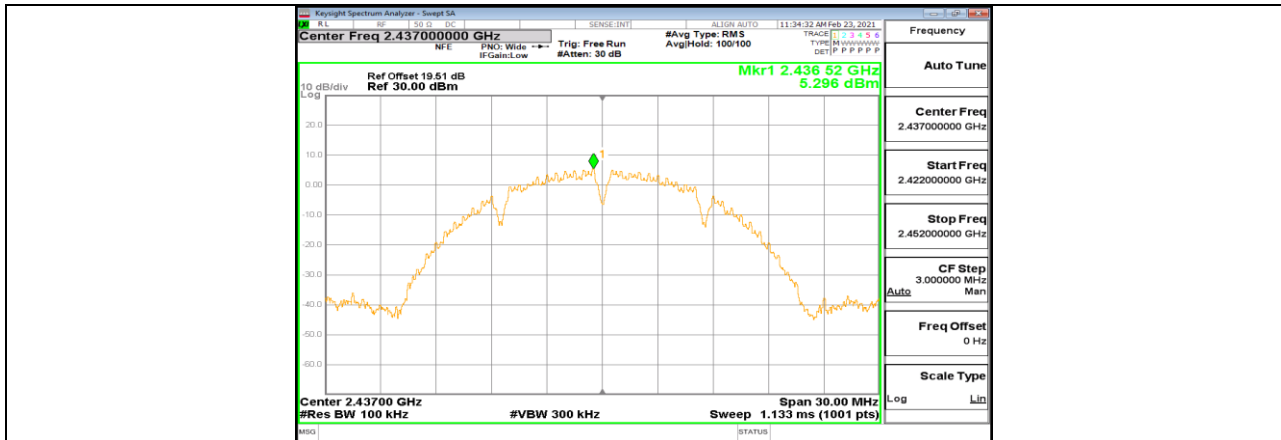
11.6. Appendix F: Conducted Spurious Emission
11.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant2	2412	Reference	5.14	5.14	---	PASS
			30~1000	---	-52.34	<=-24.86	PASS
			1000~26500	---	-44.05	<=-24.86	PASS
		2437	Reference	5.30	5.30	---	PASS
			30~1000	---	-53.15	<=-24.7	PASS
			1000~26500	---	-44.76	<=-24.7	PASS
		2462	Reference	5.04	5.04	---	PASS
			30~1000	---	-53.31	<=-24.96	PASS
			1000~26500	---	-44.19	<=-24.96	PASS
11G-CDD	Ant2	2412	Reference	5.78	5.78	---	PASS
			30~1000	---	-52.46	<=-24.22	PASS
			1000~26500	---	-44.36	<=-24.22	PASS
		2437	Reference	5.75	5.75	---	PASS
			30~1000	---	-50.86	<=-24.25	PASS
			1000~26500	---	-44	<=-24.25	PASS
		2462	Reference	6.06	6.06	---	PASS
			30~1000	---	-53.48	<=-23.94	PASS
			1000~26500	---	-43.34	<=-23.94	PASS
11N20-CDD	Ant2	2412	Reference	3.21	3.21	---	PASS
			30~1000	---	-51.41	<=-26.79	PASS
			1000~26500	---	-44.49	<=-26.79	PASS
		2437	Reference	4.09	4.09	---	PASS
			30~1000	---	-52.03	<=-25.91	PASS
			1000~26500	---	-44.14	<=-25.91	PASS
		2462	Reference	4.49	4.49	---	PASS
			30~1000	---	-50.17	<=-25.51	PASS
			1000~26500	---	-44.97	<=-25.51	PASS
11N40-CDD	Ant2	2422	Reference	-1.36	-1.36	---	PASS
			30~1000	---	-53.62	<=-31.36	PASS
			1000~26500	---	-44.35	<=-31.36	PASS
		2437	Reference	-0.51	-0.51	---	PASS
			30~1000	---	-51.03	<=-30.51	PASS
			1000~26500	---	-44.12	<=-30.51	PASS
		2452	Reference	-1.00	-1.00	---	PASS
			30~1000	---	-53.12	<=-31	PASS
			1000~26500	---	-45	<=-31	PASS

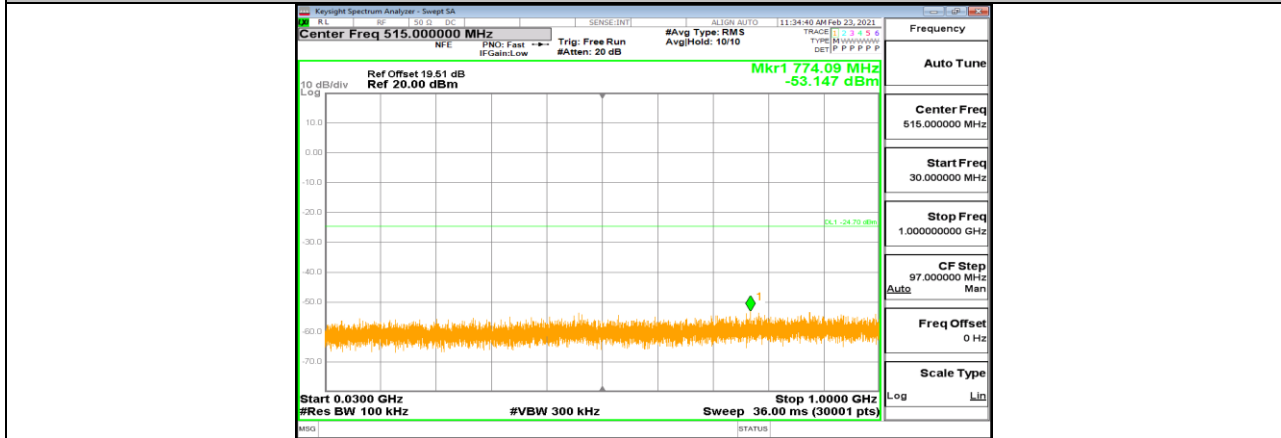
Note: All the antennas had been tested, but only the worst data was recorded in the report.

11.6.2. Test Graphs

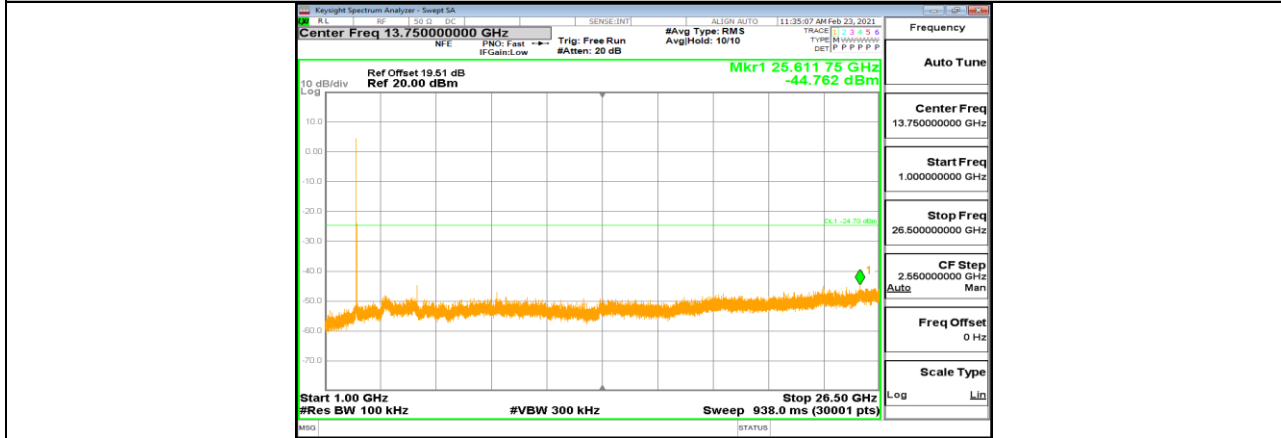




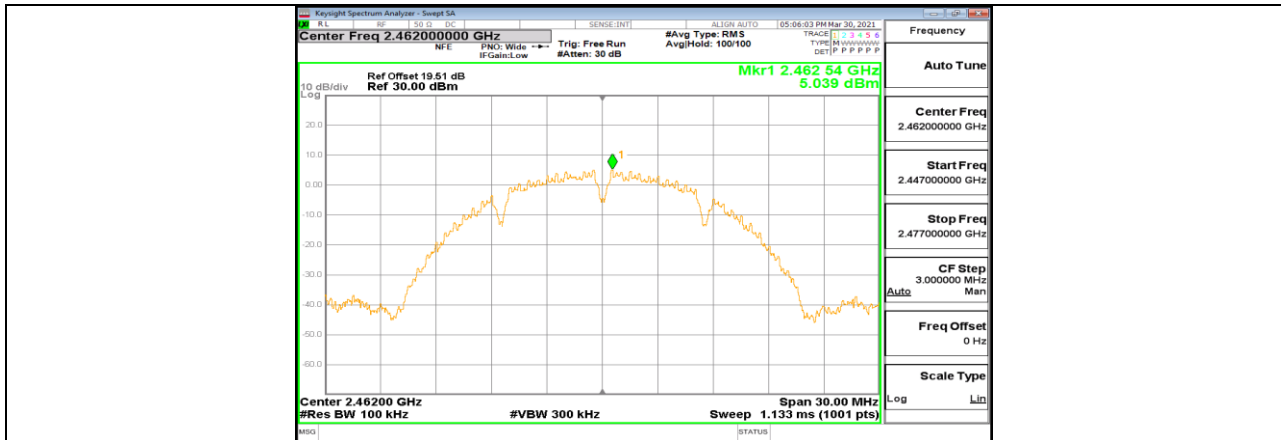
11B-CDD_Ant2_2437_0~Reference



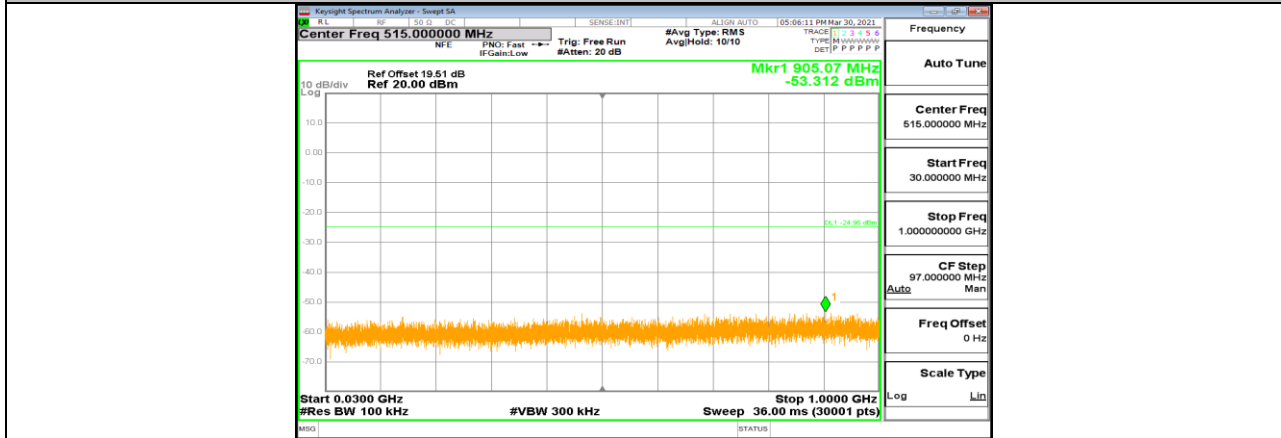
11B-CDD_Ant2_2437_30~1000



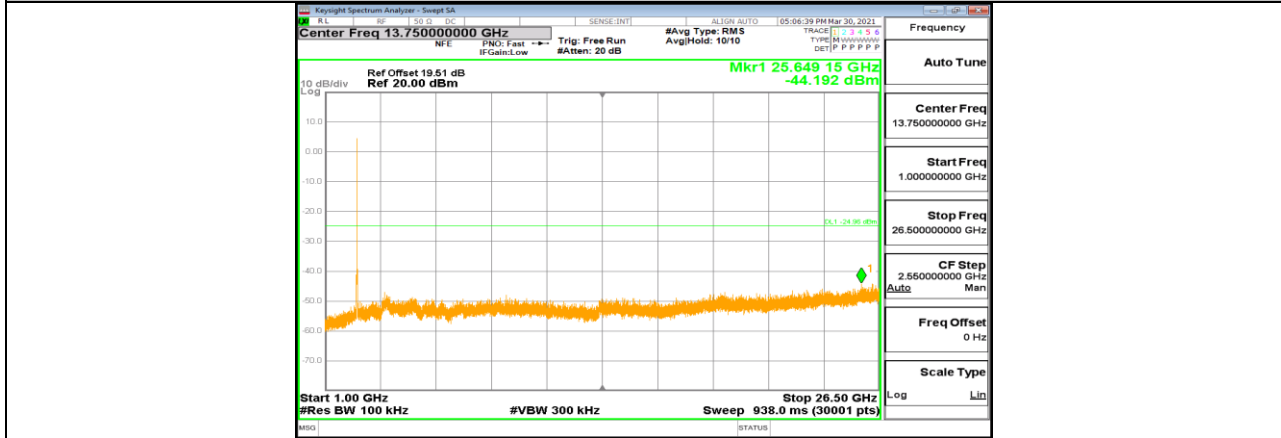
11B-CDD_Ant1_2437_1000~26500



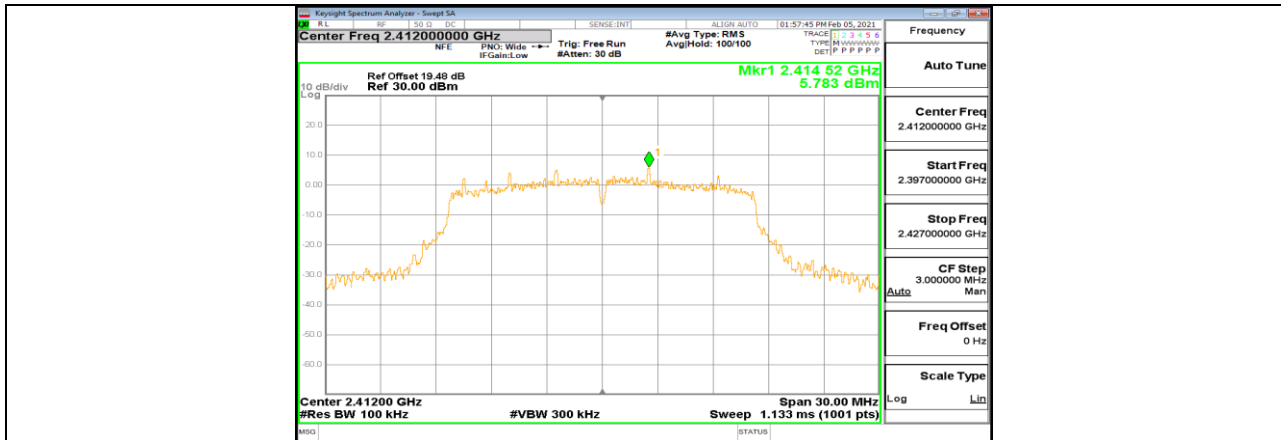
11B-CDD_Ant2_2462_0~Reference



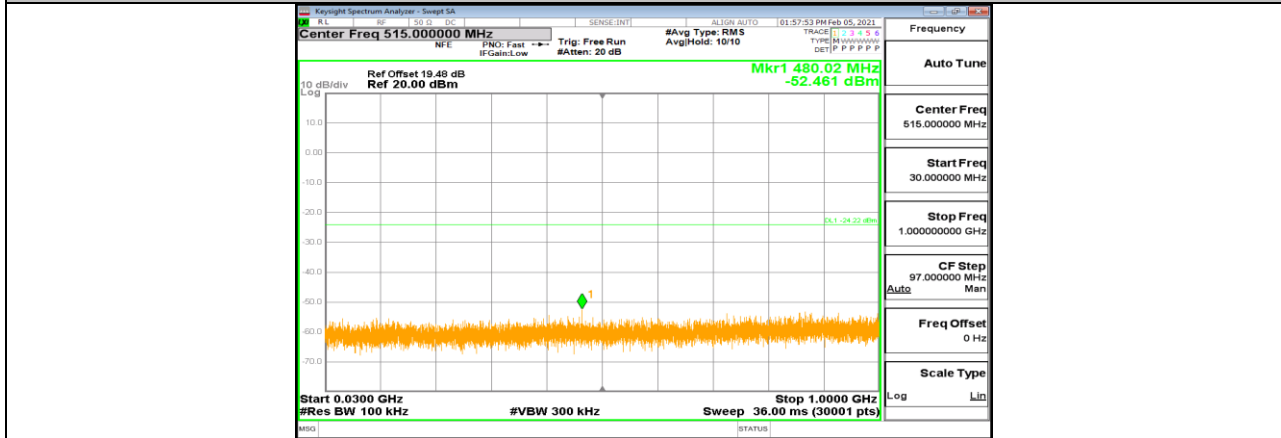
11B-CDD_Ant2_2462_30~1000



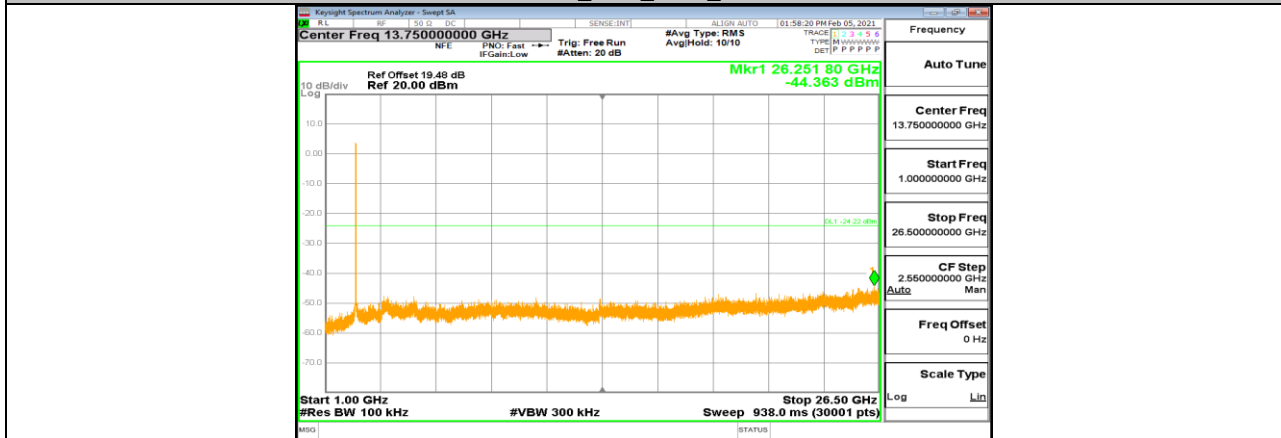
11B-CDD_Ant1_2462_1000~26500



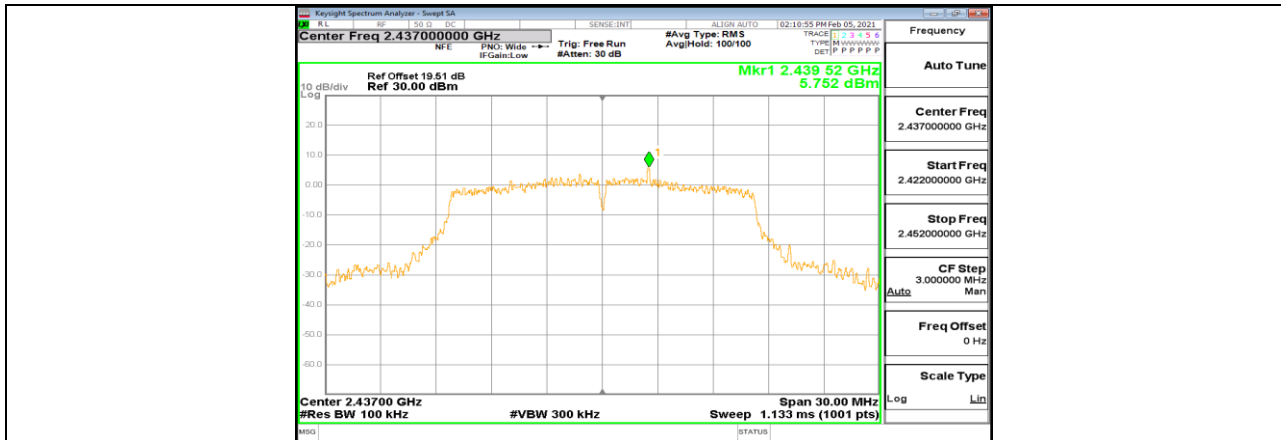
11G-CDD_Ant2_2412_0~Reference



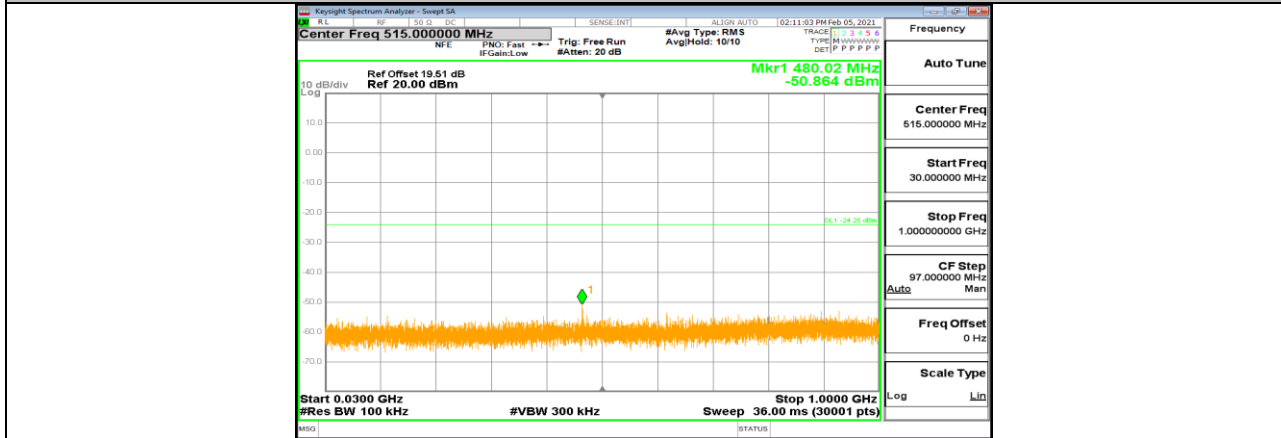
11G-CDD_Ant2_2412_30~1000



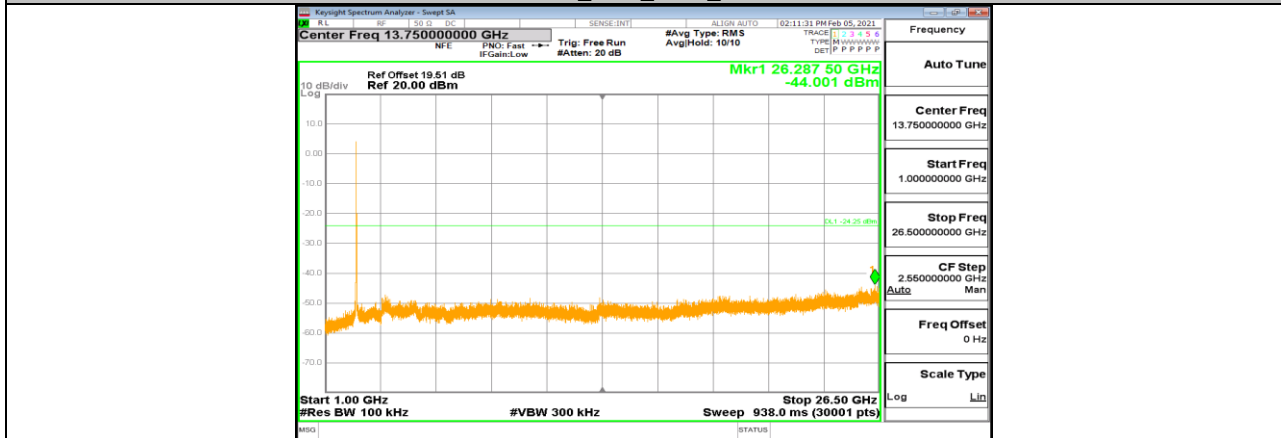
11G-CDD_Ant2_2412_1000~26500



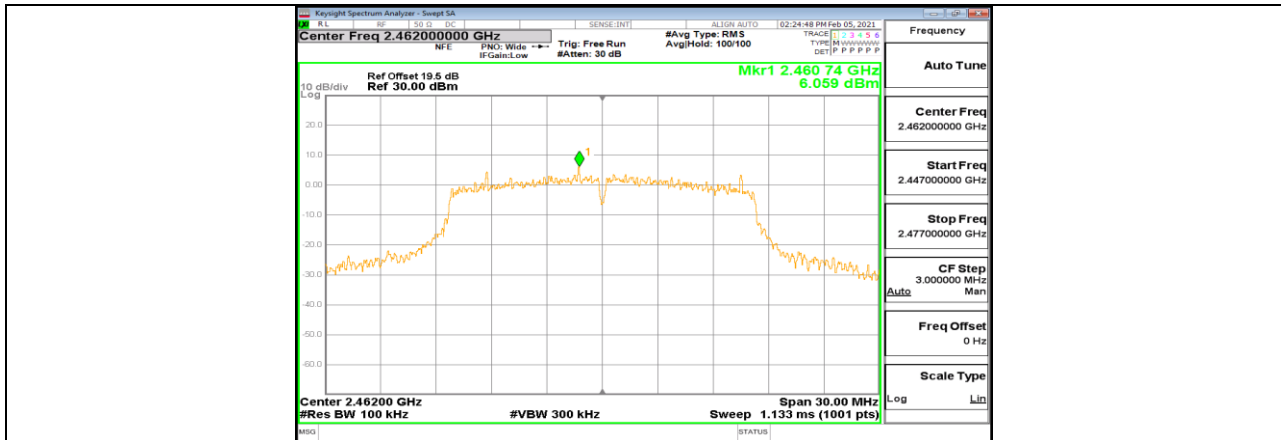
11G-CDD_Ant2_2437_0~Reference



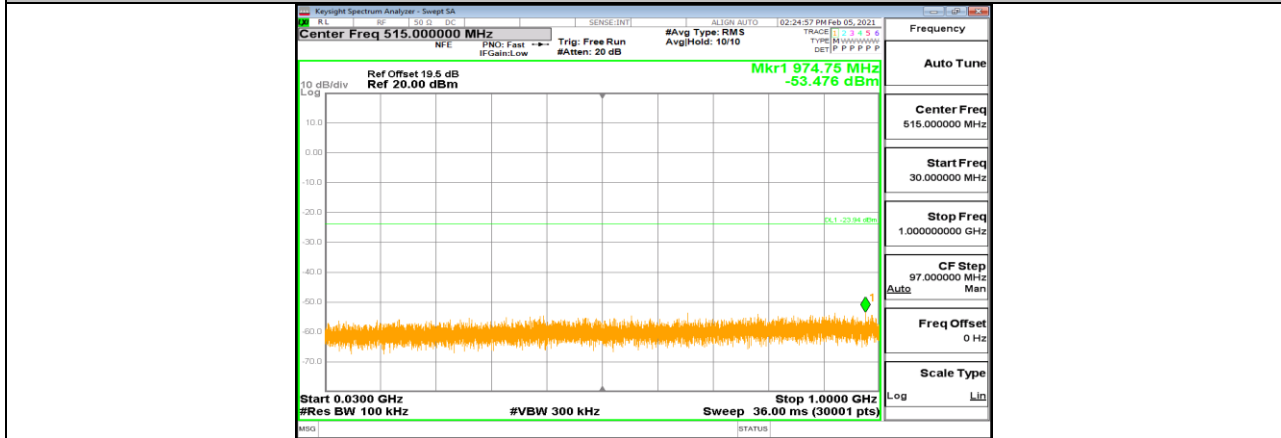
11G-CDD_Ant2_2437_30~1000



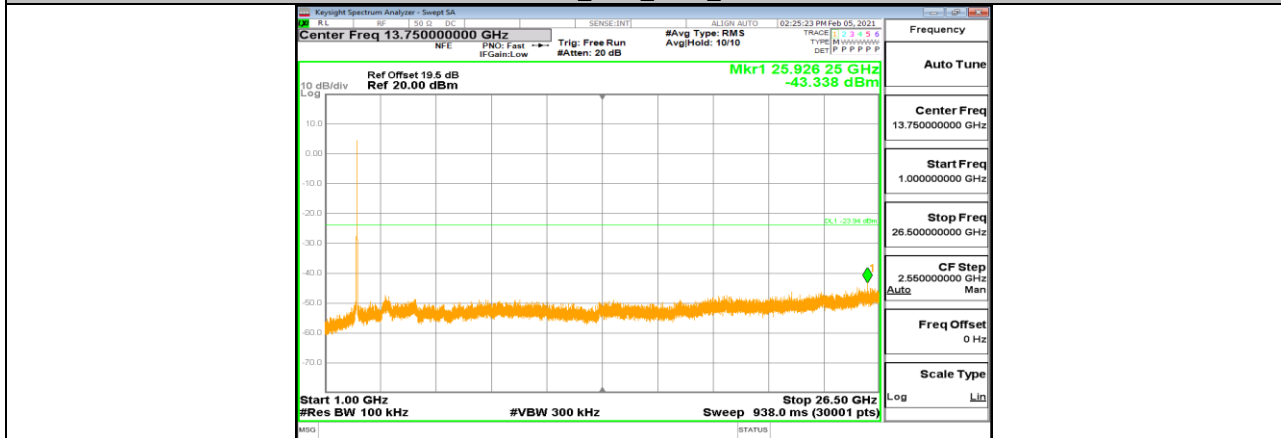
11G-CDD_Ant2_2437_1000~26500



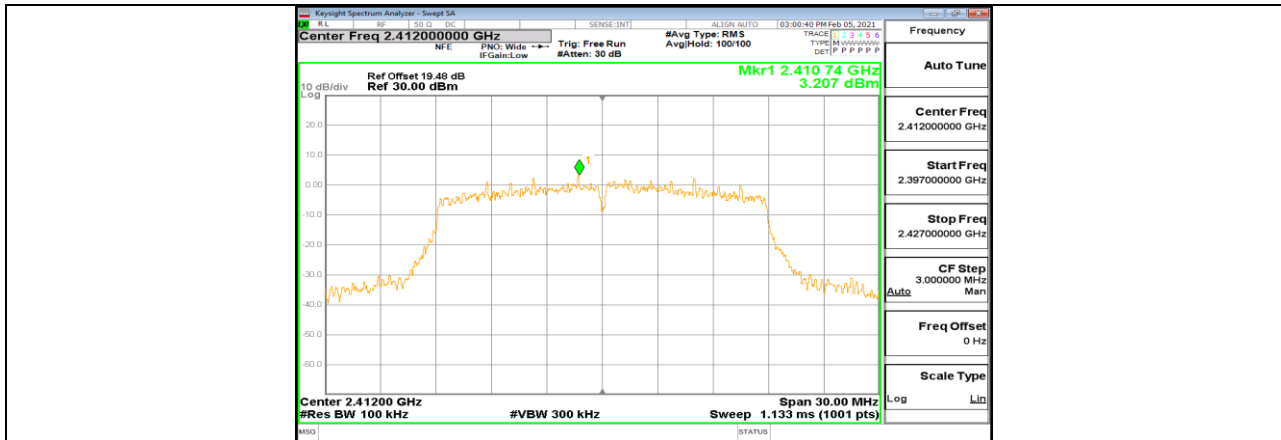
11G-CDD_Ant2_2462_0~Reference



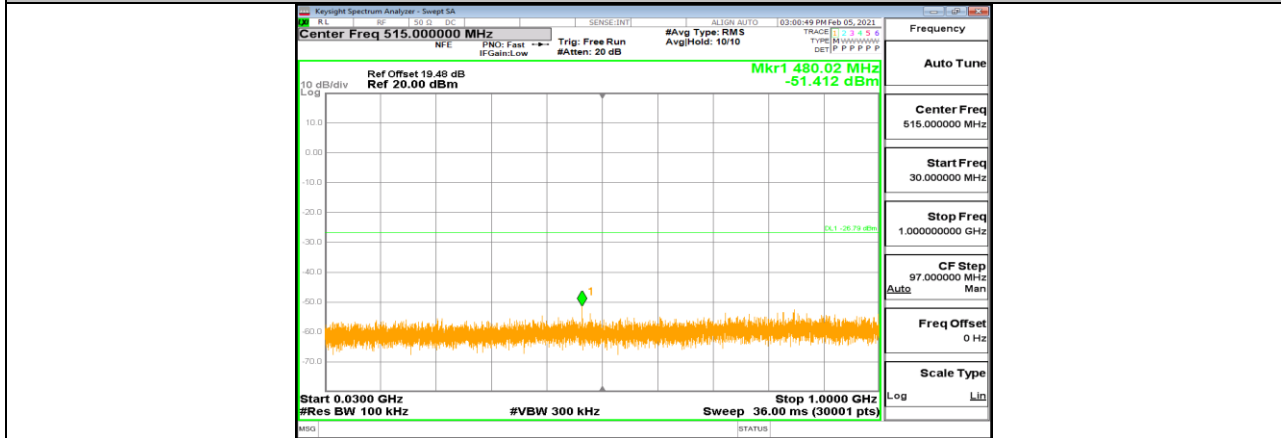
11G-CDD_Ant2_2462_30~1000



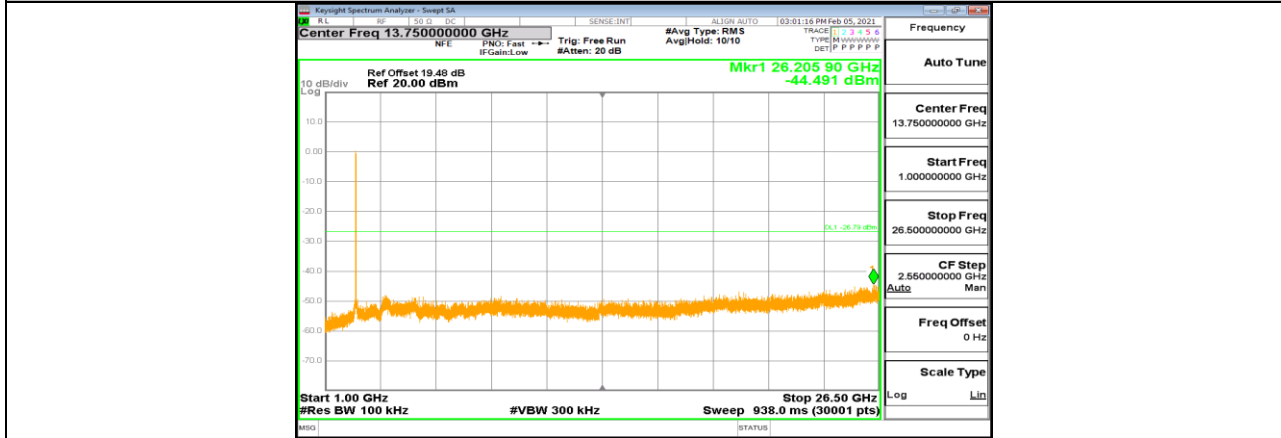
11G-CDD_Ant2_2462_1000~26500



11N20-CDD_Ant2_2412_0~Reference



11N20-CDD_Ant2_2412_30~1000



11N20-CDD_Ant2_2412_1000~26500