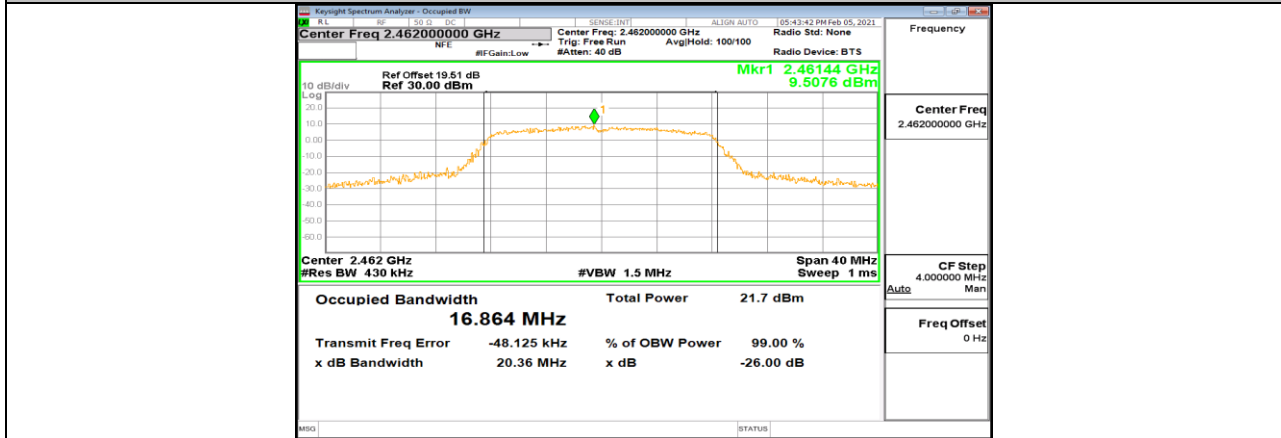
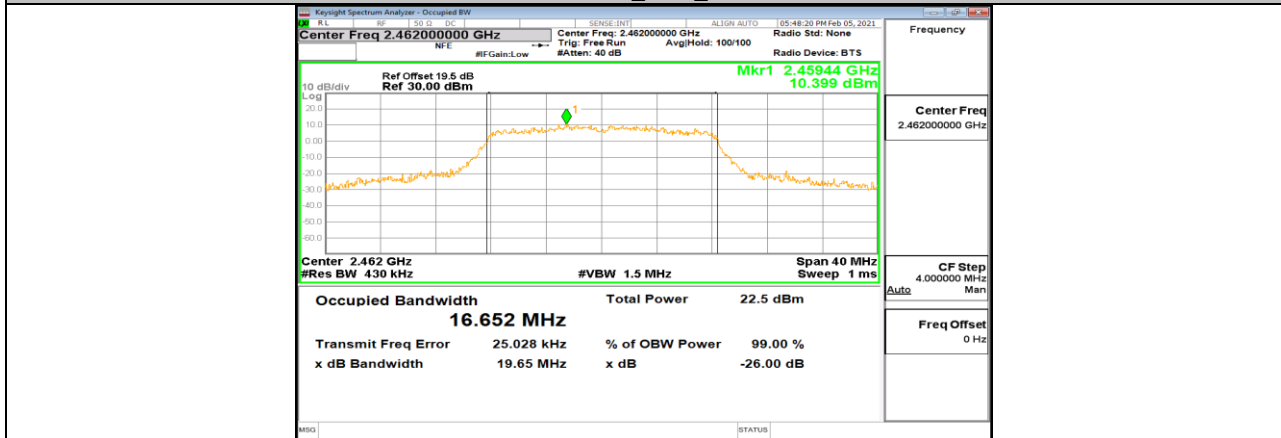


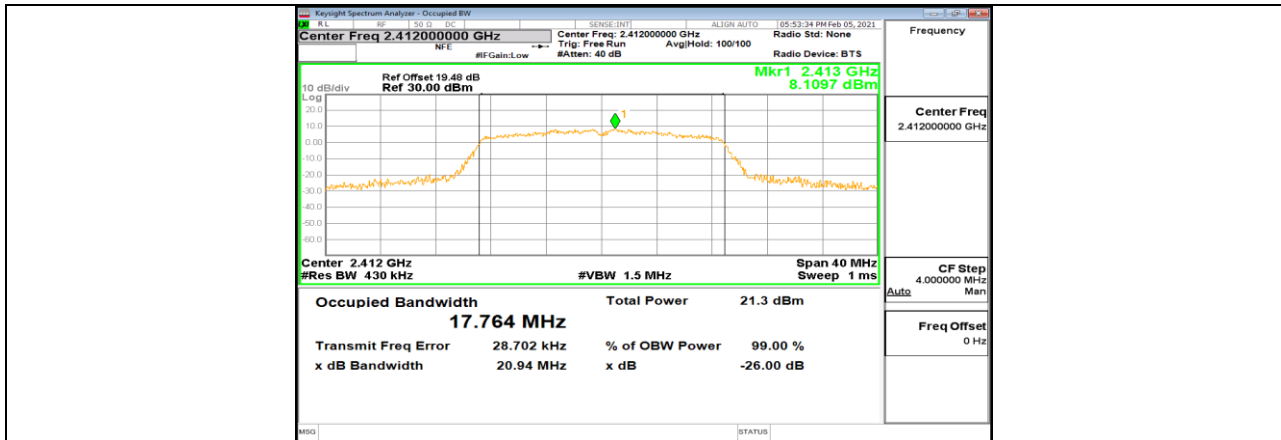
11G-CDD_Ant2_2437



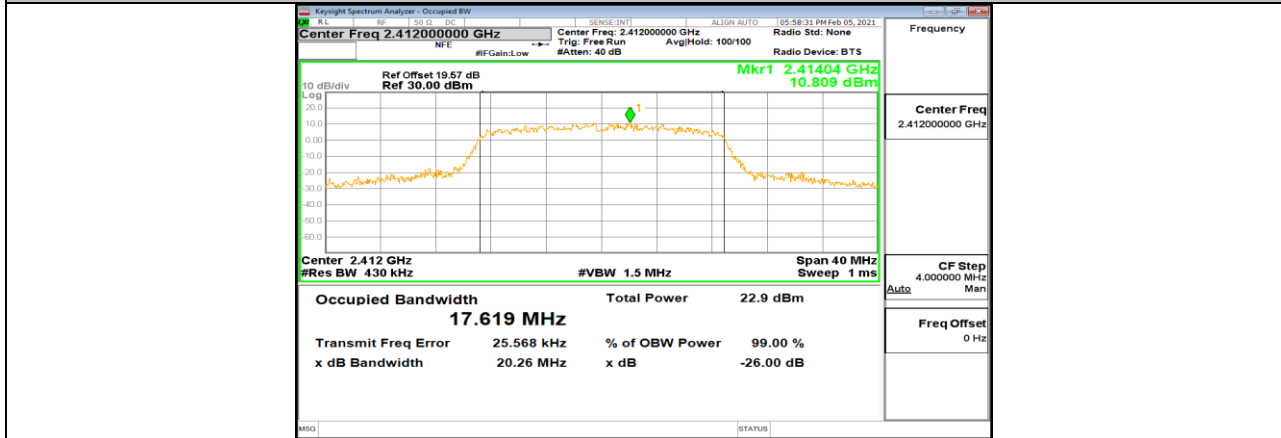
11G-CDD_Ant1_2462



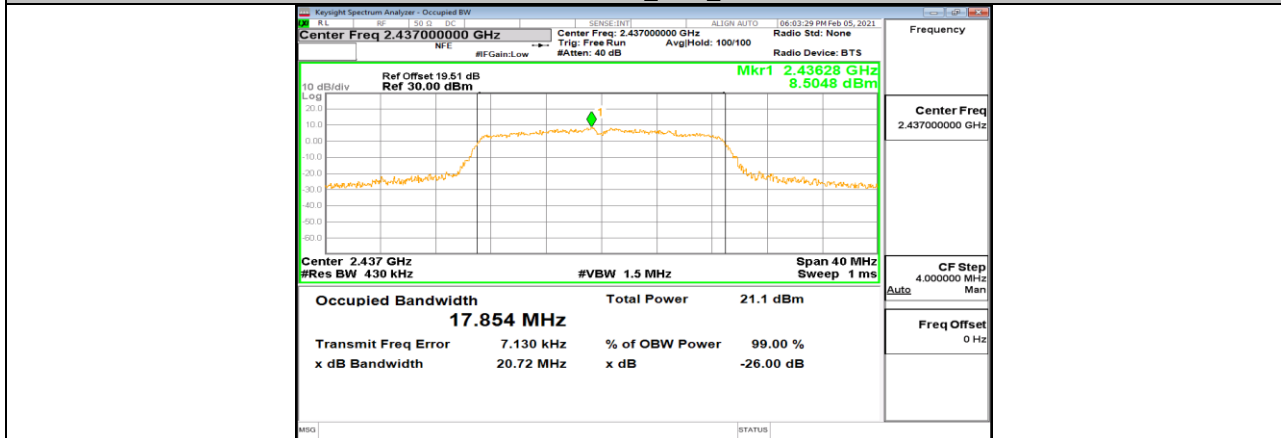
11G-CDD_Ant2_2462



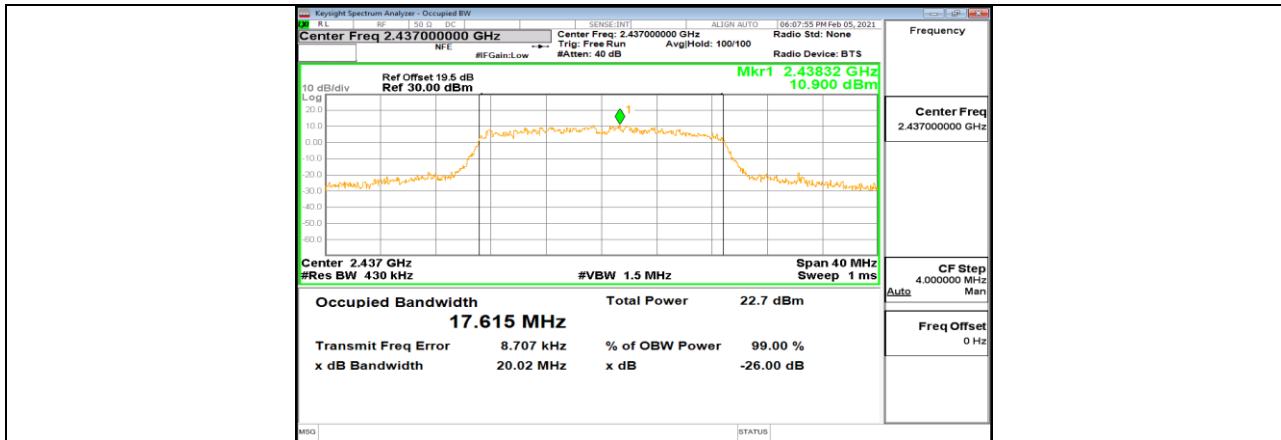
11N20-CDD_Ant1_2412



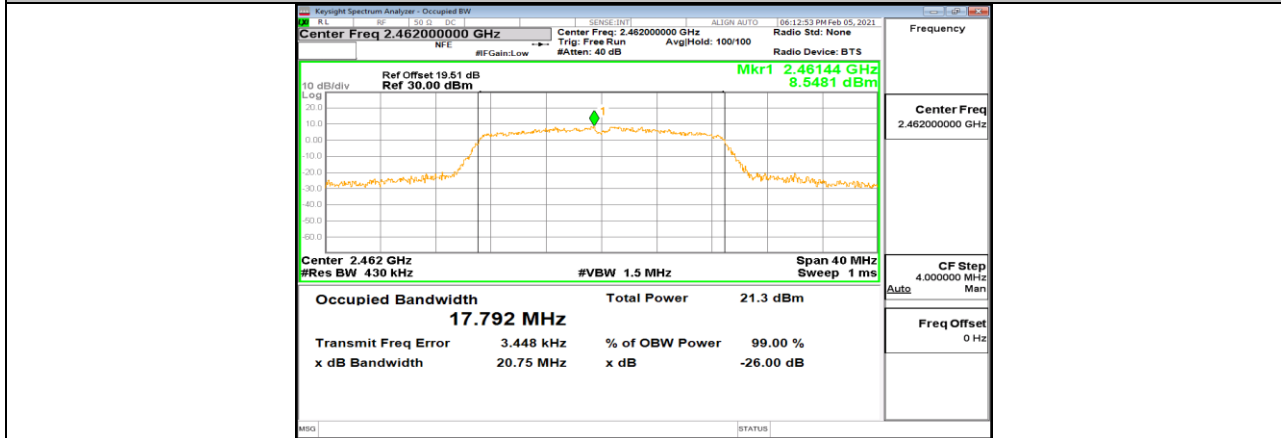
11N20-CDD_Ant2_2412



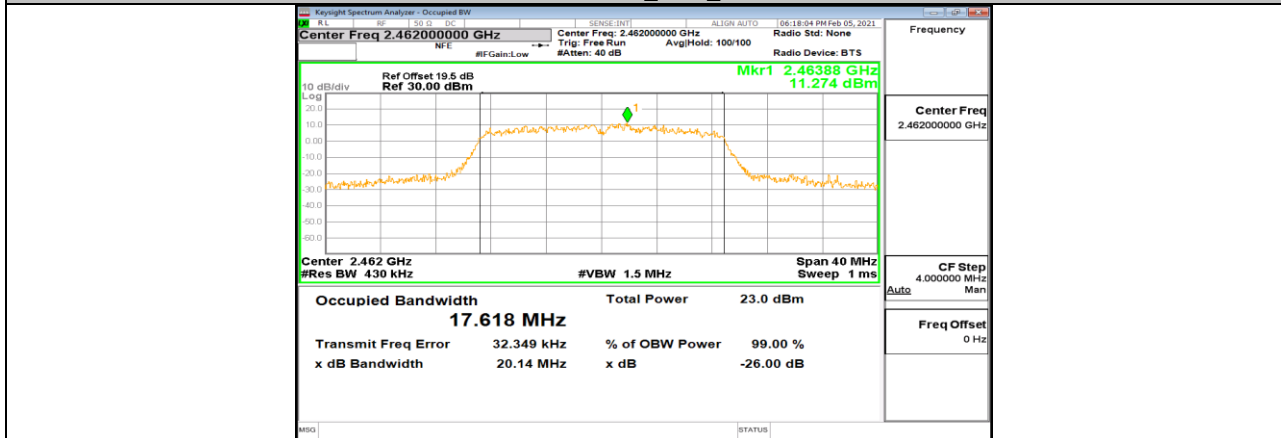
11N20-CDD_Ant1_2437



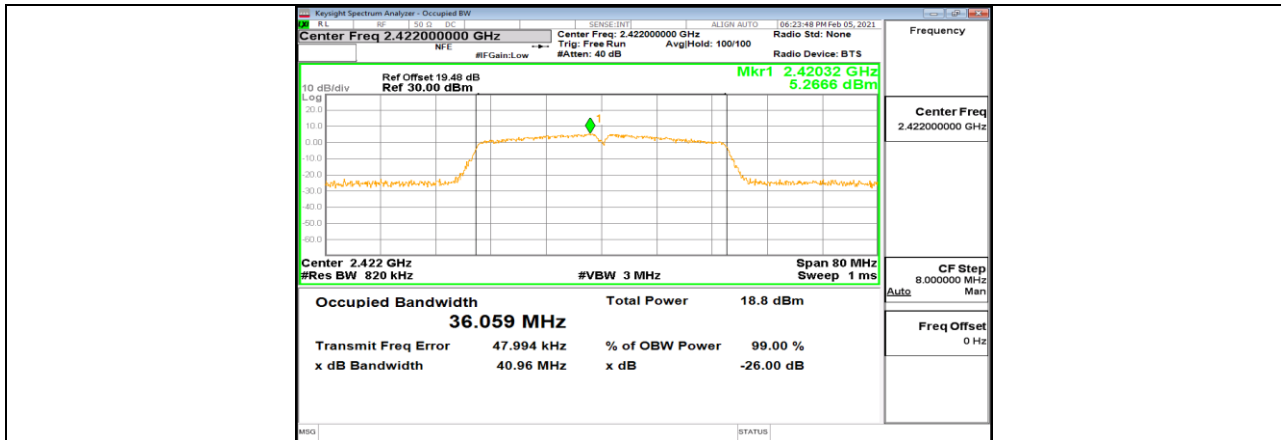
11N20-CDD_Ant2_2437



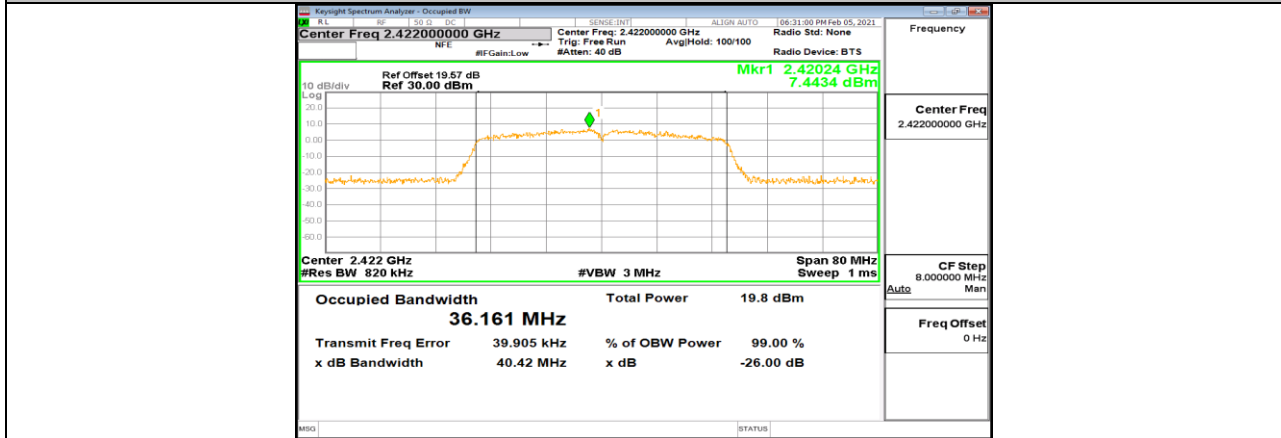
11N20-CDD_Ant1_2462



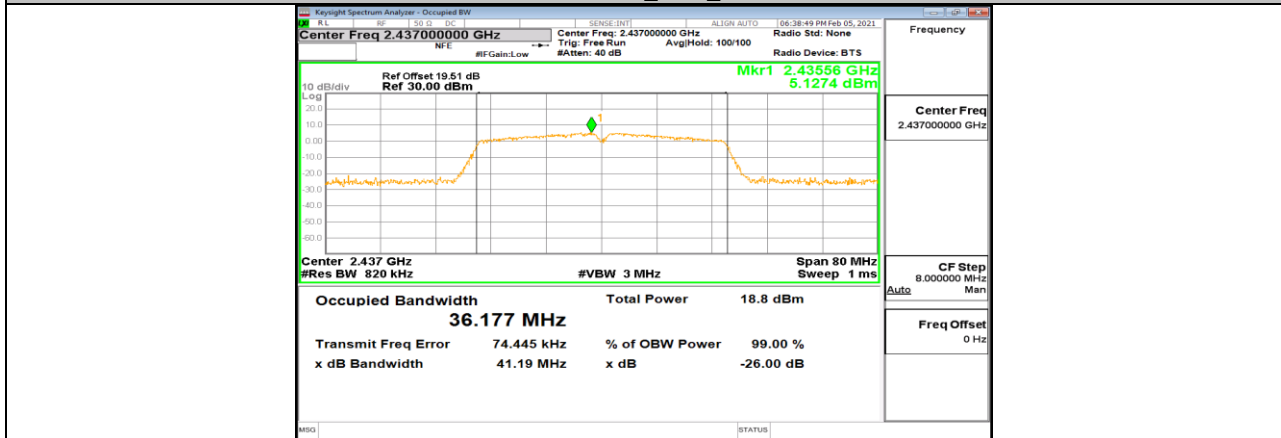
11N20-CDD_Ant2_2462



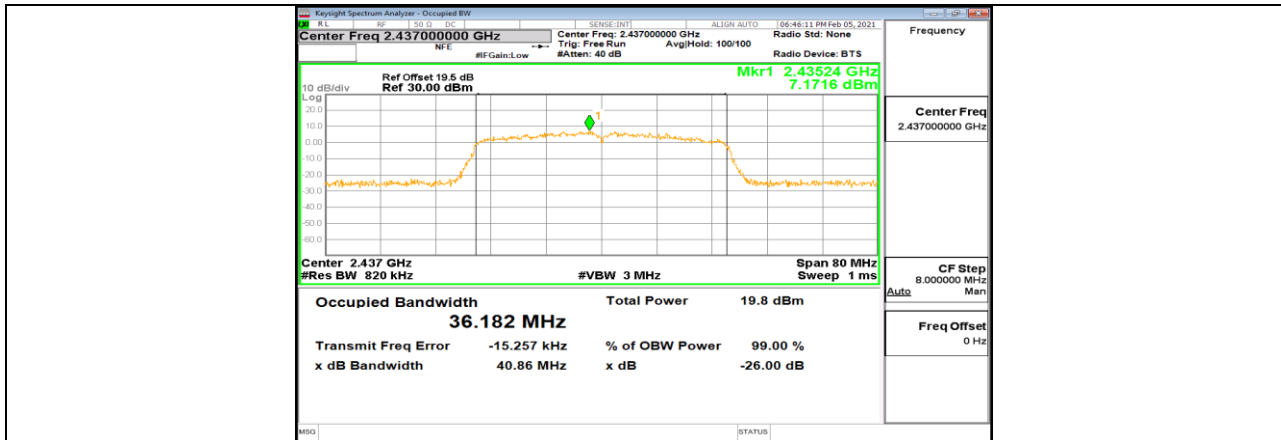
11N40-CDD_Ant1_2422



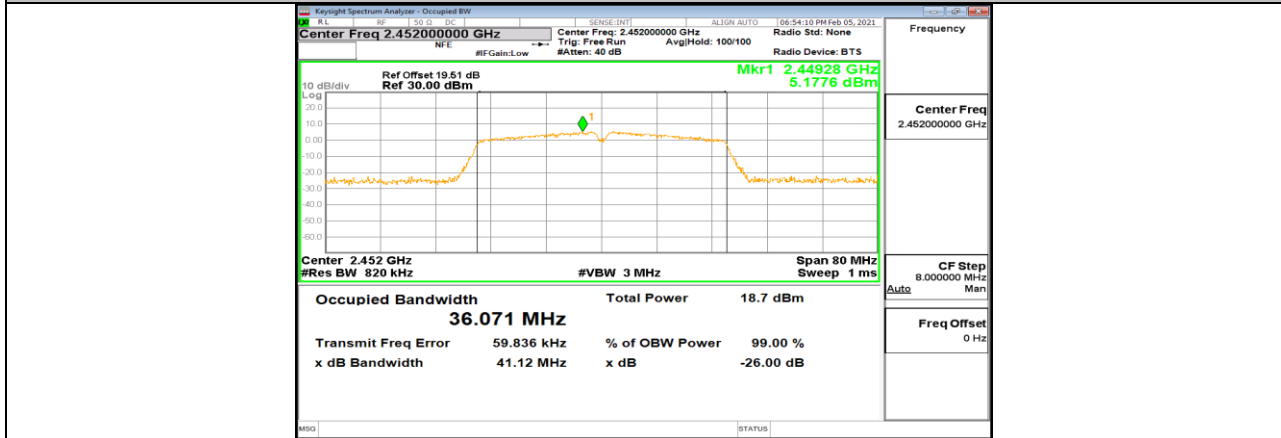
11N40-CDD_Ant2_2422



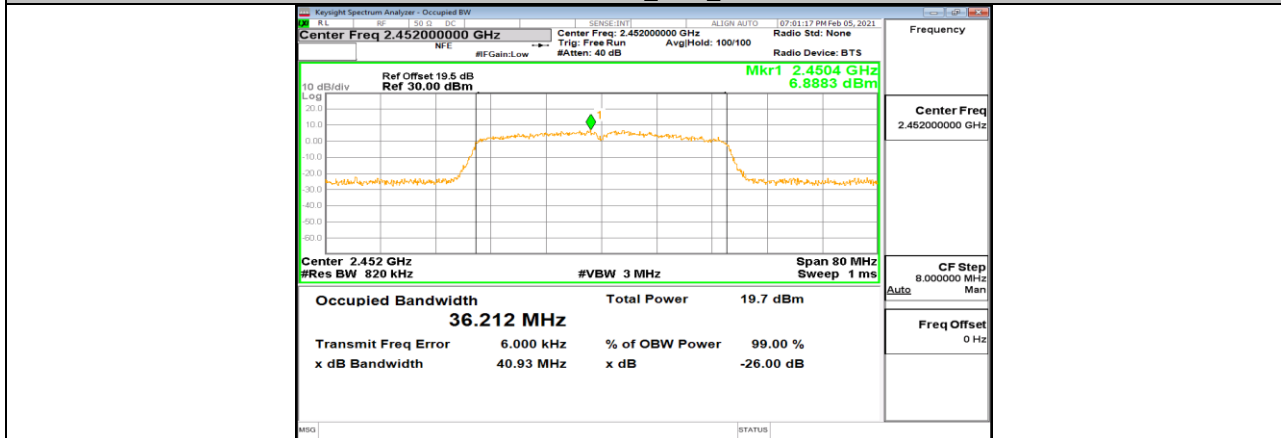
11N40-CDD_Ant1_2437



11N40-CDD_Ant2_2437



11N40-CDD_Ant1_2452



11N40-CDD_Ant2_2452



12.3. Appendix C: Maximum conducted AVG output power

12.3.1. Test Result

Test Mode	Antenna	Channel	Power [dBm]	Limit [dBm]	Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	9.91	<=30	<=30	14.71	<=36	PASS
	Ant2	2412	10.39	<=30	<=30	14.89	<=36	PASS
	total	2412	13.17	<=30	<=30	17.81	<=36	PASS
	Ant1	2437	9.68	<=30	<=30	14.48	<=36	PASS
	Ant2	2437	10.15	<=30	<=30	14.65	<=36	PASS
	total	2437	12.93	<=30	<=30	17.58	<=36	PASS
	Ant1	2462	9.98	<=30	<=30	14.78	<=36	PASS
	Ant2	2462	10.29	<=30	<=30	14.79	<=36	PASS
11G-CDD	total	2462	13.15	<=30	<=30	17.80	<=36	PASS
	Ant1	2412	15.95	<=30	<=30	20.75	<=36	PASS
	Ant2	2412	16.43	<=30	<=30	20.93	<=36	PASS
	total	2412	19.21	<=30	<=30	23.85	<=36	PASS
	Ant1	2437	15.29	<=30	<=30	20.09	<=36	PASS
	Ant2	2437	16.15	<=30	<=30	20.65	<=36	PASS
	total	2437	18.75	<=30	<=30	23.39	<=36	PASS
	Ant1	2462	15.86	<=30	<=30	20.66	<=36	PASS
11N20-CDD	Ant2	2462	16.45	<=30	<=30	20.96	<=36	PASS
	total	2462	19.18	<=30	<=30	23.82	<=36	PASS
	Ant1	2412	14.97	<=30	<=30	19.77	<=36	PASS
	Ant2	2412	16.05	<=30	<=30	20.55	<=36	PASS
	total	2412	18.55	<=30	<=30	23.19	<=36	PASS
	Ant1	2437	15.14	<=30	<=30	19.94	<=36	PASS
	Ant2	2437	15.91	<=30	<=30	20.41	<=36	PASS
	total	2437	18.55	<=30	<=30	23.19	<=36	PASS
11N40-CDD	Ant1	2462	15.32	<=30	<=30	20.12	<=36	PASS
	Ant2	2462	15.65	<=30	<=30	20.15	<=36	PASS
	total	2462	18.50	<=30	<=30	23.15	<=36	PASS
	Ant1	2422	12.32	<=30	<=30	17.12	<=36	PASS
	Ant2	2422	12.20	<=30	<=30	16.70	<=36	PASS
	total	2422	15.27	<=30	<=30	19.93	<=36	PASS
	Ant1	2437	11.94	<=30	<=30	16.74	<=36	PASS
	Ant2	2437	12.07	<=30	<=30	16.57	<=36	PASS
11N40-CDD	total	2437	15.02	<=30	<=30	19.67	<=36	PASS
	Ant1	2452	11.79	<=30	<=30	16.59	<=36	PASS
	Ant2	2452	12.21	<=30	<=30	16.71	<=36	PASS
	total	2452	15.02	<=30	<=30	19.66	<=36	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

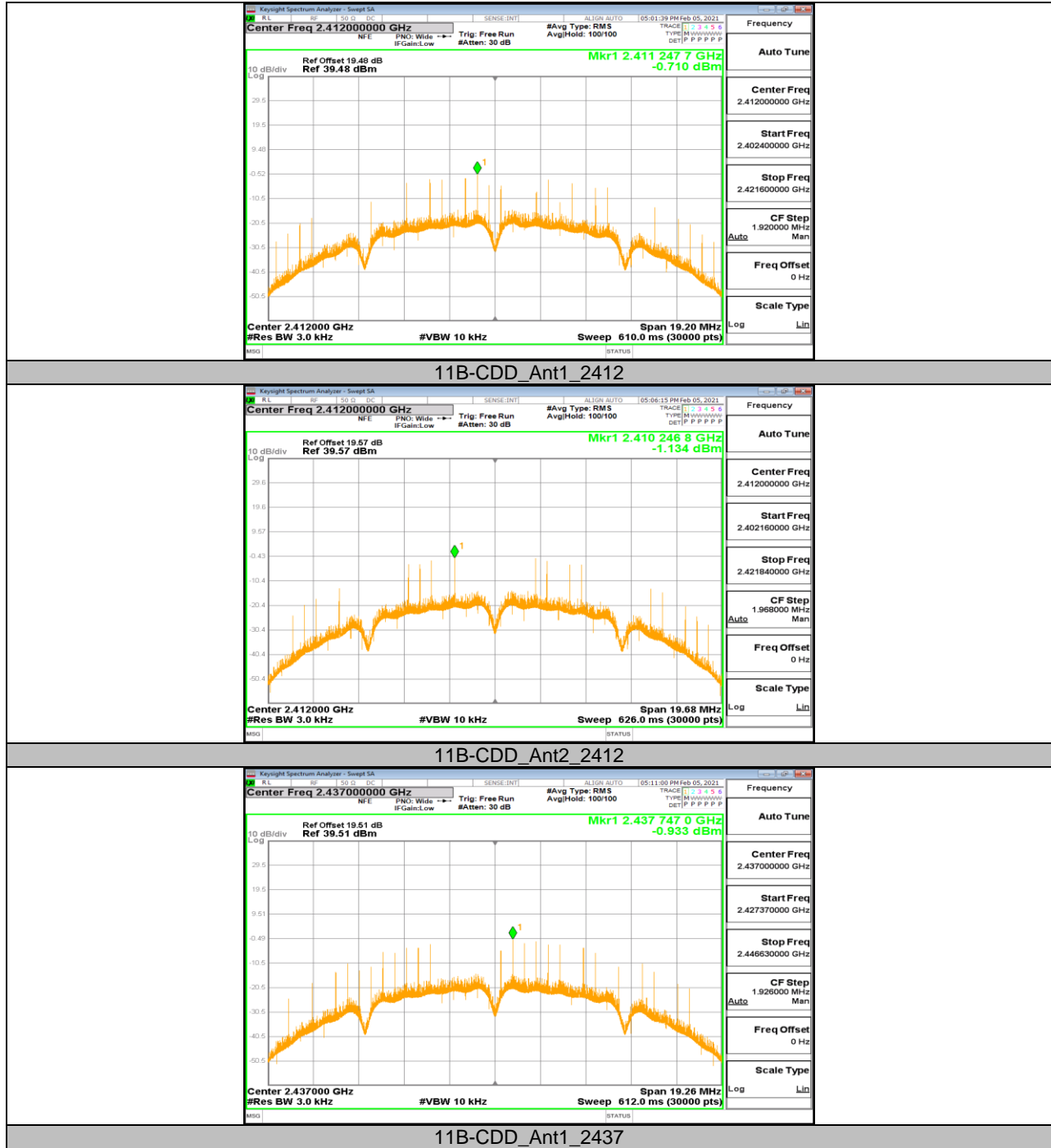


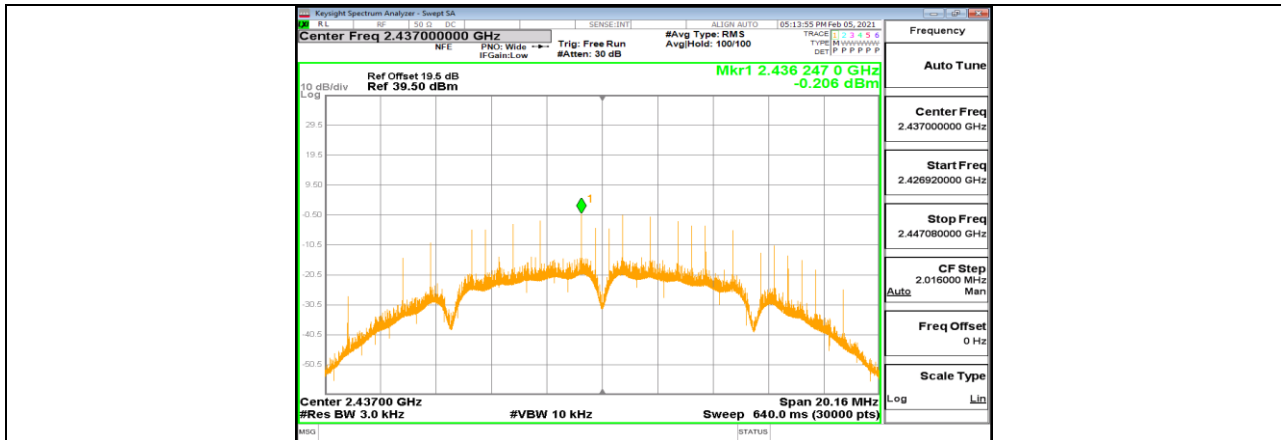
12.4. Appendix D: Maximum power spectral density
12.4.1. Test Result

Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-0.71	<=8	PASS
	Ant2	2412	-1.13	<=8	PASS
	total	2412	2.10	<=8	PASS
	Ant1	2437	-0.93	<=8	PASS
	Ant2	2437	-0.21	<=8	PASS
	total	2437	2.46	<=8	PASS
	Ant1	2462	-0.63	<=8	PASS
	Ant2	2462	-0.3	<=8	PASS
	total	2462	2.55	<=8	PASS
11G-CDD	Ant1	2412	-9.45	<=8	PASS
	Ant2	2412	-8.82	<=8	PASS
	total	2412	-6.11	<=8	PASS
	Ant1	2437	-9.92	<=8	PASS
	Ant2	2437	-9.23	<=8	PASS
	total	2437	-6.55	<=8	PASS
	Ant1	2462	-9.3	<=8	PASS
	Ant2	2462	-8.98	<=8	PASS
	total	2462	-6.13	<=8	PASS
11N20-CDD	Ant1	2412	-10.13	<=8	PASS
	Ant2	2412	-7.45	<=8	PASS
	total	2412	-5.58	<=8	PASS
	Ant1	2437	-10.15	<=8	PASS
	Ant2	2437	-9.38	<=8	PASS
	total	2437	-6.74	<=8	PASS
	Ant1	2462	-9.04	<=8	PASS
	Ant2	2462	-8.15	<=8	PASS
	total	2462	-5.56	<=8	PASS
11N40-CDD	Ant1	2422	-15.97	<=8	PASS
	Ant2	2422	-15.29	<=8	PASS
	total	2422	-12.61	<=8	PASS
	Ant1	2437	-15.34	<=8	PASS
	Ant2	2437	-15.24	<=8	PASS
	total	2437	-12.28	<=8	PASS
	Ant1	2452	-15.65	<=8	PASS
	Ant2	2452	-15.33	<=8	PASS
	total	2452	-12.48	<=8	PASS

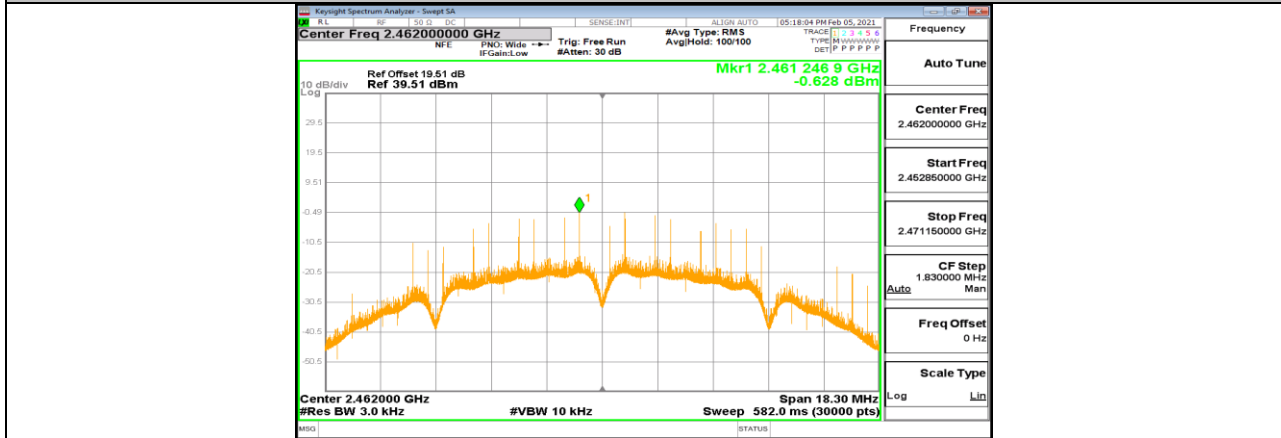


12.4.2. Test Graphs

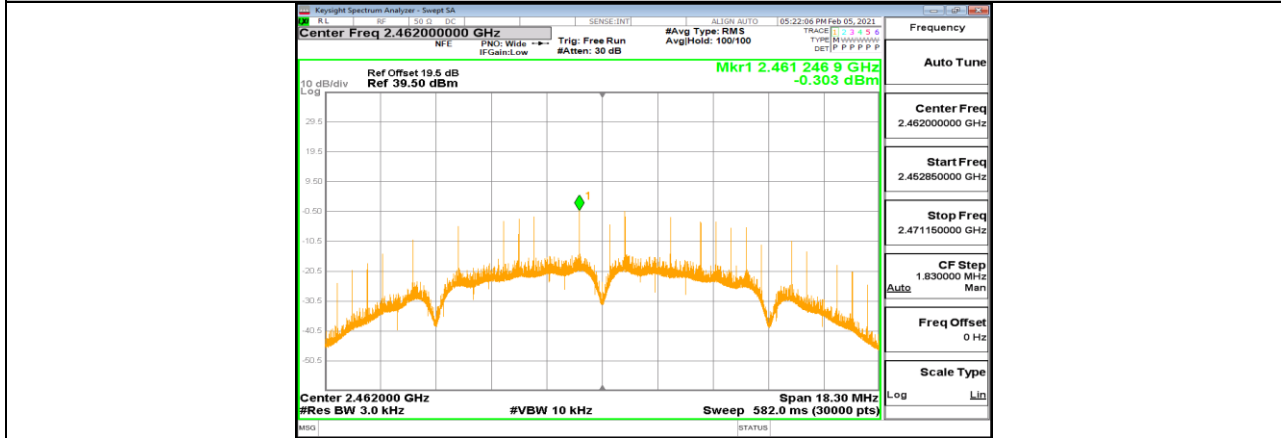




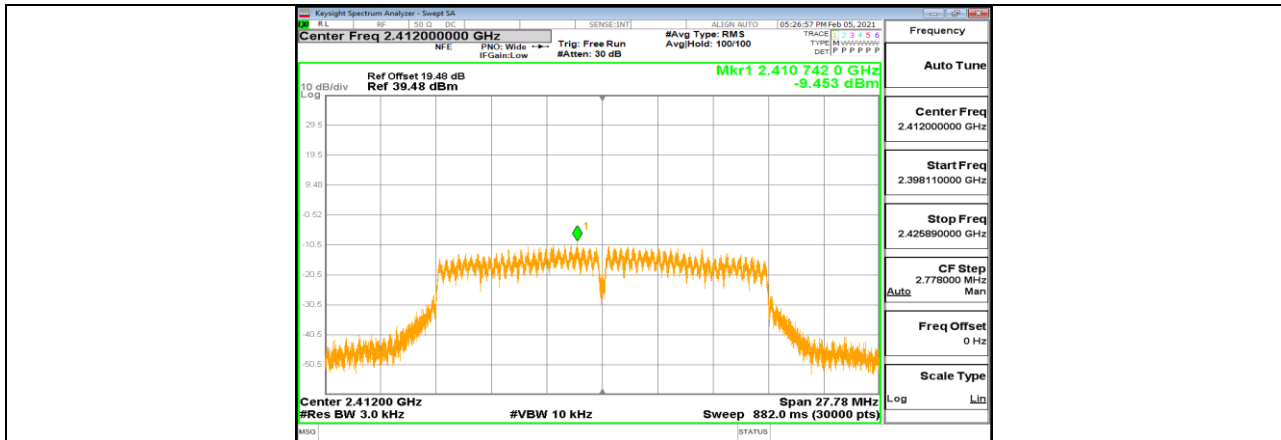
11B-CDD_Ant2_2437



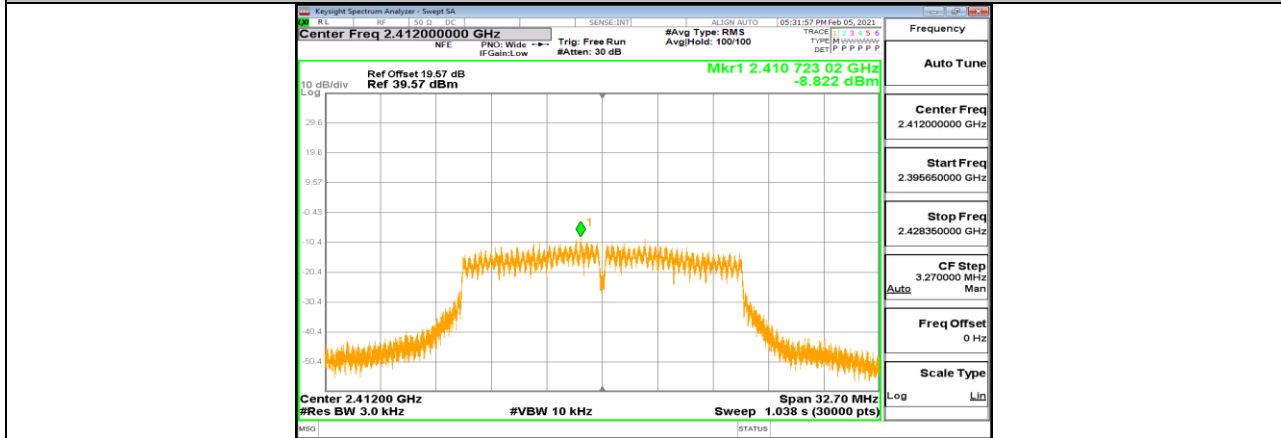
11B-CDD_Ant1_2462



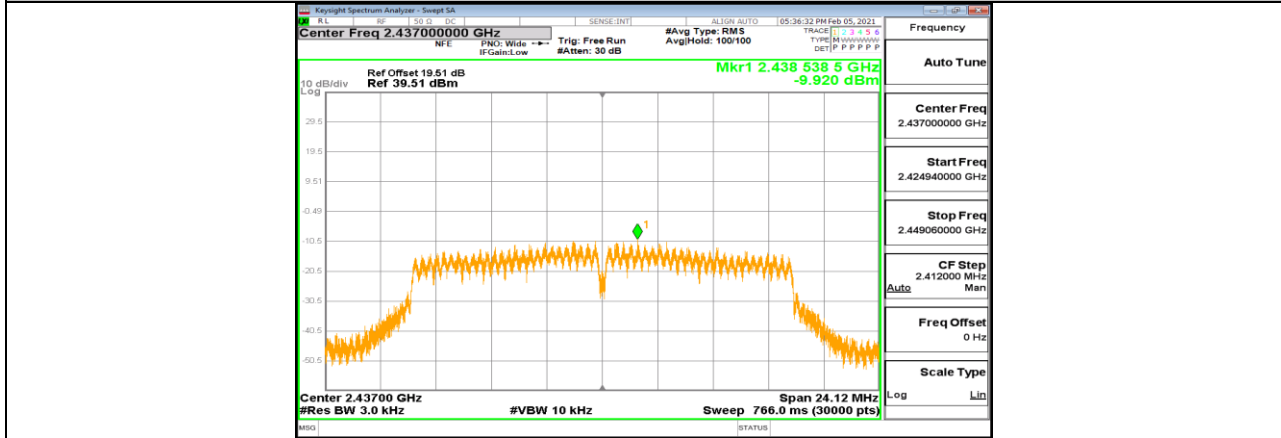
11B-CDD_Ant2_2462



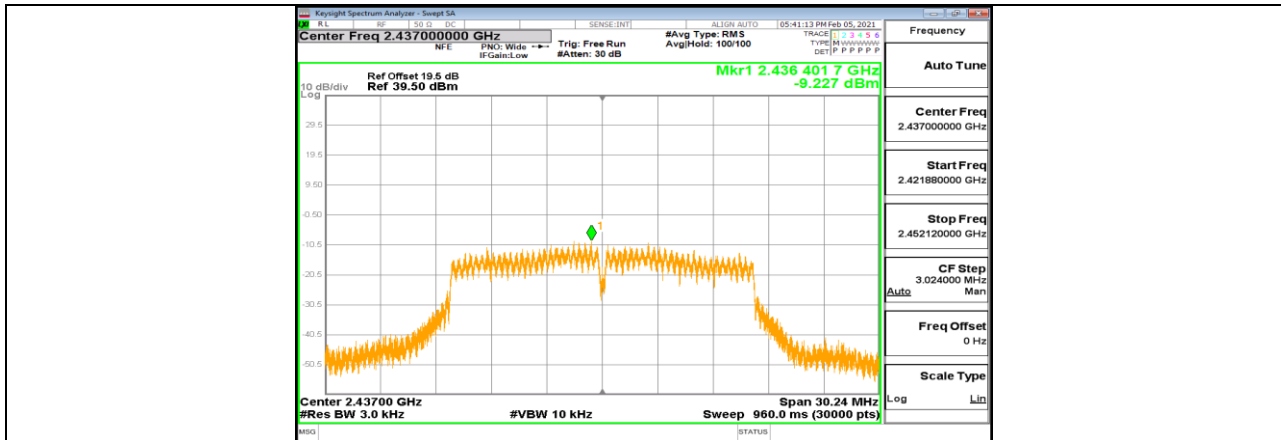
11G-CDD_Ant1_2412



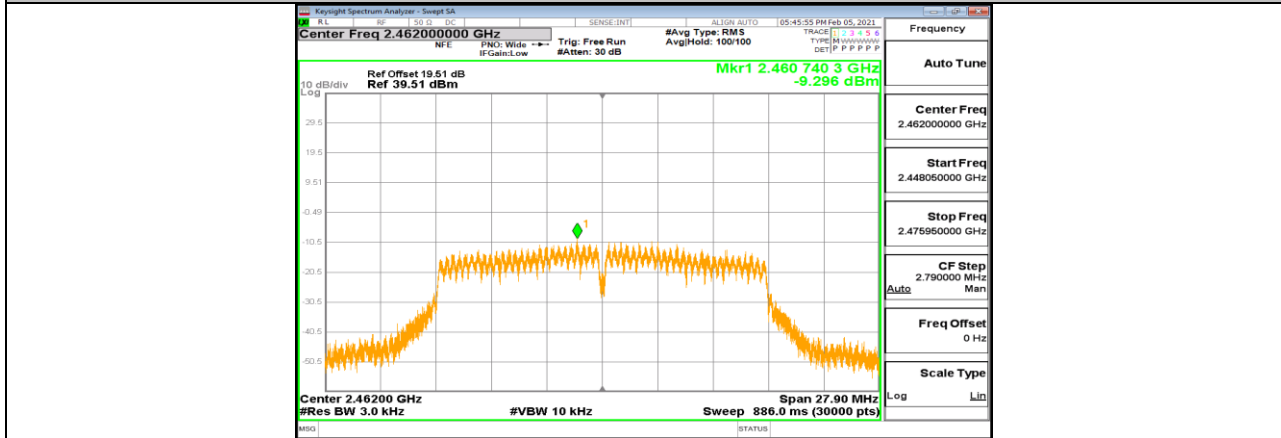
11G-CDD_Ant2_2412



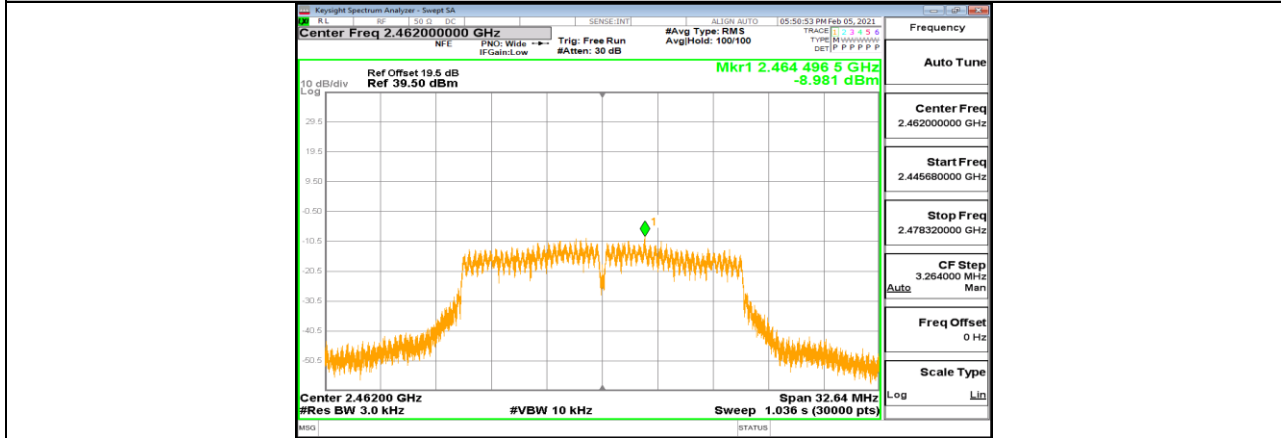
11G-CDD_Ant1_2437



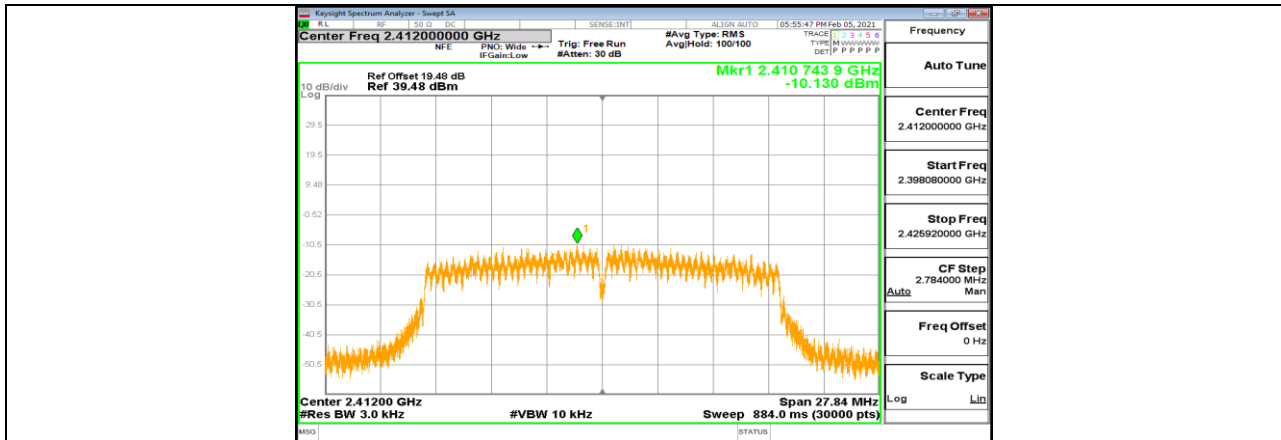
11G-CDD_Ant2_2437



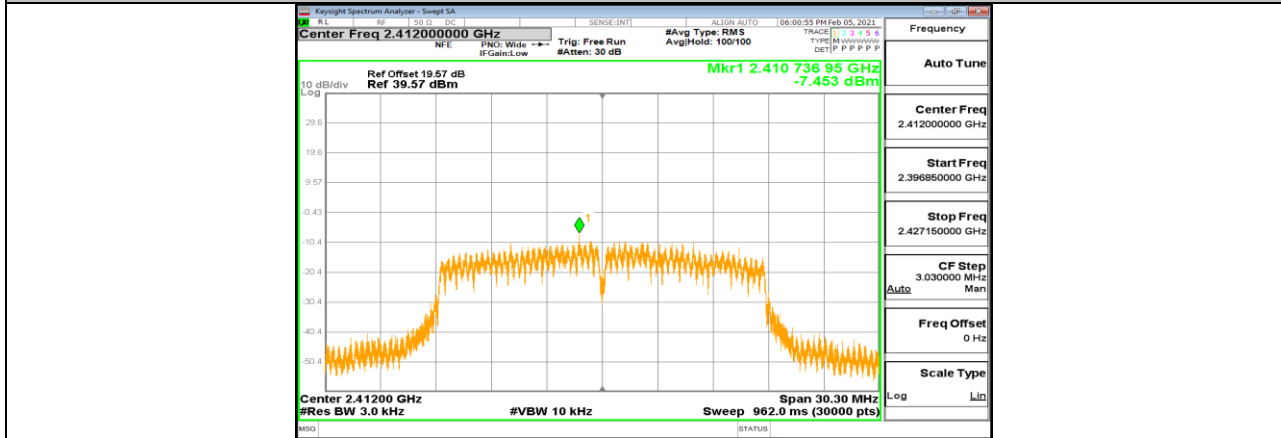
11G-CDD_Ant1_2462



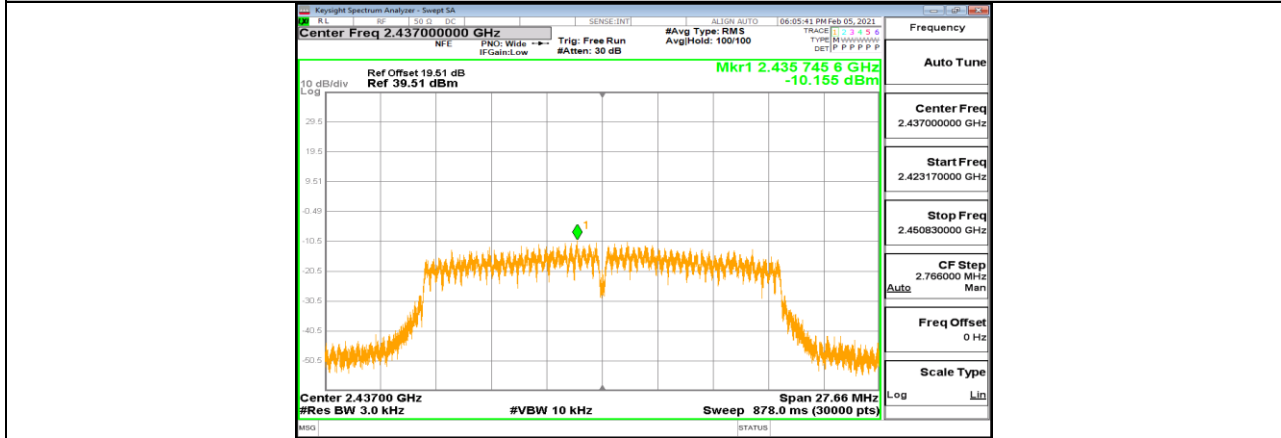
11G-CDD_Ant2_2462



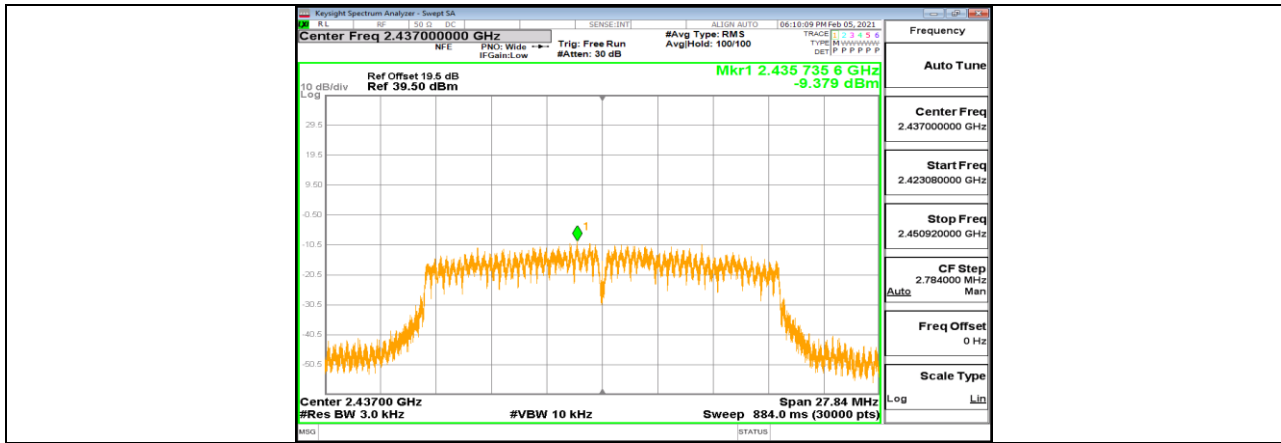
11N20-CDD_Ant1_2412



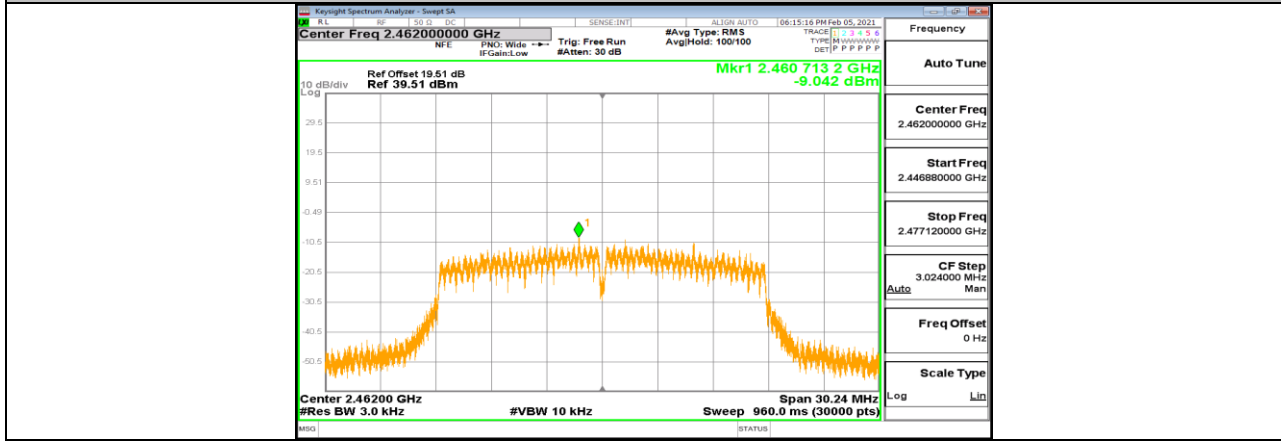
11N20-CDD_Ant2_2412



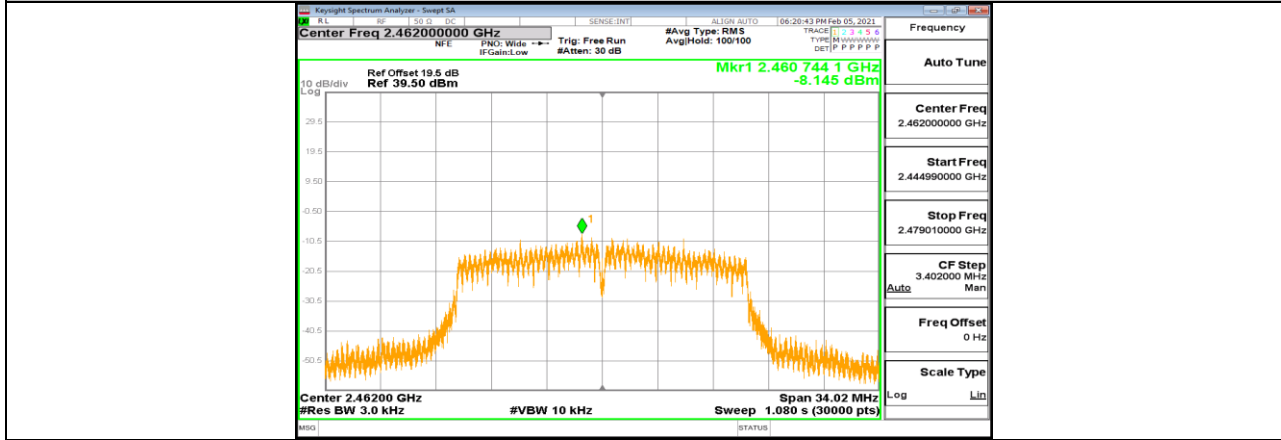
11N20-CDD_Ant1_2437



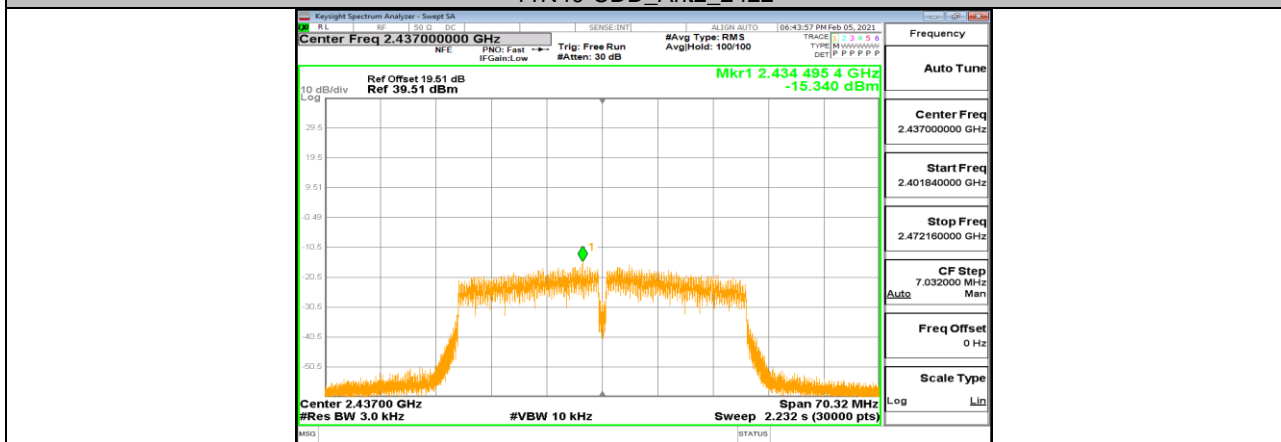
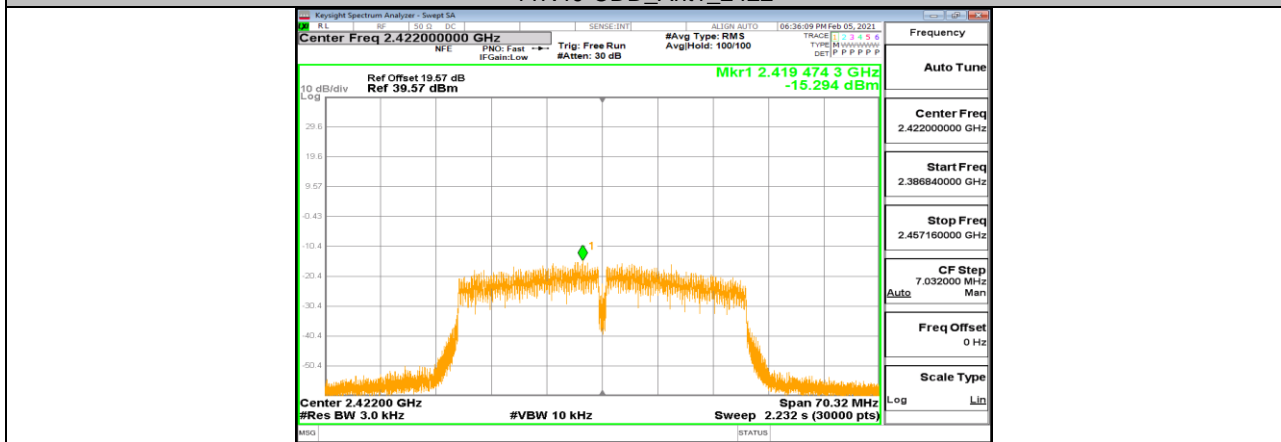
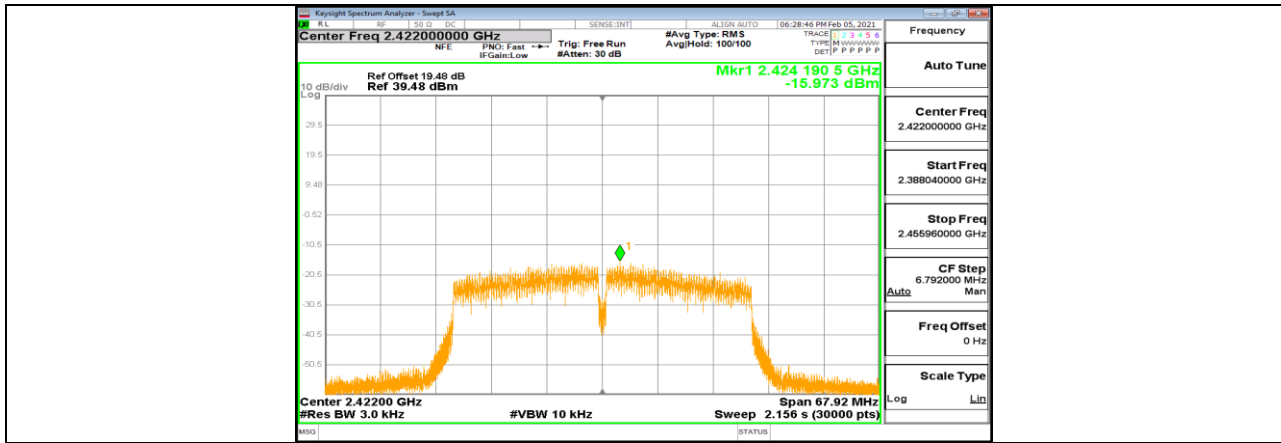
11N20-CDD_Ant2_2437

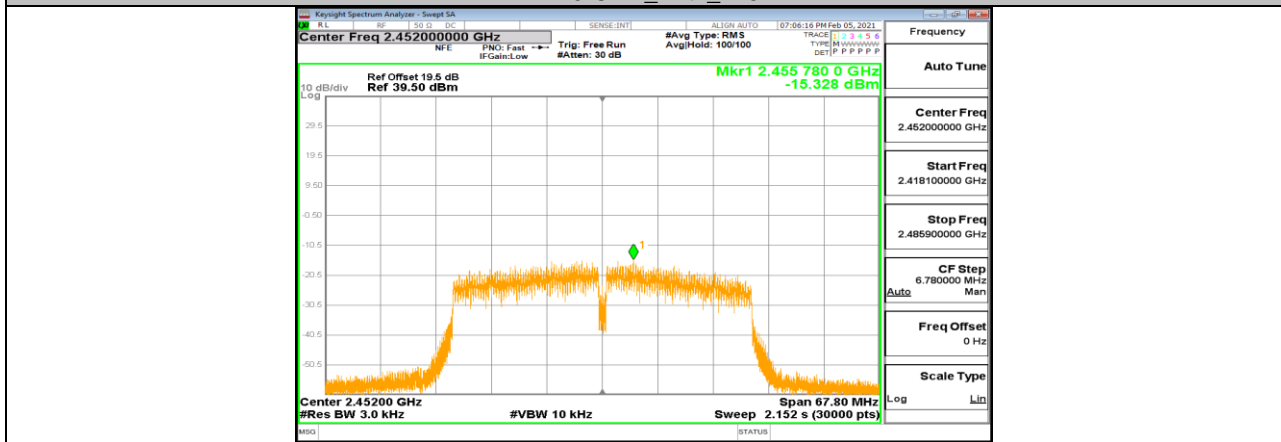
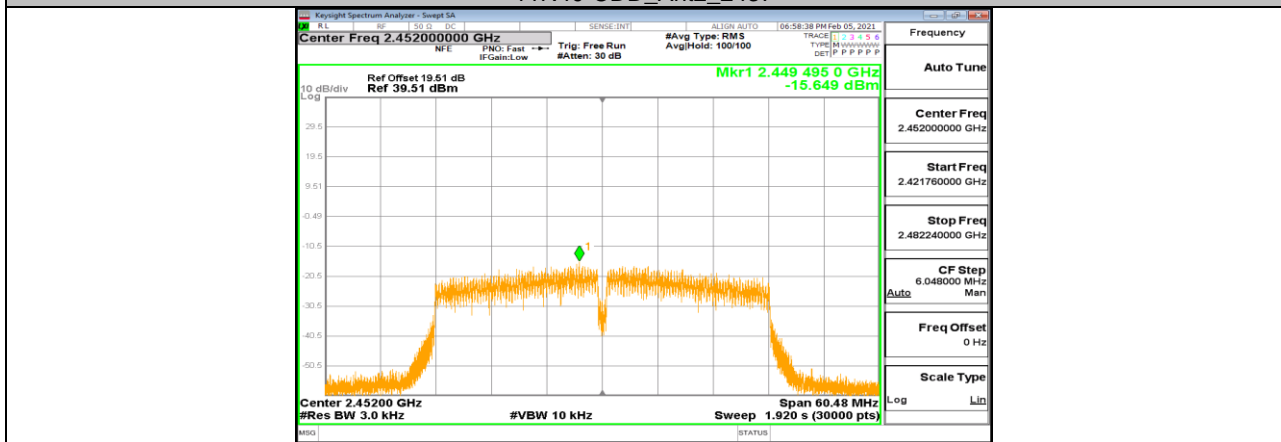
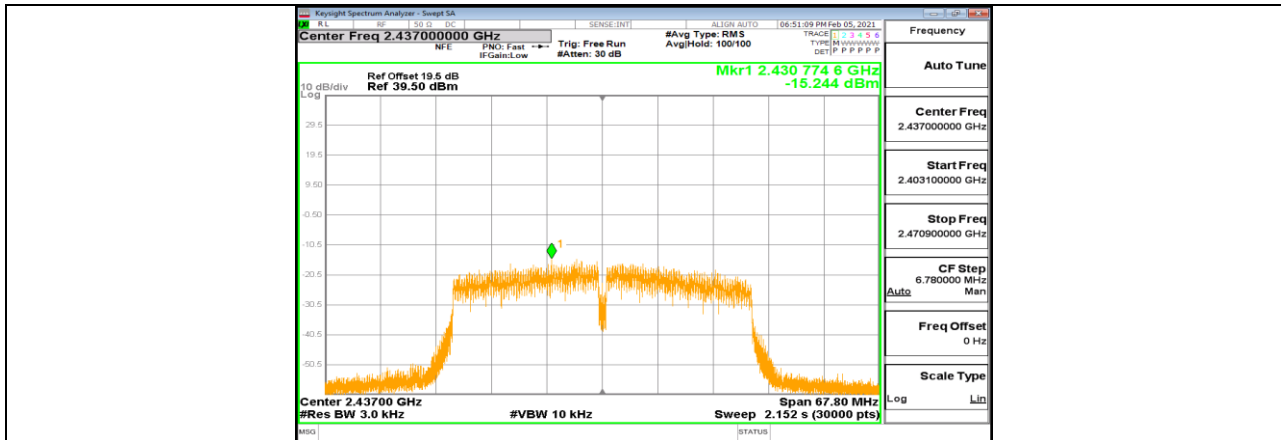


11N20-CDD_Ant1_2462



11N20-CDD_Ant2_2462







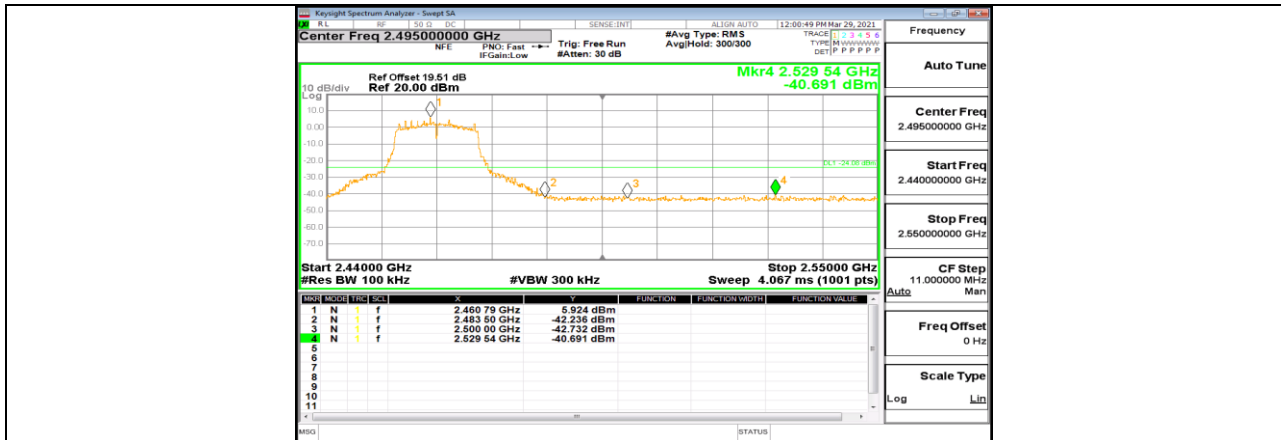
12.5. Appendix E: Band edge measurements

12.5.1. Test Result

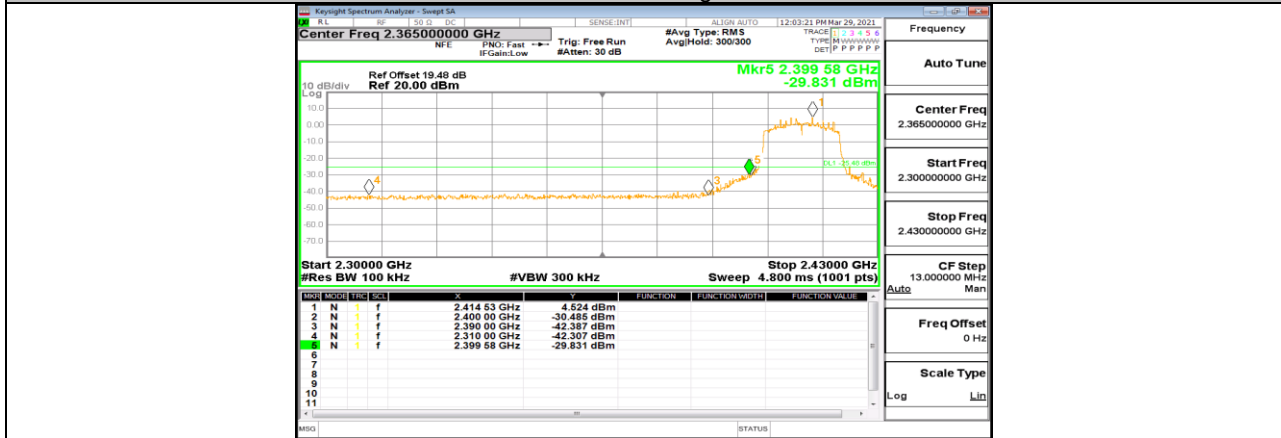
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant2	Low	2412	0.37	-41.15	<=-29.63	PASS
		High	2462	0.20	-40.31	<=-29.8	PASS
11G-CDD	Ant2	Low	2412	4.86	-27.33	<=-25.14	PASS
		High	2462	5.92	-40.69	<=-24.08	PASS
11N20-CDD	Ant2	Low	2412	4.52	-29.83	<=-25.48	PASS
		High	2462	4.37	-40.59	<=-25.63	PASS
11N40-CDD	Ant2	Low	2422	-0.36	-36.96	<=-30.36	PASS
		High	2452	-0.56	-40.52	<=-30.56	PASS

12.5.2. Test Graphs





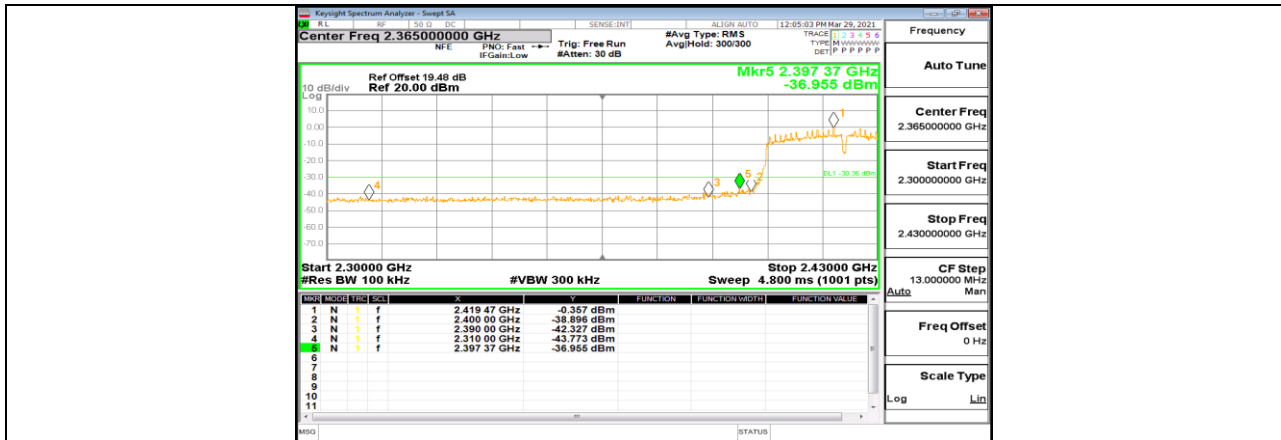
11G-CDD_Ant2_High_2462



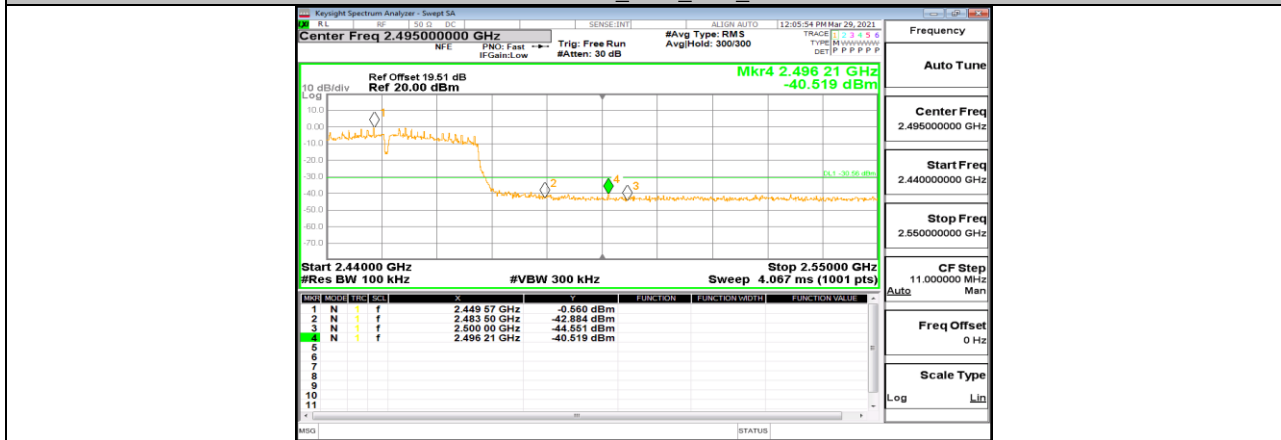
11N20-CDD_Ant2_Low_2412



11N20-CDD_Ant2_High_2462



11N40-CDD_Ant2_Low_2422



11N40-CDD_Ant2_High_2452

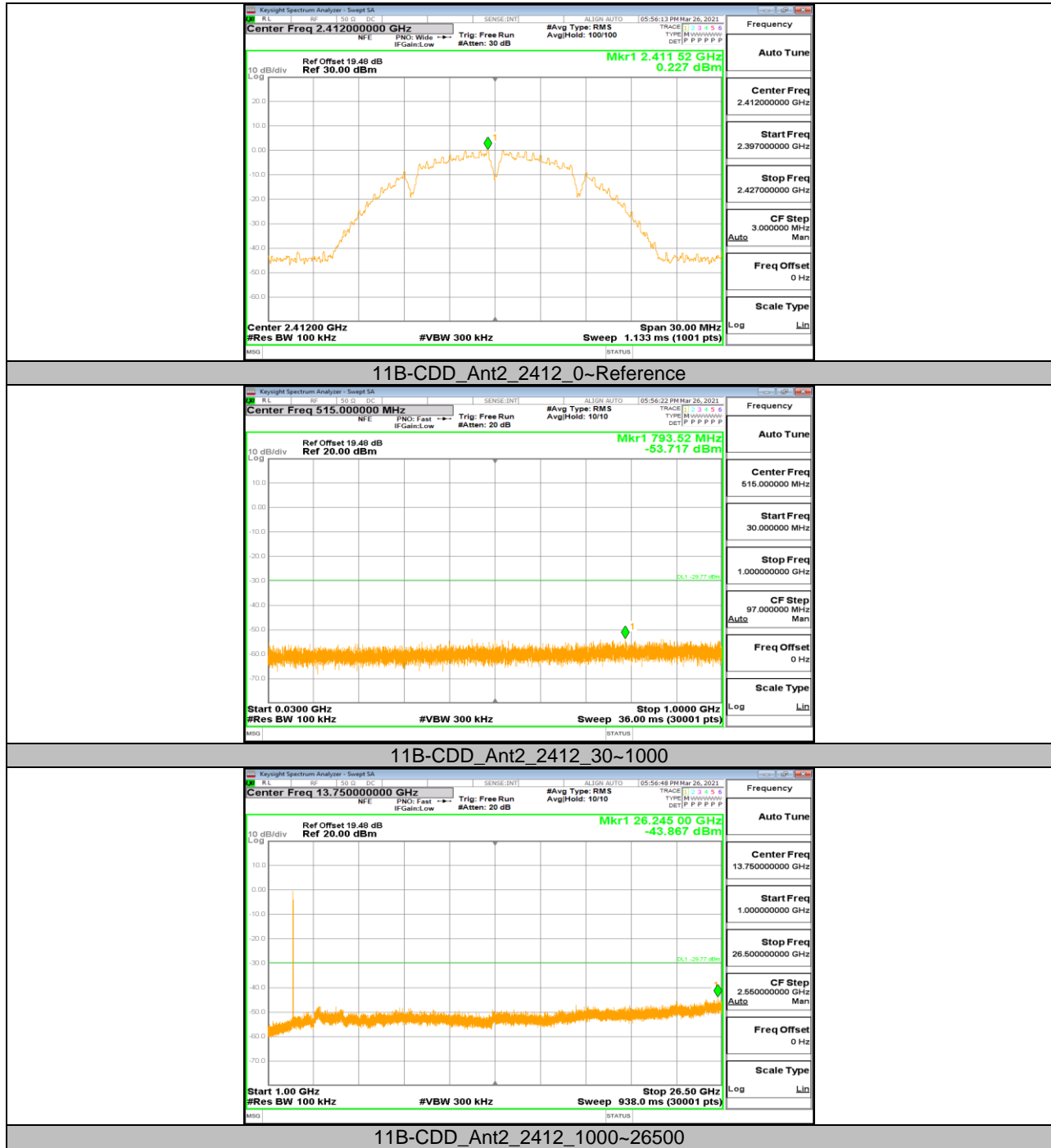
12.6. Appendix F: Conducted Spurious Emission

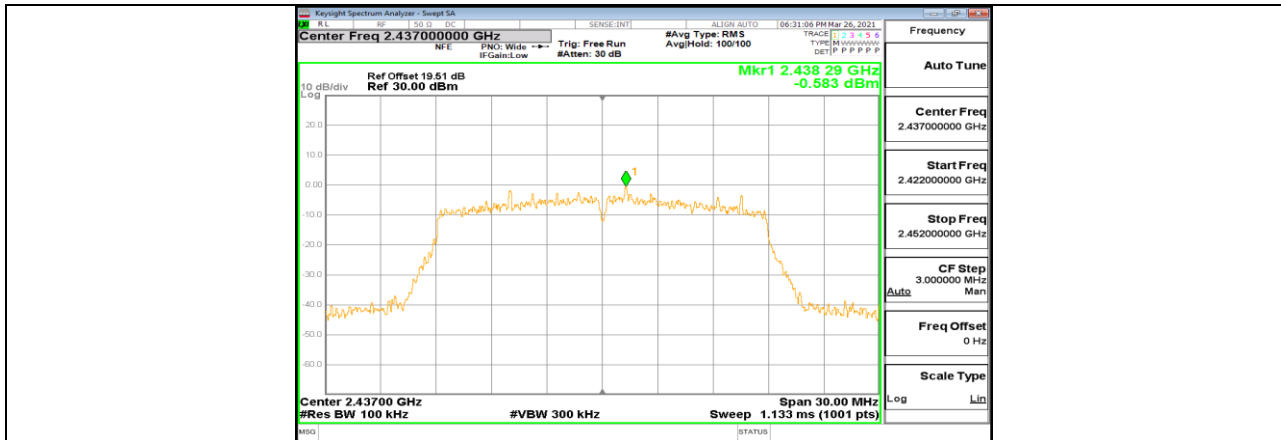
12.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant2	2412	Reference	0.23	0.23	---	PASS
			30~1000	-	-53.72	<=-29.77	PASS
			1000~26500	-	-43.87	<=-29.77	PASS
		2437	Reference	-0.58	-0.58	---	PASS
			30~1000	-	-53.23	<=-30.58	PASS
			1000~26500	-	-43.65	<=-30.58	PASS
		2462	Reference	-0.10	-0.10	---	PASS
			30~1000	-	-52.95	<=-30.1	PASS
			1000~26500	-	-43.42	<=-30.1	PASS
11G-CDD	Ant2	2412	Reference	3.06	3.06	---	PASS
			30~1000	-	-53.34	<=-26.94	PASS
			1000~26500	-	-44.57	<=-26.94	PASS
		2437	Reference	5.28	5.28	---	PASS
			30~1000	-	-52.72	<=-24.72	PASS
			1000~26500	-	-44.05	<=-24.72	PASS
		2462	Reference	4.40	4.40	---	PASS
			30~1000	-	-53.85	<=-25.6	PASS
			1000~26500	-	-44.43	<=-25.6	PASS
11N20-CDD	Ant2	2412	Reference	4.11	4.11	---	PASS
			30~1000	-	-52.99	<=-25.89	PASS
			1000~26500	-	-44.58	<=-25.89	PASS
		2437	Reference	4.92	4.92	---	PASS
			30~1000	-	-53.49	<=-25.08	PASS
			1000~26500	-	-44.23	<=-25.08	PASS
		2462	Reference	4.98	4.98	---	PASS
			30~1000	-	-53.26	<=-25.02	PASS
			1000~26500	-	-44.2	<=-25.02	PASS
11N40-CDD	Ant2	2422	Reference	-0.31	-0.31	---	PASS
			30~1000	-	-53.34	<=-30.31	PASS
			1000~26500	-	-44.42	<=-30.31	PASS
		2437	Reference	-0.86	-0.86	---	PASS
			30~1000	-	-52.71	<=-30.86	PASS
			1000~26500	-	-44.45	<=-30.86	PASS
		2452	Reference	-1.14	-1.14	---	PASS
			30~1000	-	-53.65	<=-31.14	PASS
			1000~26500	-	-44.57	<=-31.14	PASS

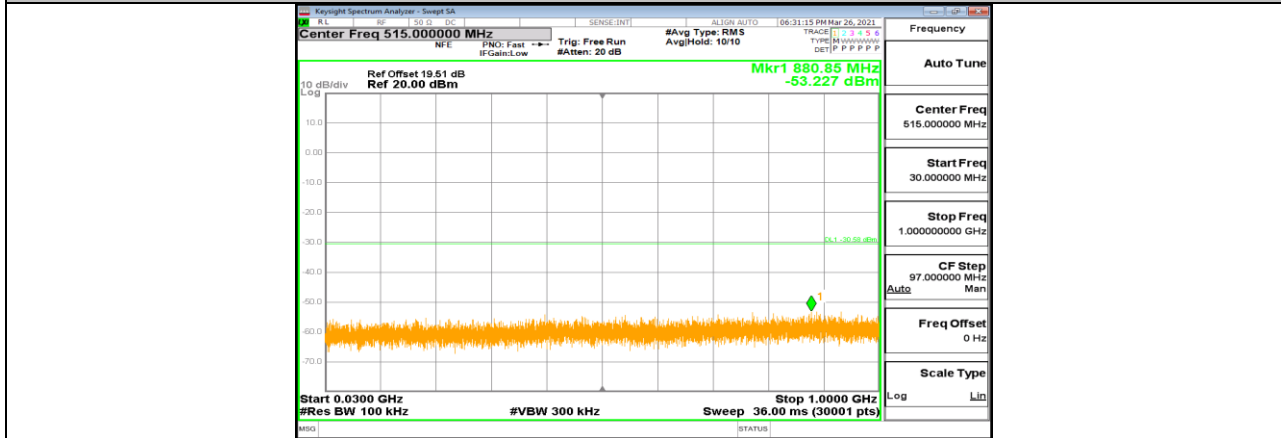


12.6.2. Test Graphs

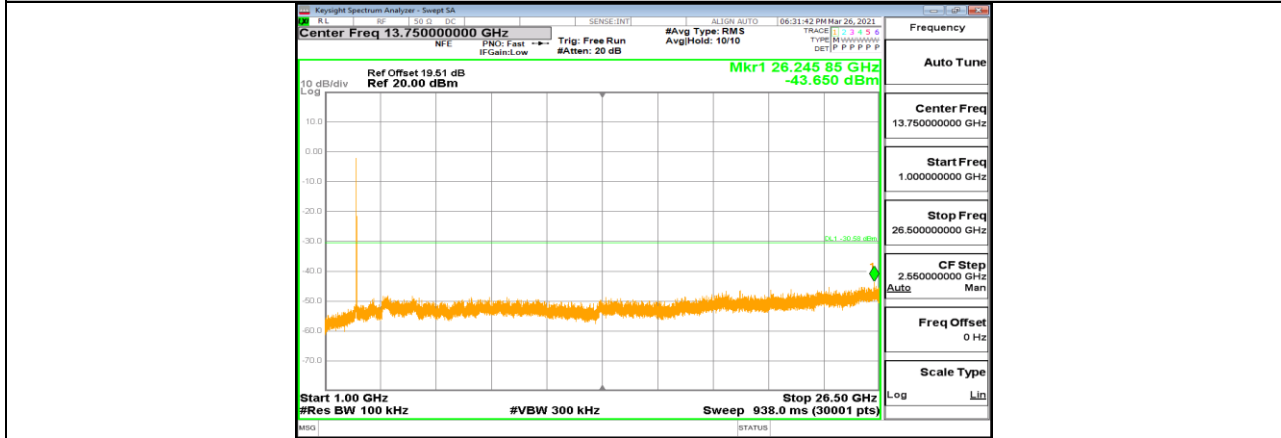




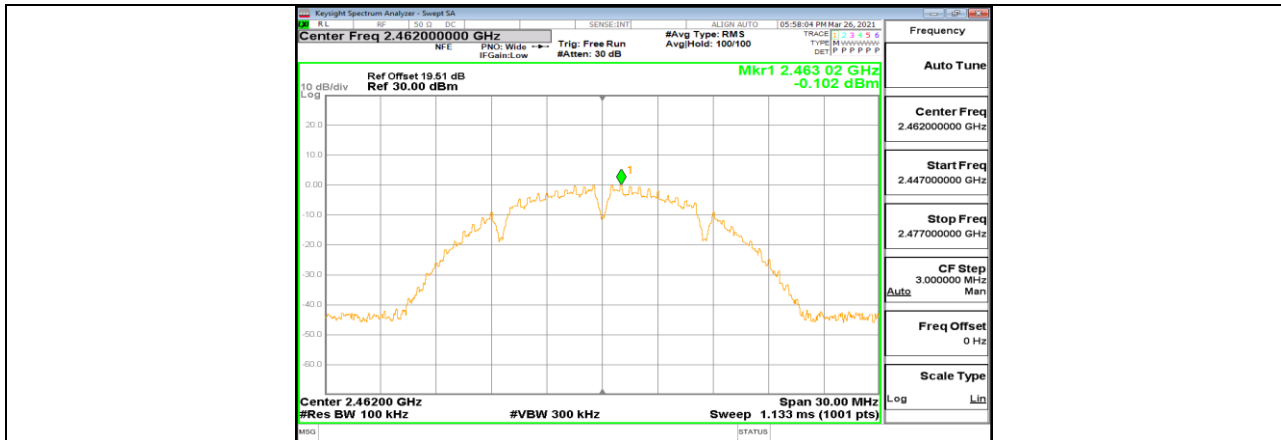
11B-CDD_Ant2_2437_0~Reference



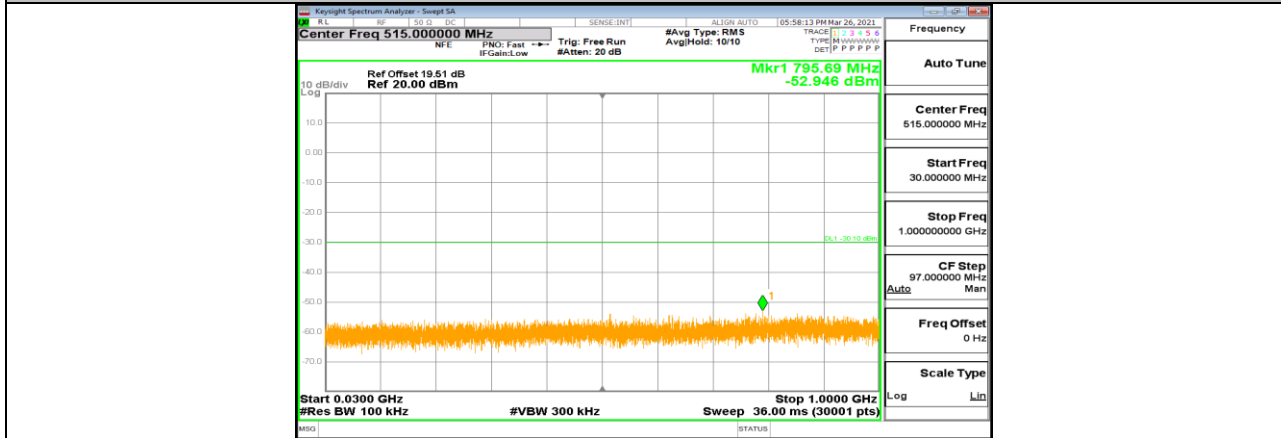
11B-CDD_Ant2_2437_30~1000



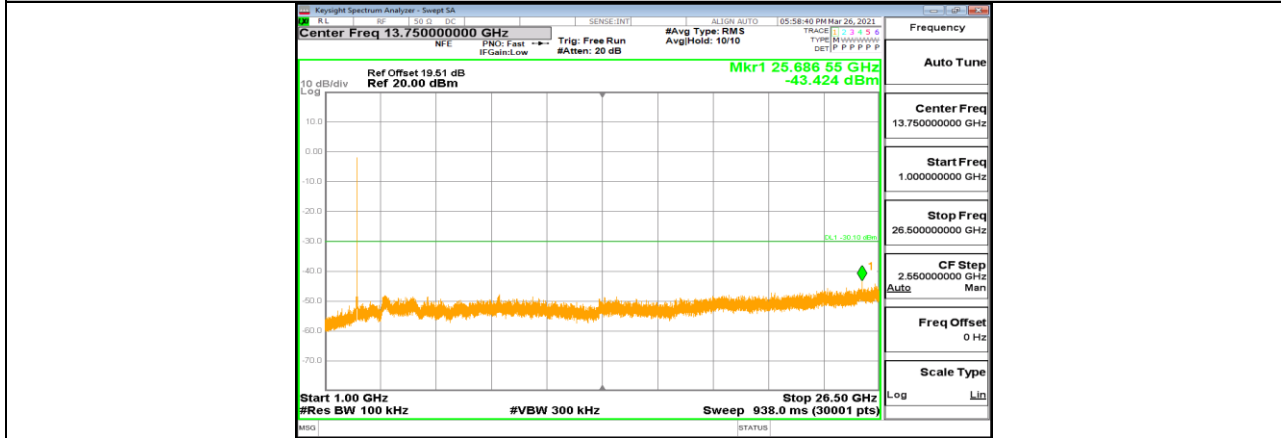
11B-CDD_Ant2_2437_1000~26500



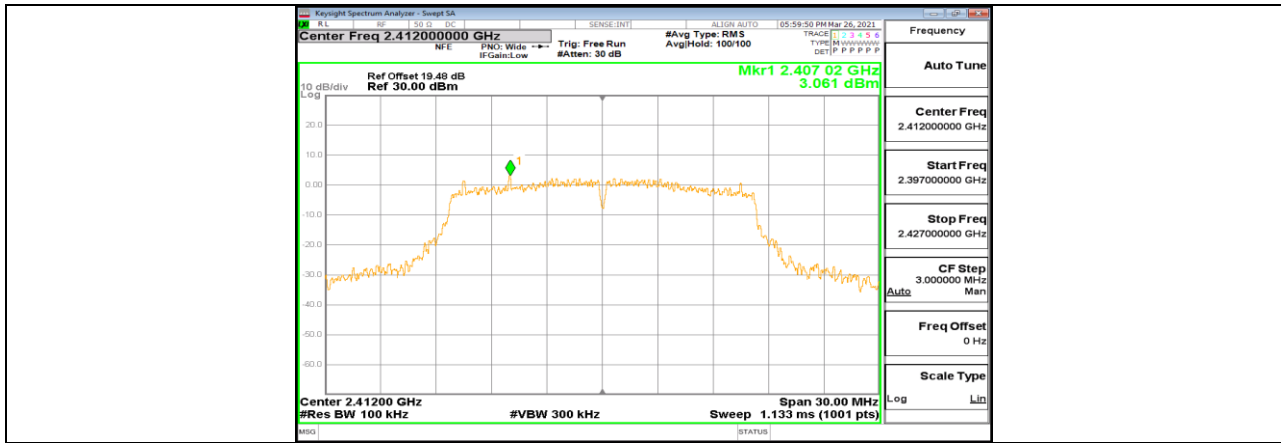
11B-CDD_Ant2_2462_0~Reference



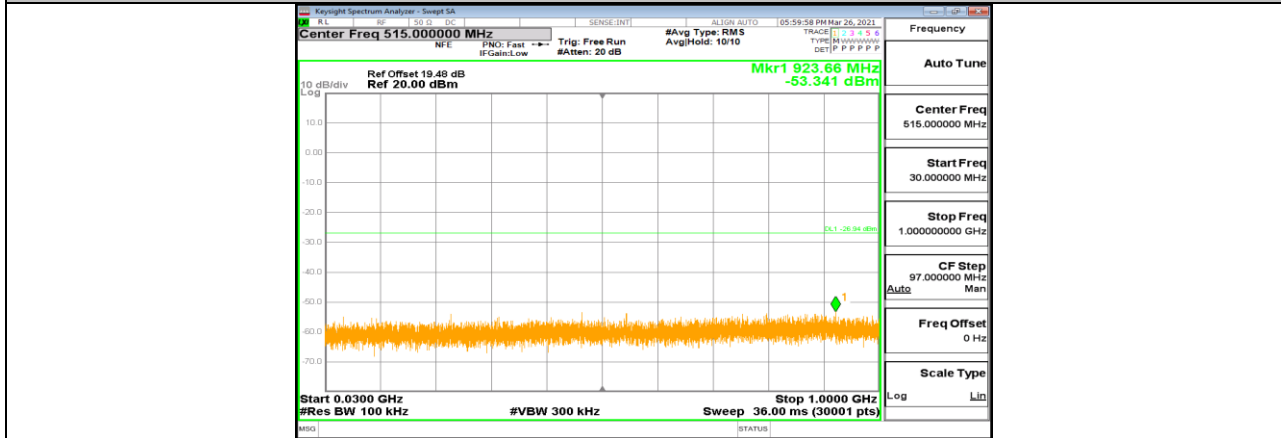
11B-CDD_Ant2_2462_30~1000



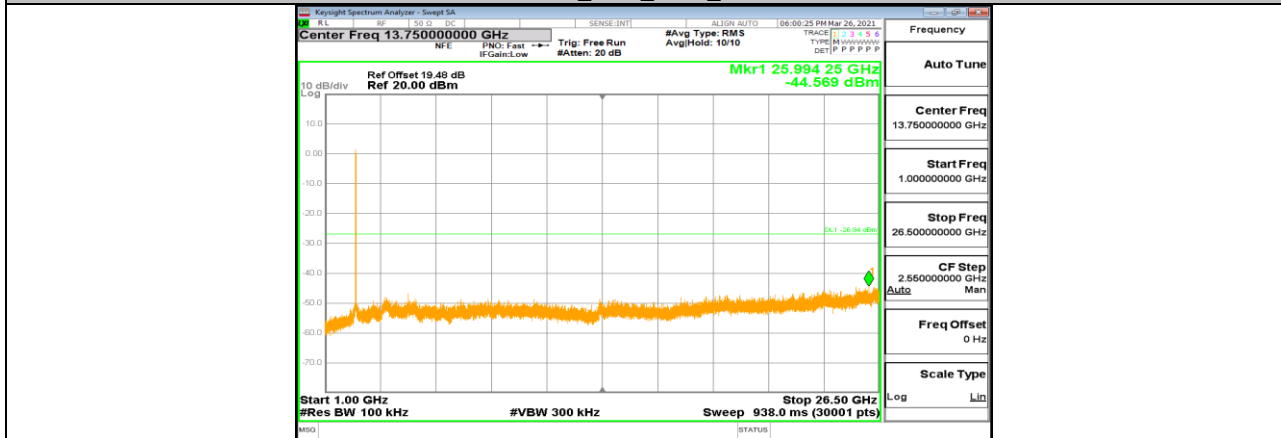
11B-CDD_Ant2_2462_1000~26500



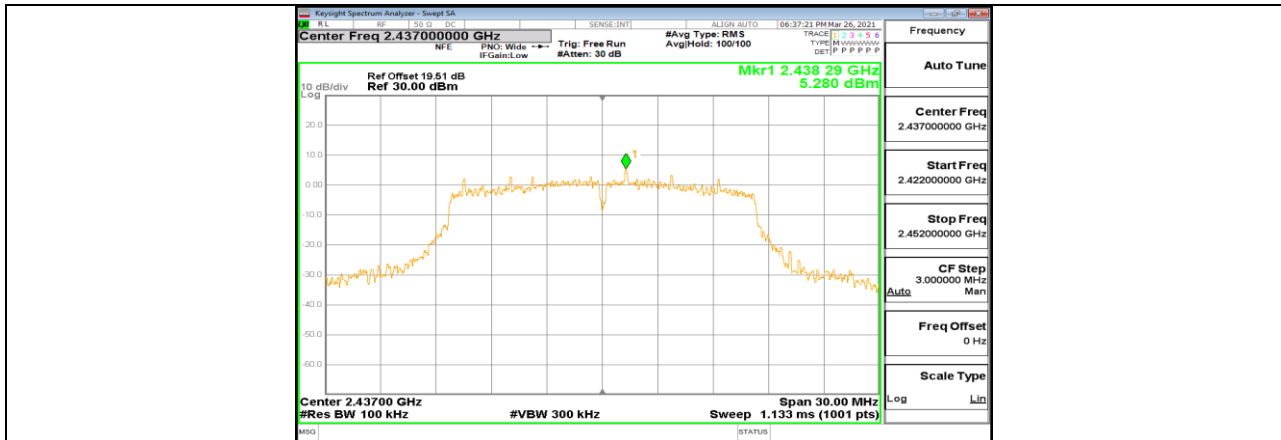
11G-CDD_Ant2_2412_0-Reference



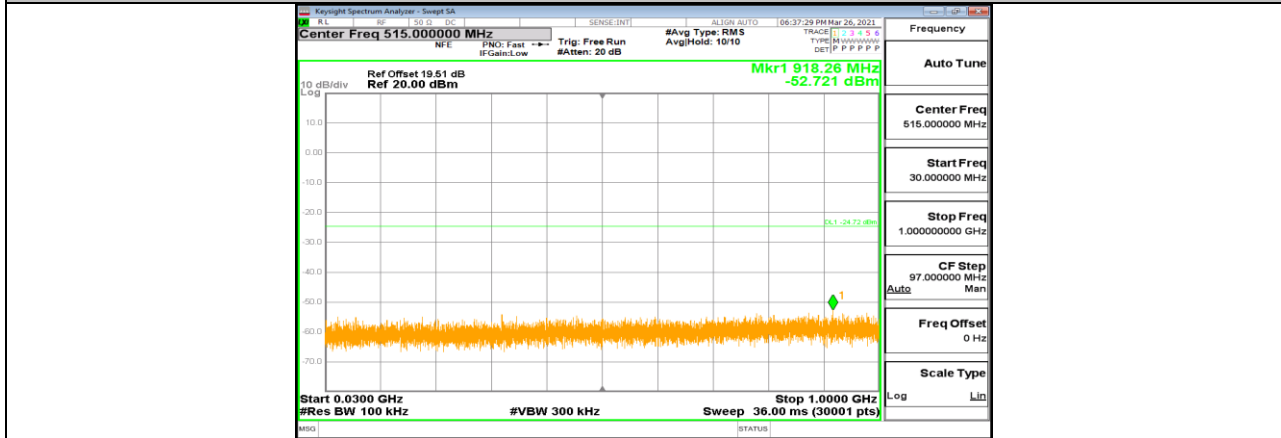
11G-CDD_Ant2_2412_30-1000



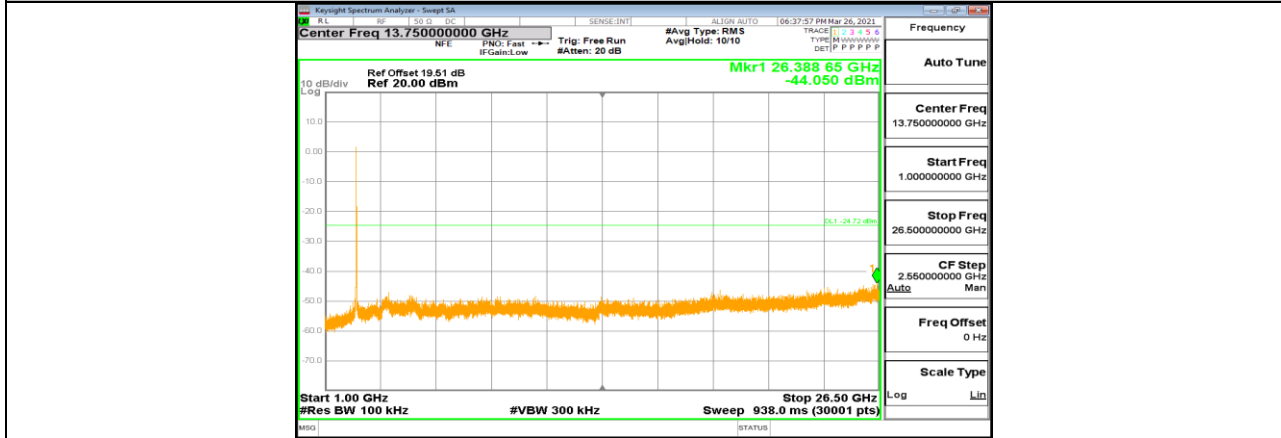
11G-CDD_Ant2_2412_1000-26500



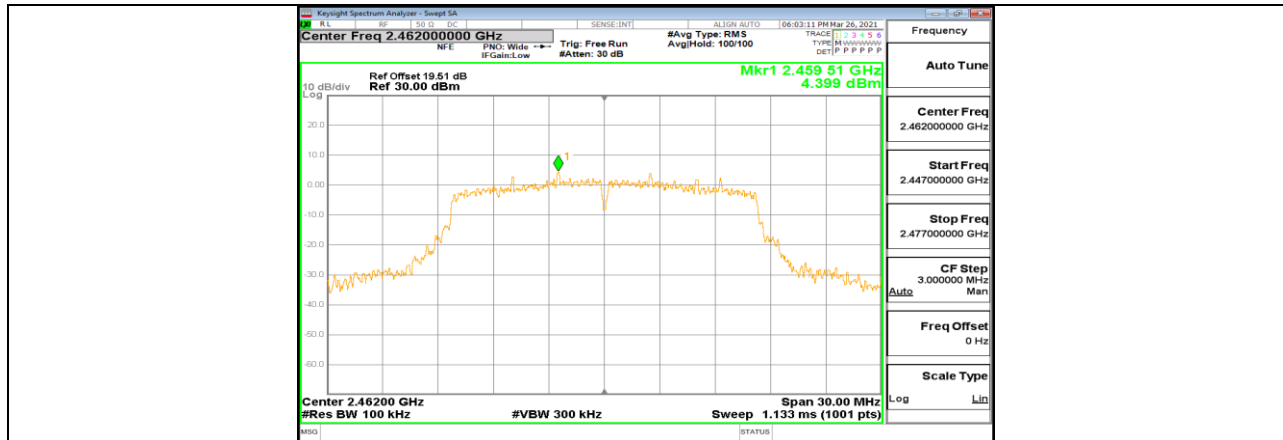
11G-CDD_Ant2_2437_0-Reference



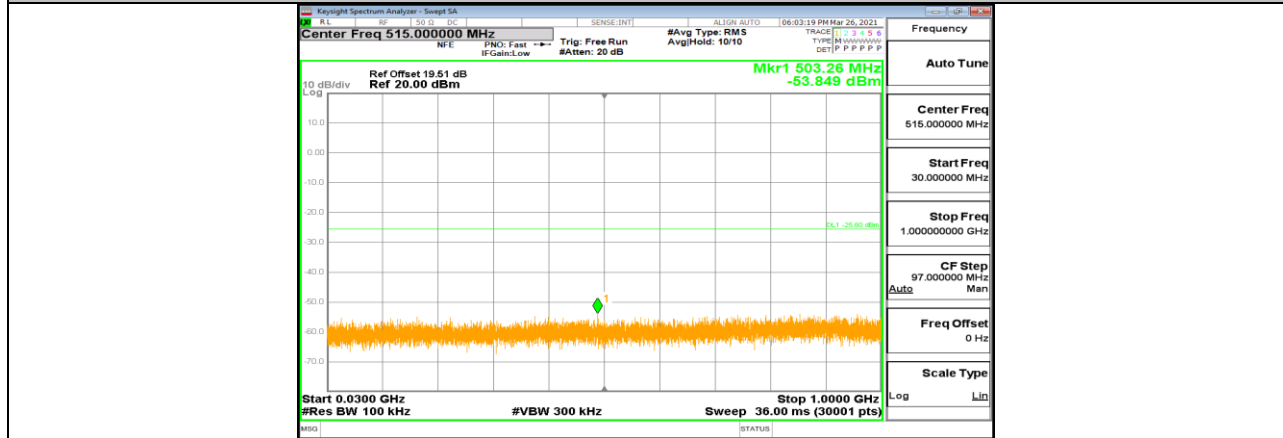
11G-CDD_Ant2_2437_30-1000



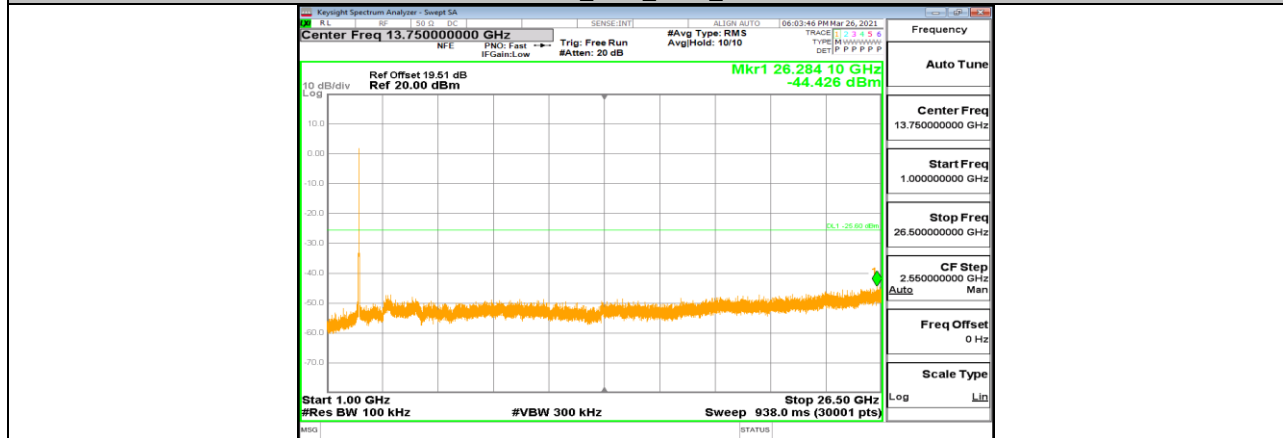
11G-CDD_Ant2_2437_1000-26500



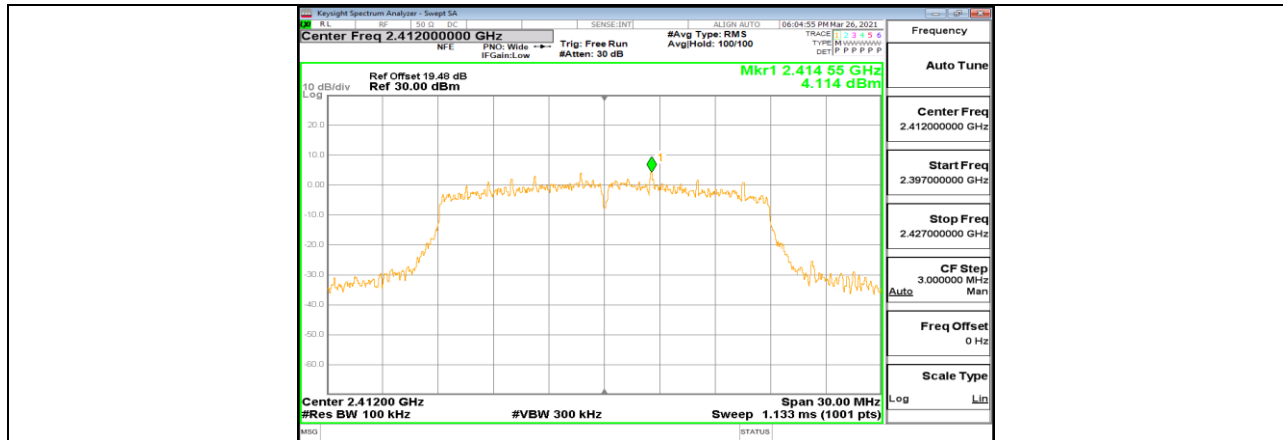
11G-CDD_Ant2_2462_0~Reference



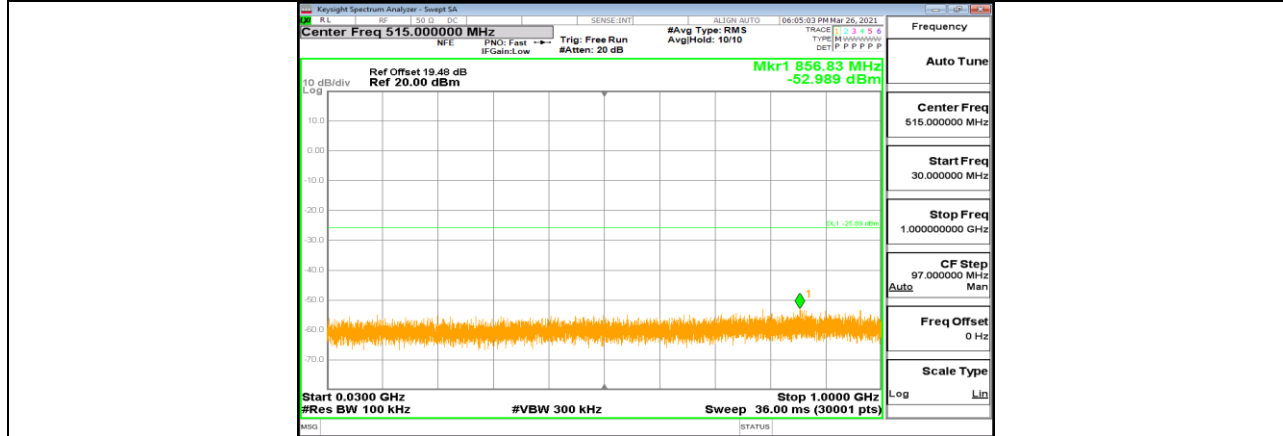
11G-CDD_Ant2_2462_30~1000



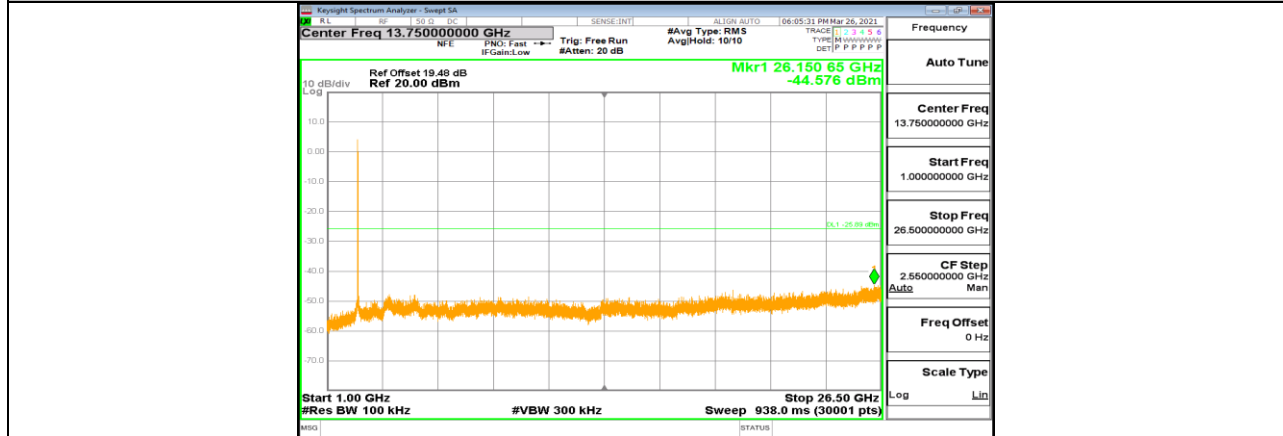
11G-CDD_Ant2_2462_1000~26500



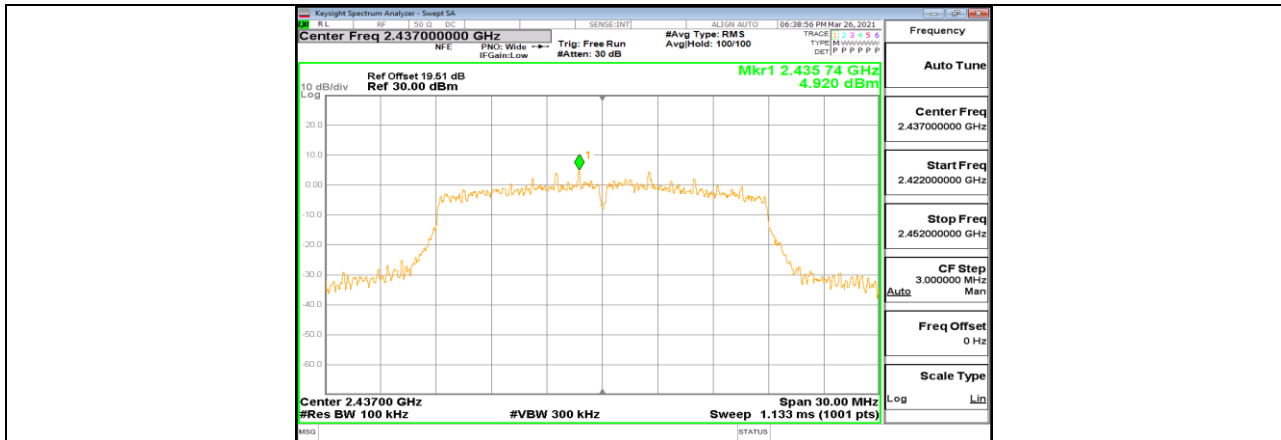
11N20-CDD_Ant2_2412_0~Reference



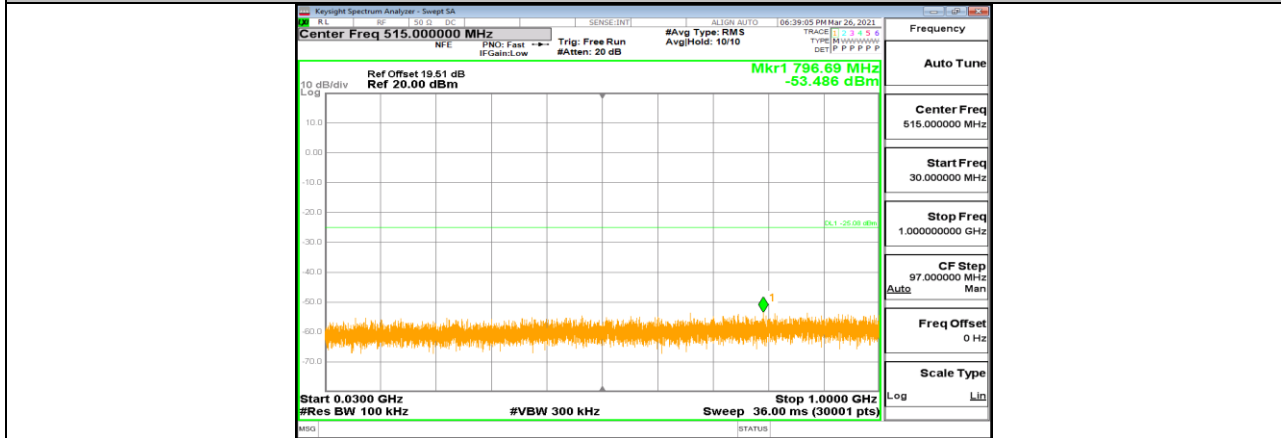
11N20-CDD_Ant2_2412_30~1000



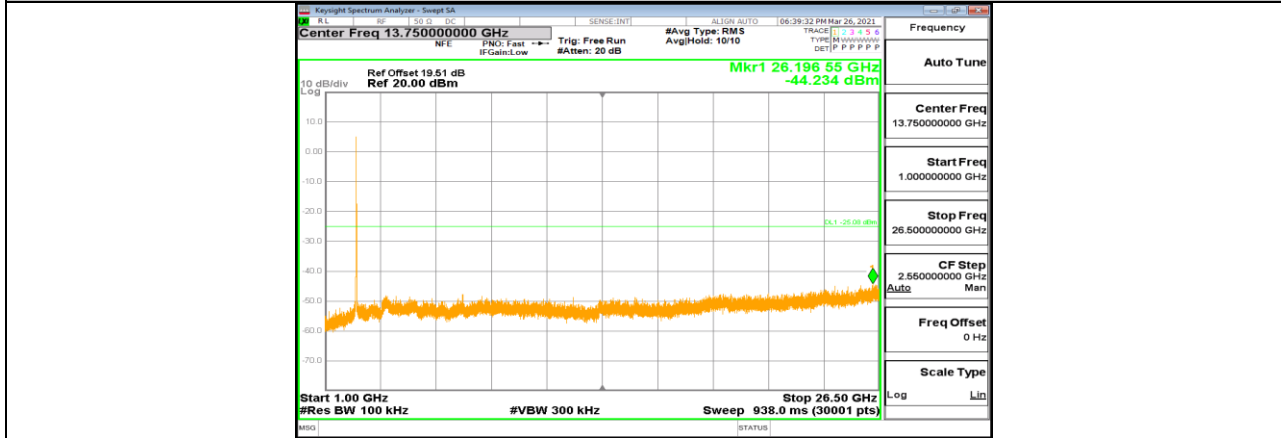
11N20-CDD_Ant2_2412_1000~26500



11N20-CDD_Ant2_2437_0~Reference



11N20-CDD_Ant2_2437_30~1000



11N20-CDD_Ant2_2437_1000~26500