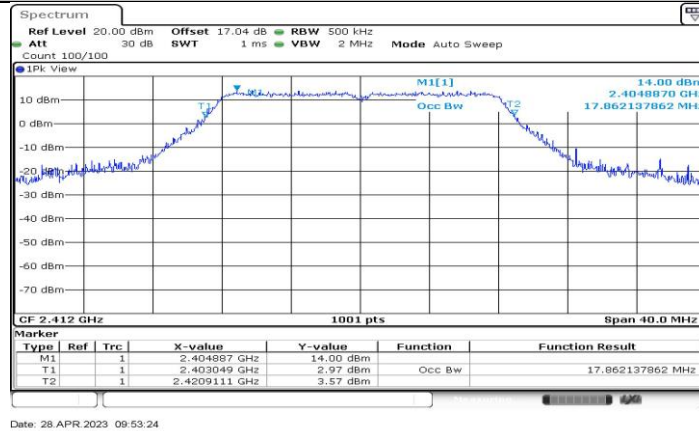
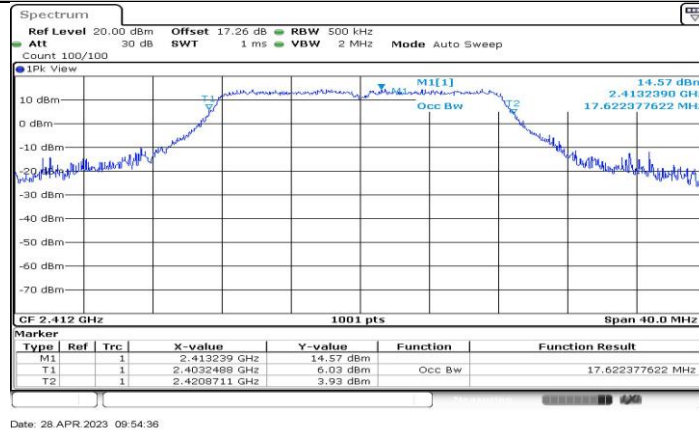


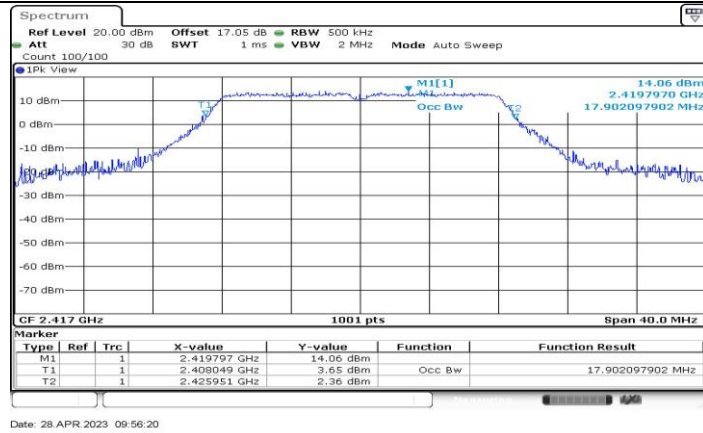
11B-CDD_Ant2_2462



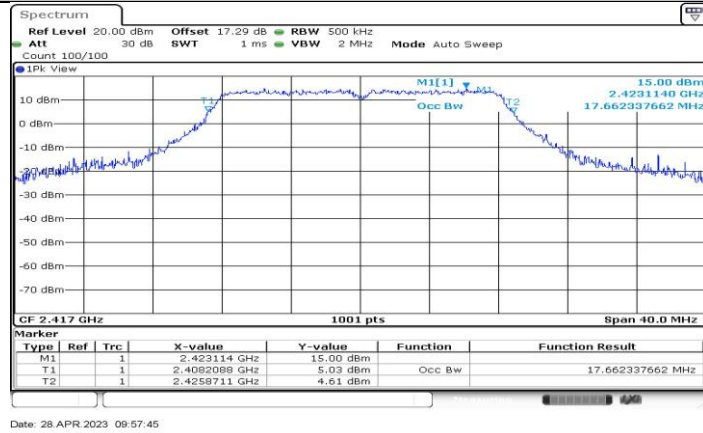
11G-CDD_Ant1_2412



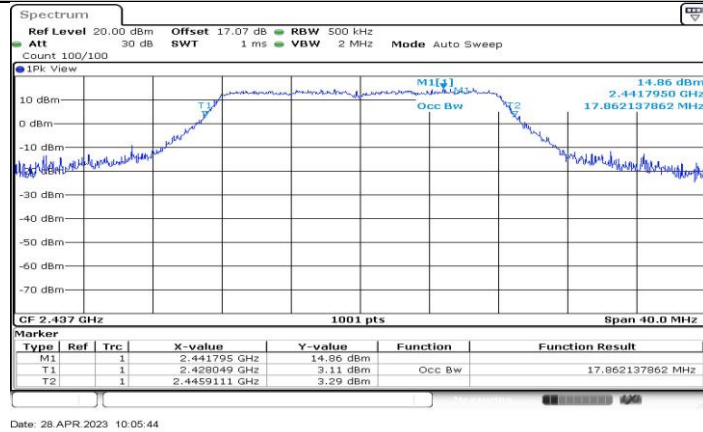
11G-CDD_Ant2_2412



11G-CDD_Ant1_2417



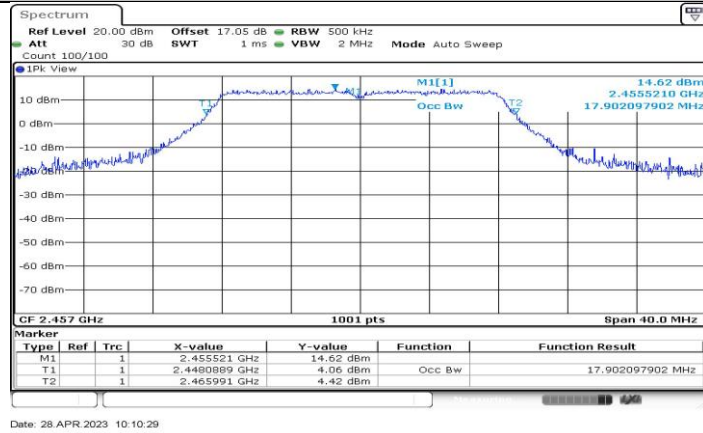
11G-CDD_Ant2_2417



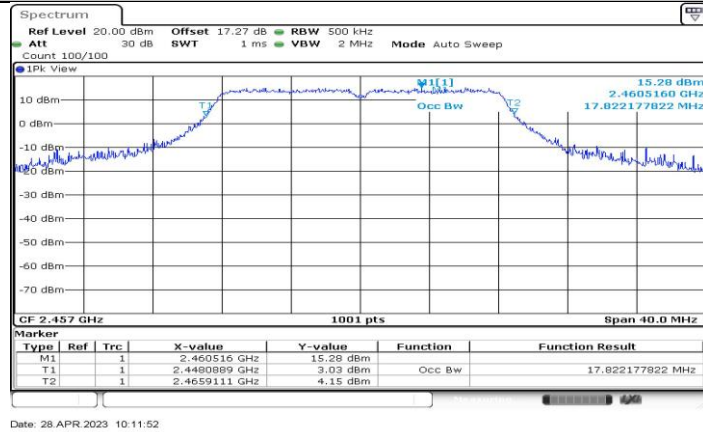
11G-CDD_Ant1_2437



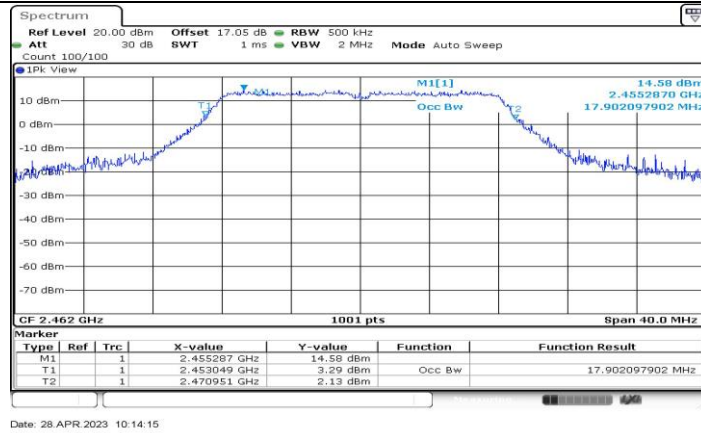
11G-CDD_Ant2_2437



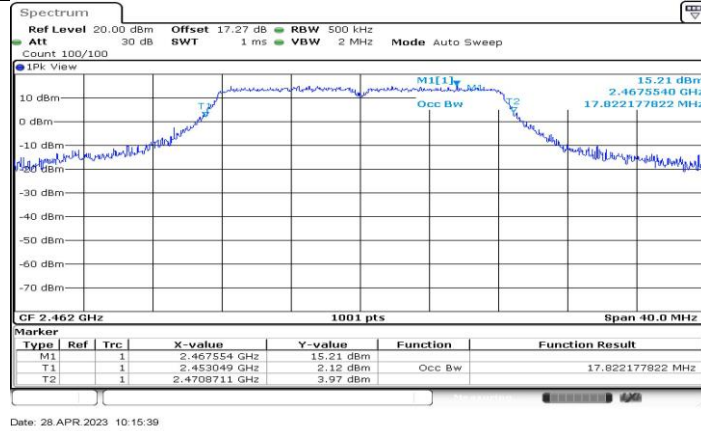
11G-CDD_Ant1_2457



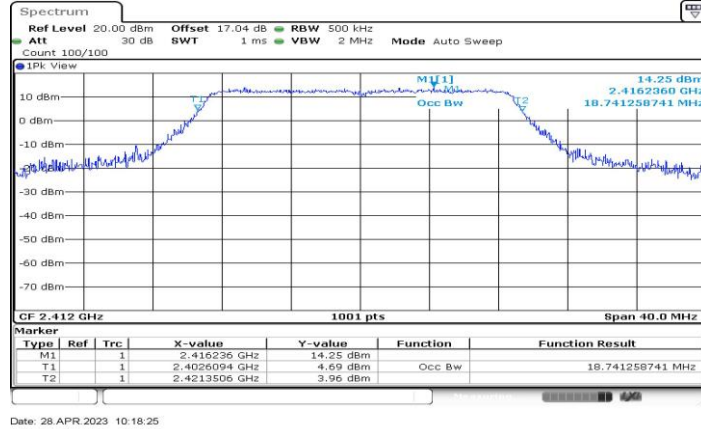
11G-CDD_Ant2_2457



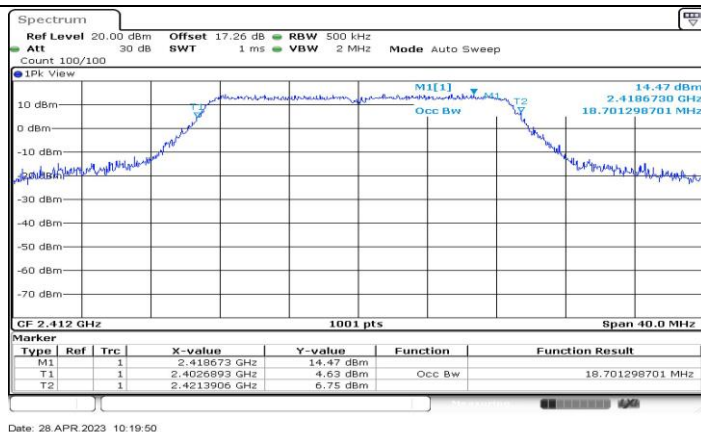
11G-CDD_Ant1_2462



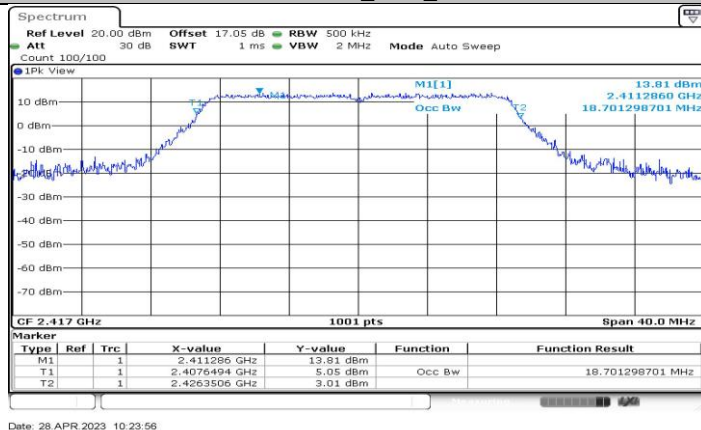
11G-CDD_Ant2_2462



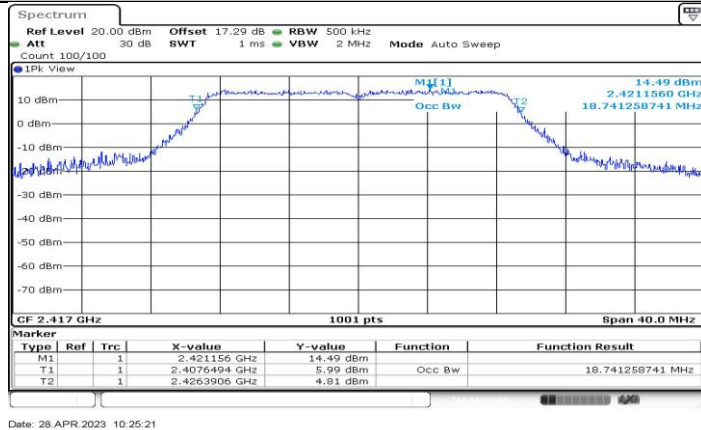
11N20MIMO_Ant1_2412



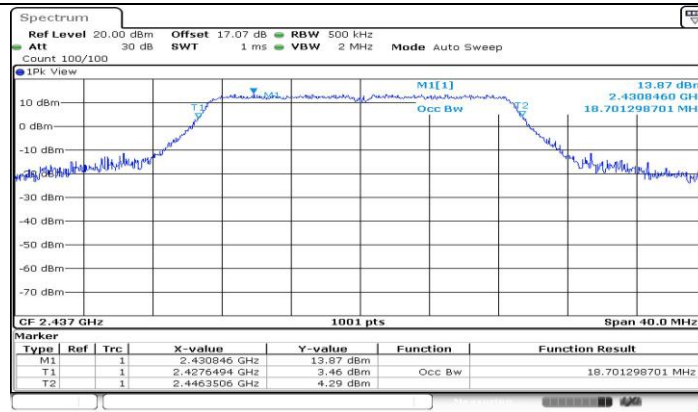
11N20MIMO_Ant2_2412



11N20MIMO_Ant1_2417

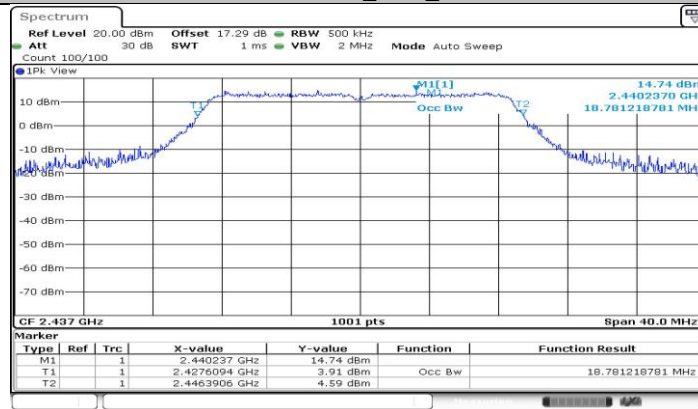


11N20MIMO_Ant2_2417



Date: 28 APR 2023 10:27:00

11N20MIMO_Ant1_2437



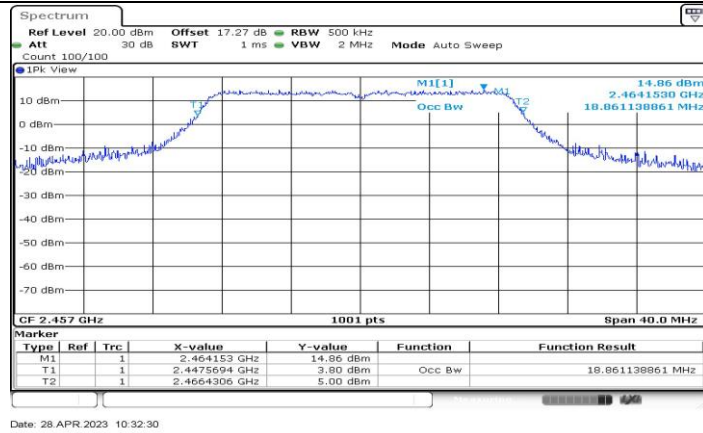
Date: 28 APR 2023 10:28:16

11N20MIMO_Ant2_2437

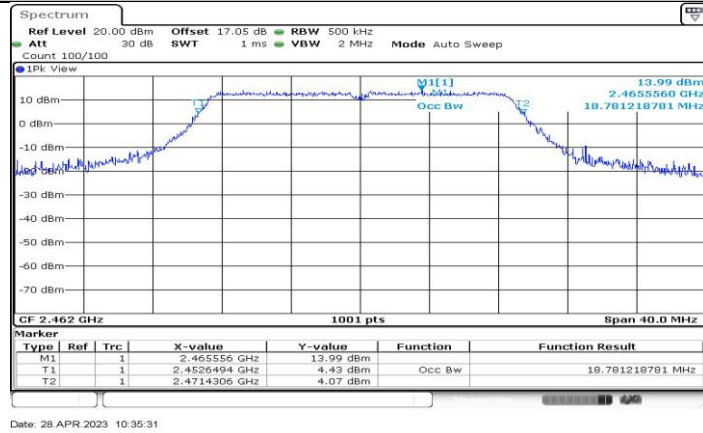


Date: 28 APR 2023 10:31:06

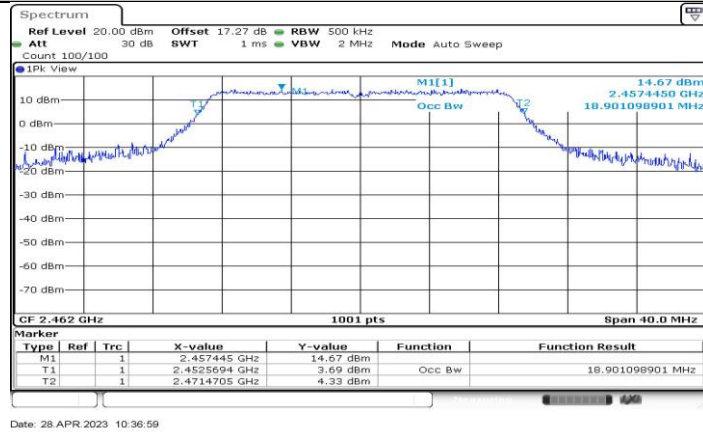
11N20MIMO_Ant1_2457



11N20MIMO_Ant2_2457



11N20MIMO_Ant1_2462



11N20MIMO_Ant2_2462

11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	2412	21.09	≤30.00	PASS
	Ant2	2412	21.74	≤30.00	PASS
	total	2412	24.44	≤30.00	PASS
	Ant1	2417	20.84	≤30.00	PASS
	Ant2	2417	21.53	≤30.00	PASS
	total	2417	24.21	≤30.00	PASS
	Ant1	2437	20.51	≤30.00	PASS
	Ant2	2437	21.38	≤30.00	PASS
	total	2437	23.98	≤30.00	PASS
	Ant1	2457	20.70	≤30.00	PASS
	Ant2	2457	20.86	≤30.00	PASS
	total	2457	23.79	≤30.00	PASS
	Ant1	2462	21.48	≤30.00	PASS
	Ant2	2462	21.41	≤30.00	PASS
	total	2462	24.46	≤30.00	PASS
11G-CDD	Ant1	2412	21.92	≤30.00	PASS
	Ant2	2412	22.08	≤30.00	PASS
	total	2412	25.01	≤30.00	PASS
	Ant1	2417	21.72	≤30.00	PASS
	Ant2	2417	22.77	≤30.00	PASS
	total	2417	25.29	≤30.00	PASS
	Ant1	2437	21.79	≤30.00	PASS
	Ant2	2437	22.44	≤30.00	PASS
	total	2437	25.14	≤30.00	PASS
	Ant1	2457	22.65	≤30.00	PASS
	Ant2	2457	23.14	≤30.00	PASS
	total	2457	25.91	≤30.00	PASS
	Ant1	2462	21.35	≤30.00	PASS
	Ant2	2462	22.12	≤30.00	PASS
	total	2462	24.76	≤30.00	PASS
11N20MIMO	Ant1	2412	20.97	≤30.00	PASS
	Ant2	2412	21.03	≤30.00	PASS
	total	2412	24.01	≤30.00	PASS
	Ant1	2417	22.22	≤30.00	PASS
	Ant2	2417	22.54	≤30.00	PASS
	total	2417	25.39	≤30.00	PASS
	Ant1	2437	21.88	≤30.00	PASS
	Ant2	2437	22.19	≤30.00	PASS
	total	2437	25.05	≤30.00	PASS
	Ant1	2457	22.49	≤30.00	PASS
	Ant2	2457	23.30	≤30.00	PASS
	total	2457	25.92	≤30.00	PASS
	Ant1	2462	20.39	≤30.00	PASS
	Ant2	2462	21.40	≤30.00	PASS
	total	2462	23.93	≤30.00	PASS

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

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

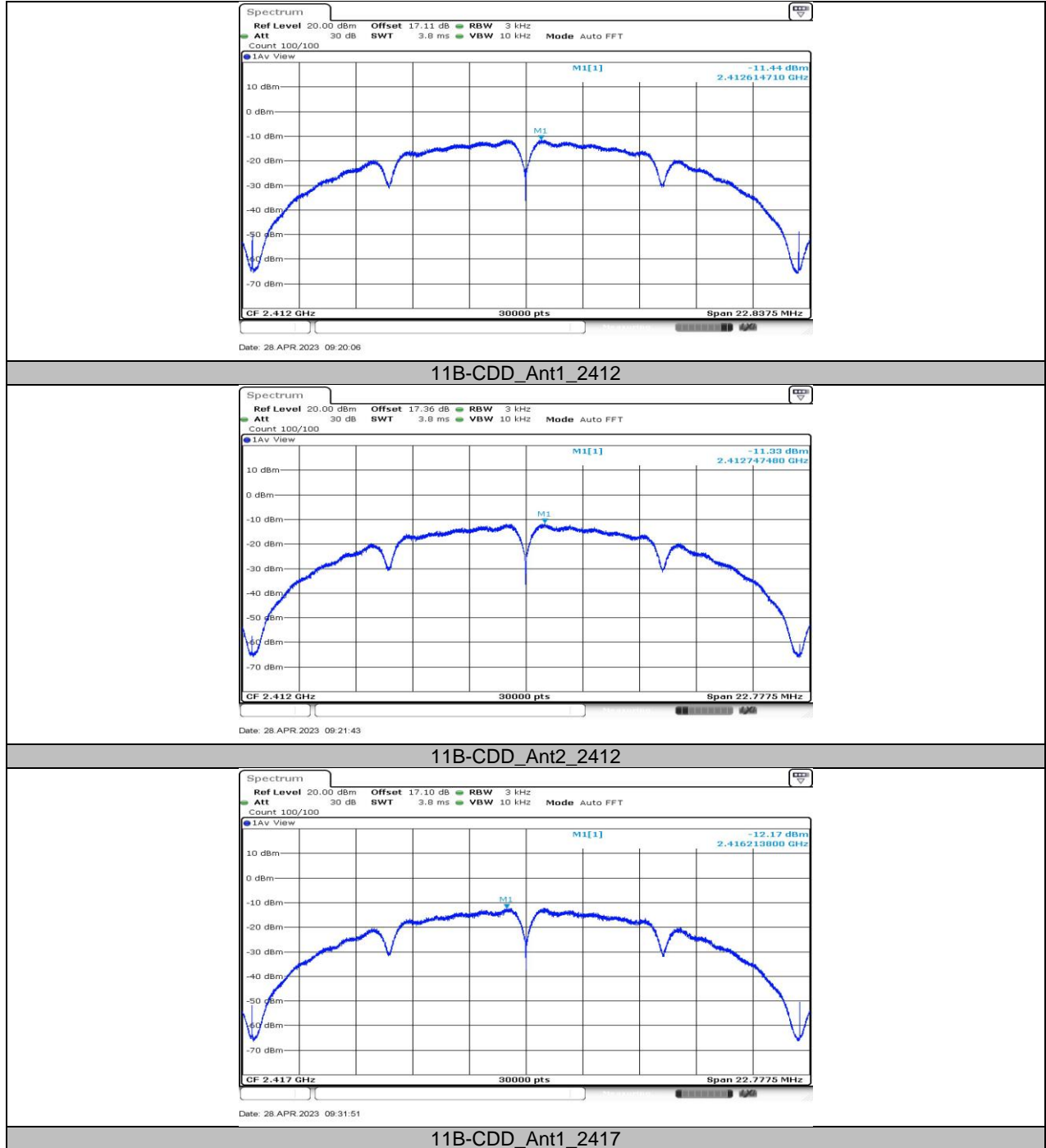
11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

11.4.1. Test Result

Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-11.44	≤8.00	PASS
	Ant2	2412	-11.33	≤8.00	PASS
	total	2412	-8.37	≤8.00	PASS
	Ant1	2417	-12.17	≤8.00	PASS
	Ant2	2417	-12.33	≤8.00	PASS
	total	2417	-9.24	≤8.00	PASS
	Ant1	2437	-12.32	≤8.00	PASS
	Ant2	2437	-12.27	≤8.00	PASS
	total	2437	-9.28	≤8.00	PASS
	Ant1	2457	-12.06	≤8.00	PASS
	Ant2	2457	-12.3	≤8.00	PASS
	total	2457	-9.17	≤8.00	PASS
	Ant1	2462	-12.29	≤8.00	PASS
	Ant2	2462	-12.06	≤8.00	PASS
	total	2462	-9.16	≤8.00	PASS
11G-CDD	Ant1	2412	-13.86	≤8.00	PASS
	Ant2	2412	-13.61	≤8.00	PASS
	total	2412	-10.72	≤8.00	PASS
	Ant1	2417	-14.63	≤8.00	PASS
	Ant2	2417	-14.51	≤8.00	PASS
	total	2417	-11.56	≤8.00	PASS
	Ant1	2437	-13.25	≤8.00	PASS
	Ant2	2437	-12.89	≤8.00	PASS
	total	2437	-10.06	≤8.00	PASS
	Ant1	2457	-12.75	≤8.00	PASS
	Ant2	2457	-12.58	≤8.00	PASS
	total	2457	-9.65	≤8.00	PASS
	Ant1	2462	-13.73	≤8.00	PASS
	Ant2	2462	-13.01	≤8.00	PASS
	total	2462	-10.34	≤8.00	PASS
11N20MIMO	Ant1	2412	-13.39	≤8.00	PASS
	Ant2	2412	-12.61	≤8.00	PASS
	total	2412	-9.97	≤8.00	PASS
	Ant1	2417	-13.43	≤8.00	PASS
	Ant2	2417	-12.86	≤8.00	PASS
	total	2417	-10.13	≤8.00	PASS
	Ant1	2437	-13.28	≤8.00	PASS
	Ant2	2437	-12.83	≤8.00	PASS
	total	2437	-10.04	≤8.00	PASS
	Ant1	2457	-13.18	≤8.00	PASS
	Ant2	2457	-12.51	≤8.00	PASS
	total	2457	-9.82	≤8.00	PASS
	Ant1	2462	-13.61	≤8.00	PASS
	Ant2	2462	-12.43	≤8.00	PASS
	total	2462	-9.97	≤8.00	PASS

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. Test Graphs





11B-CDD_Ant2_2417



11B-CDD_Ant1_2437



11B-CDD_Ant2_2437



11B-CDD_Ant1_2457



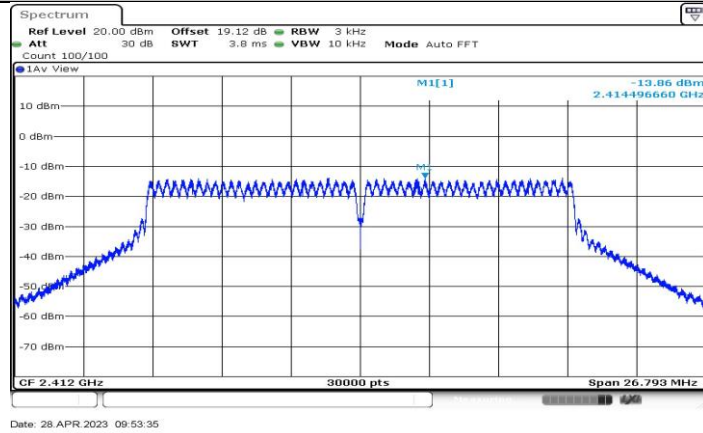
11B-CDD_Ant2_2457



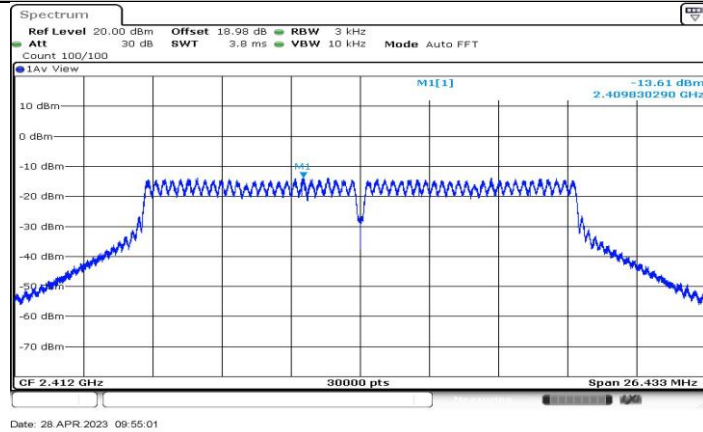
11B-CDD_Ant1_2462



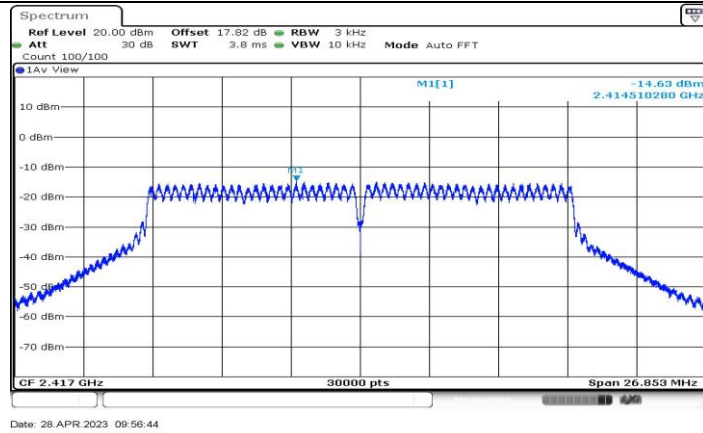
11B-CDD_Ant2_2462



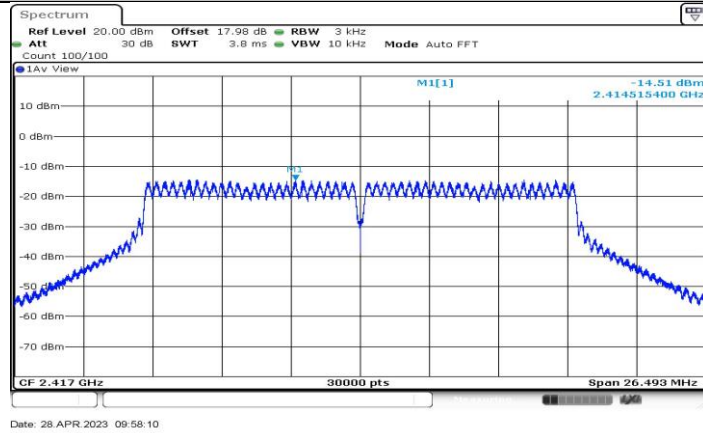
11G-CDD_Ant1_2412



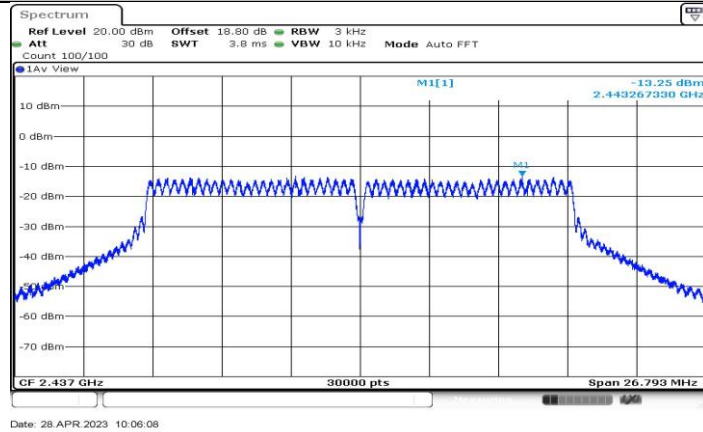
11G-CDD_Ant2_2412



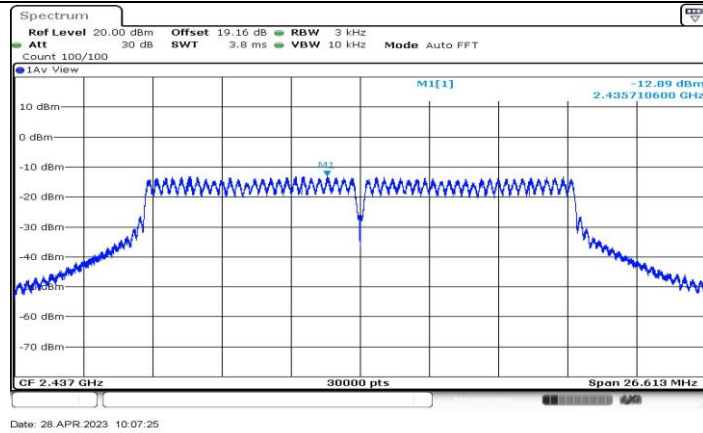
11G-CDD_Ant1_2417



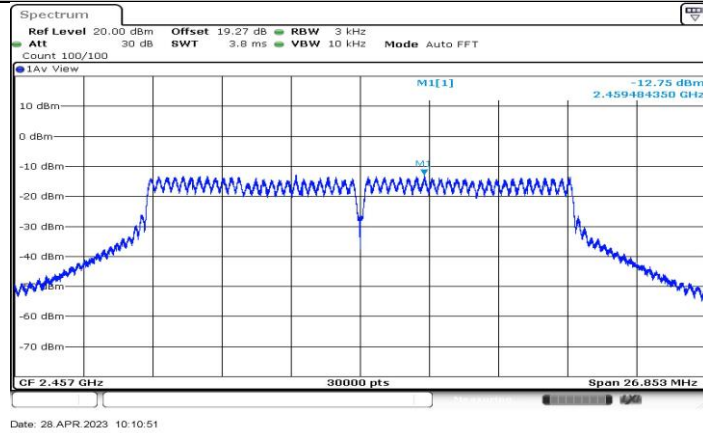
11G-CDD_Ant2_2417



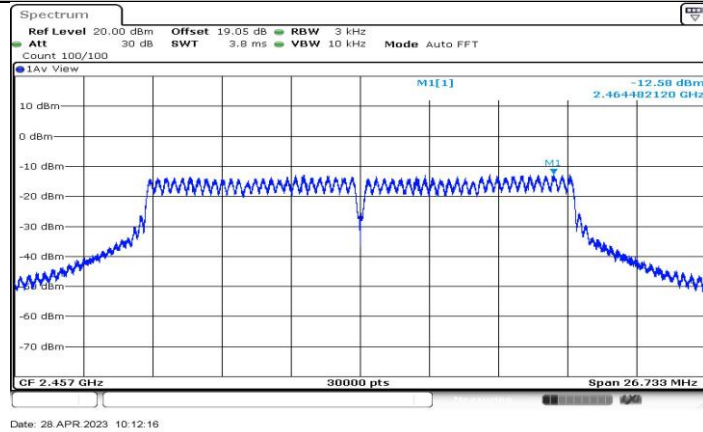
11G-CDD_Ant1_2437



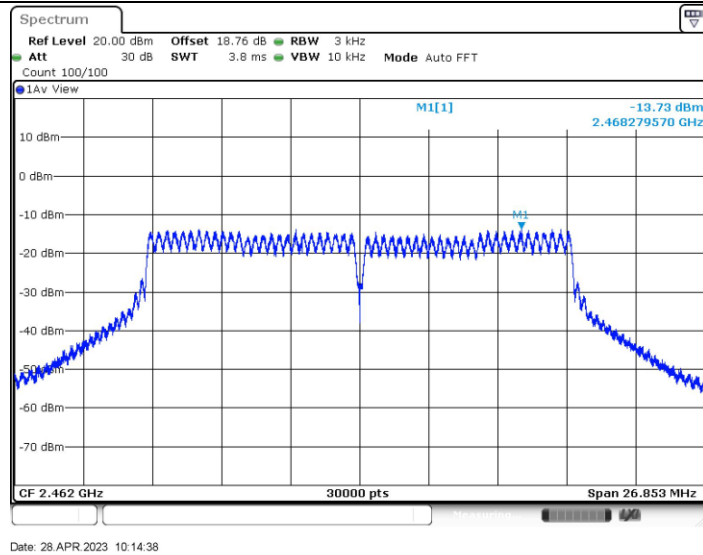
11G-CDD_Ant2_2437



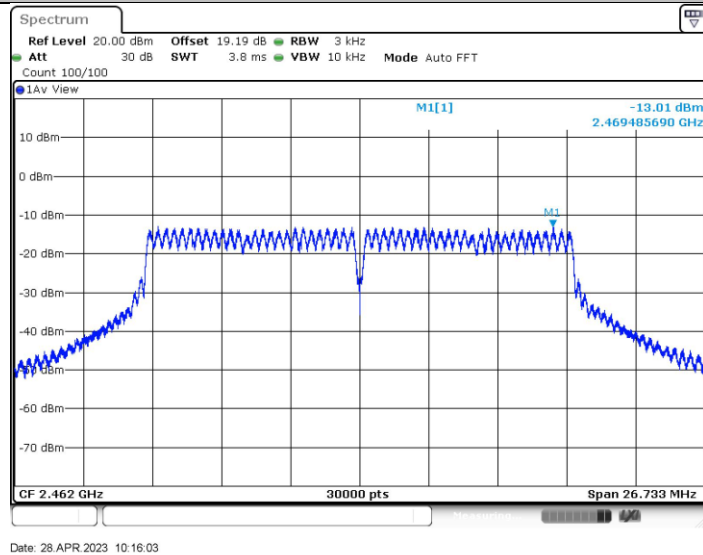
11G-CDD_Ant1_2457



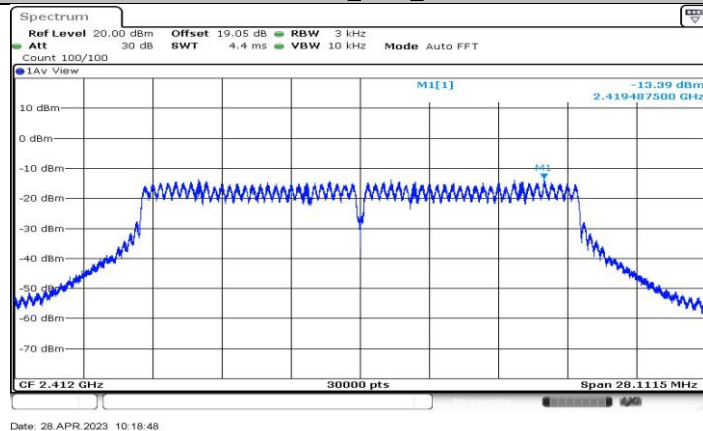
11G-CDD_Ant2_2457



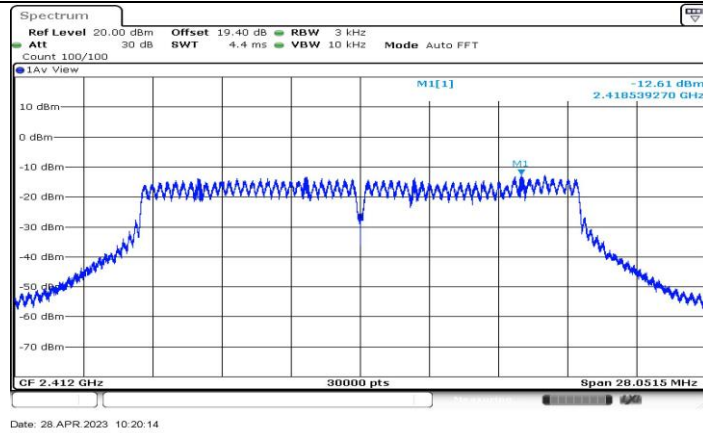
11G-CDD_Ant1_2462



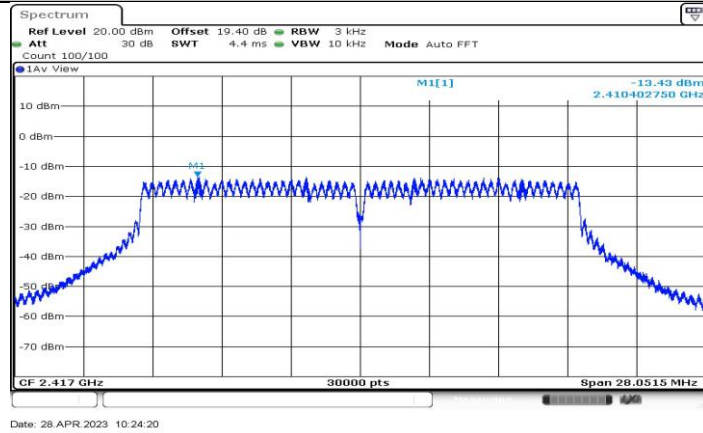
11G-CDD_Ant2_2462



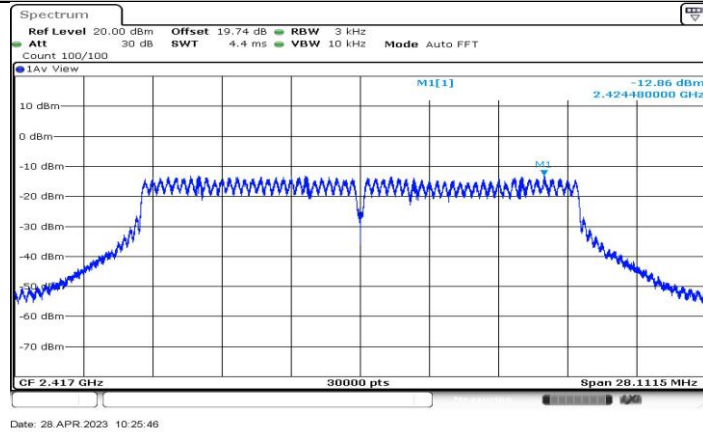
11N20MIMO_Ant1_2412



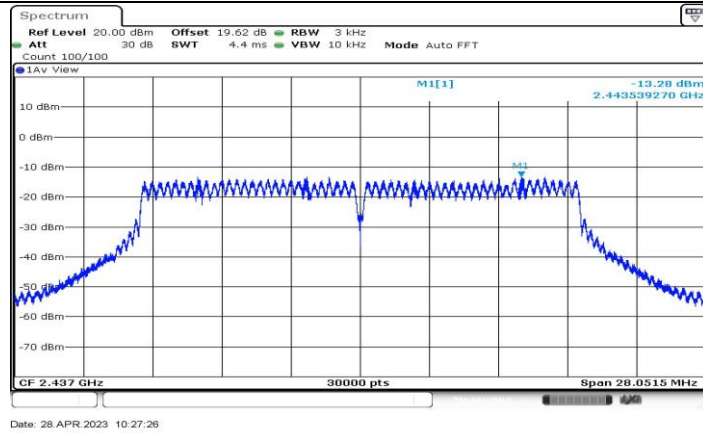
11N20MIMO_Ant2_2412



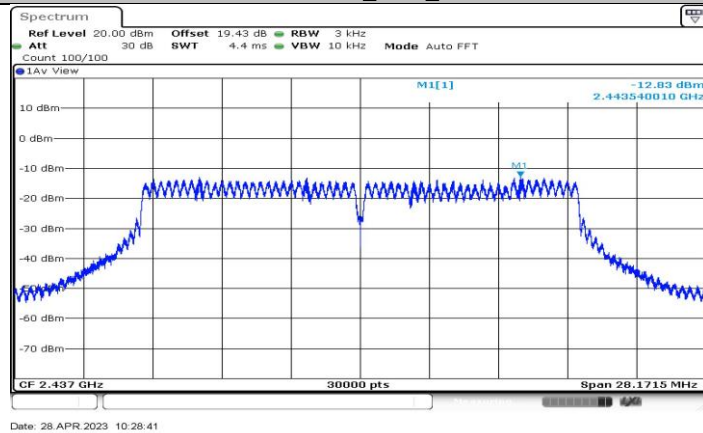
11N20MIMO_Ant1_2417



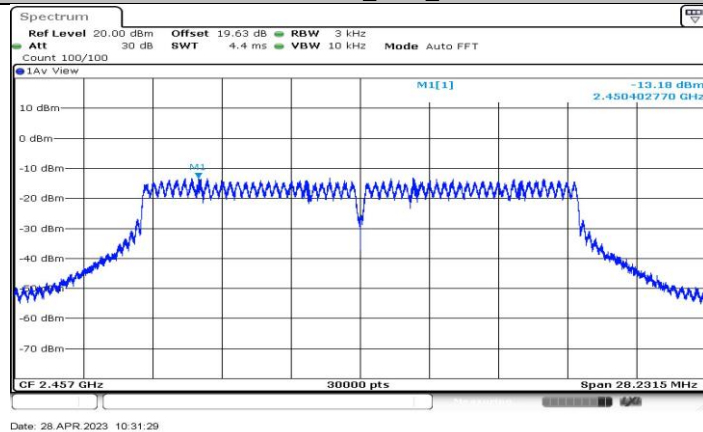
11N20MIMO_Ant2_2417



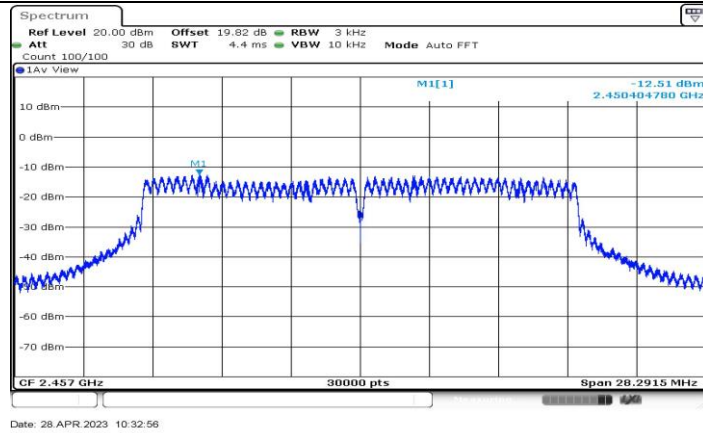
11N20MIMO_Ant1_2437



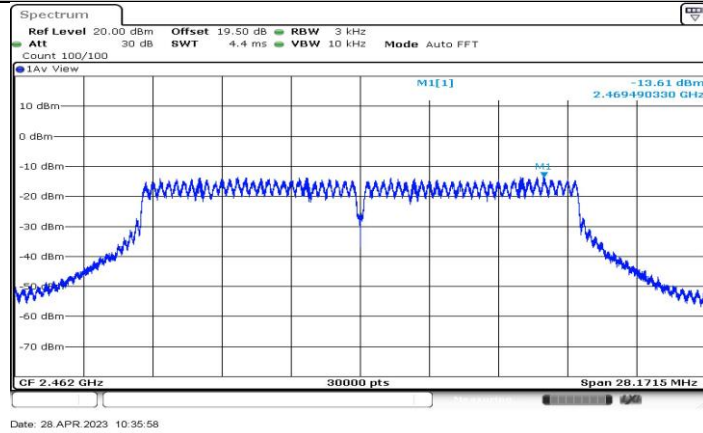
11N20MIMO_Ant2_2437



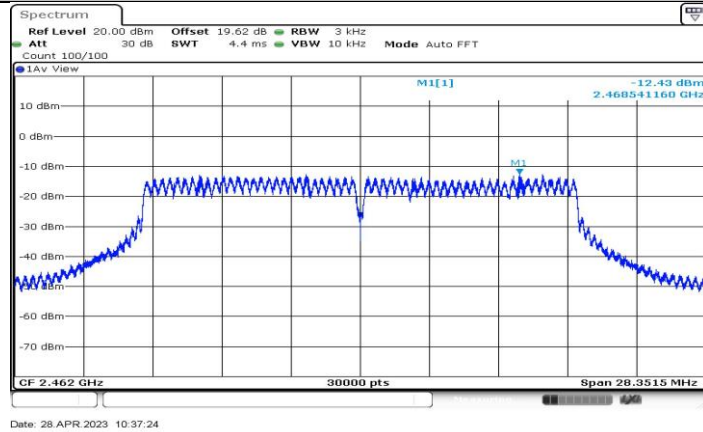
11N20MIMO_Ant1_2457



11N20MIMO_Ant2_2457



11N20MIMO_Ant1_2462



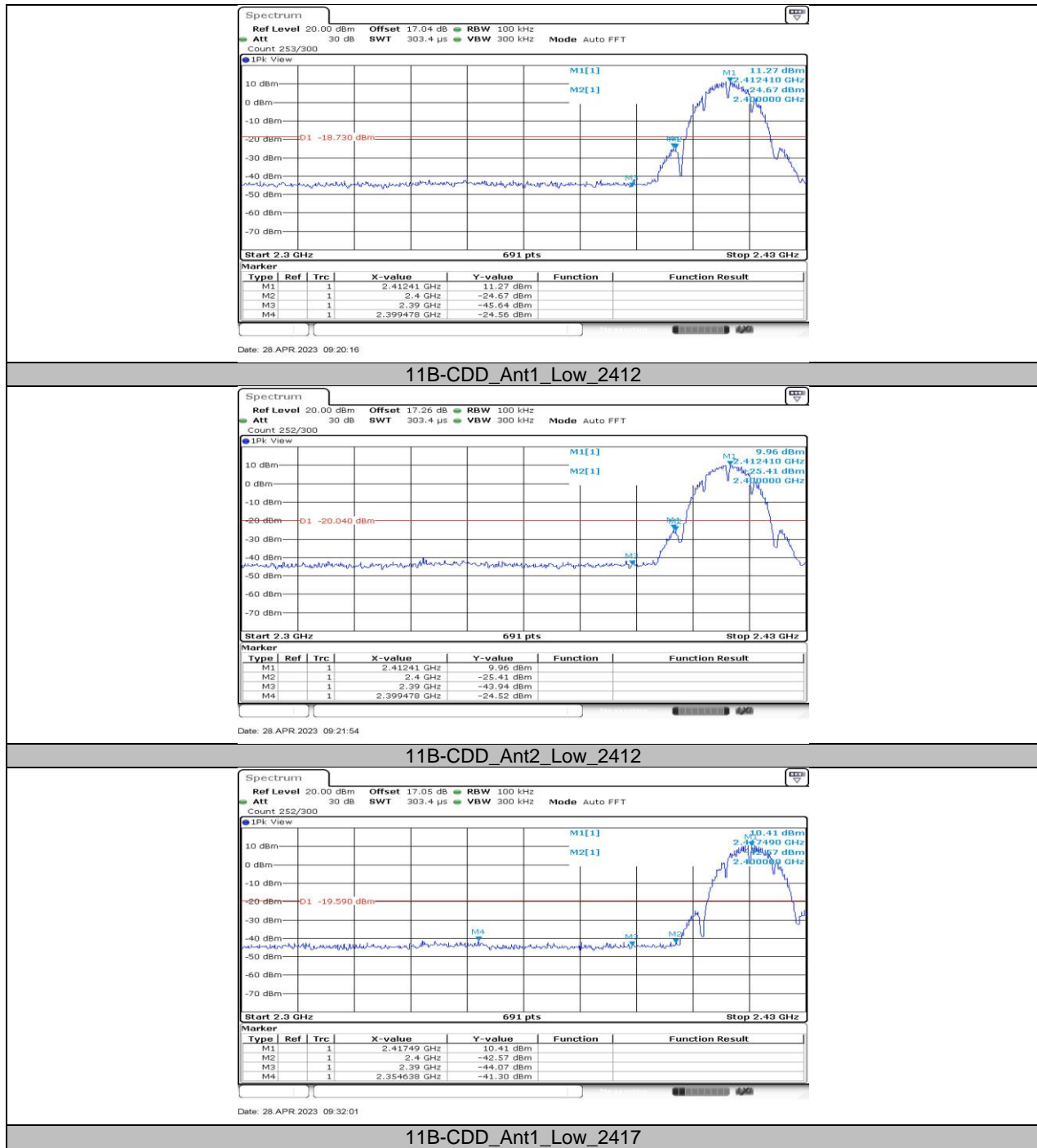
11N20MIMO_Ant2_2462

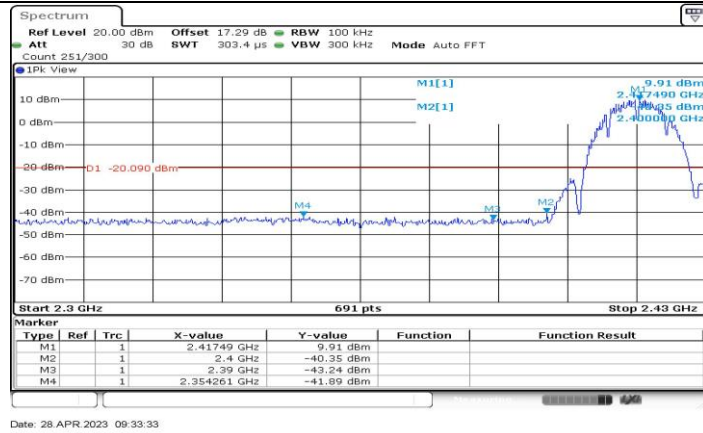
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

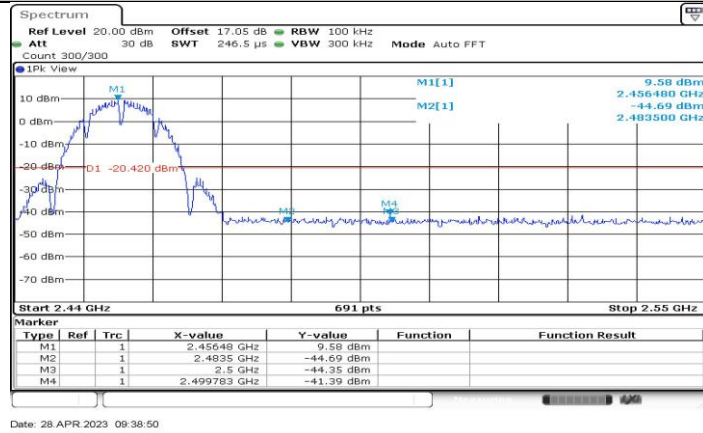
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	11.27	-24.56	≤ -18.73	PASS
	Ant2	Low	2412	9.96	-24.52	≤ -20.04	PASS
	Ant1	Low	2417	10.41	-41.3	≤ -19.59	PASS
	Ant2	Low	2417	9.91	-41.89	≤ -20.09	PASS
	Ant1	High	2457	9.58	-41.39	≤ -20.42	PASS
	Ant2	High	2457	10.20	-41.34	≤ -19.8	PASS
	Ant1	High	2462	9.73	-41.68	≤ -20.27	PASS
	Ant2	High	2462	10.67	-41.67	≤ -19.33	PASS
11G-CDD	Ant1	Low	2412	9.08	-24.69	≤ -20.92	PASS
	Ant2	Low	2412	9.10	-25.72	≤ -20.9	PASS
	Ant1	Low	2417	8.84	-31.09	≤ -21.16	PASS
	Ant2	Low	2417	9.06	-27.8	≤ -20.94	PASS
	Ant1	High	2457	9.61	-38.82	≤ -20.39	PASS
	Ant2	High	2457	10.45	-36.61	≤ -19.55	PASS
	Ant1	High	2462	9.55	-34.54	≤ -20.45	PASS
	Ant2	High	2462	10.33	-29.56	≤ -19.67	PASS
11N20MIMO	Ant1	Low	2412	7.57	-25.16	≤ -22.43	PASS
	Ant2	Low	2412	9.79	-24.21	≤ -20.21	PASS
	Ant1	Low	2417	7.48	-29.81	≤ -22.52	PASS
	Ant2	Low	2417	9.72	-28.36	≤ -20.28	PASS
	Ant1	High	2457	9.74	-37.6	≤ -20.26	PASS
	Ant2	High	2457	10.07	-35.24	≤ -19.93	PASS
	Ant1	High	2462	9.57	-32.99	≤ -20.43	PASS
	Ant2	High	2462	10.52	-27.59	≤ -19.48	PASS

11.5.2. Test Graphs

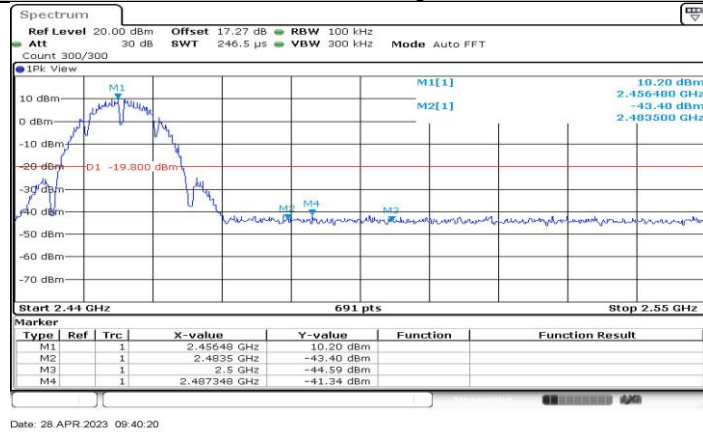




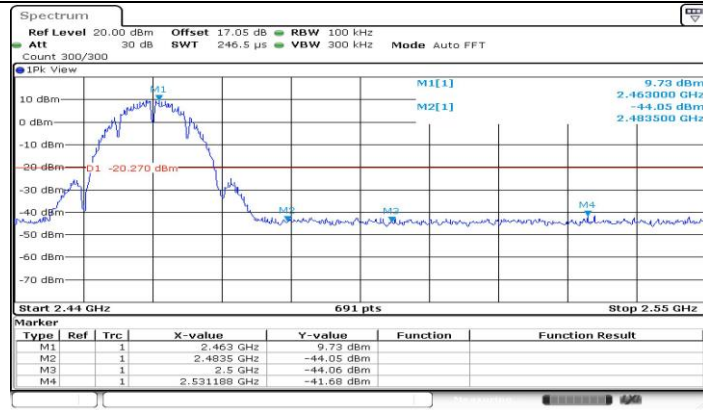
11B-CDD_Ant2_Low_2417



11B-CDD_Ant1_High_2457



11B-CDD_Ant2_High_2457



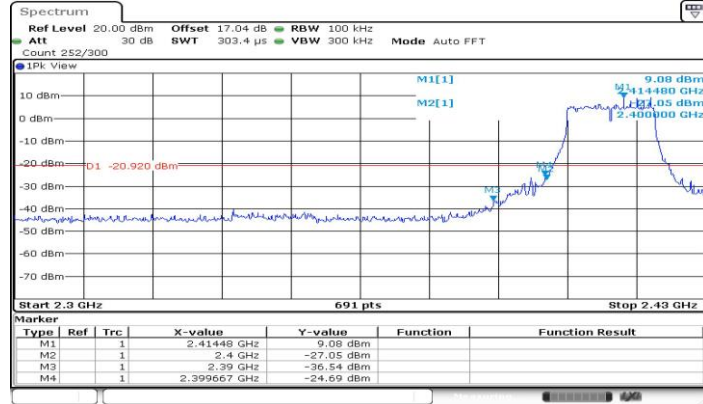
Date: 28 APR 2023 09:44:24

11B-CDD_Ant1_High_2462



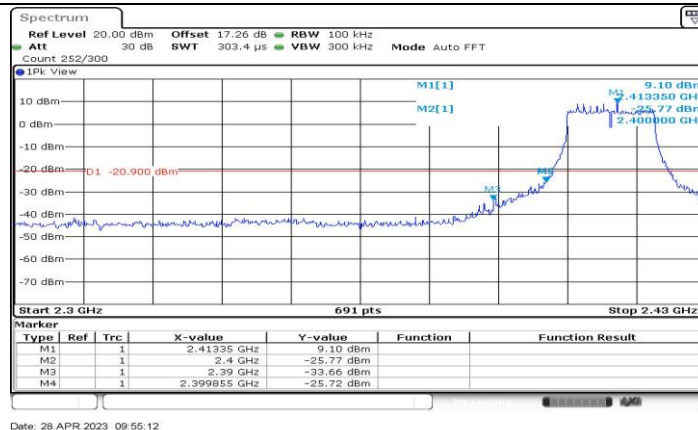
Date: 28 APR 2023 09:45:58

11B-CDD_Ant2_High_2462

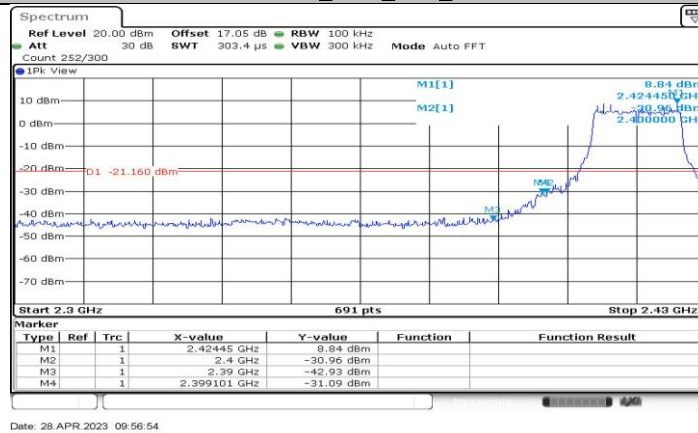


Date: 28 APR 2023 09:53:45

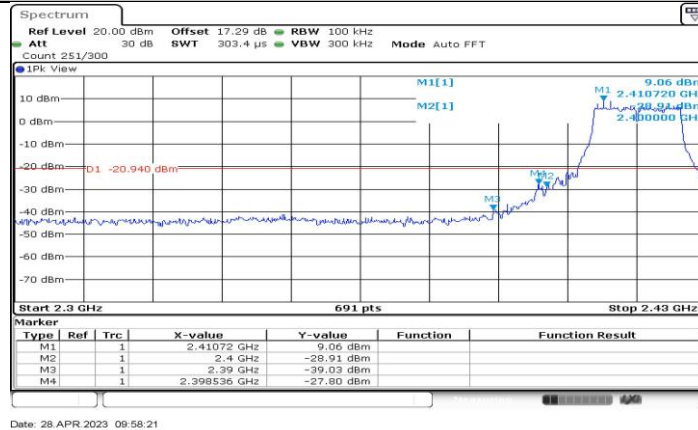
11G-CDD_Ant1_Low_2412



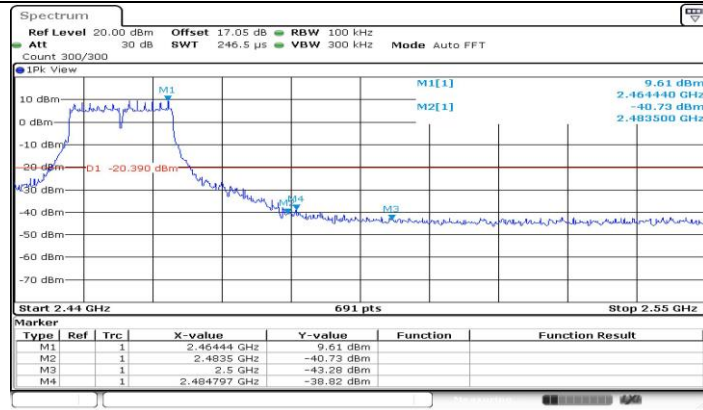
11G-CDD_Ant2_Low_2412



11G-CDD_Ant1_Low_2417



11G-CDD_Ant2_Low_2417



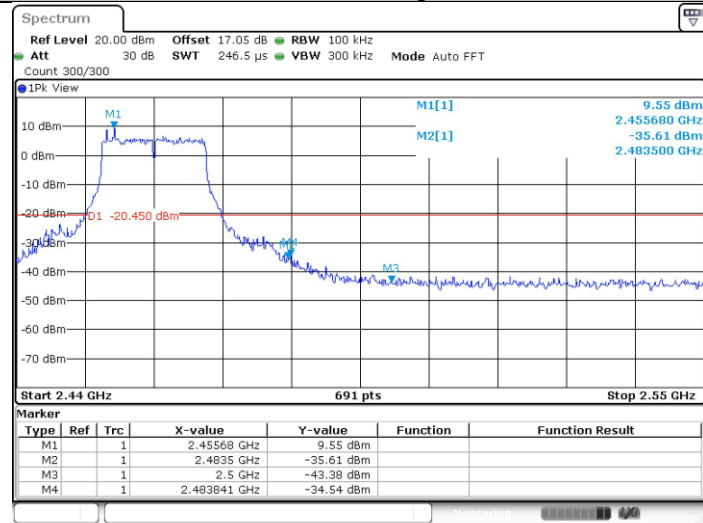
Date: 28 APR 2023 10:11:01

11G-CDD_Ant1_High_2457



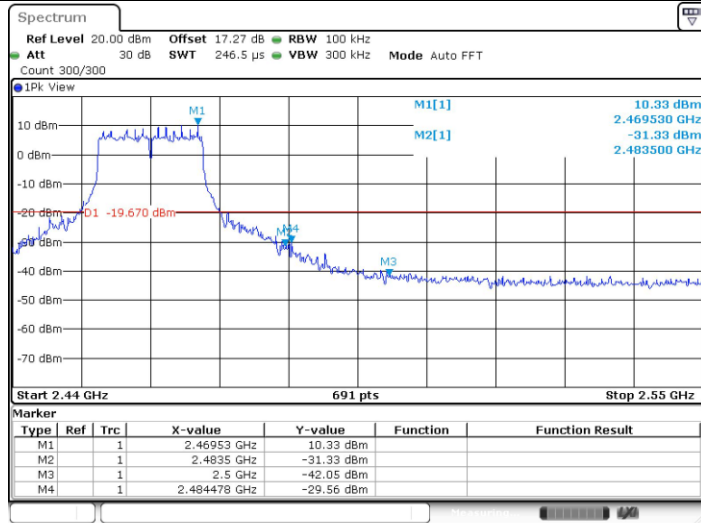
Date: 28 APR 2023 10:12:26

11G-CDD_Ant2_High_2457



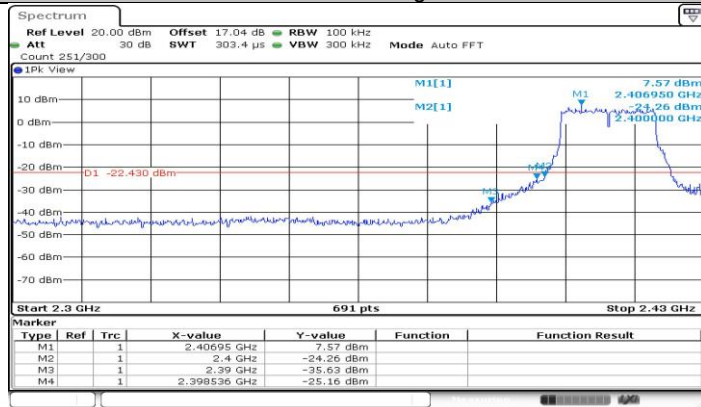
Date: 28 APR 2023 10:14:48

11G-CDD_Ant1_High_2462



Date: 28.APR 2023 10:16:13

11G-CDD_Ant2_High_2462



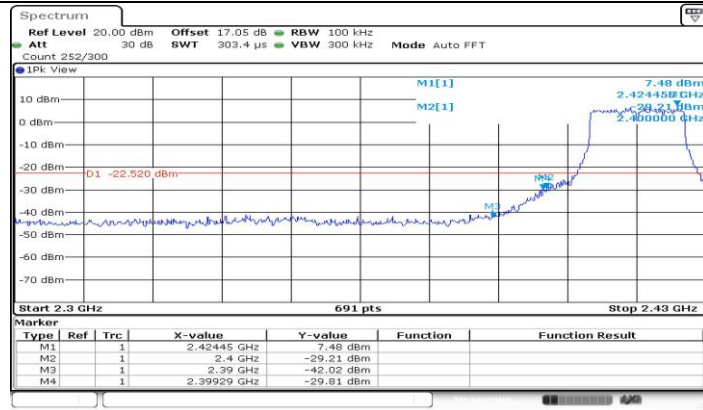
Date: 28.APR 2023 10:18:59

11N20MIMO_Ant1_Low_2412



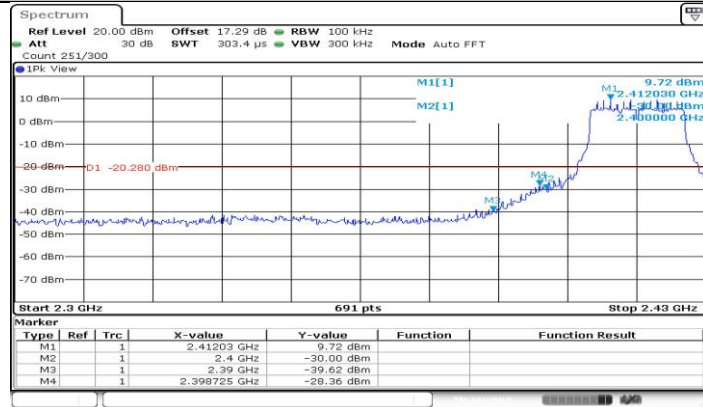
Date: 28.APR 2023 10:20:25

11N20MIMO_Ant2_Low_2412



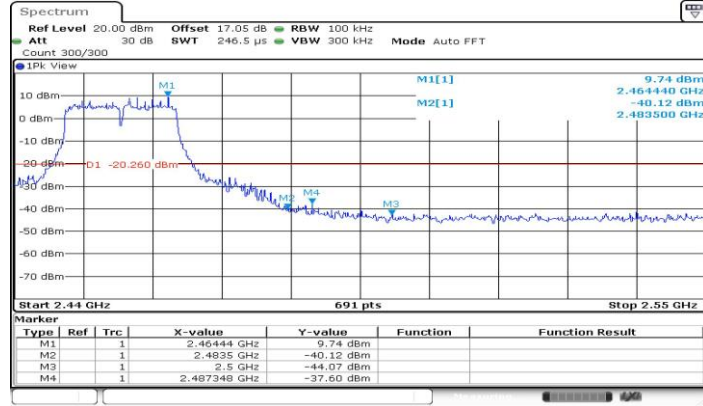
Date: 28 APR 2023 10:24:30

11N20MIMO_Ant1_Low_2417



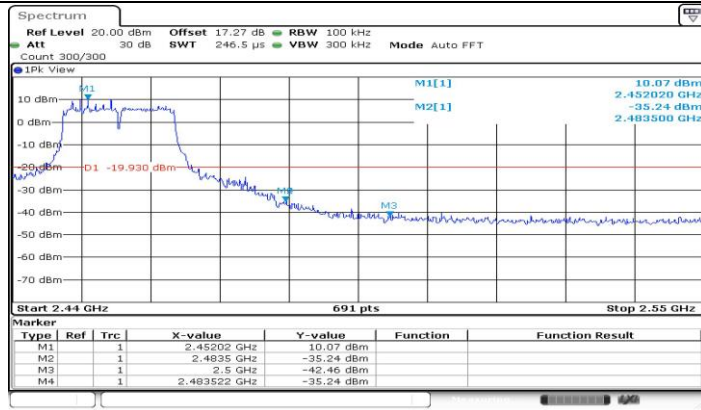
Date: 28 APR 2023 10:25:57

11N20MIMO_Ant2_Low_2417

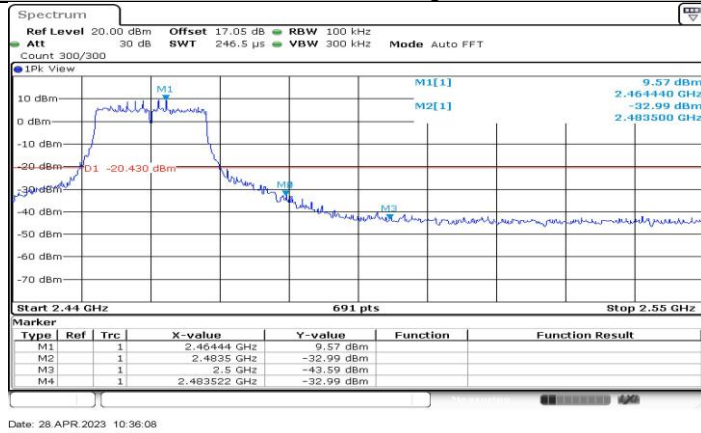


Date: 28 APR 2023 10:31:39

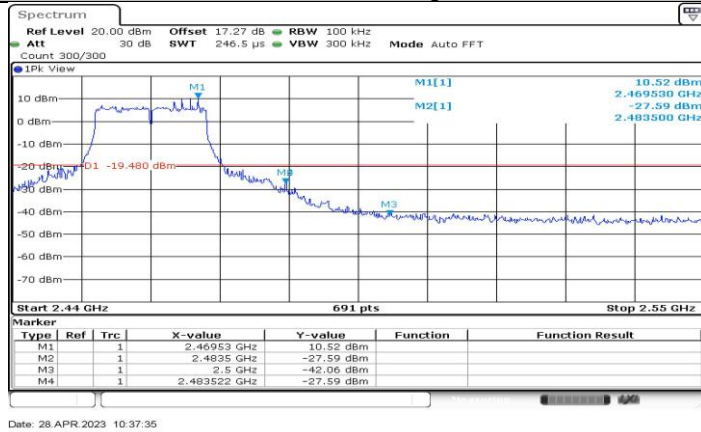
11N20MIMO_Ant1_High_2457



11N20MIMO_Ant2_High_2457



11N20MIMO_Ant1_High_2462



11N20MIMO_Ant2_High_2462

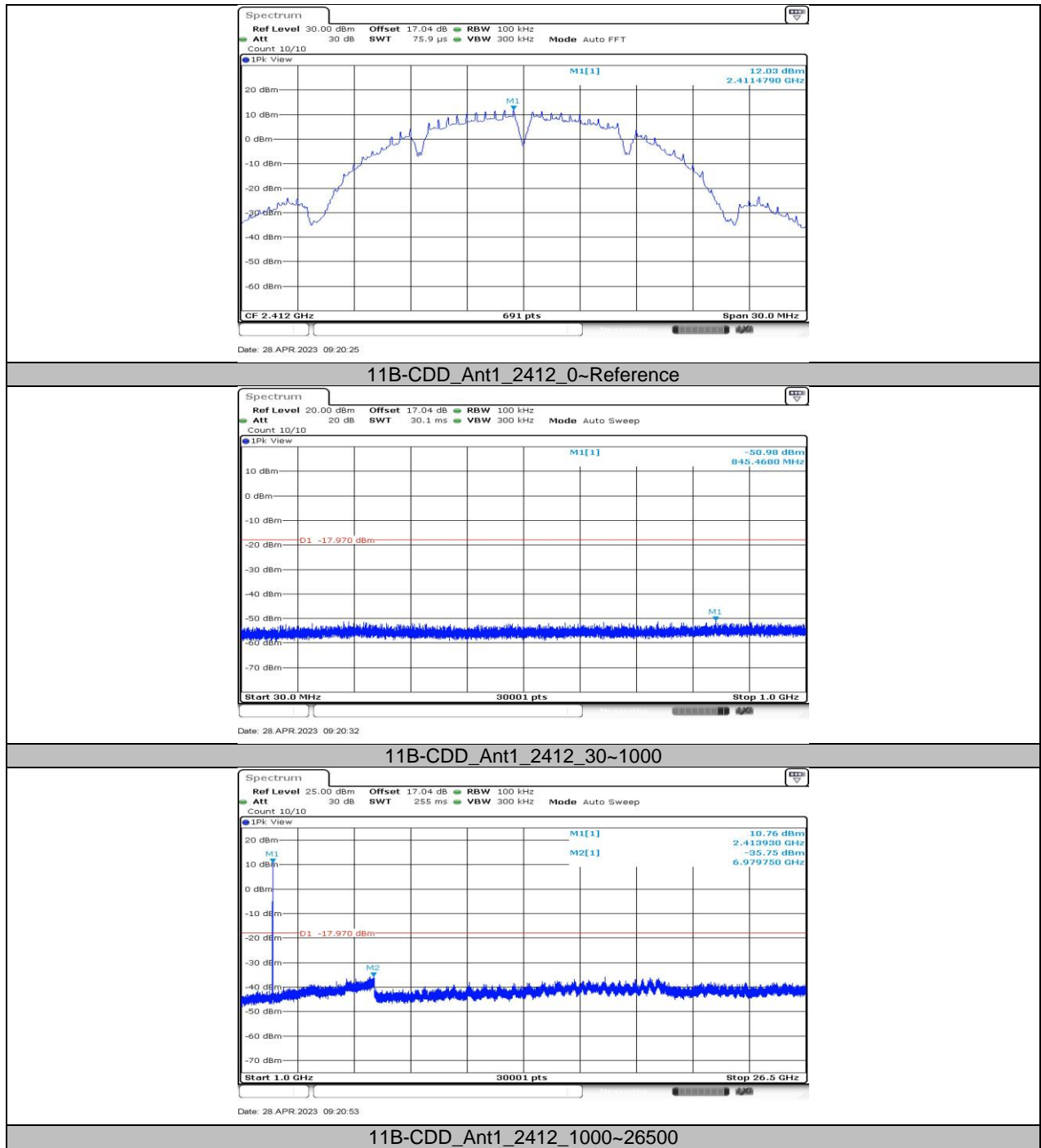
11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

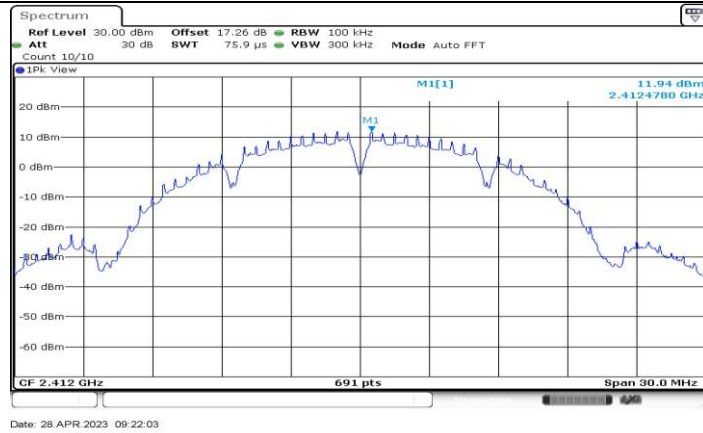
11.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	12.03	---	PASS
			30~1000	-50.98	≤ -17.97	PASS
			1000~26500	-35.75	≤ -17.97	PASS
	Ant2	2412	Reference	11.94	---	PASS
			30~1000	-50.13	≤ -18.06	PASS
			1000~26500	-34.54	≤ -18.06	PASS
	Ant1	2417	Reference	10.22	---	PASS
			30~1000	-50.24	≤ -19.78	PASS
			1000~26500	-35.27	≤ -19.78	PASS
	Ant2	2417	Reference	10.46	---	PASS
			30~1000	-50.44	≤ -19.54	PASS
			1000~26500	-35.44	≤ -19.54	PASS
	Ant1	2437	Reference	10.93	---	PASS
			30~1000	-50.04	≤ -19.07	PASS
			1000~26500	-34.52	≤ -19.07	PASS
	Ant2	2437	Reference	10.58	---	PASS
			30~1000	-50.54	≤ -19.42	PASS
			1000~26500	-35.28	≤ -19.42	PASS
	Ant1	2457	Reference	10.41	---	PASS
			30~1000	-51.14	≤ -19.59	PASS
			1000~26500	-35.45	≤ -19.59	PASS
	Ant2	2457	Reference	10.48	---	PASS
			30~1000	-49.96	≤ -19.52	PASS
			1000~26500	-34.88	≤ -19.52	PASS
	Ant1	2462	Reference	10.59	---	PASS
			30~1000	-50.58	≤ -19.41	PASS
			1000~26500	-35.5	≤ -19.41	PASS
	Ant2	2462	Reference	10.55	---	PASS
			30~1000	-50.65	≤ -19.45	PASS
			1000~26500	-35.07	≤ -19.45	PASS
11G-CDD	Ant1	2412	Reference	8.10	---	PASS
			30~1000	-49.34	≤ -21.9	PASS
			1000~26500	-35.86	≤ -21.9	PASS
	Ant2	2412	Reference	9.72	---	PASS
			30~1000	-50.83	≤ -20.28	PASS
			1000~26500	-34.75	≤ -20.28	PASS
	Ant1	2417	Reference	9.03	---	PASS
			30~1000	-50.73	≤ -20.97	PASS
			1000~26500	-35.37	≤ -20.97	PASS
	Ant2	2417	Reference	9.18	---	PASS
			30~1000	-50.54	≤ -20.82	PASS
			1000~26500	-35.74	≤ -20.82	PASS
	Ant1	2437	Reference	9.69	---	PASS
			30~1000	-50.4	≤ -20.31	PASS
			1000~26500	-35.65	≤ -20.31	PASS
	Ant2	2437	Reference	10.16	---	PASS
			30~1000	-50.27	≤ -19.84	PASS
			1000~26500	-35.67	≤ -19.84	PASS
	Ant1	2457	Reference	9.87	---	PASS
			30~1000	-50.63	≤ -20.13	PASS
			1000~26500	-36.12	≤ -20.13	PASS
	Ant2	2457	Reference	10.44	---	PASS
			30~1000	-50.48	≤ -19.56	PASS
			1000~26500	-35.7	≤ -19.56	PASS
	Ant1	2462	Reference	9.43	---	PASS

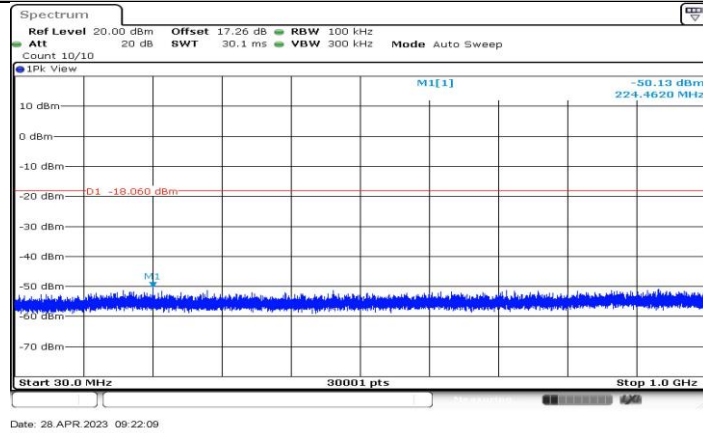
	Ant2	2462	30~1000	-51.17	≤ -20.57	PASS
			1000~26500	-34.9	≤ -20.57	PASS
			Reference	10.07	---	PASS
			30~1000	-49.98	≤ -19.93	PASS
			1000~26500	-35.15	≤ -19.93	PASS
11N20MIMO	Ant1	2412	Reference	8.39	---	PASS
			30~1000	-50.26	≤ -21.61	PASS
			1000~26500	-35.67	≤ -21.61	PASS
	Ant2	2412	Reference	10.28	---	PASS
			30~1000	-50.31	≤ -19.72	PASS
			1000~26500	-35.77	≤ -19.72	PASS
	Ant1	2417	Reference	8.86	---	PASS
			30~1000	-50.17	≤ -21.14	PASS
			1000~26500	-35.7	≤ -21.14	PASS
	Ant2	2417	Reference	9.79	---	PASS
			30~1000	-50.29	≤ -20.21	PASS
			1000~26500	-35.71	≤ -20.21	PASS
	Ant1	2437	Reference	9.19	---	PASS
			30~1000	-50.13	≤ -20.81	PASS
			1000~26500	-35.65	≤ -20.81	PASS
	Ant2	2437	Reference	10.23	---	PASS
			30~1000	-50.55	≤ -19.77	PASS
			1000~26500	-34.93	≤ -19.77	PASS
	Ant1	2457	Reference	9.18	---	PASS
			30~1000	-50.66	≤ -20.82	PASS
			1000~26500	-35.63	≤ -20.82	PASS
	Ant2	2457	Reference	10.15	---	PASS
			30~1000	-50.5	≤ -19.85	PASS
			1000~26500	-35.26	≤ -19.85	PASS
	Ant1	2462	Reference	9.62	---	PASS
			30~1000	-50.73	≤ -20.38	PASS
			1000~26500	-35.67	≤ -20.38	PASS
	Ant2	2462	Reference	10.13	---	PASS
			30~1000	-50.3	≤ -19.87	PASS
			1000~26500	-35.19	≤ -19.87	PASS

11.6.2. Test Graphs

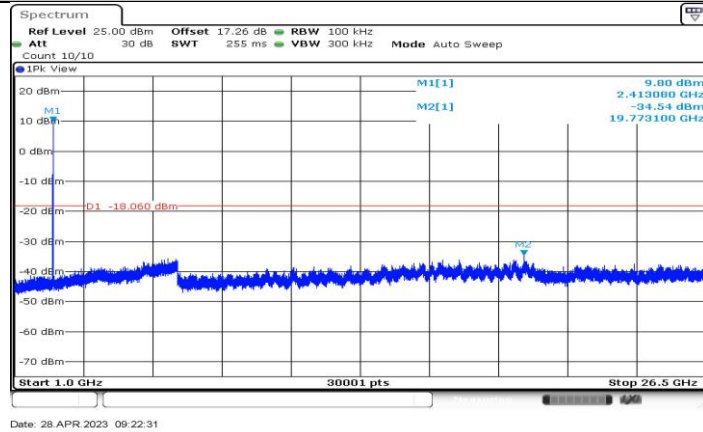




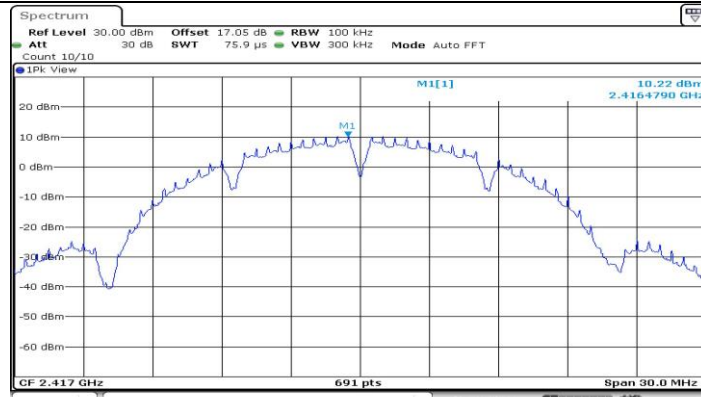
11B-CDD_Ant2_2412_0~Reference



11B-CDD_Ant2_2412_30~1000

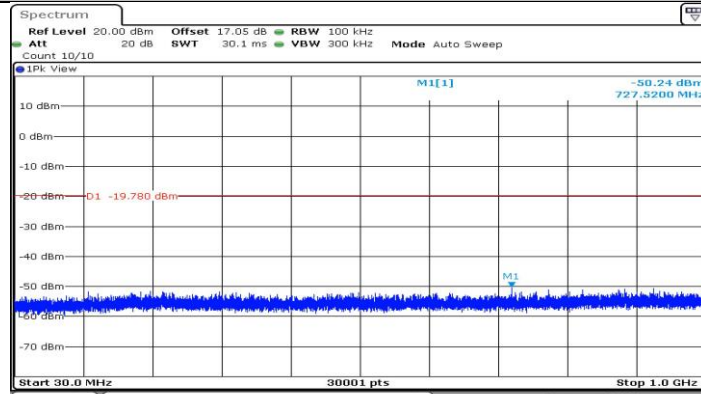


11B-CDD_Ant2_2412_1000~26500



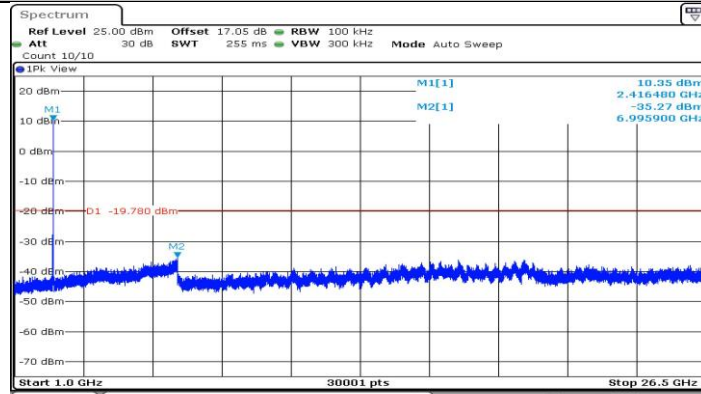
Date: 28 APR 2023 09:32:10

11B-CDD_Ant1_2417_0~Reference



Date: 28 APR 2023 09:32:16

11B-CDD_Ant1_2417_30~1000

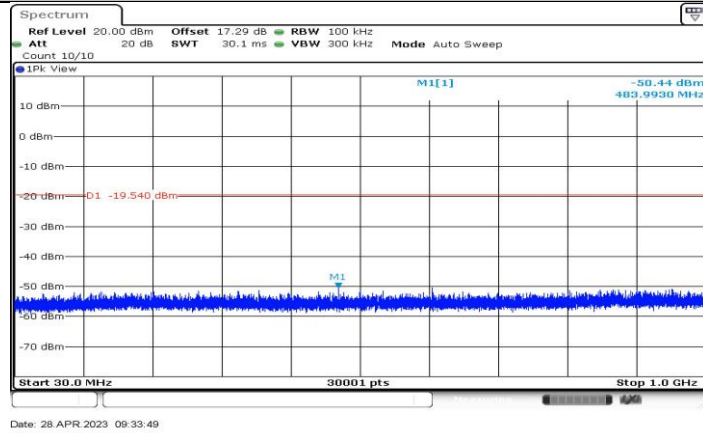


Date: 28 APR 2023 09:32:38

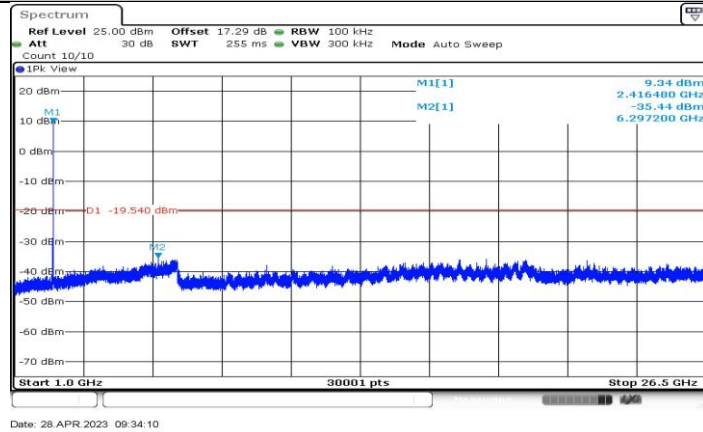
11B-CDD_Ant1_2417_1000~26500



11B-CDD_Ant2_2417_0~Reference



11B-CDD_Ant2_2417_30~1000



11B-CDD_Ant2_2417_1000~26500