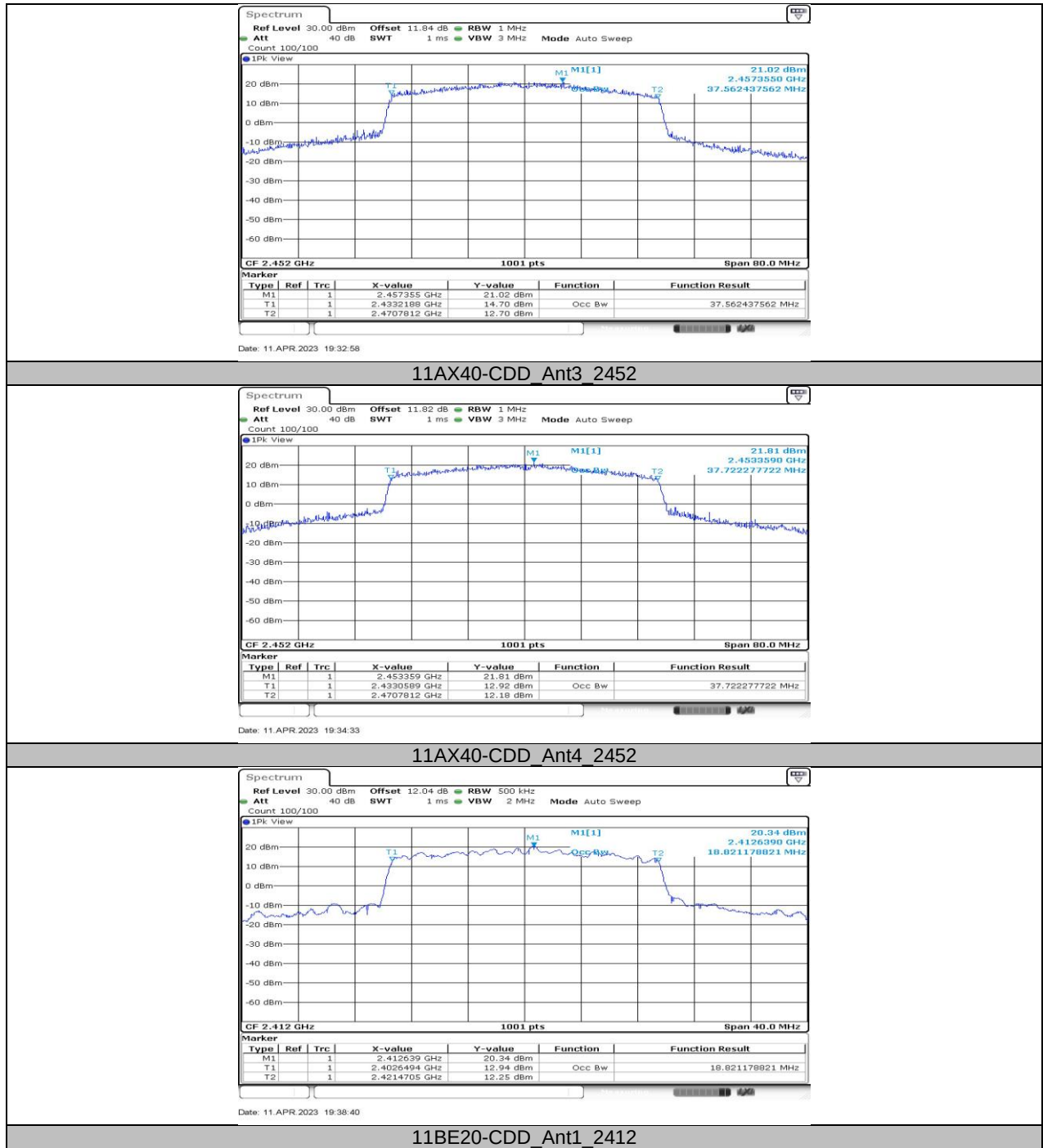
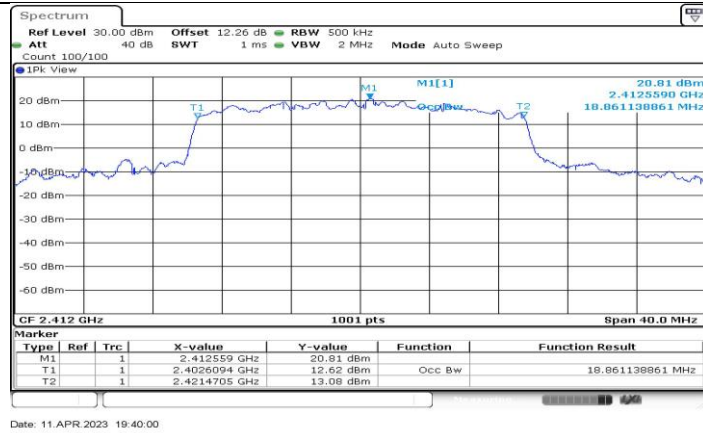
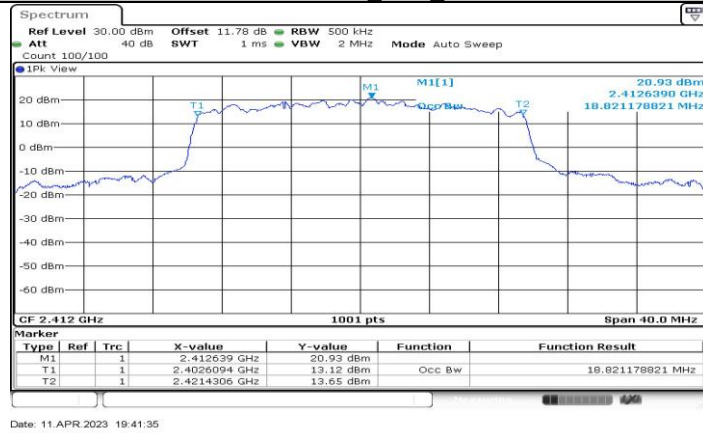


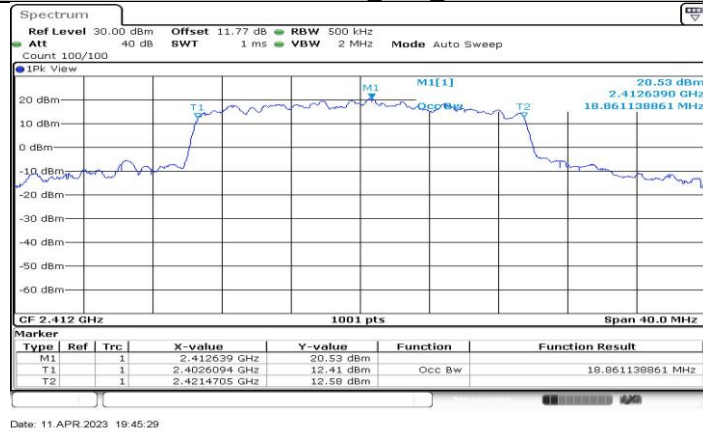




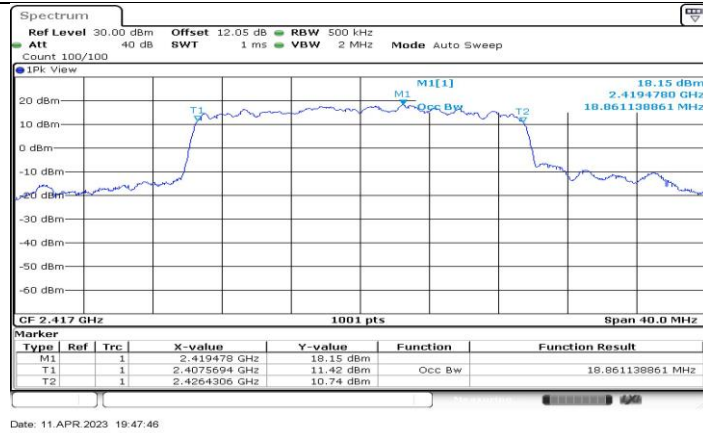
11BE20-CDD_Ant2_2412



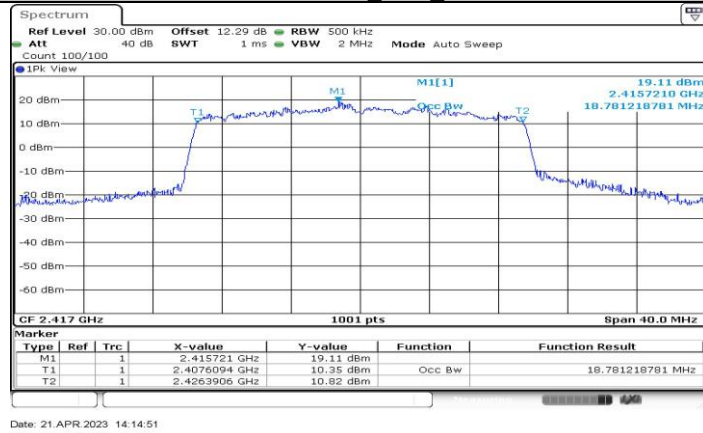
11BE20-CDD_Ant3_2412



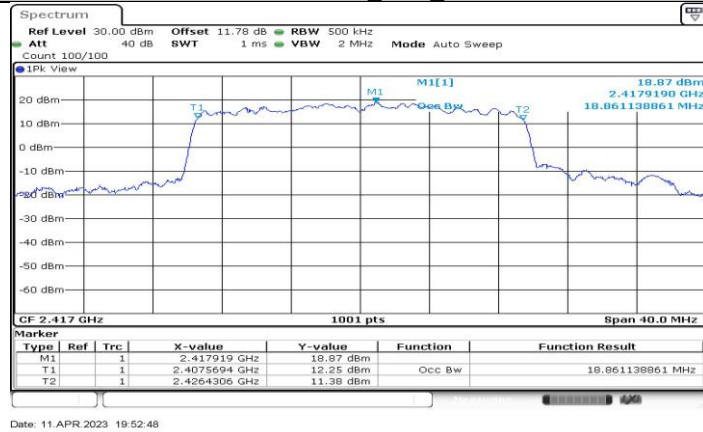
11BE20-CDD_Ant4_2412



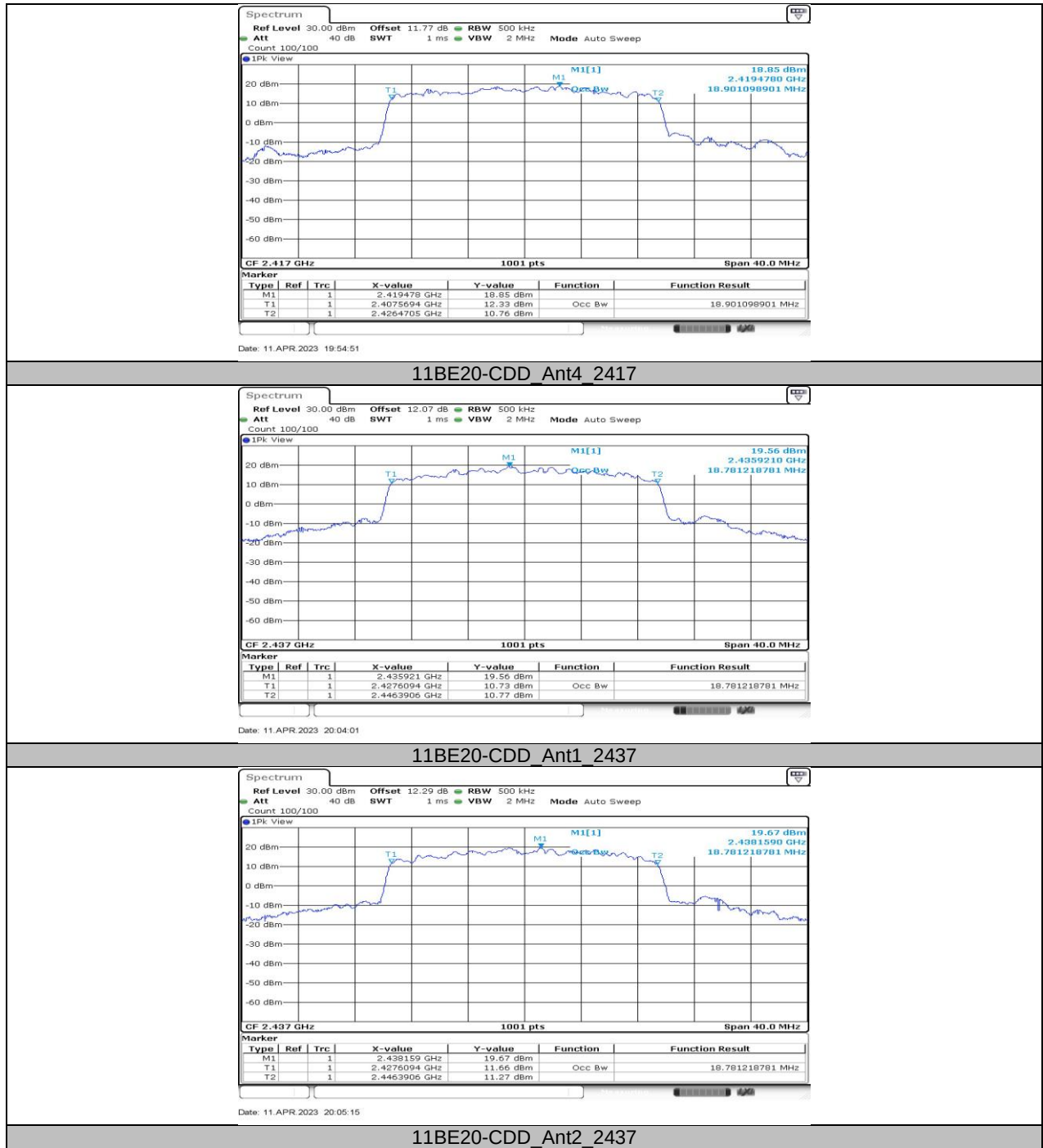
11BE20-CDD_Ant1_2417

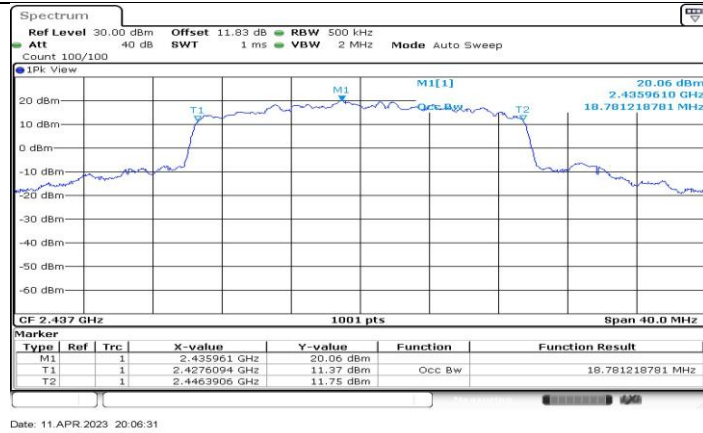


11BE20-CDD_Ant2_2417

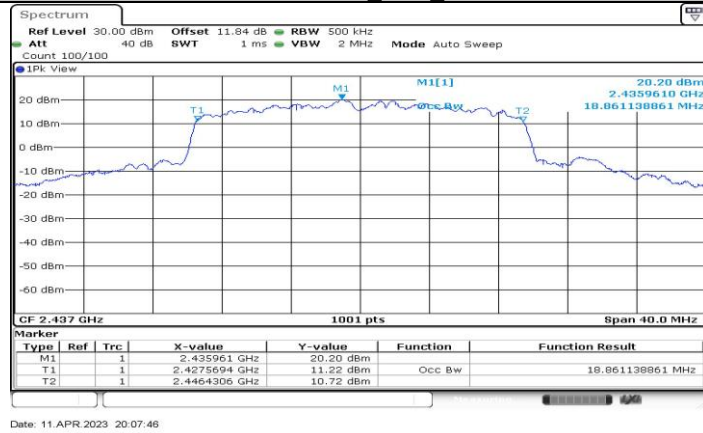


11BE20-CDD_Ant3_2417

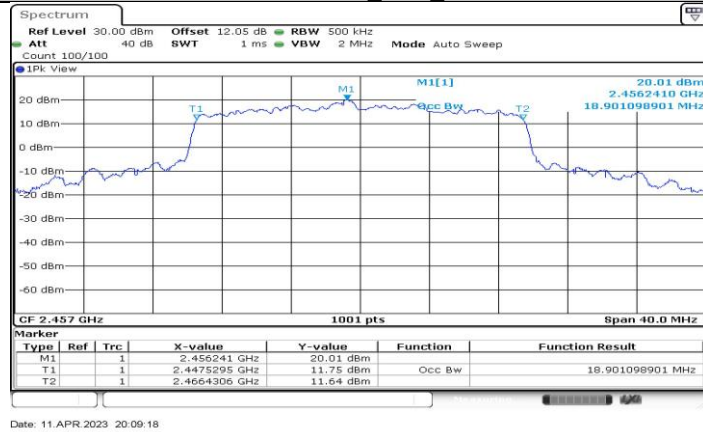




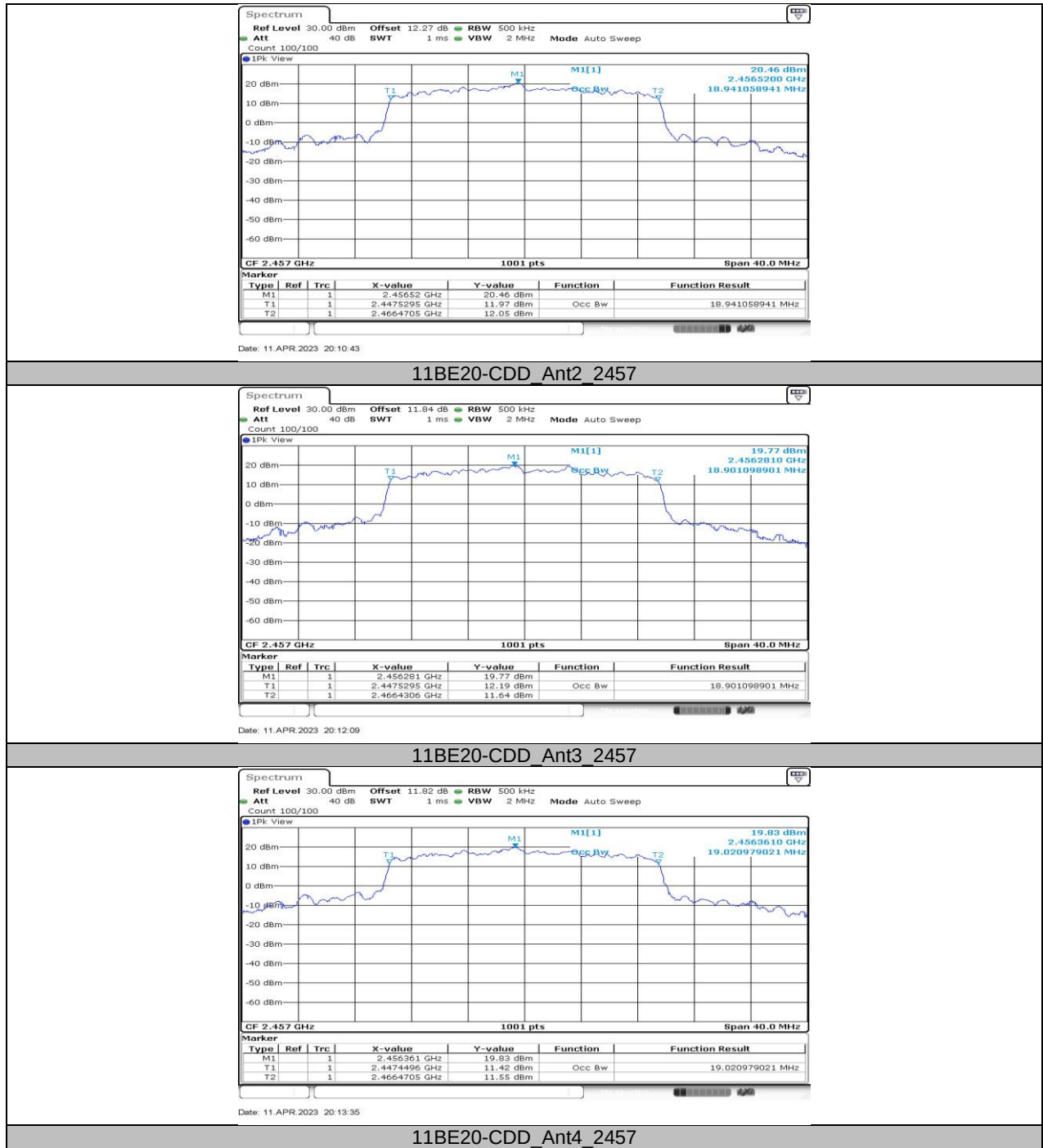
11BE20-CDD_Ant3_2437

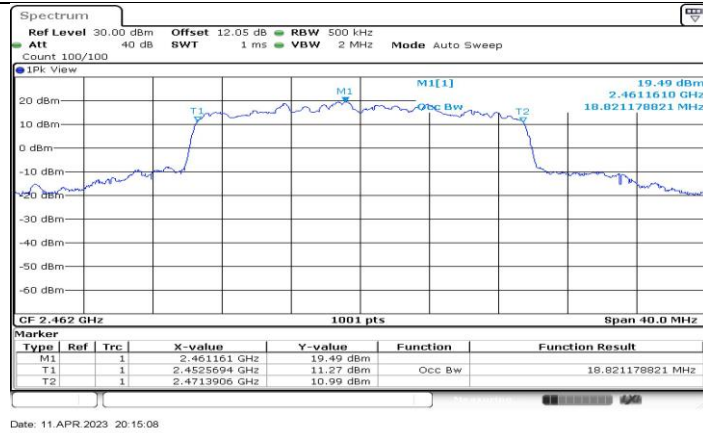


11BE20-CDD_Ant4_2437

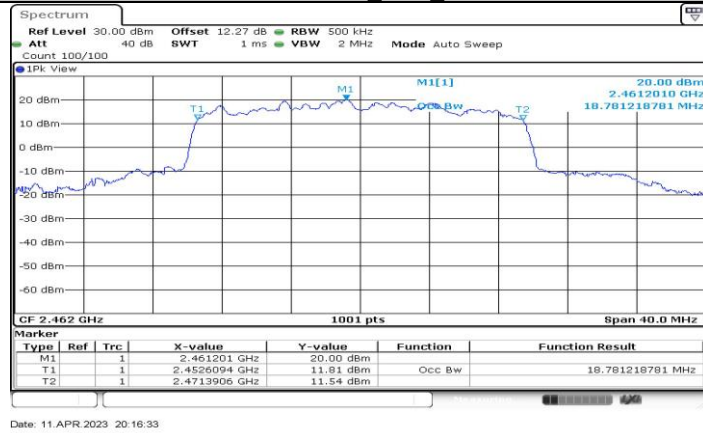


11BE20-CDD_Ant1_2457

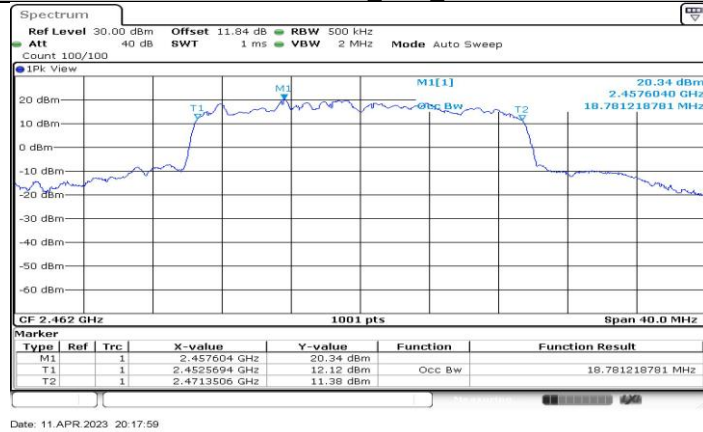




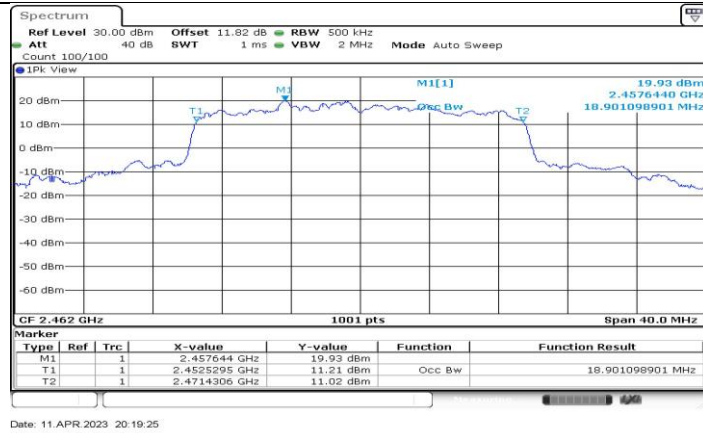
11BE20-CDD_Ant1_2462



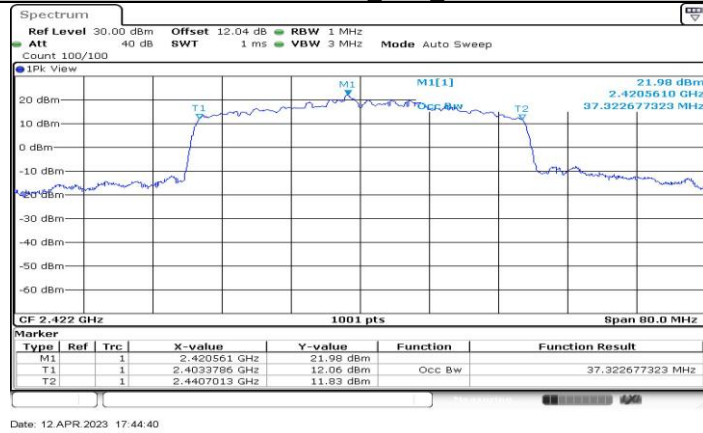
11BE20-CDD_Ant2_2462



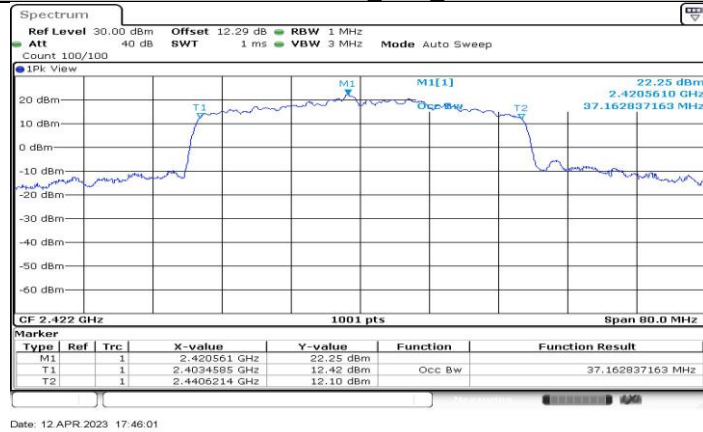
11BE20-CDD_Ant3_2462



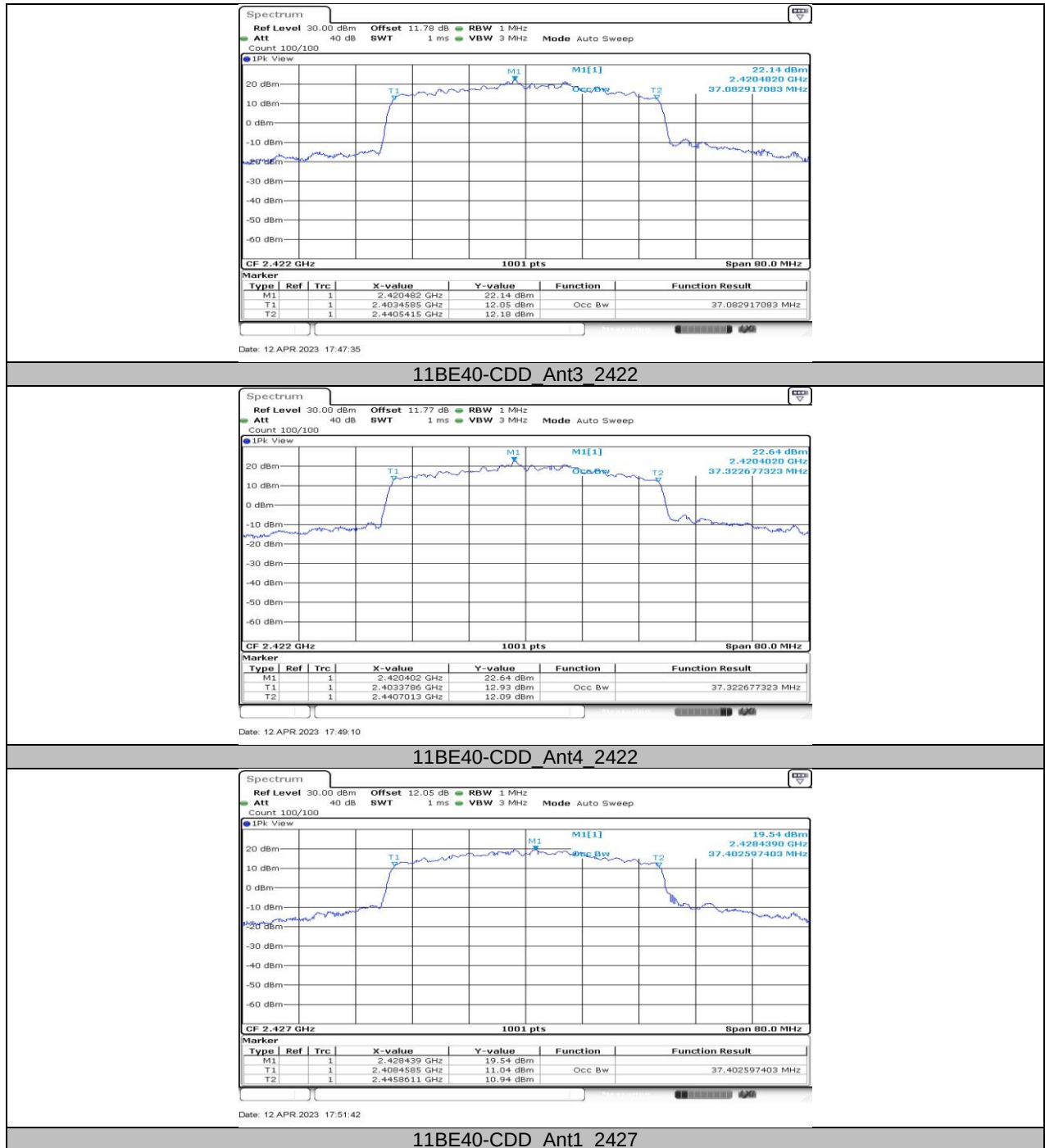
11BE20-CDD_Ant4_2462

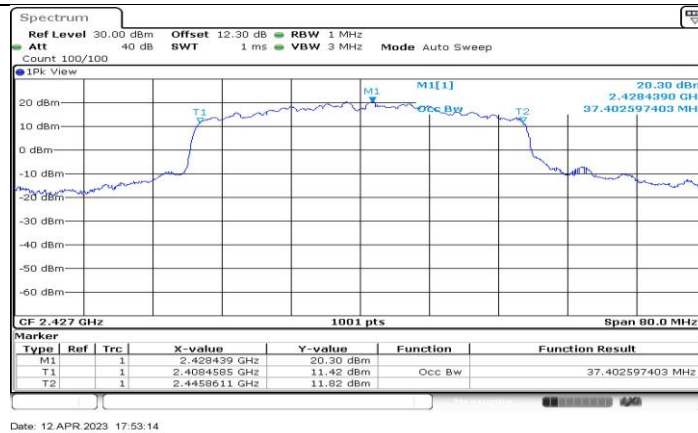


11BE40-CDD_Ant1_2422

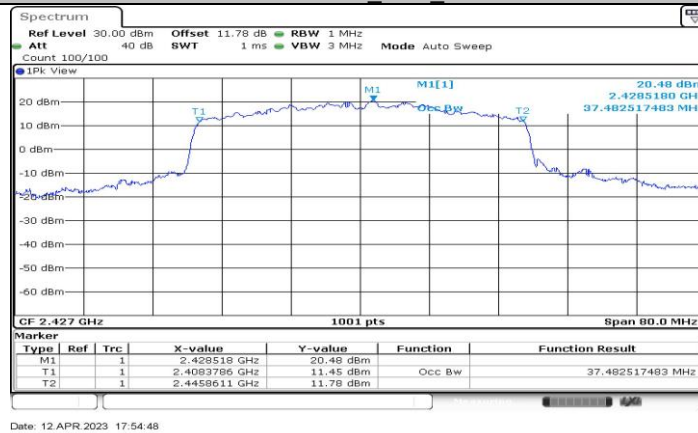


11BE40-CDD_Ant2_2422

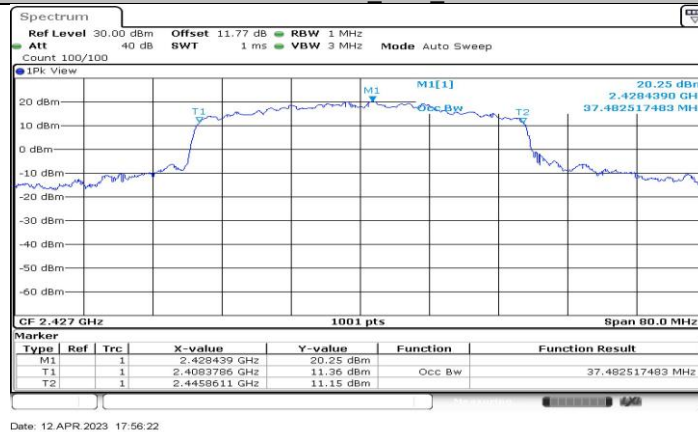




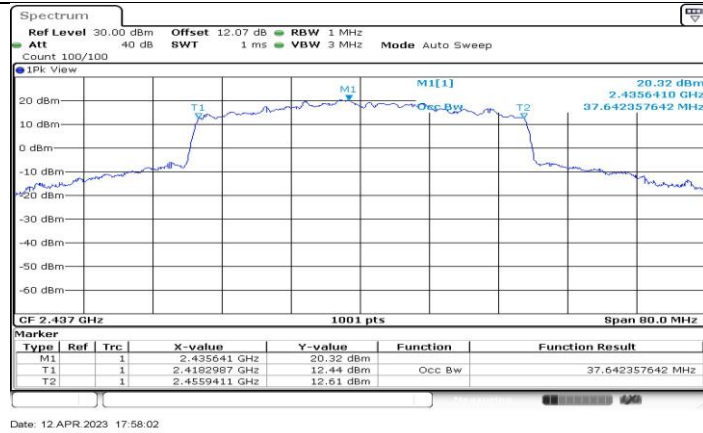
11BE40-CDD_Ant2_2427



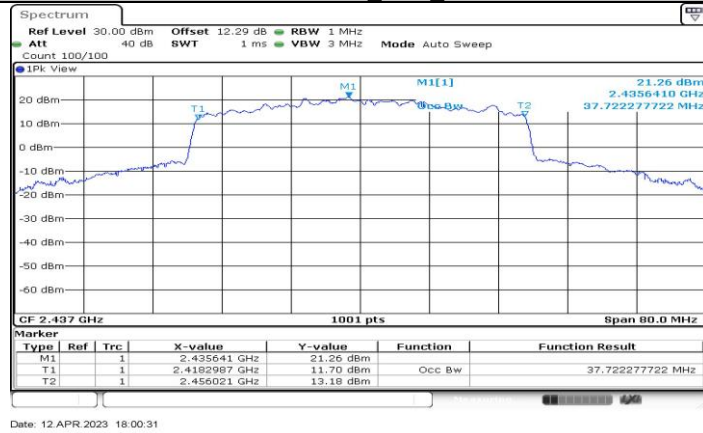
11BE40-CDD_Ant3_2427



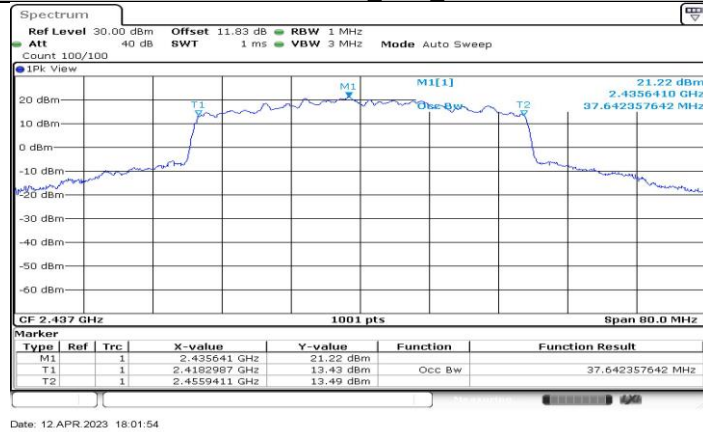
11BE40-CDD_Ant4_2427



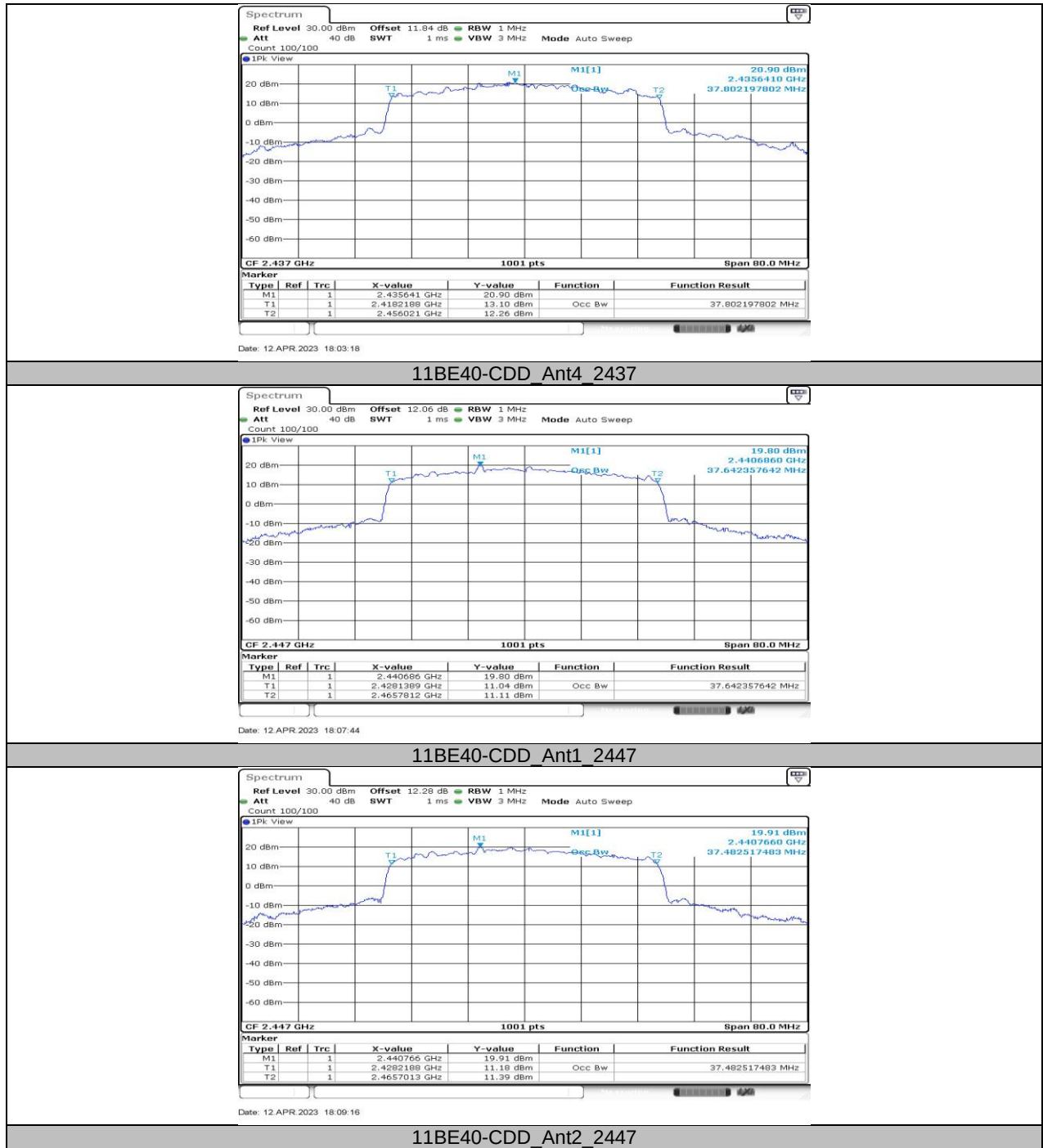
11BE40-CDD_Ant1_2437

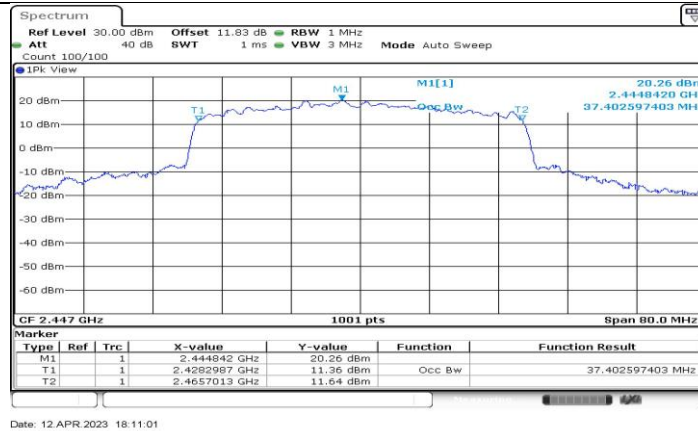


11BE40-CDD_Ant2_2437

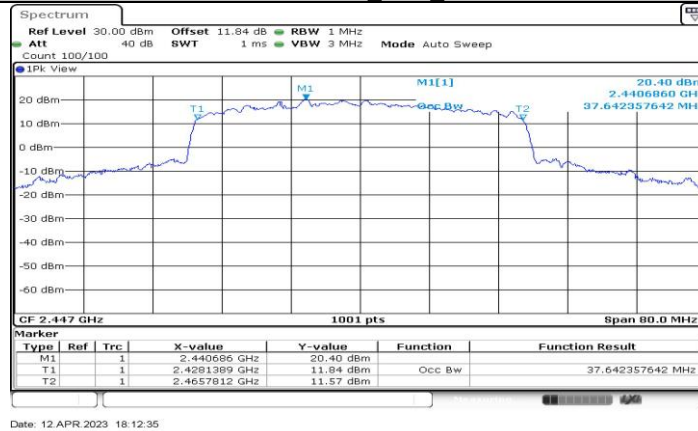


11BE40-CDD_Ant3_2437

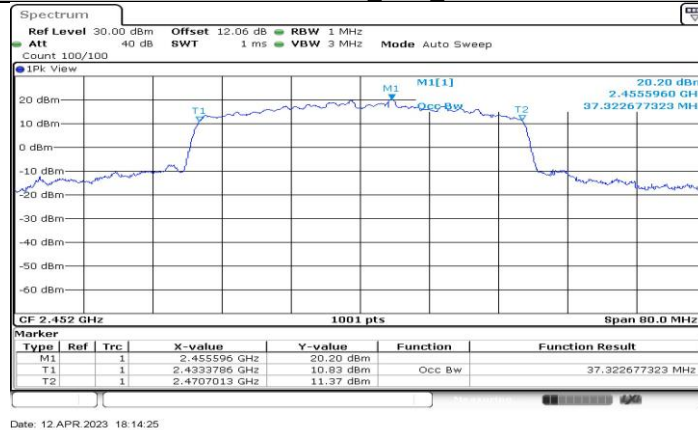




11BE40-CDD_Ant3_2447



11BE40-CDD_Ant4_2447



11BE40-CDD_Ant1_2452



11.3. APPENDIX C: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	2412	23.51	≤30.00	PASS
	Ant2	2412	23.97	≤30.00	PASS
	Ant3	2412	23.95	≤30.00	PASS
	Ant4	2412	24.11	≤30.00	PASS
	total	2412	29.91	≤30.00	PASS
	Ant1	2417	23.42	≤30.00	PASS
	Ant2	2417	23.90	≤30.00	PASS
	Ant3	2417	24.01	≤30.00	PASS
	Ant4	2417	24.07	≤30.00	PASS
	total	2417	29.88	≤30.00	PASS
	Ant1	2437	23.58	≤30.00	PASS
	Ant2	2437	23.76	≤30.00	PASS
	Ant3	2437	24.00	≤30.00	PASS
	Ant4	2437	24.02	≤30.00	PASS
	total	2437	29.86	≤30.00	PASS
	Ant1	2457	23.27	≤30.00	PASS
	Ant2	2457	23.57	≤30.00	PASS
	Ant3	2457	23.84	≤30.00	PASS
	Ant4	2457	23.68	≤30.00	PASS
	total	2457	29.62	≤30.00	PASS
	Ant1	2462	23.15	≤30.00	PASS
	Ant2	2462	23.64	≤30.00	PASS
	Ant3	2462	23.75	≤30.00	PASS
	Ant4	2462	23.68	≤30.00	PASS
	total	2462	29.58	≤30.00	PASS
11G-CDD	Ant1	2412	22.08	≤30.00	PASS
	Ant2	2412	22.50	≤30.00	PASS
	Ant3	2412	22.34	≤30.00	PASS
	Ant4	2412	22.80	≤30.00	PASS
	total	2412	28.46	≤30.00	PASS
	Ant1	2417	23.26	≤30.00	PASS
	Ant2	2417	23.59	≤30.00	PASS
	Ant3	2417	24.02	≤30.00	PASS
	Ant4	2417	23.83	≤30.00	PASS
	total	2417	29.70	≤30.00	PASS
	Ant1	2437	23.42	≤30.00	PASS
	Ant2	2437	24.08	≤30.00	PASS
	Ant3	2437	24.16	≤30.00	PASS
	Ant4	2437	24.16	≤30.00	PASS
	total	2437	29.99	≤30.00	PASS
	Ant1	2457	23.18	≤30.00	PASS
	Ant2	2457	23.88	≤30.00	PASS
	Ant3	2457	23.88	≤30.00	PASS
	Ant4	2457	23.92	≤30.00	PASS
	total	2457	29.75	≤30.00	PASS
	Ant1	2462	22.63	≤30.00	PASS
	Ant2	2462	22.78	≤30.00	PASS
	Ant3	2462	23.07	≤30.00	PASS
	Ant4	2462	23.01	≤30.00	PASS
	total	2462	28.90	≤30.00	PASS
11AX20-CDD	Ant1	2412	20.79	≤30.00	PASS
	Ant2	2412	20.71	≤30.00	PASS
	Ant3	2412	20.66	≤30.00	PASS
	Ant4	2412	20.89	≤30.00	PASS
	total	2412	26.78	≤30.00	PASS

	Ant1	2417	21.00	≤30.00	PASS
	Ant2	2417	21.52	≤30.00	PASS
	Ant3	2417	21.52	≤30.00	PASS
	Ant4	2417	21.75	≤30.00	PASS
	total	2417	27.48	≤30.00	PASS
	Ant1	2437	21.72	≤30.00	PASS
	Ant2	2437	22.31	≤30.00	PASS
	Ant3	2437	22.16	≤30.00	PASS
	Ant4	2437	22.38	≤30.00	PASS
	total	2437	28.17	≤30.00	PASS
	Ant1	2457	19.42	≤30.00	PASS
	Ant2	2457	20.07	≤30.00	PASS
	Ant3	2457	19.68	≤30.00	PASS
	Ant4	2457	20.08	≤30.00	PASS
	total	2457	25.84	≤30.00	PASS
	Ant1	2462	18.22	≤30.00	PASS
	Ant2	2462	19.03	≤30.00	PASS
	Ant3	2462	18.57	≤30.00	PASS
	Ant4	2462	19.08	≤30.00	PASS
	total	2462	24.76	≤30.00	PASS
11AX40-CDD	Ant1	2422	19.64	≤30.00	PASS
	Ant2	2422	19.24	≤30.00	PASS
	Ant3	2422	18.85	≤30.00	PASS
	Ant4	2422	19.24	≤30.00	PASS
	total	2422	25.27	≤30.00	PASS
	Ant1	2427	19.17	≤30.00	PASS
	Ant2	2427	19.78	≤30.00	PASS
	Ant3	2427	19.47	≤30.00	PASS
	Ant4	2427	19.70	≤30.00	PASS
	total	2427	25.56	≤30.00	PASS
	Ant1	2437	20.05	≤30.00	PASS
	Ant2	2437	20.58	≤30.00	PASS
	Ant3	2437	20.45	≤30.00	PASS
	Ant4	2437	20.76	≤30.00	PASS
	total	2437	26.49	≤30.00	PASS
	Ant1	2447	18.00	≤30.00	PASS
	Ant2	2447	18.68	≤30.00	PASS
	Ant3	2447	18.26	≤30.00	PASS
	Ant4	2447	18.88	≤30.00	PASS
	total	2447	24.49	≤30.00	PASS
	Ant1	2452	16.93	≤30.00	PASS
	Ant2	2452	17.66	≤30.00	PASS
	Ant3	2452	17.14	≤30.00	PASS
	Ant4	2452	17.72	≤30.00	PASS
	total	2452	23.40	≤30.00	PASS
11BE20-CDD	Ant1	2412	20.63	≤30.00	PASS
	Ant2	2412	20.77	≤30.00	PASS
	Ant3	2412	20.70	≤30.00	PASS
	Ant4	2412	20.93	≤30.00	PASS
	total	2412	26.78	≤30.00	PASS
	Ant1	2417	20.70	≤30.00	PASS
	Ant2	2417	21.28	≤30.00	PASS
	Ant3	2417	21.18	≤30.00	PASS
	Ant4	2417	21.40	≤30.00	PASS
	total	2417	27.17	≤30.00	PASS
	Ant1	2437	22.09	≤30.00	PASS
	Ant2	2437	22.34	≤30.00	PASS
	Ant3	2437	22.48	≤30.00	PASS
	Ant4	2437	22.66	≤30.00	PASS
	total	2437	28.42	≤30.00	PASS
	Ant1	2457	19.96	≤30.00	PASS
	Ant2	2457	20.55	≤30.00	PASS
	Ant3	2457	20.34	≤30.00	PASS

	Ant4	2457	20.71	≤30.00	PASS
	total	2457	26.42	≤30.00	PASS
	Ant1	2462	17.81	≤30.00	PASS
	Ant2	2462	18.41	≤30.00	PASS
	Ant3	2462	18.02	≤30.00	PASS
	Ant4	2462	18.59	≤30.00	PASS
11BE40-CDD	total	2462	24.24	≤30.00	PASS
	Ant1	2422	19.64	≤30.00	PASS
	Ant2	2422	19.68	≤30.00	PASS
	Ant3	2422	19.51	≤30.00	PASS
	Ant4	2422	19.77	≤30.00	PASS
	total	2422	25.67	≤30.00	PASS
	Ant1	2427	19.65	≤30.00	PASS
	Ant2	2427	20.15	≤30.00	PASS
	Ant3	2427	19.94	≤30.00	PASS
	Ant4	2427	20.24	≤30.00	PASS
	total	2427	26.02	≤30.00	PASS
	Ant1	2437	20.54	≤30.00	PASS
	Ant2	2437	21.11	≤30.00	PASS
	Ant3	2437	20.94	≤30.00	PASS
	Ant4	2437	21.16	≤30.00	PASS
	total	2437	26.96	≤30.00	PASS
	Ant1	2447	18.58	≤30.00	PASS
	Ant2	2447	19.14	≤30.00	PASS
	Ant3	2447	18.77	≤30.00	PASS
	Ant4	2447	19.36	≤30.00	PASS
	total	2447	24.99	≤30.00	PASS
	Ant1	2452	17.51	≤30.00	PASS
	Ant2	2452	18.10	≤30.00	PASS
	Ant3	2452	17.73	≤30.00	PASS
	Ant4	2452	18.32	≤30.00	PASS
	total	2452	23.95	≤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

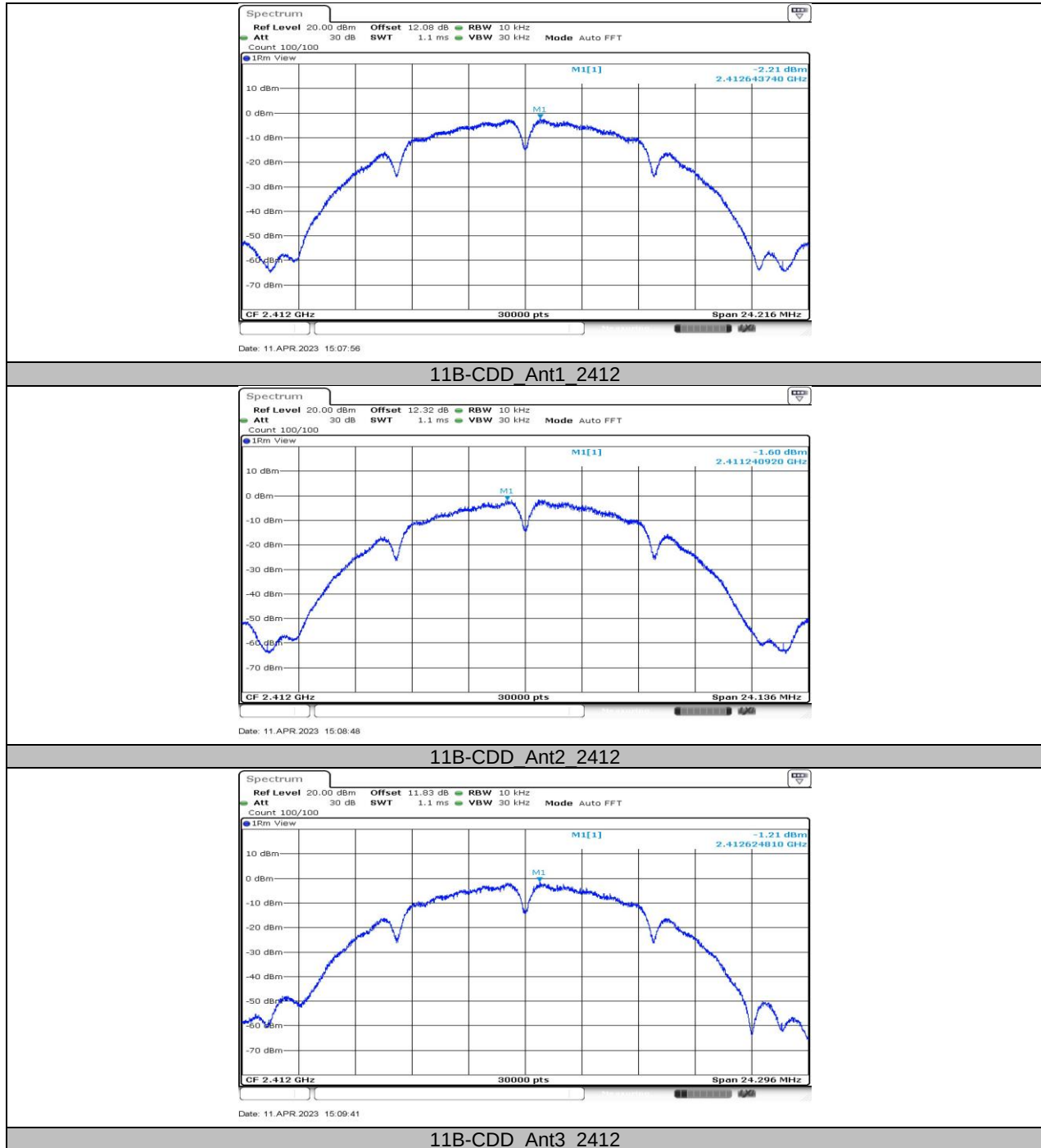
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	-2.21	≤8.00	PASS
	Ant2	2412	-1.6	≤8.00	PASS
	Ant3	2412	-1.21	≤8.00	PASS
	Ant4	2412	-1.44	≤8.00	PASS
	total	2412	4.42	≤8.00	PASS
	Ant1	2417	-2.18	≤8.00	PASS
	Ant2	2417	-1.66	≤8.00	PASS
	Ant3	2417	-1.91	≤8.00	PASS
	Ant4	2417	-1.5	≤8.00	PASS
	total	2417	4.22	≤8.00	PASS
	Ant1	2437	-2.02	≤8.00	PASS
	Ant2	2437	-1.77	≤8.00	PASS
	Ant3	2437	-1.48	≤8.00	PASS
	Ant4	2437	-1.71	≤8.00	PASS
	total	2437	4.28	≤8.00	PASS
	Ant1	2457	-2.54	≤8.00	PASS
	Ant2	2457	-1.28	≤8.00	PASS
	Ant3	2457	-1.9	≤8.00	PASS
	Ant4	2457	-1.57	≤8.00	PASS
	total	2457	4.22	≤8.00	PASS
	Ant1	2462	-2.41	≤8.00	PASS
	Ant2	2462	-1.93	≤8.00	PASS
	Ant3	2462	-1.61	≤8.00	PASS
	Ant4	2462	-1.84	≤8.00	PASS
	total	2462	4.08	≤8.00	PASS
11G-CDD	Ant1	2412	-6.22	≤8.00	PASS
	Ant2	2412	-6.13	≤8.00	PASS
	Ant3	2412	-6.24	≤8.00	PASS
	Ant4	2412	-5.54	≤8.00	PASS
	total	2412	0.00	≤8.00	PASS
	Ant1	2417	-5.21	≤8.00	PASS
	Ant2	2417	-4.77	≤8.00	PASS
	Ant3	2417	-4.33	≤8.00	PASS
	Ant4	2417	-4.53	≤8.00	PASS
	total	2417	1.32	≤8.00	PASS
	Ant1	2437	-4.98	≤8.00	PASS
	Ant2	2437	-4.18	≤8.00	PASS
	Ant3	2437	-4.29	≤8.00	PASS
	Ant4	2437	-4.23	≤8.00	PASS
	total	2437	1.61	≤8.00	PASS
	Ant1	2457	-5.24	≤8.00	PASS
	Ant2	2457	-4.03	≤8.00	PASS
	Ant3	2457	-4.33	≤8.00	PASS
	Ant4	2457	-4.57	≤8.00	PASS
	total	2457	1.50	≤8.00	PASS
	Ant1	2462	-5.11	≤8.00	PASS
	Ant2	2462	-5.71	≤8.00	PASS
	Ant3	2462	-5.5	≤8.00	PASS
	Ant4	2462	-5.67	≤8.00	PASS
	total	2462	0.53	≤8.00	PASS
11AX20-CDD	Ant1	2412	-8.64	≤8.00	PASS
	Ant2	2412	-8.31	≤8.00	PASS
	Ant3	2412	-8.91	≤8.00	PASS
	Ant4	2412	-8.36	≤8.00	PASS
	total	2412	-2.53	≤8.00	PASS

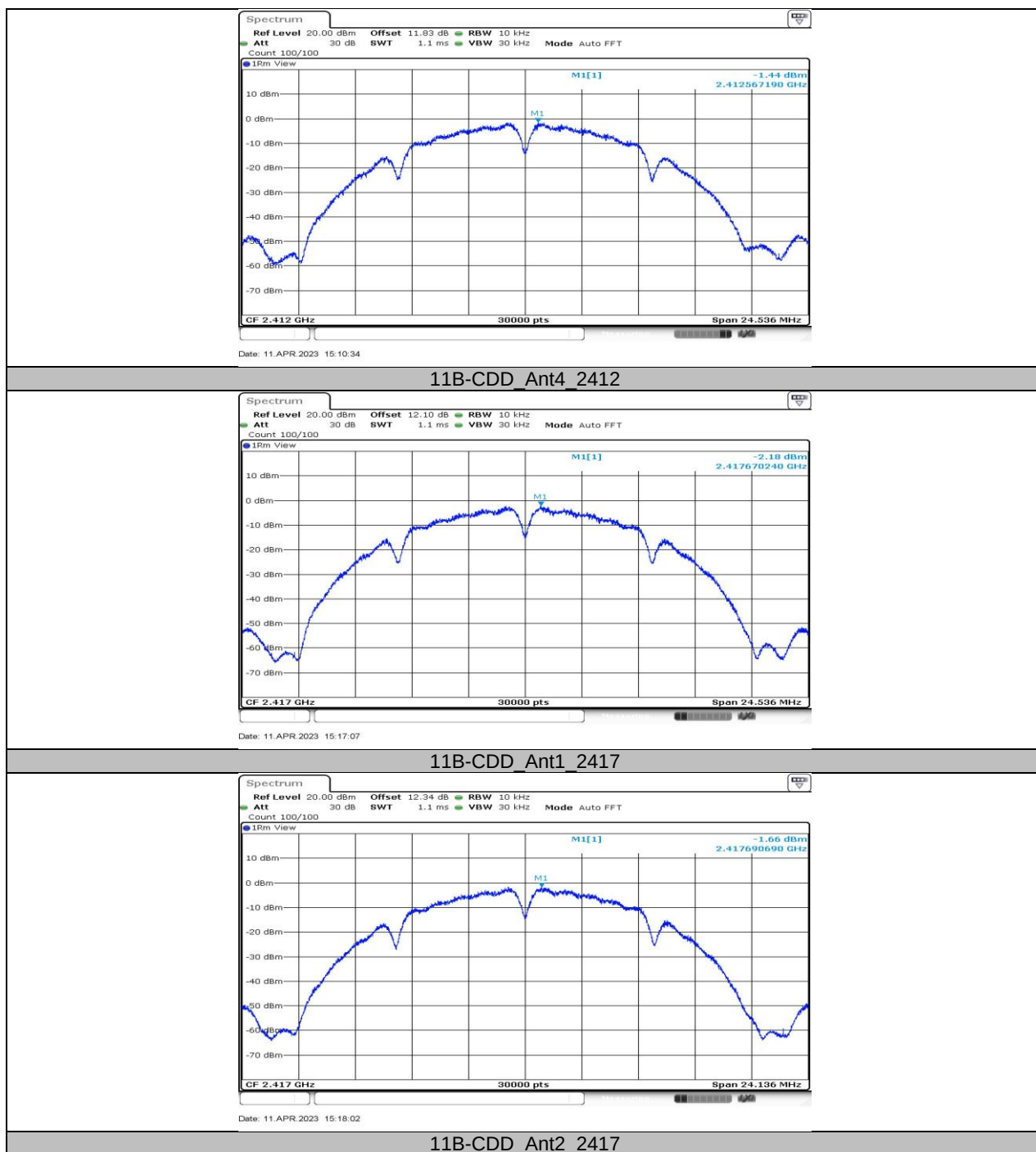
	Ant1	2417	-8.31	≤8.00	PASS
	Ant2	2417	-7.72	≤8.00	PASS
	Ant3	2417	-7.72	≤8.00	PASS
	Ant4	2417	-7.62	≤8.00	PASS
	total	2417	-1.81	≤8.00	PASS
	Ant1	2437	-4.75	≤8.00	PASS
	Ant2	2437	-3.38	≤8.00	PASS
	Ant3	2437	-4.36	≤8.00	PASS
	Ant4	2437	-4.4	≤8.00	PASS
	total	2437	1.83	≤8.00	PASS
	Ant1	2457	-9.72	≤8.00	PASS
	Ant2	2457	-9.1	≤8.00	PASS
	Ant3	2457	-9.56	≤8.00	PASS
	Ant4	2457	-8.76	≤8.00	PASS
	total	2457	-3.25	≤8.00	PASS
	Ant1	2462	-10.99	≤8.00	PASS
	Ant2	2462	-9.94	≤8.00	PASS
	Ant3	2462	-10.57	≤8.00	PASS
	Ant4	2462	-9.79	≤8.00	PASS
	total	2462	-4.28	≤8.00	PASS
11AX40-CDD	Ant1	2422	-12.15	≤8.00	PASS
	Ant2	2422	-12	≤8.00	PASS
	Ant3	2422	-12.76	≤8.00	PASS
	Ant4	2422	-12.42	≤8.00	PASS
	total	2422	-6.30	≤8.00	PASS
	Ant1	2427	-12.49	≤8.00	PASS
	Ant2	2427	-11.54	≤8.00	PASS
	Ant3	2427	-12.14	≤8.00	PASS
	Ant4	2427	-12.07	≤8.00	PASS
	total	2427	-6.03	≤8.00	PASS
	Ant1	2437	-11.41	≤8.00	PASS
	Ant2	2437	-11.17	≤8.00	PASS
	Ant3	2437	-11.18	≤8.00	PASS
	Ant4	2437	-10.38	≤8.00	PASS
	total	2437	-5.00	≤8.00	PASS
	Ant1	2447	-13.52	≤8.00	PASS
	Ant2	2447	-12.81	≤8.00	PASS
	Ant3	2447	-13.24	≤8.00	PASS
	Ant4	2447	-12.63	≤8.00	PASS
	total	2447	-7.02	≤8.00	PASS
11BE20-CDD	Ant1	2452	-14.31	≤8.00	PASS
	Ant2	2452	-13.94	≤8.00	PASS
	Ant3	2452	-14.35	≤8.00	PASS
	Ant4	2452	-13.97	≤8.00	PASS
	total	2452	-8.12	≤8.00	PASS
	Ant1	2412	-7.49	≤8.00	PASS
	Ant2	2412	-7.56	≤8.00	PASS
	Ant3	2412	-7.18	≤8.00	PASS
	Ant4	2412	-7.06	≤8.00	PASS
	total	2412	-1.30	≤8.00	PASS
	Ant1	2417	-8.35	≤8.00	PASS
	Ant2	2417	-7.52	≤8.00	PASS
	Ant3	2417	-7.09	≤8.00	PASS
	Ant4	2417	-6.93	≤8.00	PASS
	total	2417	-1.42	≤8.00	PASS
	Ant1	2437	-6.61	≤8.00	PASS
	Ant2	2437	-5.87	≤8.00	PASS
	Ant3	2437	-6.29	≤8.00	PASS
	Ant4	2437	-5.43	≤8.00	PASS
	total	2437	-0.01	≤8.00	PASS
	Ant1	2457	-8.87	≤8.00	PASS
	Ant2	2457	-7.84	≤8.00	PASS
	Ant3	2457	-8.53	≤8.00	PASS

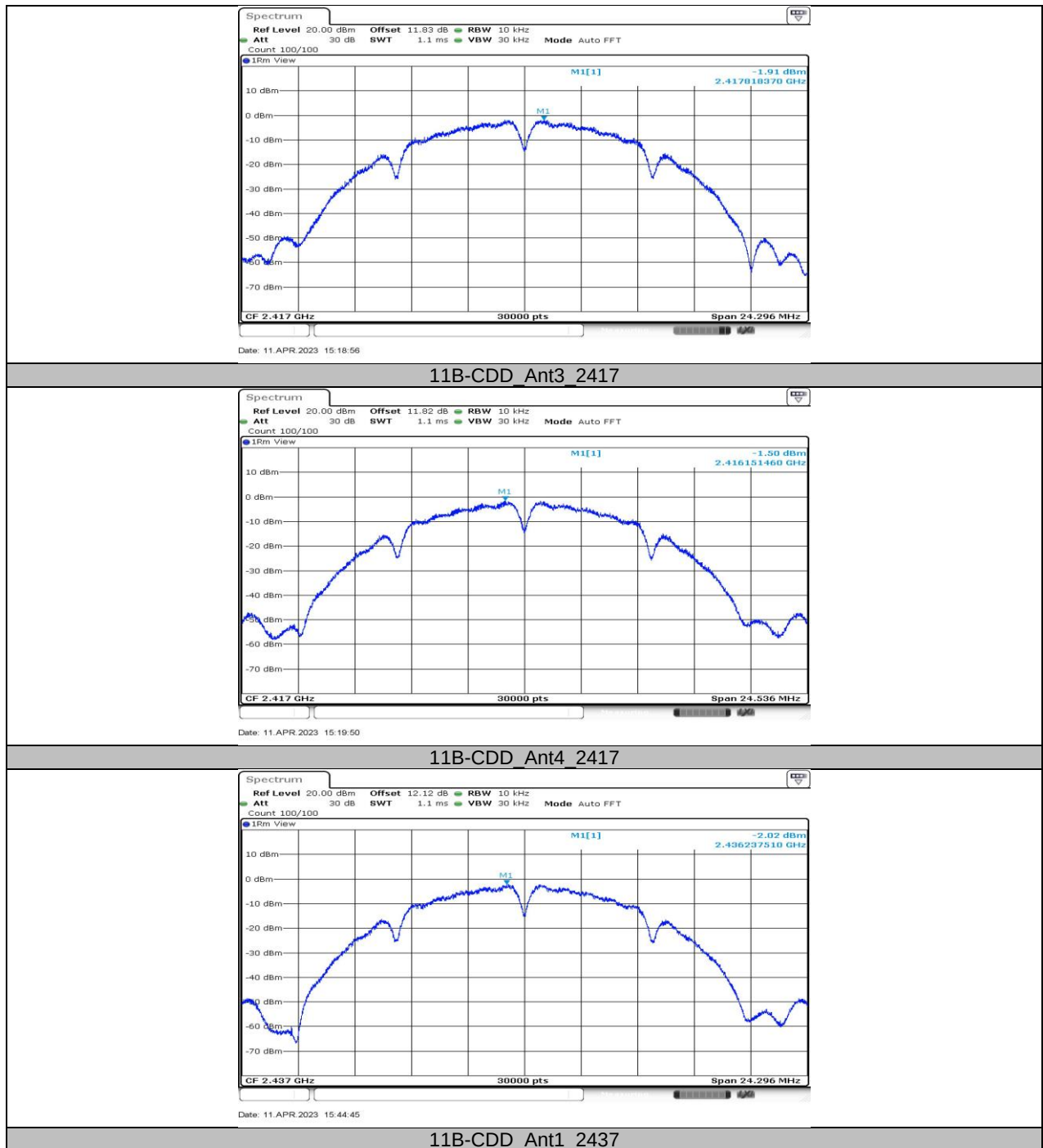
	Ant4	2457	-8.19	≤8.00	PASS
	total	2457	-2.32	≤8.00	PASS
	Ant1	2462	-10.86	≤8.00	PASS
	Ant2	2462	-9.98	≤8.00	PASS
	Ant3	2462	-10.88	≤8.00	PASS
	Ant4	2462	-10.37	≤8.00	PASS
	total	2462	-4.49	≤8.00	PASS
11BE40-CDD	Ant1	2422	-11.04	≤8.00	PASS
	Ant2	2422	-10.83	≤8.00	PASS
	Ant3	2422	-11.32	≤8.00	PASS
	Ant4	2422	-10.93	≤8.00	PASS
	total	2422	-5.01	≤8.00	PASS
	Ant1	2427	-10.19	≤8.00	PASS
	Ant2	2427	-9.33	≤8.00	PASS
	Ant3	2427	-9.74	≤8.00	PASS
	Ant4	2427	-9.42	≤8.00	PASS
	total	2427	-3.64	≤8.00	PASS
	Ant1	2437	-9.62	≤8.00	PASS
	Ant2	2437	-8.82	≤8.00	PASS
	Ant3	2437	-9.15	≤8.00	PASS
	Ant4	2437	-8.95	≤8.00	PASS
	total	2437	-3.10	≤8.00	PASS
	Ant1	2447	-12.34	≤8.00	PASS
	Ant2	2447	-11.35	≤8.00	PASS
	Ant3	2447	-12.11	≤8.00	PASS
	Ant4	2447	-11.73	≤8.00	PASS
	total	2447	-5.85	≤8.00	PASS
	Ant1	2452	-13.21	≤8.00	PASS
	Ant2	2452	-11.61	≤8.00	PASS
	Ant3	2452	-13.15	≤8.00	PASS
	Ant4	2452	-11.91	≤8.00	PASS
	total	2452	-6.39	≤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









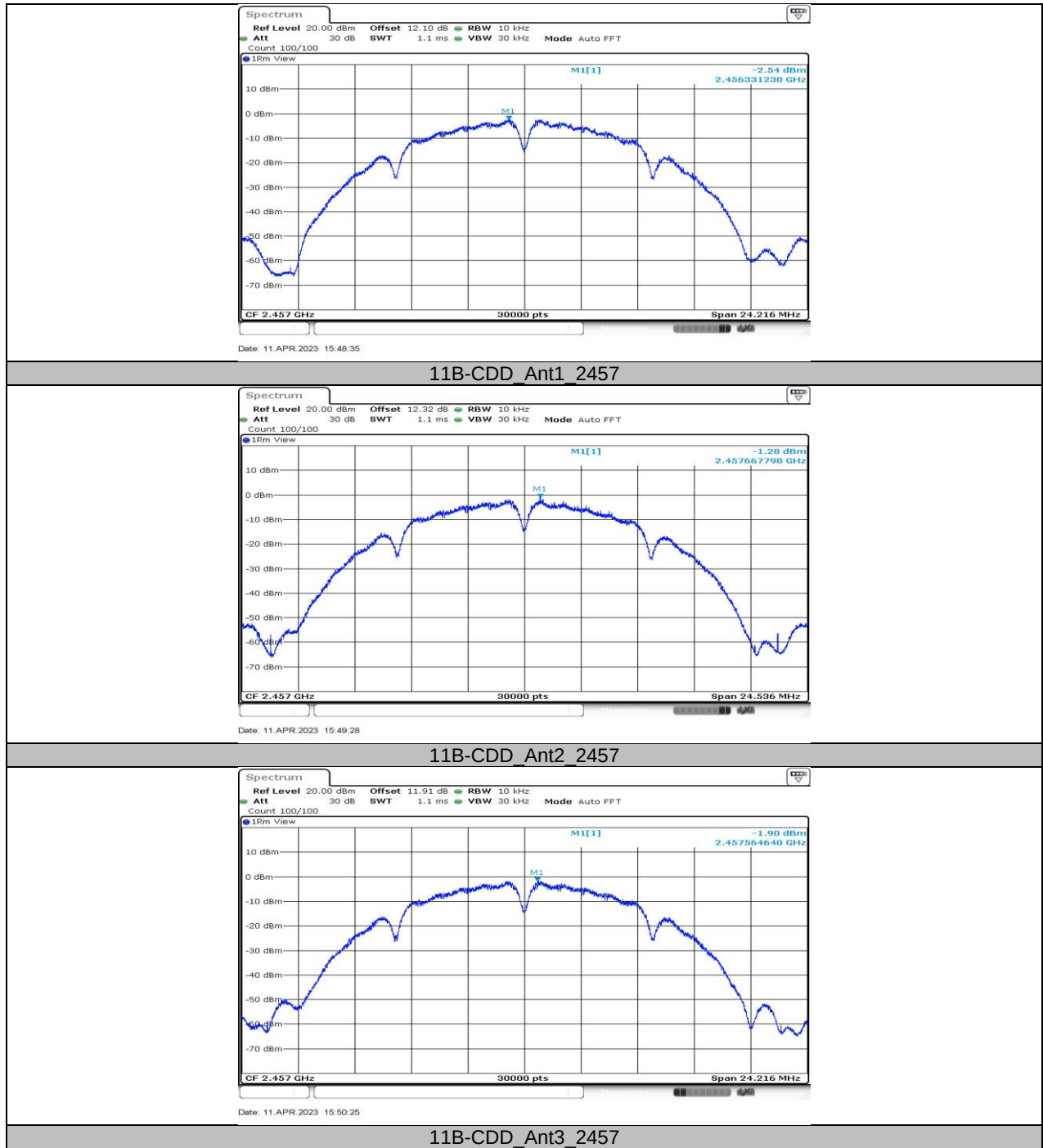
11B-CDD_Ant2_2437

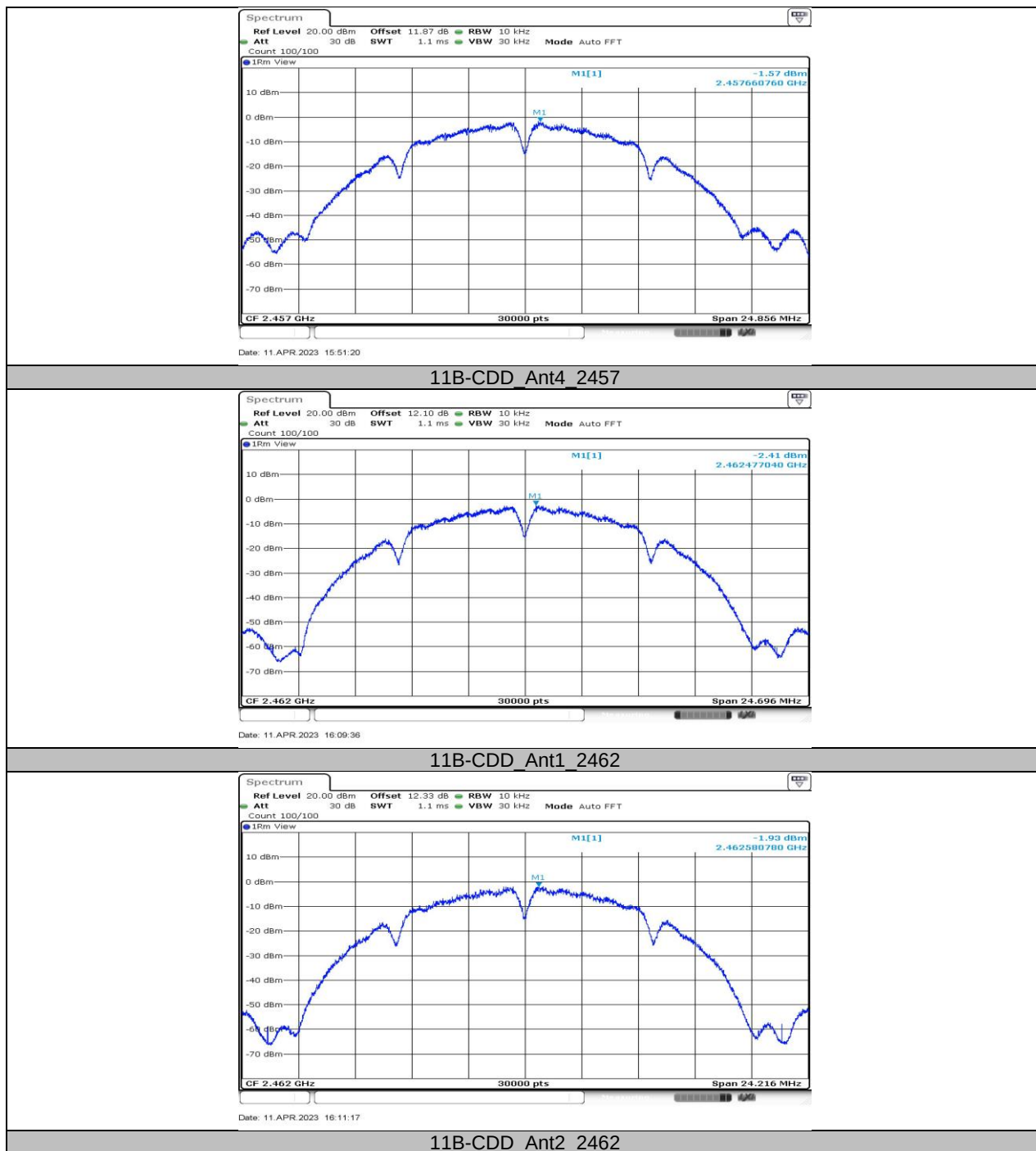


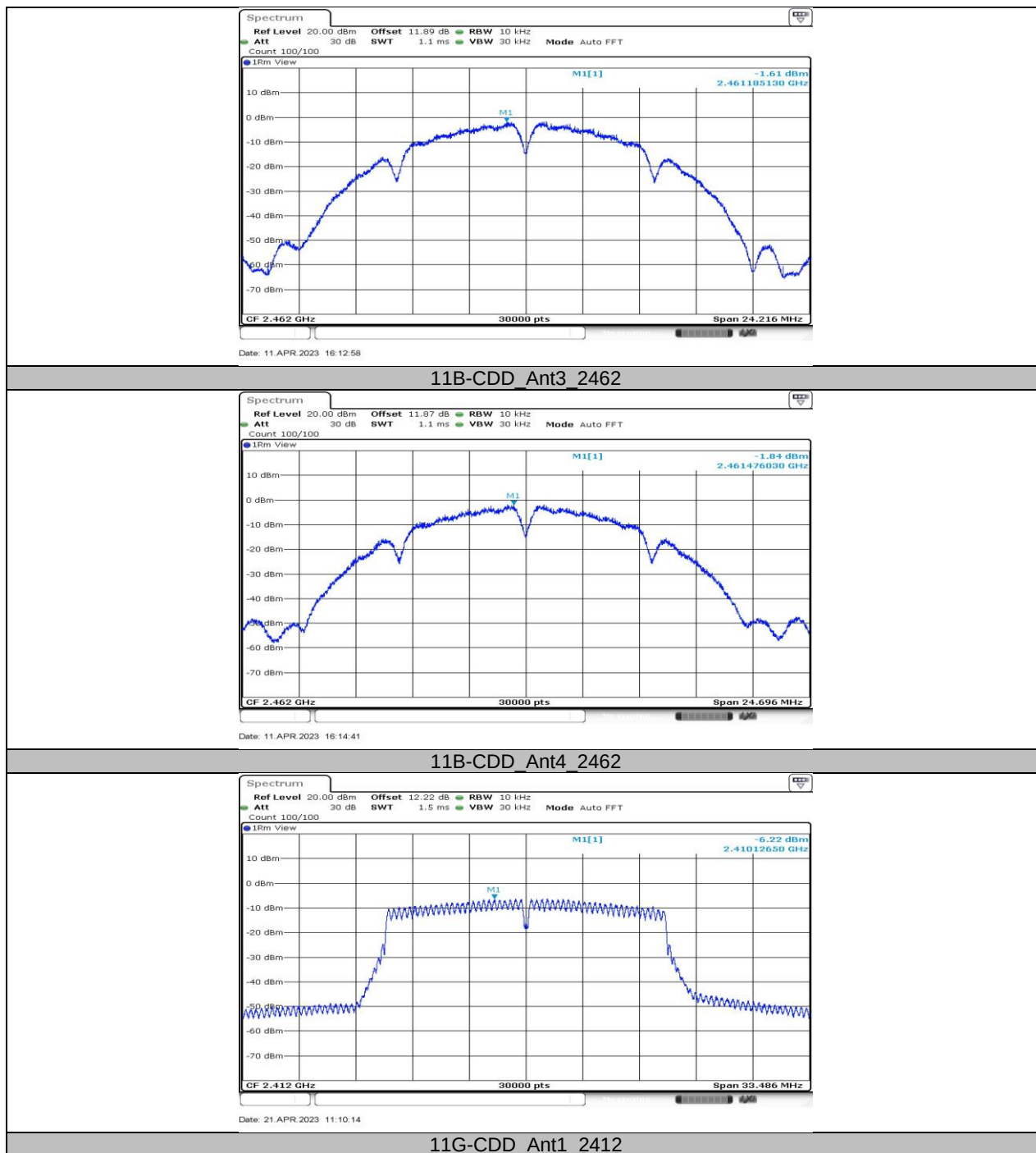
11B-CDD_Ant3_2437

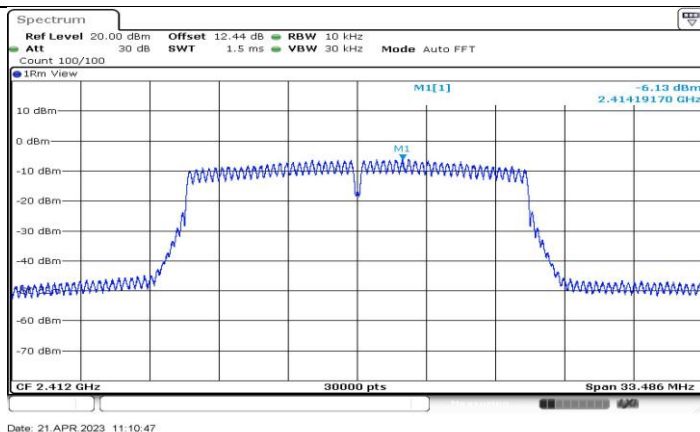


11B-CDD_Ant4_2437

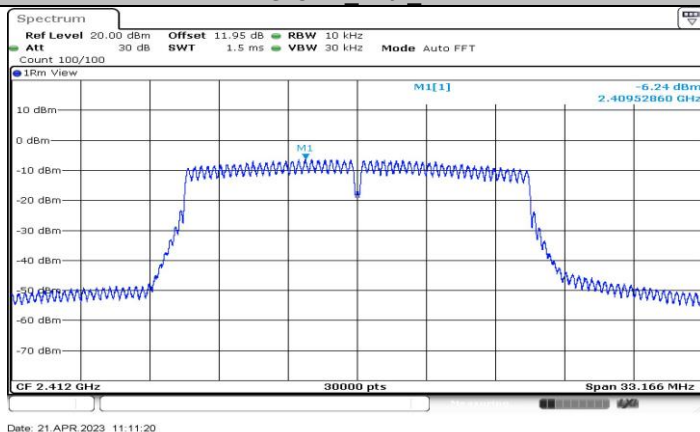




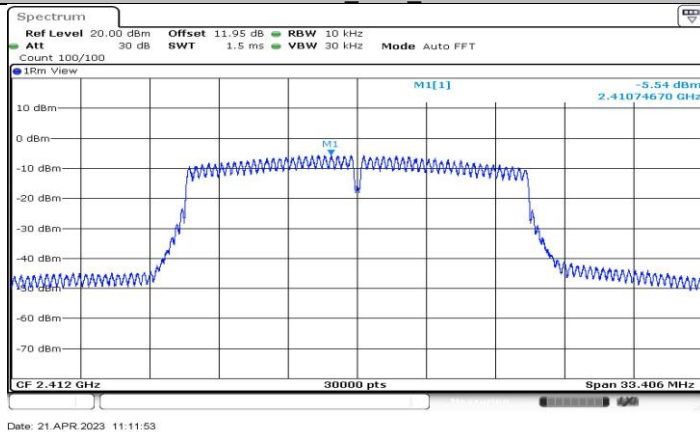




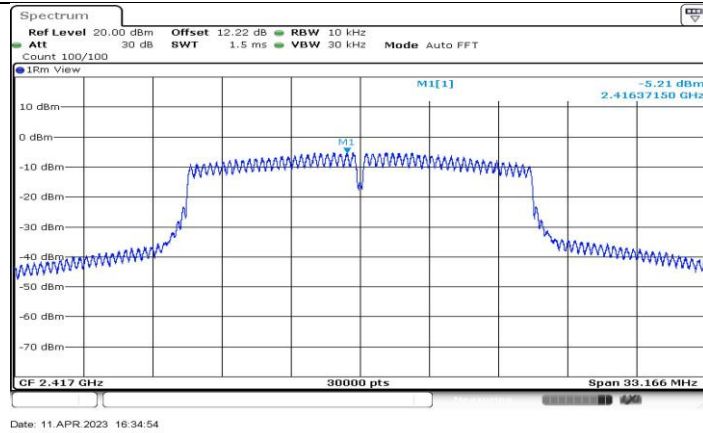
11G-CDD_Ant2_2412



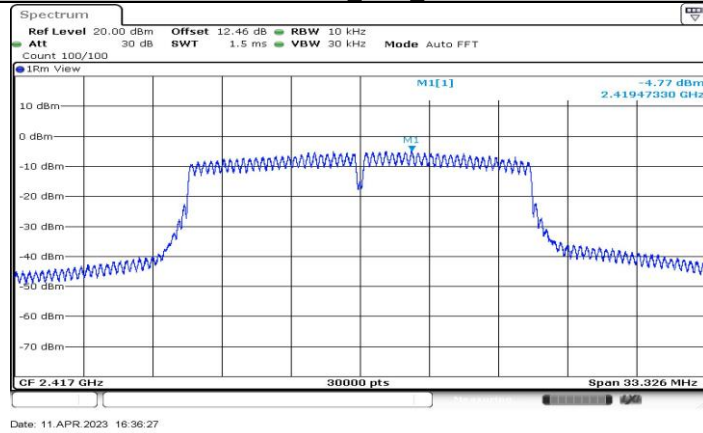
11G-CDD_Ant3_2412



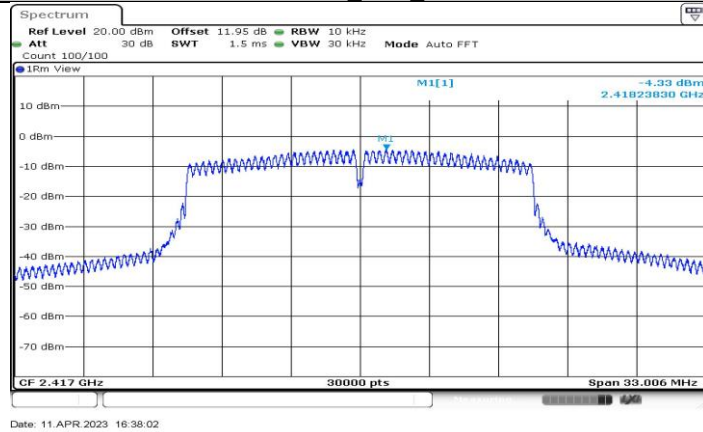
11G-CDD_Ant4_2412



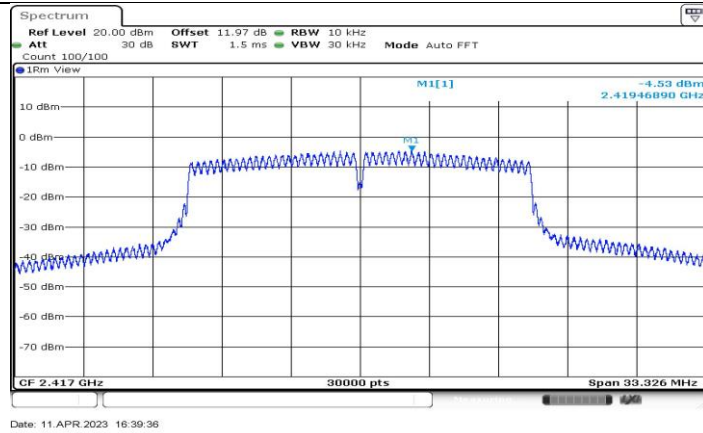
11G-CDD_Ant1_2417



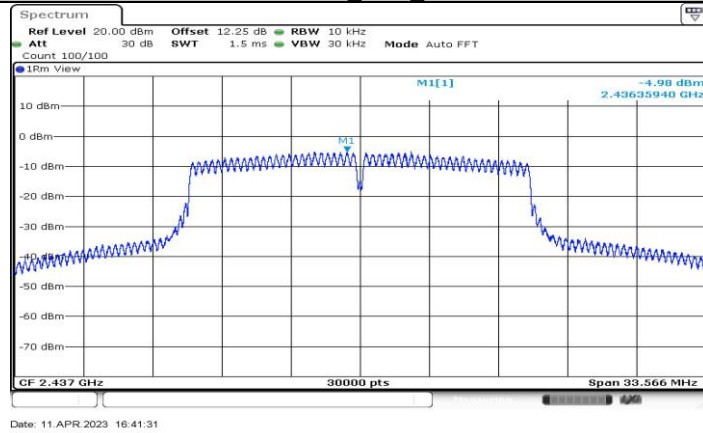
11G-CDD_Ant2_2417



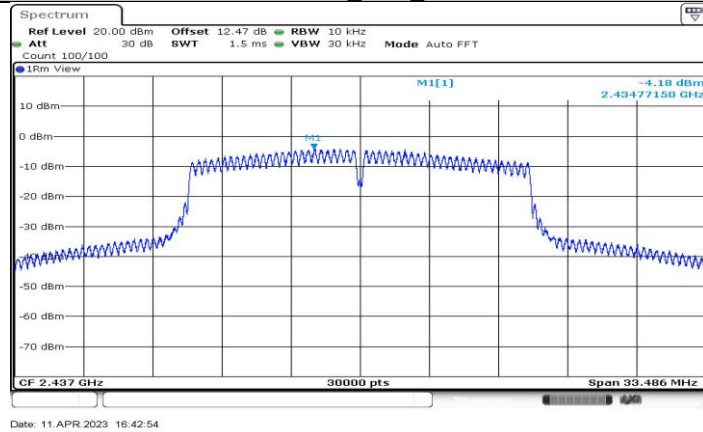
11G-CDD_Ant3_2417



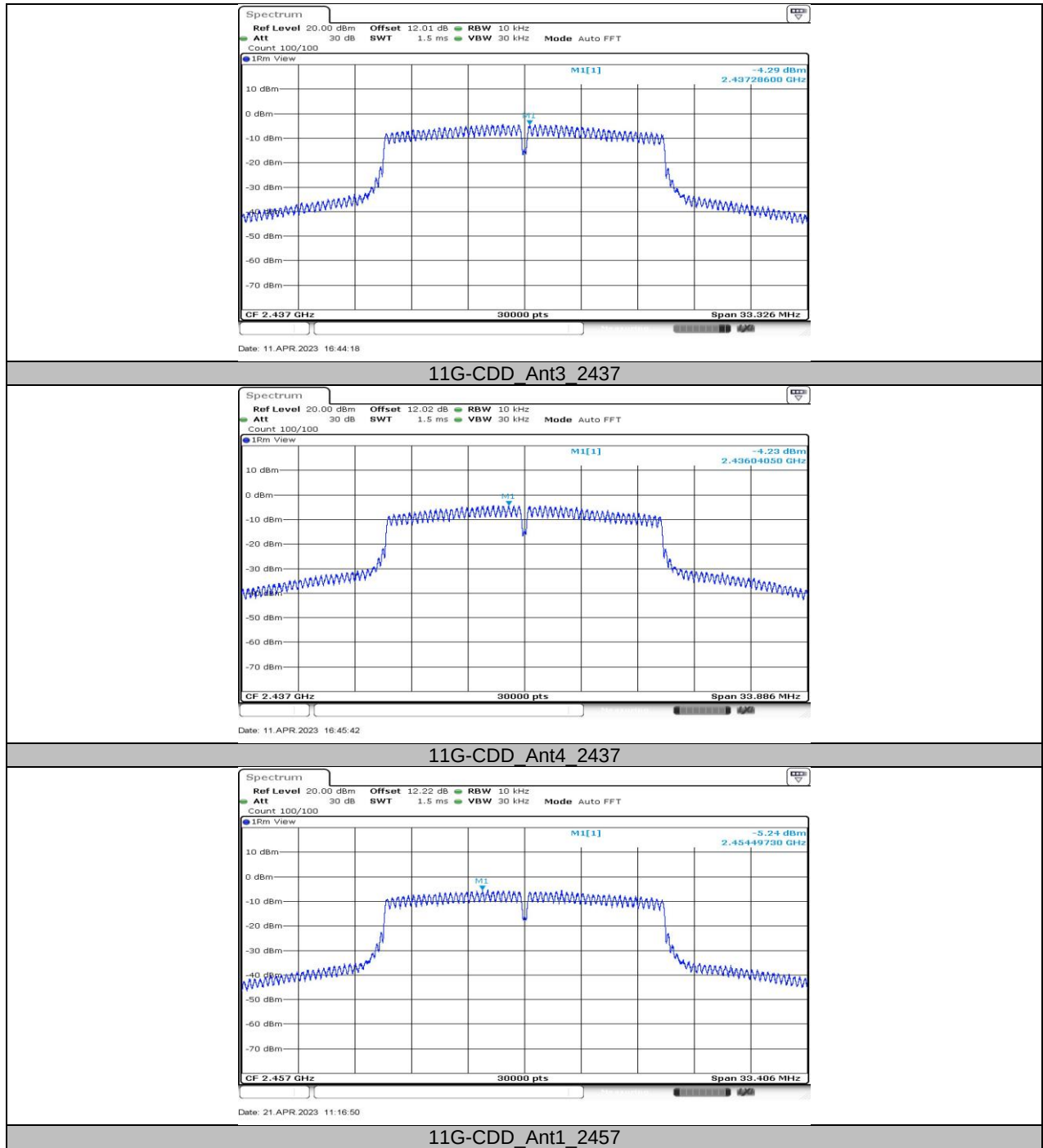
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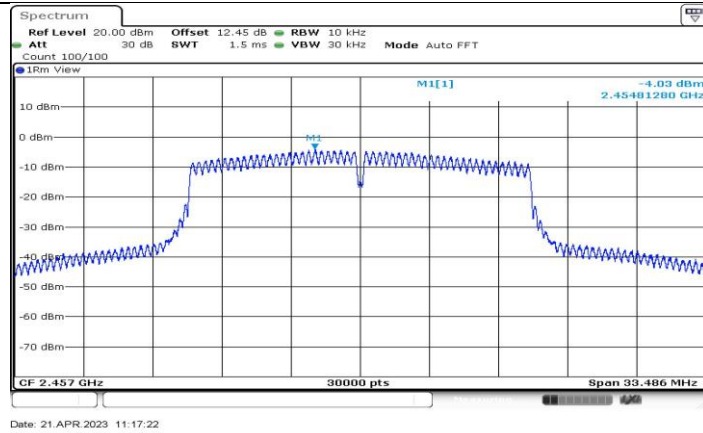


11G-CDD_Ant1_2437

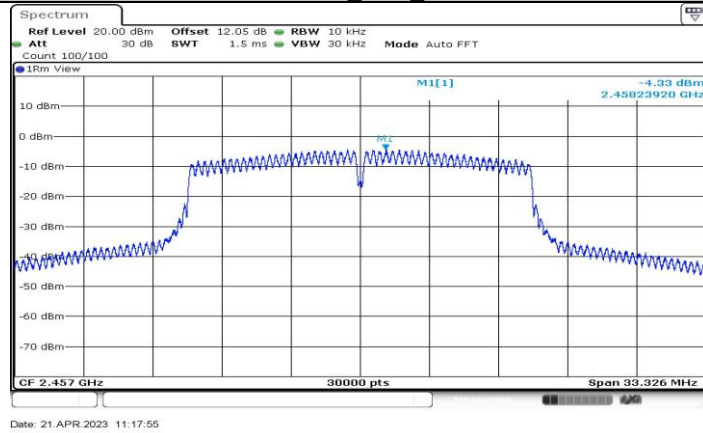


11G-CDD_Ant2_2437

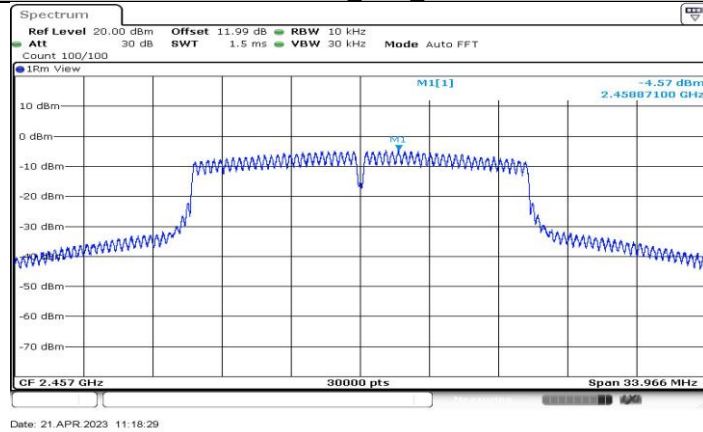




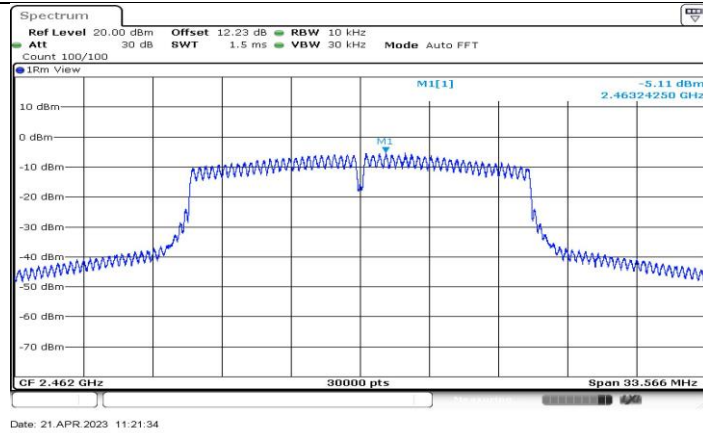
11G-CDD_Ant2_2457



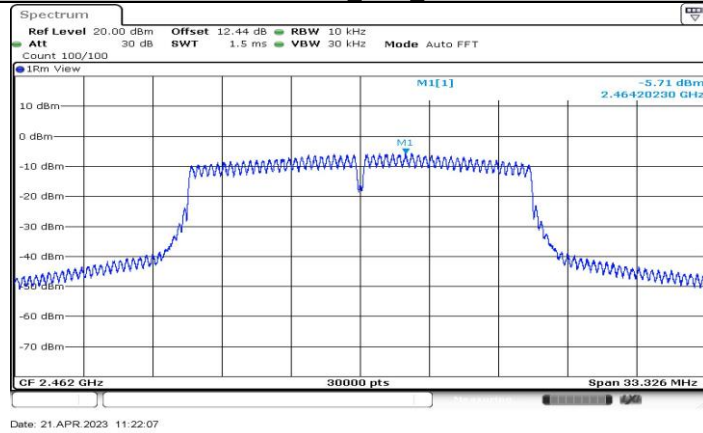
11G-CDD_Ant3_2457



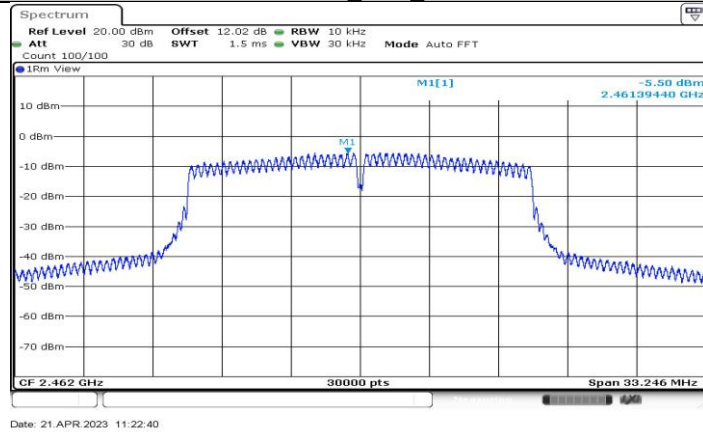
11G-CDD_Ant4_2457



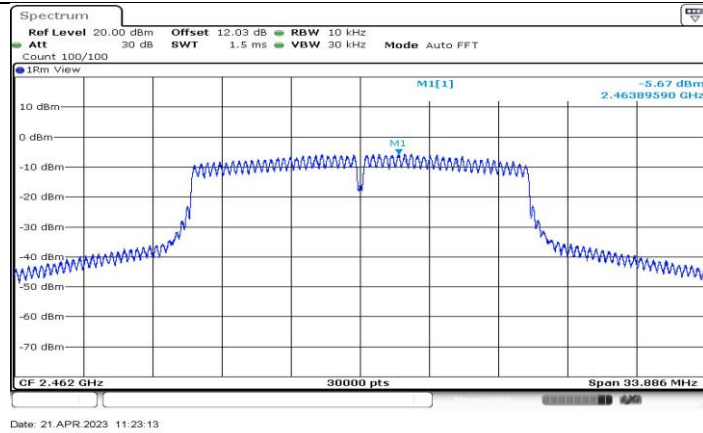
11G-CDD_Ant1_2462



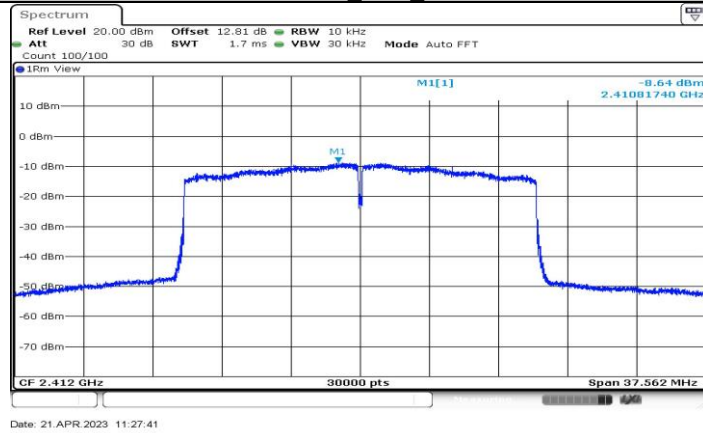
11G-CDD_Ant2_2462



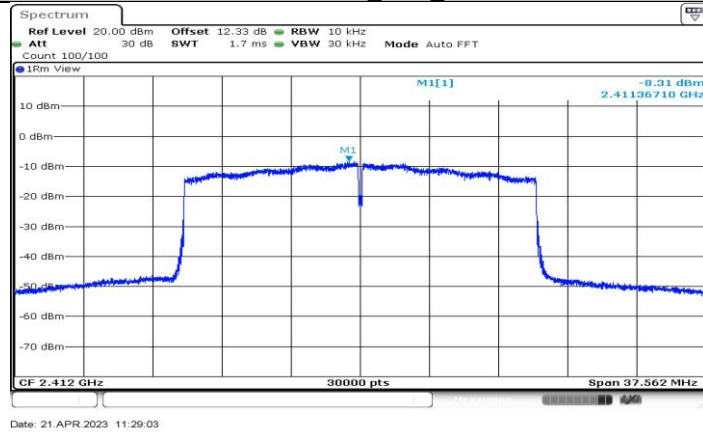
11G-CDD_Ant3_2462



11G-CDD_Ant4_2462



11AX20-CDD_Ant1_2412



11AX20-CDD_Ant2_2412

