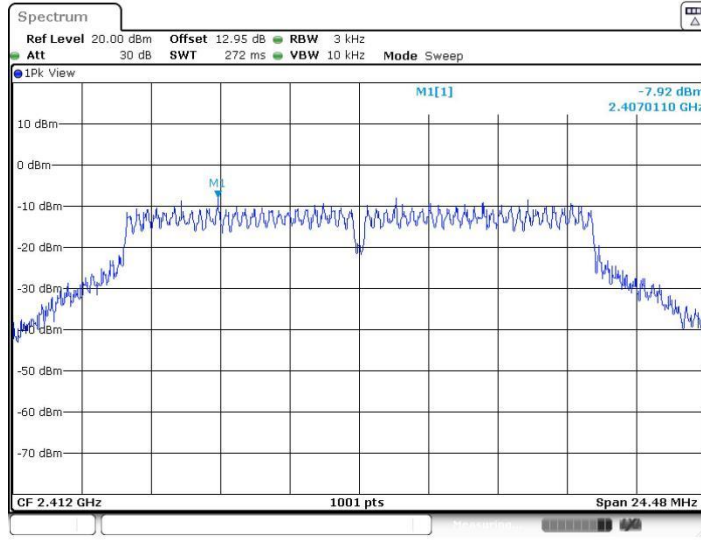


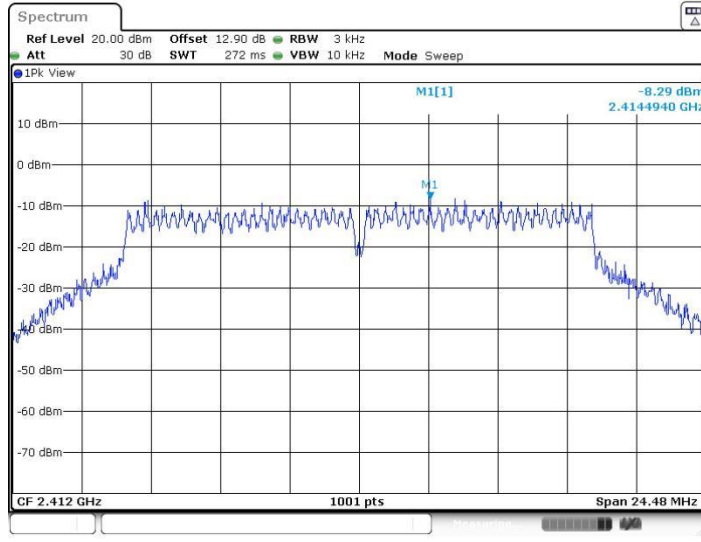


11G-CDD_Ant1_2412

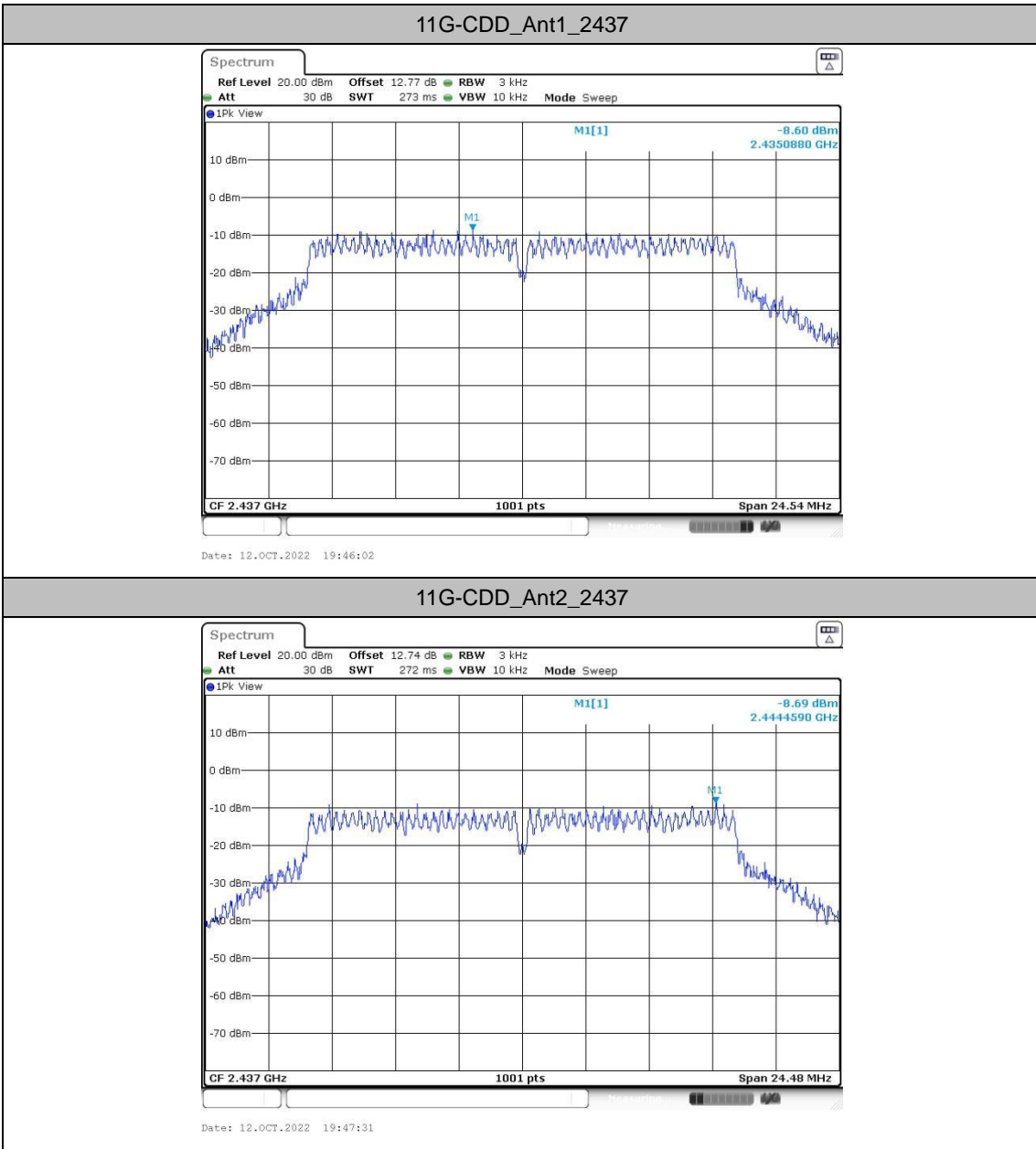


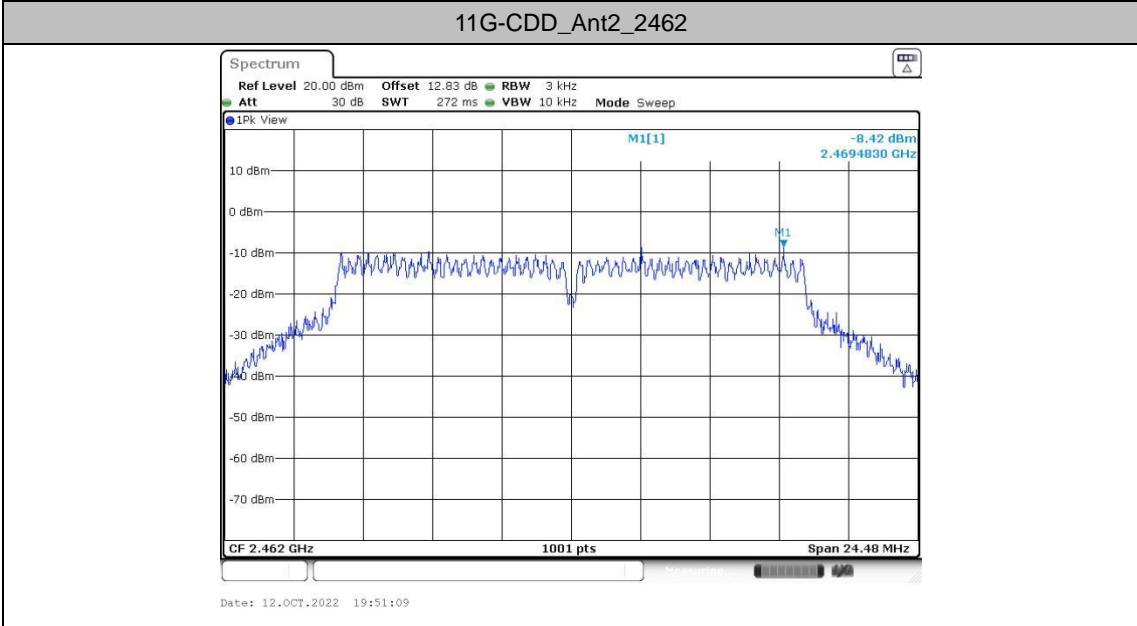
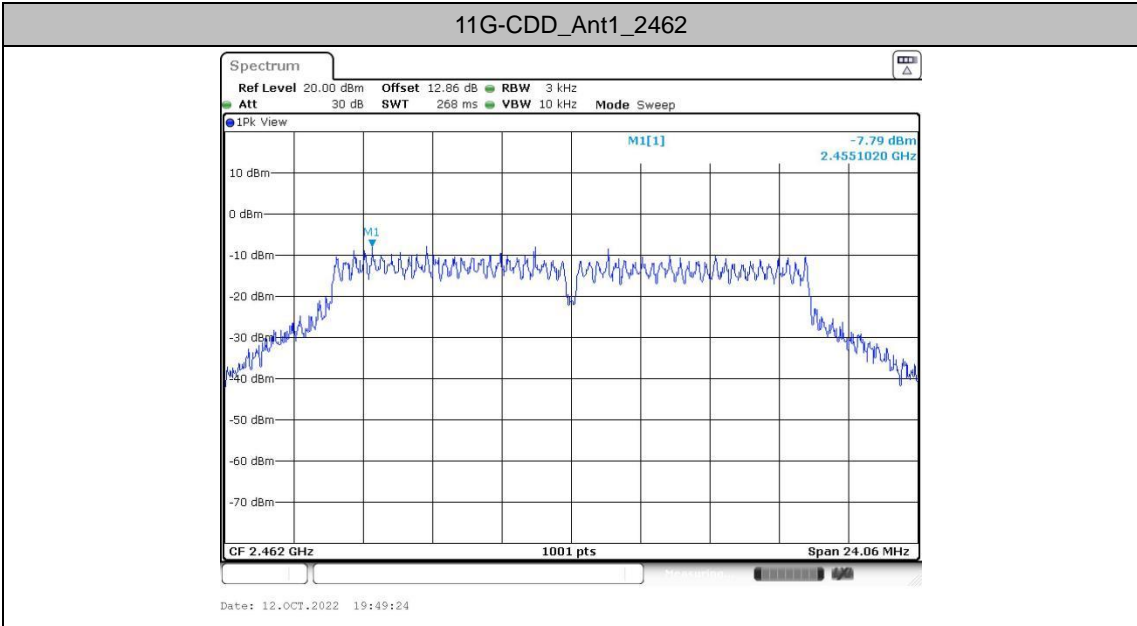
Date: 12.OCT.2022 19:42:14

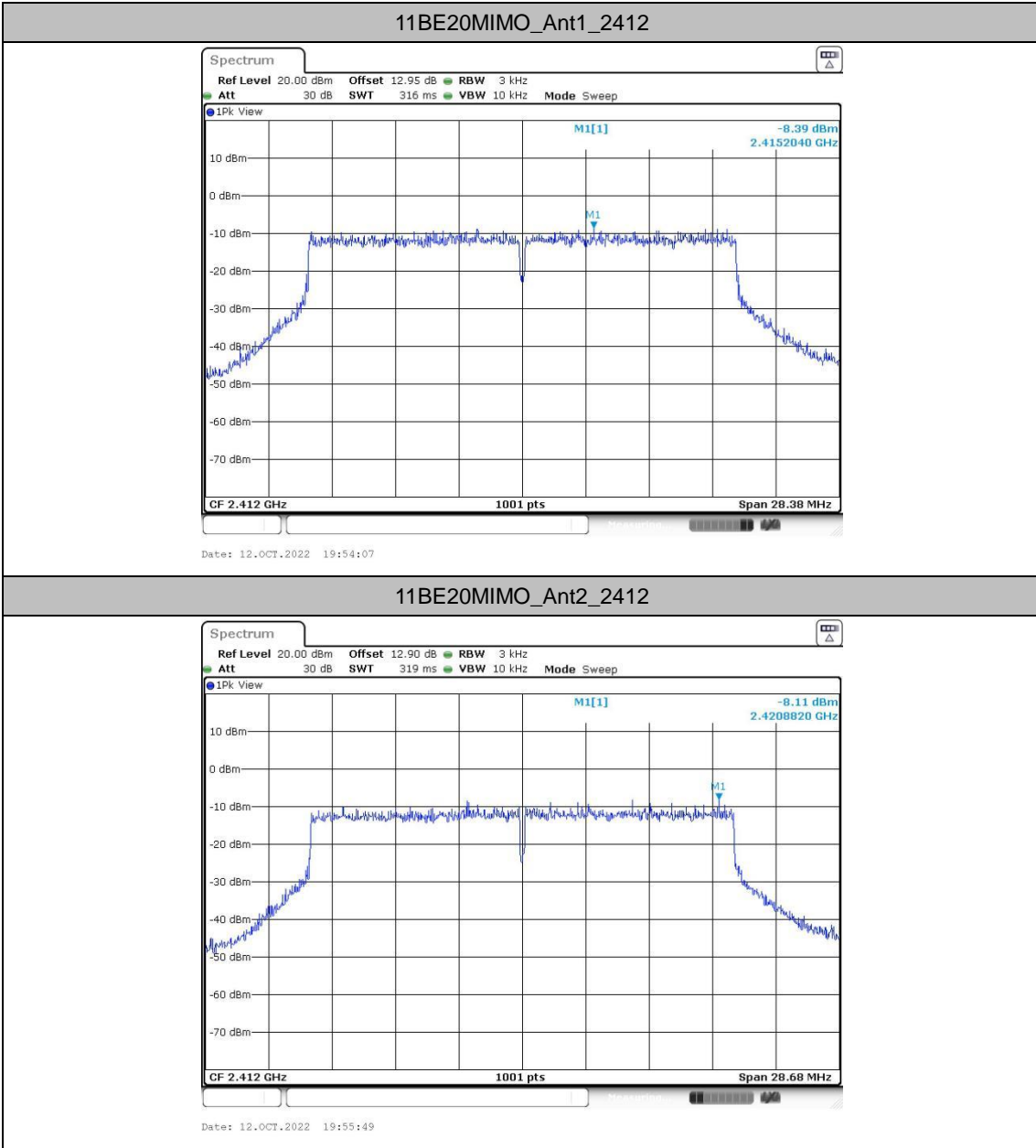
11G-CDD_Ant2_2412

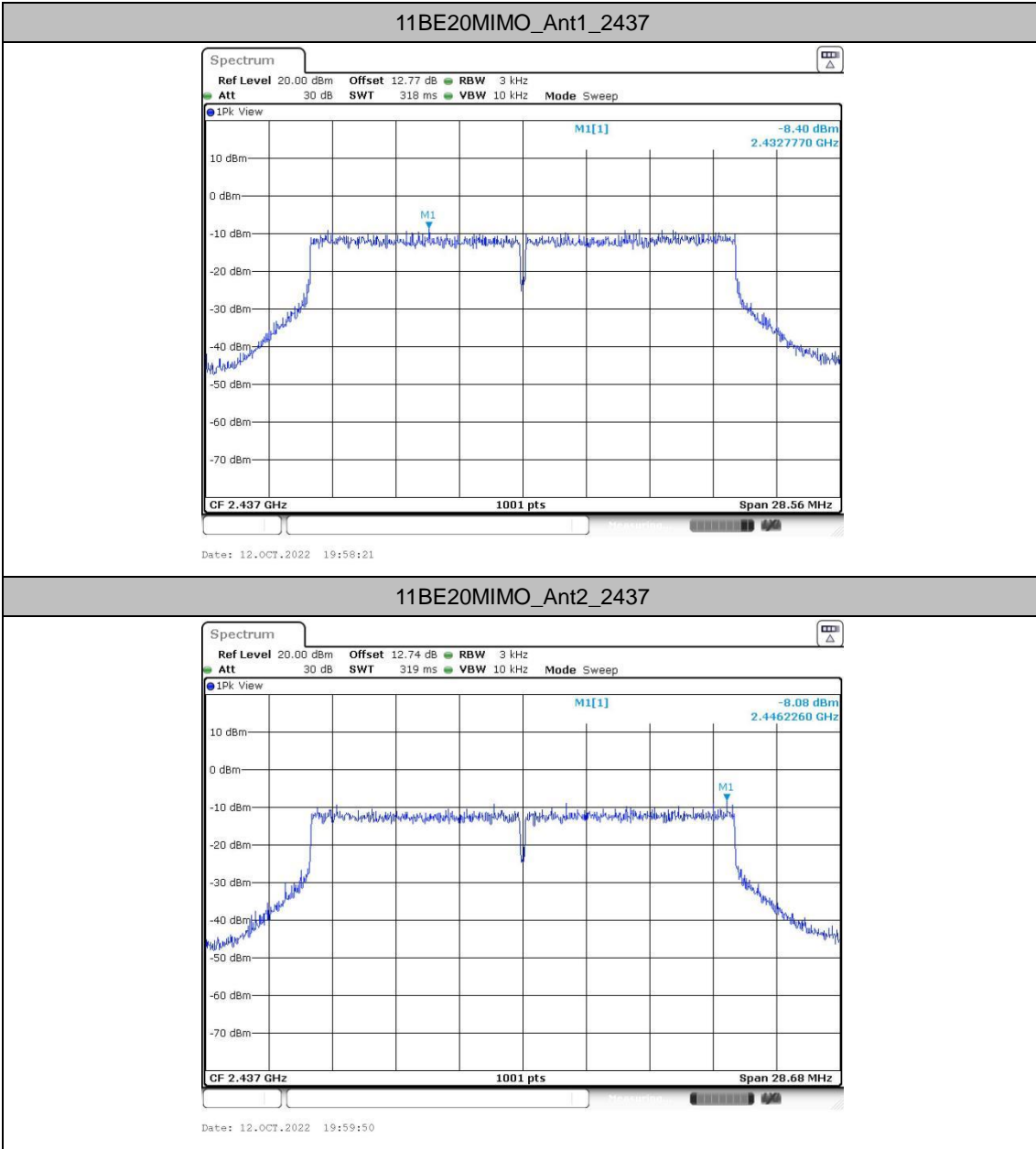


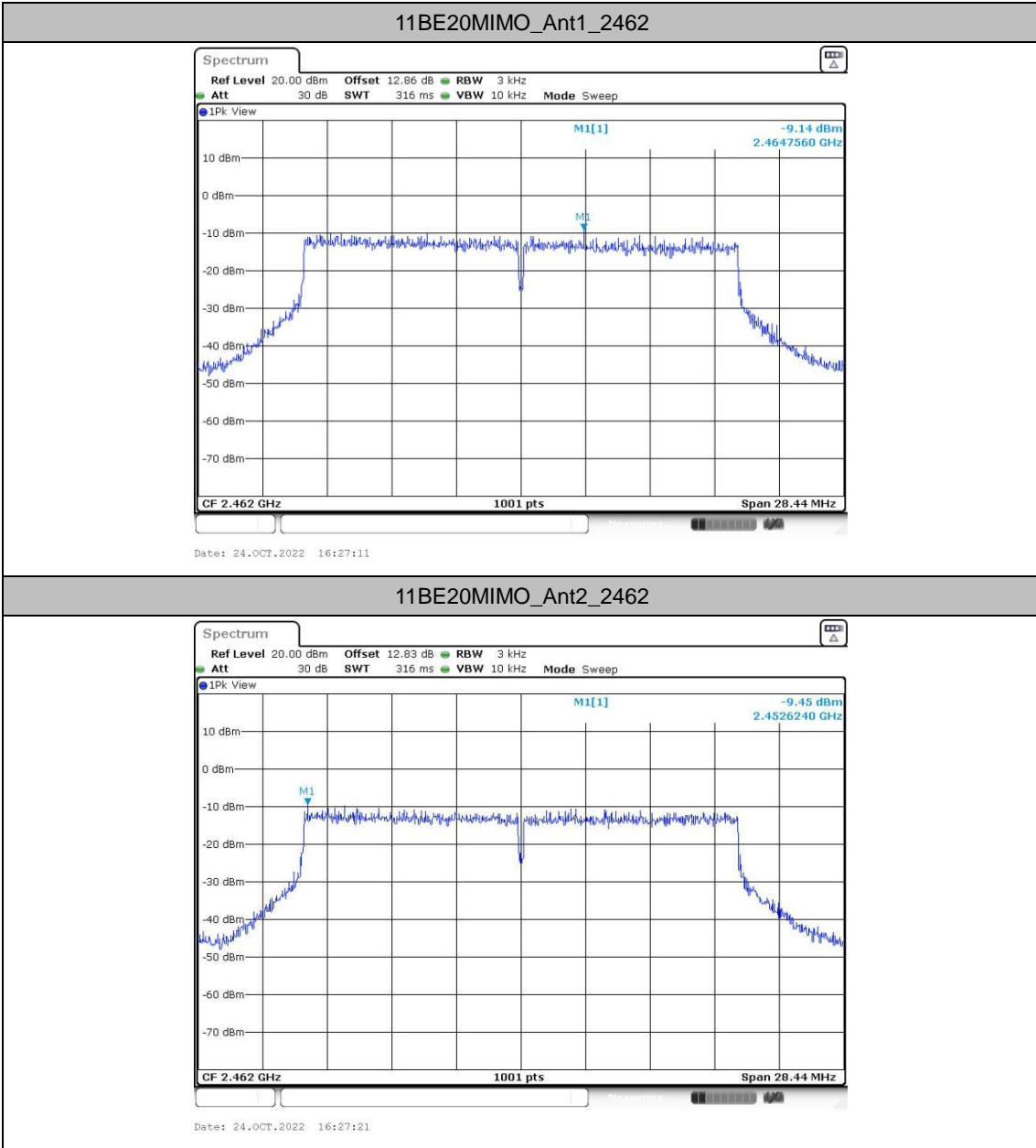
Date: 12.OCT.2022 19:44:01

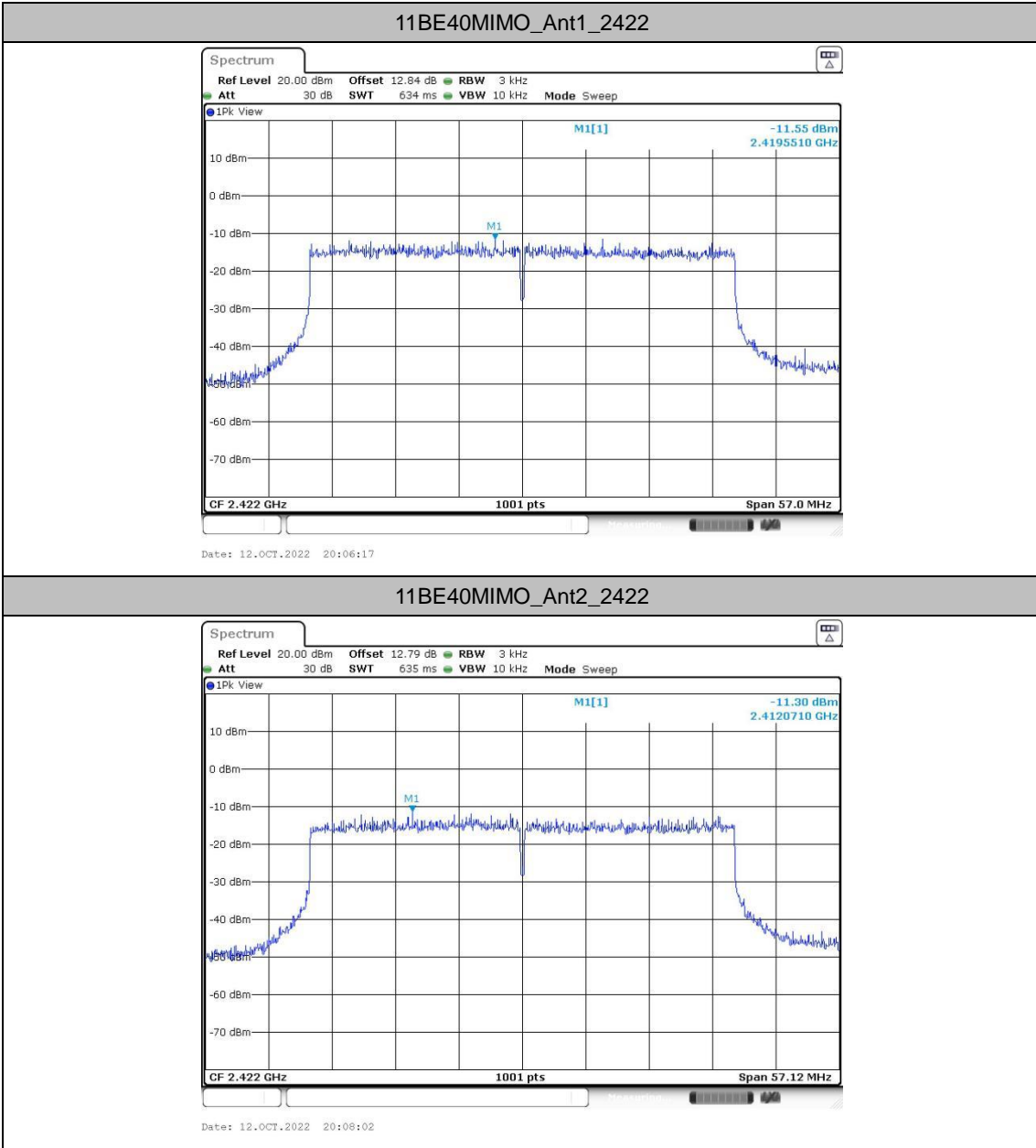


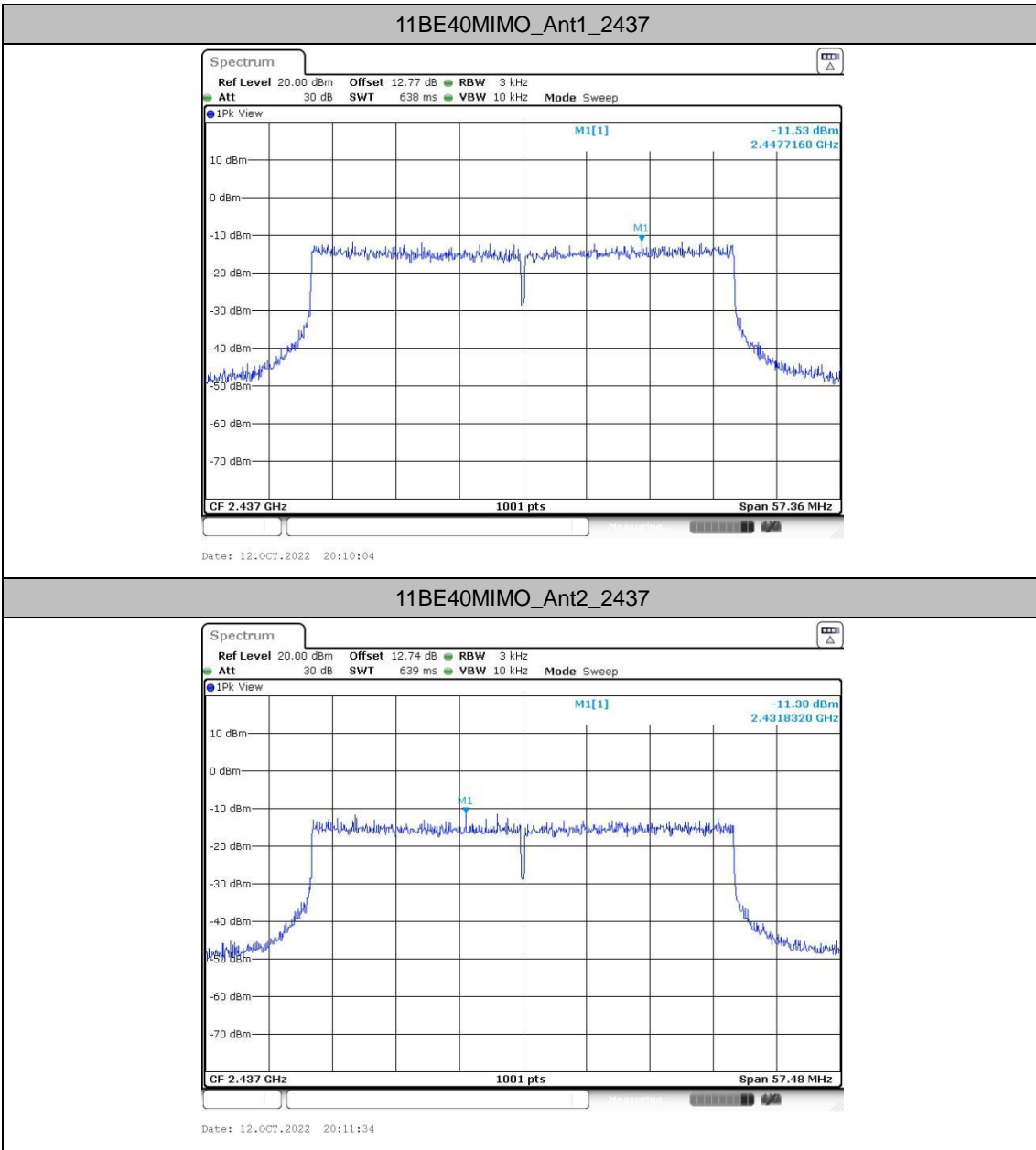


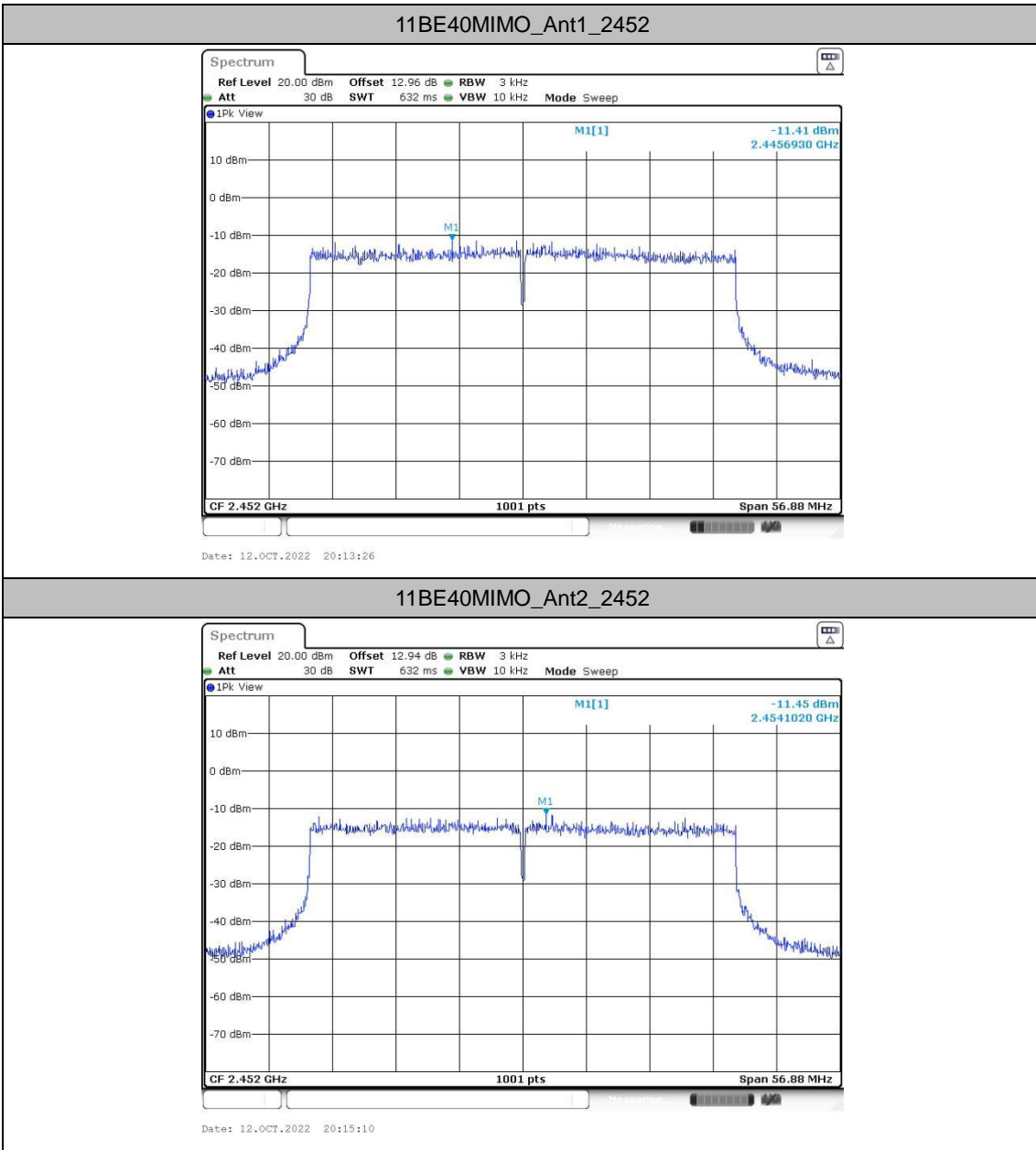














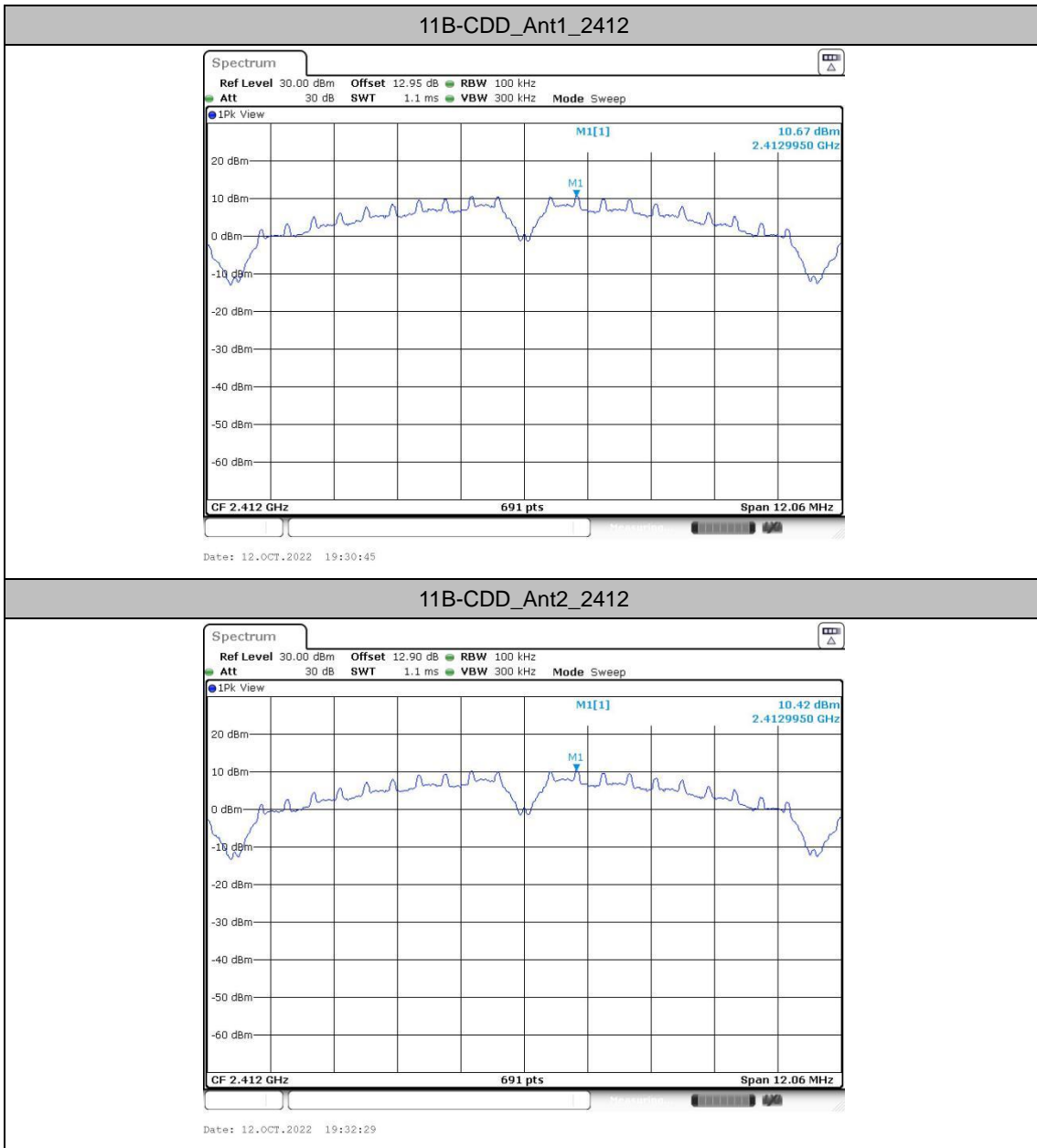
Reference level measurement

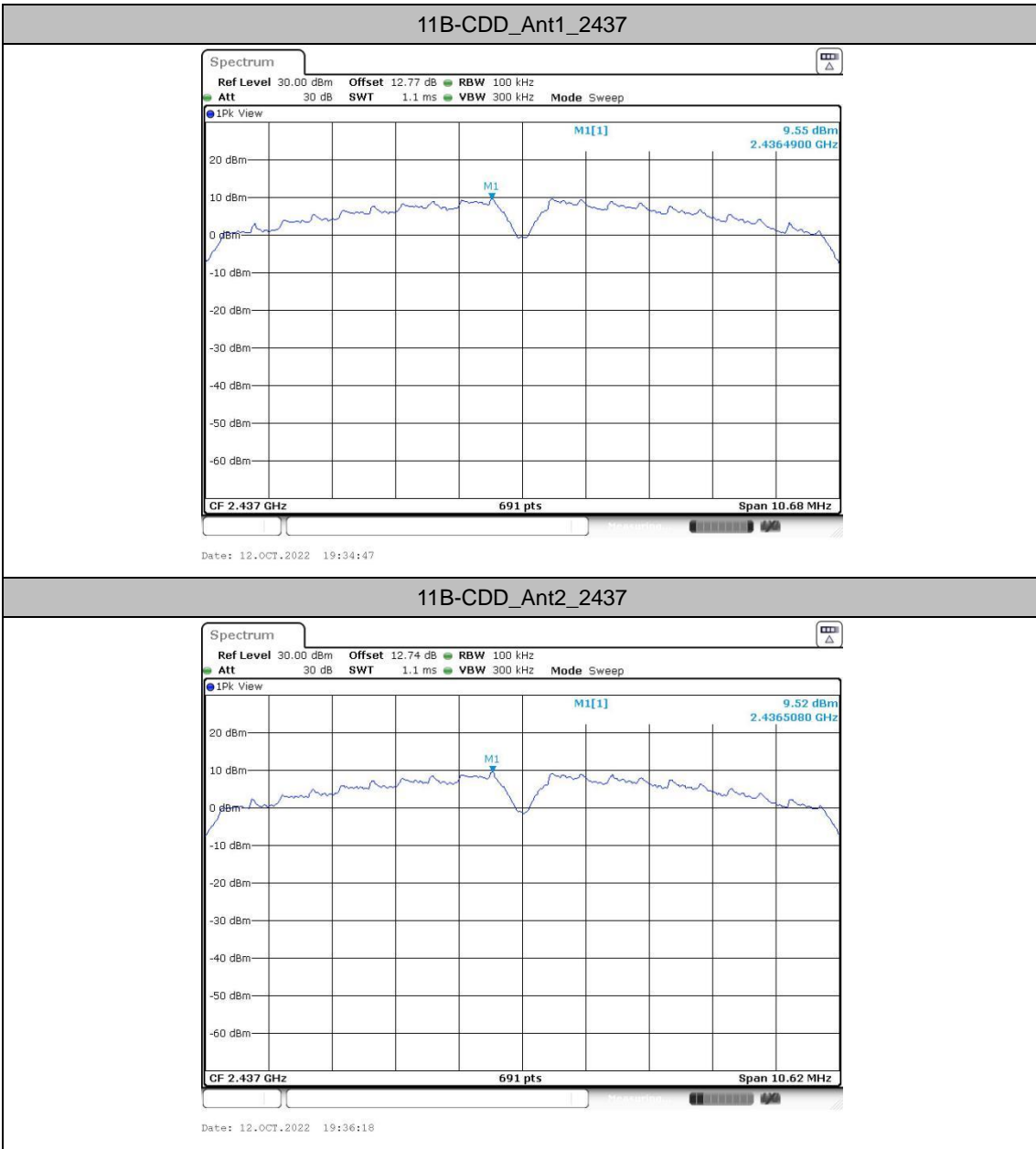
Test Result

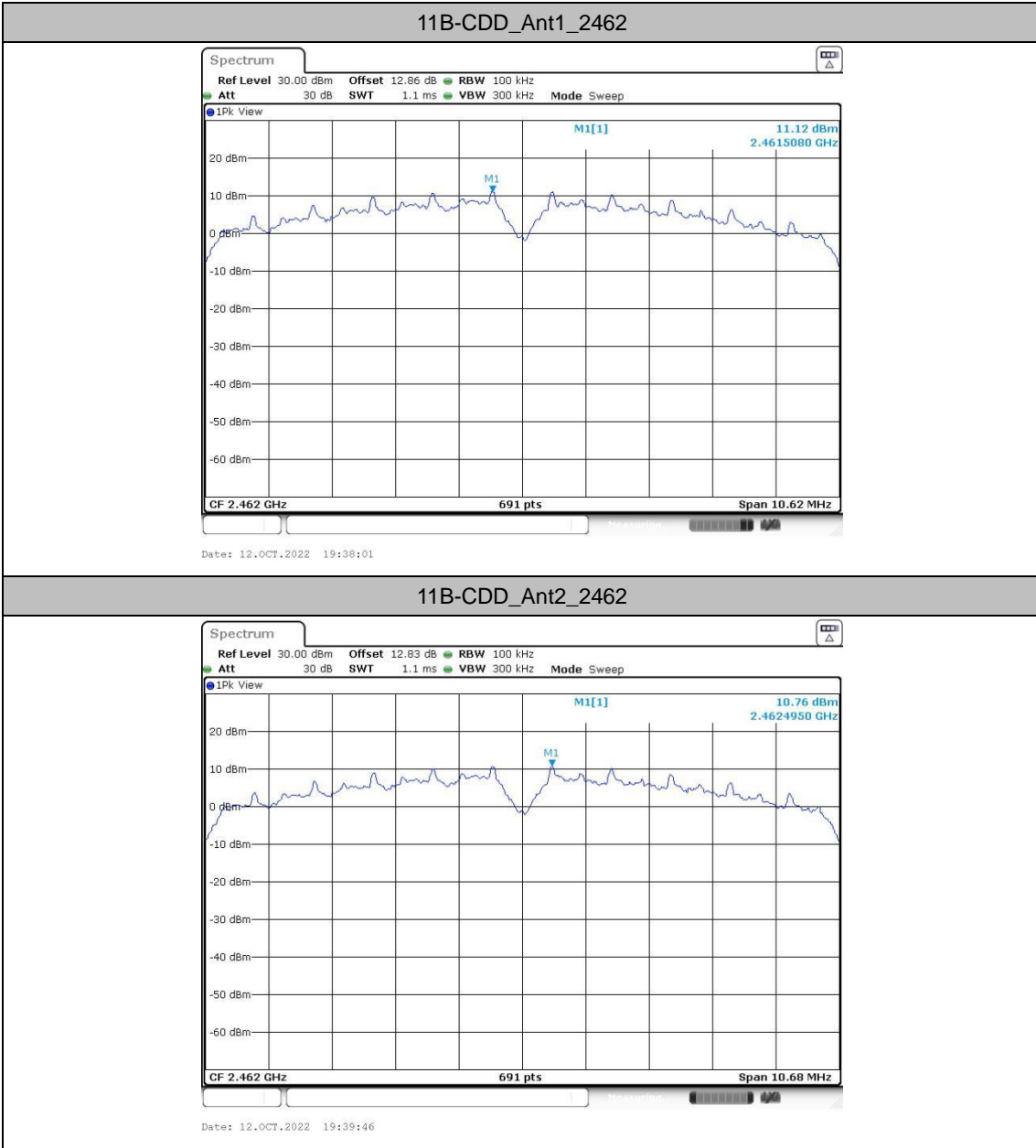
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant1	2412	2413.00	10.67
	Ant2	2412	2413.00	10.42
	Ant1	2437	2436.49	9.55
	Ant2	2437	2436.51	9.52
	Ant1	2462	2461.51	11.12
	Ant2	2462	2462.50	10.76
11G-CDD	Ant1	2412	2419.51	7.85
	Ant2	2412	2417.00	7.58
	Ant1	2437	2430.75	7.25
	Ant2	2437	2442.00	7.53
	Ant1	2462	2455.77	7.82
	Ant2	2462	2469.51	7.06
11BE20MIMO	Ant1	2412	2410.73	6.79
	Ant2	2412	2419.47	6.96
	Ant1	2437	2442.00	6.79
	Ant2	2437	2444.47	7.24
	Ant1	2462	2459.49	6.18
	Ant2	2462	2455.74	6.35
11BE40MIMO	Ant1	2422	2416.97	3.90
	Ant2	2422	2417.04	4.10
	Ant1	2437	2454.52	4.42
	Ant2	2437	2451.97	3.66
	Ant1	2452	2455.79	3.79
	Ant2	2452	2446.98	4.03



Test Graphs



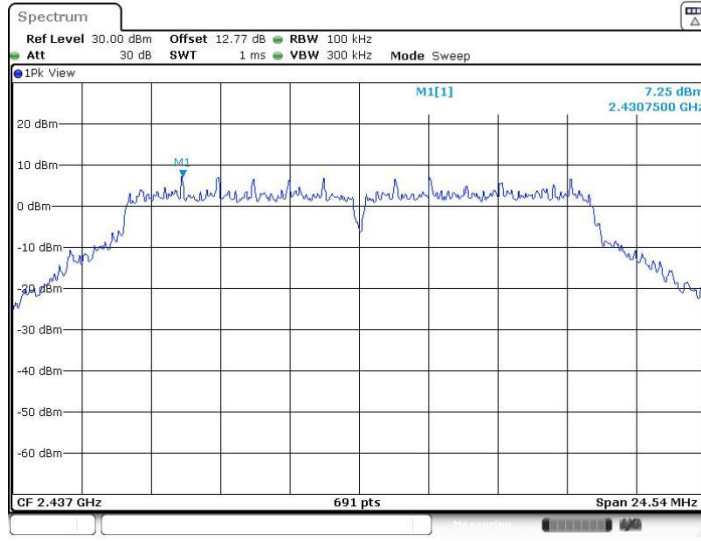






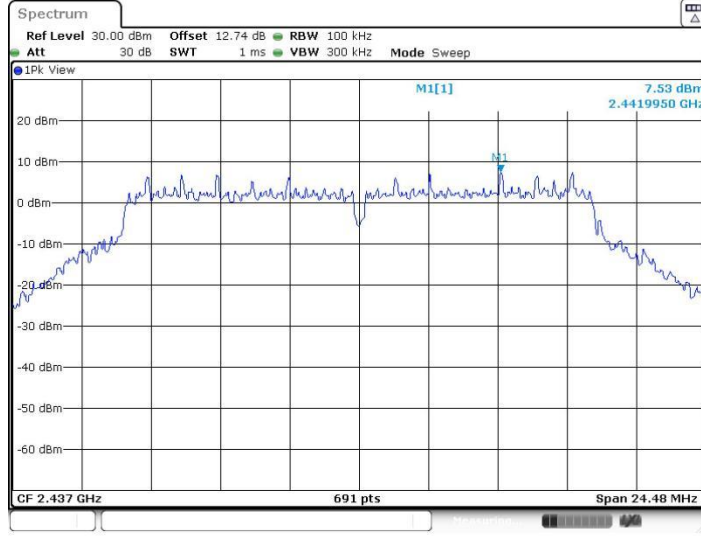


11G-CDD_Ant1_2437



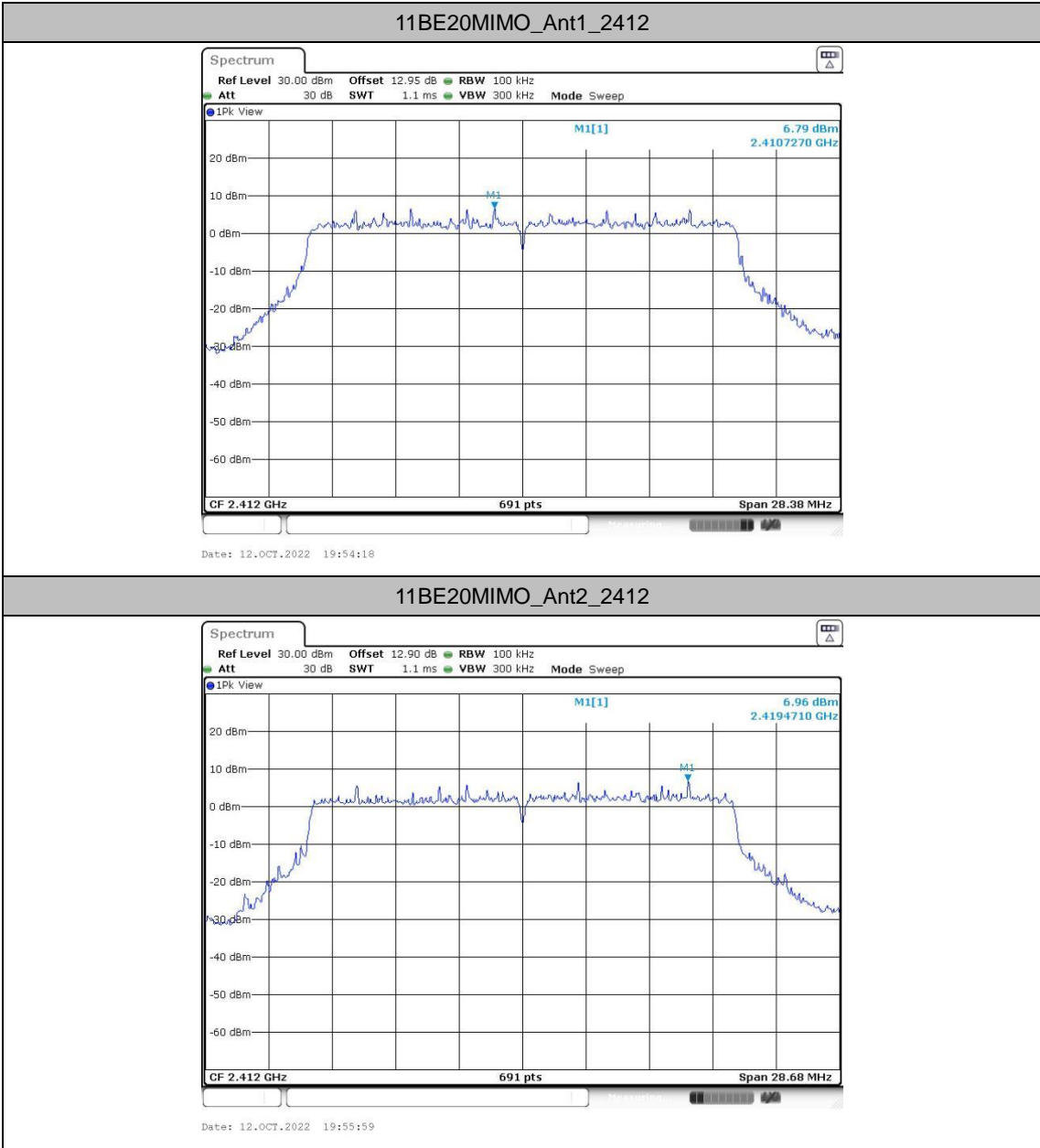
Date: 12.OCT.2022 19:46:10

11G-CDD_Ant2_2437

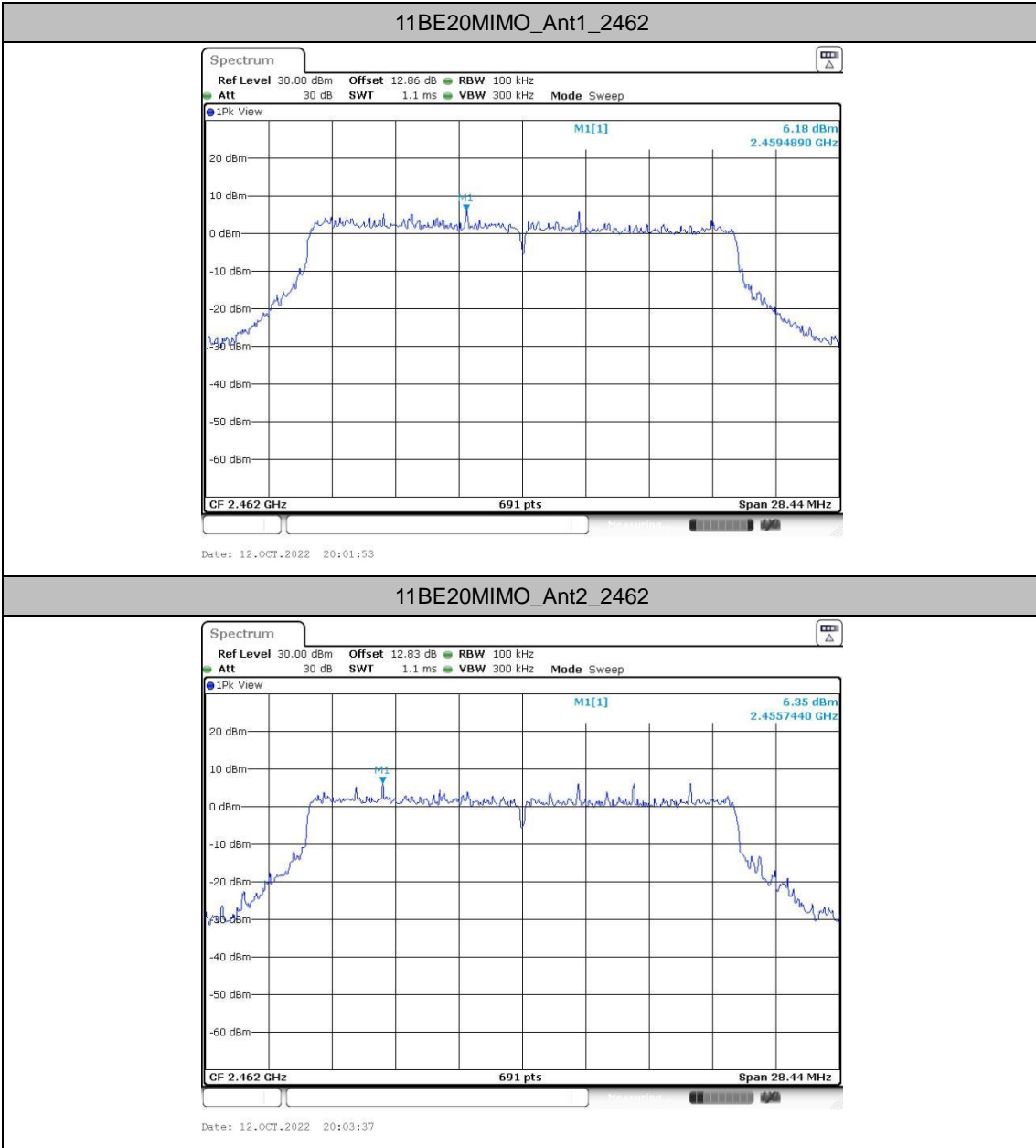


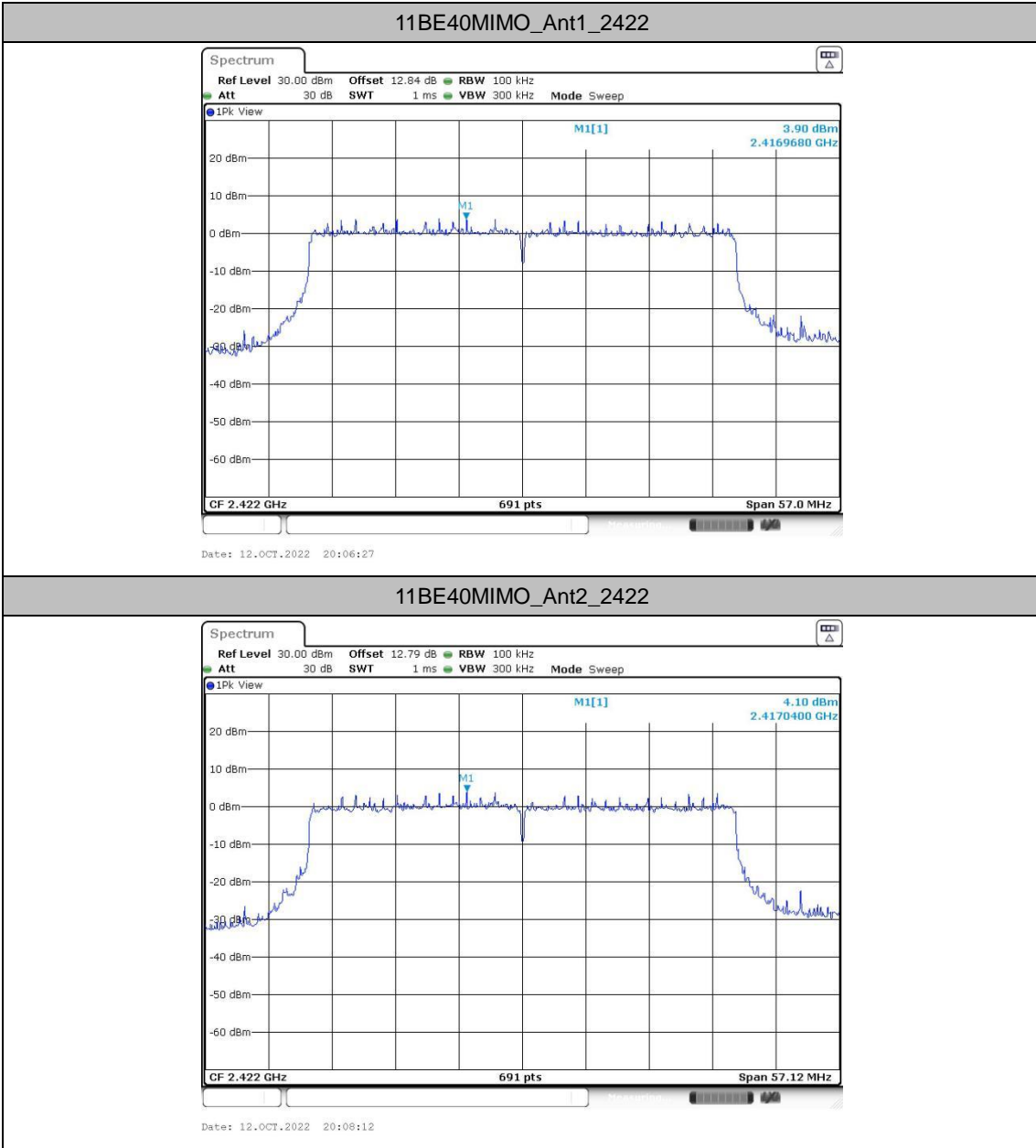
Date: 12.OCT.2022 19:47:41

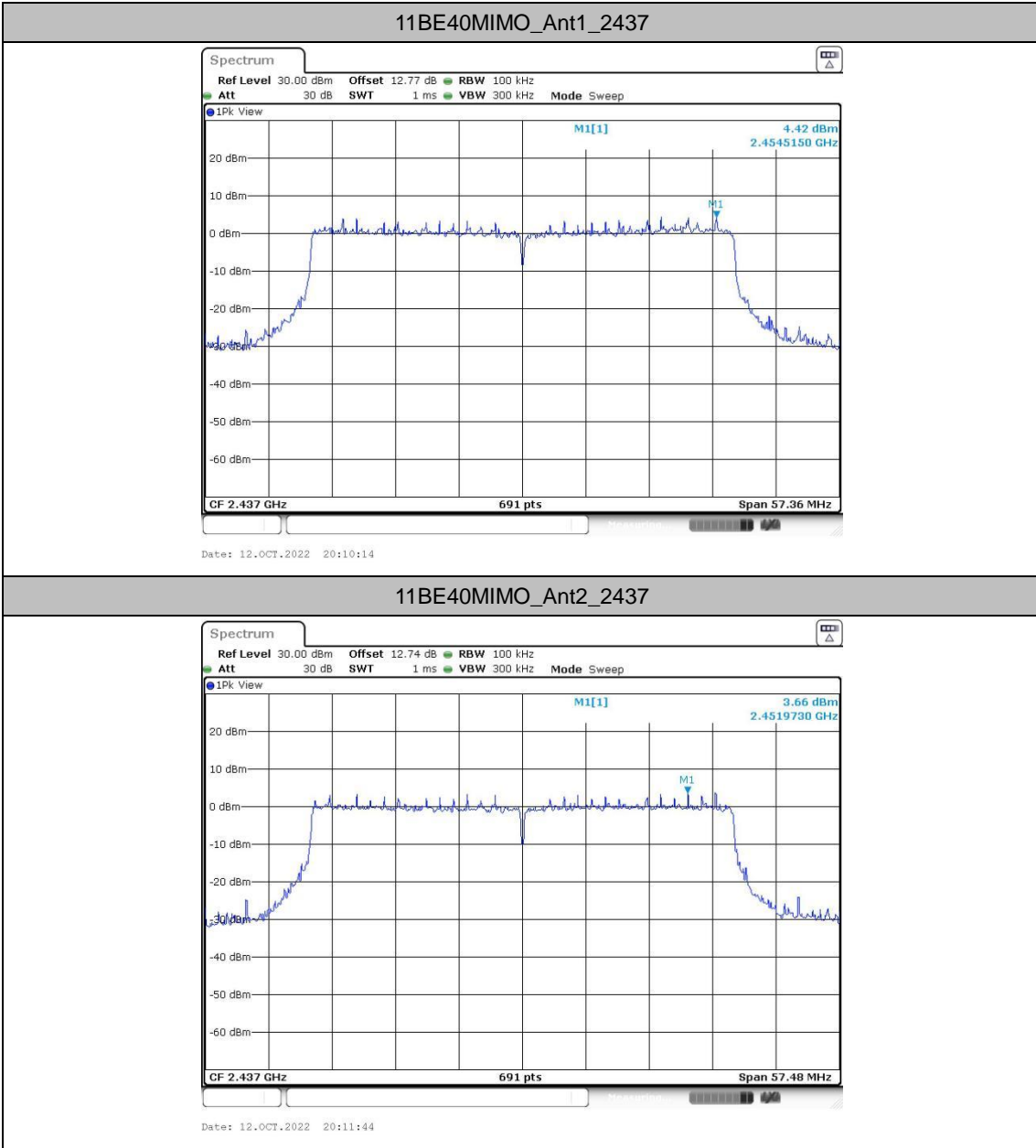


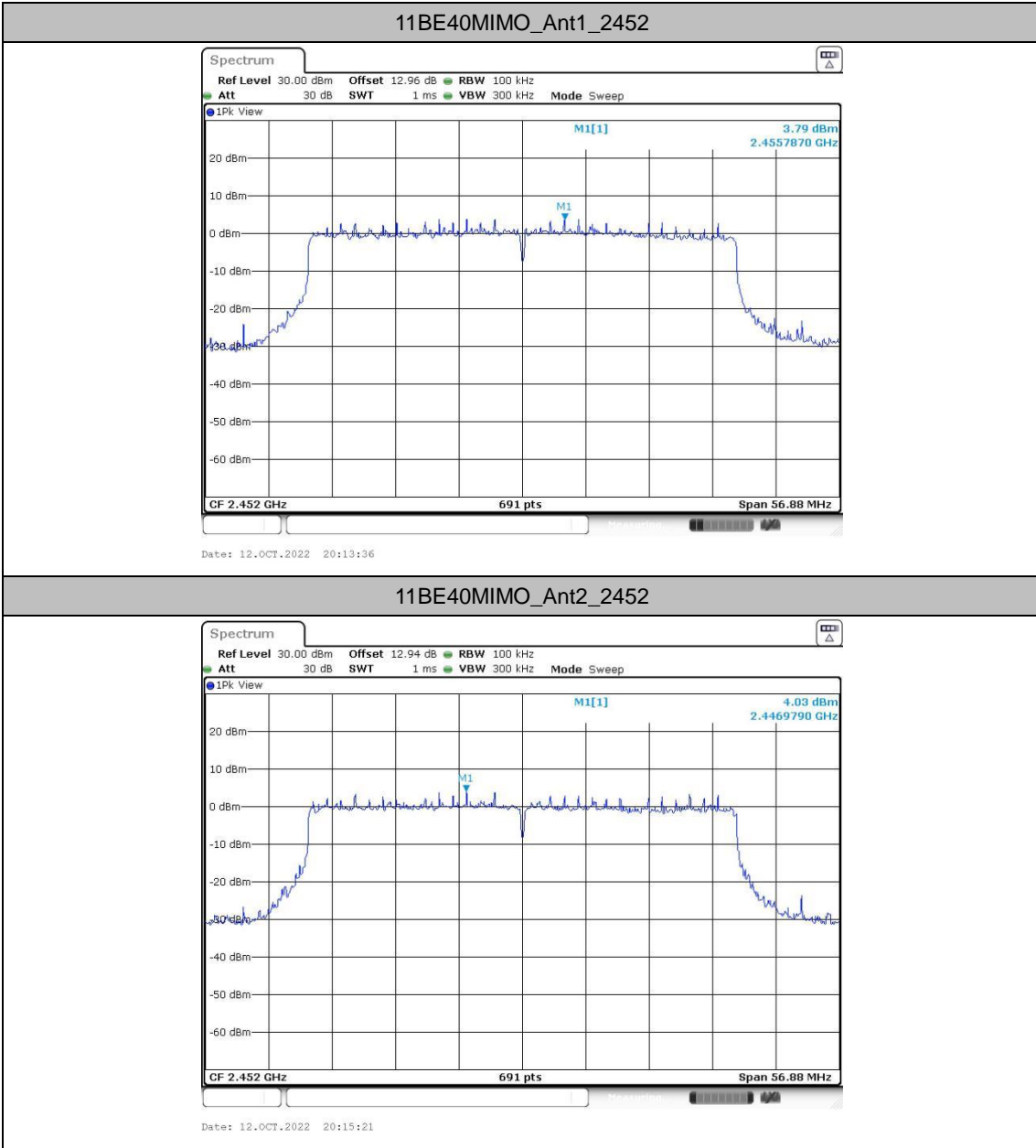














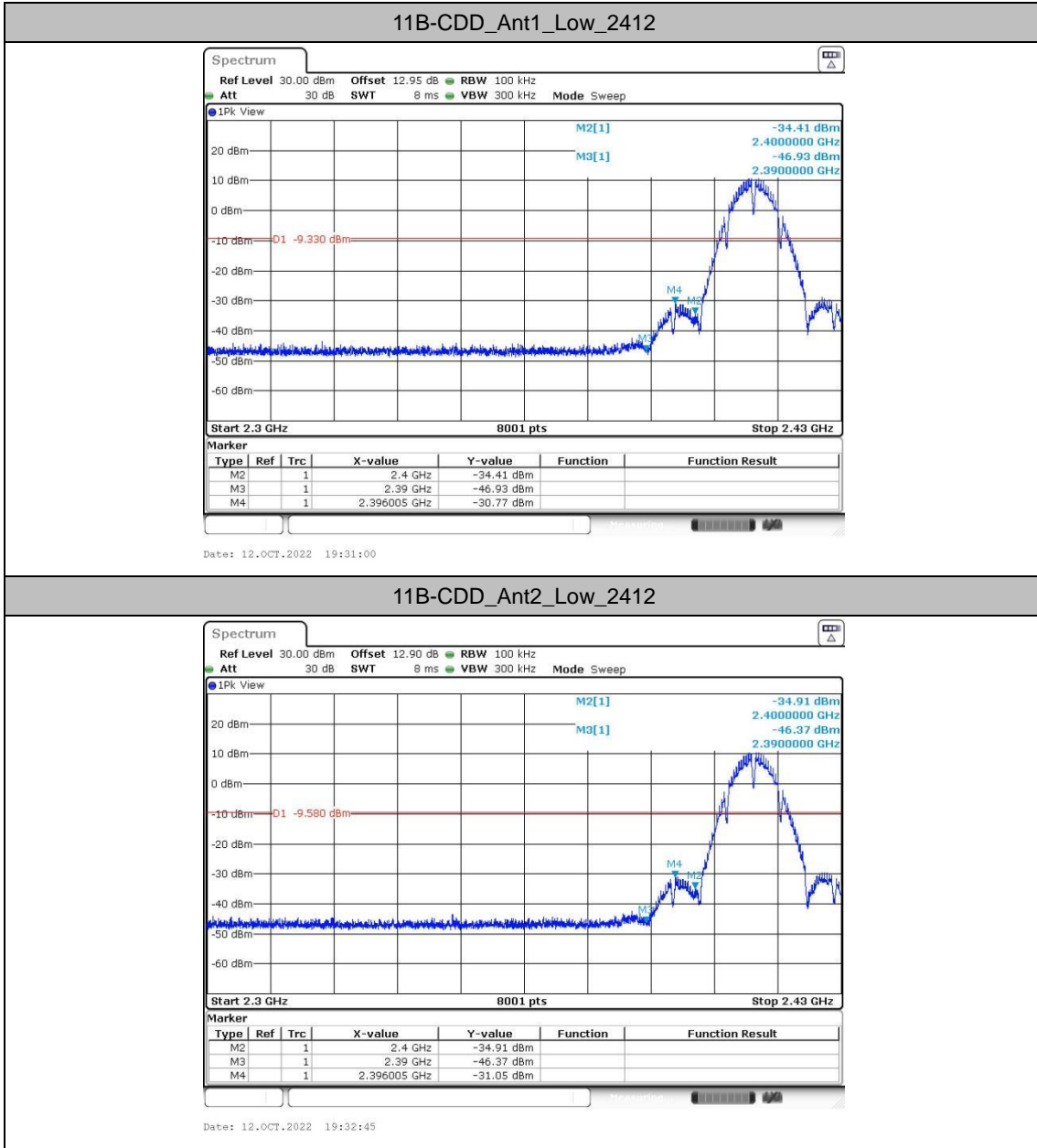
Band edge measurements

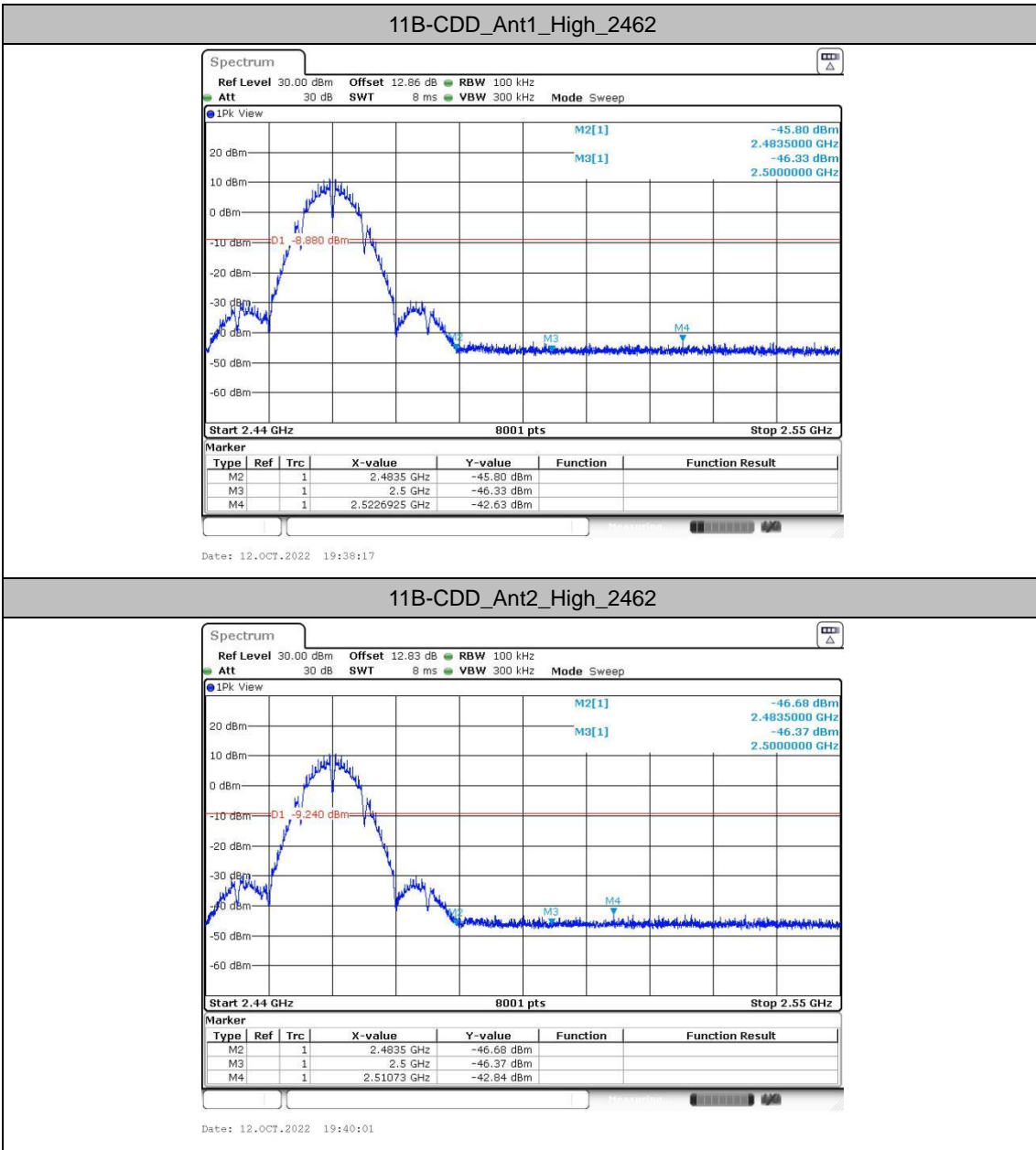
Test Result

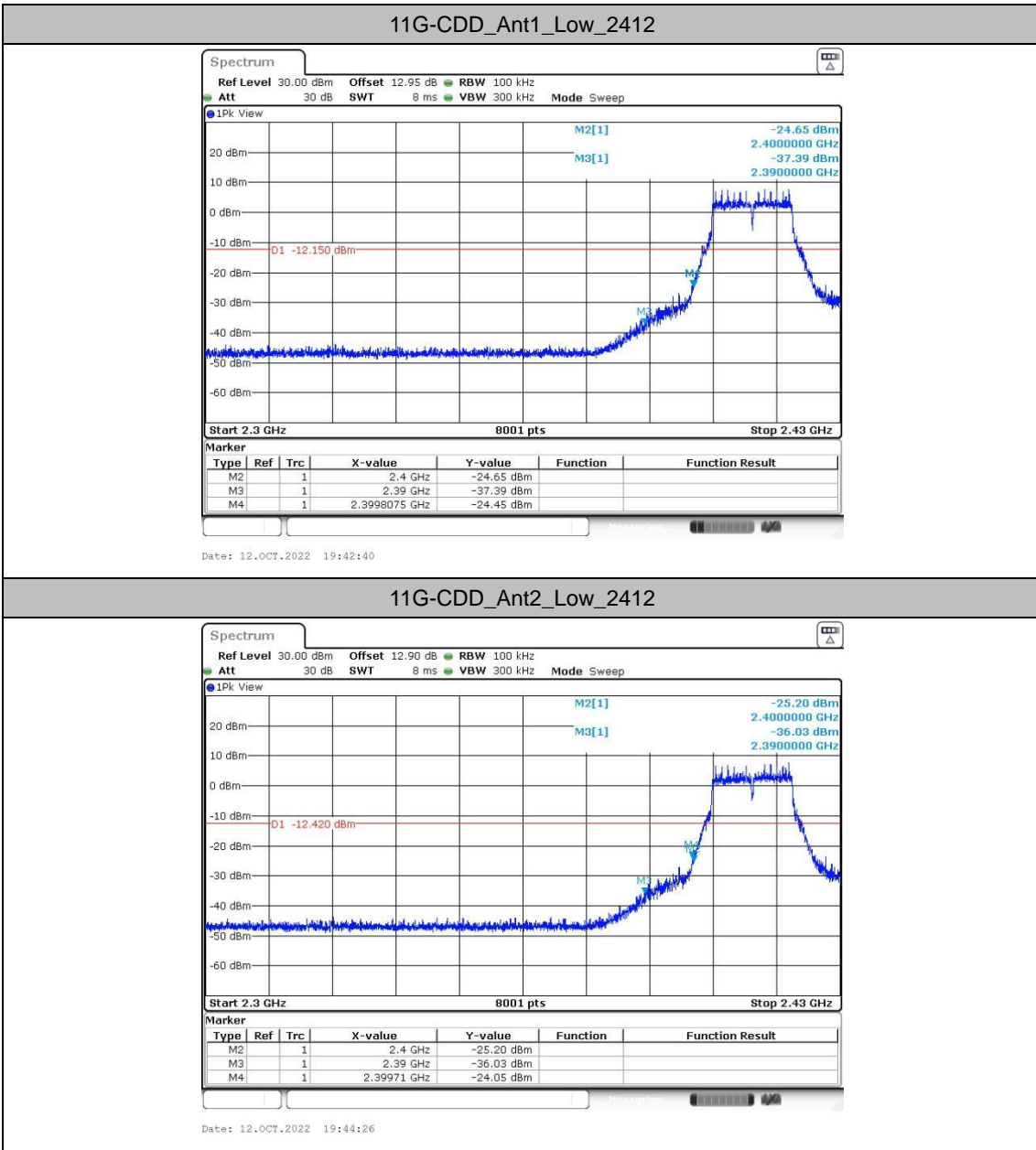
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant1	Low	2412	10.67	-30.77	≤-9.33	PASS
	Ant2	Low	2412	10.42	-31.05	≤-9.58	PASS
	Ant1	High	2462	11.12	-42.63	≤-8.88	PASS
	Ant2	High	2462	10.76	-42.84	≤-9.24	PASS
11G-CDD	Ant1	Low	2412	7.85	-24.45	≤-12.15	PASS
	Ant2	Low	2412	7.58	-24.05	≤-12.42	PASS
	Ant1	High	2462	7.82	-34.33	≤-12.18	PASS
	Ant2	High	2462	7.06	-34.8	≤-12.94	PASS
11BE20MIMO	Ant1	Low	2412	6.79	-22.95	≤-13.21	PASS
	Ant2	Low	2412	6.96	-22.85	≤-13.04	PASS
	Ant1	High	2462	6.18	-31.61	≤-13.82	PASS
	Ant2	High	2462	6.35	-32.61	≤-13.65	PASS
11BE40MIMO	Ant1	Low	2422	3.90	-25.66	≤-16.1	PASS
	Ant2	Low	2422	4.10	-26.03	≤-15.9	PASS
	Ant1	High	2452	3.79	-26.41	≤-16.21	PASS
	Ant2	High	2452	4.03	-27.54	≤-15.97	PASS

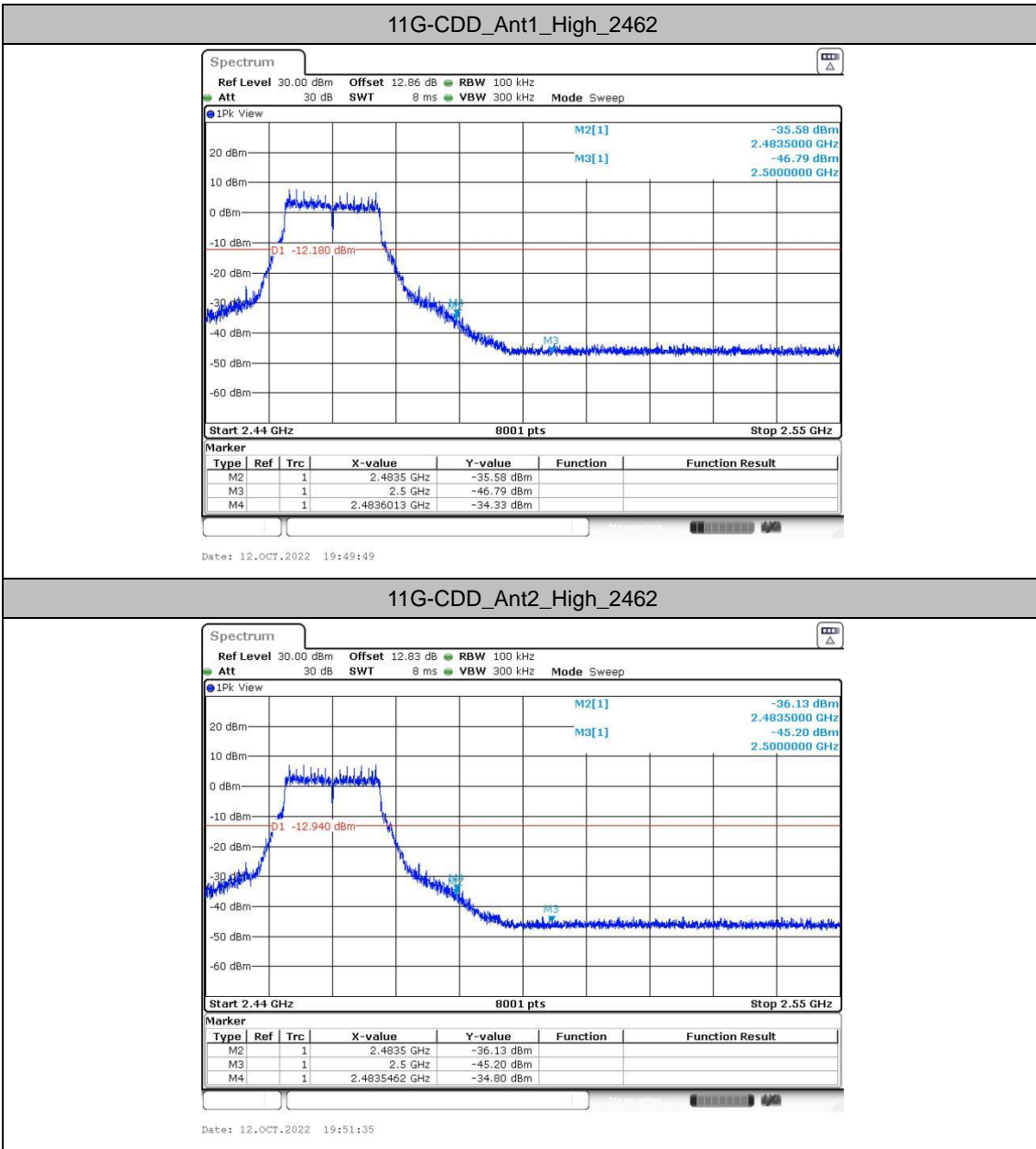


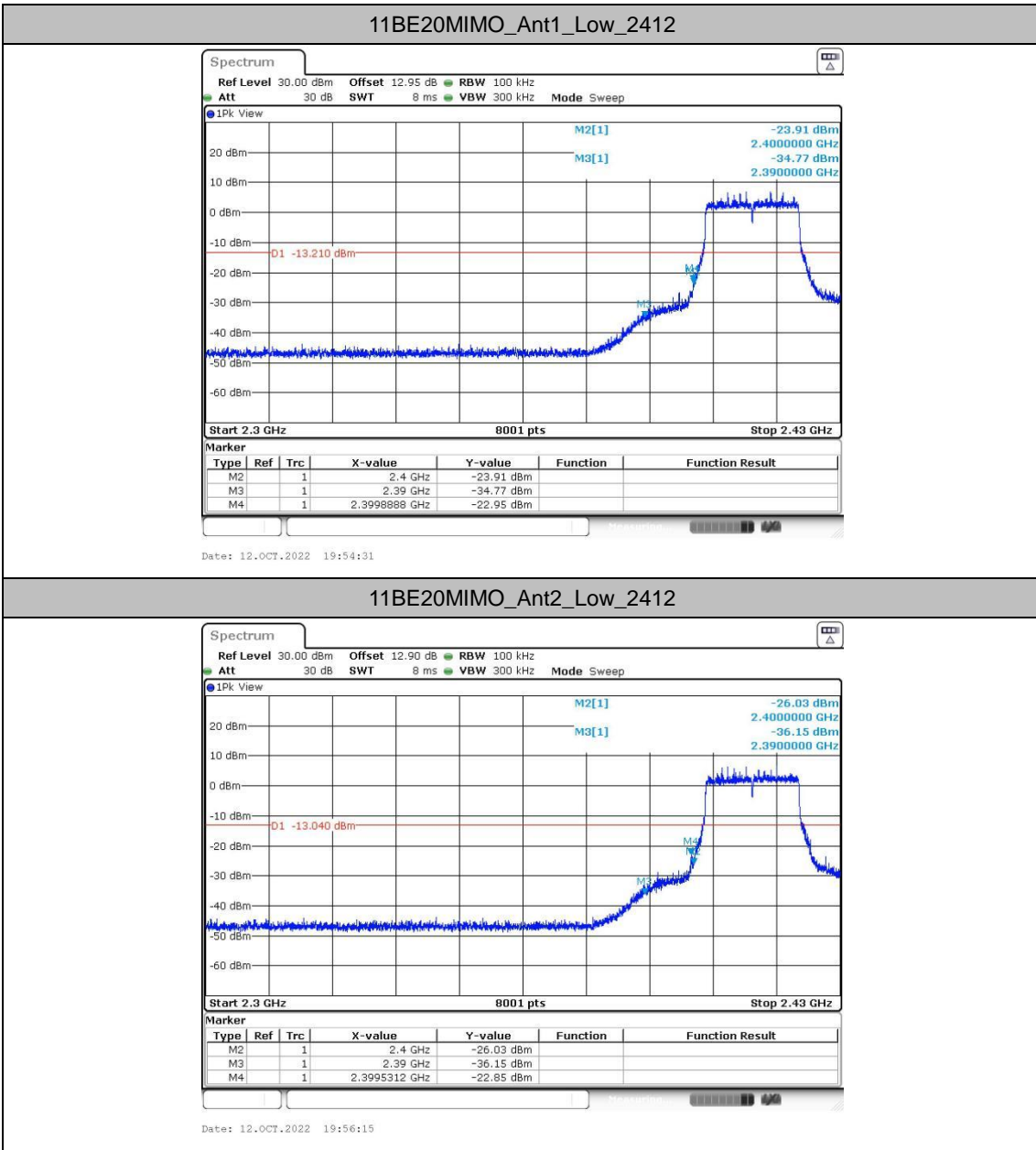
Test Graphs

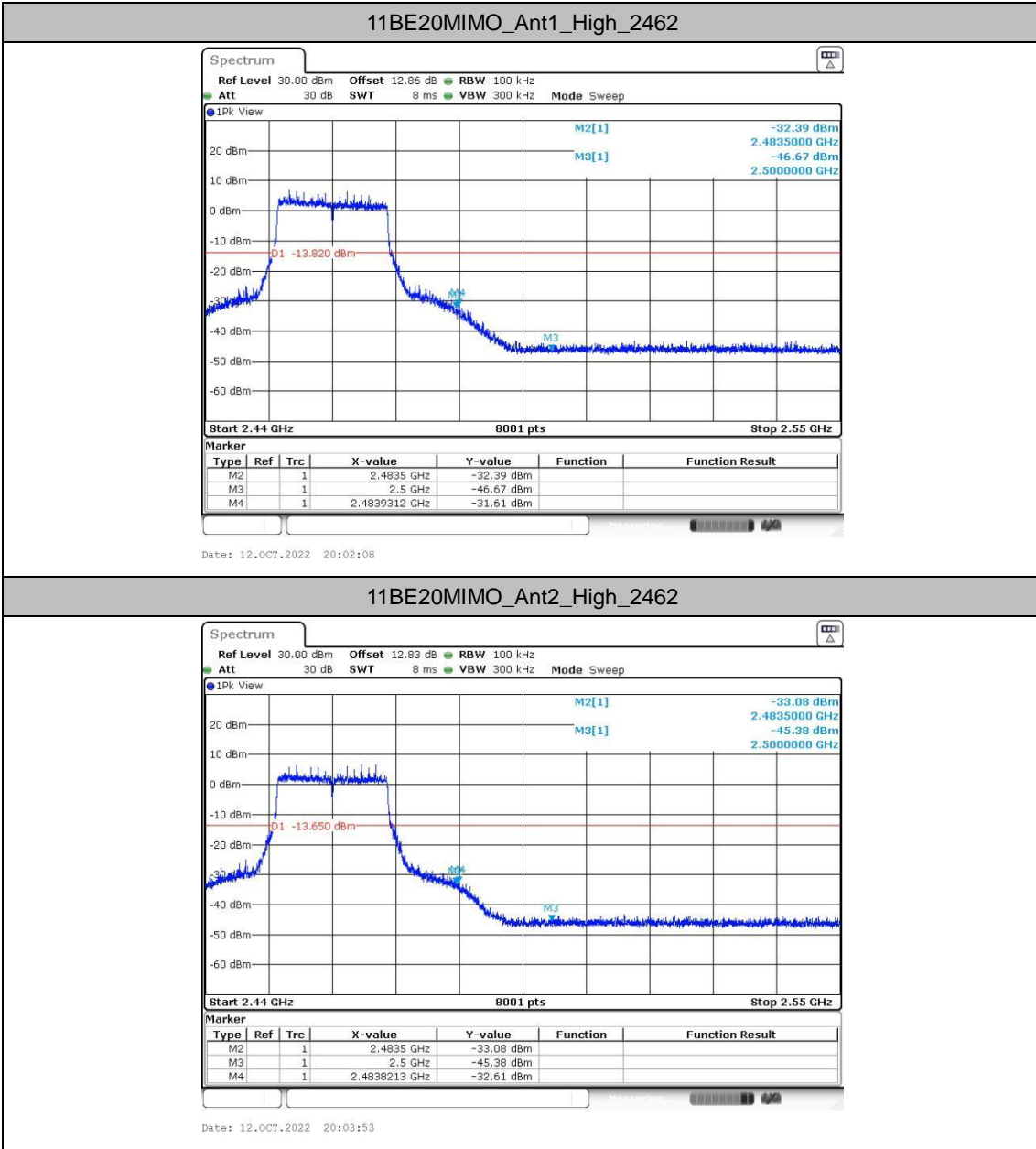


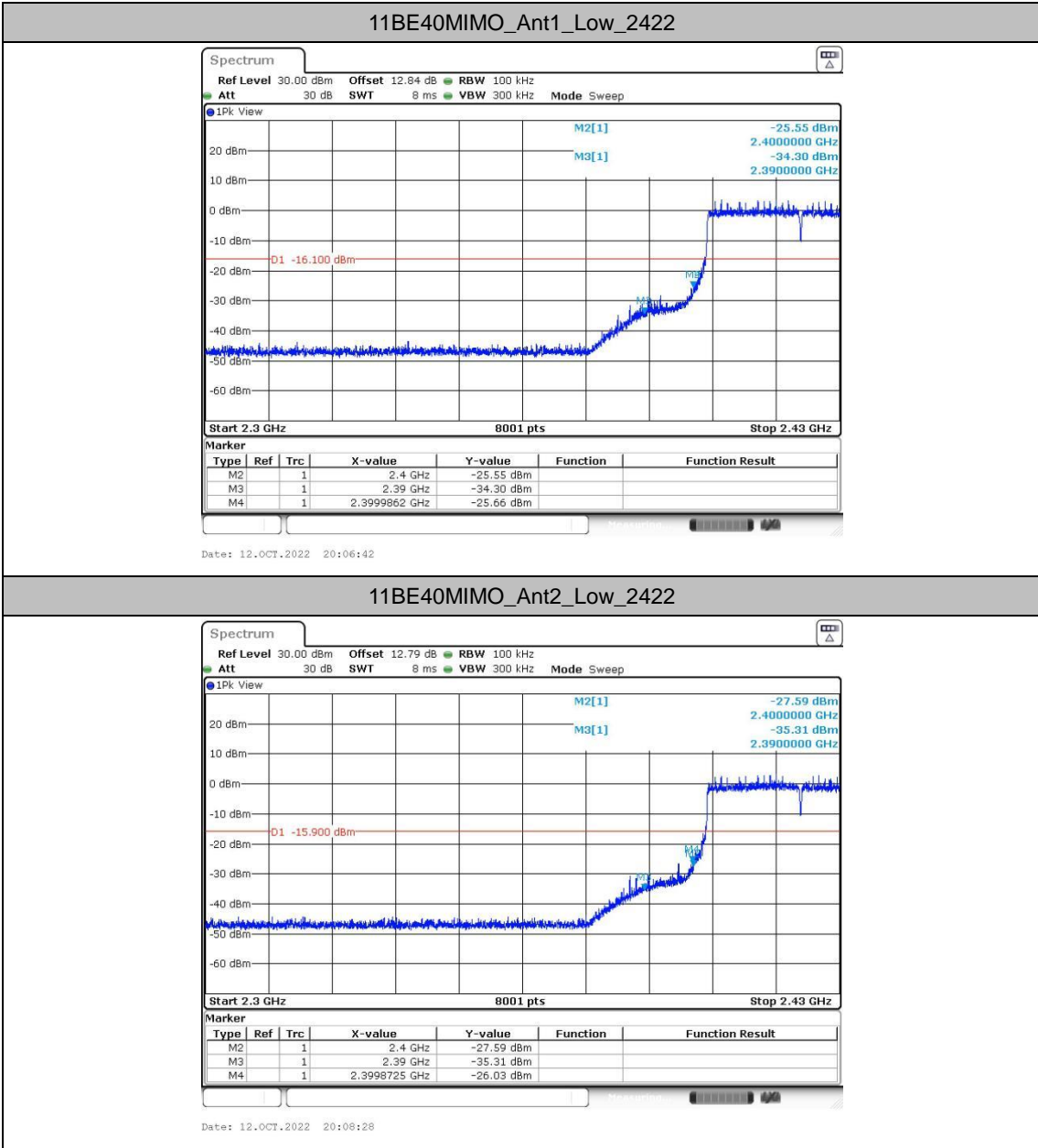


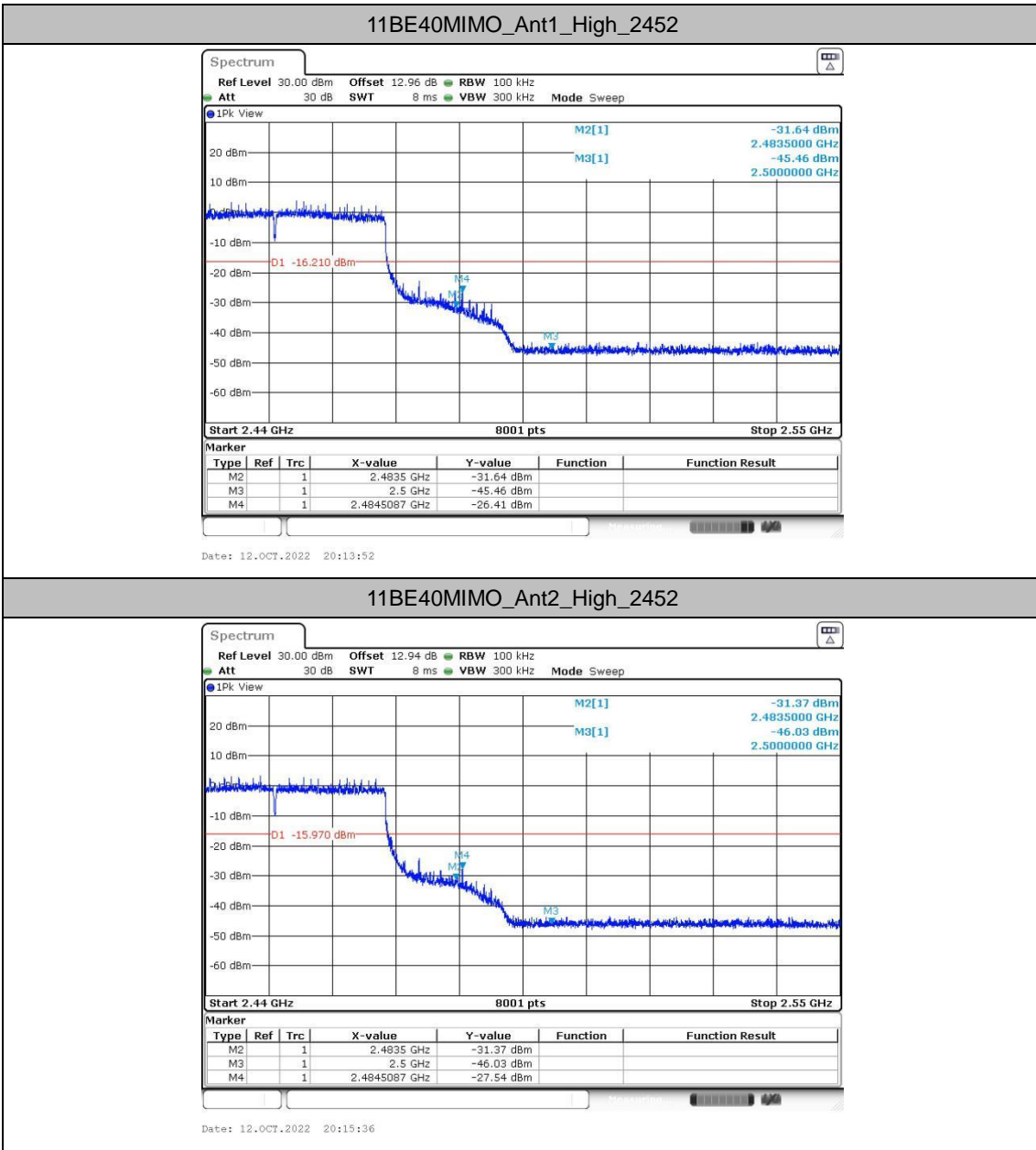














Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant1	2412	30~1000	10.67	-54.24	≤-9.33	PASS
			1000~26500	10.67	-45.15	≤-9.33	PASS
	Ant2	2412	30~1000	10.42	-54.76	≤-9.58	PASS
			1000~26500	10.42	-45.33	≤-9.58	PASS
	Ant1	2437	30~1000	9.55	-55.13	≤-10.45	PASS
			1000~26500	9.55	-45.9	≤-10.45	PASS
	Ant2	2437	30~1000	9.52	-54.62	≤-10.48	PASS
			1000~26500	9.52	-44.83	≤-10.48	PASS
	Ant1	2462	30~1000	11.12	-54.02	≤-8.88	PASS
			1000~26500	11.12	-46.03	≤-8.88	PASS
	Ant2	2462	30~1000	10.76	-54.65	≤-9.24	PASS
			1000~26500	10.76	-45.81	≤-9.24	PASS
11G-CDD	Ant1	2412	30~1000	7.85	-53.75	≤-12.15	PASS
			1000~26500	7.85	-45.84	≤-12.15	PASS
	Ant2	2412	30~1000	7.58	-54.02	≤-12.42	PASS
			1000~26500	7.58	-45.56	≤-12.42	PASS
	Ant1	2437	30~1000	7.25	-54.83	≤-12.75	PASS
			1000~26500	7.25	-46.01	≤-12.75	PASS
	Ant2	2437	30~1000	7.53	-54.96	≤-12.47	PASS
			1000~26500	7.53	-45.63	≤-12.47	PASS
	Ant1	2462	30~1000	7.82	-54.3	≤-12.18	PASS
			1000~26500	7.82	-45.44	≤-12.18	PASS
	Ant2	2462	30~1000	7.06	-54.35	≤-12.94	PASS
			1000~26500	7.06	-45.59	≤-12.94	PASS
11BE20MIMO	Ant1	2412	30~1000	6.79	-54.79	≤-13.21	PASS
			1000~26500	6.79	-45.34	≤-13.21	PASS
	Ant2	2412	30~1000	6.96	-54.37	≤-13.04	PASS
			1000~26500	6.96	-44.62	≤-13.04	PASS
	Ant1	2437	30~1000	6.79	-54.09	≤-13.21	PASS
			1000~26500	6.79	-45.85	≤-13.21	PASS
	Ant2	2437	30~1000	7.24	-54.79	≤-12.76	PASS
			1000~26500	7.24	-46.2	≤-12.76	PASS
	Ant1	2462	30~1000	6.18	-55	≤-13.82	PASS



			1000~26500	6.18	-45.55	≤-13.82	PASS
	Ant2	2462	30~1000	6.35	-54.39	≤-13.65	PASS
			1000~26500	6.35	-45.72	≤-13.65	PASS
11BE40MIMO	Ant1	2422	30~1000	3.90	-54.57	≤-16.1	PASS
			1000~26500	3.90	-45.8	≤-16.1	PASS
	Ant2	2422	30~1000	4.10	-54.94	≤-15.9	PASS
			1000~26500	4.10	-45.11	≤-15.9	PASS
	Ant1	2437	30~1000	4.42	-54.62	≤-15.58	PASS
			1000~26500	4.42	-46.04	≤-15.58	PASS
	Ant2	2437	30~1000	3.66	-53.74	≤-16.34	PASS
			1000~26500	3.66	-45.68	≤-16.34	PASS
	Ant1	2452	30~1000	3.79	-54.49	≤-16.21	PASS
			1000~26500	3.79	-46.17	≤-16.21	PASS
	Ant2	2452	30~1000	4.03	-54.94	≤-15.97	PASS
			1000~26500	4.03	-45.59	≤-15.97	PASS



Test Graphs

