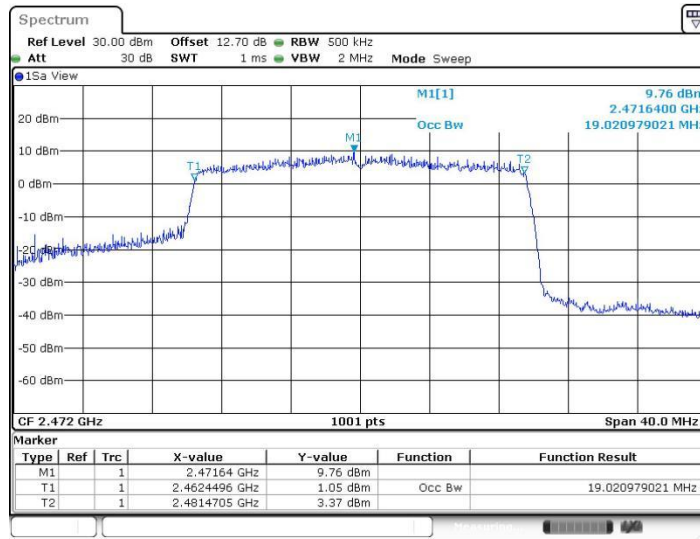


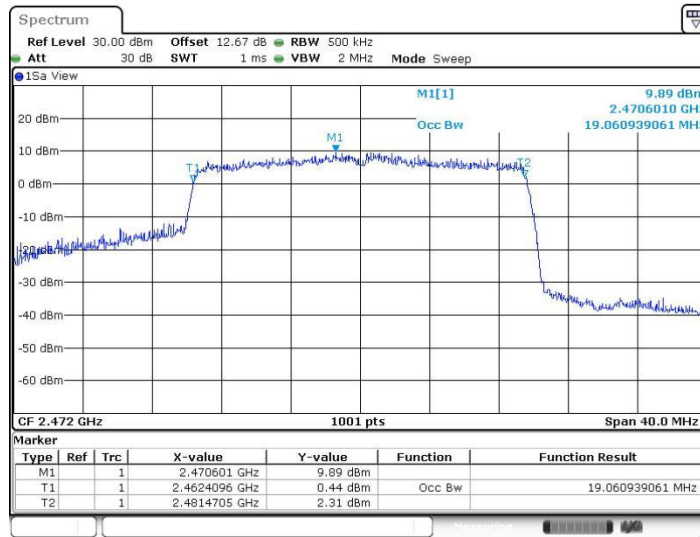


11AX20SISO\_Ant1\_2472



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11AX20SISO\_Ant2\_2472



Date: 8.OCT.2022 17:00:26



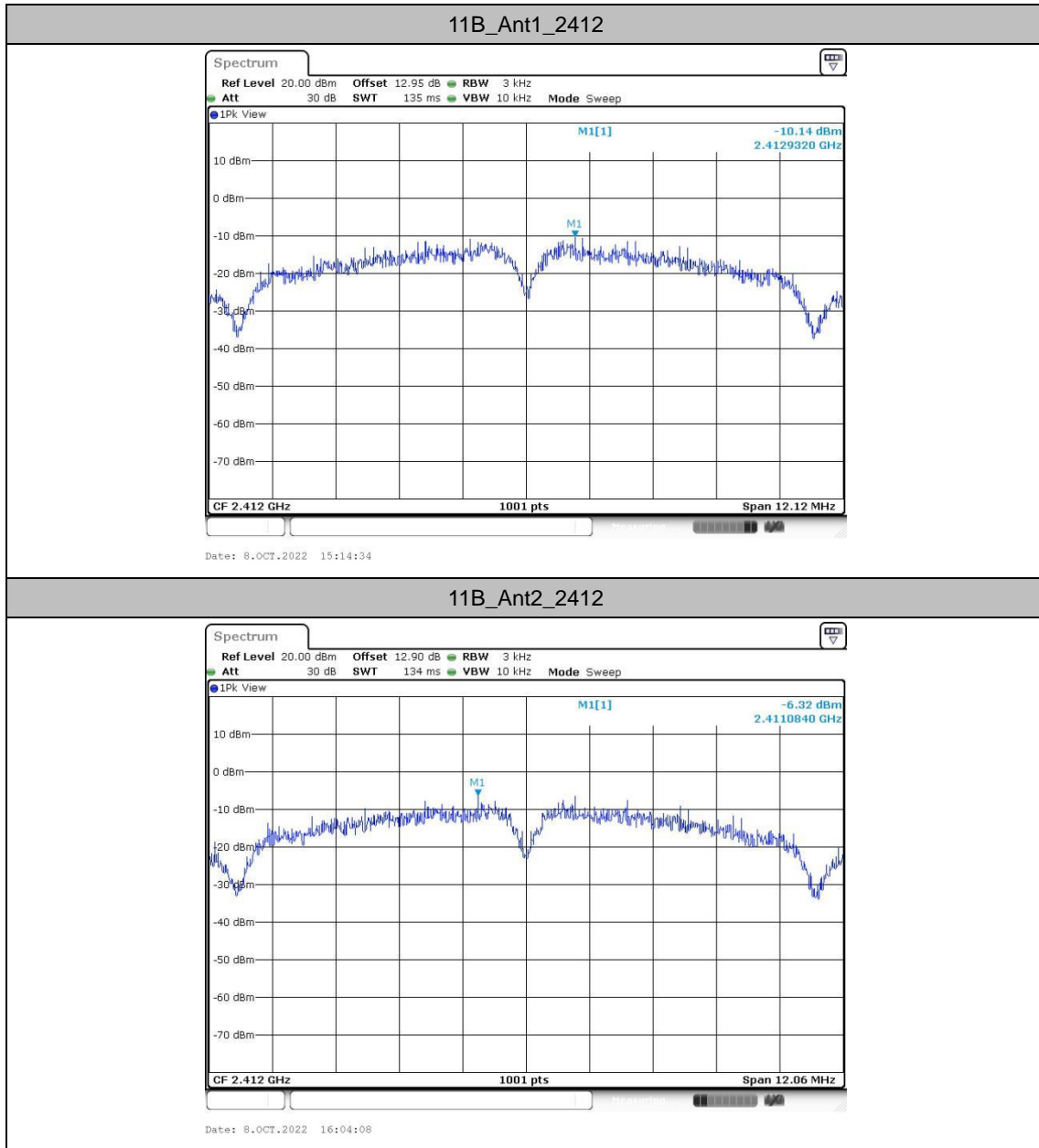
## Maximum power spectral density

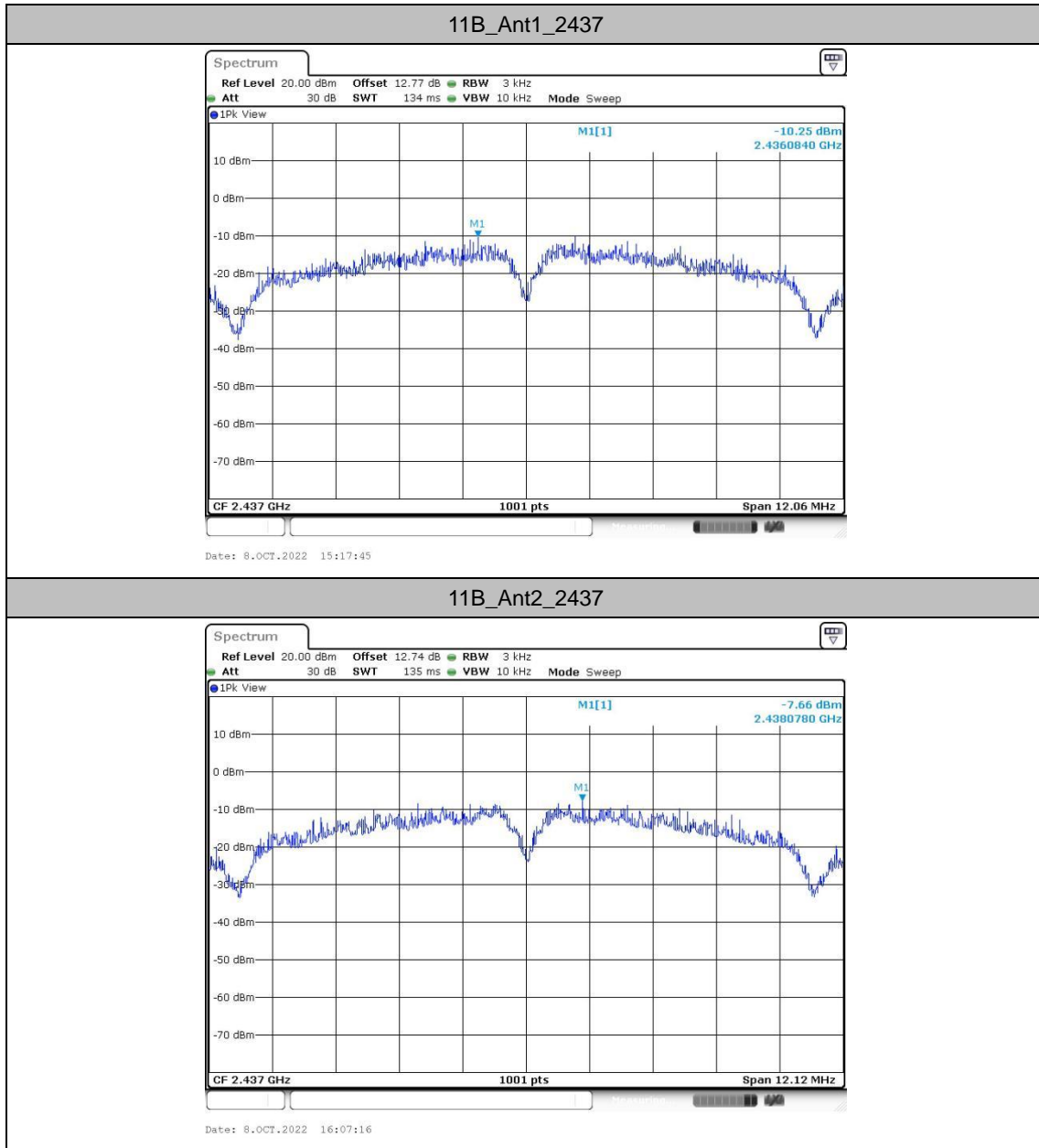
### Test Result

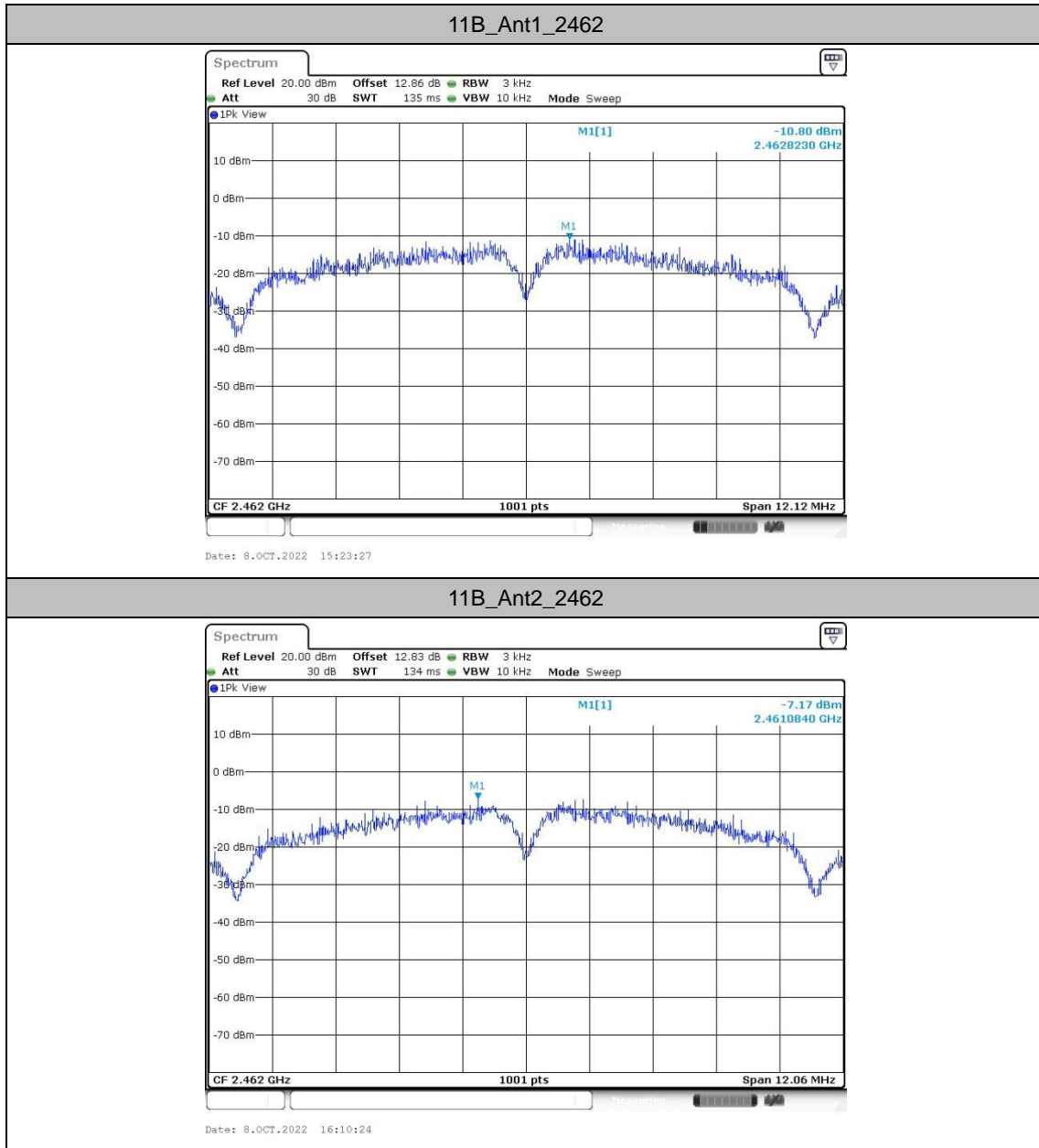
TestMode	Antenna	Freq(MHz)	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-10.14	≤8.00	PASS
	Ant2	2412	-6.32	≤8.00	PASS
	Ant1	2437	-10.25	≤8.00	PASS
	Ant2	2437	-7.66	≤8.00	PASS
	Ant1	2462	-10.8	≤8.00	PASS
	Ant2	2462	-7.17	≤8.00	PASS
	Ant1	2467	-10.11	≤8.00	PASS
	Ant2	2467	-7.66	≤8.00	PASS
	Ant1	2472	-10.74	≤8.00	PASS
	Ant2	2472	-7.42	≤8.00	PASS
11G	Ant1	2412	-13.02	≤8.00	PASS
	Ant2	2412	-11.11	≤8.00	PASS
	Ant1	2437	-12.67	≤8.00	PASS
	Ant2	2437	-10.42	≤8.00	PASS
	Ant1	2462	-12.47	≤8.00	PASS
	Ant2	2462	-10.4	≤8.00	PASS
	Ant1	2467	-12.18	≤8.00	PASS
	Ant2	2467	-11.15	≤8.00	PASS
	Ant1	2472	-15.17	≤8.00	PASS
	Ant2	2472	-14.41	≤8.00	PASS
11AX20SISO	Ant1	2412	-10.41	≤8.00	PASS
	Ant2	2412	-9.44	≤8.00	PASS
	Ant1	2437	-10.68	≤8.00	PASS
	Ant2	2437	-10.6	≤8.00	PASS
	Ant1	2462	-12.31	≤8.00	PASS
	Ant2	2462	-11.21	≤8.00	PASS
	Ant1	2467	-12.58	≤8.00	PASS
	Ant2	2467	-11.94	≤8.00	PASS
	Ant1	2472	-11.82	≤8.00	PASS
	Ant2	2472	-11.11	≤8.00	PASS

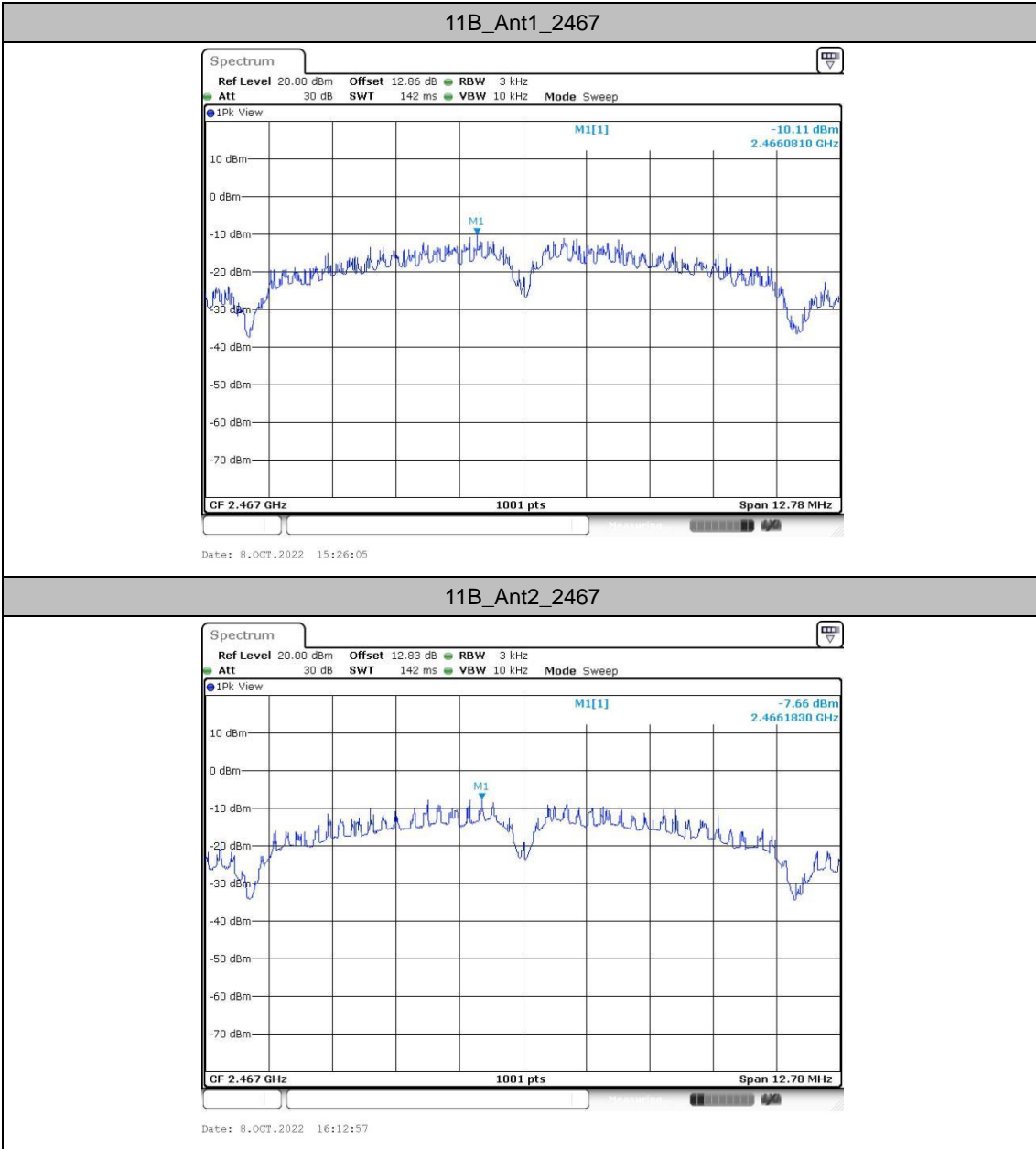


### Test Graphs



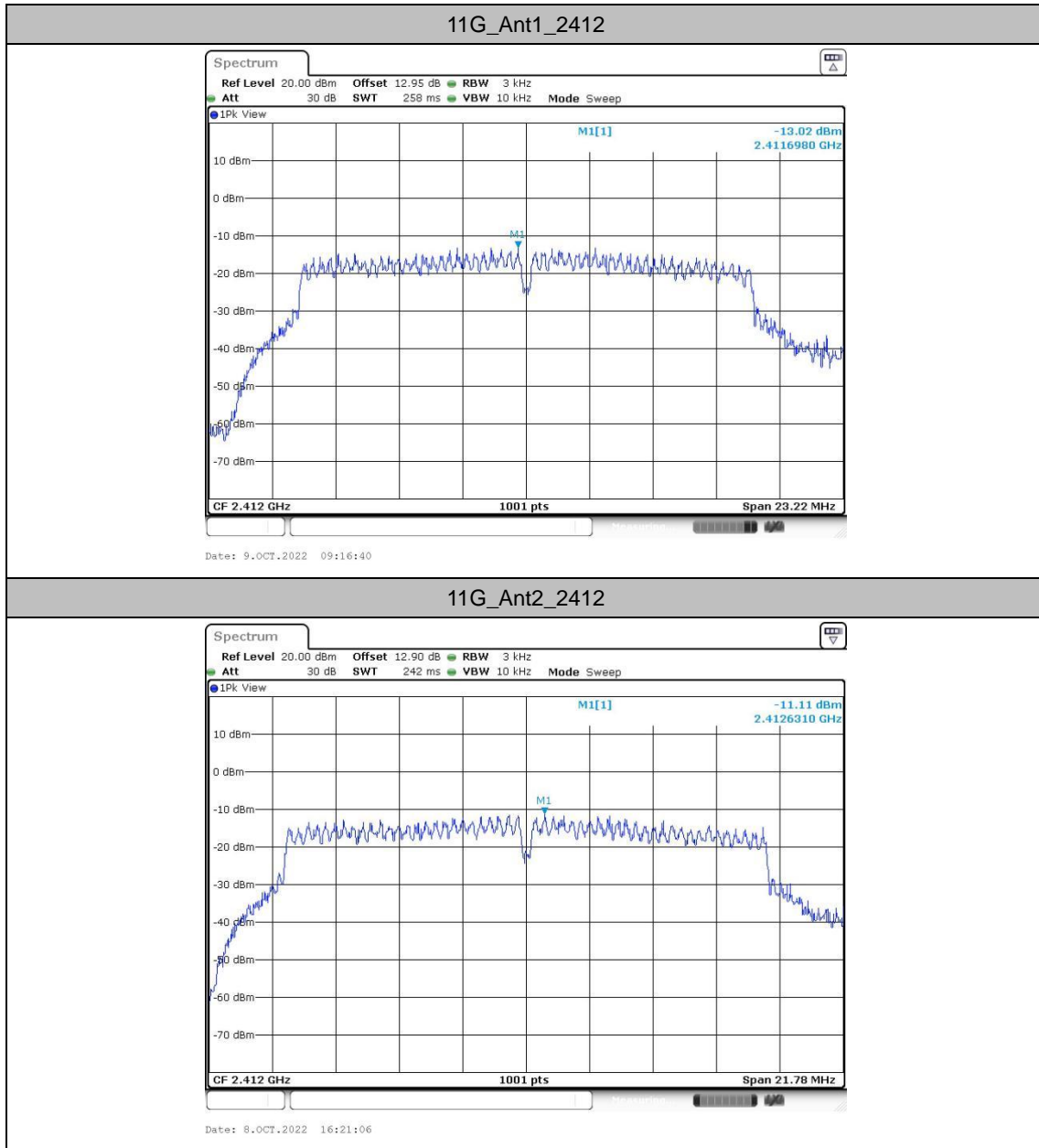


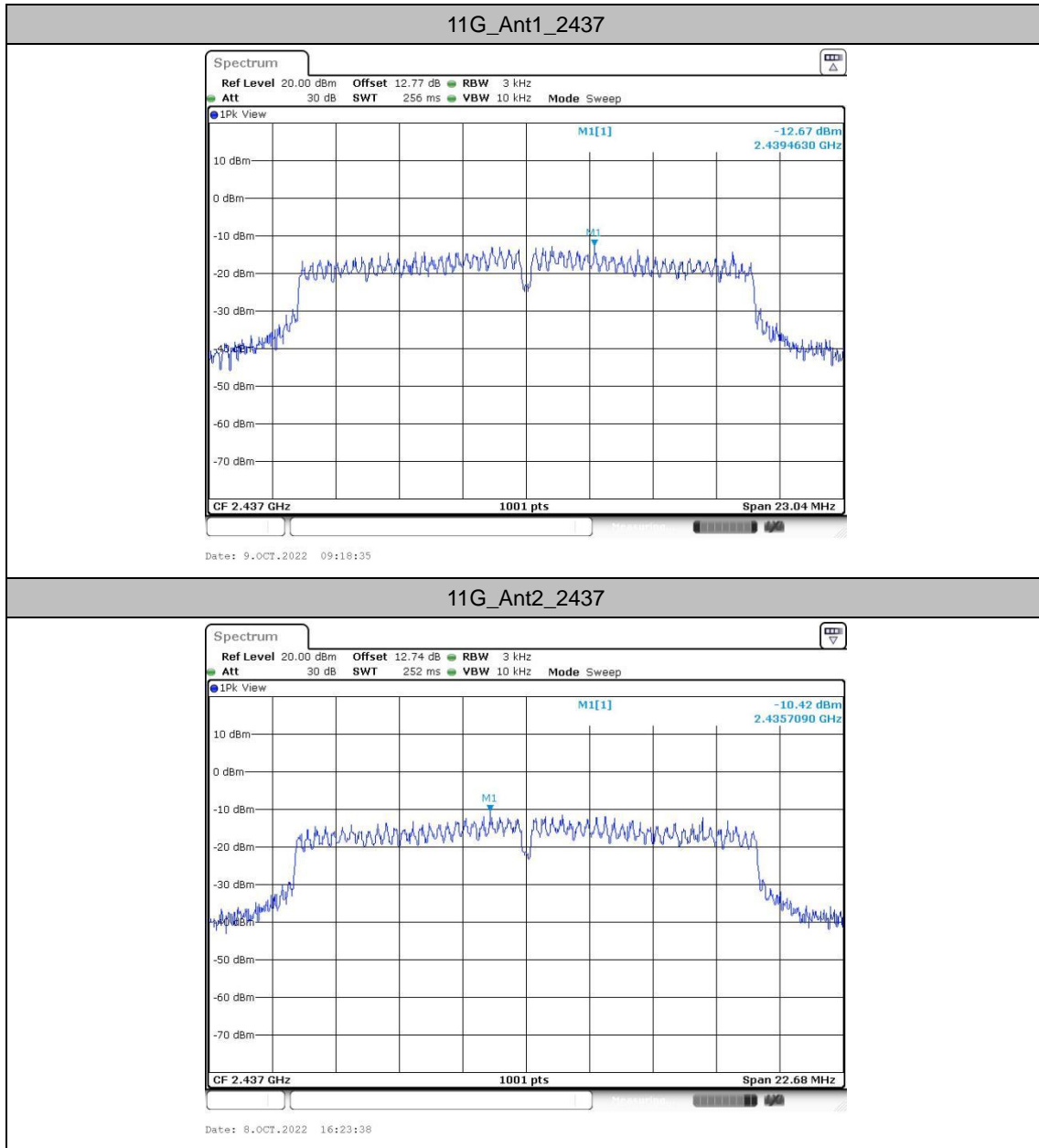


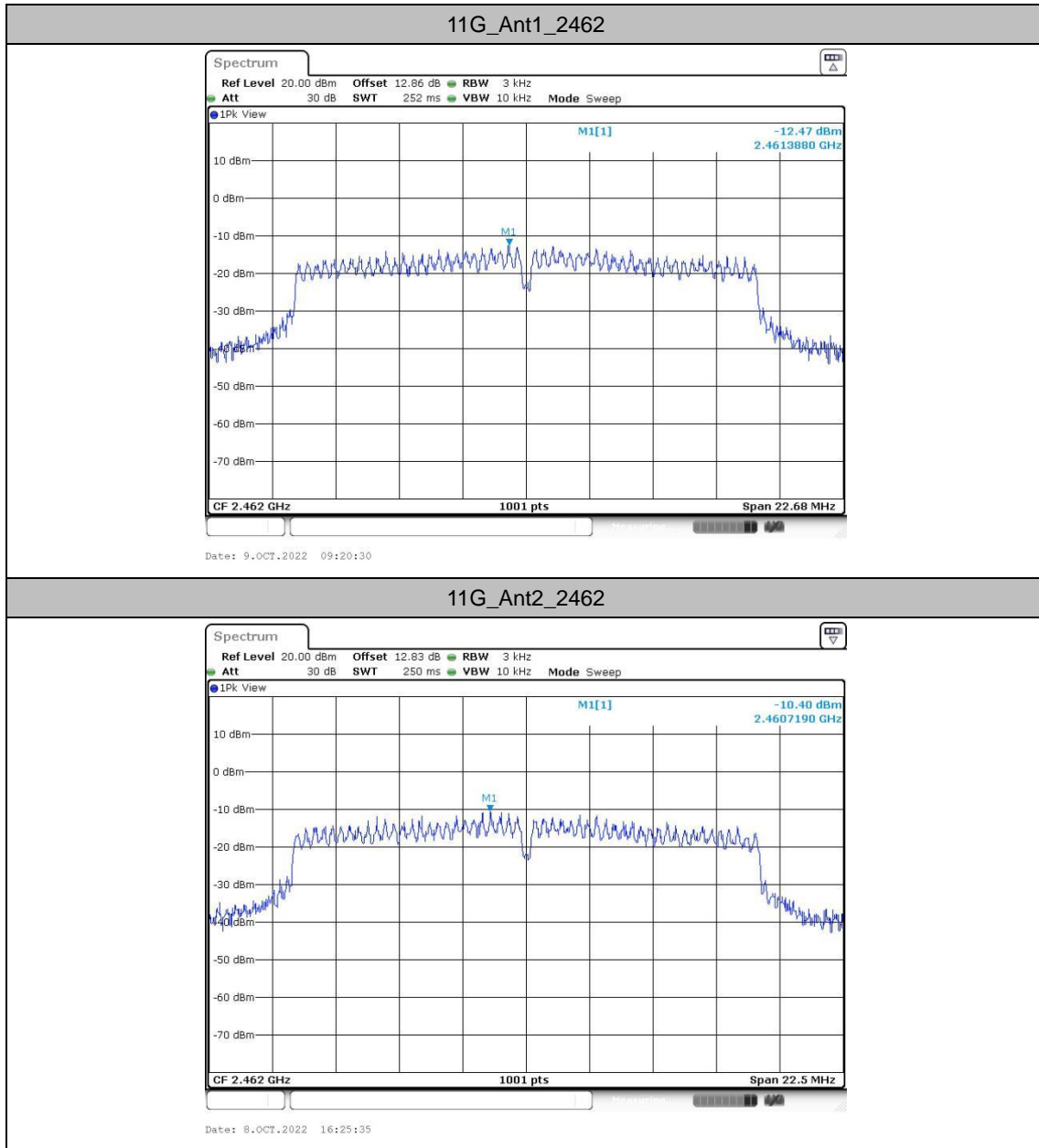


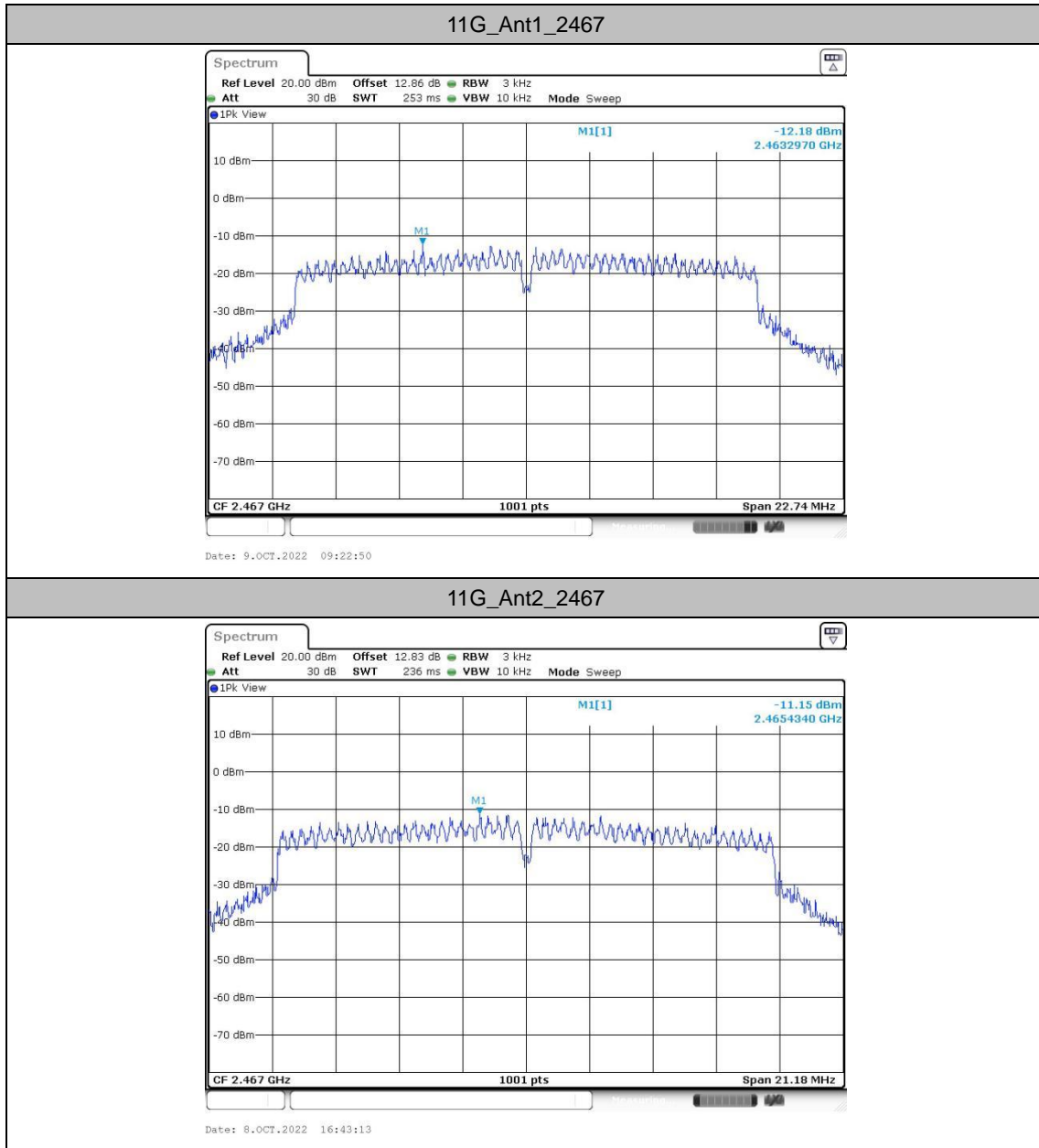


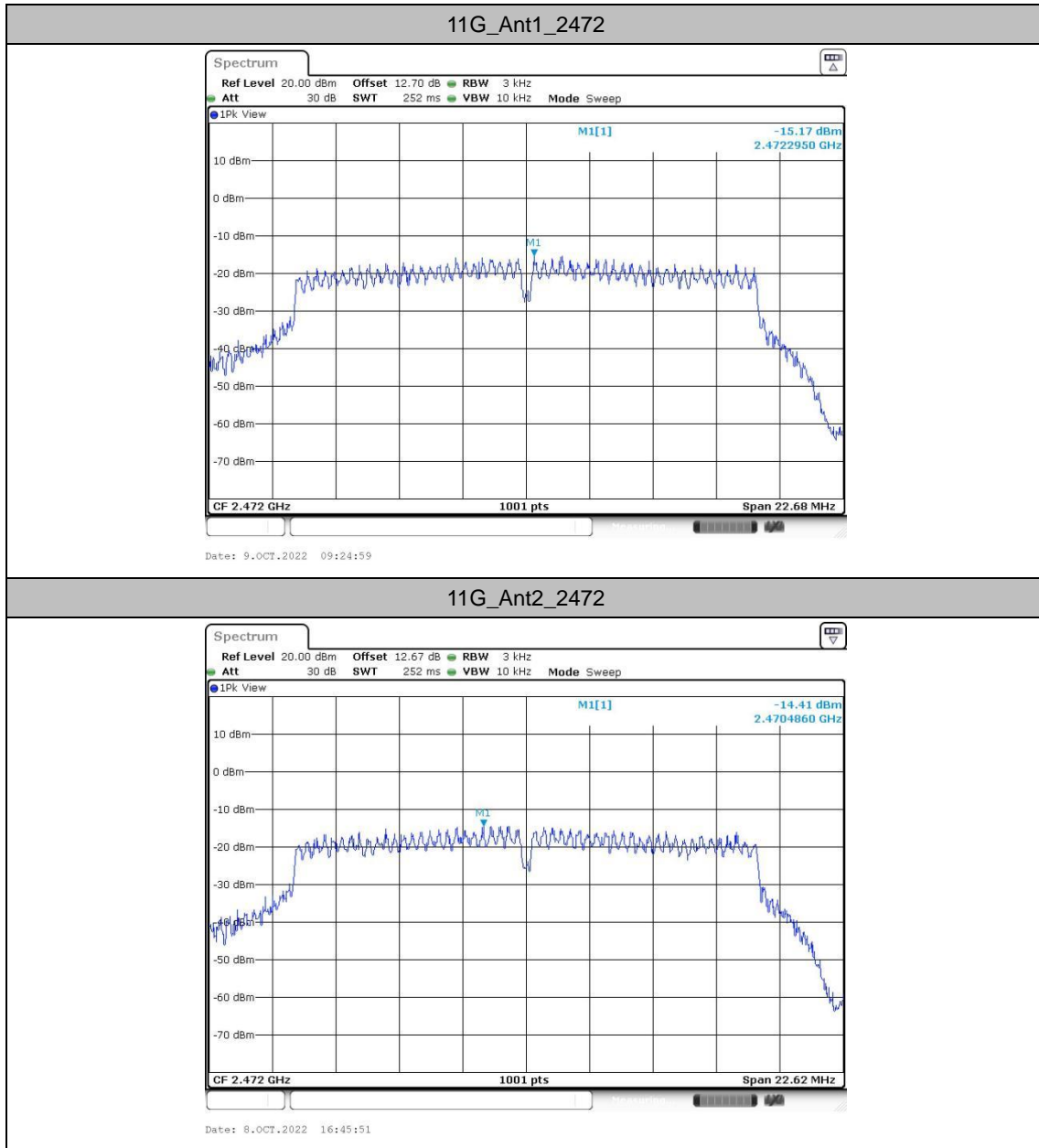


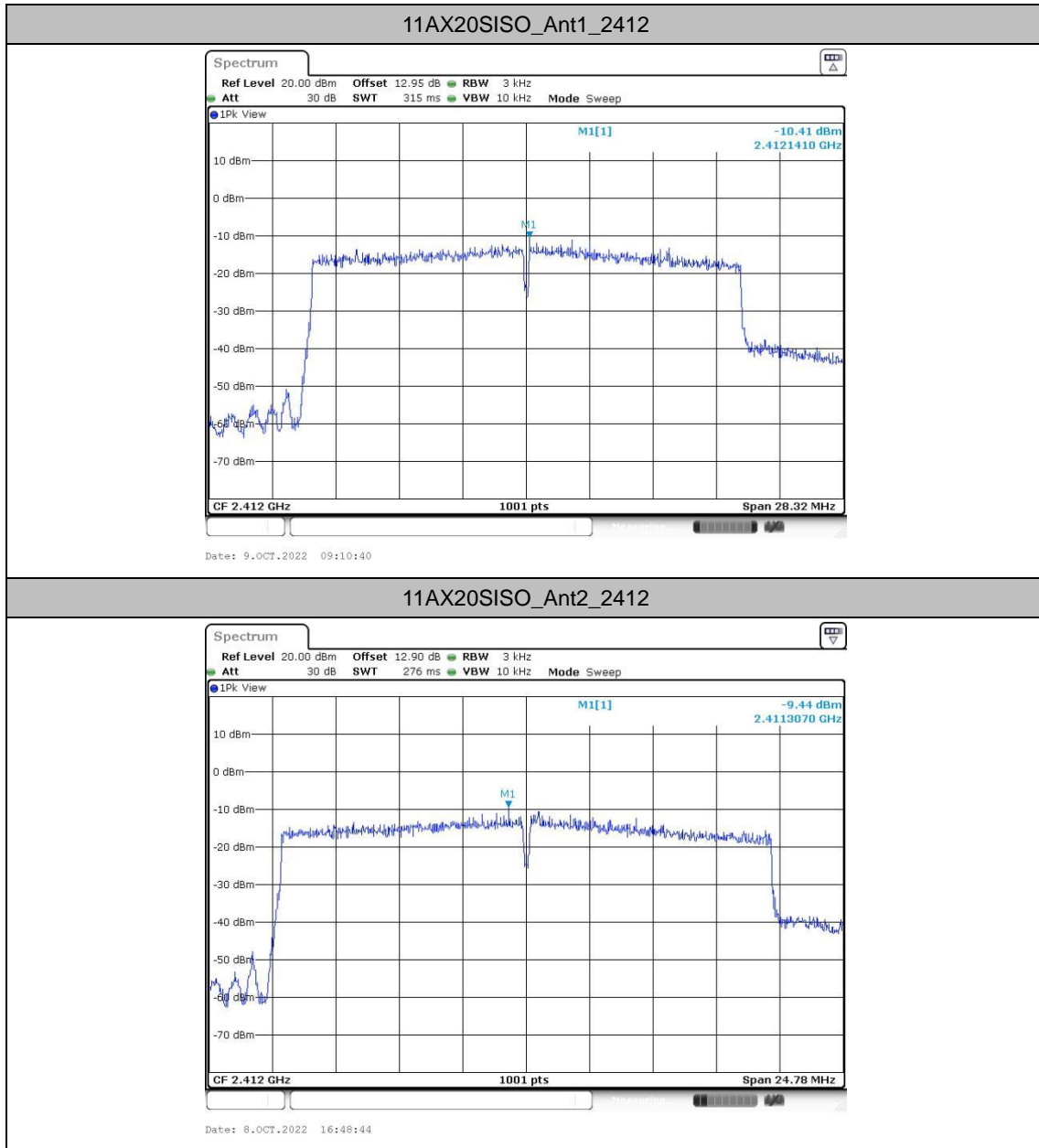


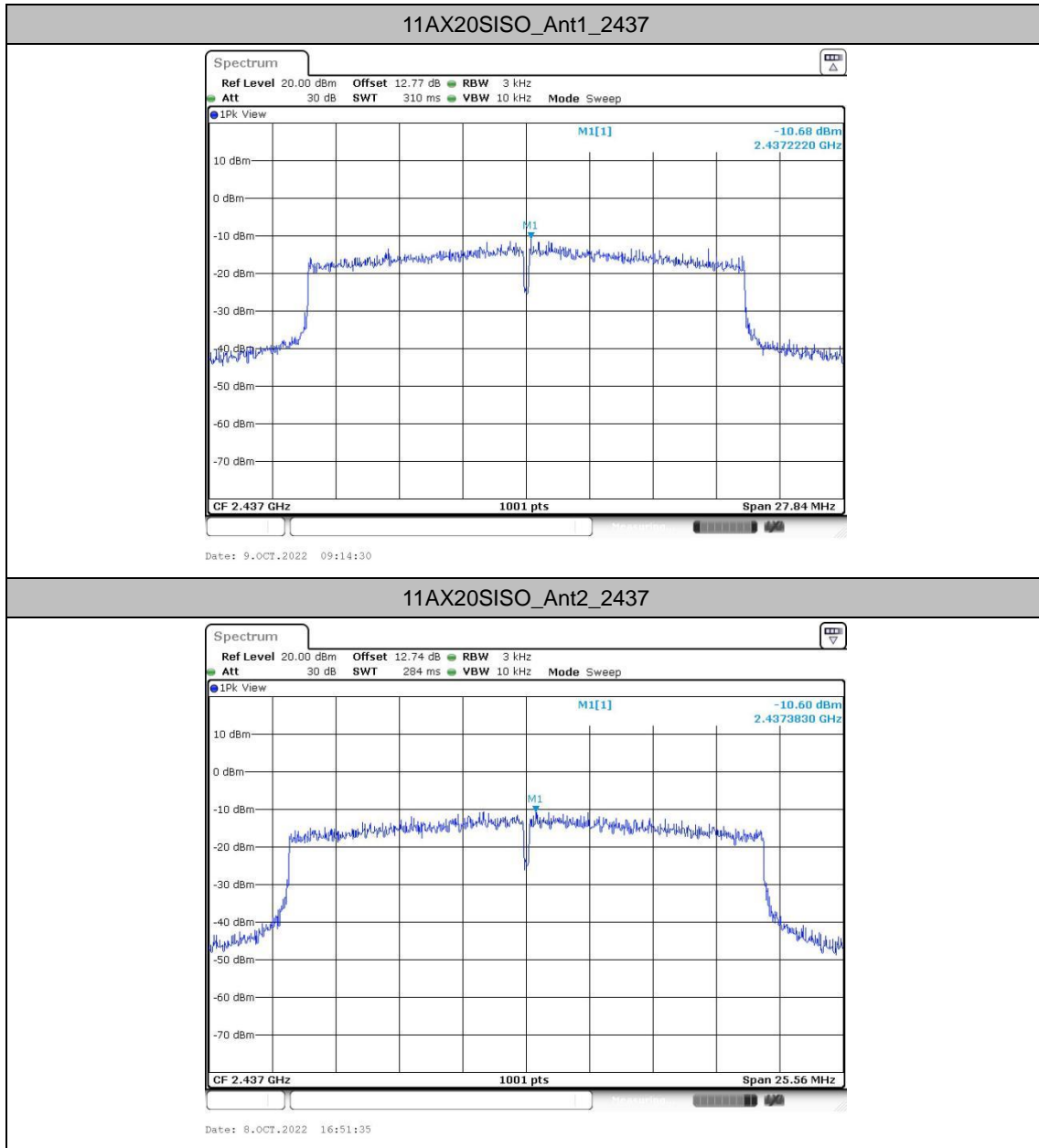




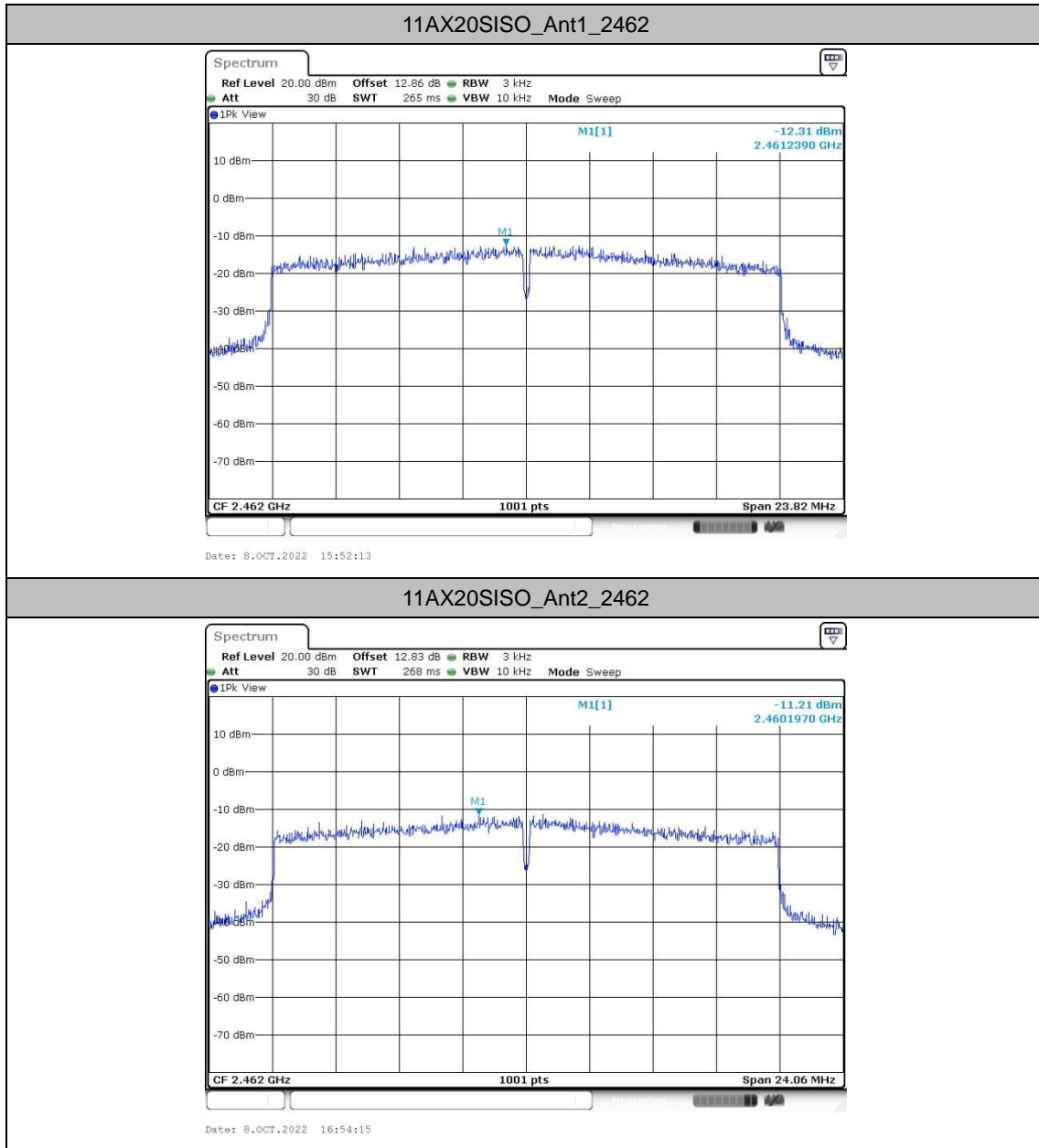


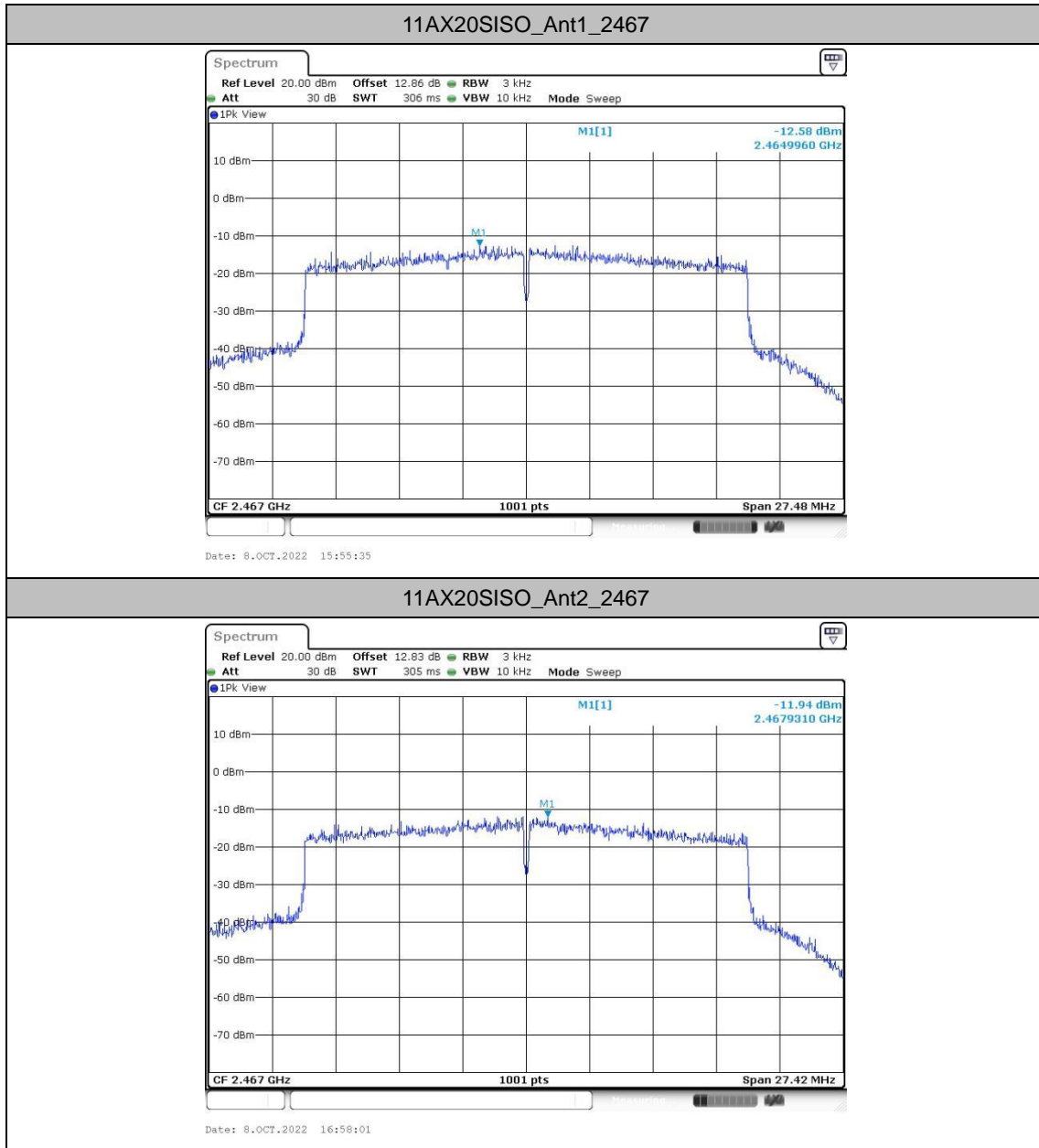


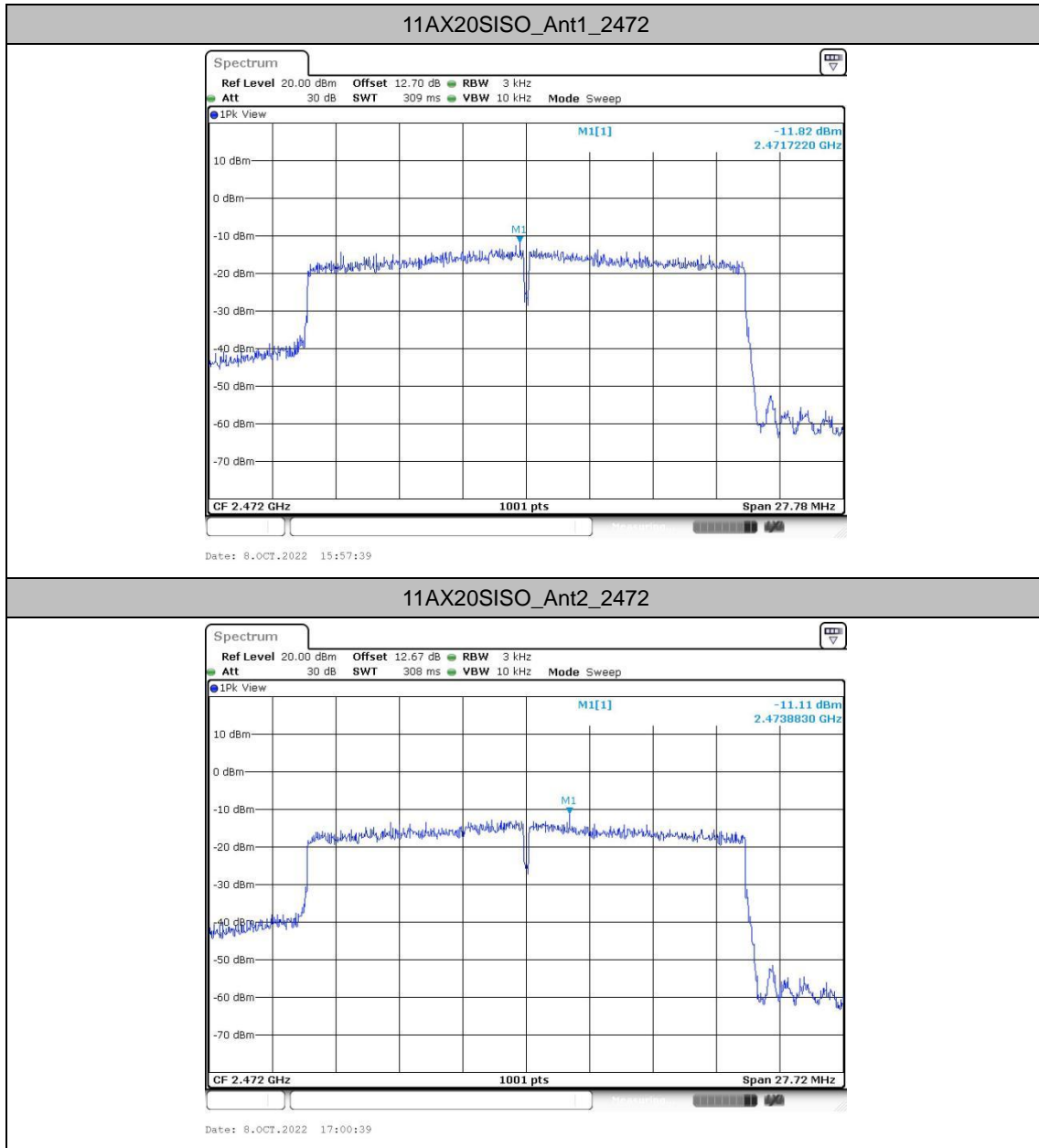














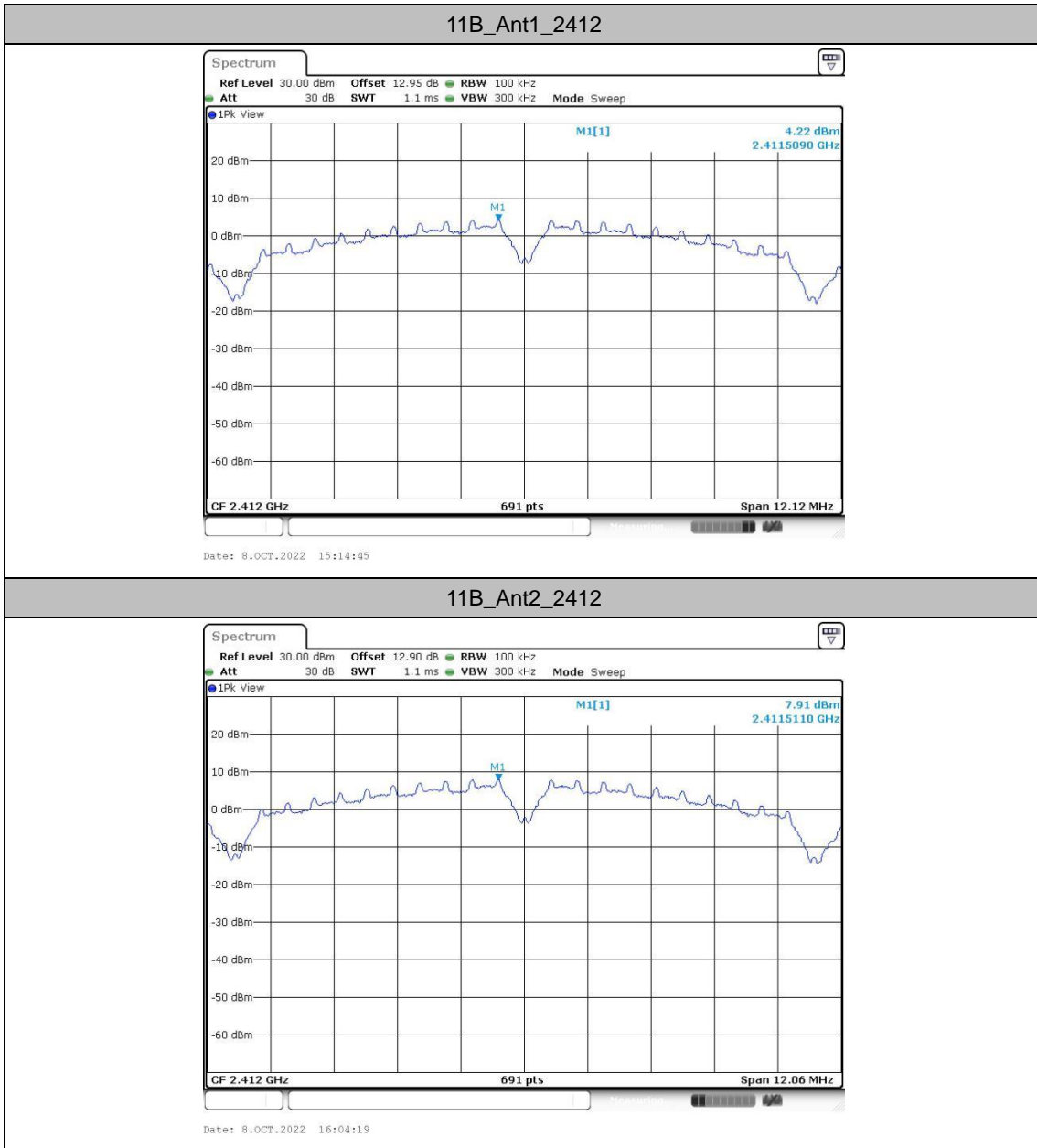
### Reference level measurement

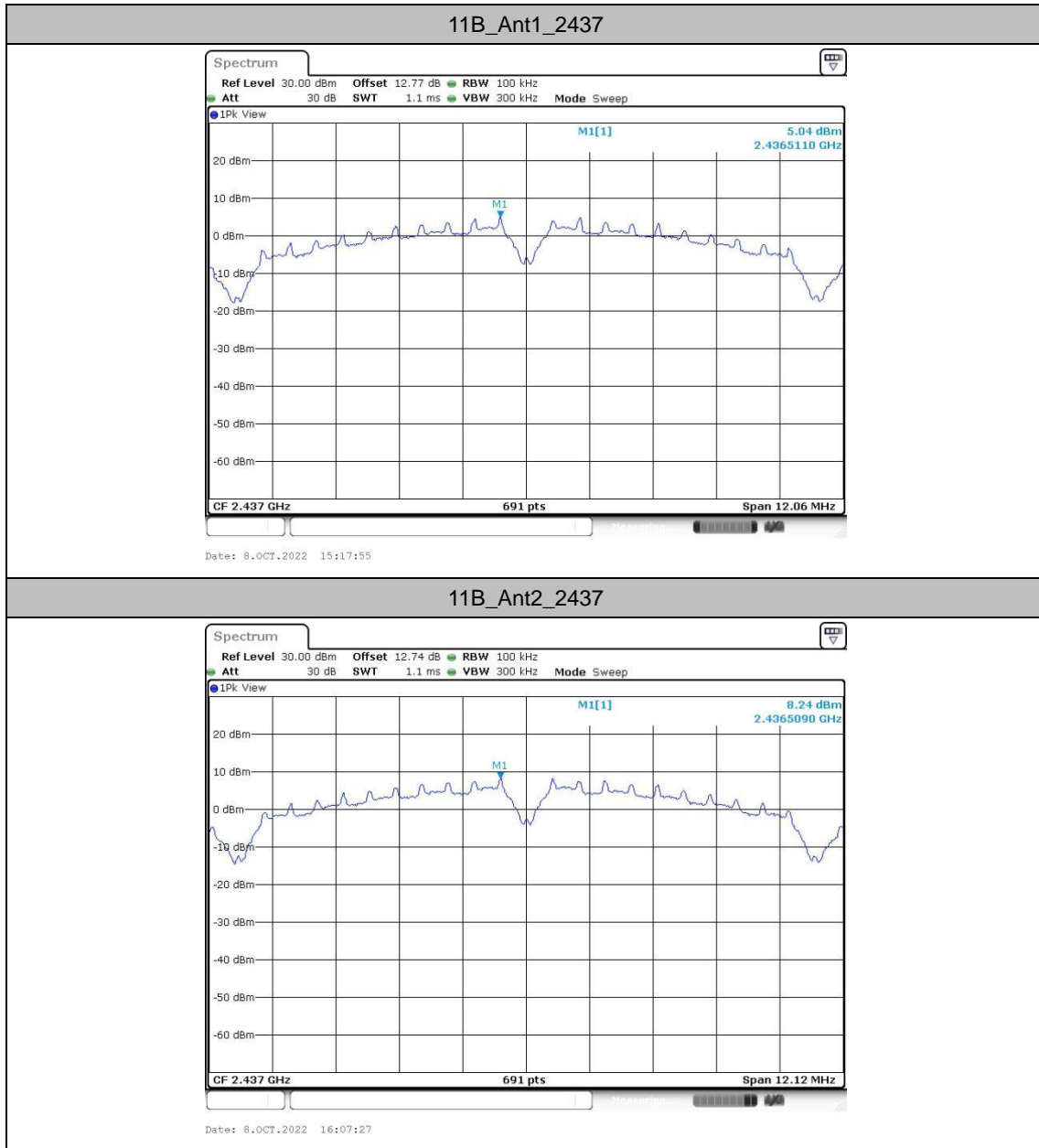
#### Test Result

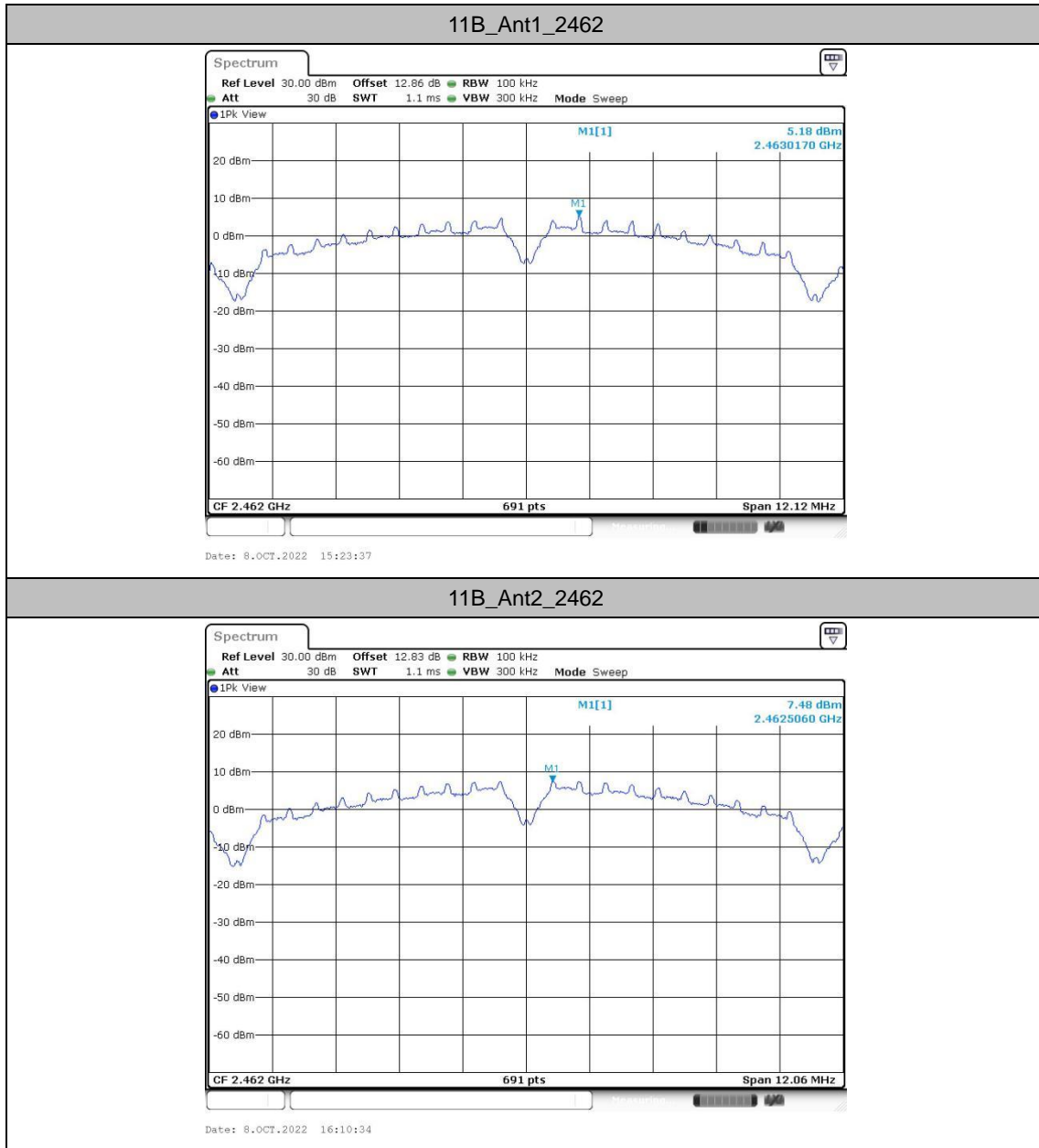
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B	Ant1	2412	2411.51	4.22
	Ant2	2412	2411.51	7.91
	Ant1	2437	2436.51	5.04
	Ant2	2437	2436.51	8.24
	Ant1	2462	2463.02	5.18
	Ant2	2462	2462.51	7.48
	Ant1	2467	2467.48	4.19
	Ant2	2467	2466.50	7.25
	Ant1	2472	2471.00	4.92
	Ant2	2472	2471.49	6.99
11G	Ant1	2412	2413.28	3.28
	Ant2	2412	2410.77	5.18
	Ant1	2437	2435.73	3.48
	Ant2	2437	2435.75	4.87
	Ant1	2462	2463.28	3.55
	Ant2	2462	2460.76	5.13
	Ant1	2467	2465.75	3.23
	Ant2	2467	2465.74	4.65
	Ant1	2472	2470.75	0.53
	Ant2	2472	2470.76	1.88
11AX20SISO	Ant1	2412	2410.73	3.82
	Ant2	2412	2410.75	4.18
	Ant1	2437	2438.29	3.75
	Ant2	2437	2435.74	4.84
	Ant1	2462	2460.76	3.25
	Ant2	2462	2460.75	3.98
	Ant1	2467	2472.01	1.86
	Ant2	2467	2465.73	3.57
	Ant1	2472	2474.53	2.17
	Ant2	2472	2470.76	2.74



### Test Graphs

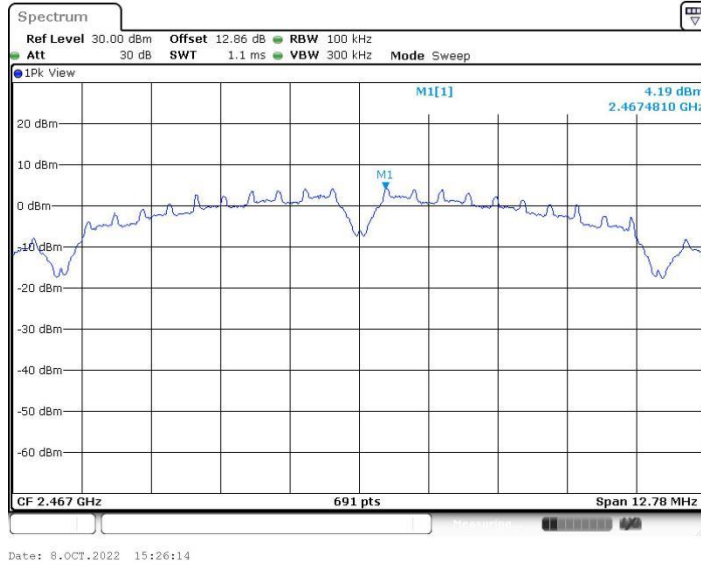




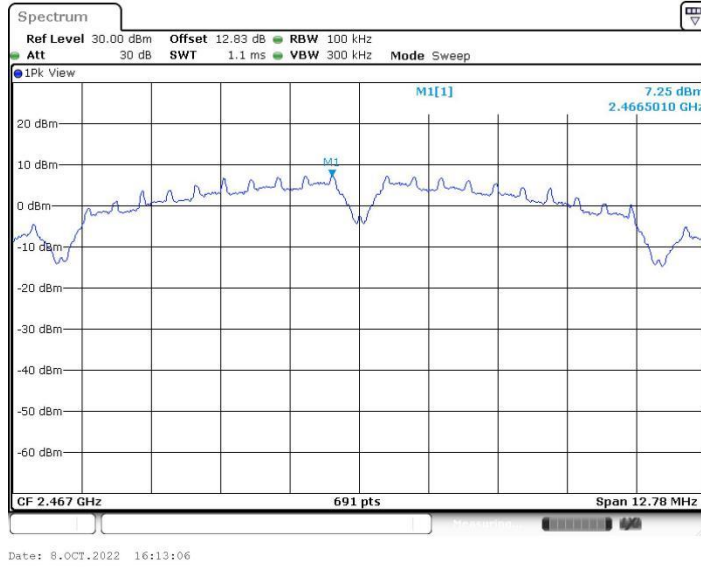




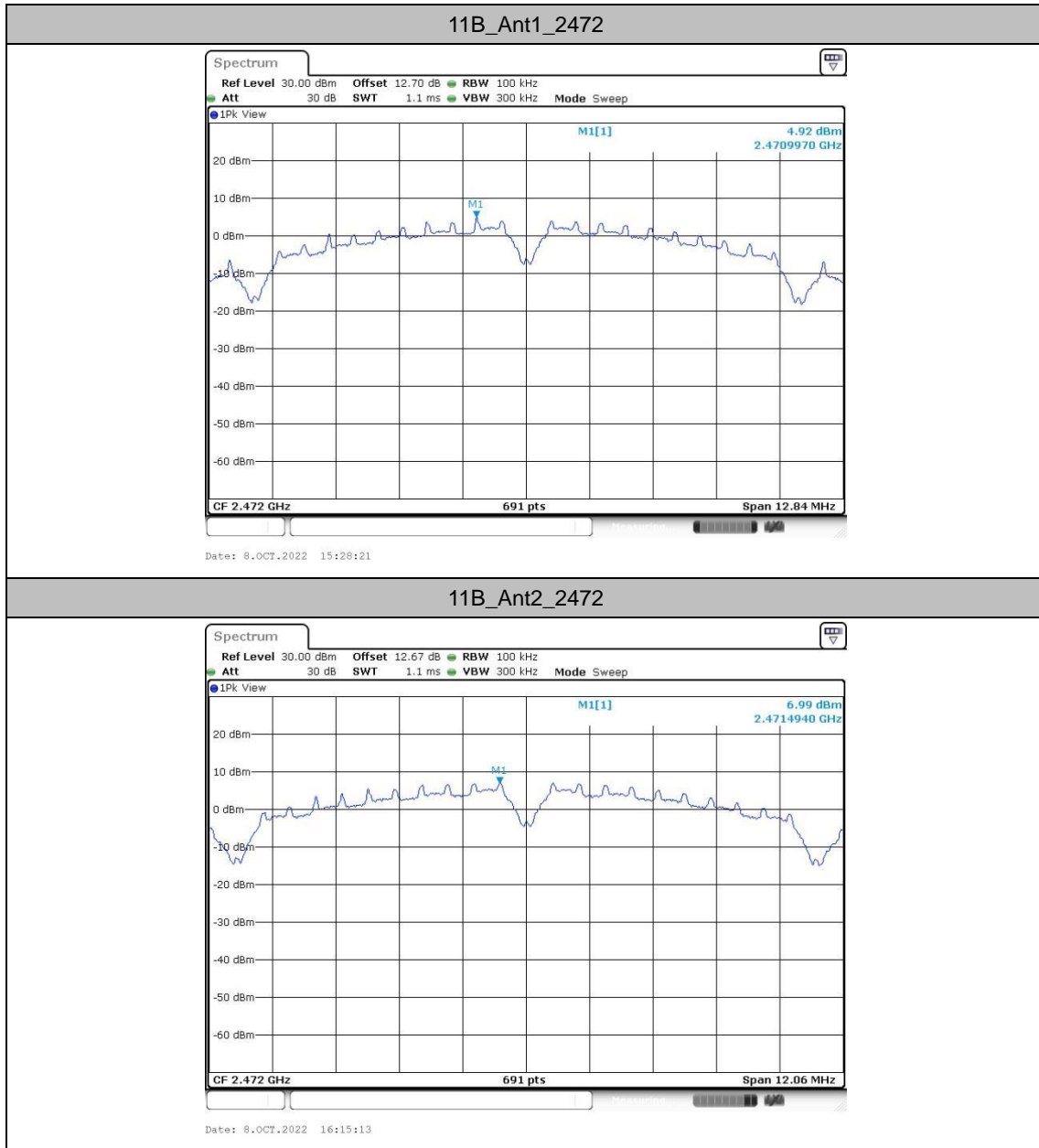
11B\_Ant1\_2467

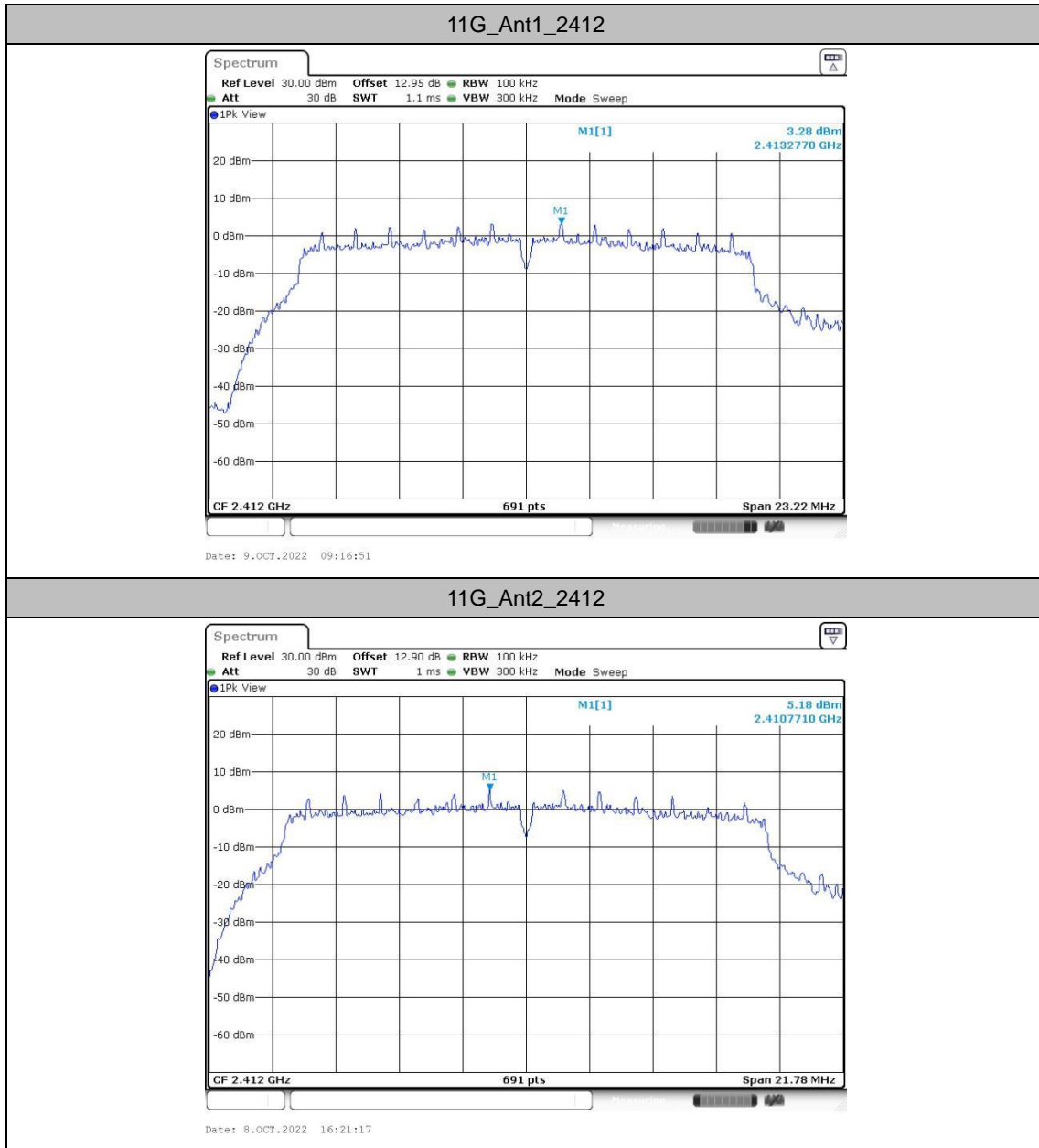


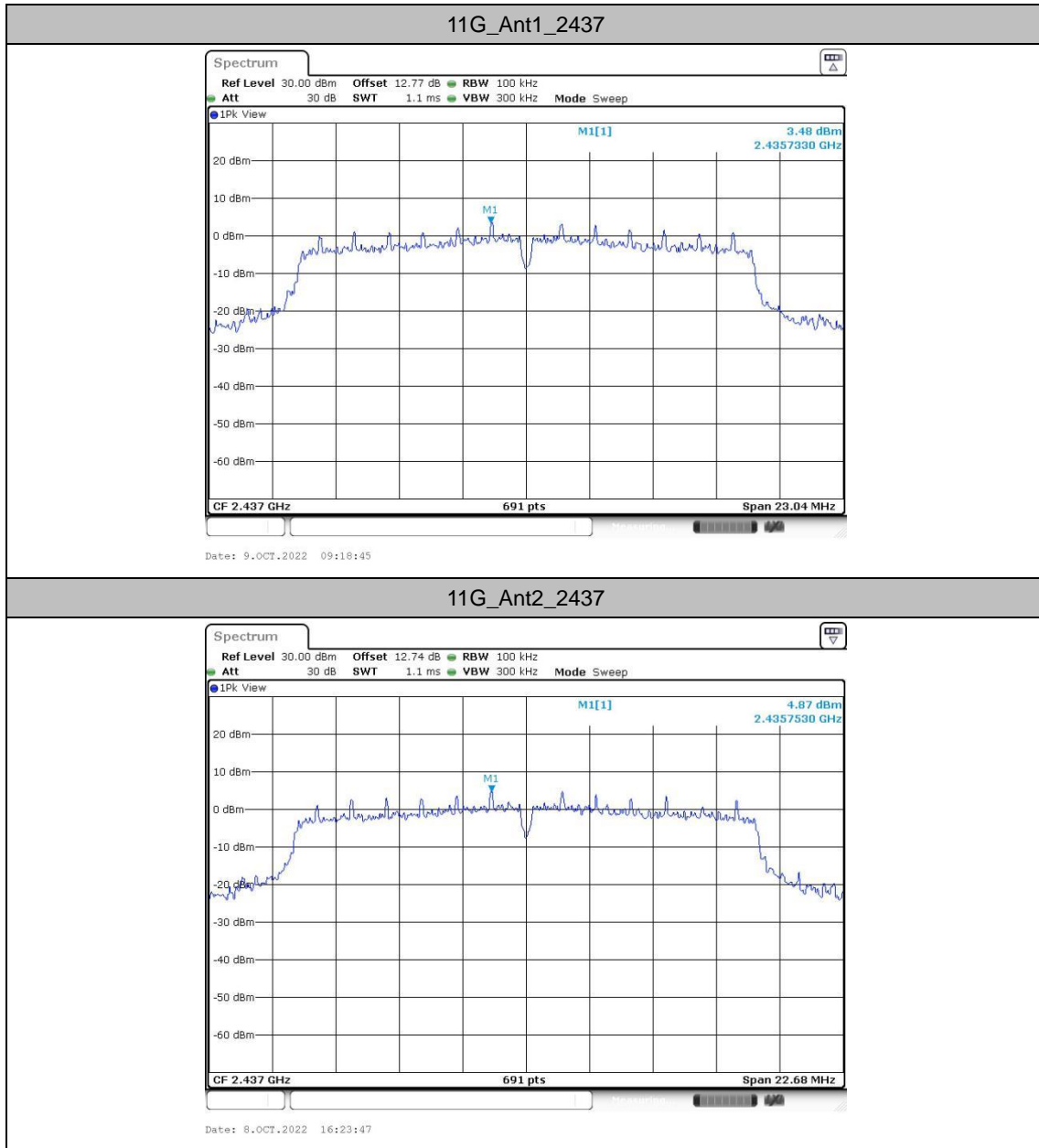
11B\_Ant2\_2467

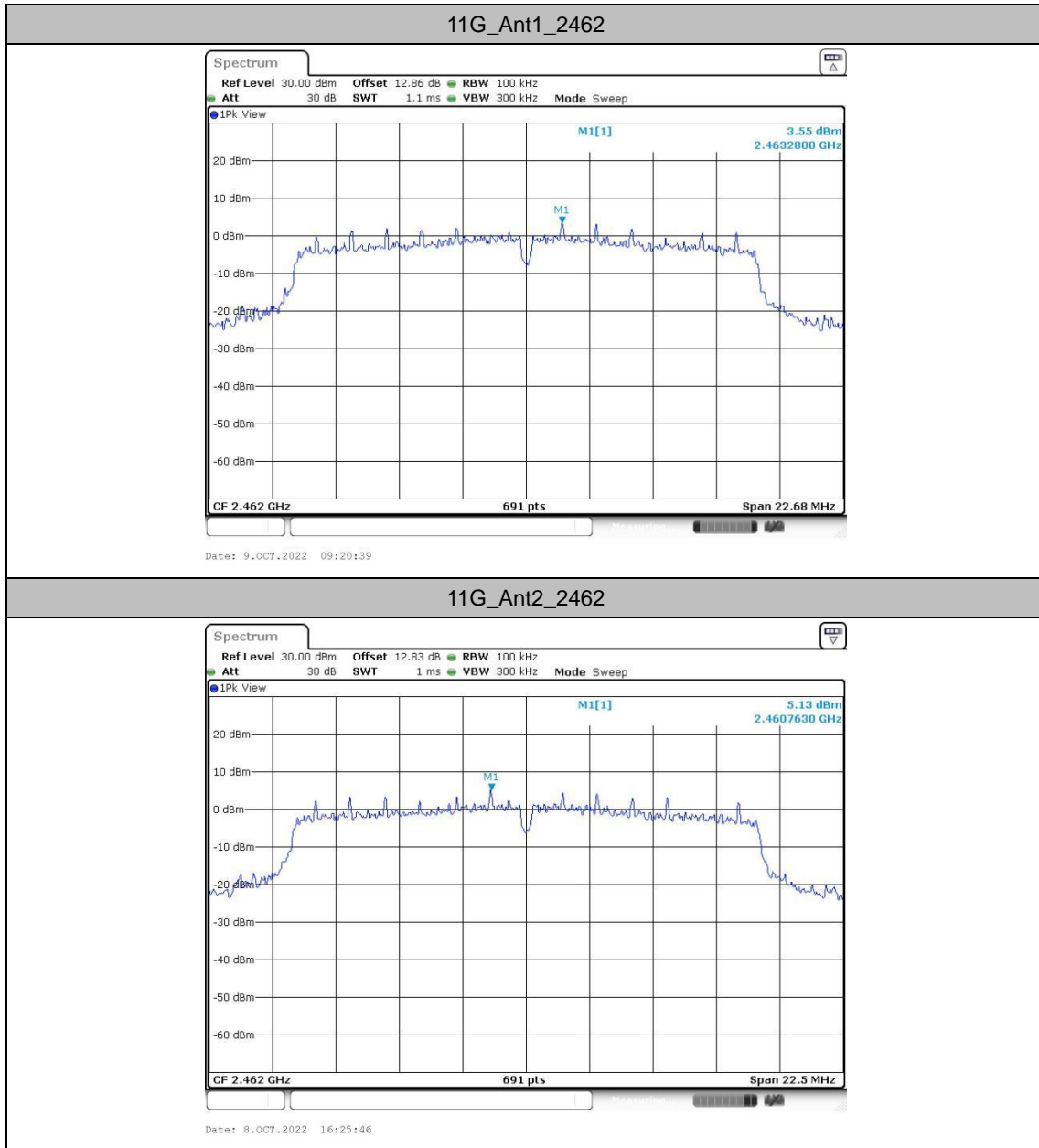








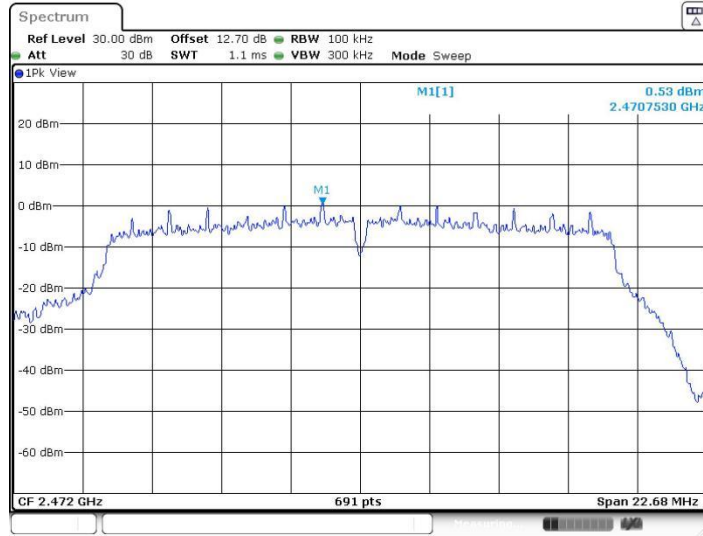






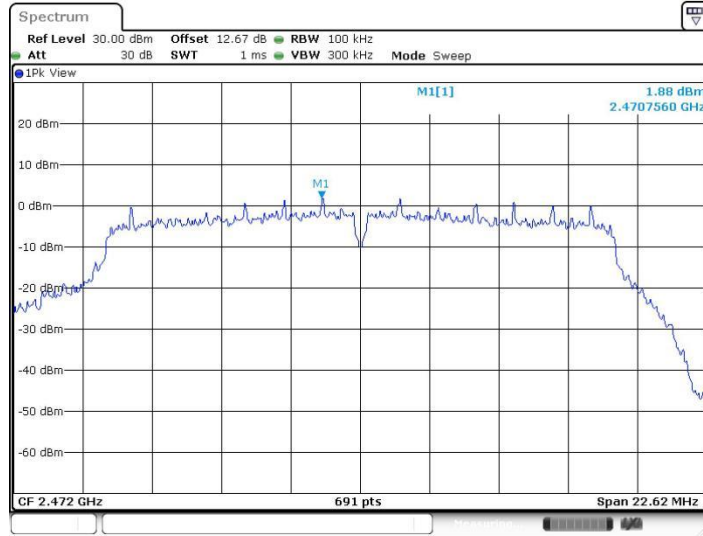


11G\_Ant1\_2472

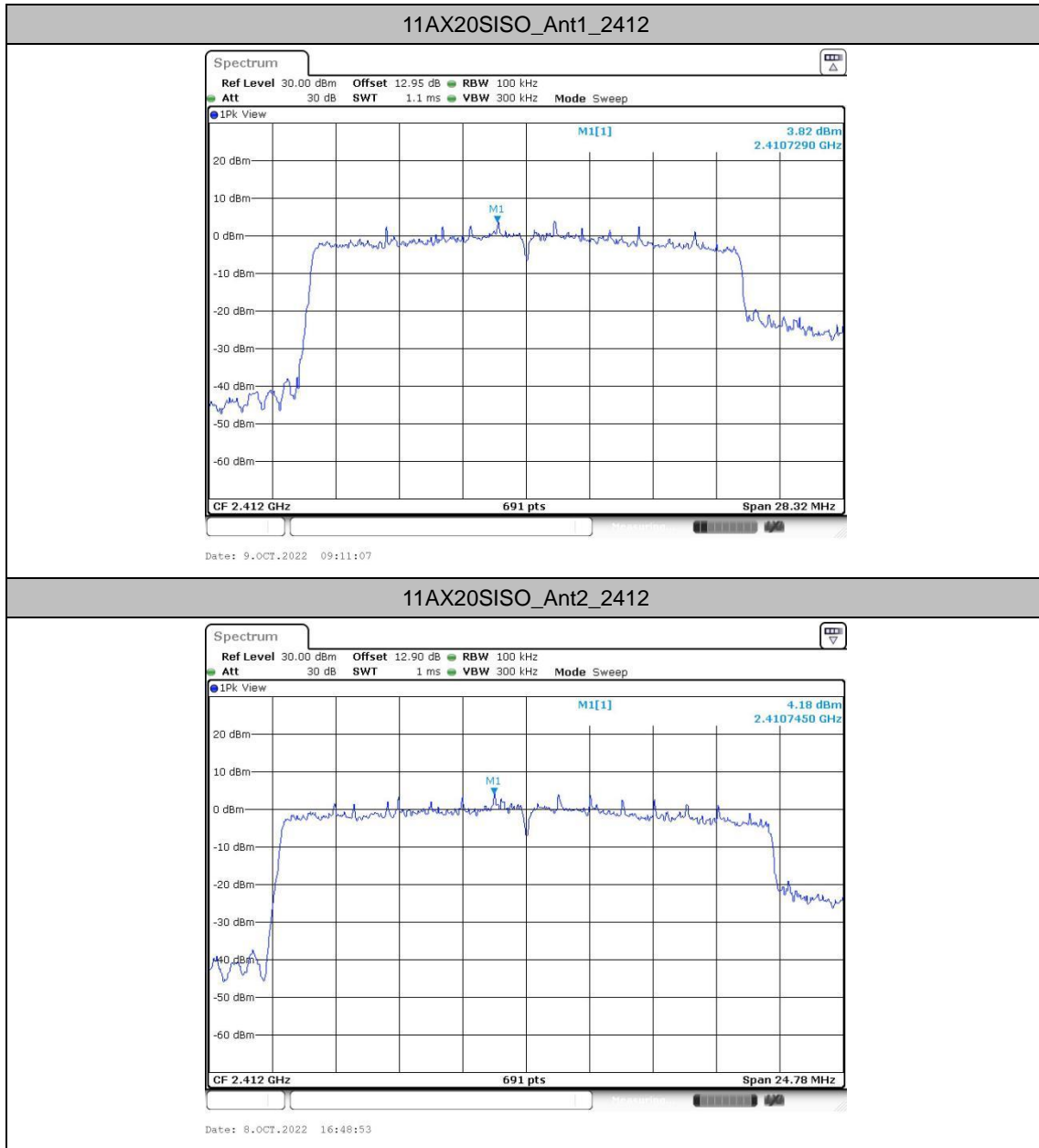


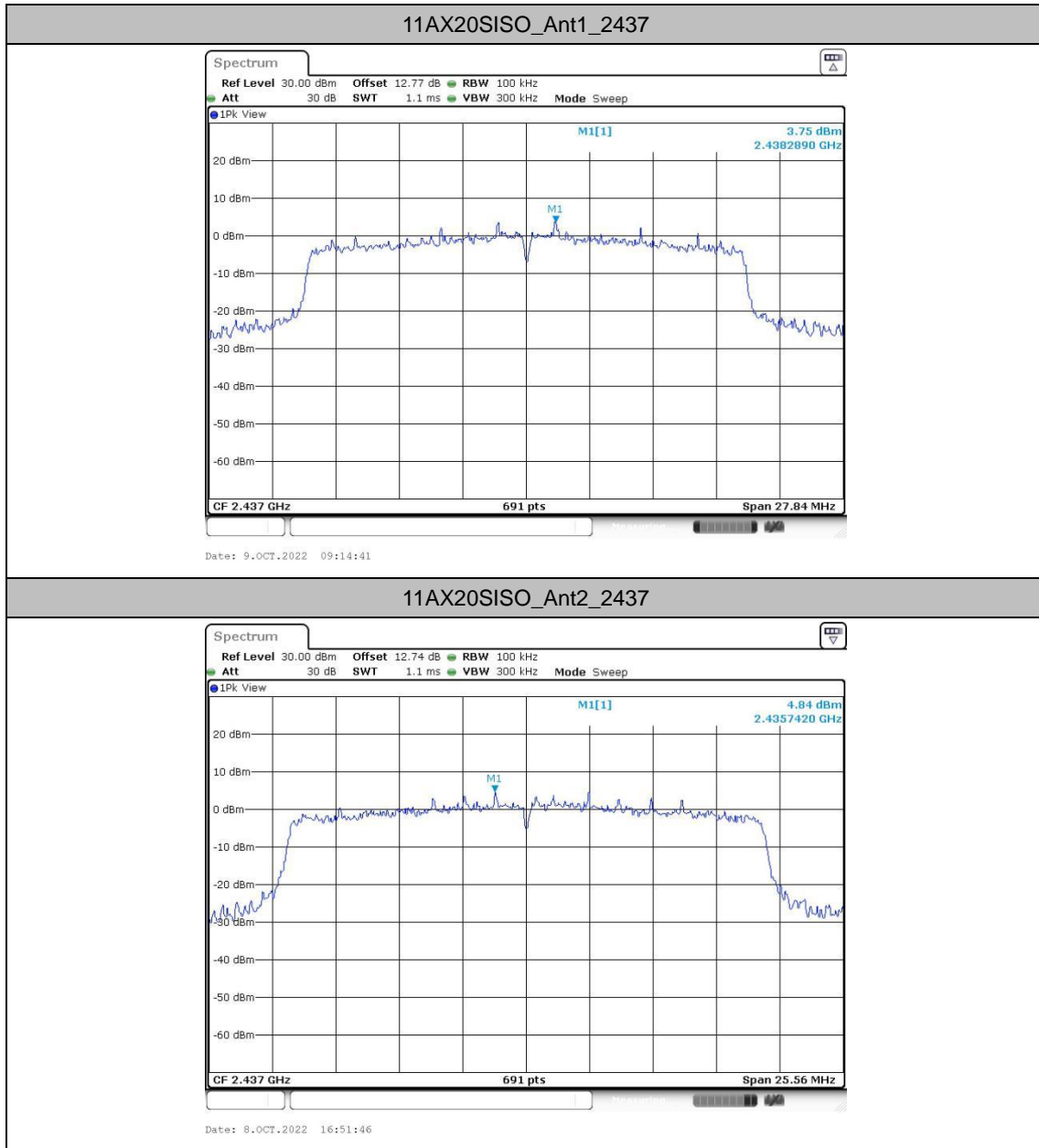
Date: 9.OCT.2022 09:25:07

11G\_Ant2\_2472

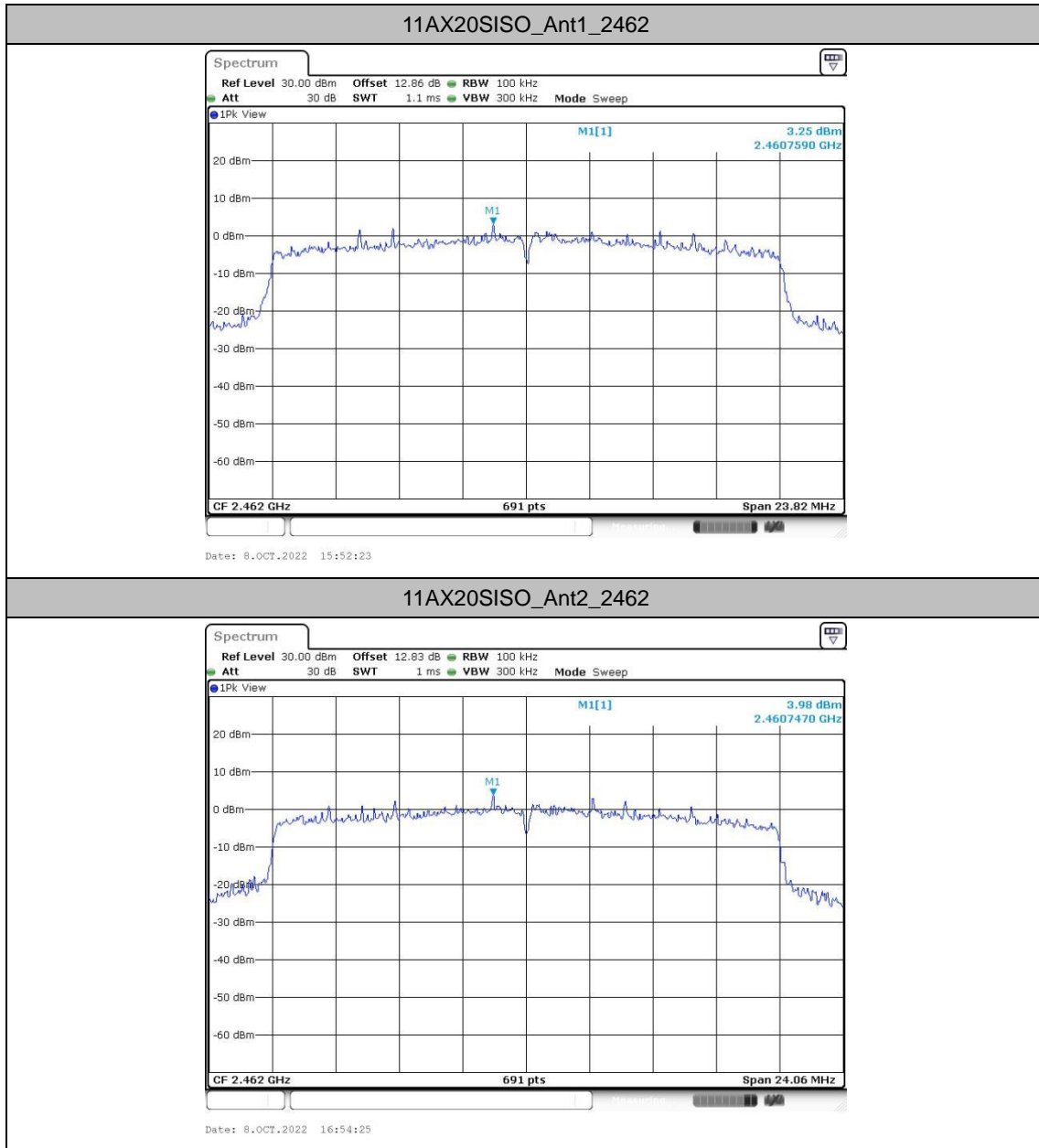


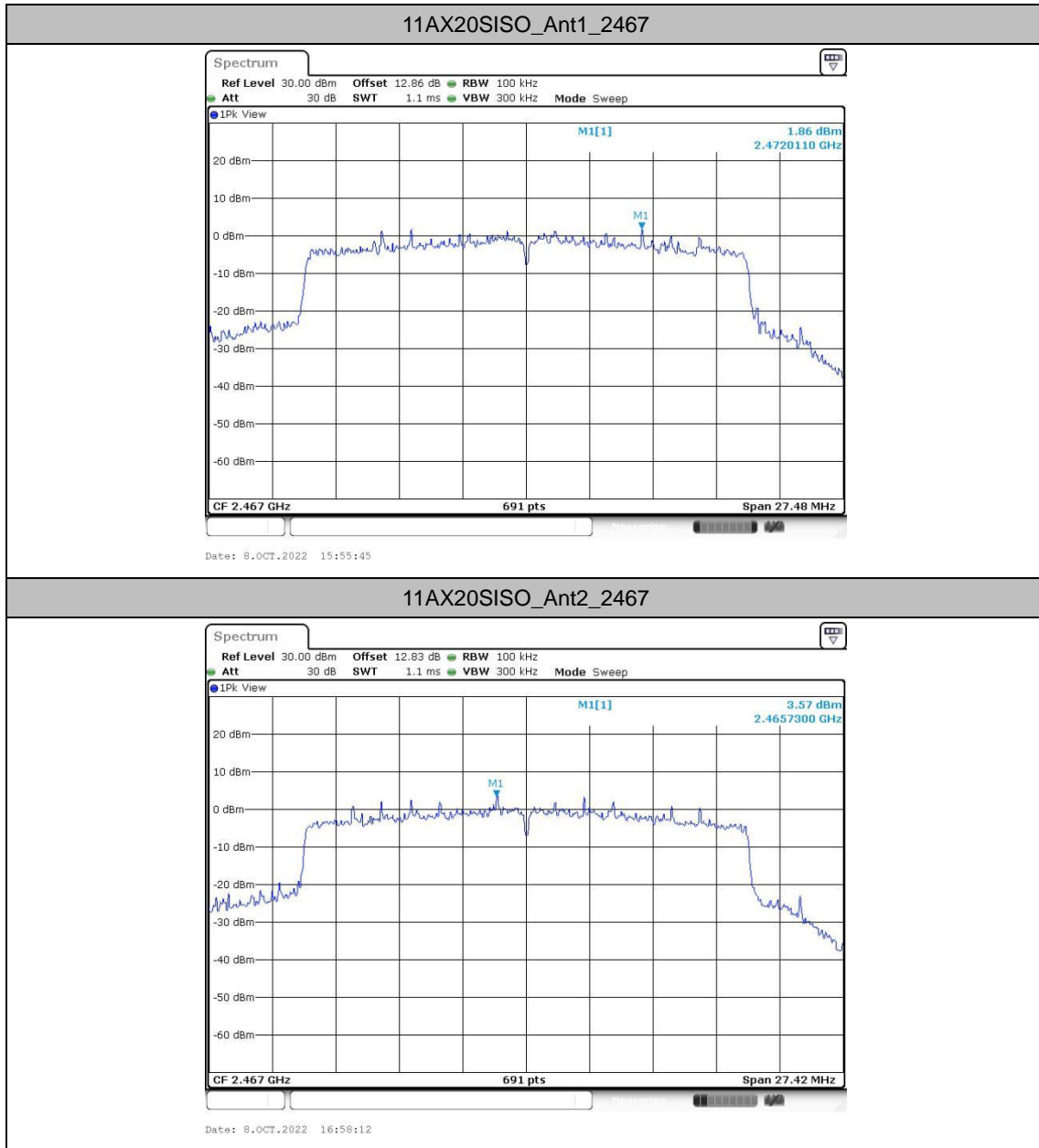
Date: 8.OCT.2022 16:46:00

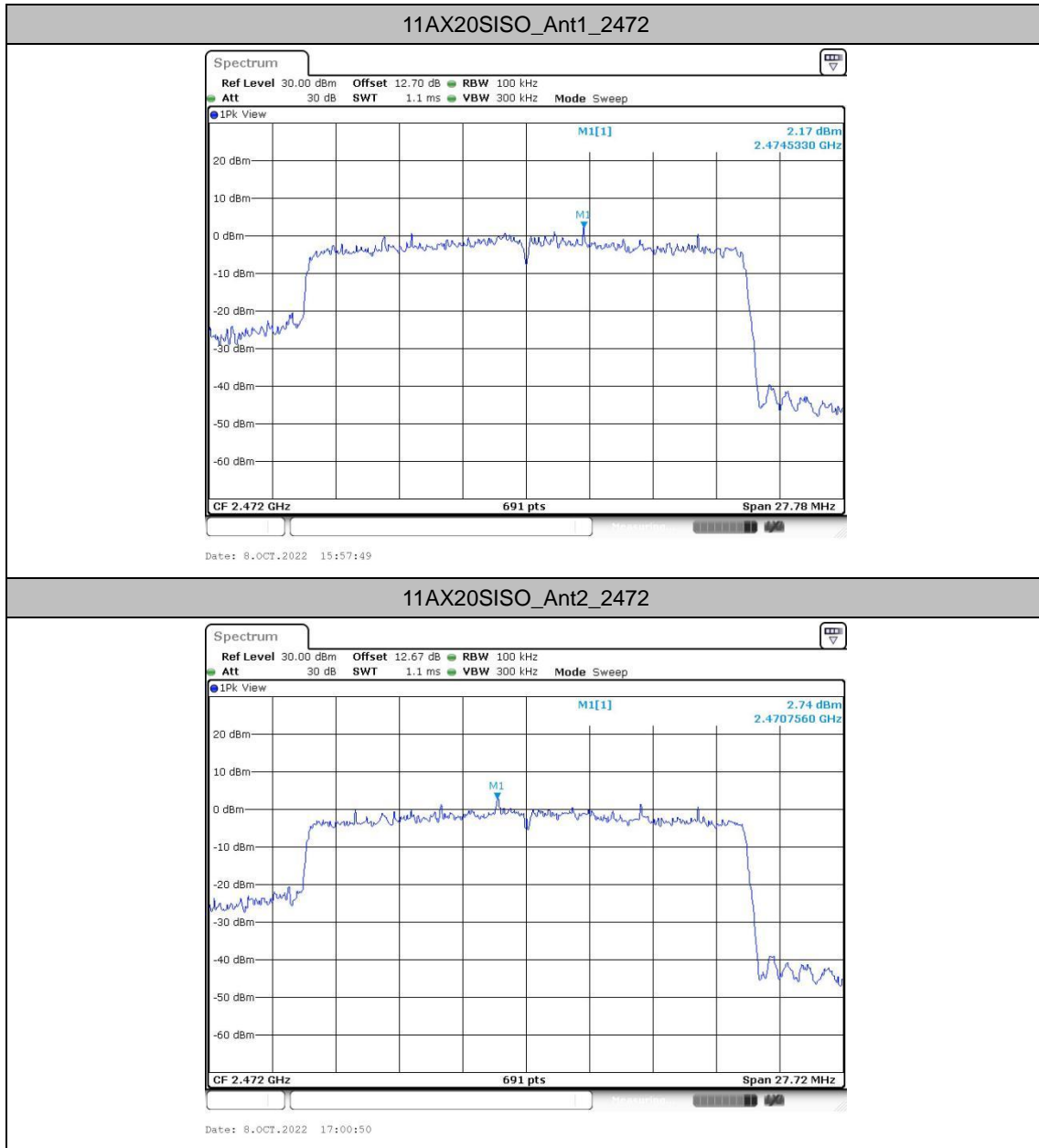














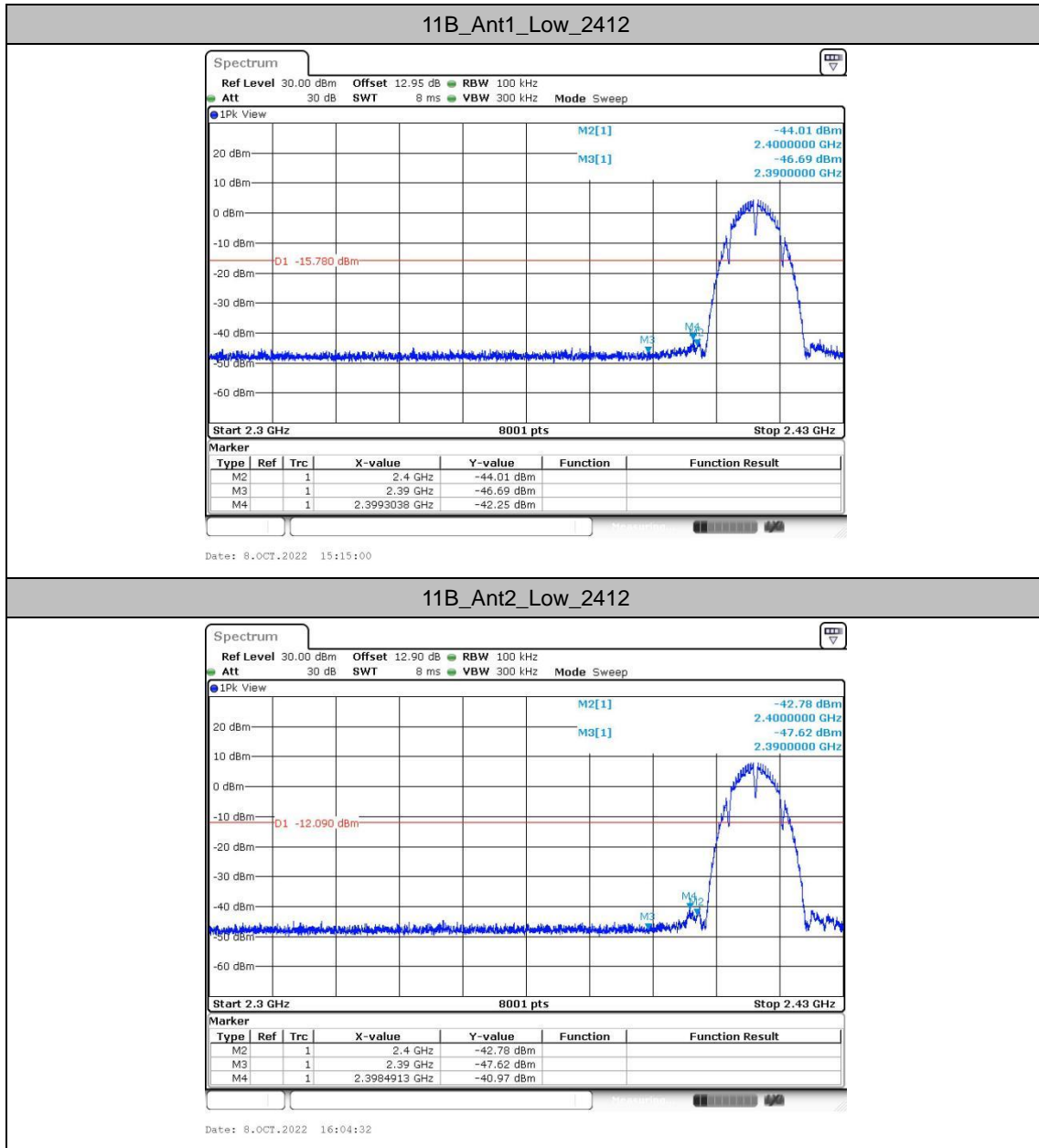
### Band edge measurements

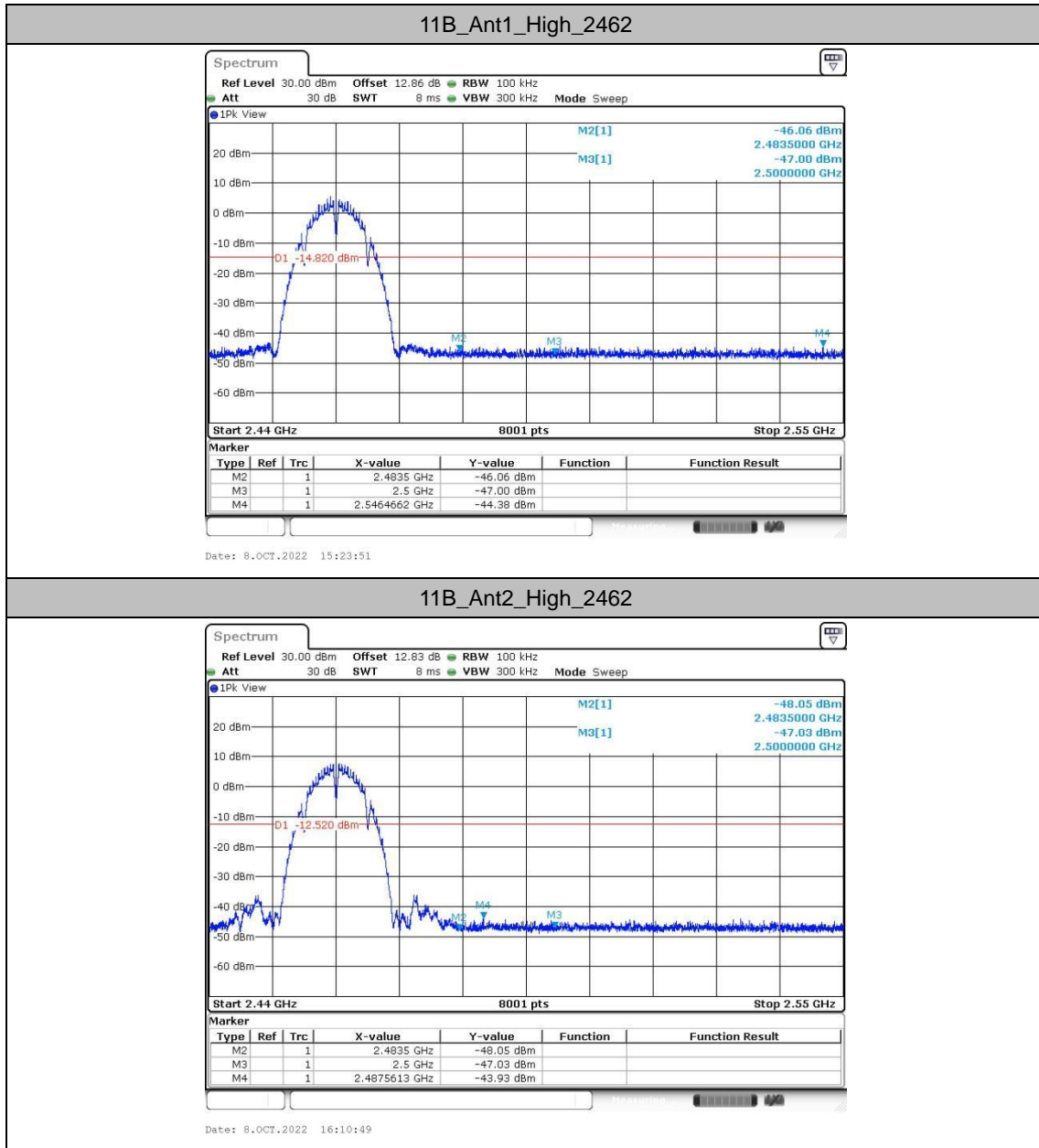
#### Test Result

TestMode	Antenna	Channel Name	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B	Ant1	Low	2412	4.22	-42.25	≤-15.78	PASS
	Ant2	Low	2412	7.91	-40.97	≤-12.09	PASS
	Ant1	High	2462	5.18	-44.38	≤-14.82	PASS
	Ant2	High	2462	7.48	-43.93	≤-12.52	PASS
	Ant1	High	2467	4.19	-44.26	≤-15.81	PASS
	Ant2	High	2467	7.25	-44.23	≤-12.75	PASS
	Ant1	High	2472	4.92	-43.52	≤-15.08	PASS
	Ant2	High	2472	6.99	-40.59	≤-13.01	PASS
11G	Ant1	Low	2412	3.28	-39.73	≤-16.72	PASS
	Ant2	Low	2412	5.18	-38.23	≤-14.82	PASS
	Ant1	High	2462	3.55	-44.28	≤-16.45	PASS
	Ant2	High	2462	5.13	-43.63	≤-14.87	PASS
	Ant1	High	2467	3.23	-43.68	≤-16.77	PASS
	Ant2	High	2467	4.65	-43	≤-15.35	PASS
	Ant1	High	2472	0.53	-41.53	≤-19.47	PASS
	Ant2	High	2472	1.88	-39.42	≤-18.12	PASS
11AX20SI SO	Ant1	Low	2412	3.82	-40.2	≤-16.18	PASS
	Ant2	Low	2412	4.18	-41.01	≤-15.82	PASS
	Ant1	High	2462	3.25	-43.77	≤-16.75	PASS
	Ant2	High	2462	3.98	-44.34	≤-16.02	PASS
	Ant1	High	2467	1.86	-43.66	≤-18.14	PASS
	Ant2	High	2467	3.57	-43.64	≤-16.43	PASS
	Ant1	High	2472	2.17	-41.74	≤-17.83	PASS
	Ant2	High	2472	2.74	-41.04	≤-17.26	PASS

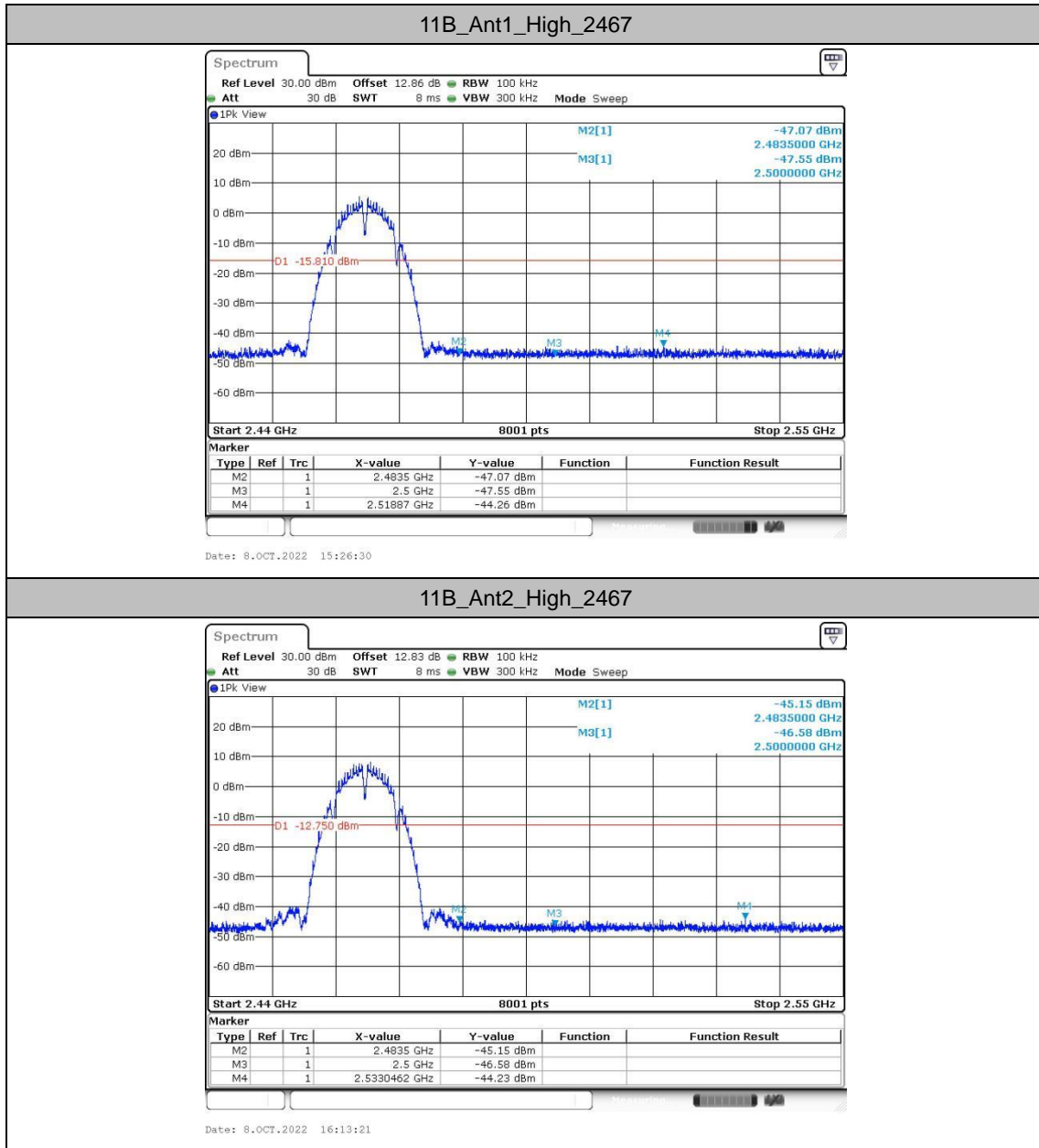


### Test Graphs





### 11B\_Ant2\_High\_2462



### 11B\_Ant2\_High\_2467

