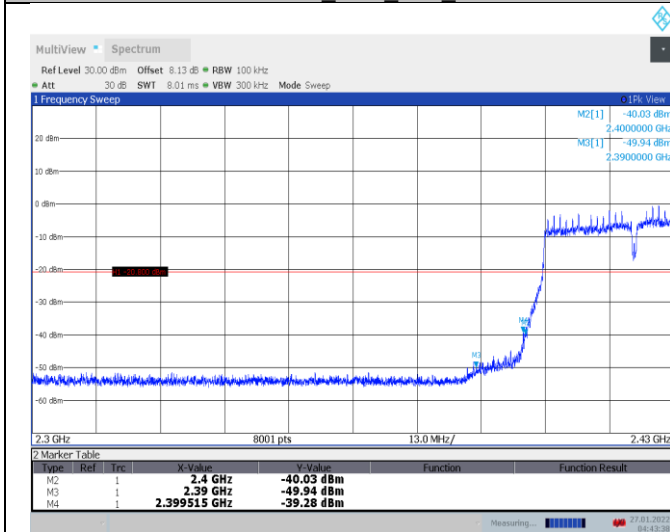
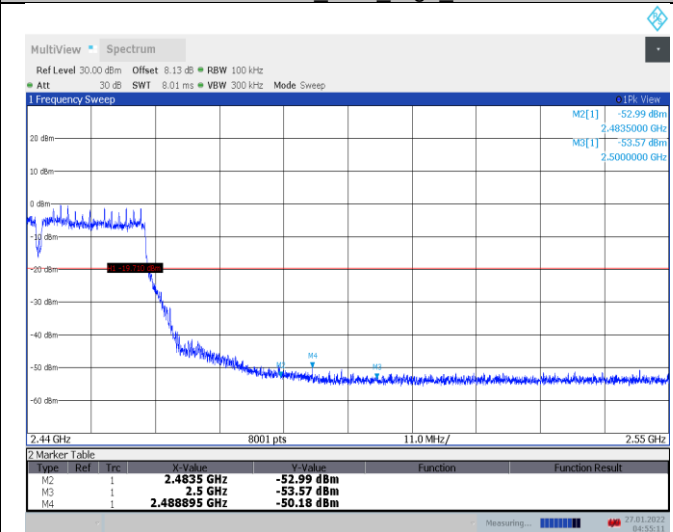


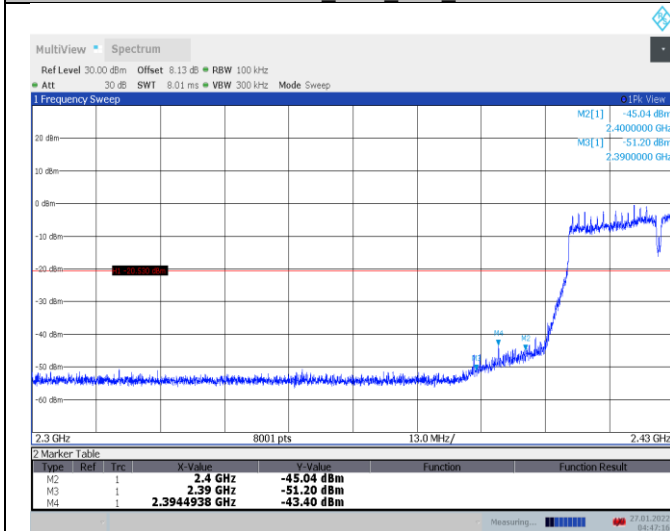
11N40SISO_Ant1_Low_2422



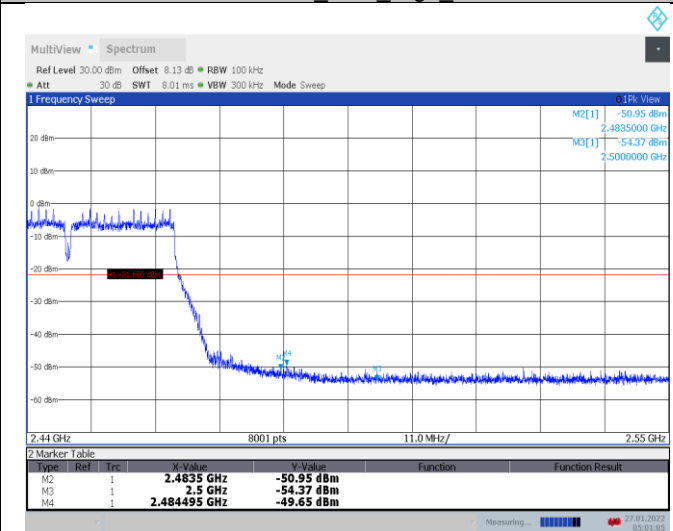
11N40SISO_Ant1_High_2442



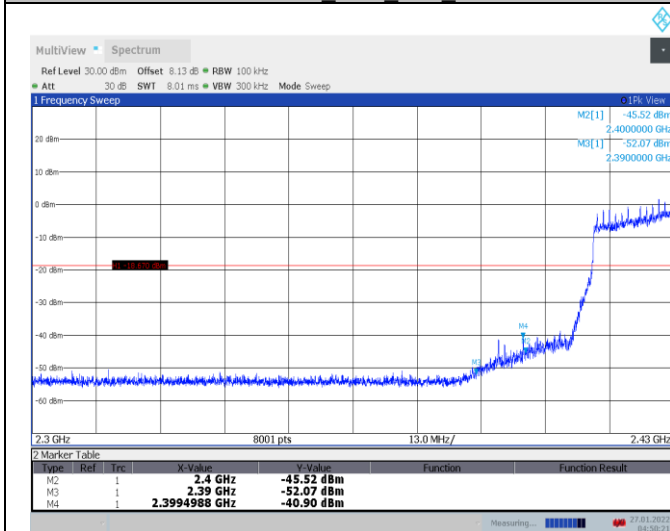
11N40SISO_Ant1_Low_2427



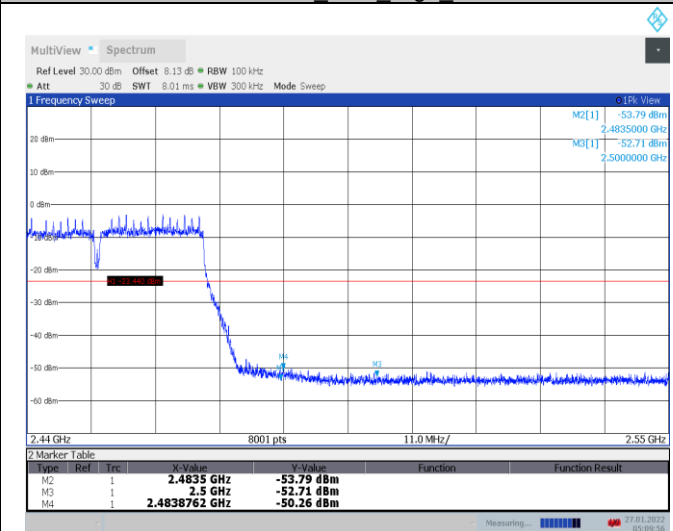
11N40SISO_Ant1_High_2447



11N40SISO_Ant1_Low_2432



11N40SISO_Ant1_High_2452

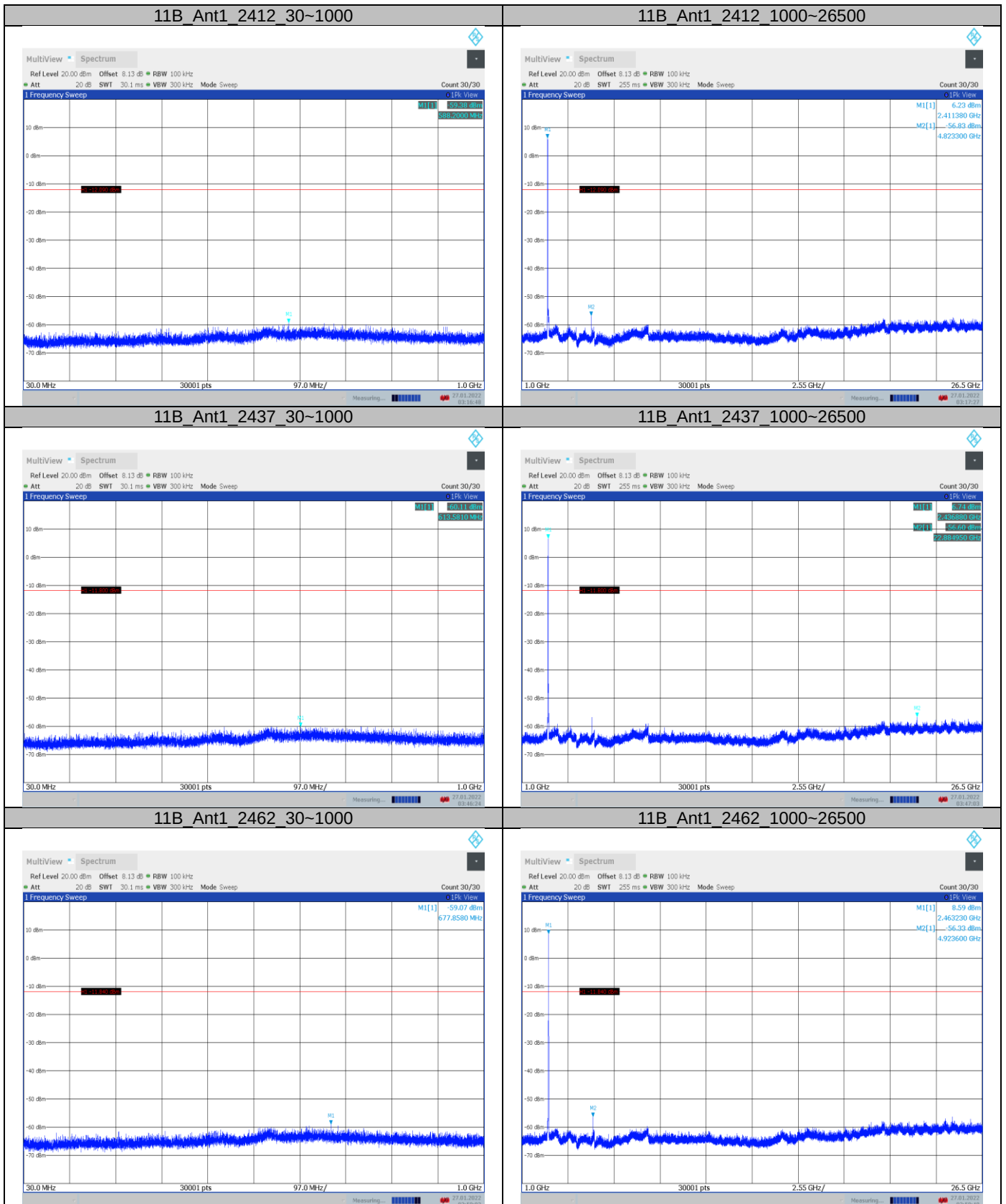


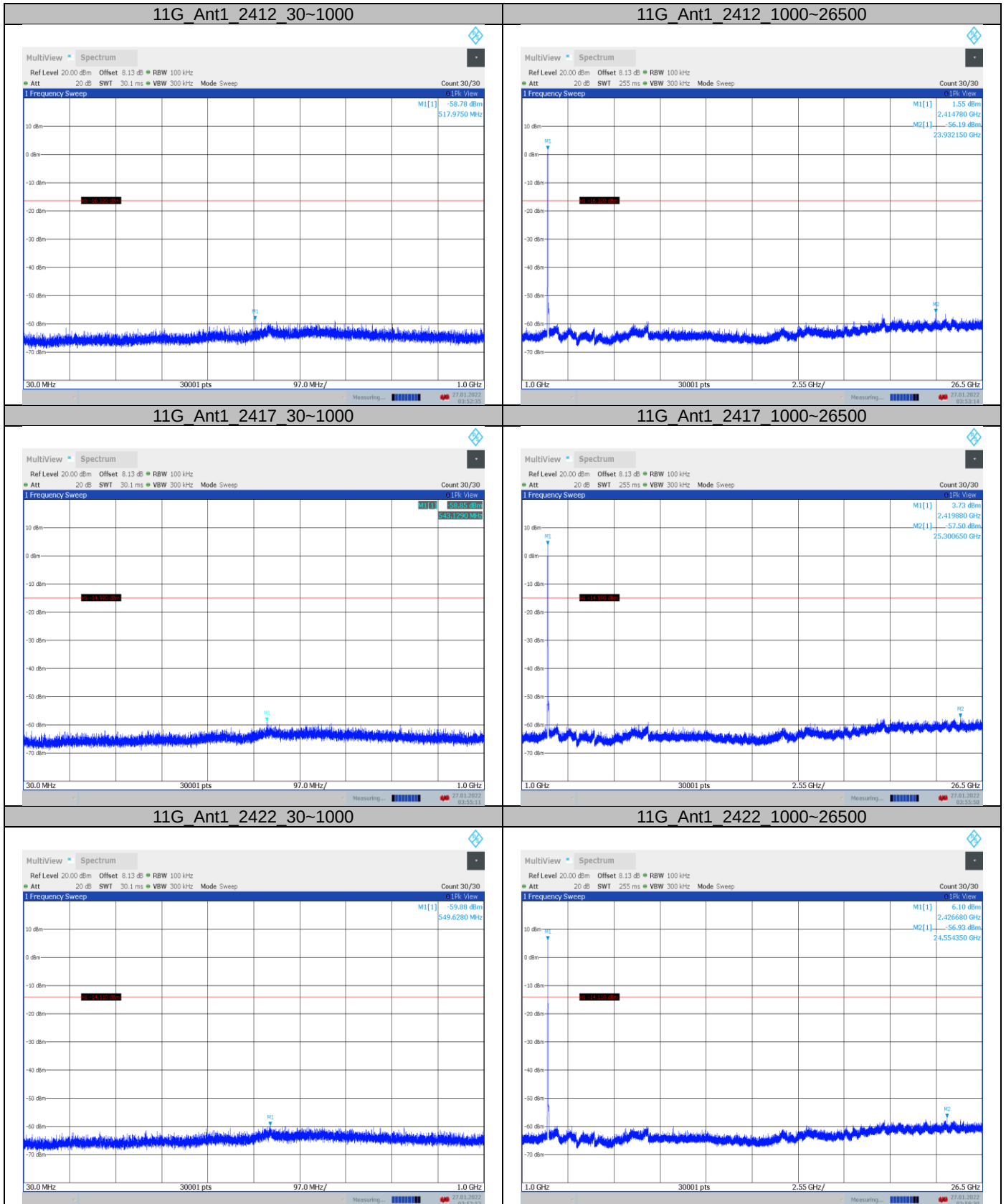
7. APPENDIX G: CONDUCTED SPURIOUS EMISSION

7.1 TEST RESULT

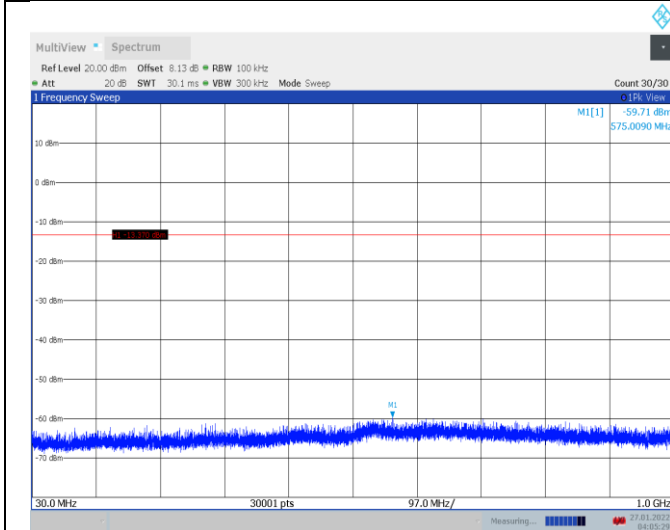
Test Mode	Antenna	Frequency [MHz]	Freq. Range [Mhz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	7.91	-59.38	≤-12.09	PASS
			1000~26500	7.91	-56.83	≤-12.09	PASS
		2437	30~1000	8.20	-60.11	≤-11.8	PASS
			1000~26500	8.20	-56.6	≤-11.8	PASS
		2462	30~1000	8.16	-59.07	≤-11.84	PASS
			1000~26500	8.16	-56.33	≤-11.84	PASS
11G	Ant1	2412	30~1000	3.68	-58.78	≤-16.32	PASS
			1000~26500	3.68	-56.19	≤-16.32	PASS
		2417	30~1000	5.01	-58.85	≤-14.99	PASS
			1000~26500	5.01	-57.5	≤-14.99	PASS
		2422	30~1000	5.89	-59.88	≤-14.11	PASS
			1000~26500	5.89	-56.93	≤-14.11	PASS
		2437	30~1000	6.63	-59.71	≤-13.37	PASS
			1000~26500	6.63	-57.13	≤-13.37	PASS
		2452	30~1000	6.35	-59.06	≤-13.65	PASS
			1000~26500	6.35	-57.11	≤-13.65	PASS
		2457	30~1000	3.90	-59.43	≤-16.1	PASS
			1000~26500	3.90	-56.95	≤-16.1	PASS
		2462	30~1000	1.96	-59.25	≤-18.04	PASS
			1000~26500	1.96	-56.79	≤-18.04	PASS
11N20SISO	Ant1	2412	30~1000	2.94	-59.37	≤-17.06	PASS
			1000~26500	2.94	-57.47	≤-17.06	PASS
		2417	30~1000	4.59	-59.15	≤-15.41	PASS
			1000~26500	4.59	-57.38	≤-15.41	PASS
		2422	30~1000	5.88	-59	≤-14.12	PASS
			1000~26500	5.88	-57.53	≤-14.12	PASS
		2437	30~1000	7.20	-59.09	≤-12.8	PASS
			1000~26500	7.20	-56.88	≤-12.8	PASS
		2452	30~1000	6.11	-59.1	≤-13.89	PASS
			1000~26500	6.11	-57.19	≤-13.89	PASS
		2457	30~1000	4.50	-58.87	≤-15.5	PASS
			1000~26500	4.50	-56.5	≤-15.5	PASS
		2462	30~1000	1.94	-59.57	≤-18.06	PASS
			1000~26500	1.94	-57.53	≤-18.06	PASS
11N40SISO	Ant1	2422	30~1000	-0.80	-58.93	≤-20.8	PASS
			1000~26500	-0.80	-57.07	≤-20.8	PASS
		2427	30~1000	-0.53	-59.78	≤-20.53	PASS
			1000~26500	-0.53	-57.37	≤-20.53	PASS
		2432	30~1000	1.33	-58.94	≤-18.67	PASS
			1000~26500	1.33	-57.41	≤-18.67	PASS
		2437	30~1000	0.67	-59.42	≤-19.33	PASS
			1000~26500	0.67	-56.81	≤-19.33	PASS
		2442	30~1000	0.29	-59.82	≤-19.71	PASS
			1000~26500	0.29	-56.74	≤-19.71	PASS
		2447	30~1000	-1.68	-59.17	≤-21.68	PASS
			1000~26500	-1.68	-56.59	≤-21.68	PASS
		2452	30~1000	-3.44	-59.52	≤-23.44	PASS
			1000~26500	-3.44	-57.16	≤-23.44	PASS

7.2 TEST GRAPHS

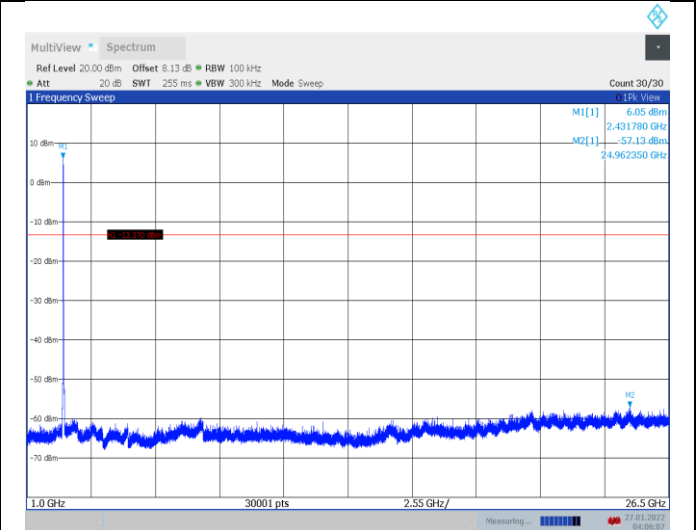




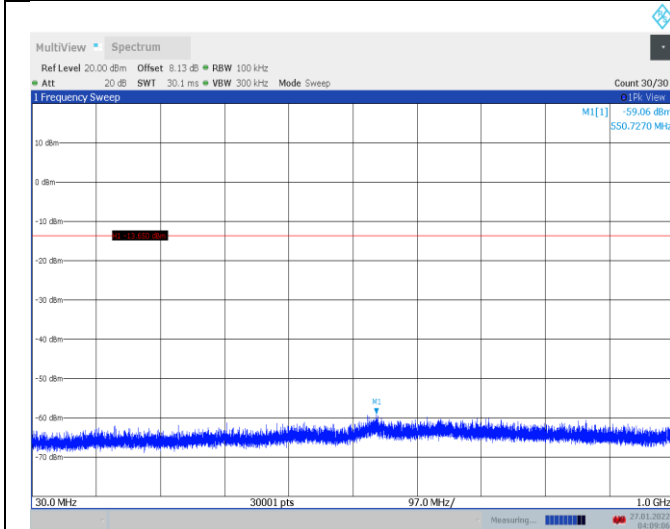
11G_Ant1_2437_30~1000



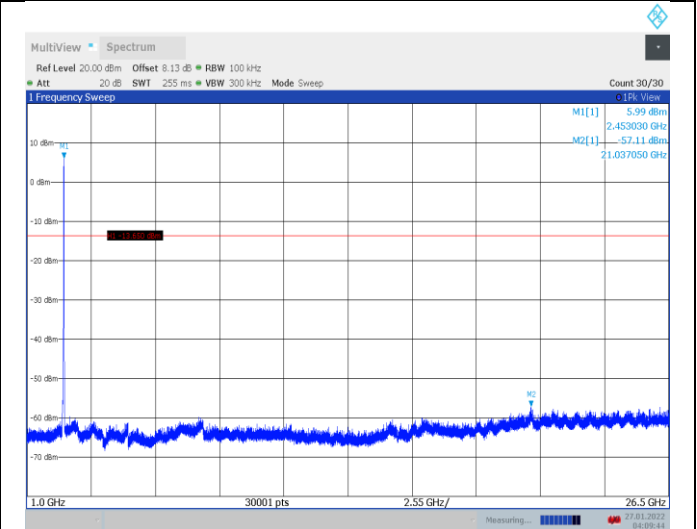
11G_Ant1_2437_1000~26500



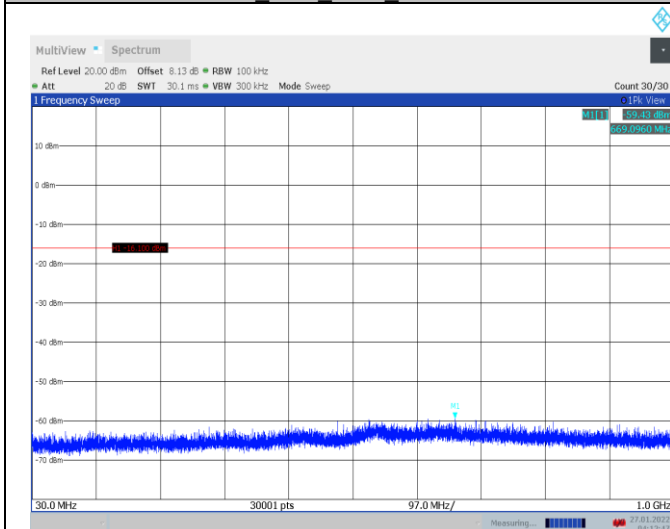
11G_Ant1_2452_30~1000



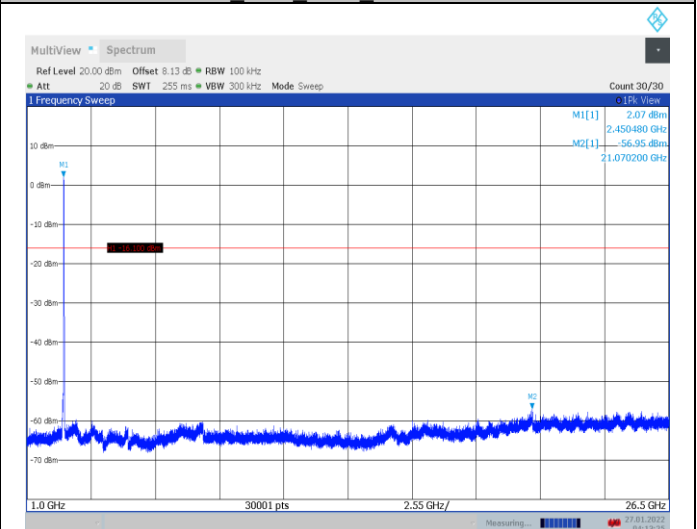
11G_Ant1_2452_1000~26500

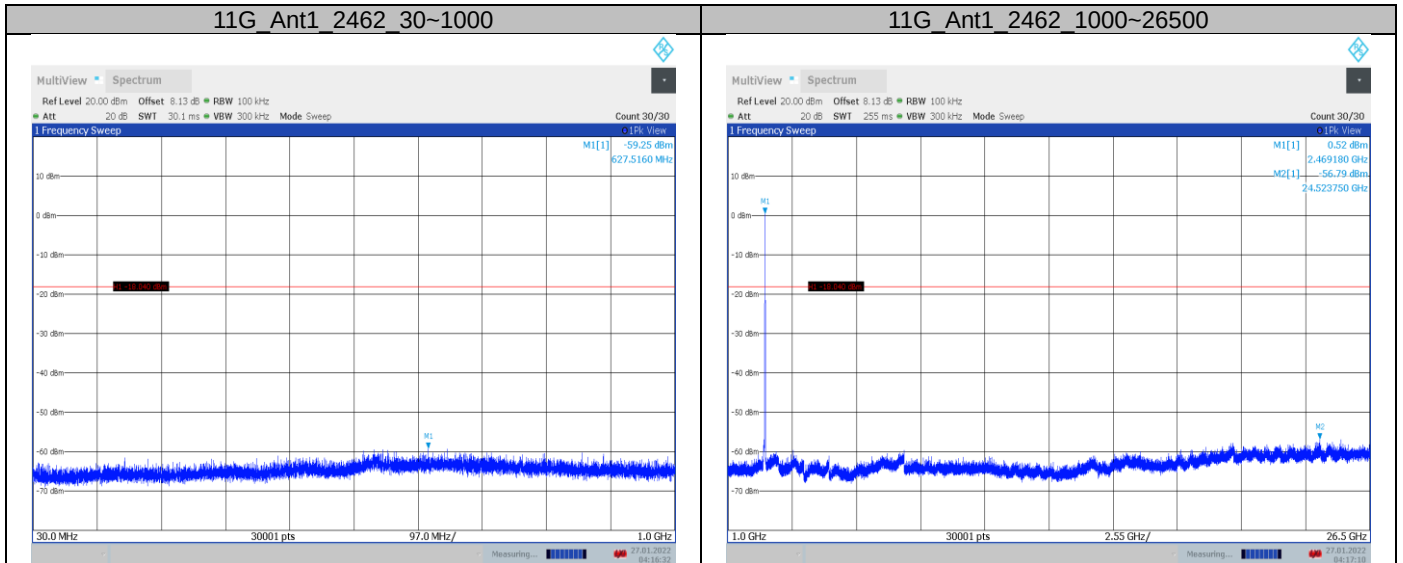


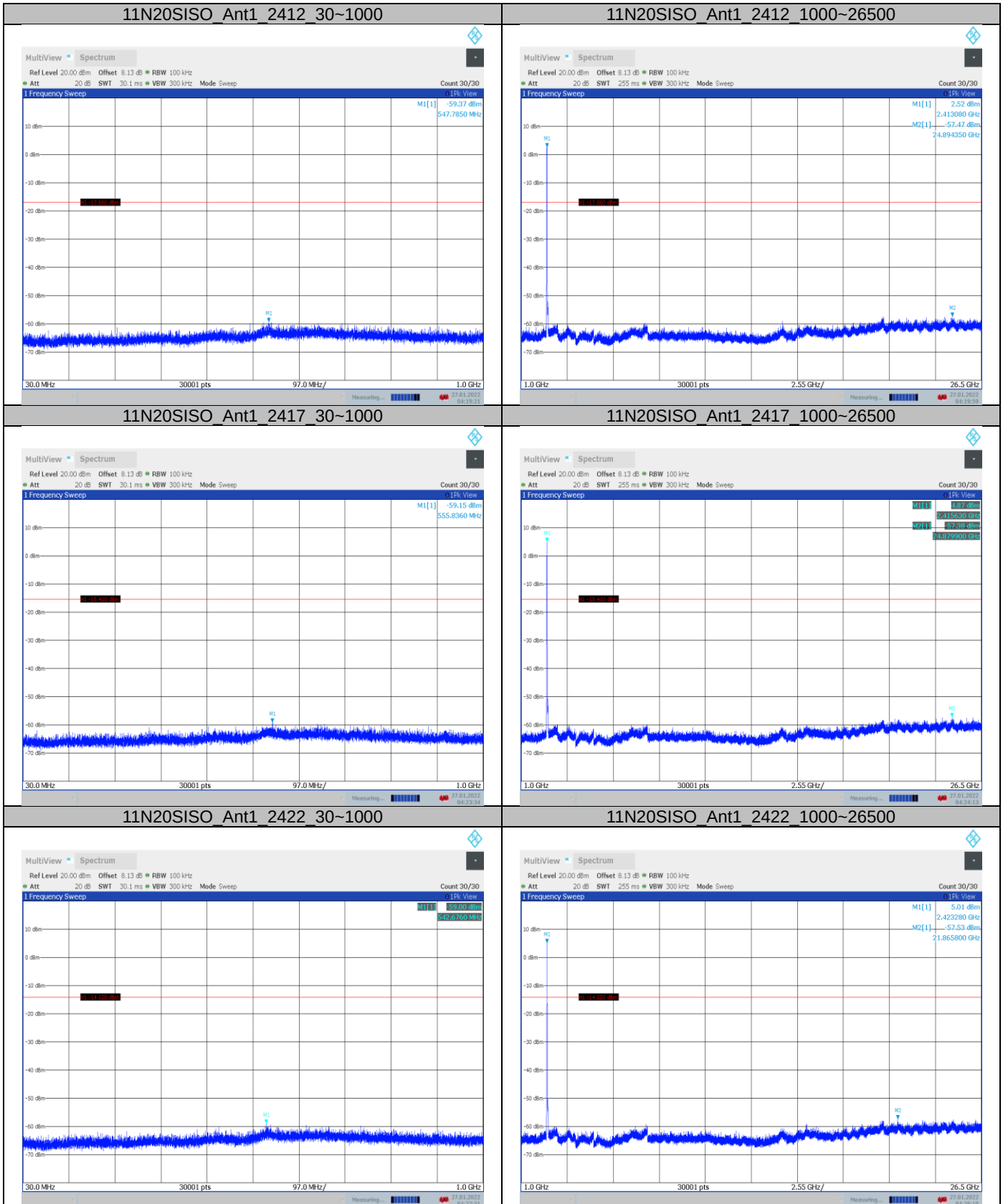
11G_Ant1_2457_30~1000



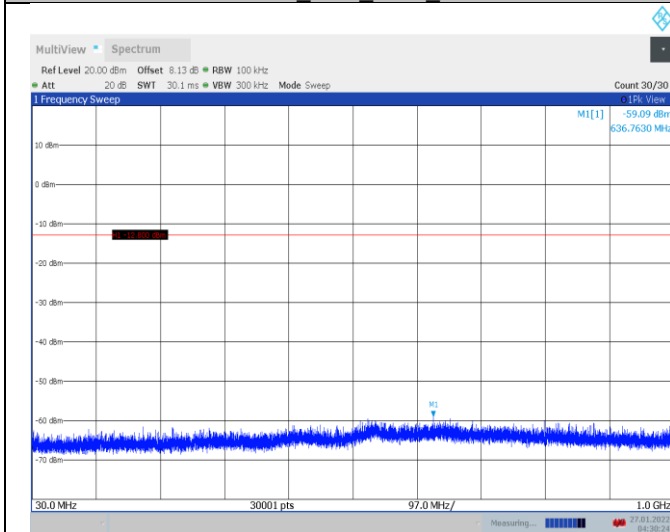
11G_Ant1_2457_1000~26500



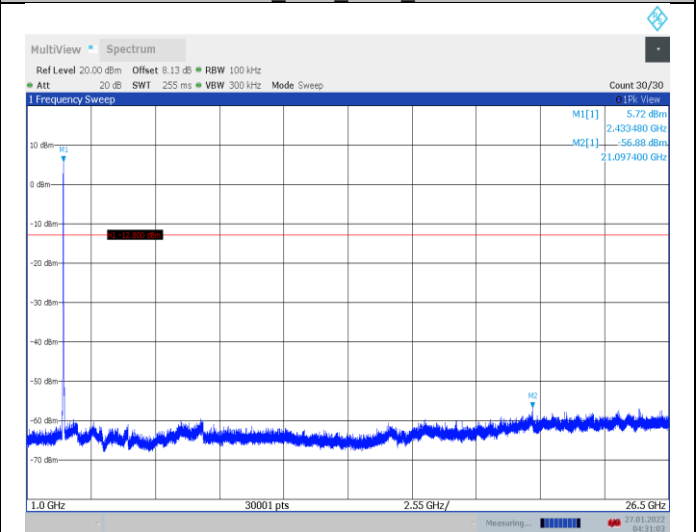




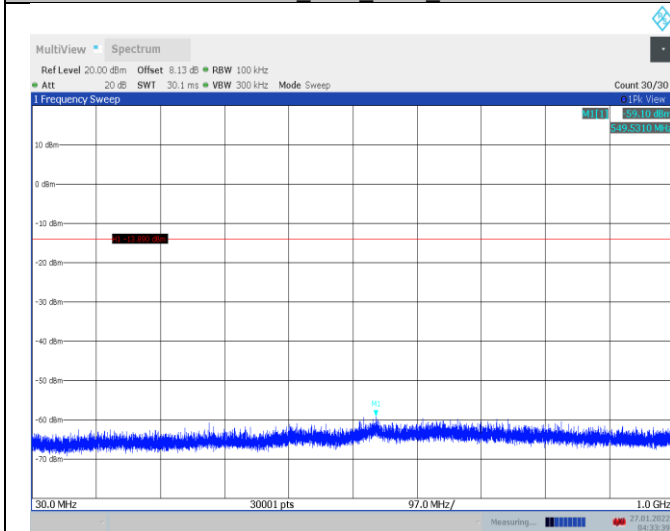
11N20SISO_Ant1_2437_30~1000



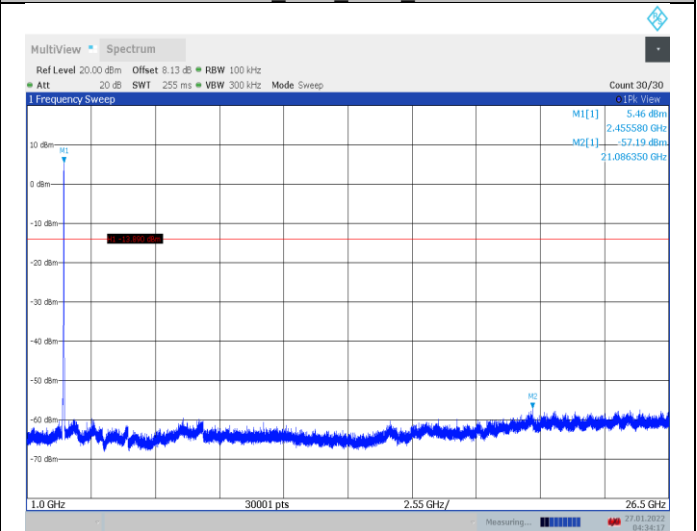
11N20SISO_Ant1_2437_1000~26500



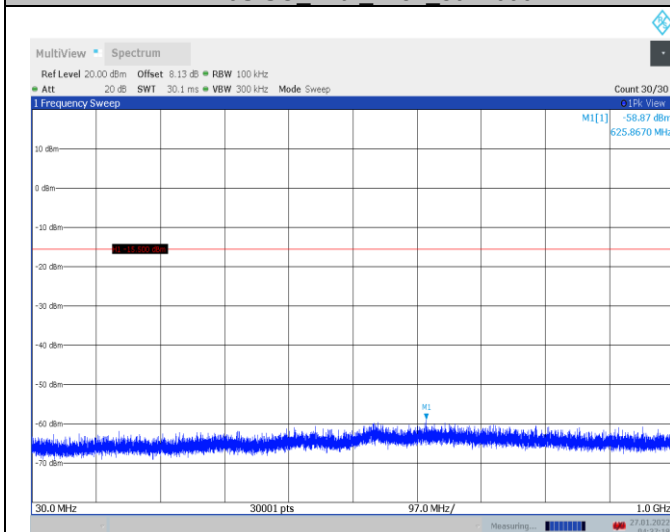
11N20SISO_Ant1_2452_30~1000



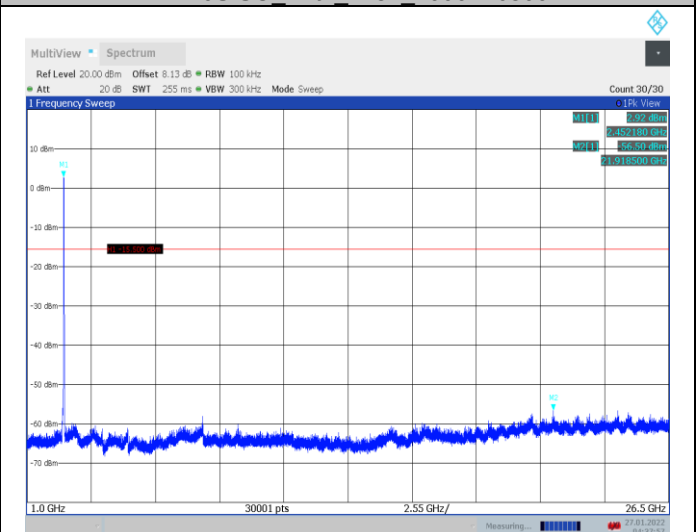
11N20SISO_Ant1_2452_1000~26500

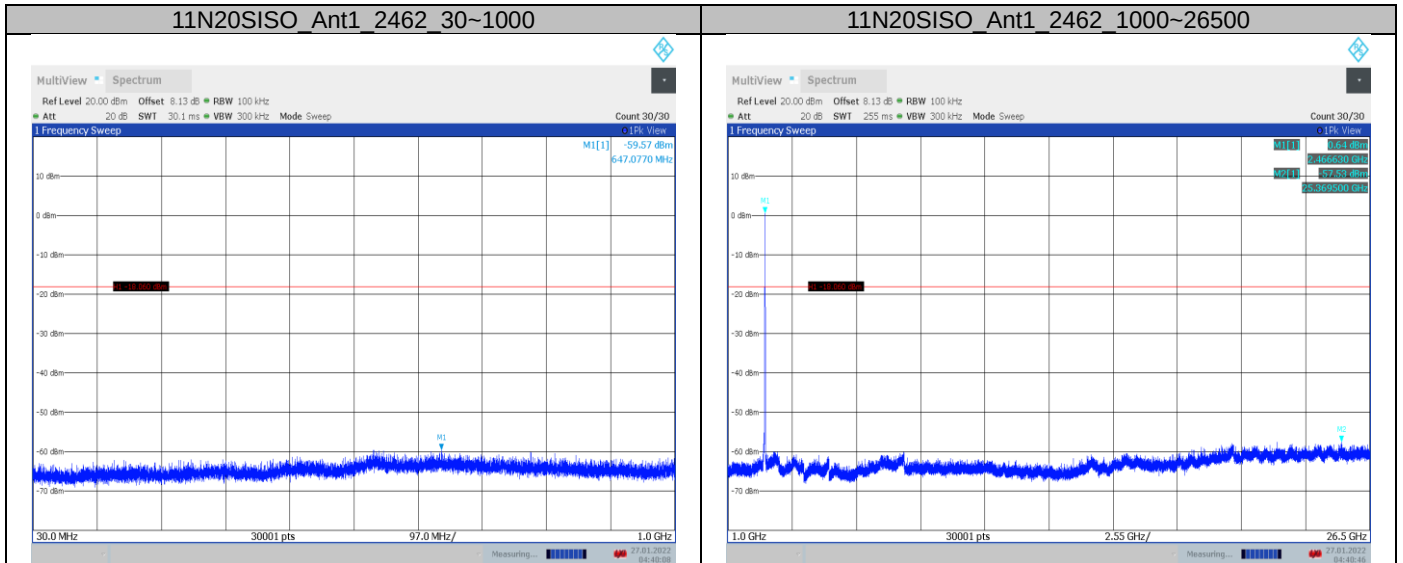


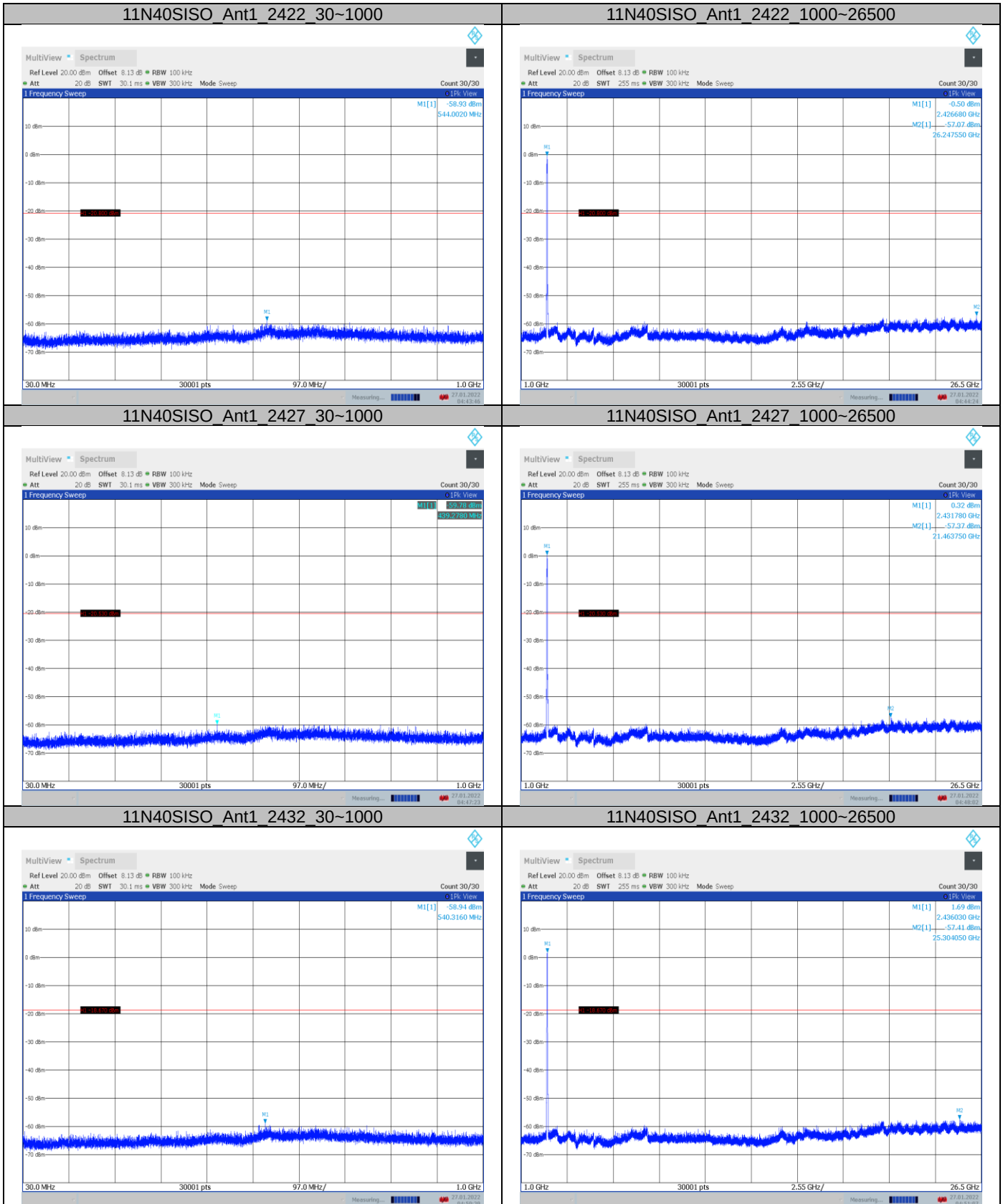
11N20SISO_Ant1_2457_30~1000

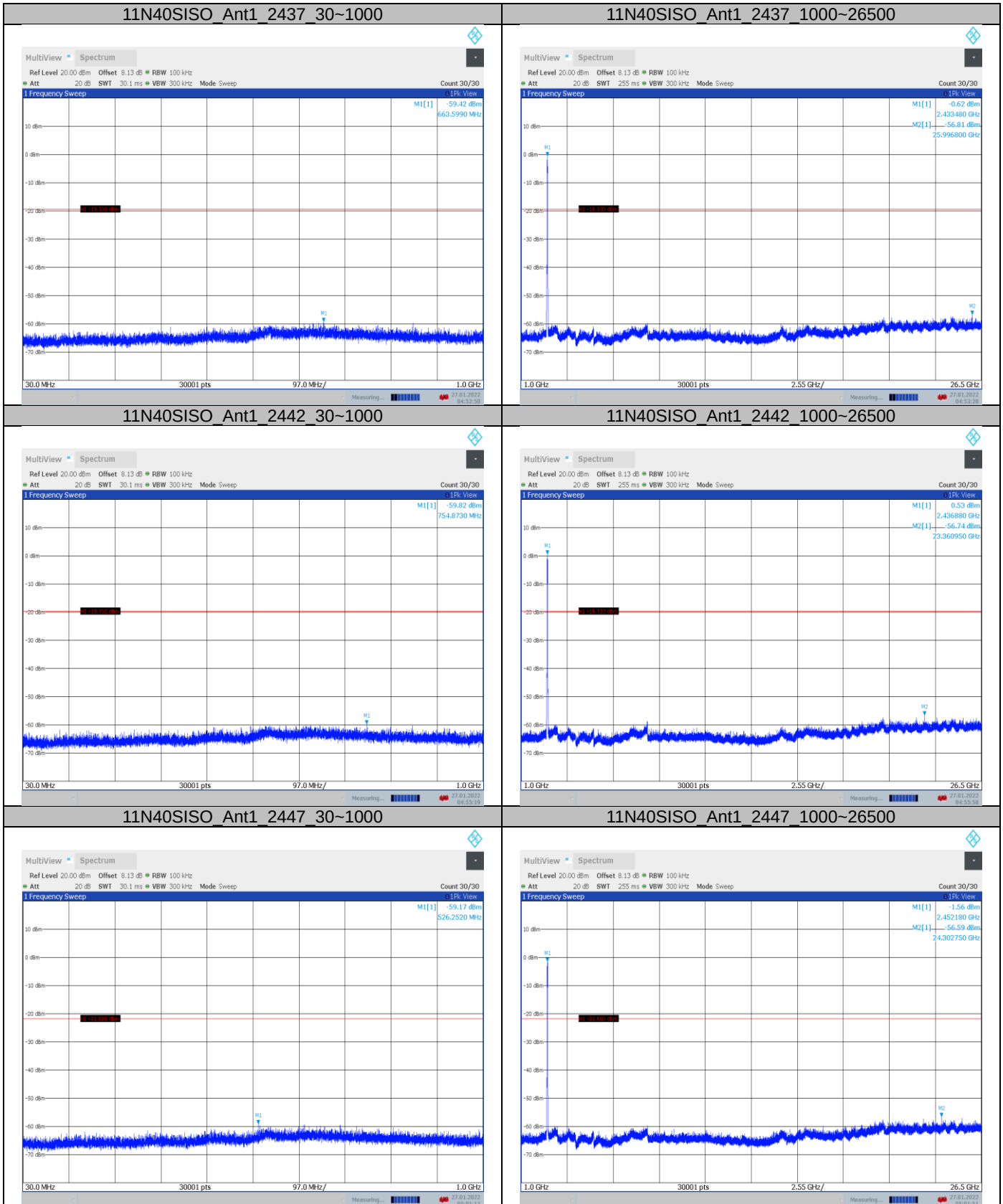


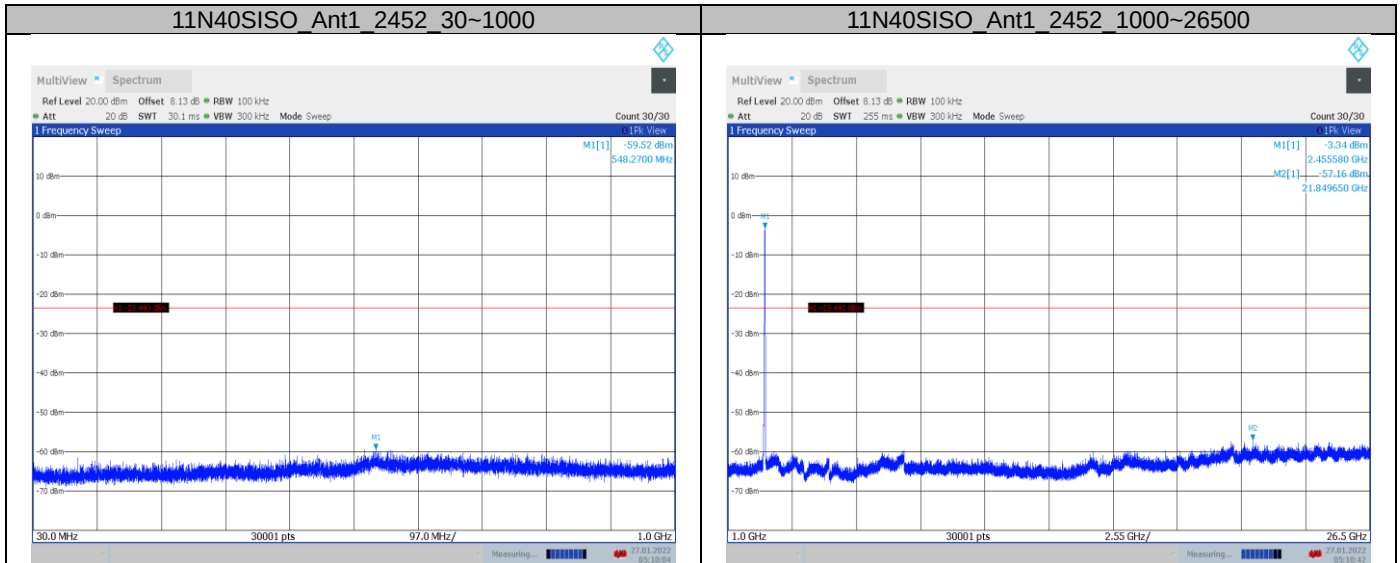
11N20SISO_Ant1_2457_1000~26500









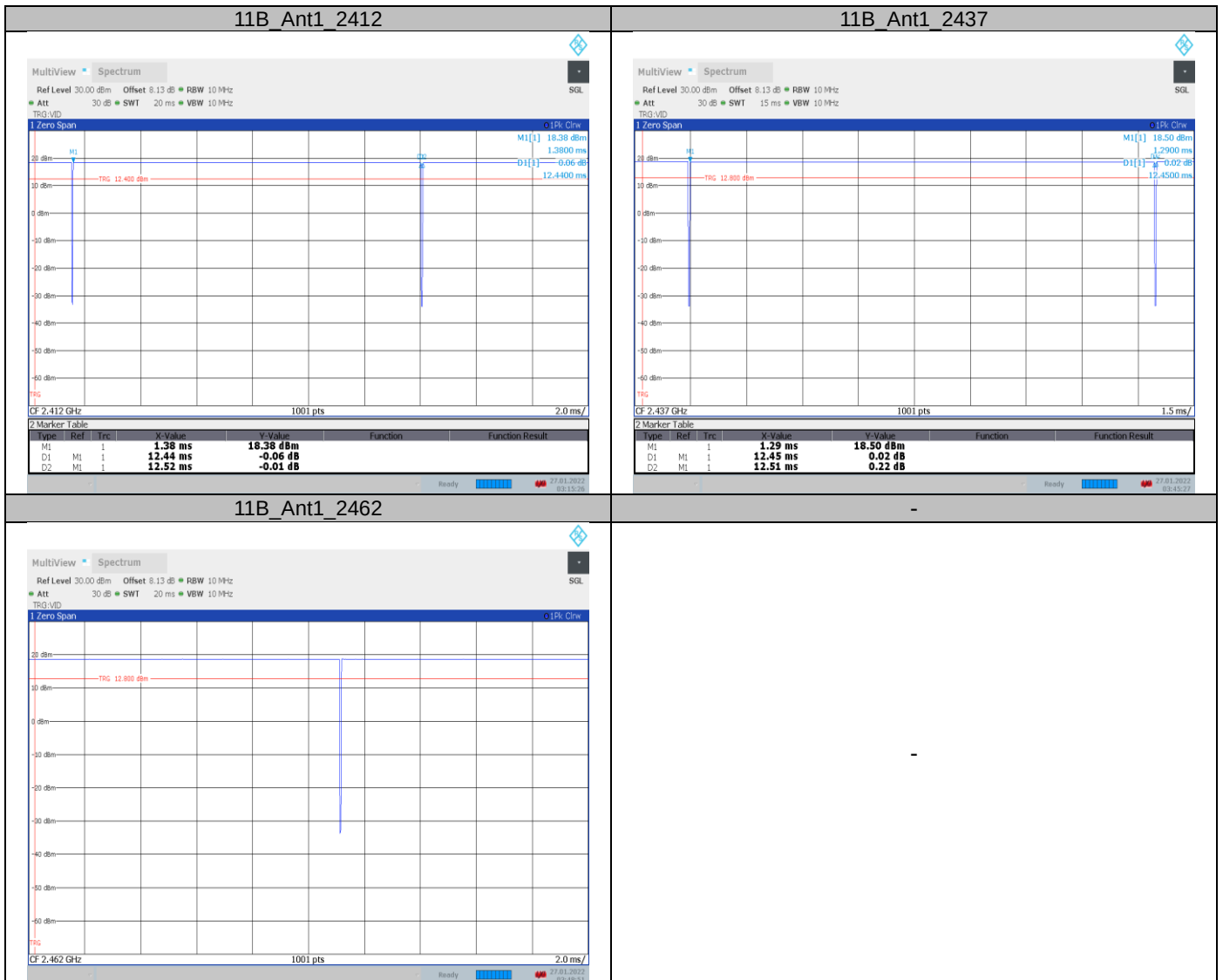


8. APPENDIX H: DUTY CYCLE

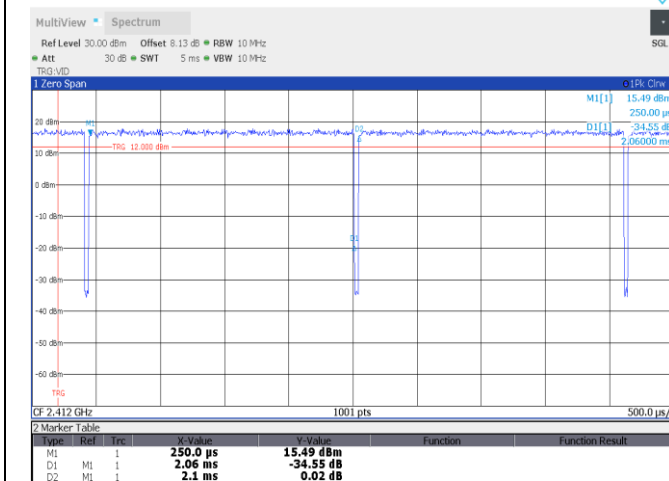
8.1 TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.44	12.52	99.36
		2437	12.45	12.51	99.52
		2462	20.00	20.00	100.00
11G	Ant1	2412	2.06	2.10	98.10
		2417	2.06	2.10	98.10
		2422	2.07	2.10	98.57
		2437	2.07	2.10	98.57
		2452	2.06	2.10	98.10
		2457	2.06	2.10	98.10
		2462	2.06	2.10	98.10
11N20SISO	Ant1	2412	1.93	1.96	98.47
		2417	1.92	1.96	97.96
		2422	1.92	1.96	97.96
		2437	1.93	1.97	97.97
		2452	1.92	1.96	97.96
		2457	1.92	1.96	97.96
		2462	1.92	1.96	97.96
11N40SISO	Ant1	2422	0.95	1.00	95.00
		2427	0.95	1.00	95.00
		2432	0.95	1.00	95.00
		2437	0.95	1.00	95.00
		2442	0.95	1.00	95.00
		2447	0.95	1.00	95.00
		2452	0.95	1.00	95.00

8.2 TEST GRAPHS



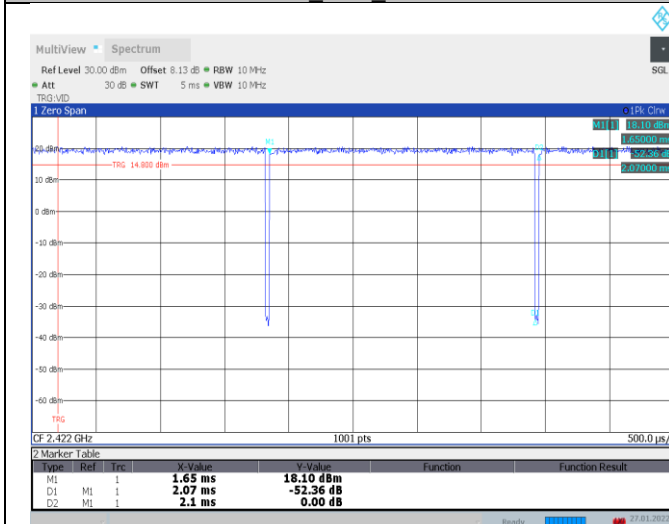
11G_Ant1_2412



11G_Ant1_2417



11G_Ant1_2422

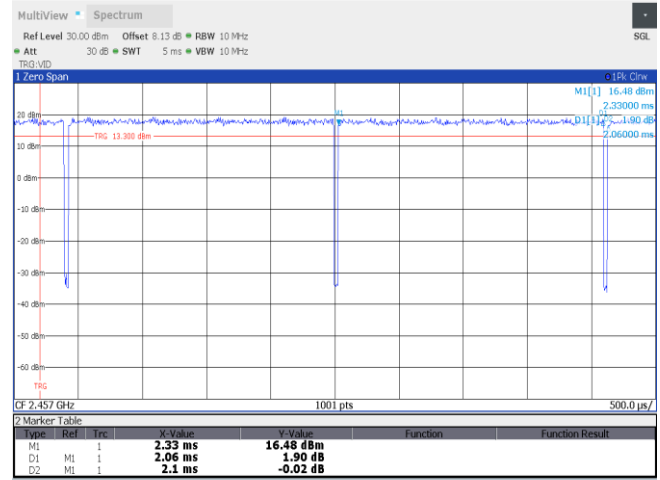
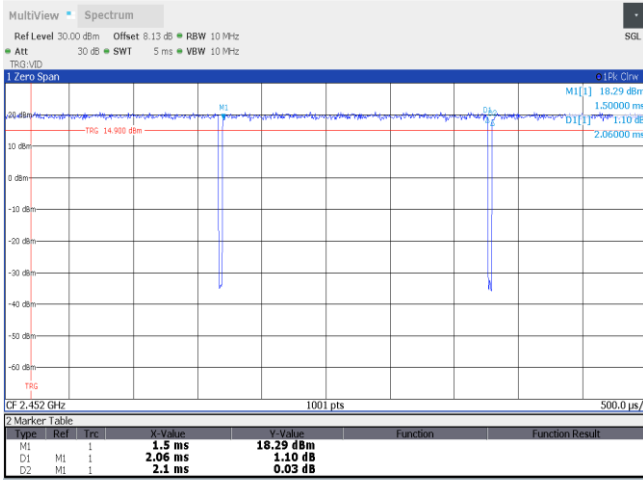


11G_Ant1_2437

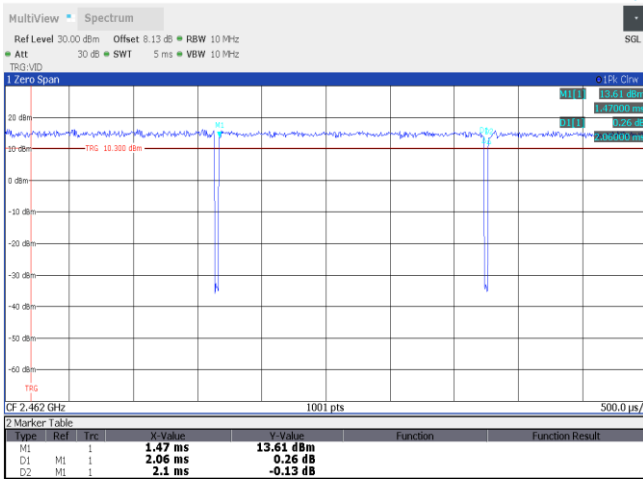


11G_Ant1_2452

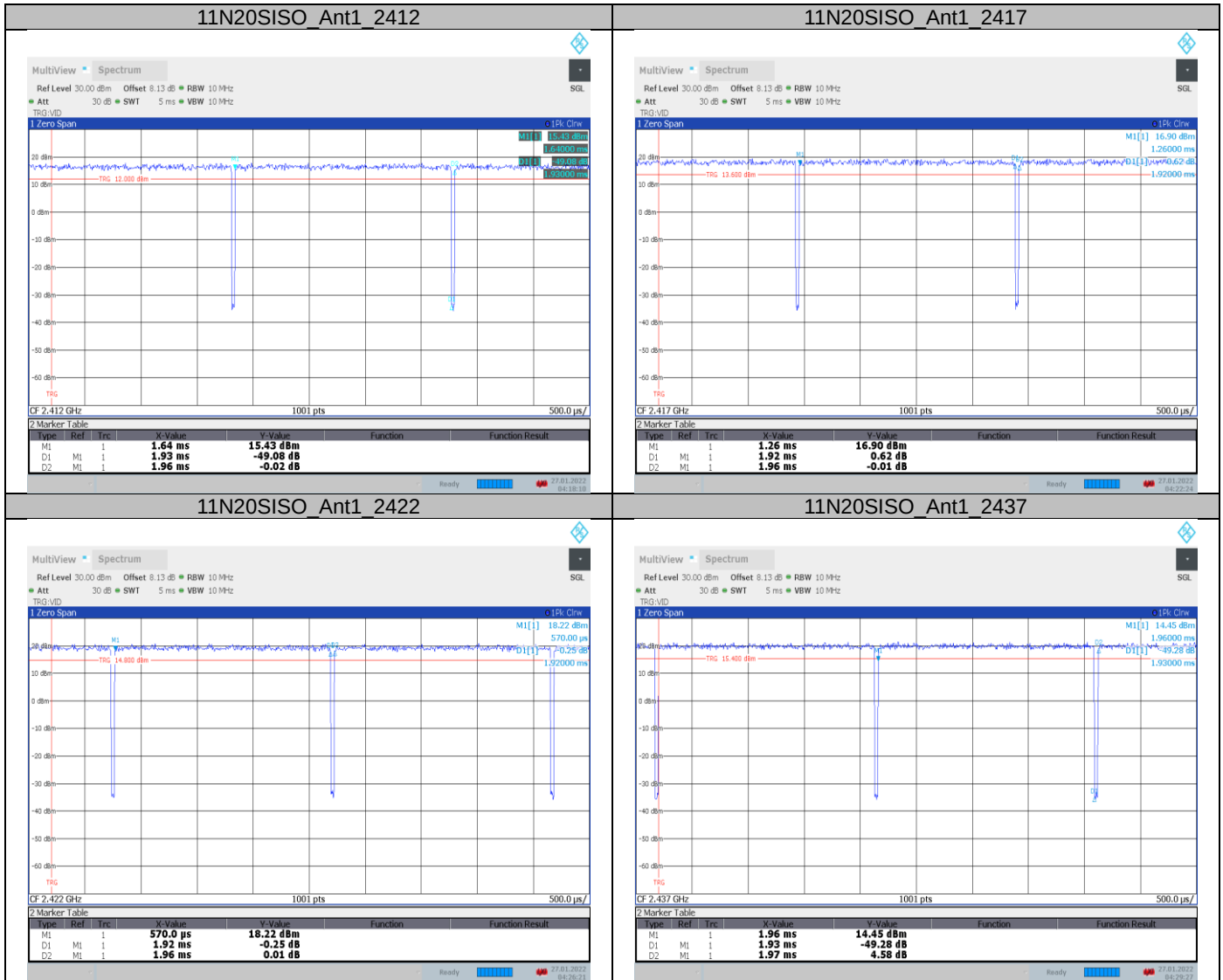
11G_Ant1_2457

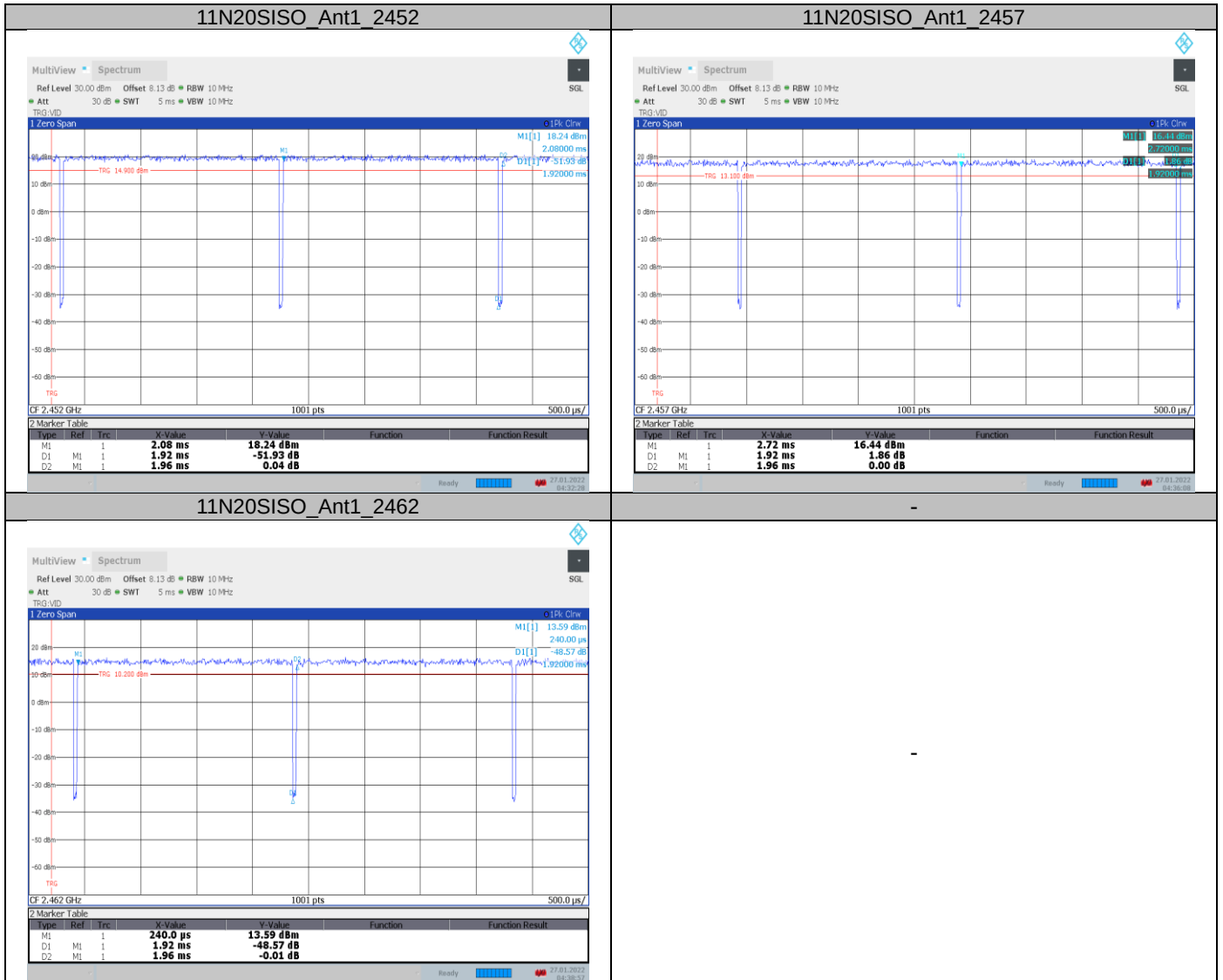


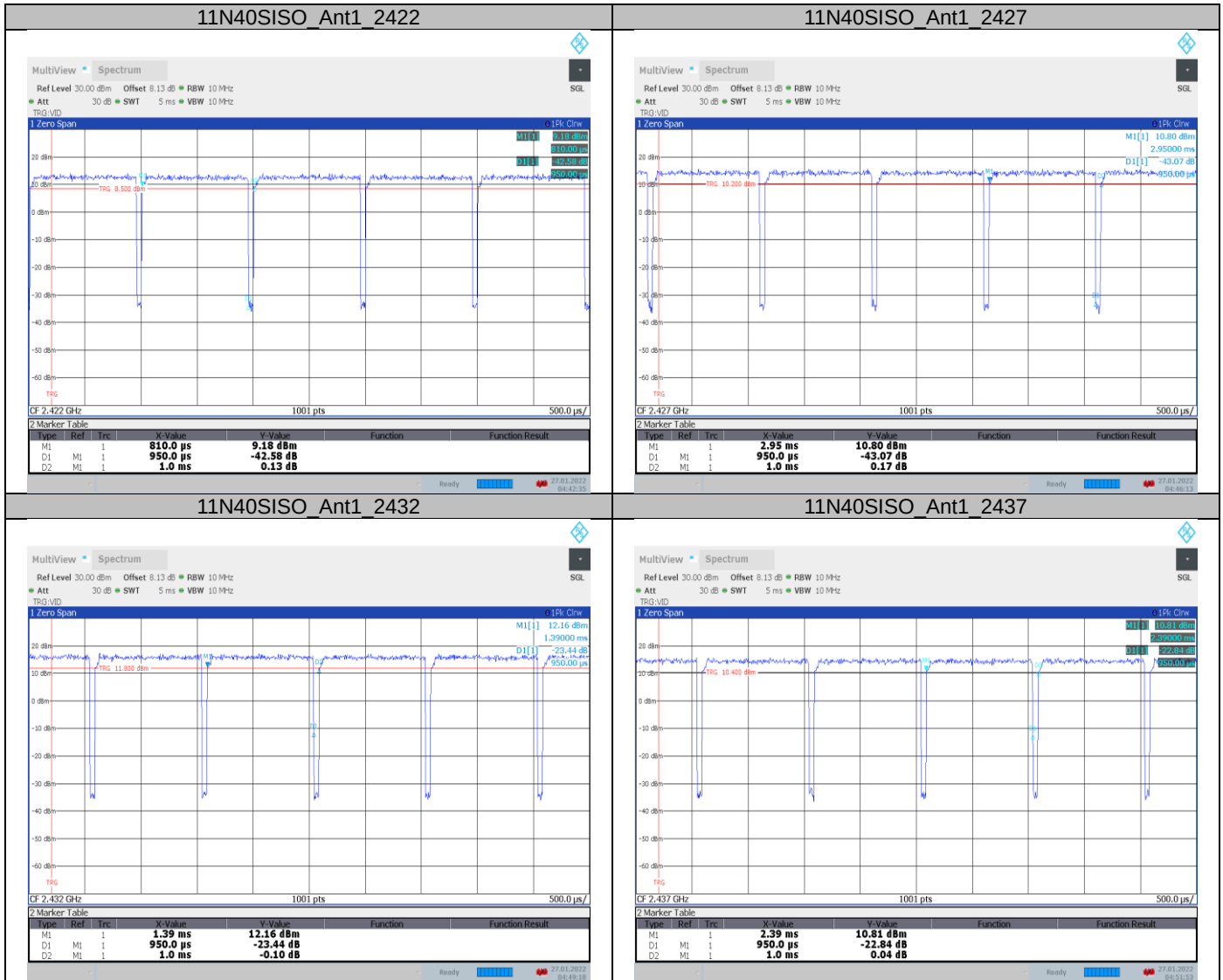
11G_Ant1_2462

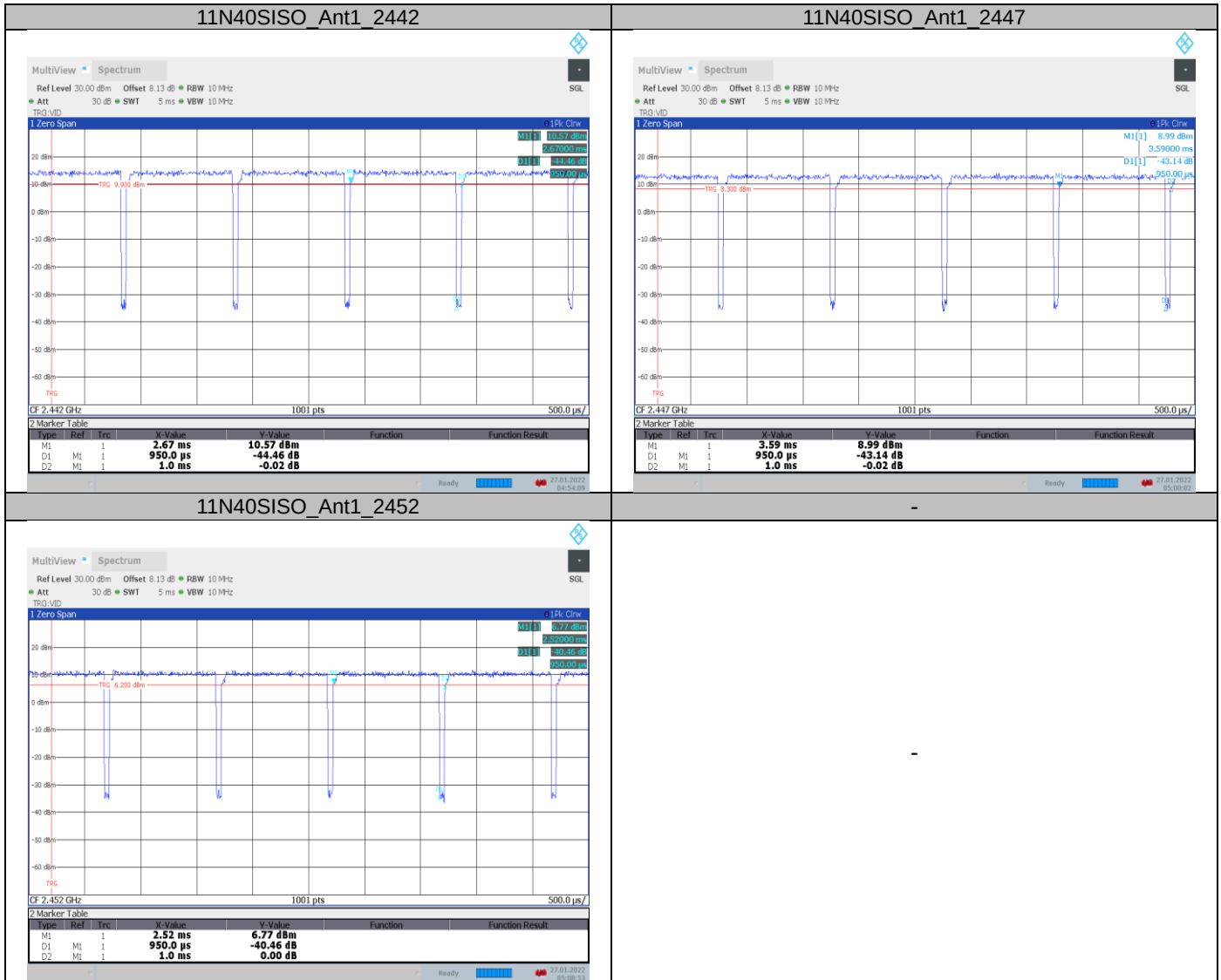


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End of Test Report