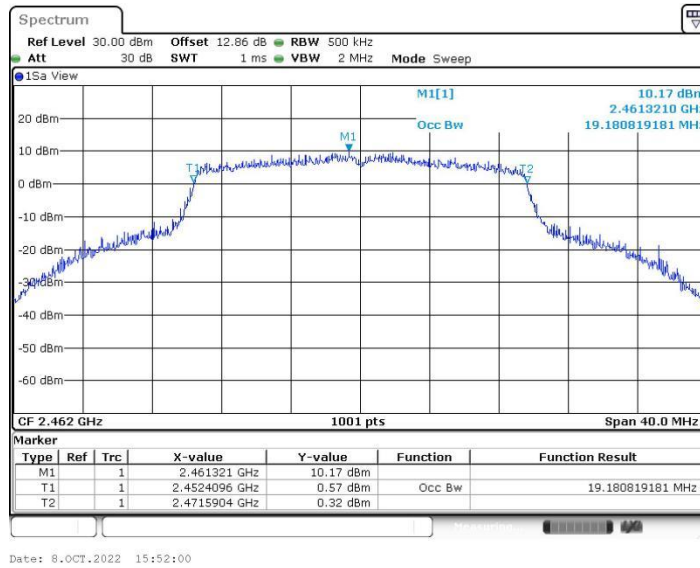
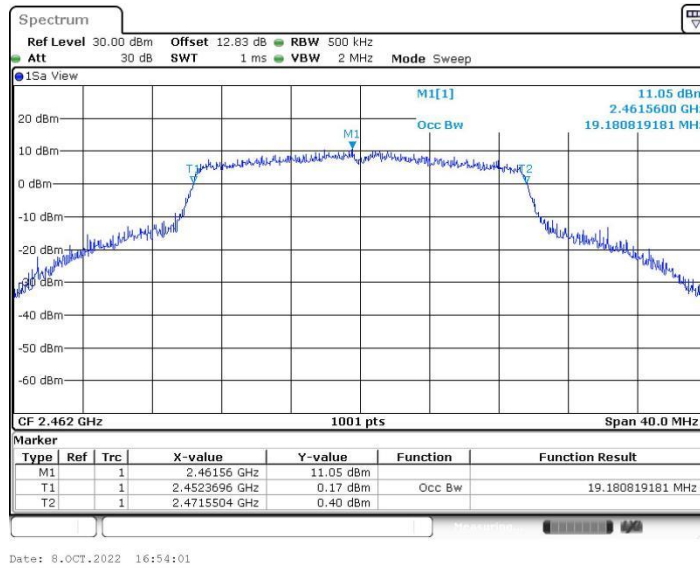




11AX20SISO_Ant1_2462

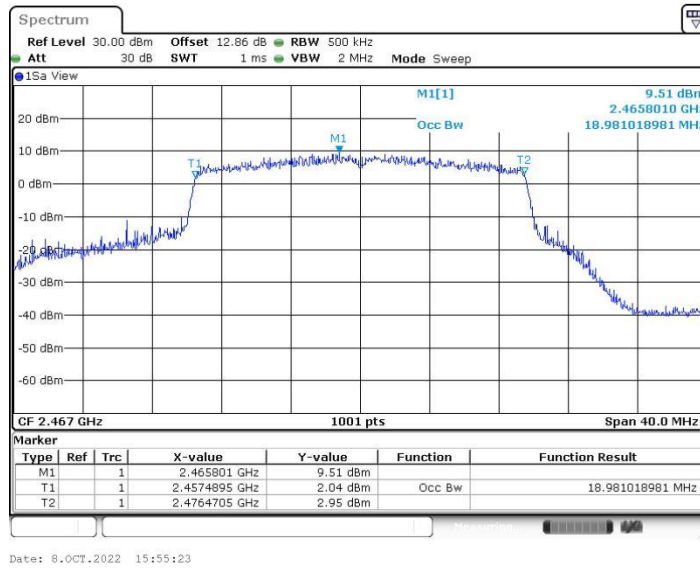


11AX20SISO_Ant2_2462

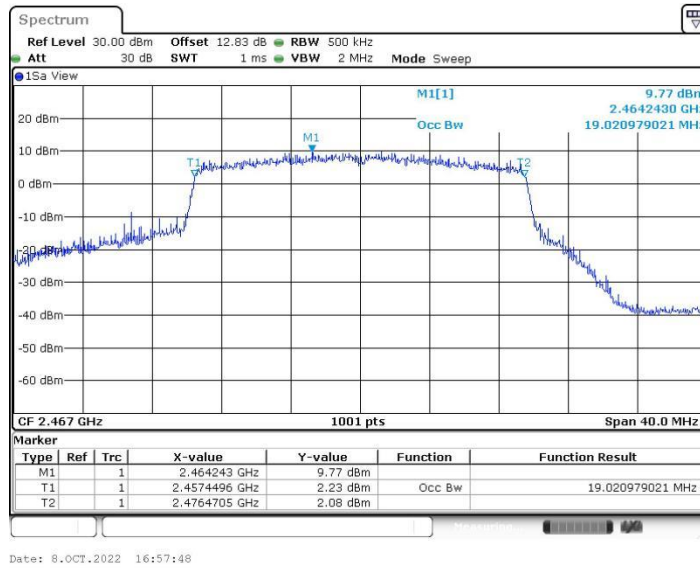




11AX20SISO_Ant1_2467

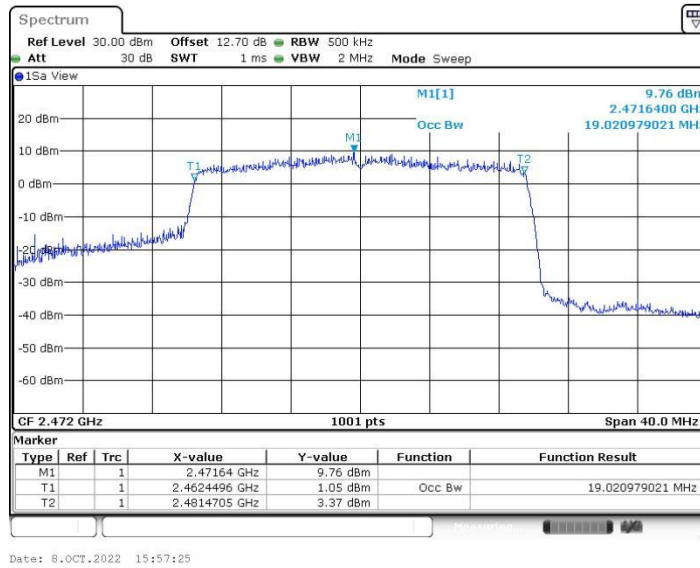


11AX20SISO_Ant2_2467

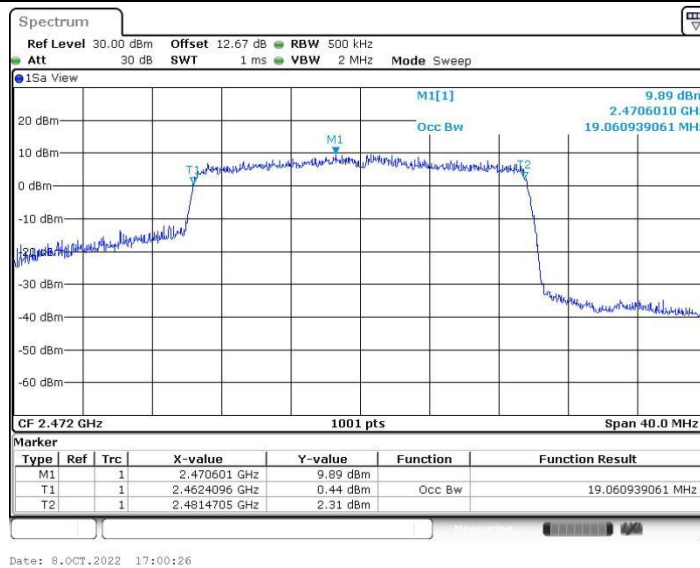




11AX20SISO_Ant1_2472



11AX20SISO_Ant2_2472



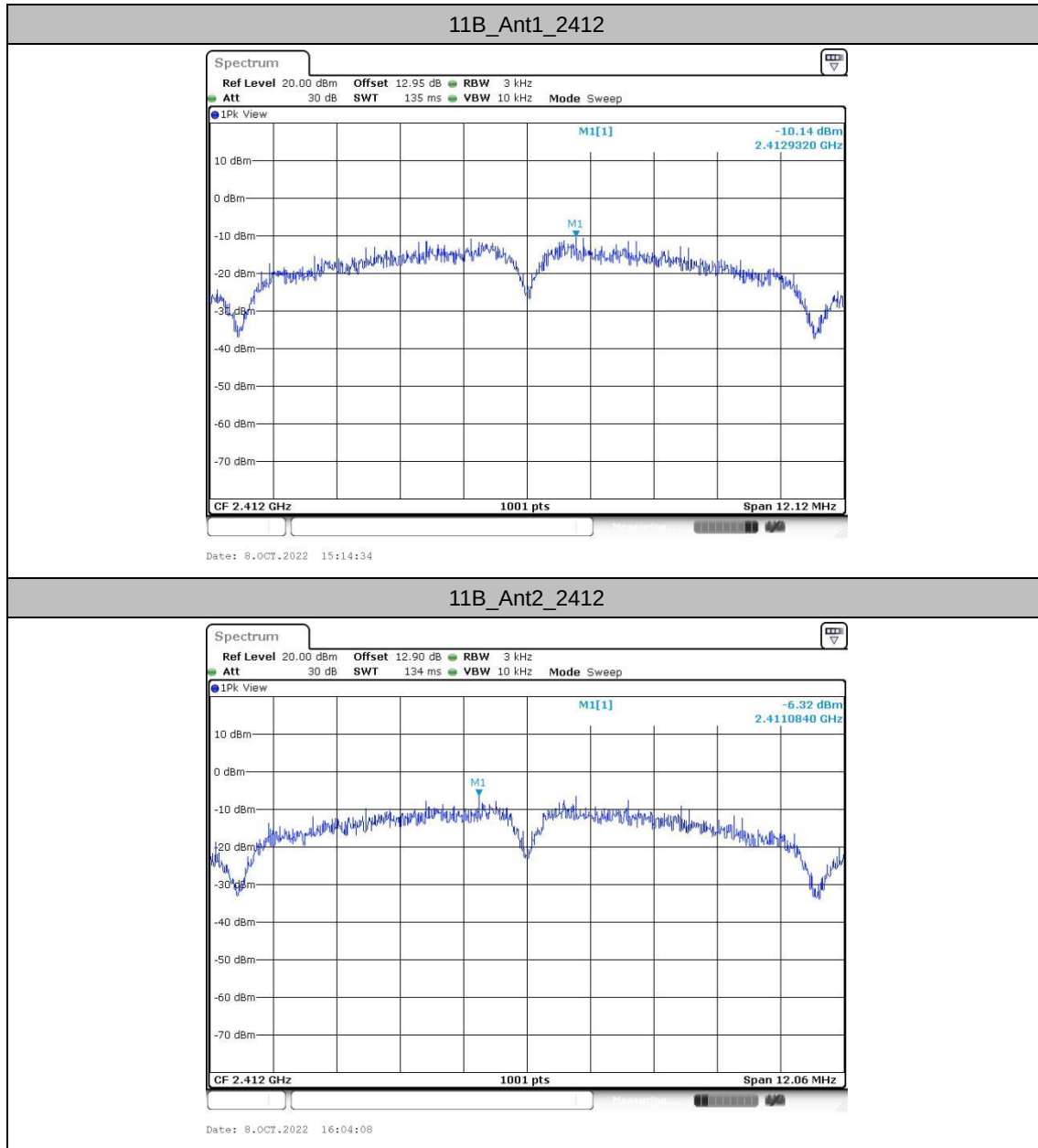
Maximum power spectral density

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

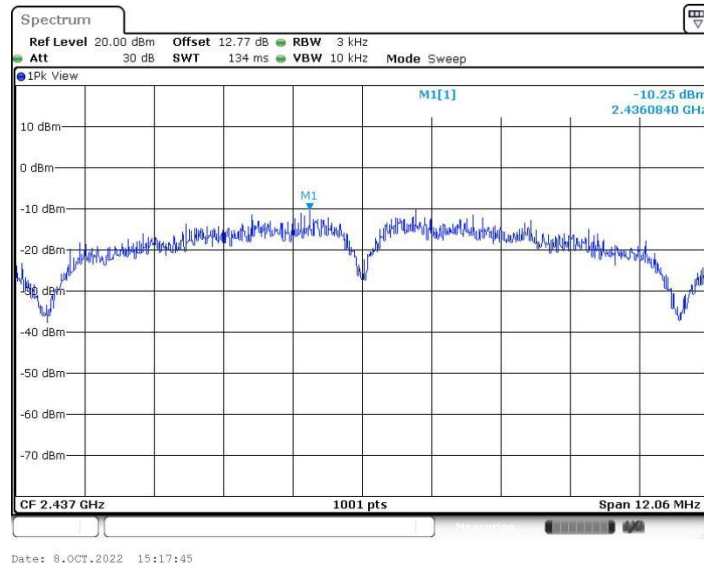


Test Graphs

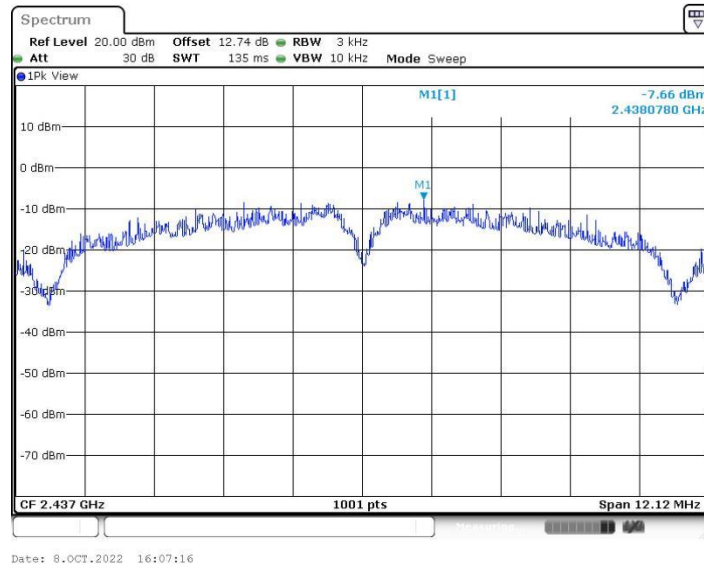




11B_Ant1_2437

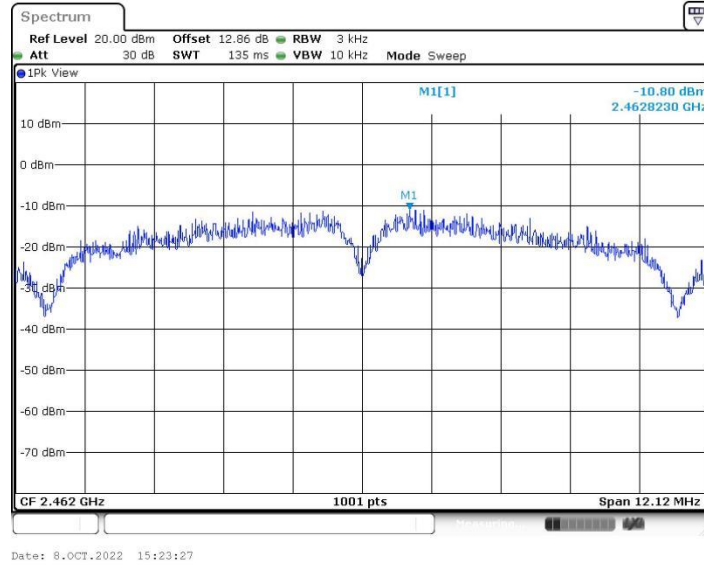


11B_Ant2_2437

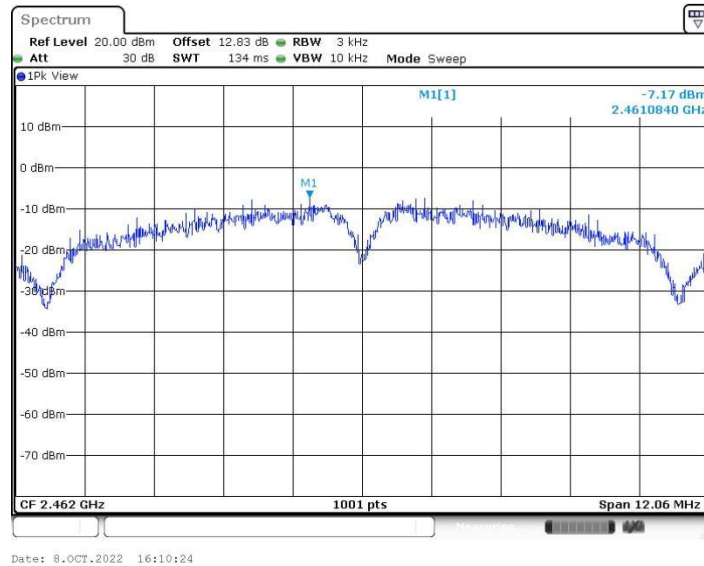




11B_Ant1_2462

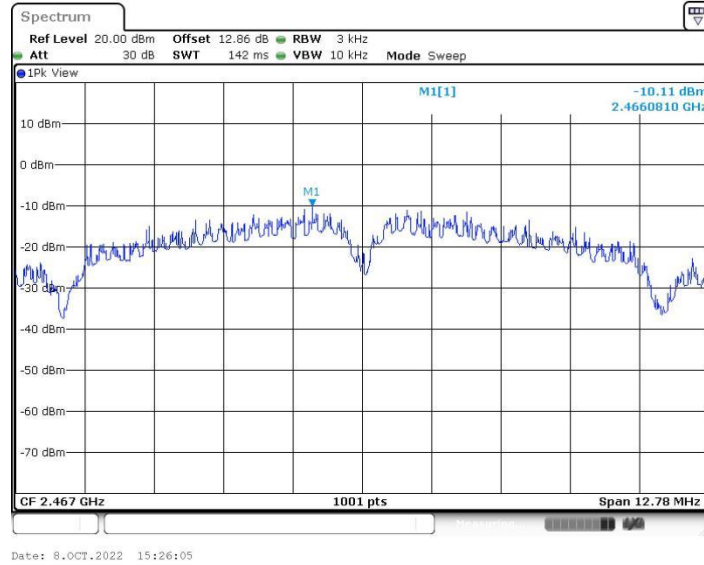


11B_Ant2_2462

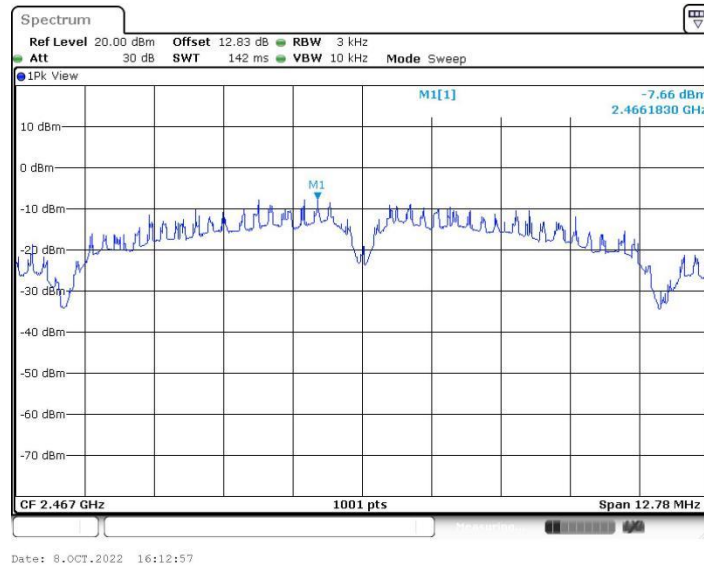




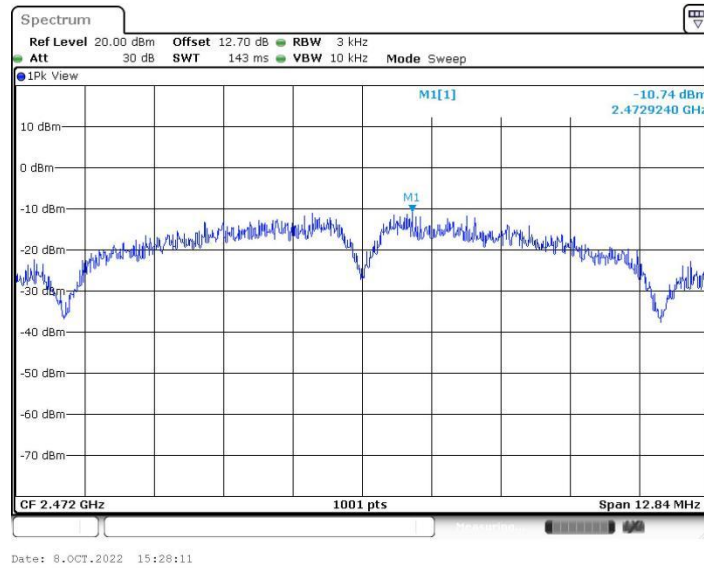
11B_Ant1_2467



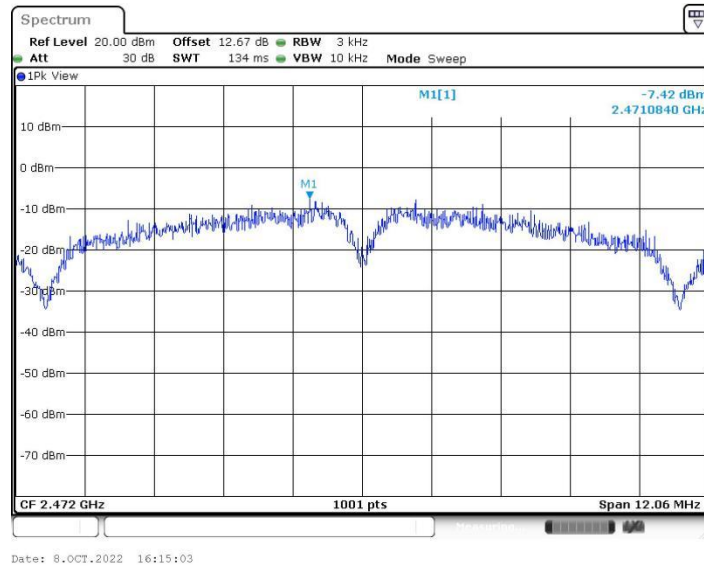
11B_Ant2_2467



11B_Ant1_2472

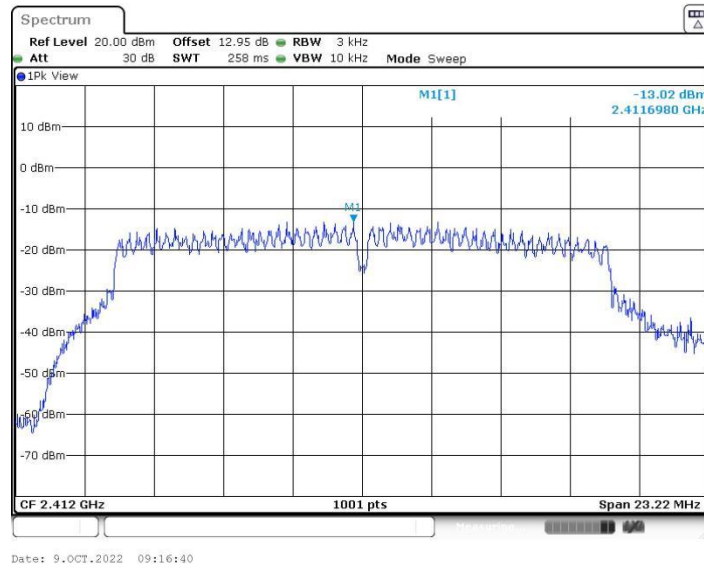


11B_Ant2_2472

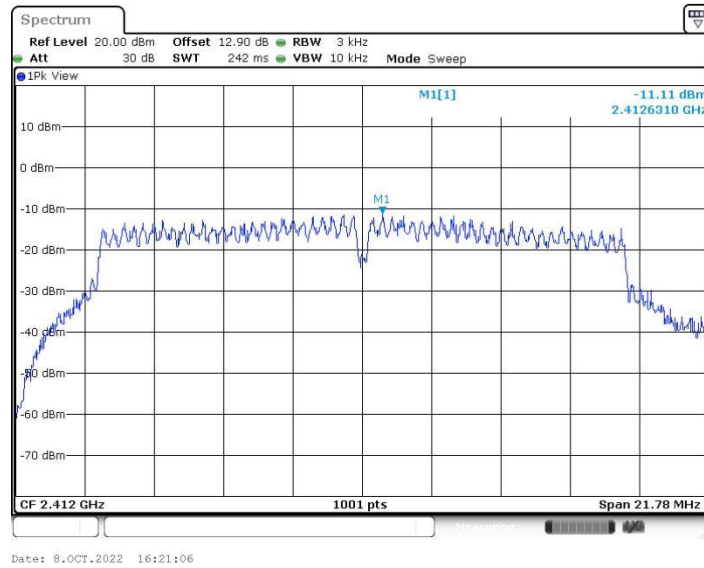




11G_Ant1_2412

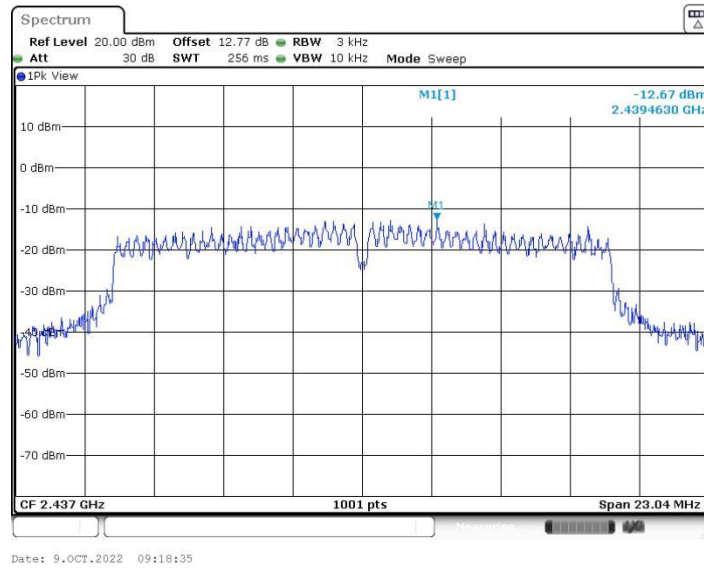


11G_Ant2_2412

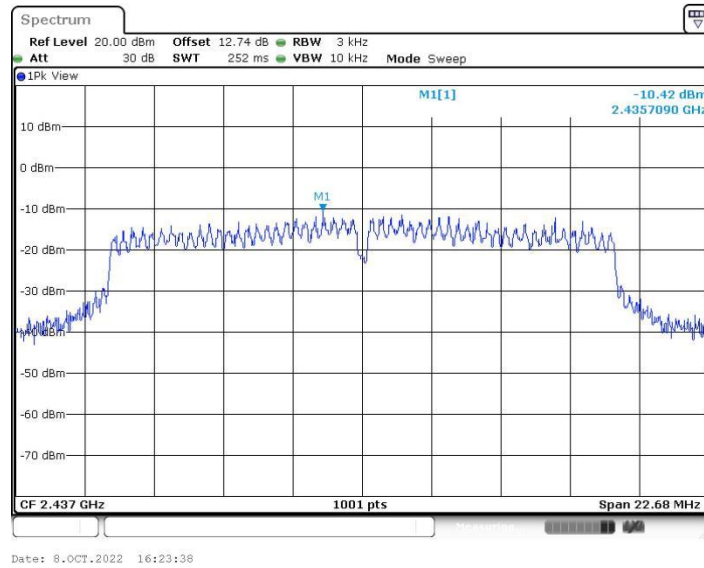




11G_Ant1_2437

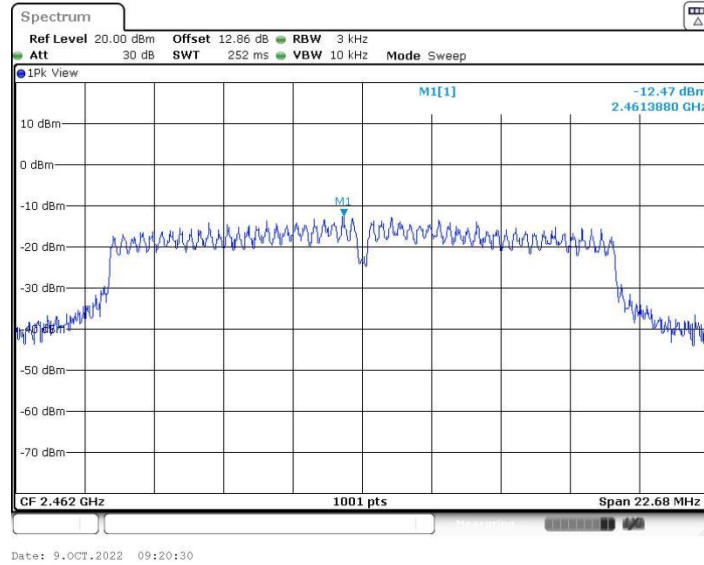


11G_Ant2_2437

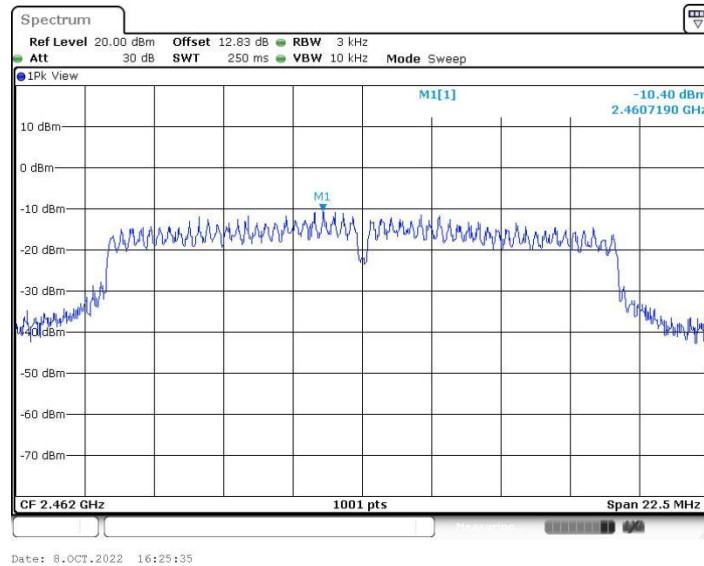




11G_Ant1_2462

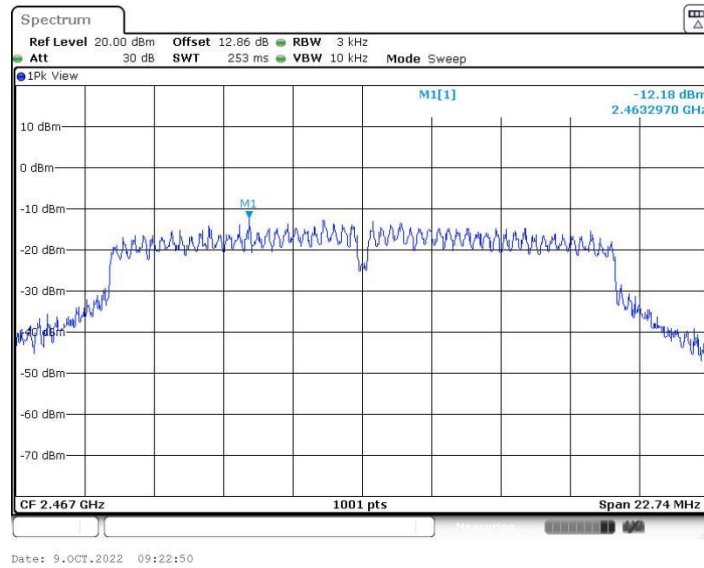


11G_Ant2_2462

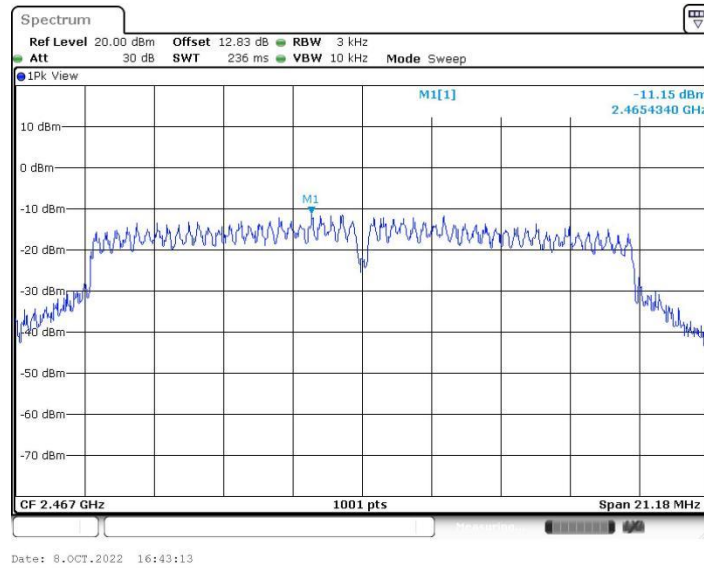




11G_Ant1_2467

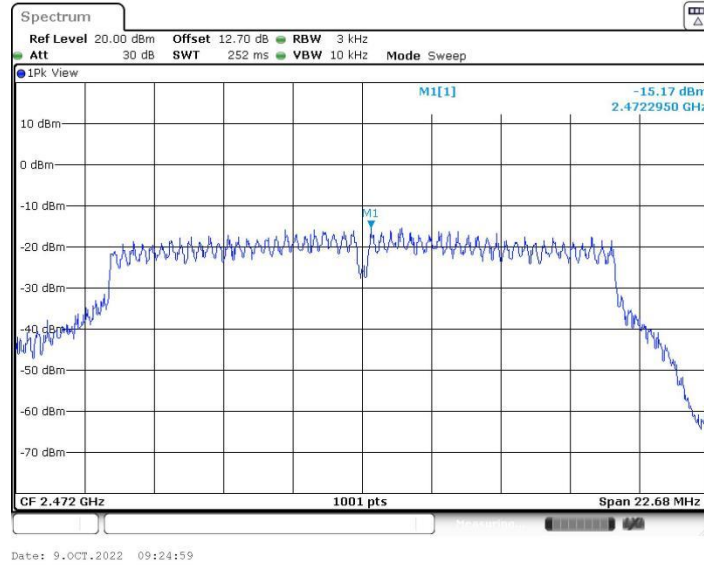


11G_Ant2_2467

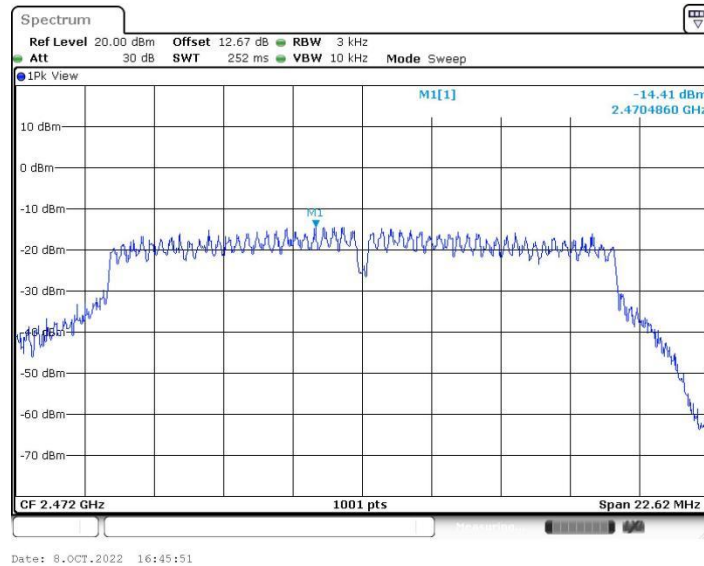




11G_Ant1_2472

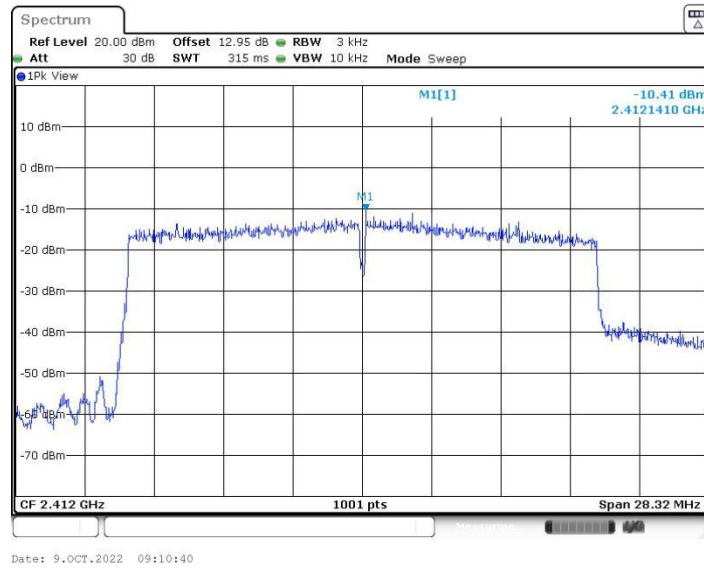


11G_Ant2_2472

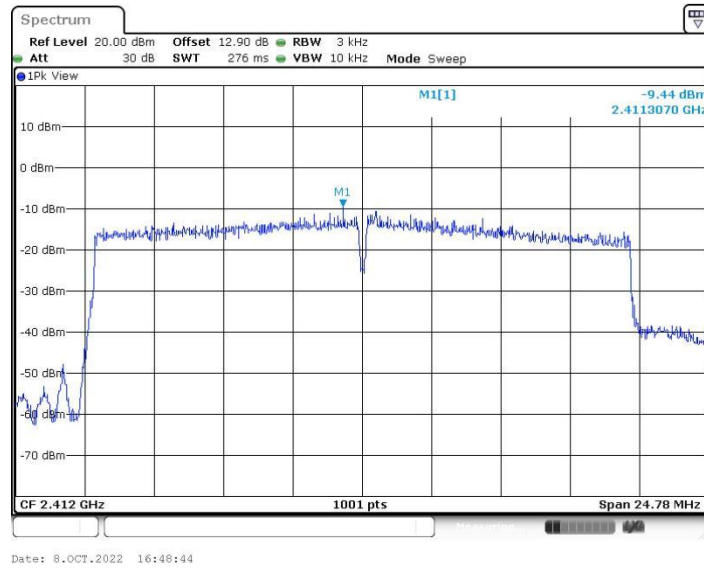




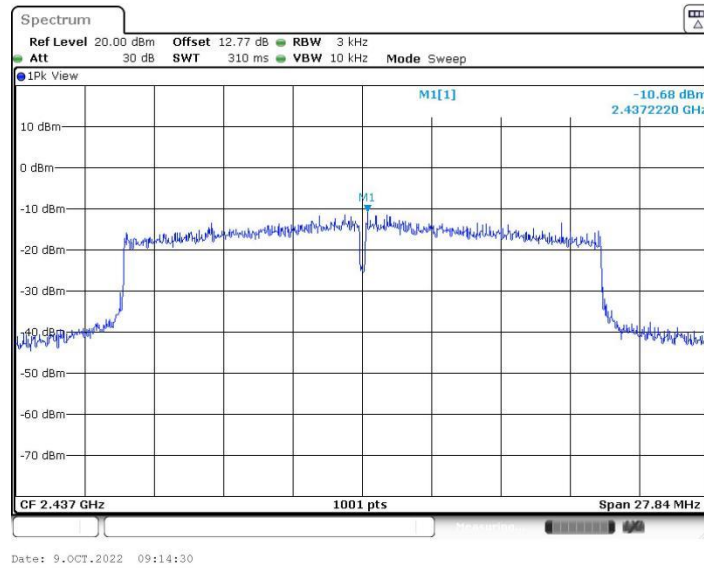
11AX20SISO_Ant1_2412



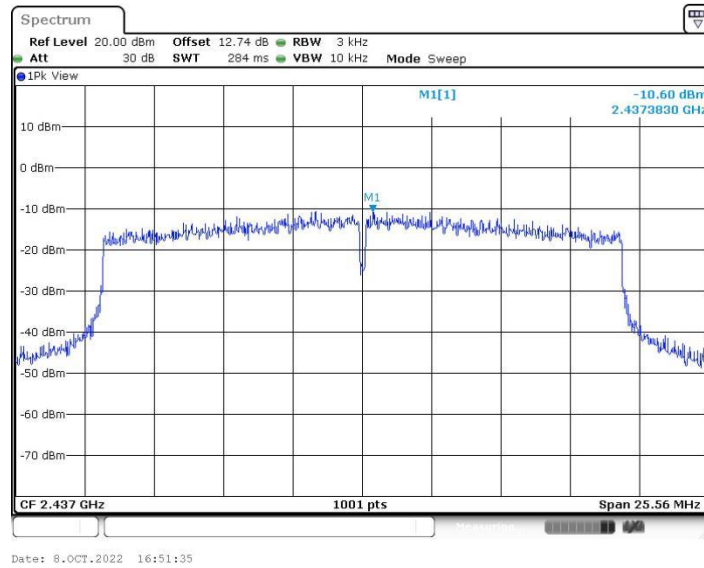
11AX20SISO_Ant2_2412



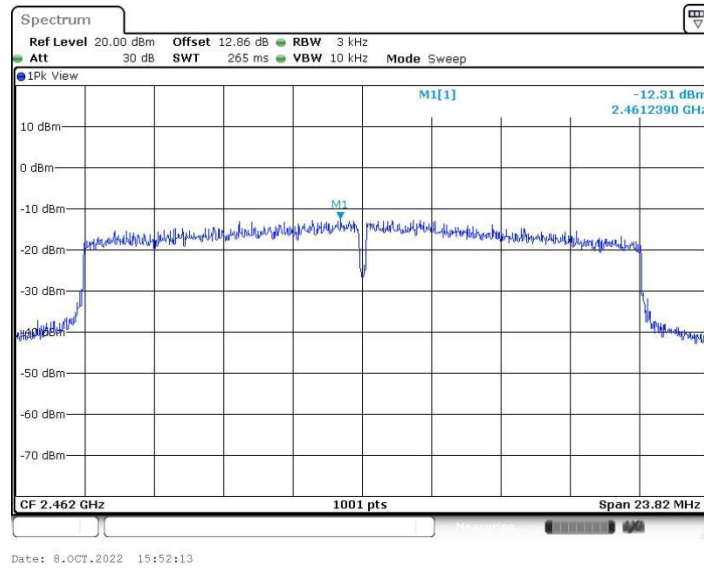
11AX20SISO_Ant1_2437



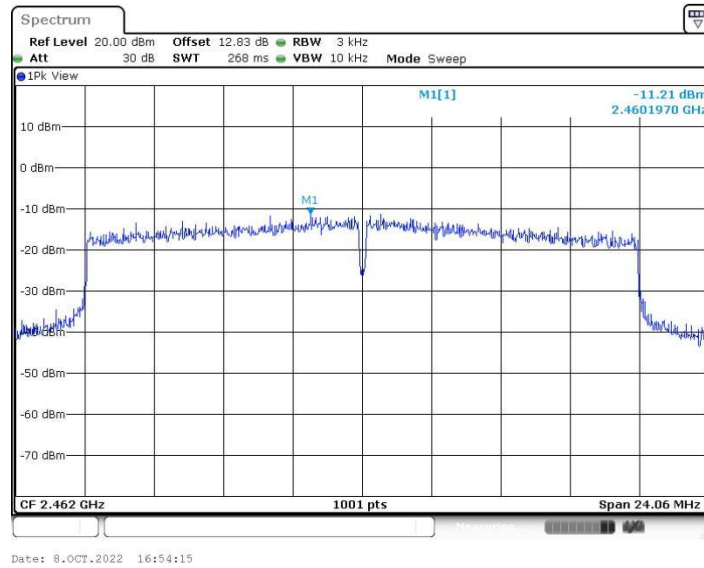
11AX20SISO_Ant2_2437



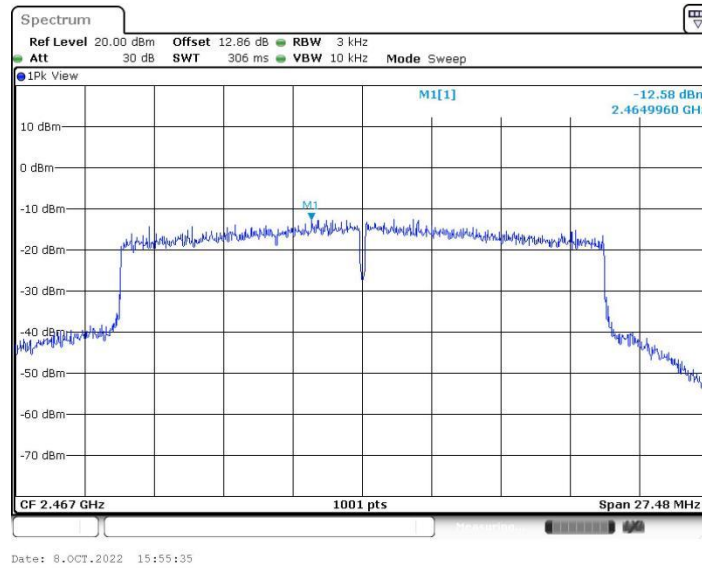
11AX20SISO_Ant1_2462



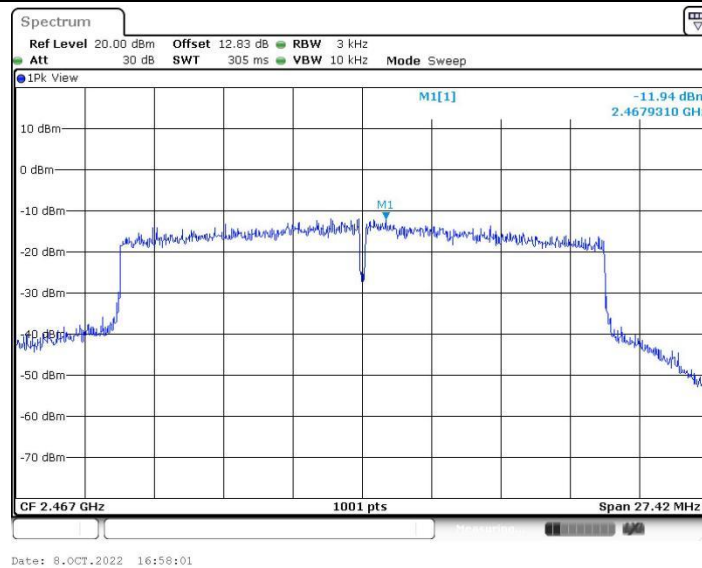
11AX20SISO_Ant2_2462



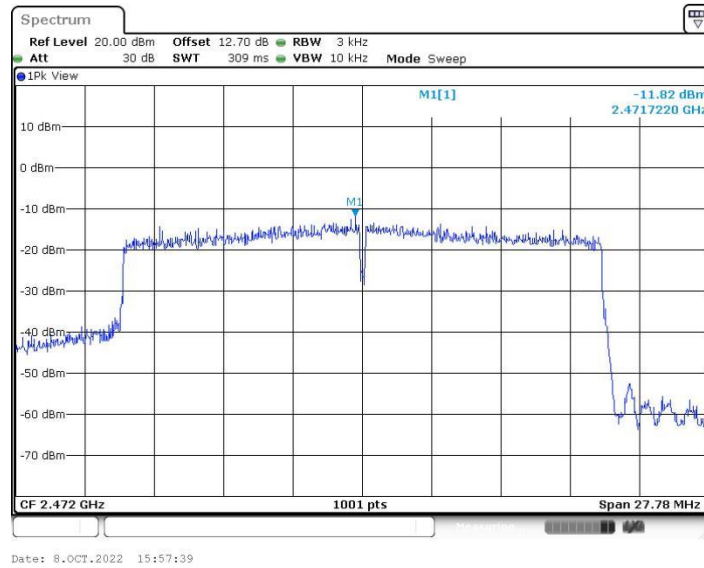
11AX20SISO_Ant1_2467



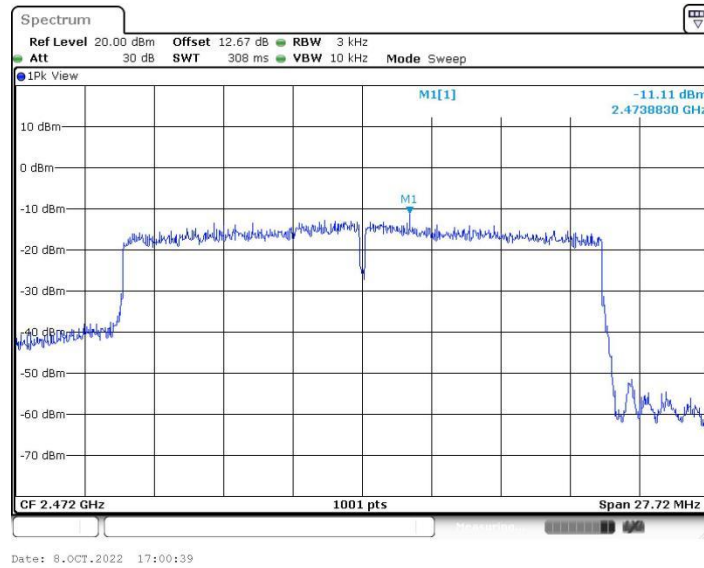
11AX20SISO_Ant2_2467



11AX20SISO_Ant1_2472



11AX20SISO_Ant2_2472



Reference level measurement

Test Result

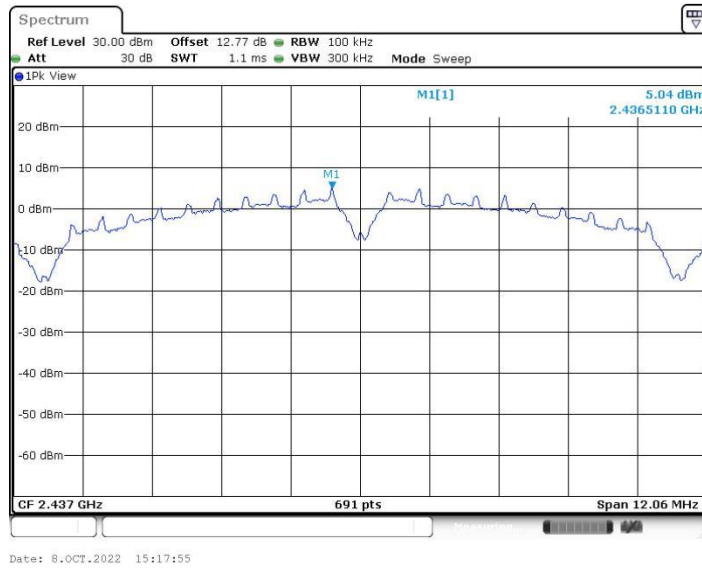
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B	Ant1	2412	2411.51	4.22
	Ant2	2412	2411.51	7.91
	Ant1	2437	2436.51	5.04
	Ant2	2437	2436.51	8.24
	Ant1	2462	2463.02	5.18
	Ant2	2462	2462.51	7.48
	Ant1	2467	2467.48	4.19
	Ant2	2467	2466.50	7.25
	Ant1	2472	2471.00	4.92
	Ant2	2472	2471.49	6.99
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

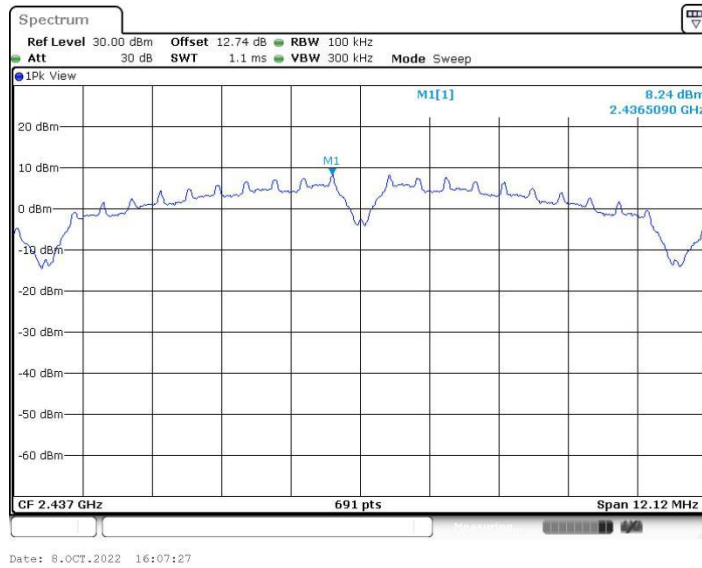




11B_Ant1_2437

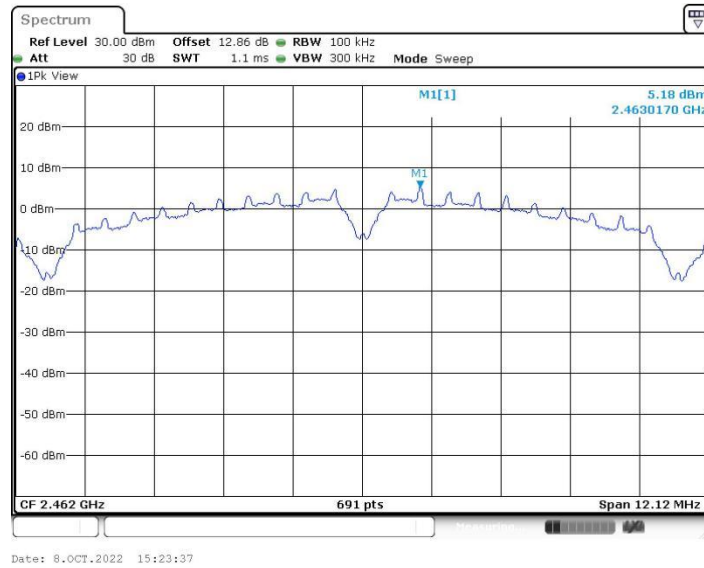


11B_Ant2_2437

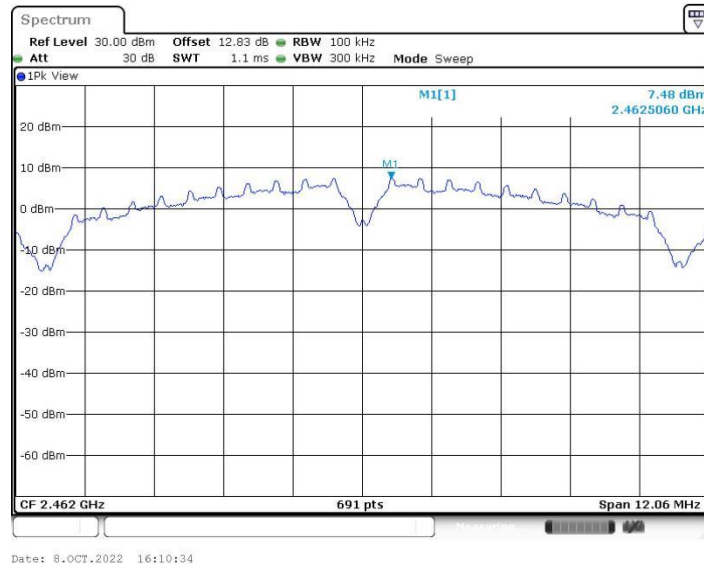




11B_Ant1_2462

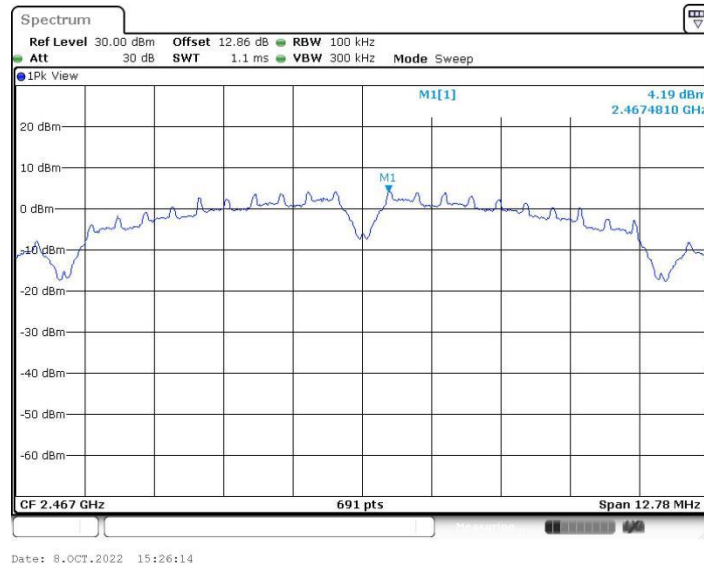


11B_Ant2_2462

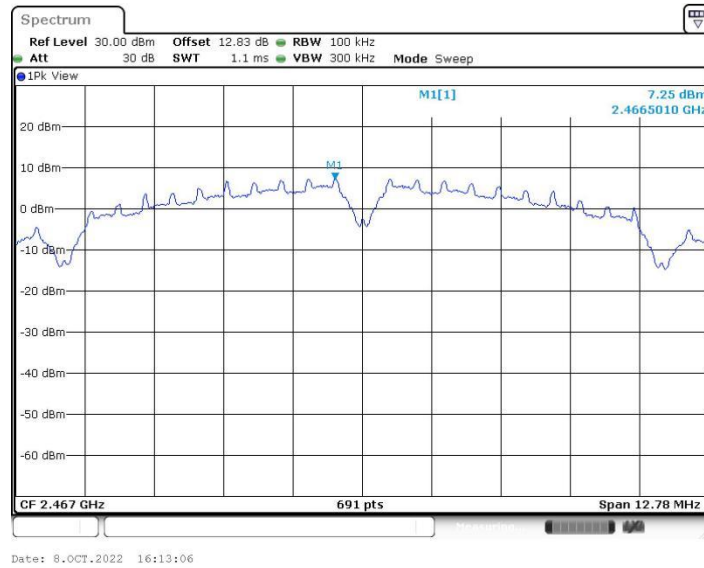




11B_Ant1_2467

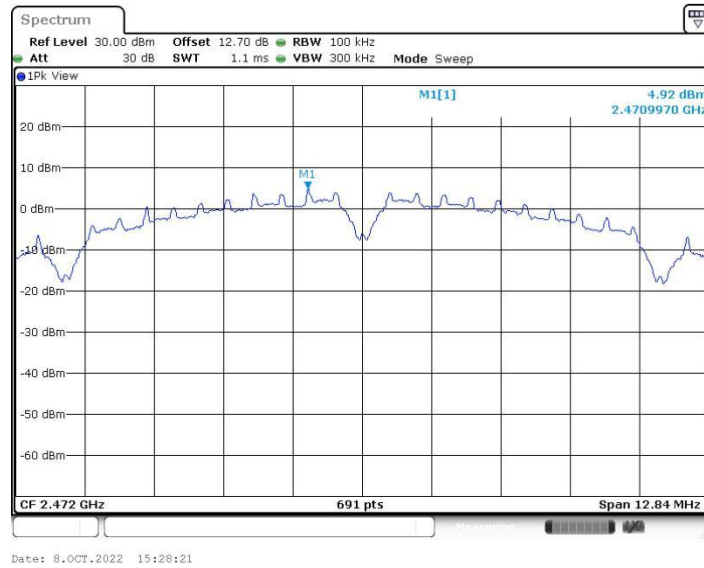


11B_Ant2_2467

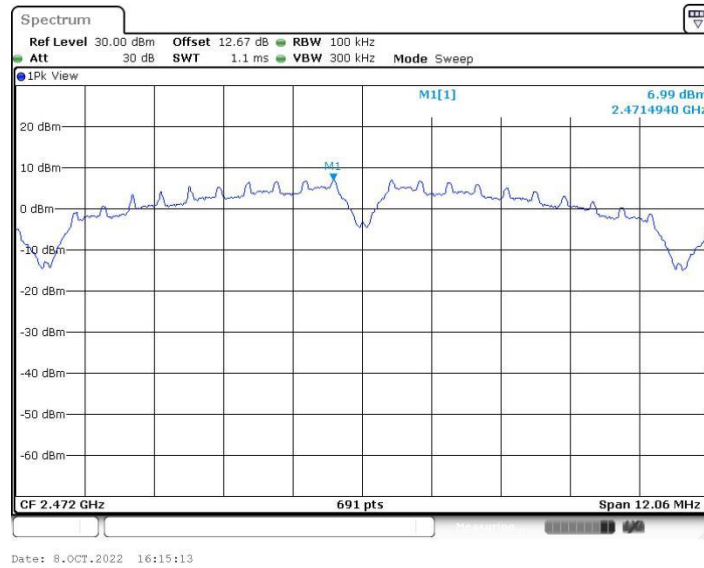




11B_Ant1_2472

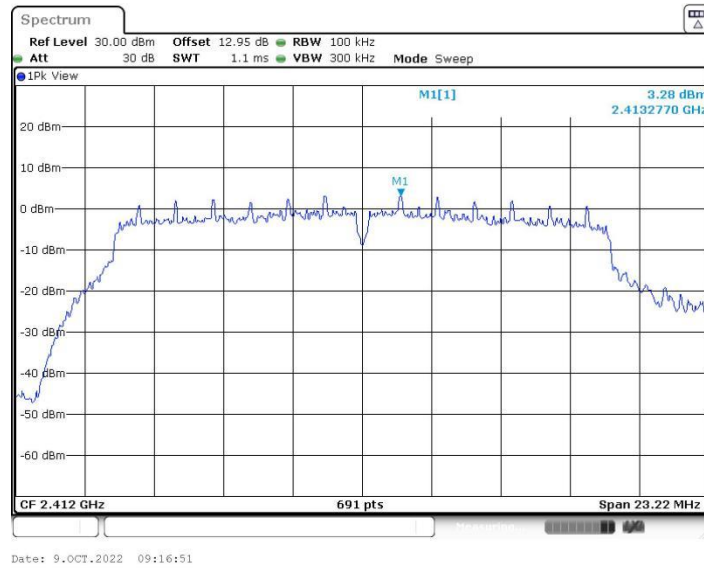


11B_Ant2_2472

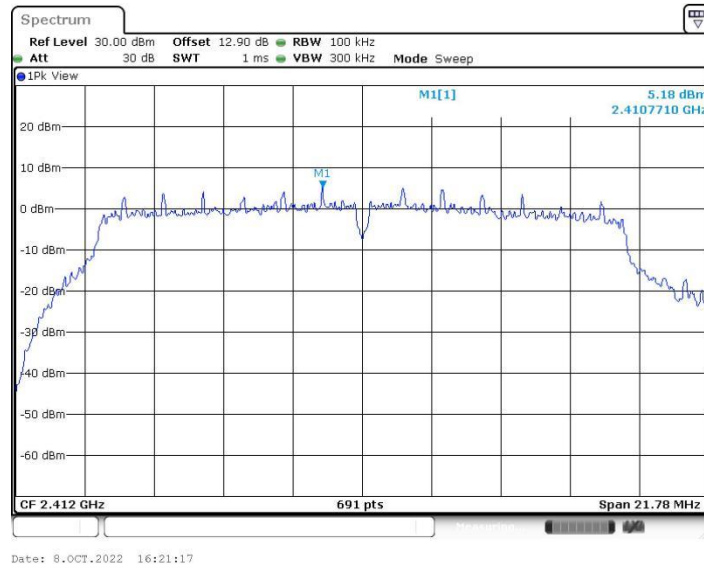




11G_Ant1_2412

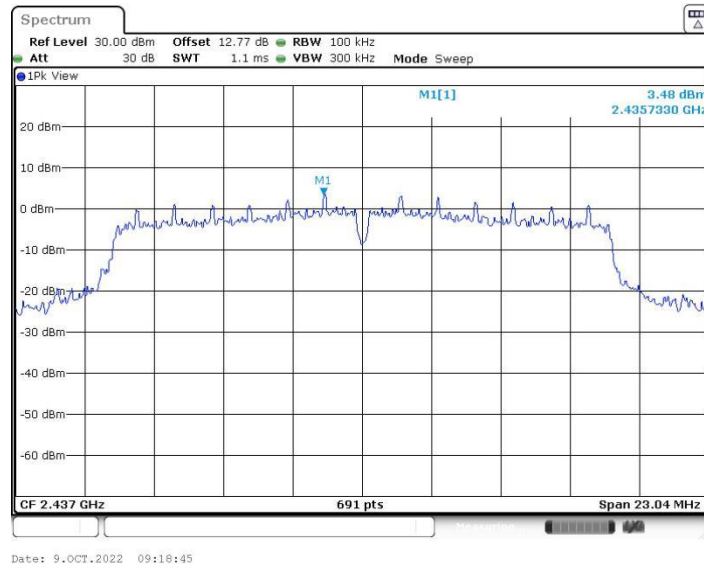


11G_Ant2_2412

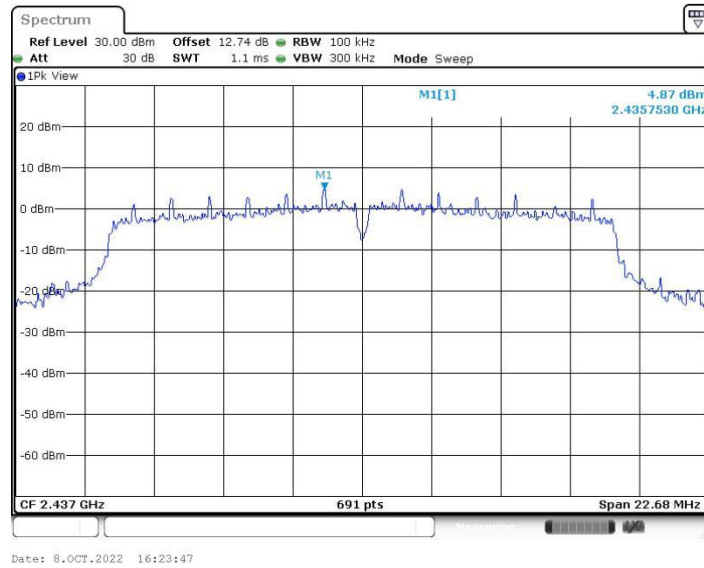




11G_Ant1_2437

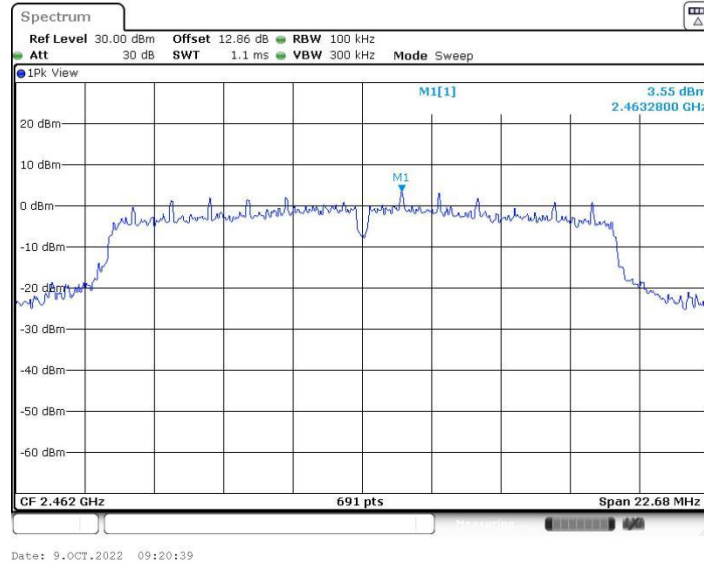


11G_Ant2_2437

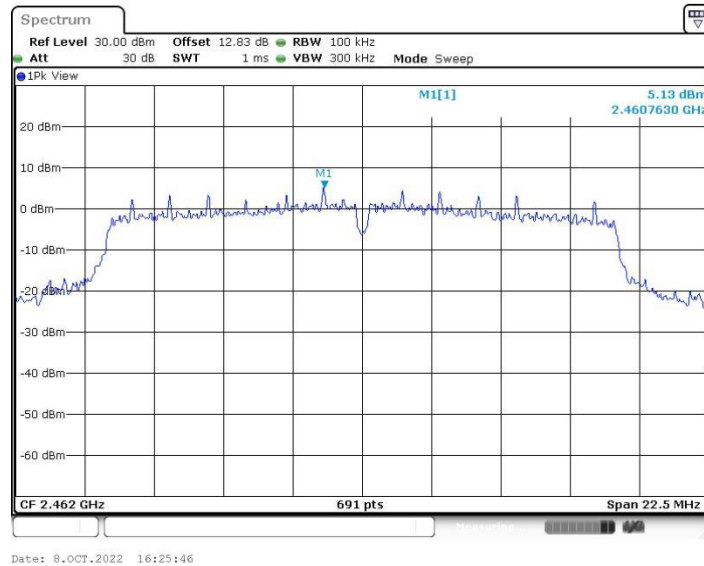




11G_Ant1_2462

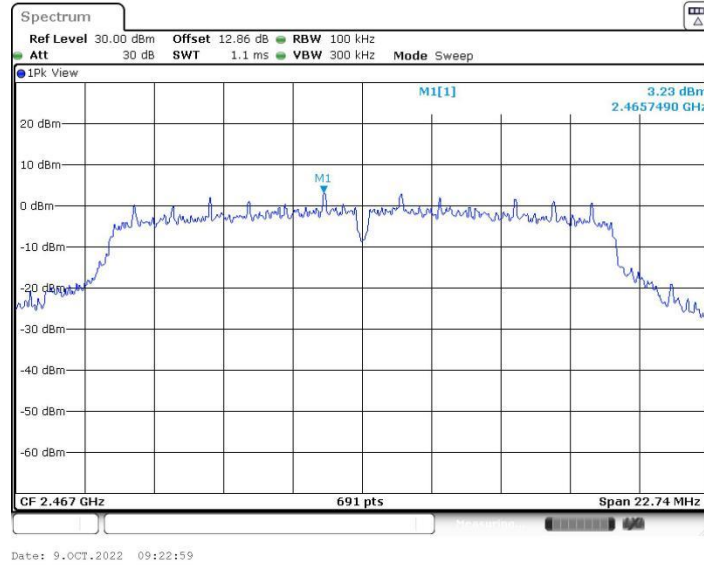


11G_Ant2_2462

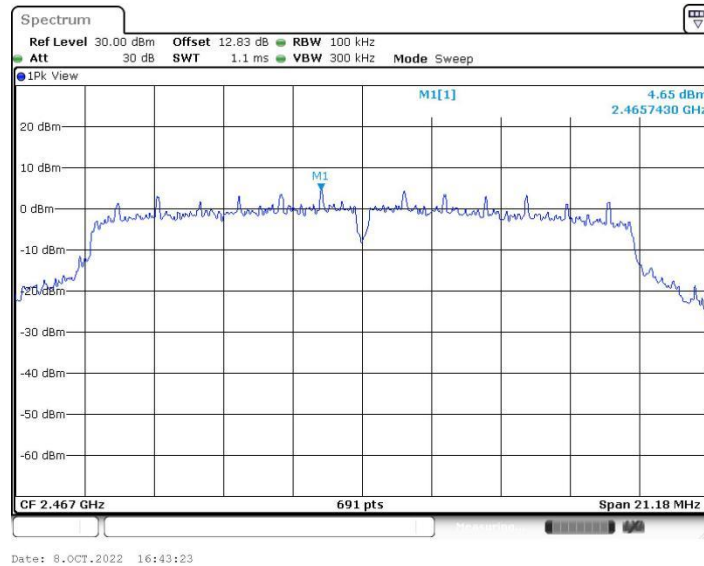




11G_Ant1_2467

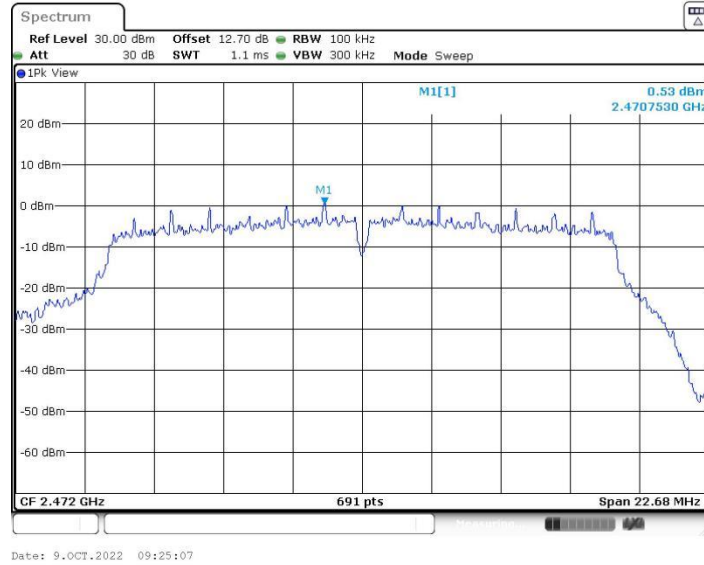


11G_Ant2_2467

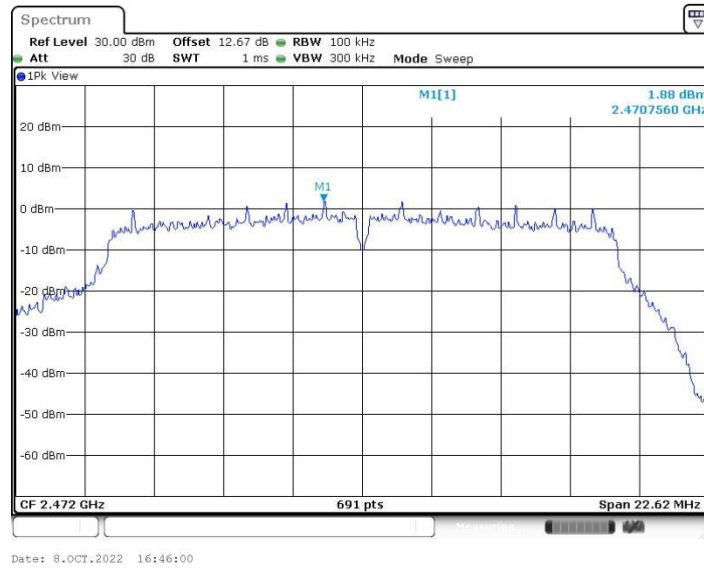




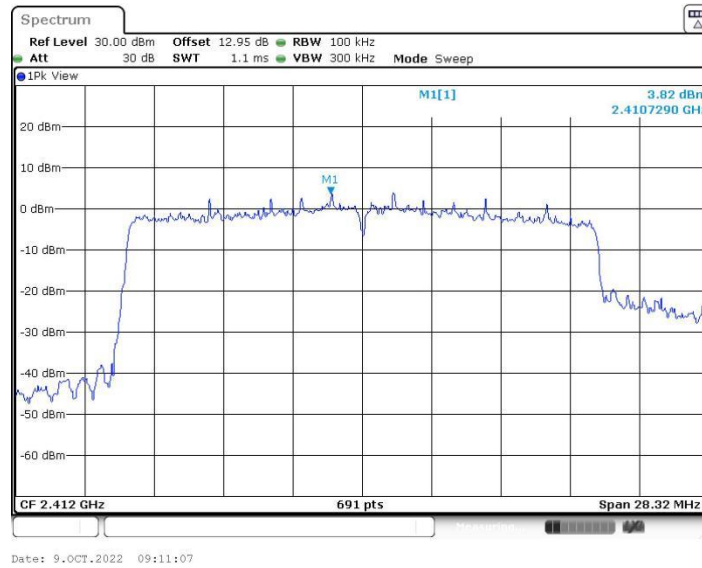
11G_Ant1_2472



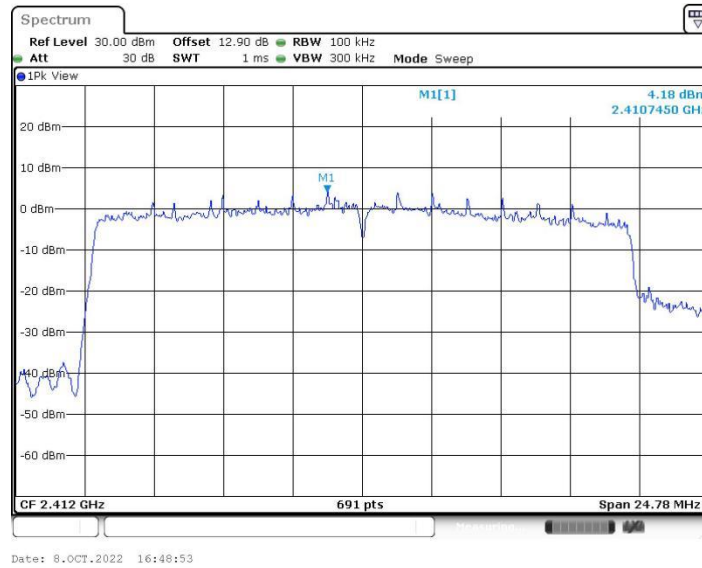
11G_Ant2_2472



11AX20SISO_Ant1_2412

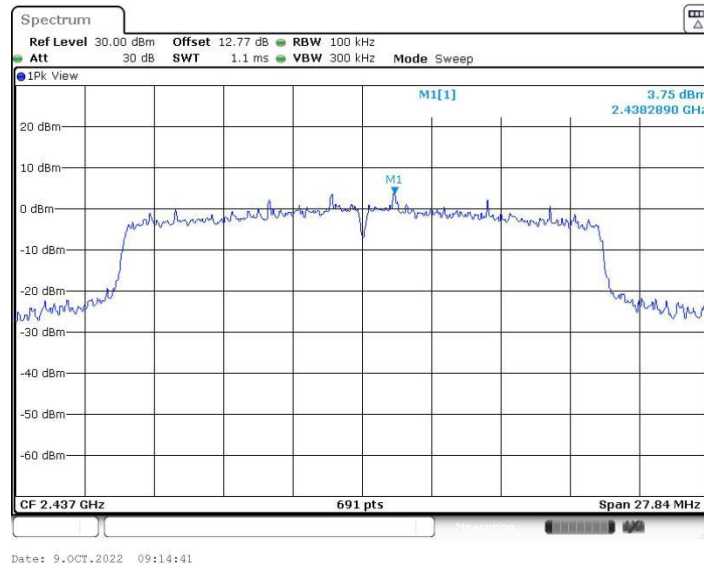


11AX20SISO_Ant2_2412

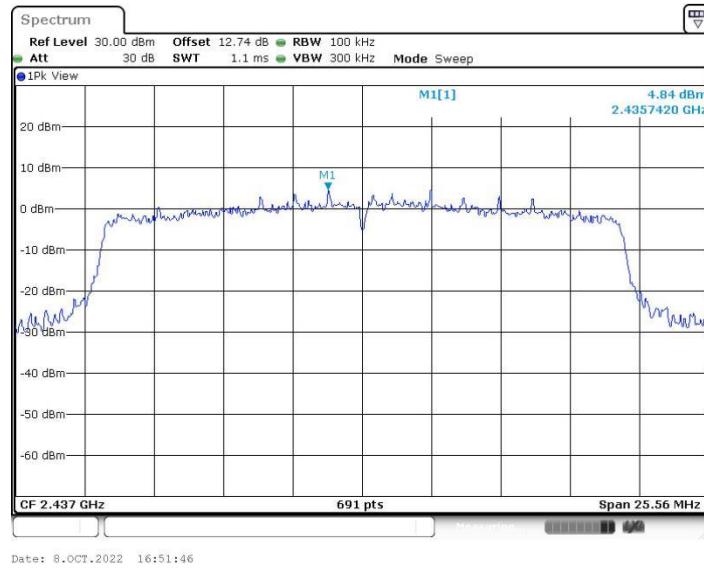




11AX20SISO_Ant1_2437

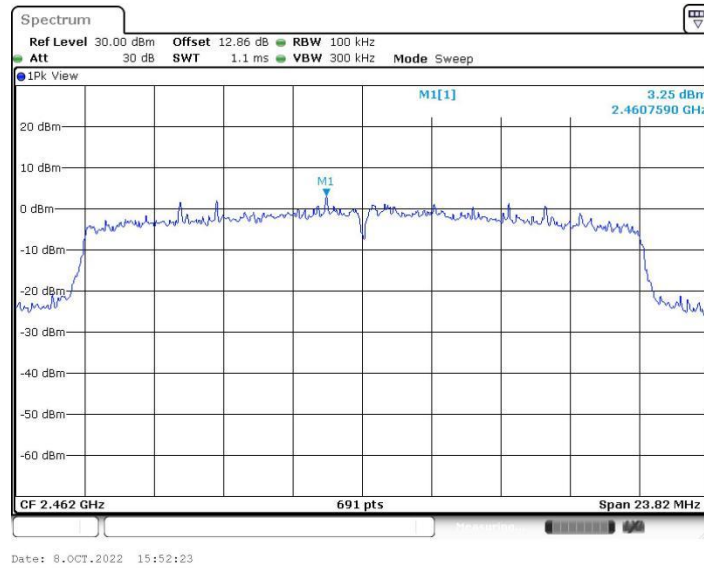


11AX20SISO_Ant2_2437

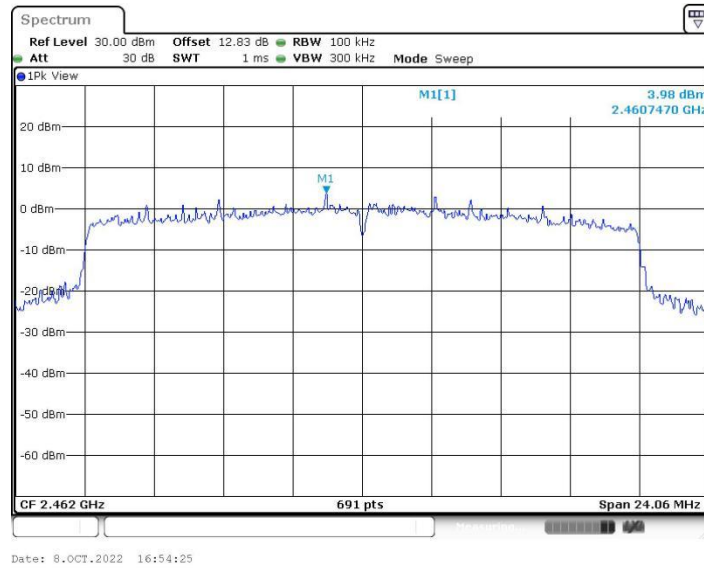




11AX20SISO_Ant1_2462

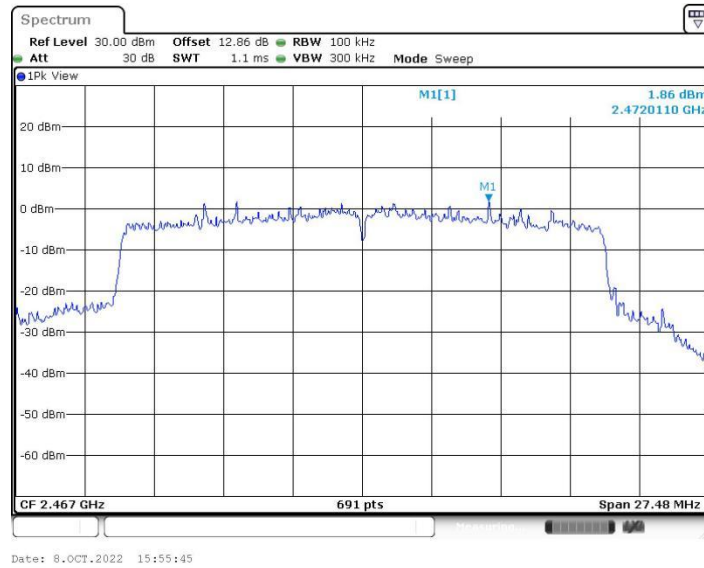


11AX20SISO_Ant2_2462

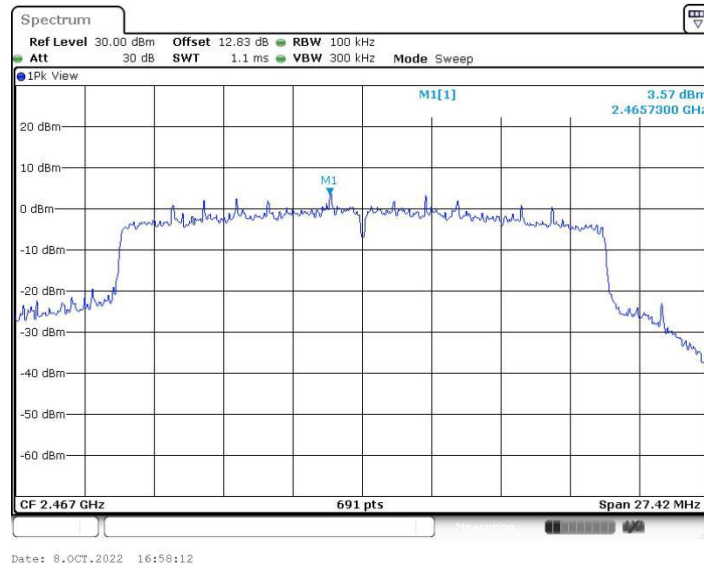




11AX20SISO_Ant1_2467

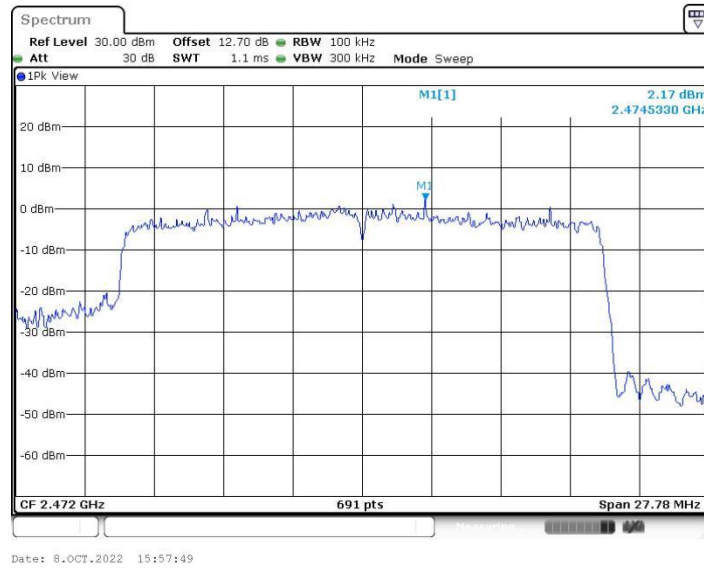


11AX20SISO_Ant2_2467

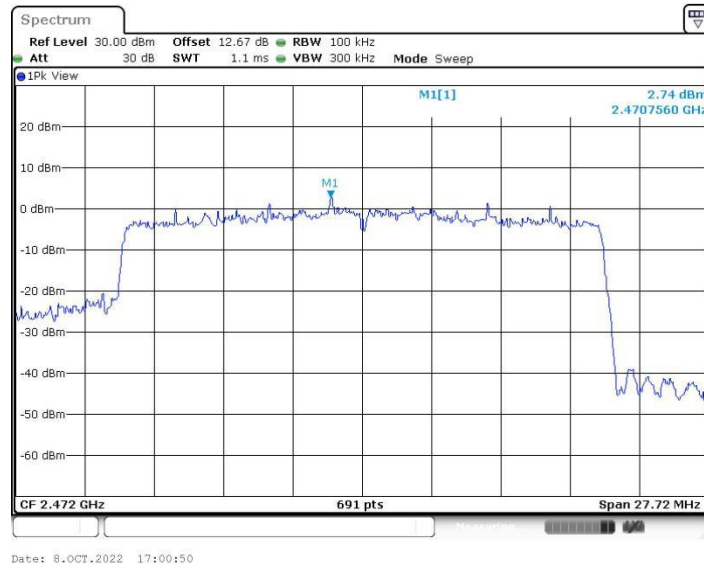




11AX20SISO_Ant1_2472



11AX20SISO_Ant2_2472



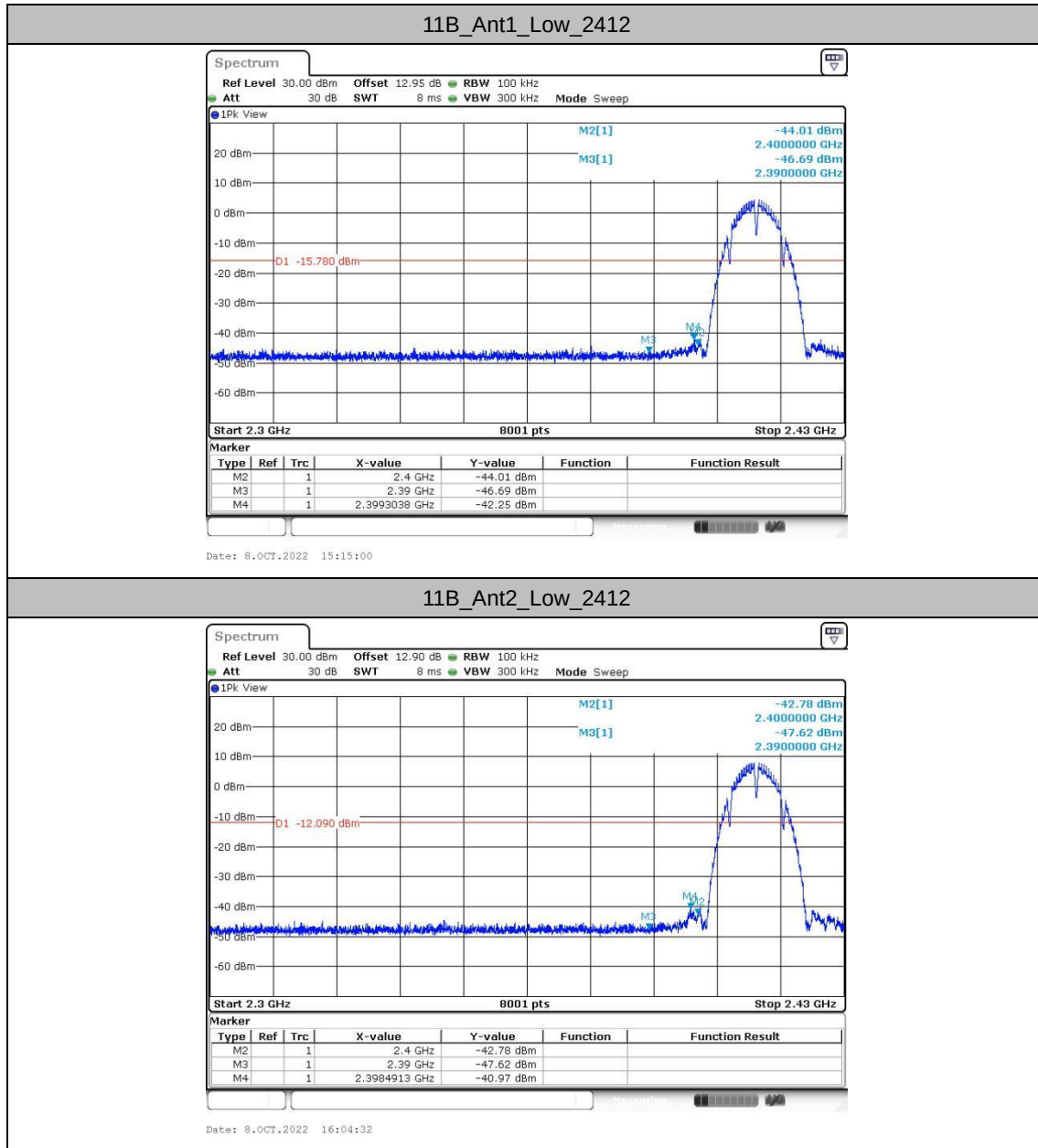
Band edge measurements

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

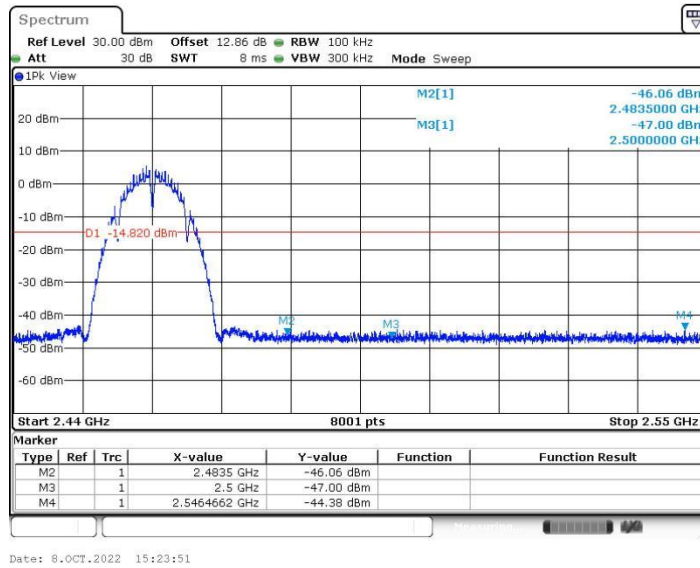


Test Graphs

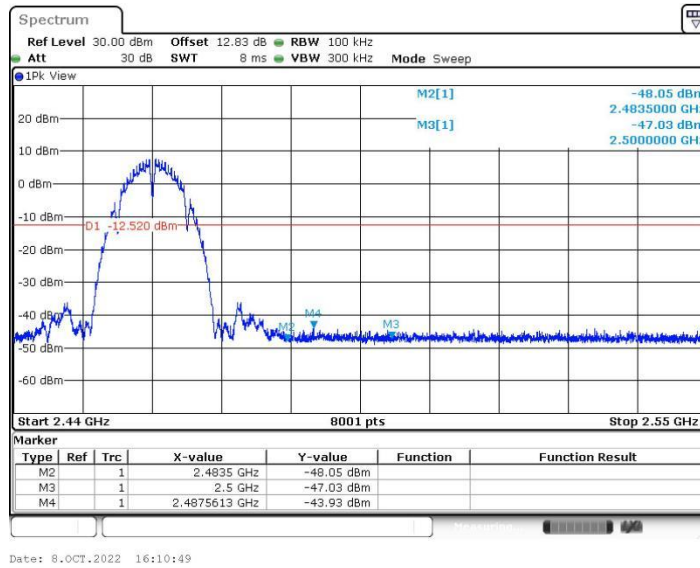




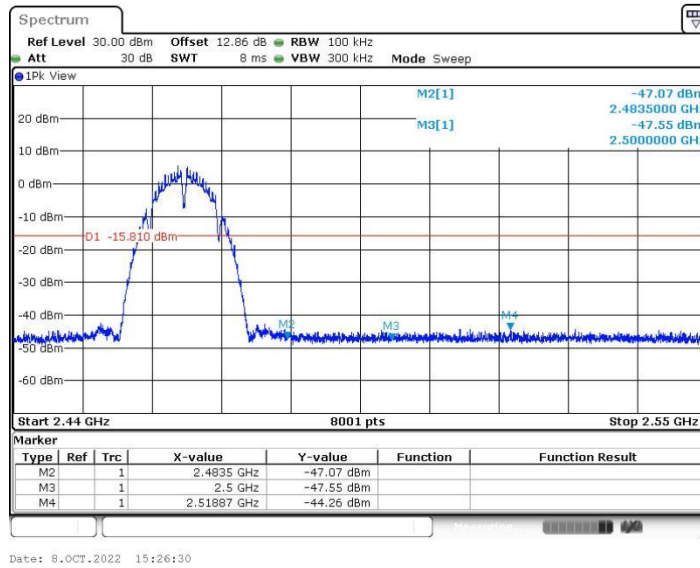
11B_Ant1_High_2462



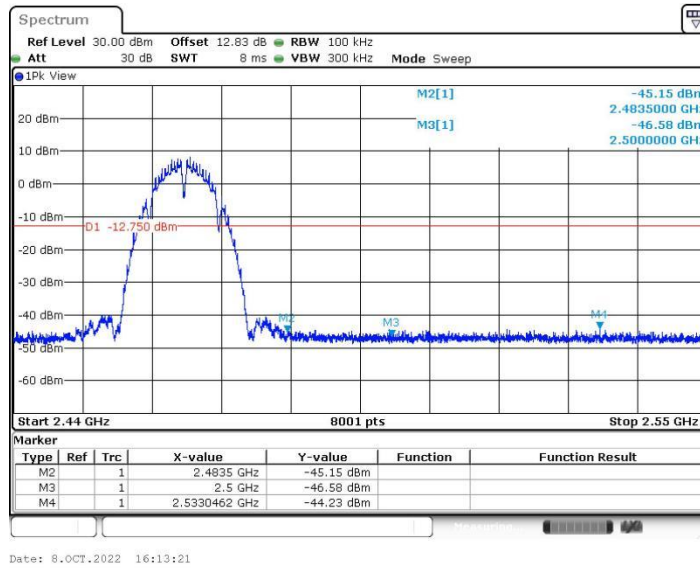
11B_Ant2_High_2462



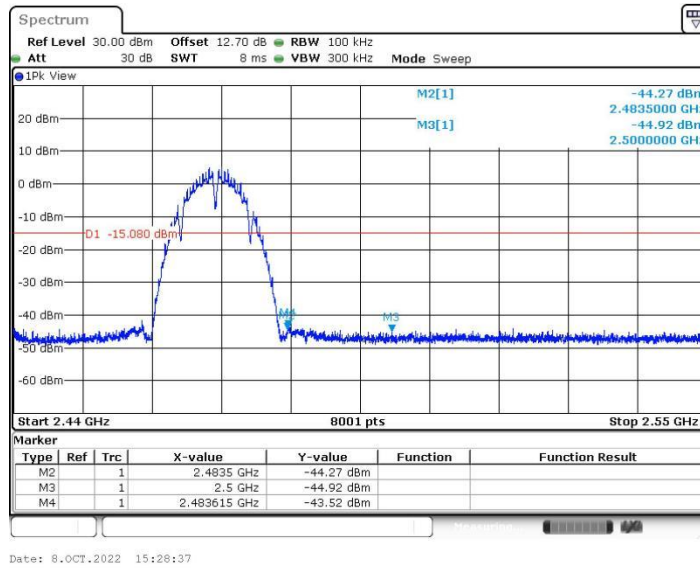
11B_Ant1_High_2467



11B_Ant2_High_2467



11B_Ant1_High_2472



11B_Ant2_High_2472

