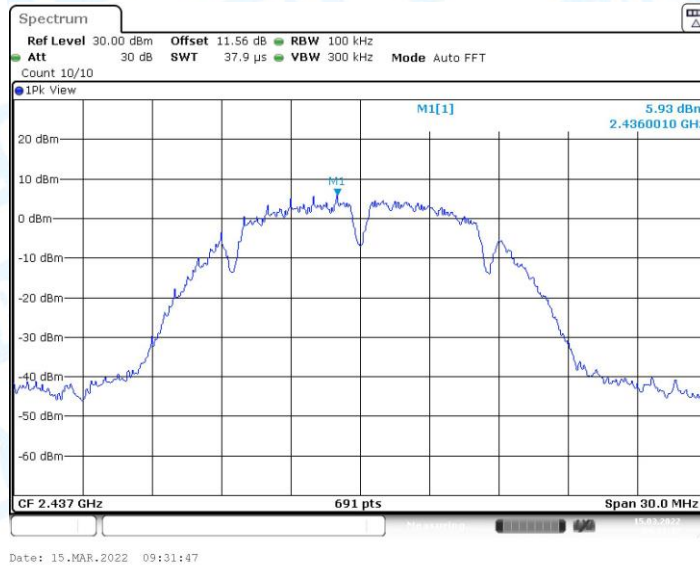
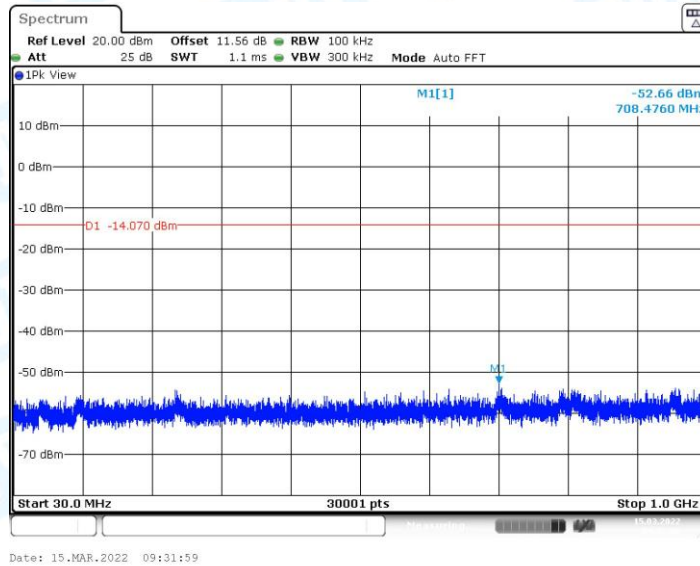
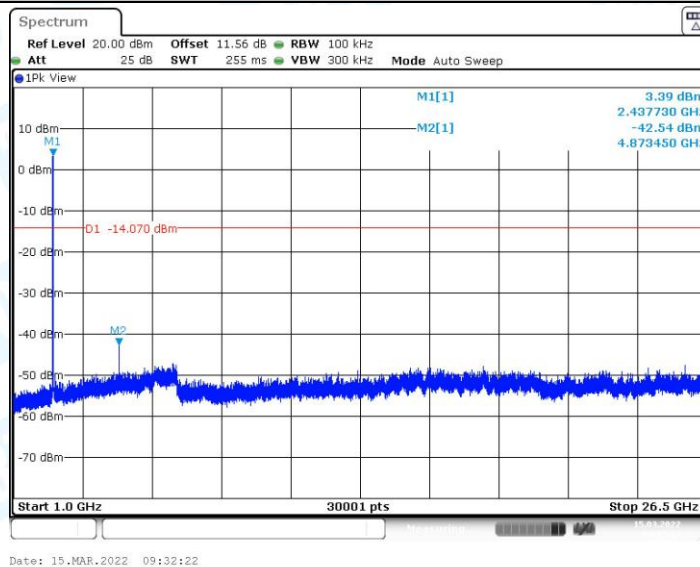




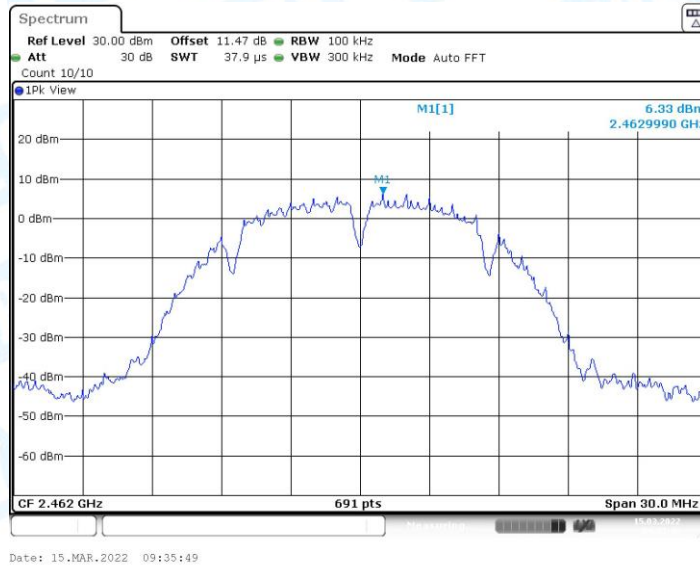
11B_Ant1_2437_0~Reference



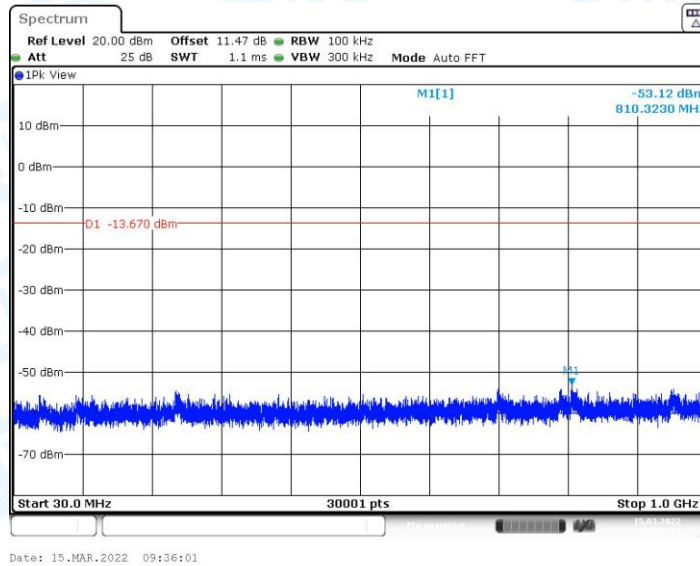
11B_Ant1_2437_30~1000



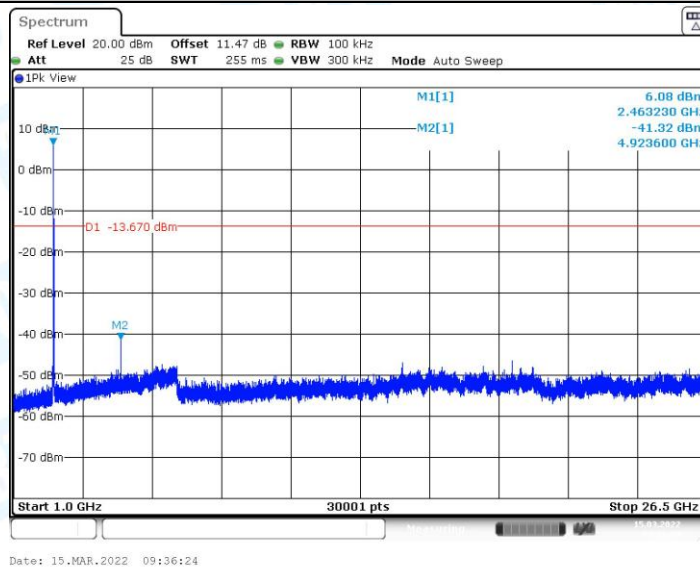
11B_Ant1_2437_1000~26500



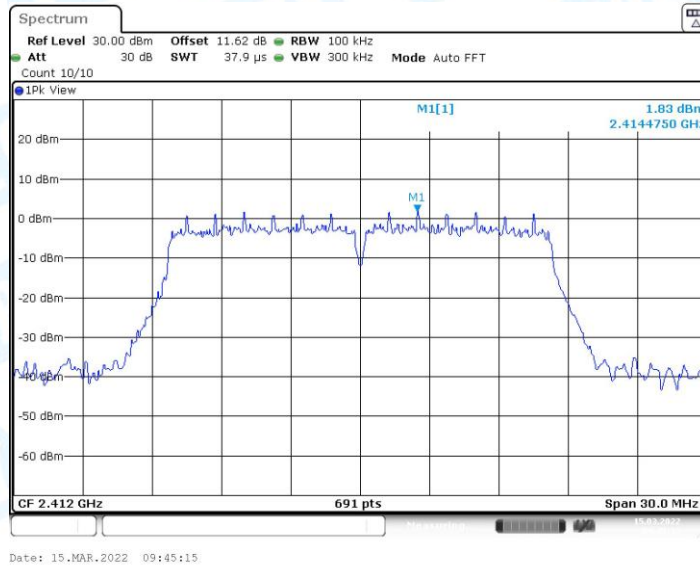
11B_Ant1_2462_0~Reference



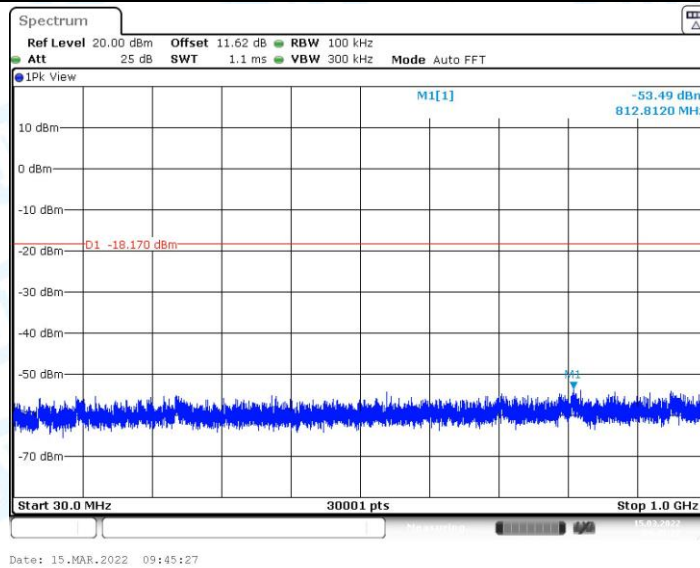
11B_Ant1_2462_30~1000



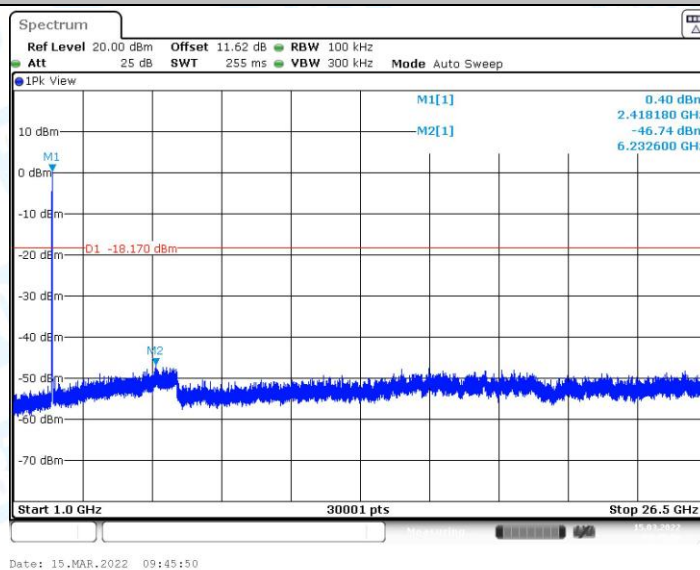
11B_Ant1_2462_1000~26500



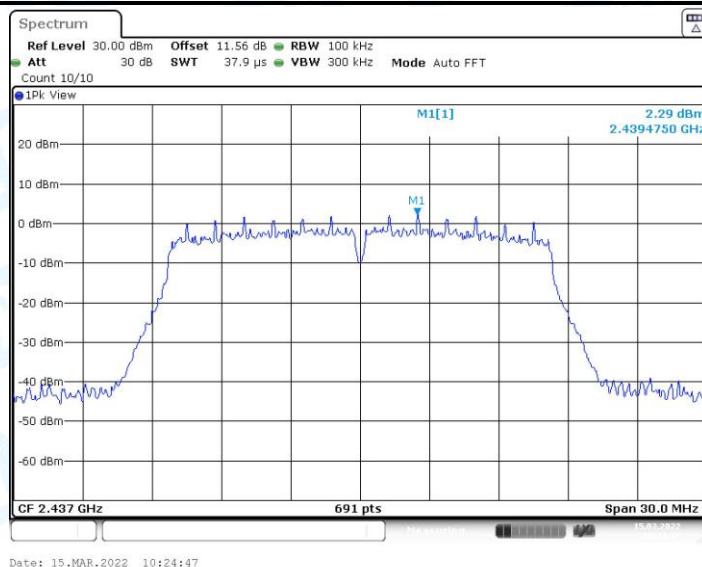
11G_Ant1_2412_0~Reference



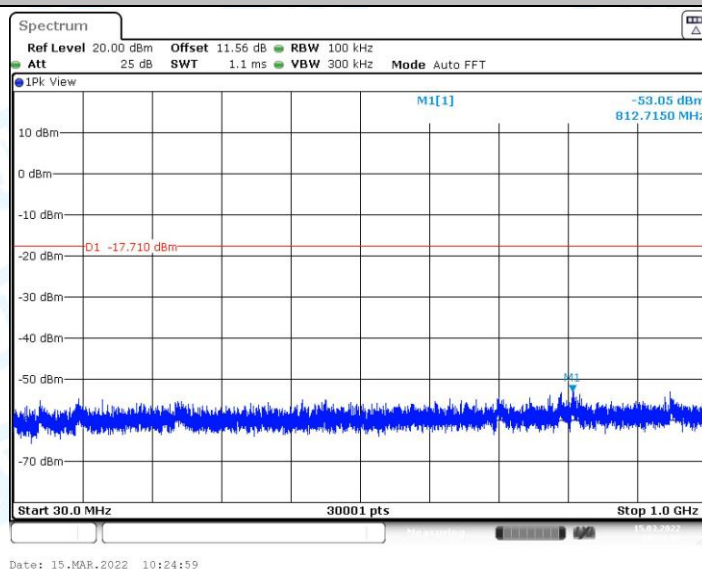
11G_Ant1_2412_30~1000



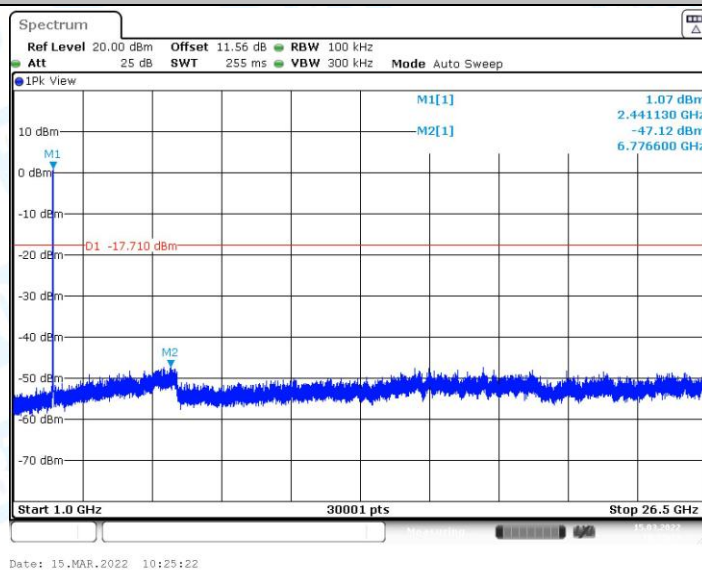
11G_Ant1_2412_1000~26500



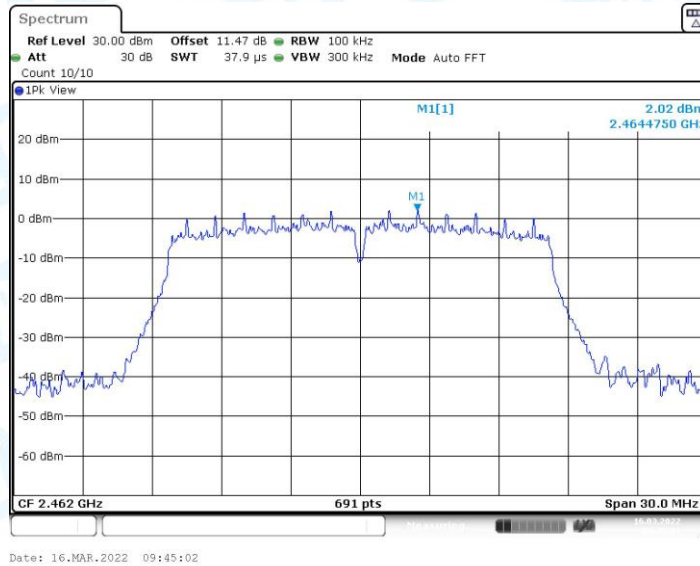
11G_Ant1_2437_0~Reference



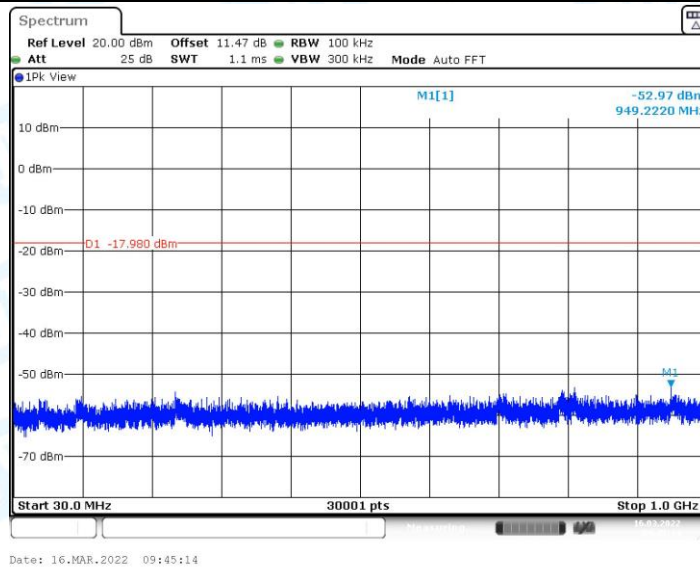
11G_Ant1_2437_30~1000



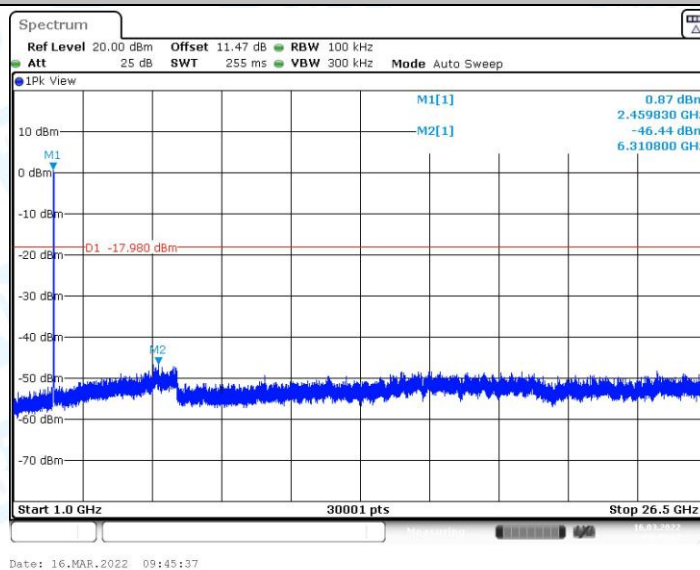
11G_Ant1_2437_1000~26500



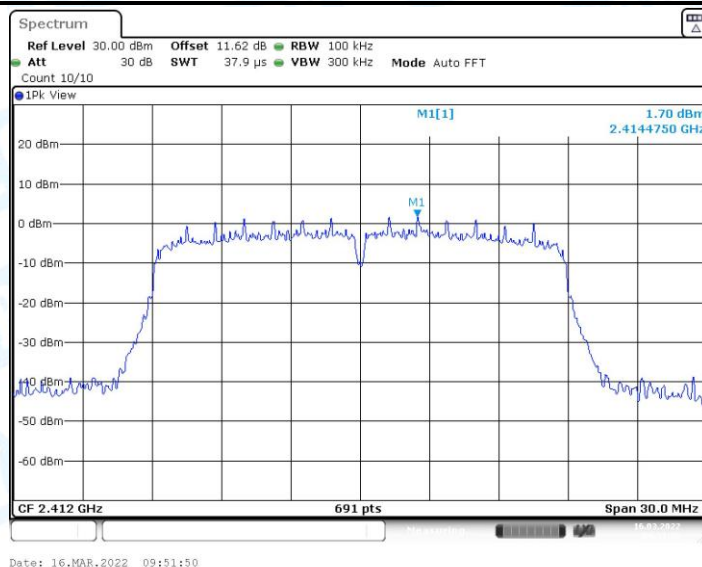
11G_Ant1_2462_0~Reference



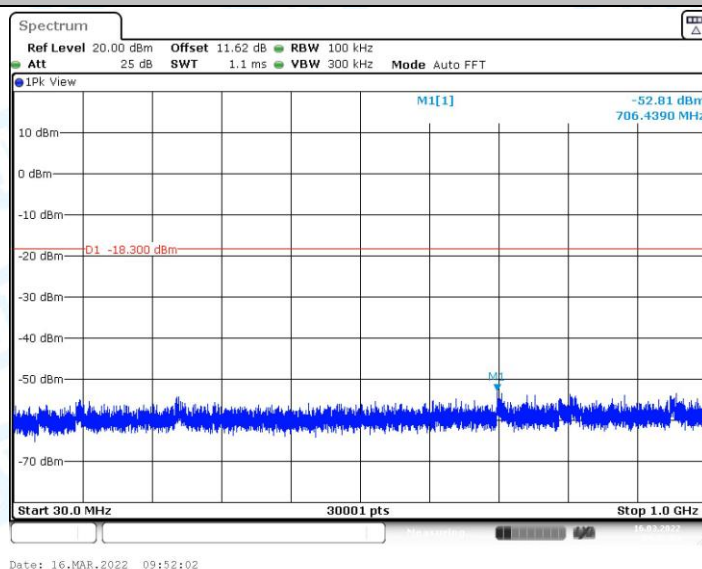
11G_Ant1_2462_30~1000



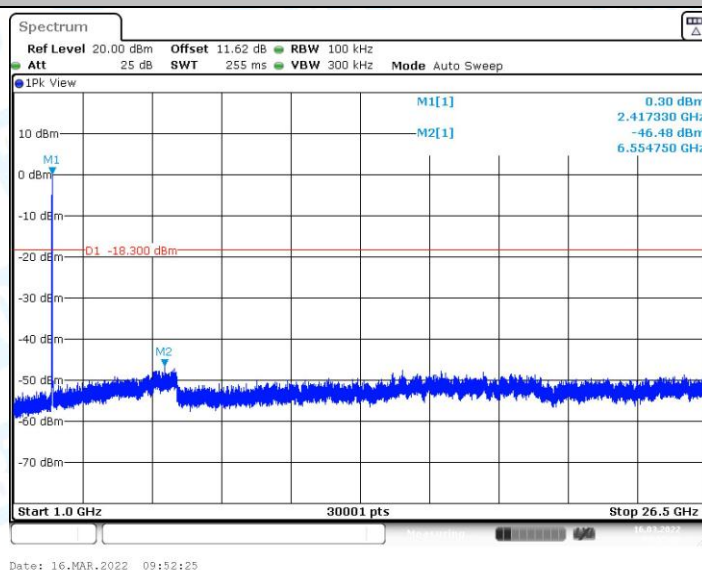
11G_Ant1_2462_1000~26500



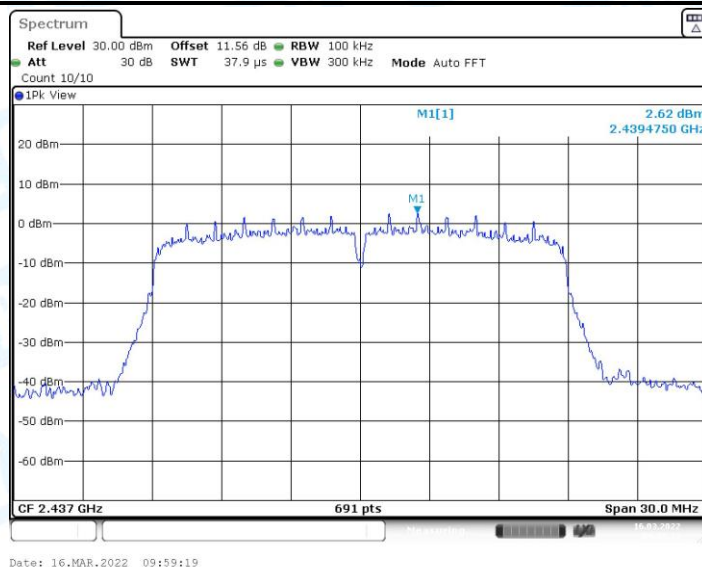
11N20SISO_Ant1_2412_0~Reference



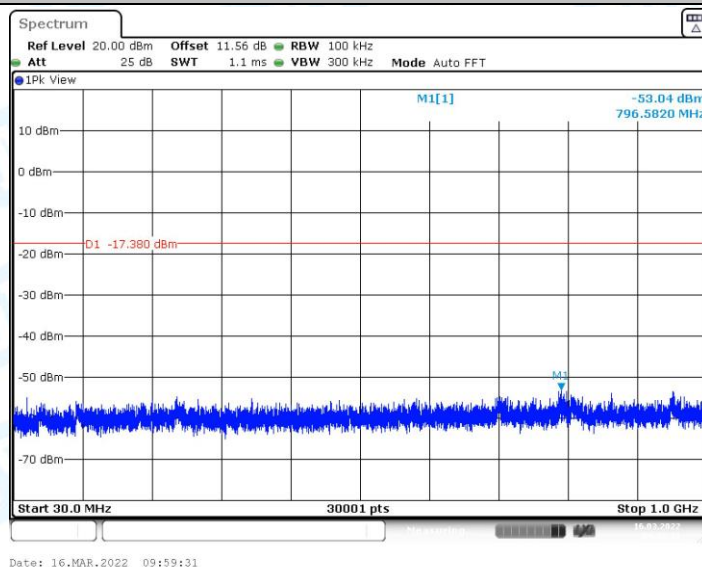
11N20SISO_Ant1_2412_30~1000



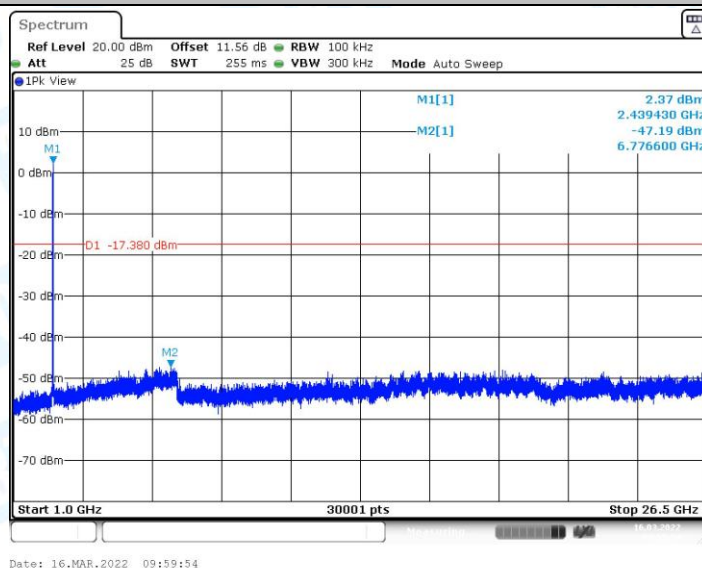
11N20SISO_Ant1_2412_1000~26500



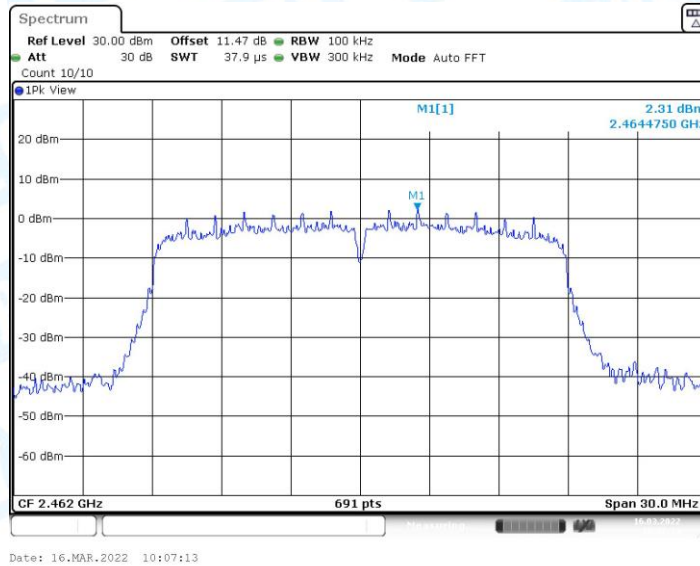
11N20SISO_Ant1_2437_0~Reference



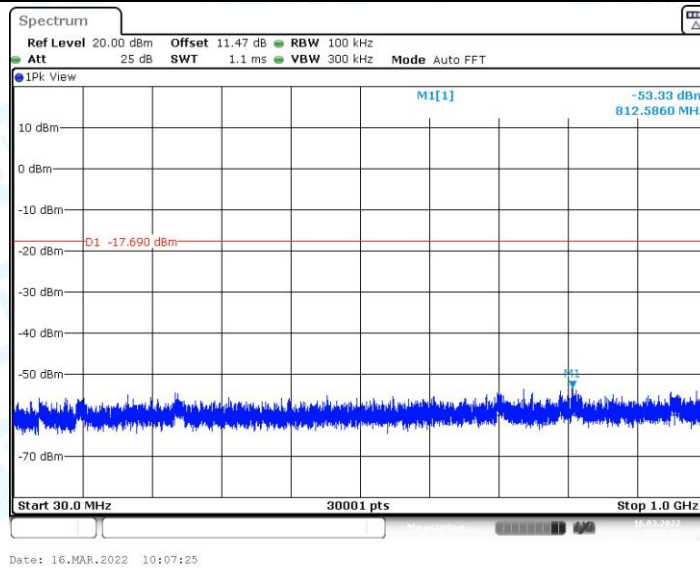
11N20SISO_Ant1_2437_30~1000



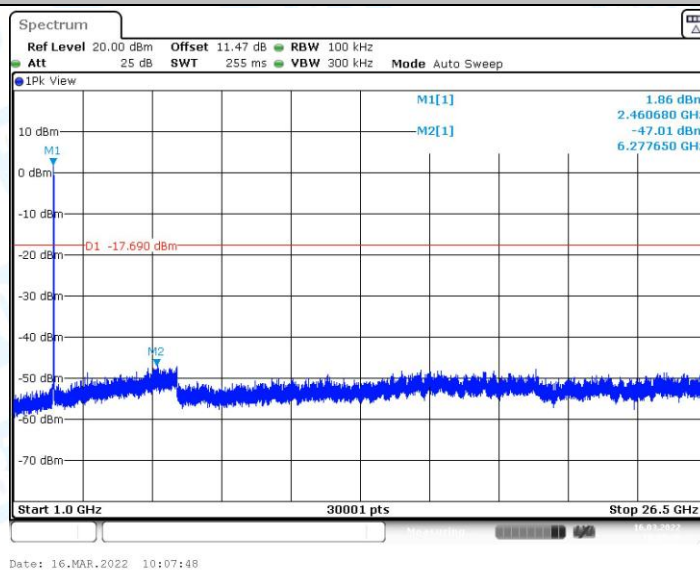
11N20SISO_Ant1_2437_1000~26500



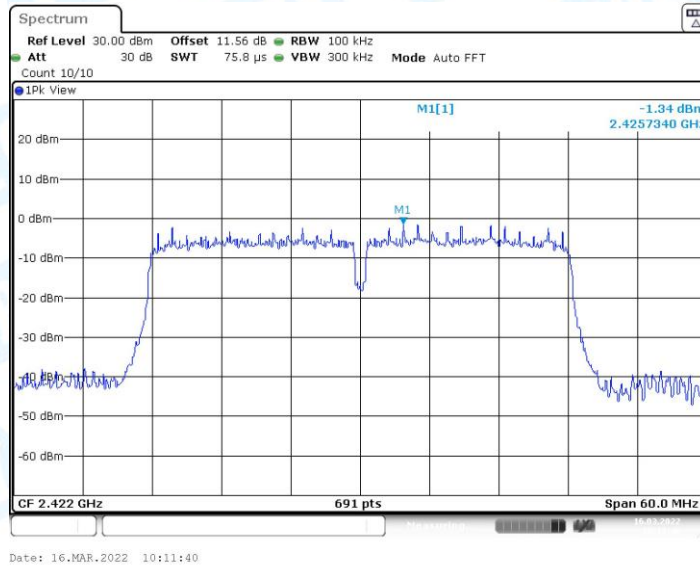
11N20SISO_Ant1_2462_0~Reference



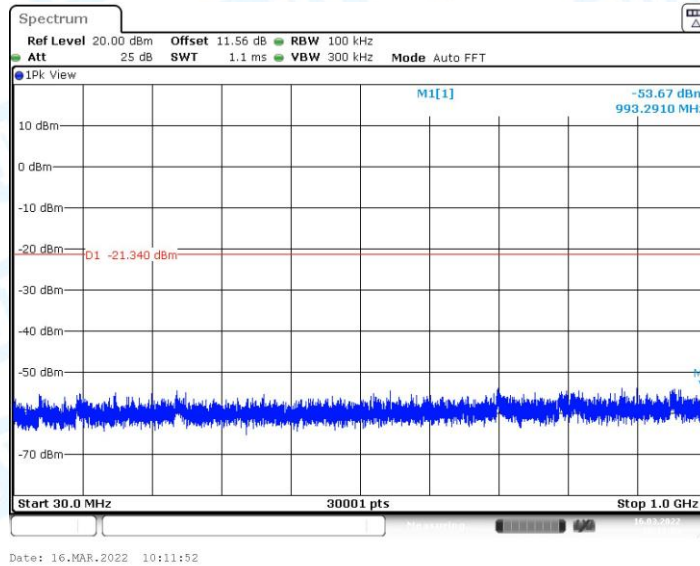
11N20SISO_Ant1_2462_30~1000



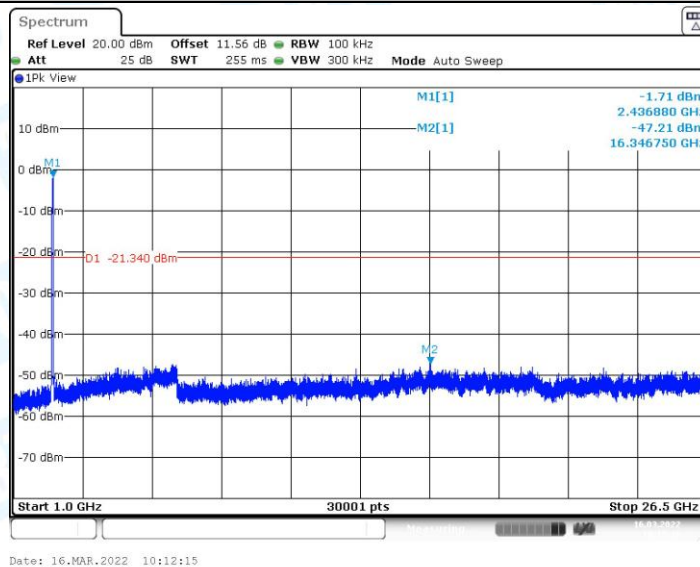
11N20SISO_Ant1_2462_1000~26500



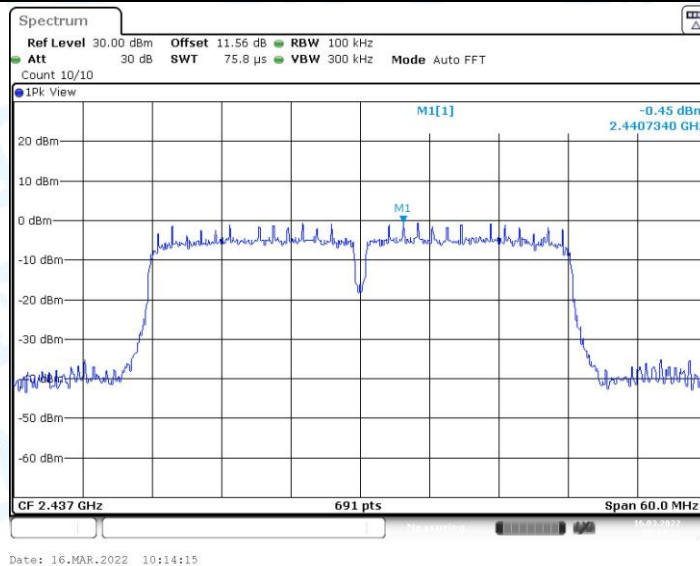
11N40SISO_Ant1_2422_0~Reference



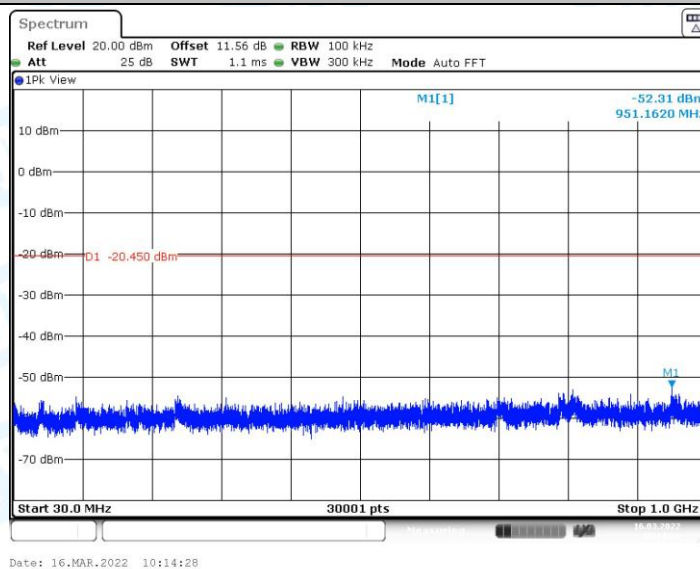
11N40SISO_Ant1_2422_30~1000



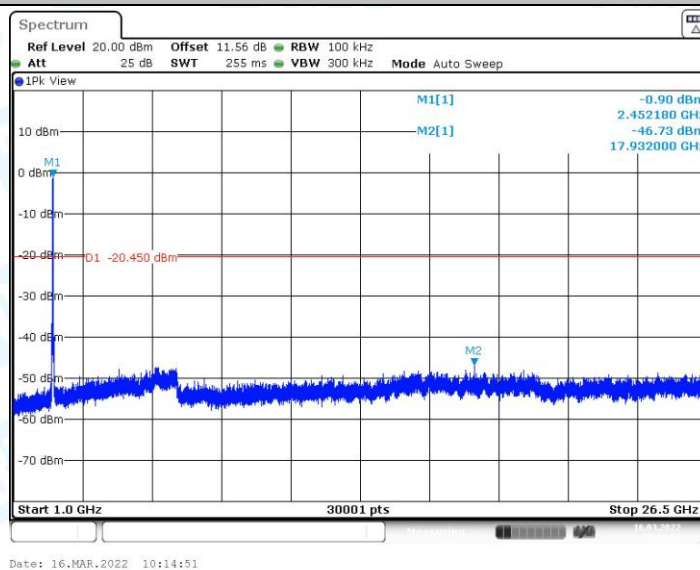
11N40SISO_Ant1_2422_1000~26500



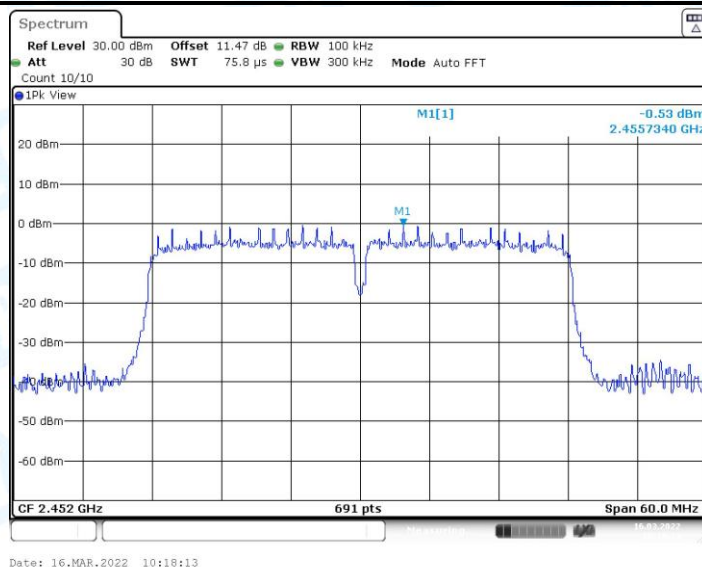
11N40SISO_Ant1_2437_0~Reference



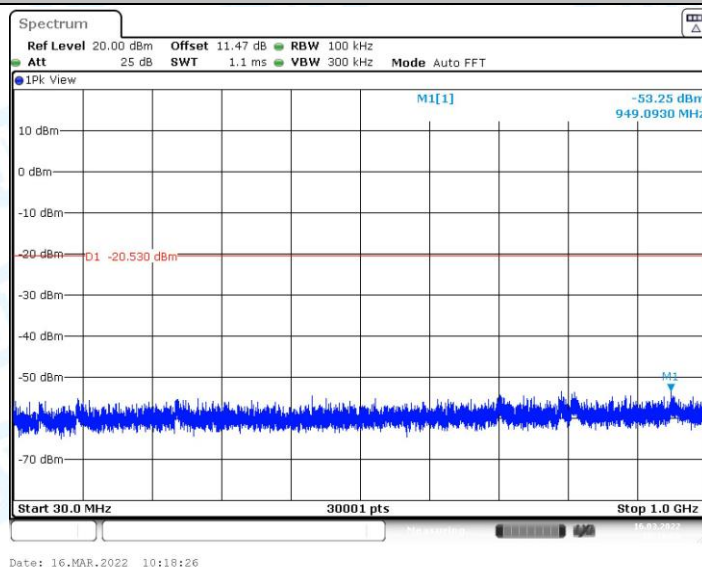
11N40SISO_Ant1_2437_30~1000



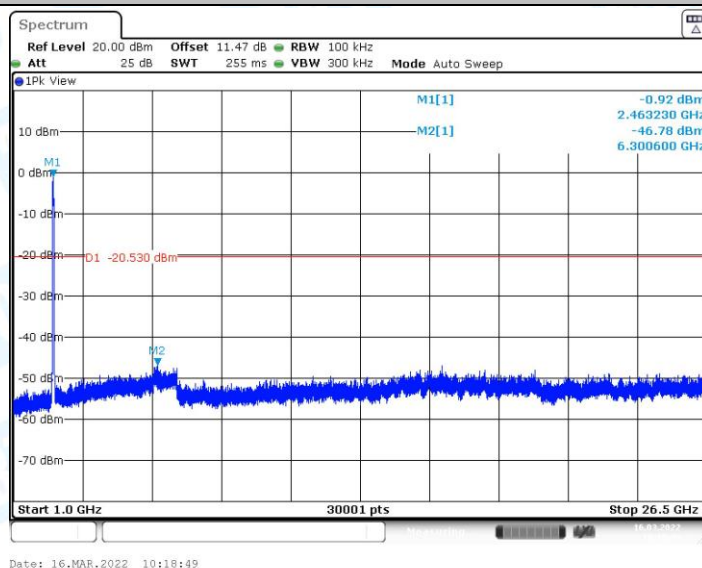
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



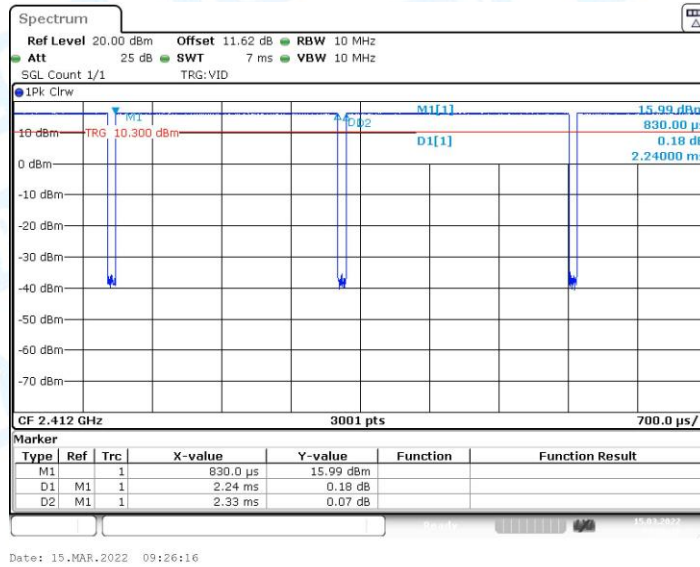
11N40SISO_Ant1_2452_1000~26500

7. Duty Cycle

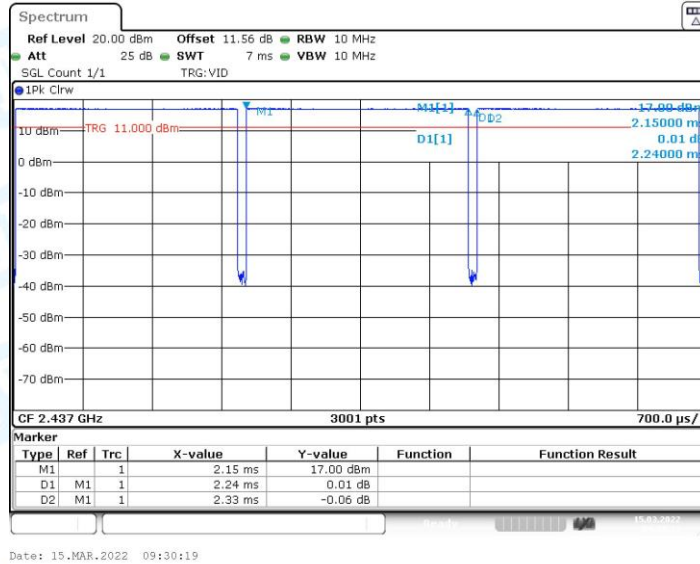
7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [KHz]	Limit	Verdict
11B	Ant1	2412	2.24	2.33	96.14	0.446	---	---
		2437	2.24	2.33	96.14	0.446	---	---
		2462	2.25	2.33	96.57	0.444	---	---
11G	Ant1	2412	0.71	0.79	89.87	1.408	---	---
		2437	0.71	0.79	89.87	1.408	---	---
		2462	0.71	0.80	88.75	1.408	---	---
11N20SISO	Ant1	2412	0.66	0.70	94.29	1.515	---	---
		2437	0.66	0.70	94.29	1.515	---	---
		2462	0.66	0.70	94.29	1.515	---	---
11N40SISO	Ant1	2422	0.34	0.38	89.47	2.941	---	---
		2437	0.34	0.38	89.47	2.941	---	---
		2452	0.34	0.38	89.47	2.941	---	---

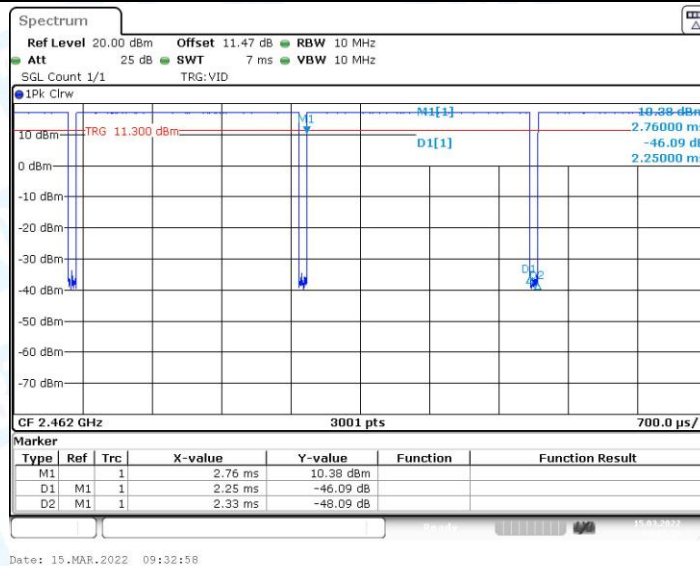
7.2. Test Graphs



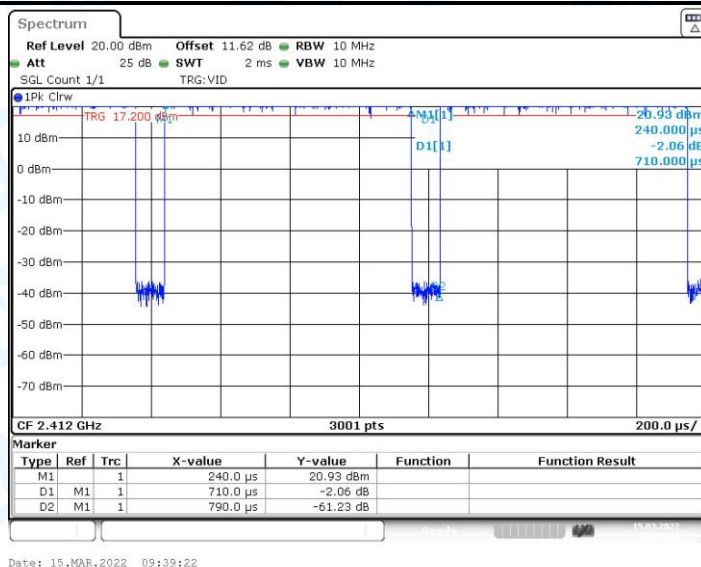
11B_Ant1_2412



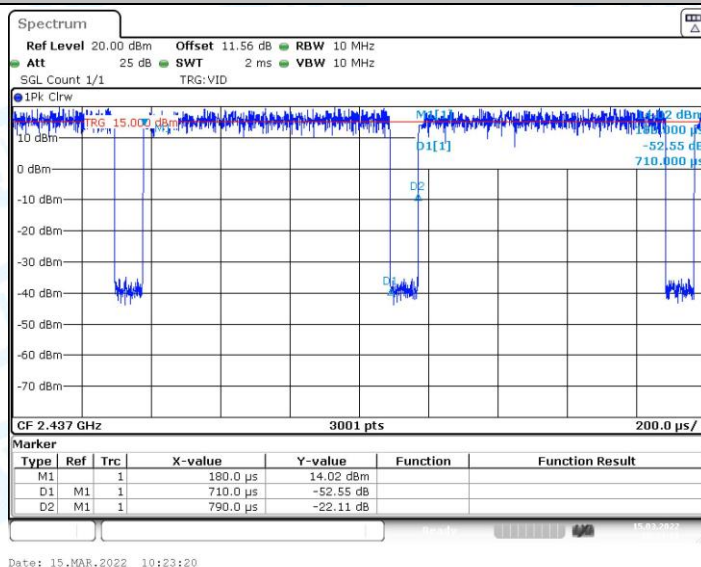
11B_Ant1_2437



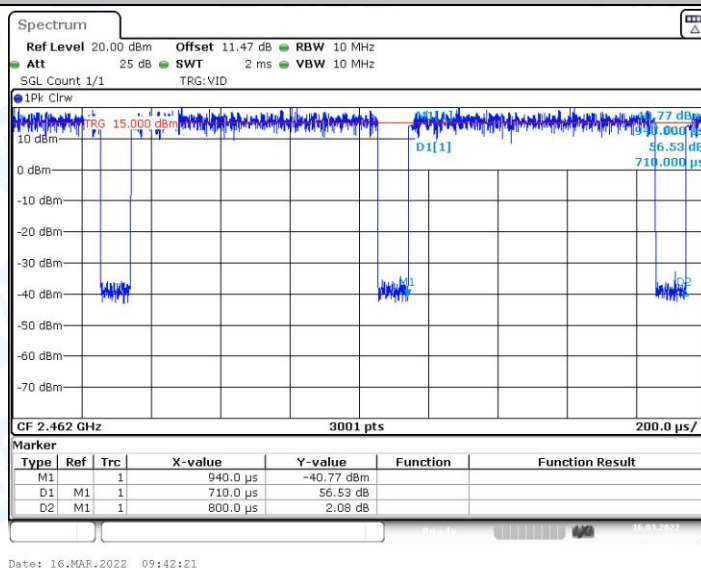
11B_Ant1_2462



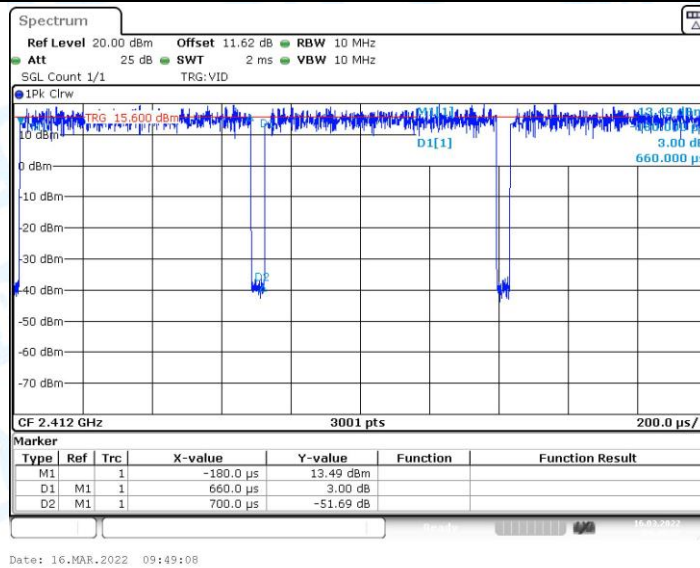
11G_Ant1_2412



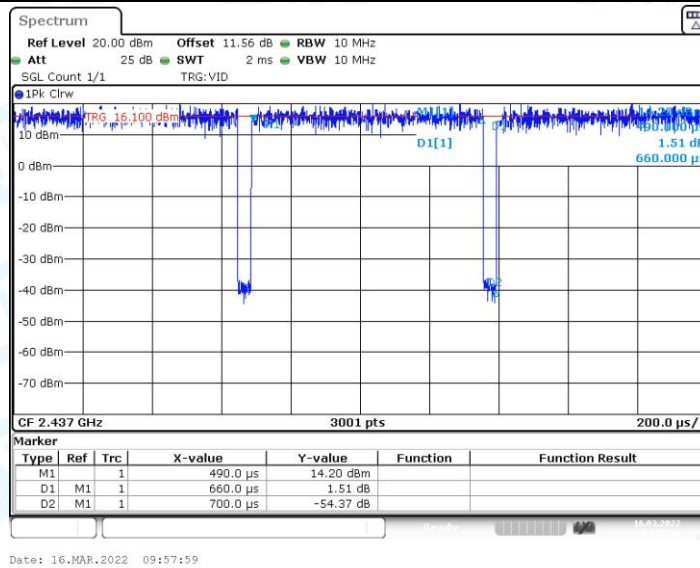
11G_Ant1_2437



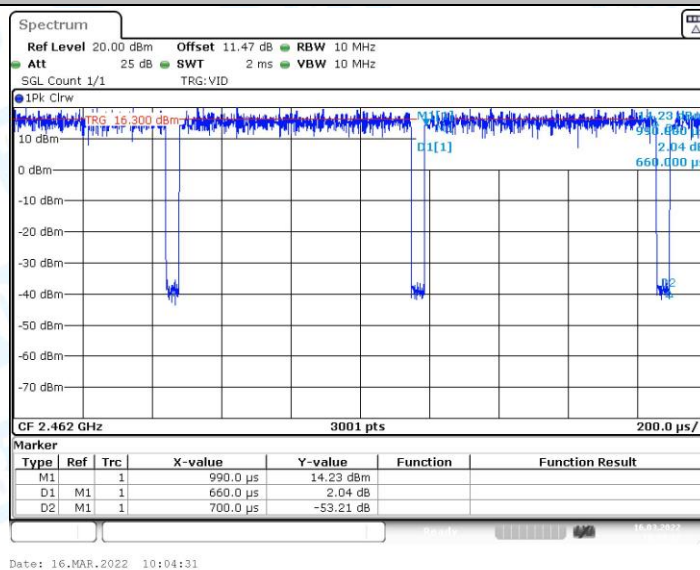
11G_Ant1_2462



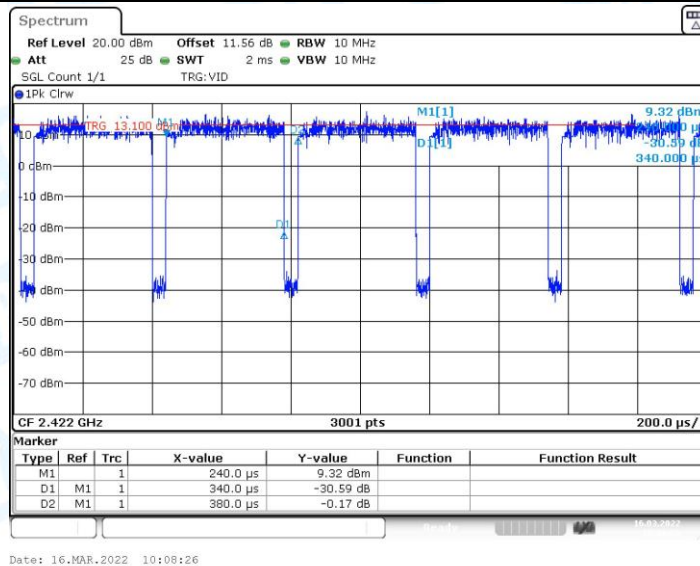
11N20SISO_Ant1_2412



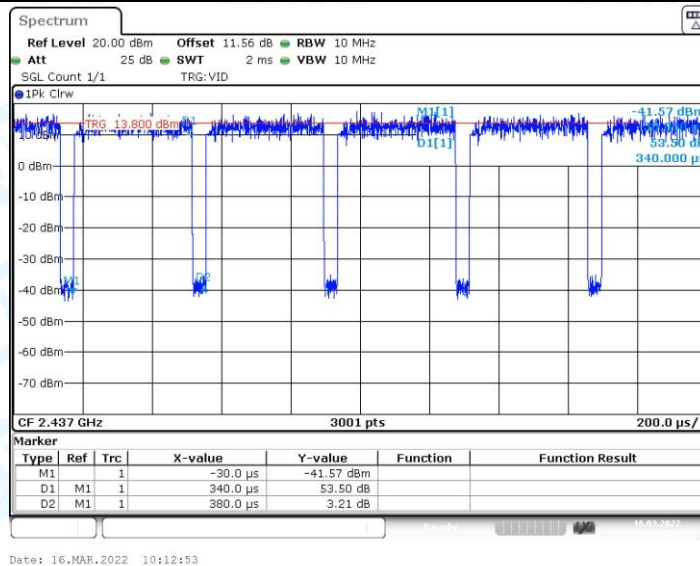
11N20SISO_Ant1_2437



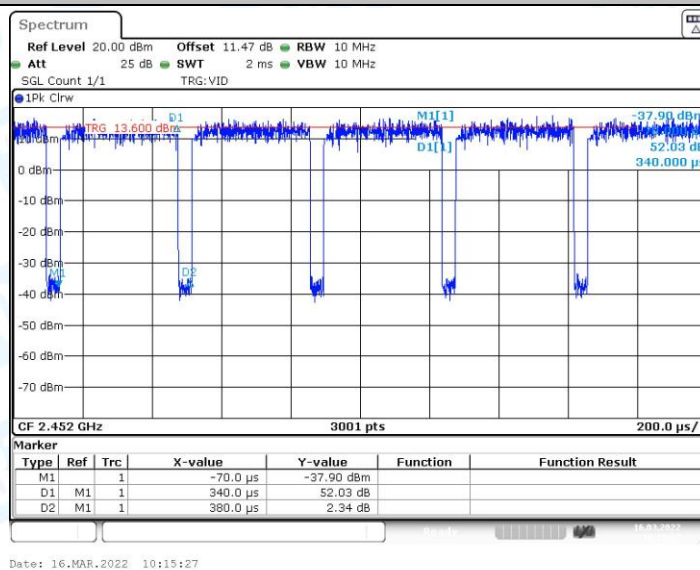
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452

8. Emissions in Restricted Bands

8.1. Test Result

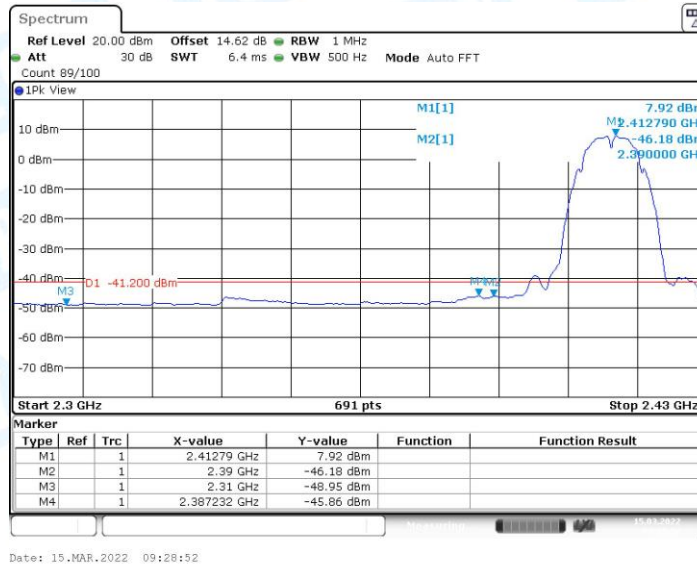
TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-48.95	≤-41.20	PASS
				AV	2387.232	-45.86	≤-41.20	PASS
				AV	2390.000	-46.18	≤-41.20	PASS
				Peak	2310.000	-38.1	≤-21.20	PASS
				Peak	2388.174	-34.28	≤-21.20	PASS
				Peak	2390.000	-34.71	≤-21.20	PASS
		High	2462	AV	2483.500	-45.32	≤-41.20	PASS
				AV	2484.159	-45.06	≤-41.20	PASS
				AV	2500.000	-47.91	≤-41.20	PASS
				Peak	2483.500	-35.12	≤-21.20	PASS
				Peak	2484.159	-34.37	≤-21.20	PASS
				Peak	2500.000	-37.37	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.31	≤-41.20	PASS
				AV	2389.870	-44.7	≤-41.20	PASS
				AV	2390.000	-44.48	≤-41.20	PASS
				Peak	2310.000	-36.87	≤-21.20	PASS
				Peak	2389.870	-31.45	≤-21.20	PASS
				Peak	2390.000	-31.28	≤-21.20	PASS
		High	2462	AV	2483.500	-44.73	≤-41.20	PASS
				AV	2483.841	-44.68	≤-41.20	PASS
				AV	2500.000	-47.31	≤-41.20	PASS
				Peak	2483.500	-31.36	≤-21.20	PASS
				Peak	2483.522	-31.36	≤-21.20	PASS
				Peak	2500.000	-36.52	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-48.3	≤-41.20	PASS
				AV	2389.304	-45.59	≤-41.20	PASS
				AV	2390.000	-45.49	≤-41.20	PASS
				Peak	2310.000	-39.1	≤-21.20	PASS
				Peak	2384.971	-34.3	≤-21.20	PASS
				Peak	2390.000	-34.96	≤-21.20	PASS
		High	2462	AV	2483.500	-44.21	≤-41.20	PASS
				AV	2483.522	-44.21	≤-41.20	PASS
				AV	2500.000	-47.44	≤-41.20	PASS
				Peak	2483.500	-32.1	≤-21.20	PASS
				Peak	2484.957	-31.18	≤-21.20	PASS
				Peak	2500.000	-35.98	≤-21.20	PASS
11N40SISO	Ant1	Low	2422	AV	2310.000	-58	≤-41.20	PASS
				AV	2389.681	-45.21	≤-41.20	PASS
				AV	2390.000	-45.68	≤-41.20	PASS
				Peak	2310.000	-47.85	≤-21.20	PASS
				Peak	2385.536	-31.08	≤-21.20	PASS

		High	2452	Peak	2390.000	-33.51	≤ -21.20	PASS
				AV	2483.500	-41.78	≤ -41.20	PASS
				AV	2483.841	-41.75	≤ -41.20	PASS
				AV	2500.000	-45.13	≤ -41.20	PASS
				Peak	2483.500	-23.98	≤ -21.20	PASS
				Peak	2483.681	-23.93	≤ -21.20	PASS
				Peak	2500.000	-30.4	≤ -21.20	PASS

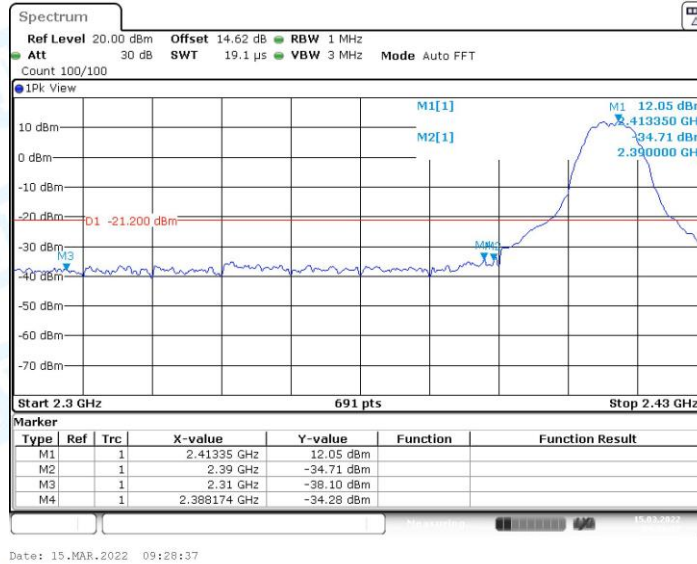
Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

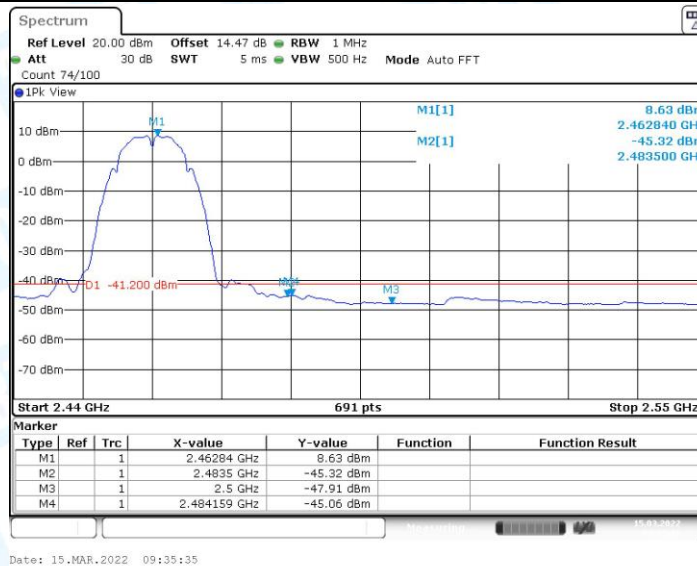
8.2.Test Graphs



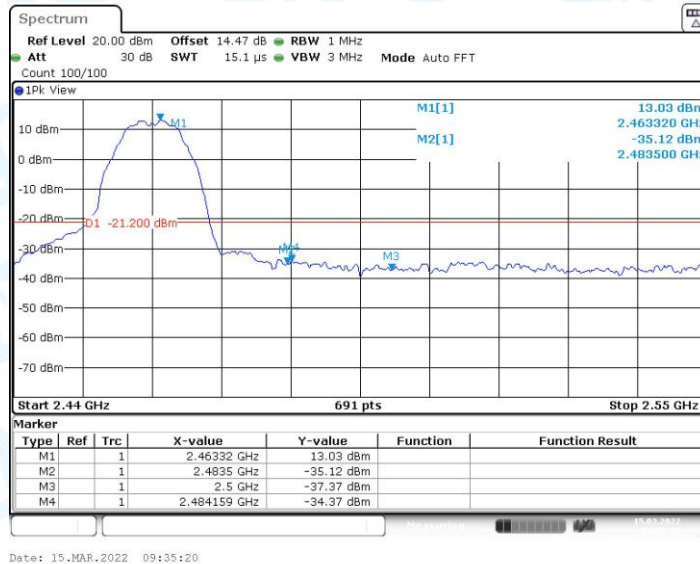
11B_Ant1_Low_2412_AV



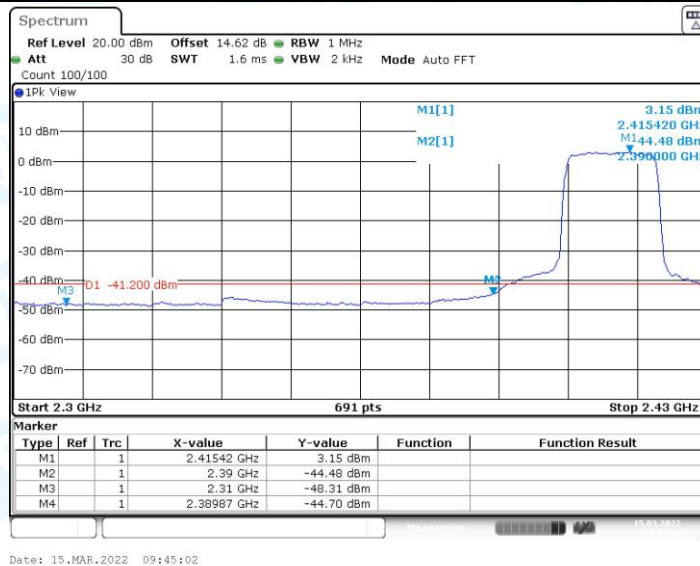
11B_Ant1_Low_2412_Peak



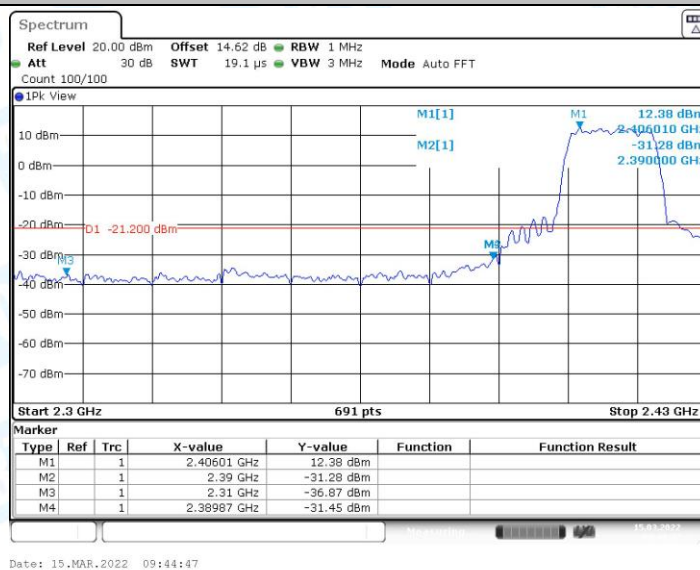
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



11G_Ant1_Low_2412_Peak