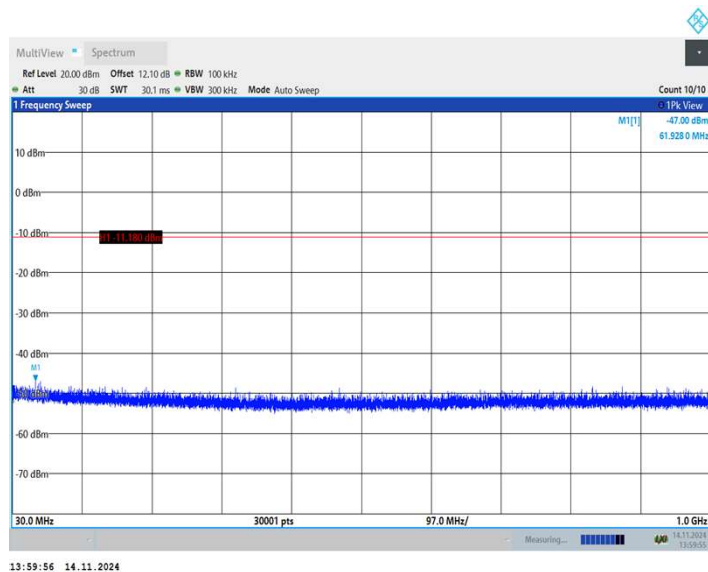
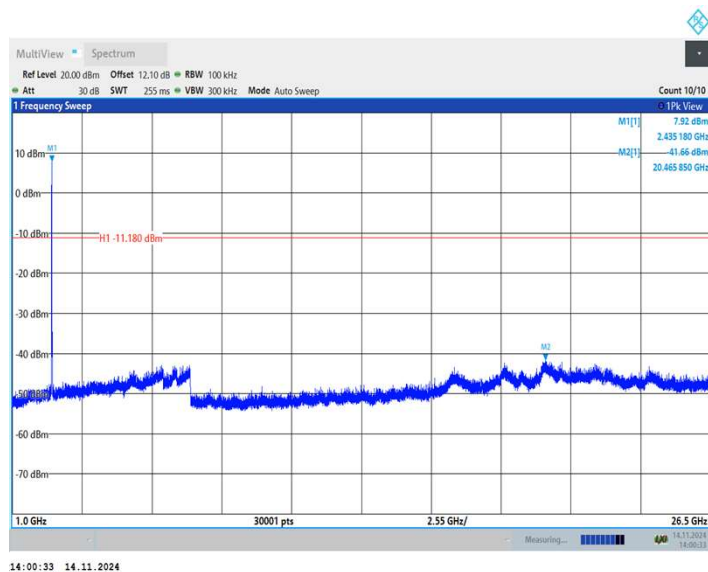
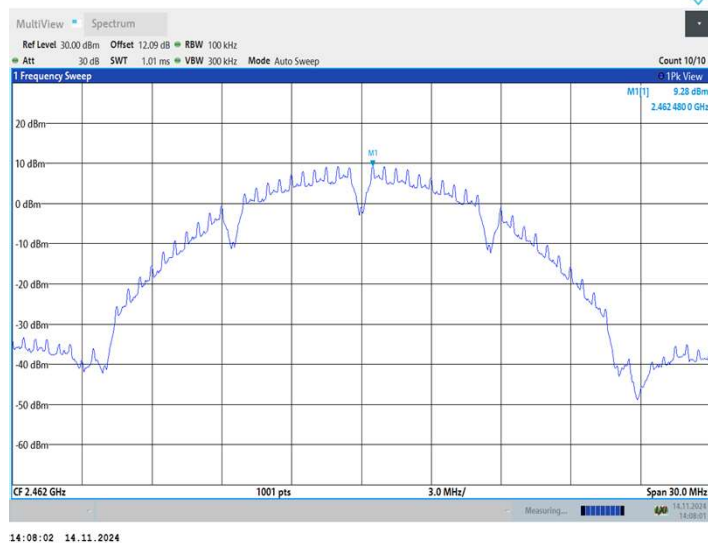




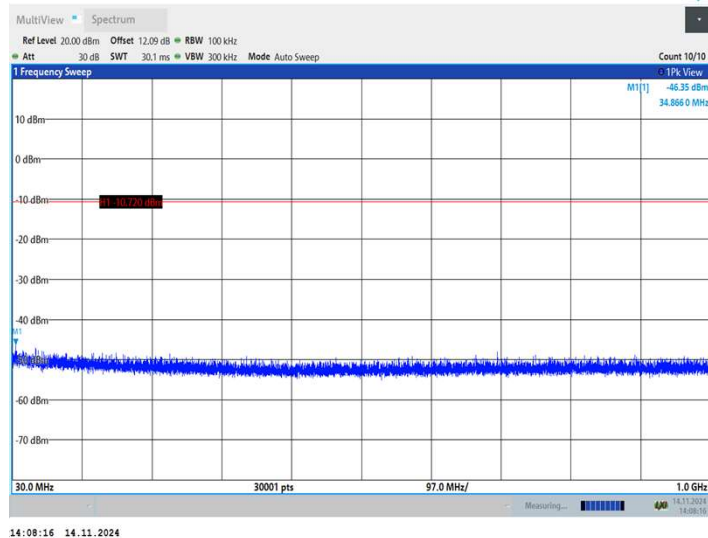
11B_Ant1_2437_1000~26500



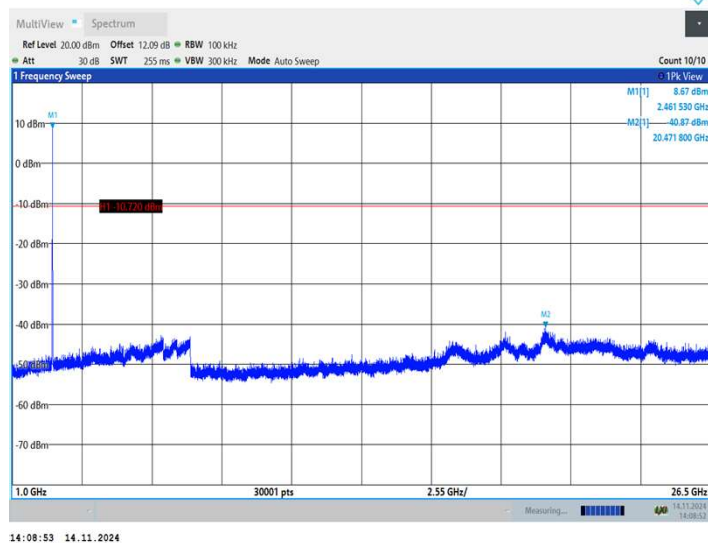
11B_Ant1_2462_0~Reference



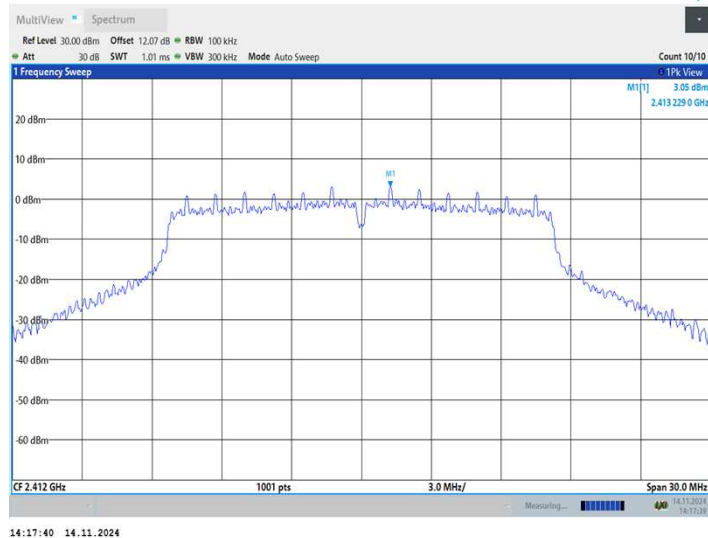
11B_Ant1_2462_30~1000



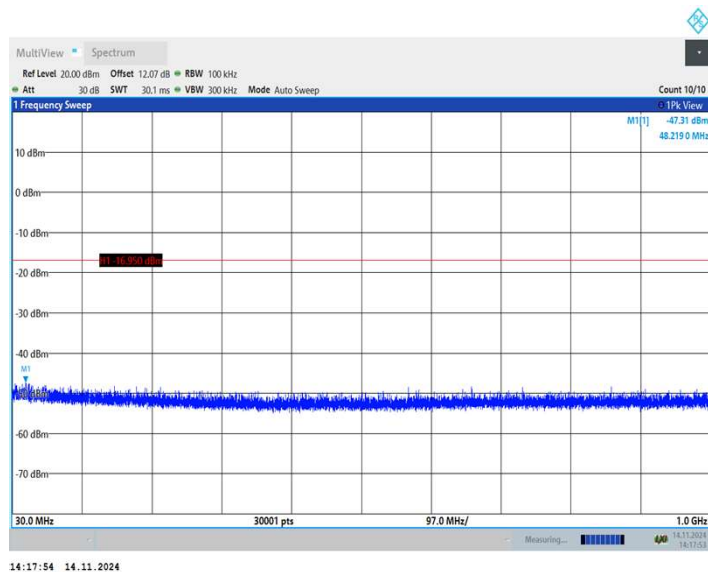
11B_Ant1_2462_1000~26500



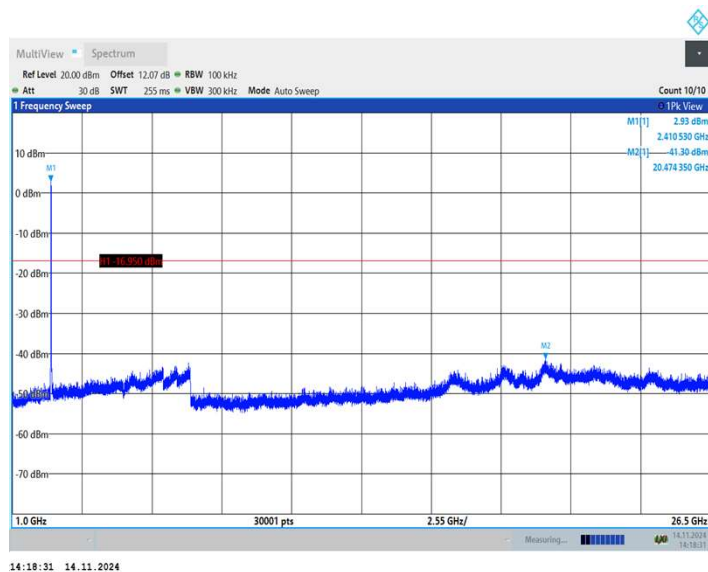
11G_Ant1_2412_0~Reference



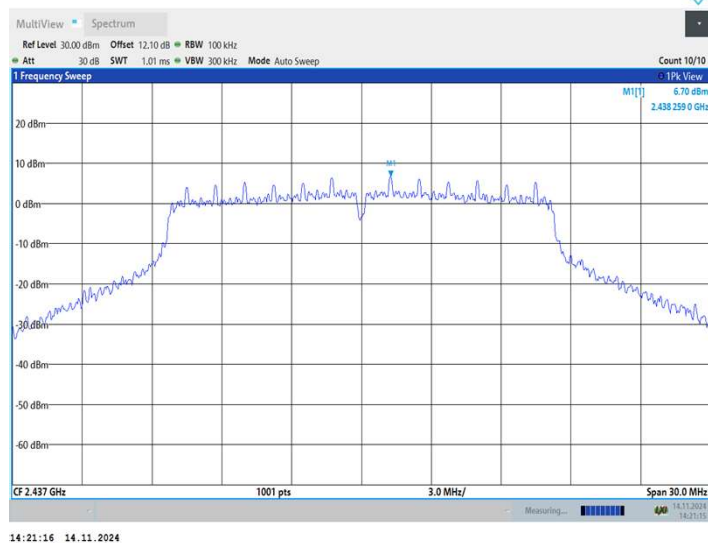
11G_Ant1_2412_30~1000



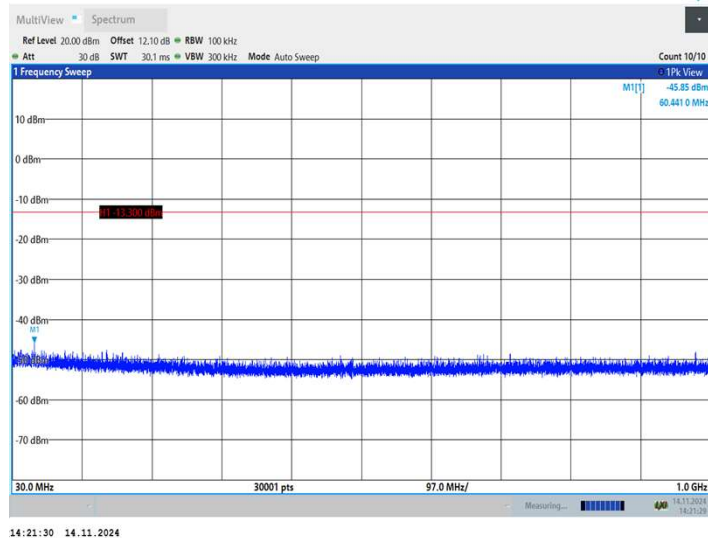
11G_Ant1_2412_1000~26500



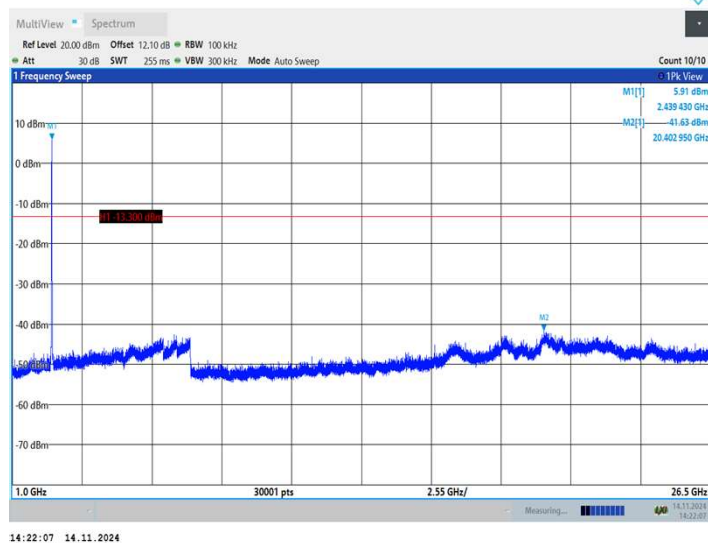
11G_Ant1_2437_0~Reference



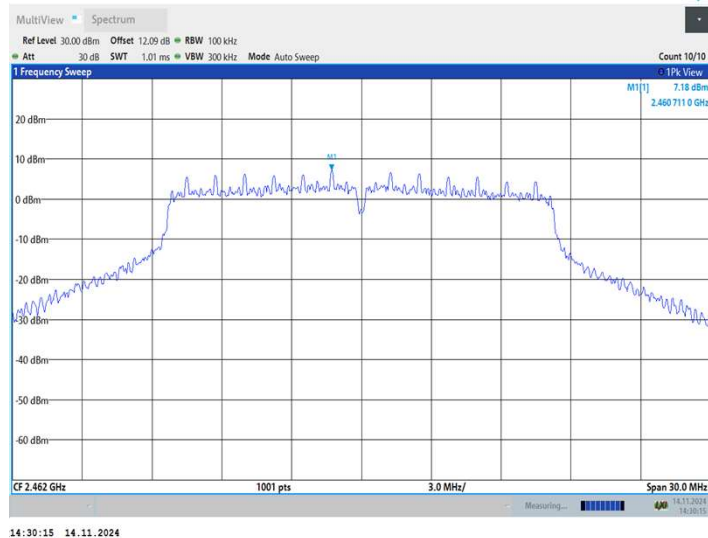
11G_Ant1_2437_30~1000



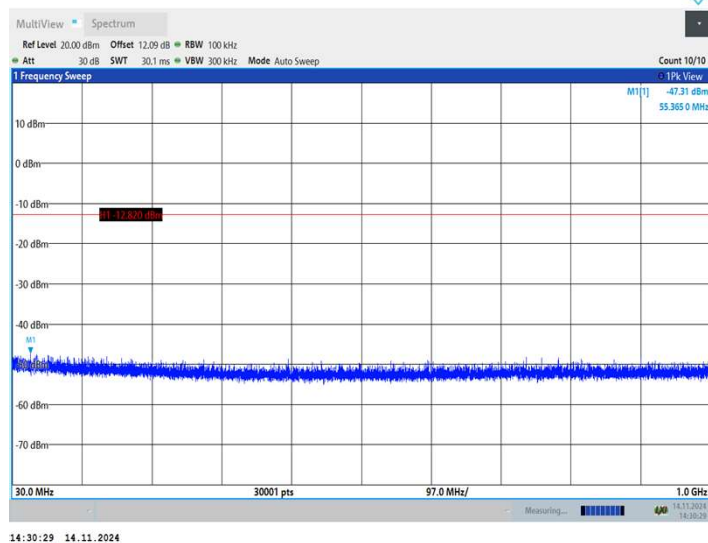
11G_Ant1_2437_1000~26500



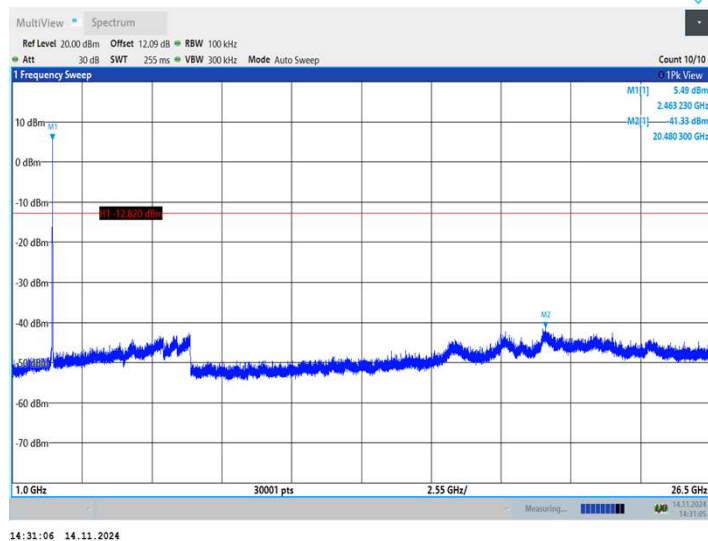
11G_Ant1_2462_0~Reference



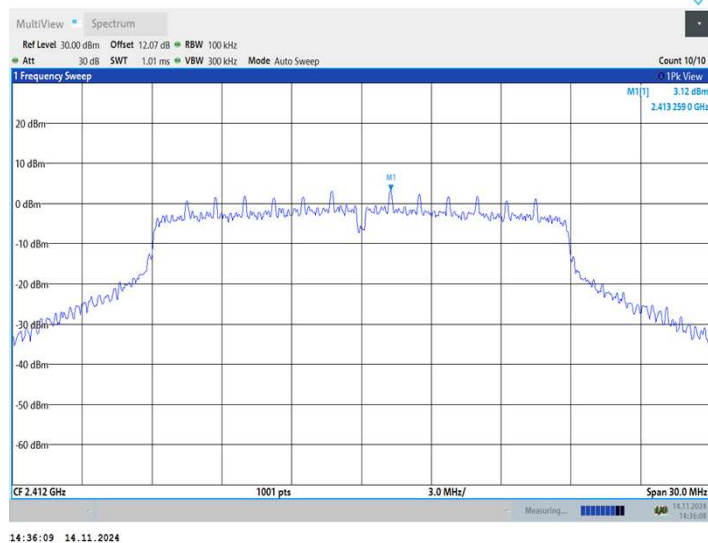
11G_Ant1_2462_30~1000



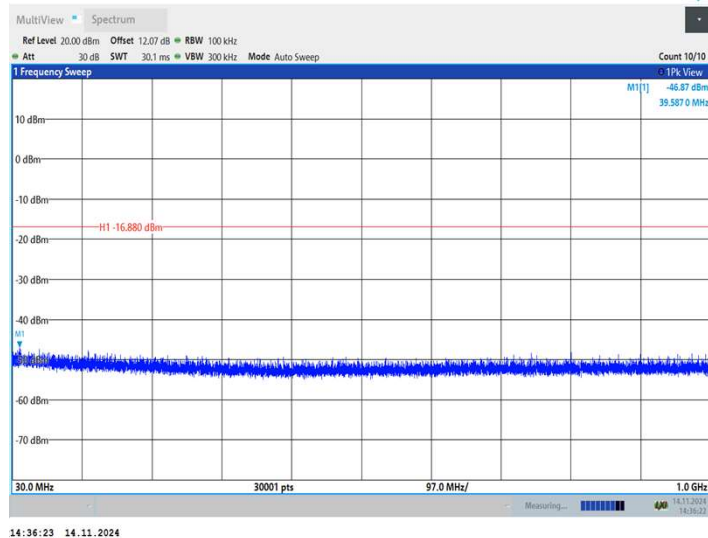
11G_Ant1_2462_1000~26500



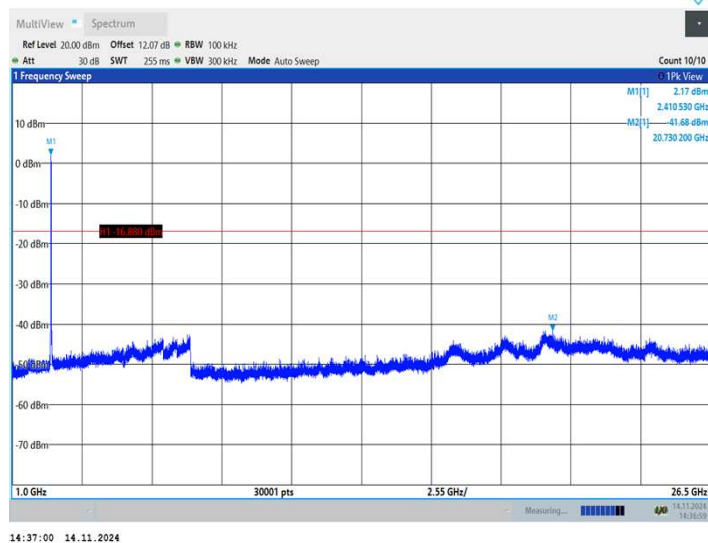
11N20SISO_Ant1_2412_0~Reference



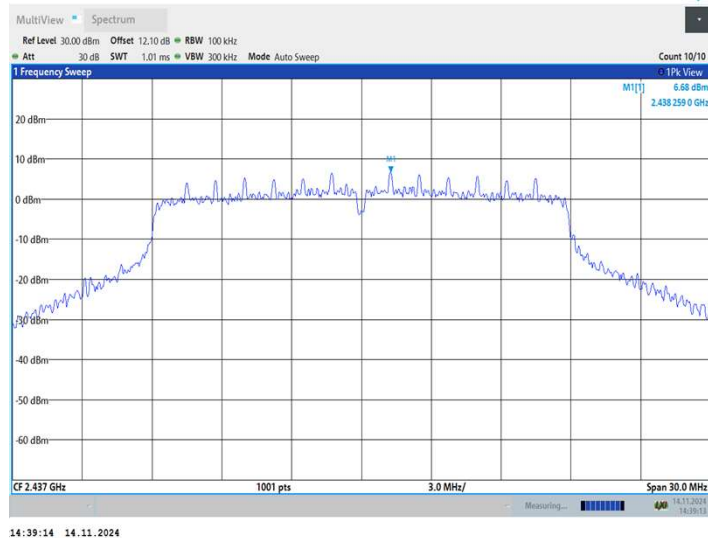
11N20SISO_Ant1_2412_30~1000



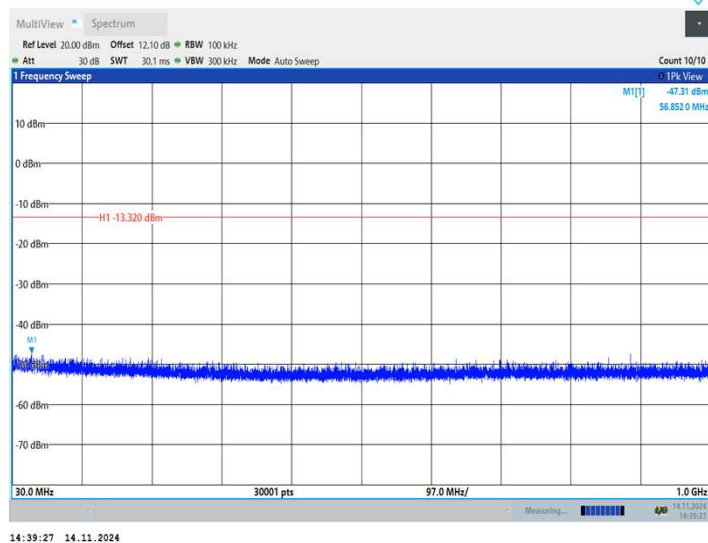
11N20SISO_Ant1_2412_1000~26500



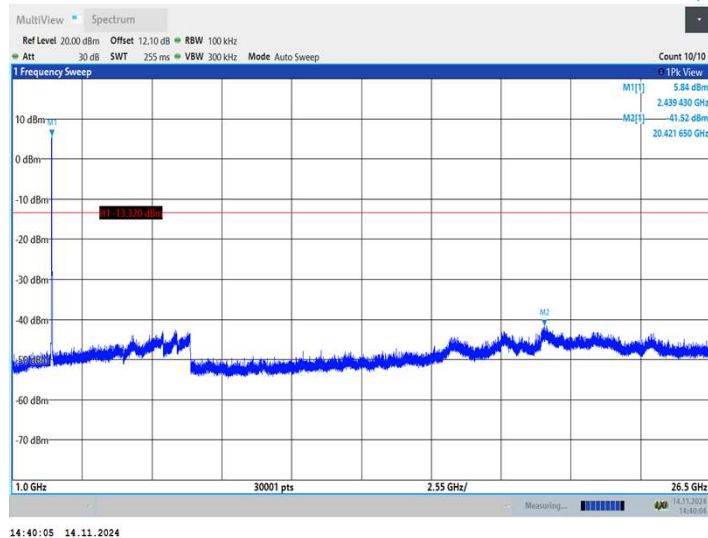
11N20SISO_Ant1_2437_0~Reference



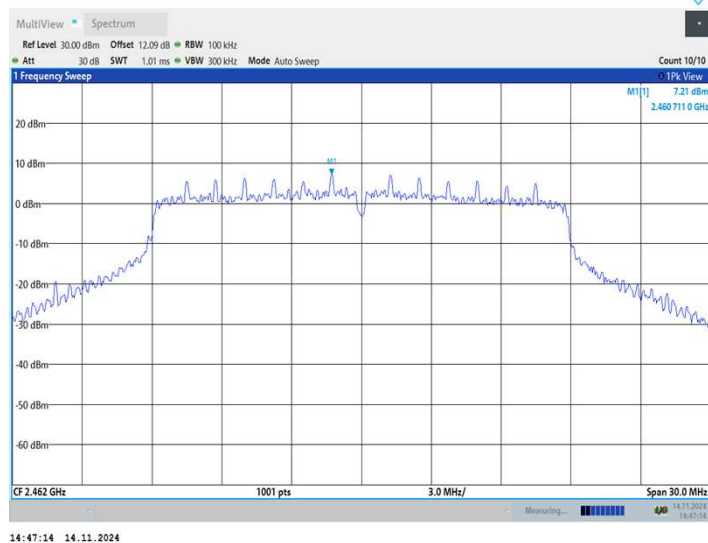
11N20SISO_Ant1_2437_30~1000



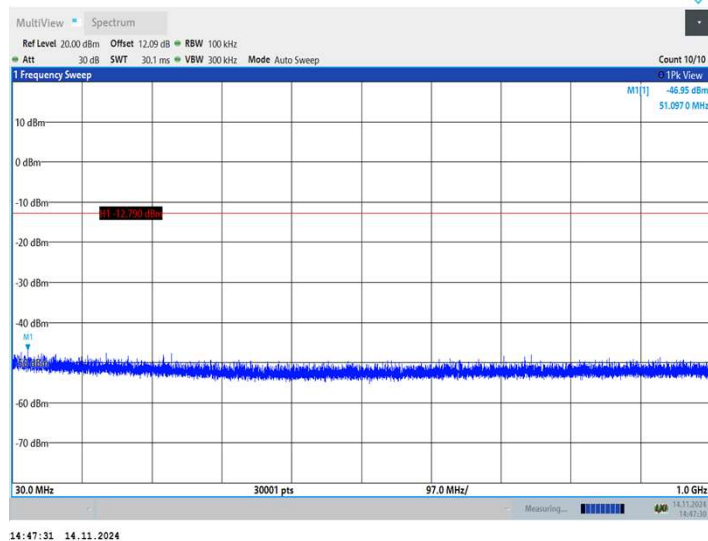
11N20SISO_Ant1_2437_1000~26500



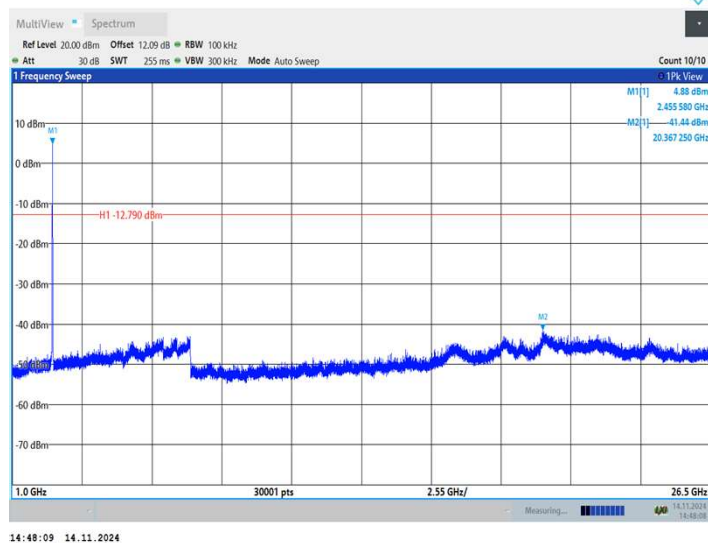
11N20SISO_Ant1_2462_0~Reference



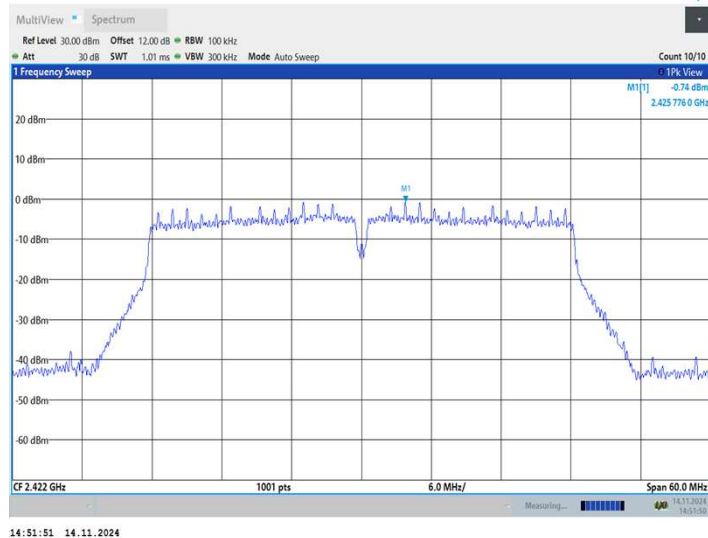
11N20SISO_Ant1_2462_30~1000



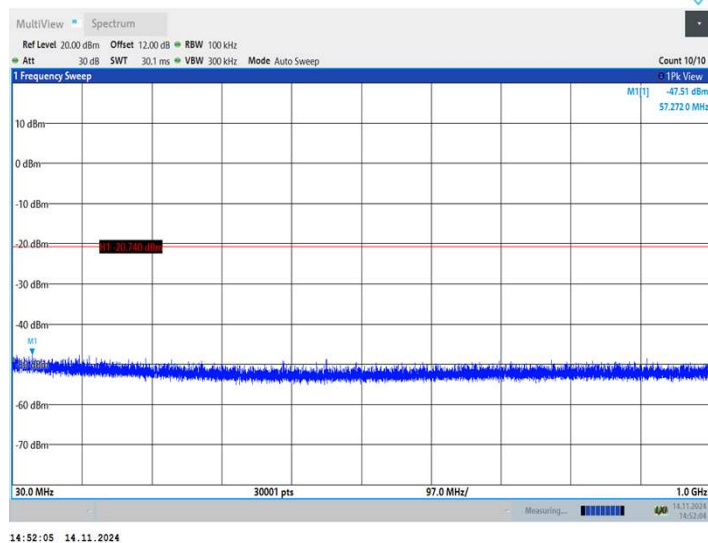
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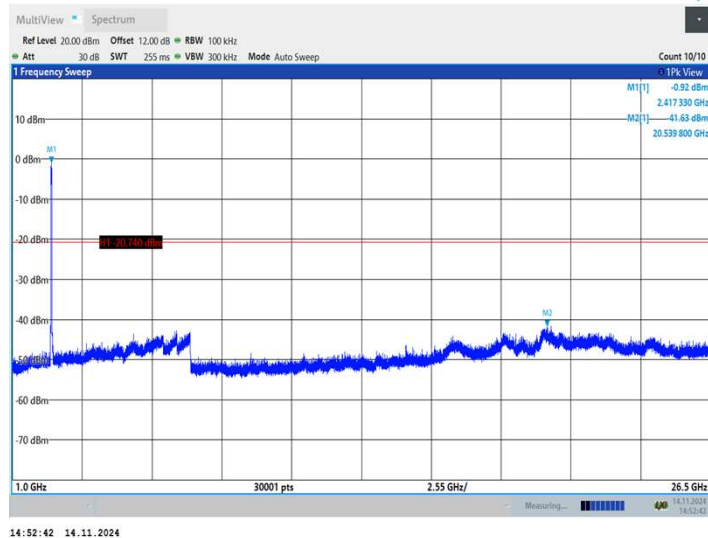
11N40SISO_Ant1_2422_0~Reference



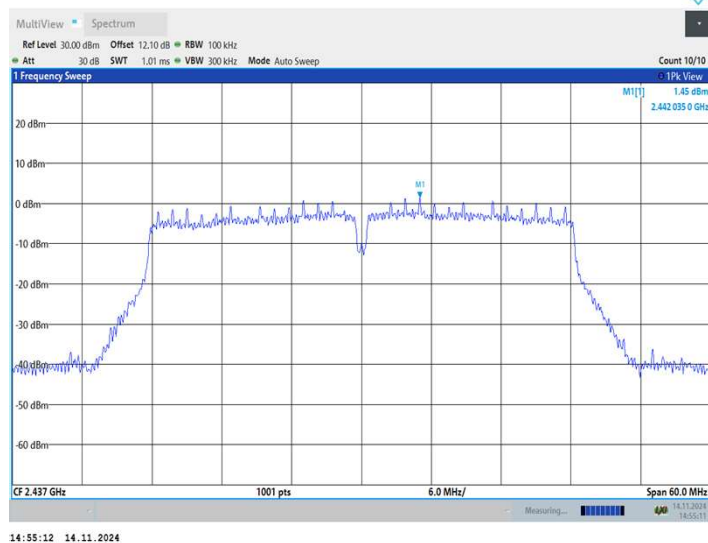
11N40SISO_Ant1_2422_30~1000



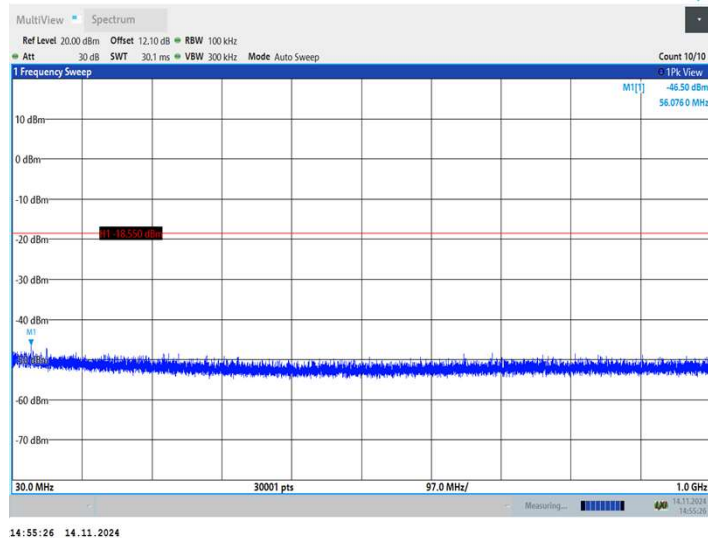
11N40SISO_Ant1_2422_1000~26500



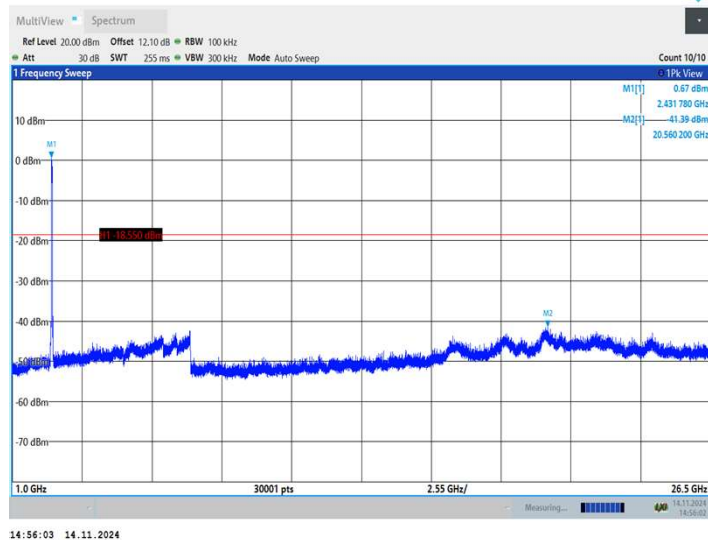
11N40SISO_Ant1_2437_0~Reference



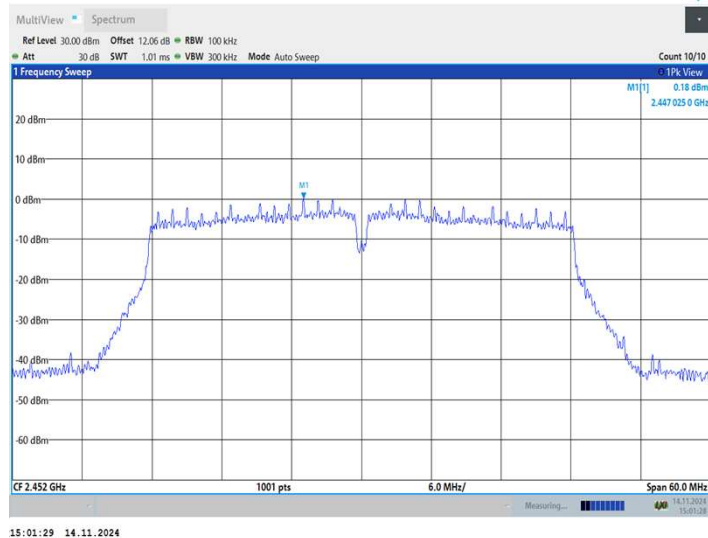
11N40SISO_Ant1_2437_30~1000



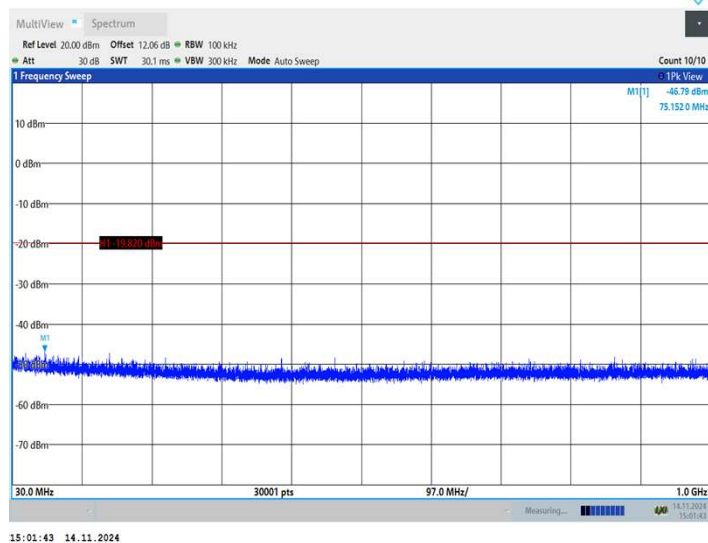
11N40SISO_Ant1_2437_1000~26500



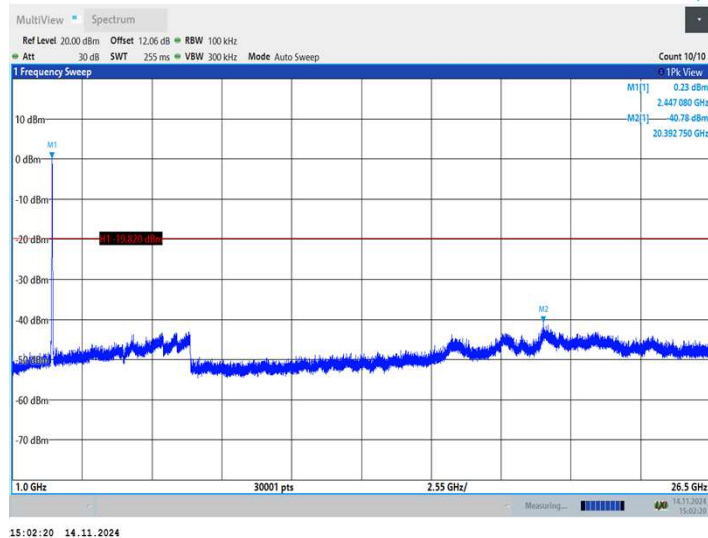
11N40SISO_Ant1_2452_0~Reference



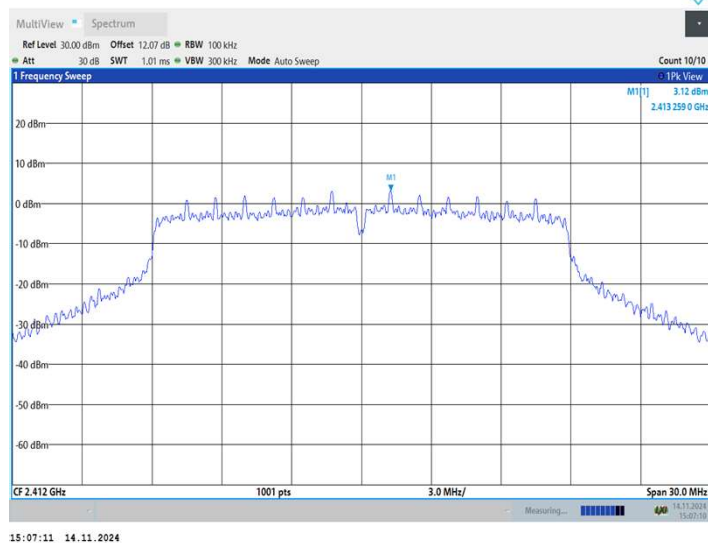
11N40SISO_Ant1_2452_30~1000



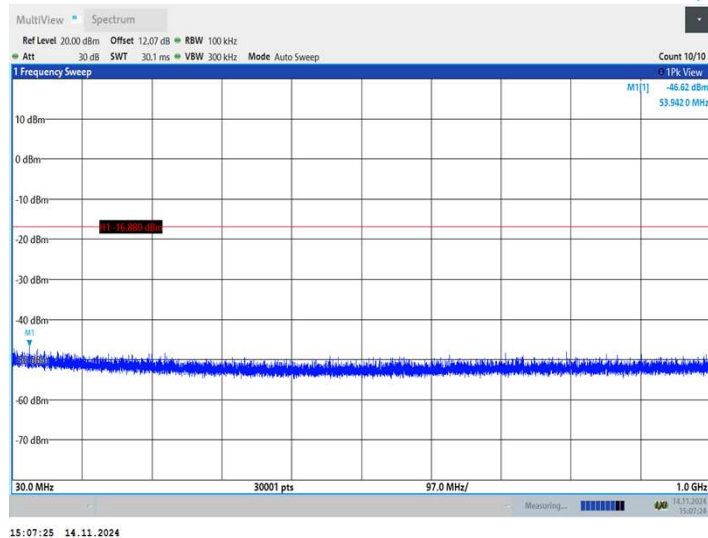
11N40SISO_Ant1_2452_1000~26500



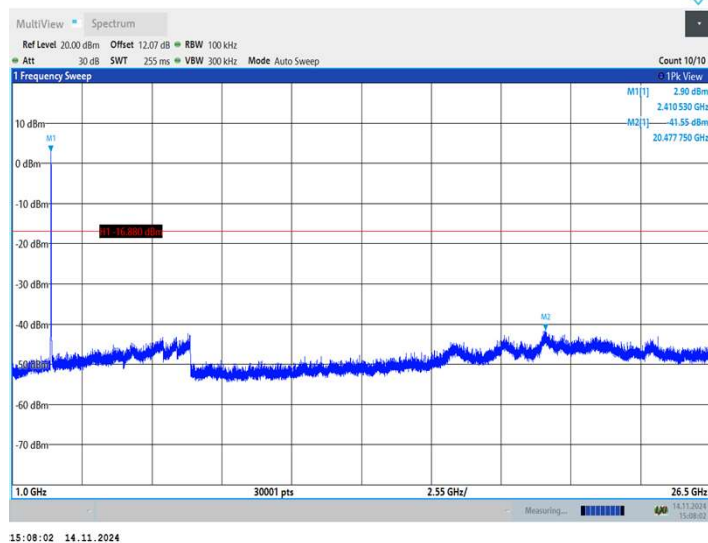
11AC20SISO_Ant1_2412_0~Reference



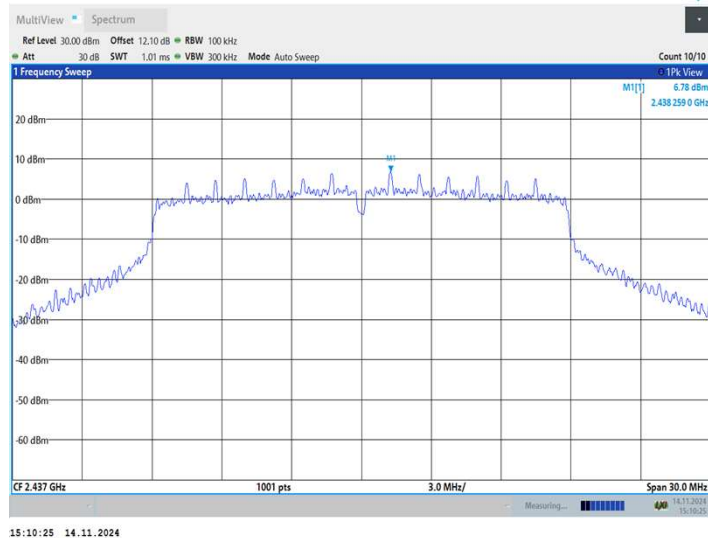
11AC20SISO_Ant1_2412_30~1000



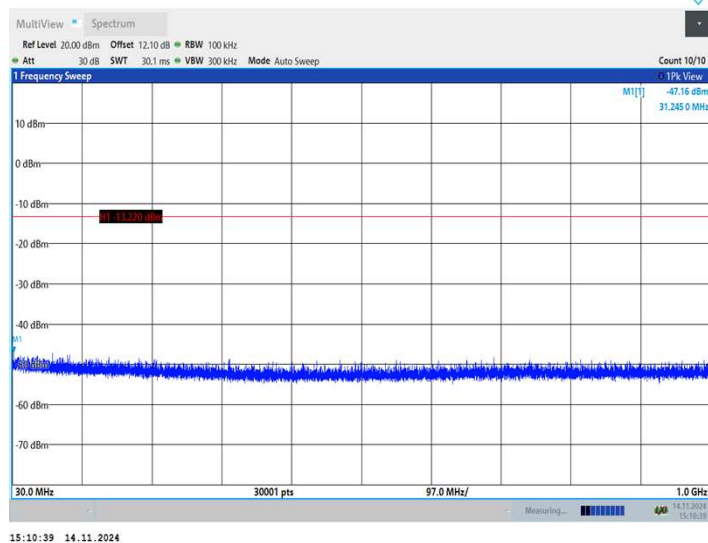
11AC20SISO_Ant1_2412_1000~26500



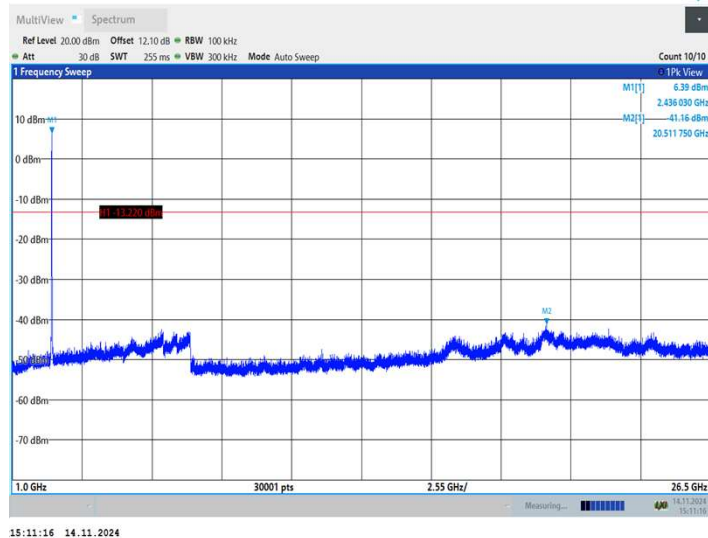
11AC20SISO_Ant1_2437_0~Reference



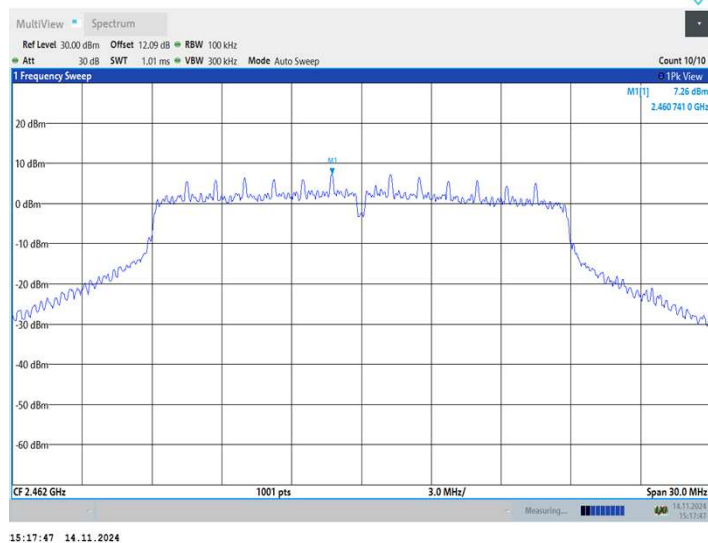
11AC20SISO_Ant1_2437_30~1000



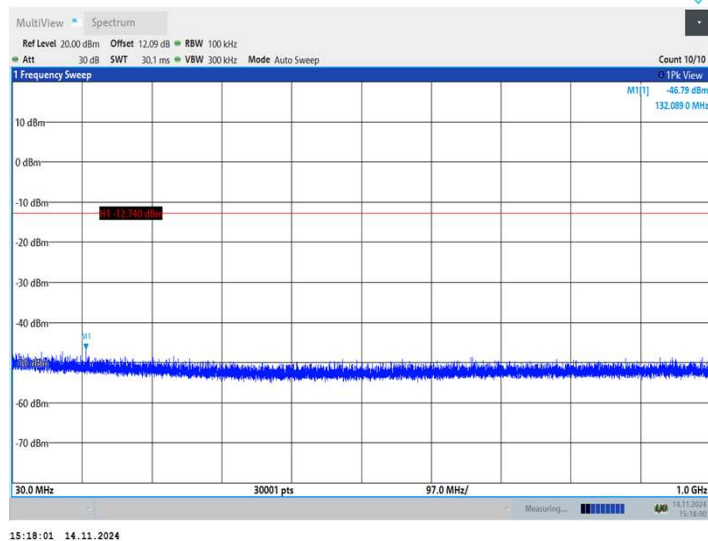
11AC20SISO_Ant1_2437_1000~26500



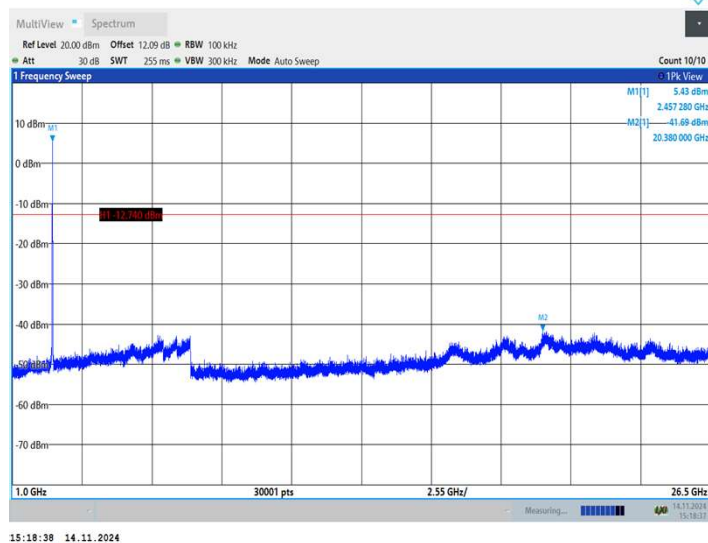
11AC20SISO_Ant1_2462_0~Reference



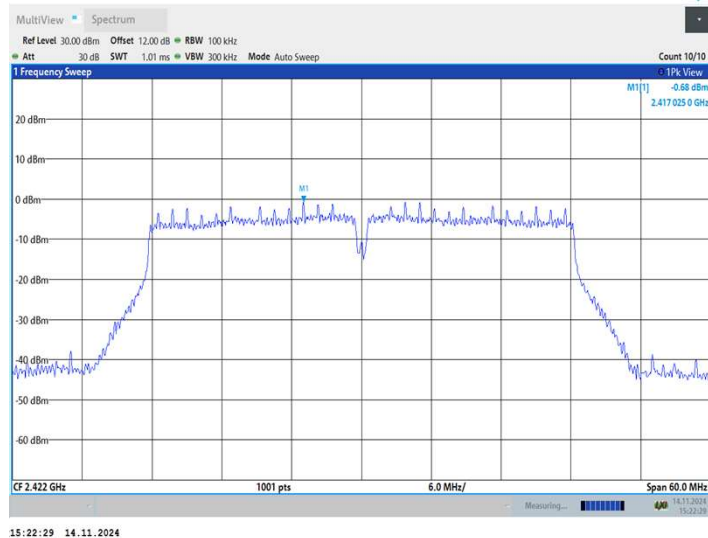
11AC20SISO_Ant1_2462_30~1000



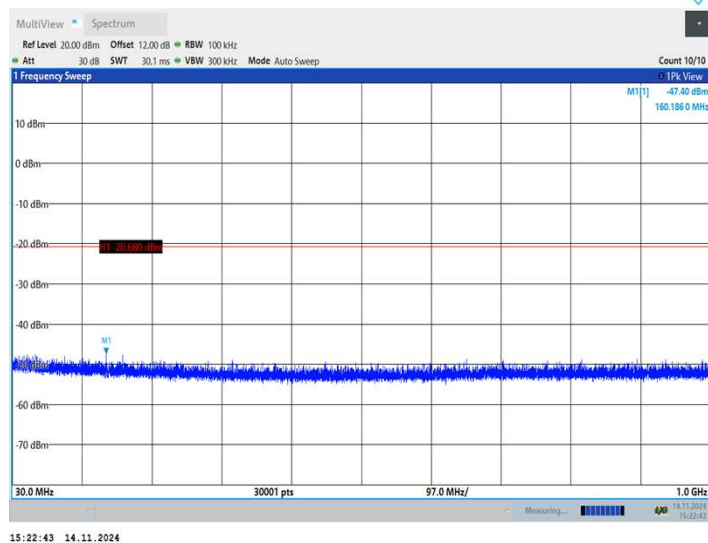
11AC20SISO_Ant1_2462_1000~26500



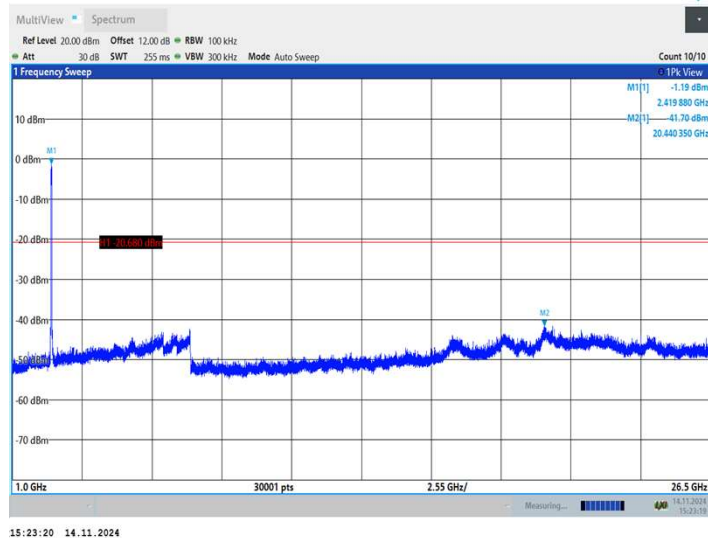
11AC40SISO_Ant1_2422_0~Reference



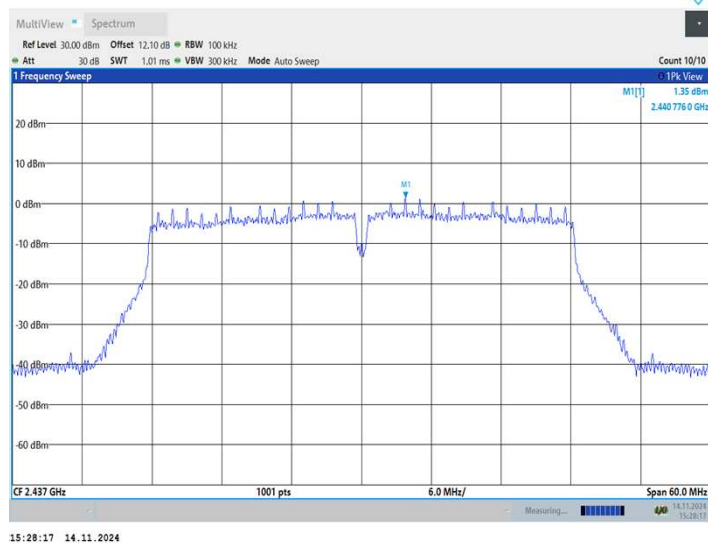
11AC40SISO_Ant1_2422_30~1000



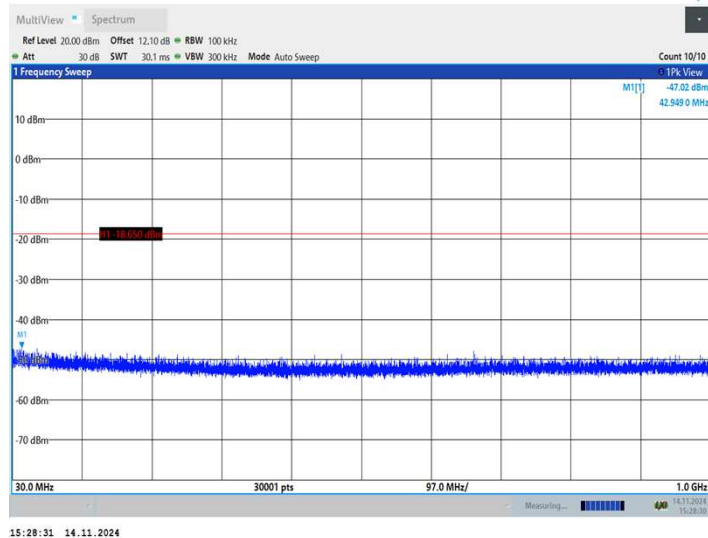
11AC40SISO_Ant1_2422_1000~26500



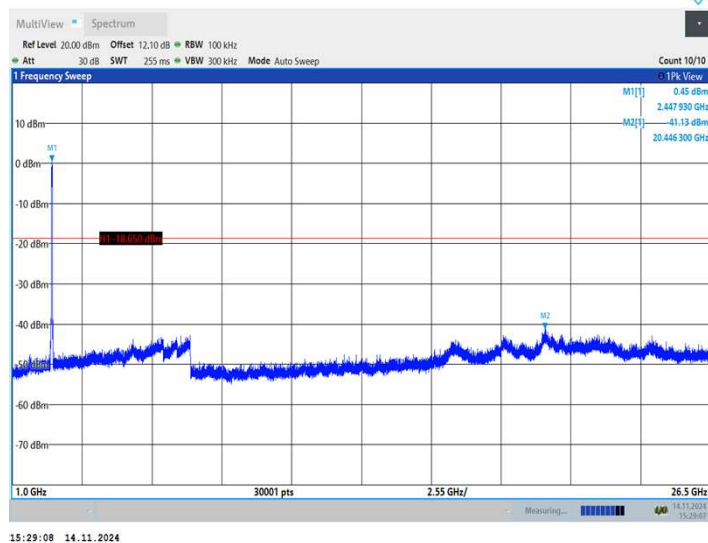
11AC40SISO_Ant1_2437_0~Reference



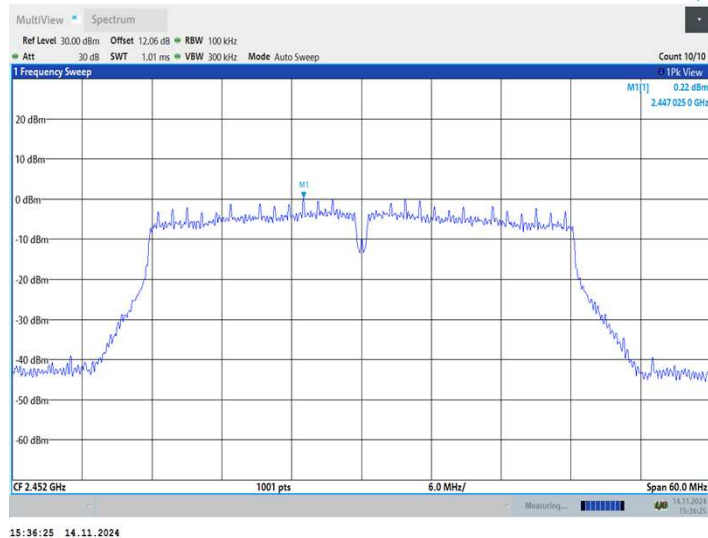
11AC40SISO_Ant1_2437_30~1000



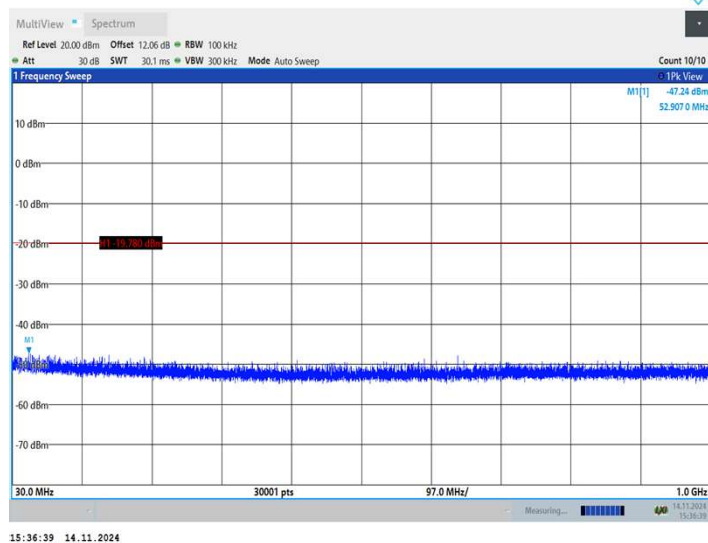
11AC40SISO_Ant1_2437_1000~26500



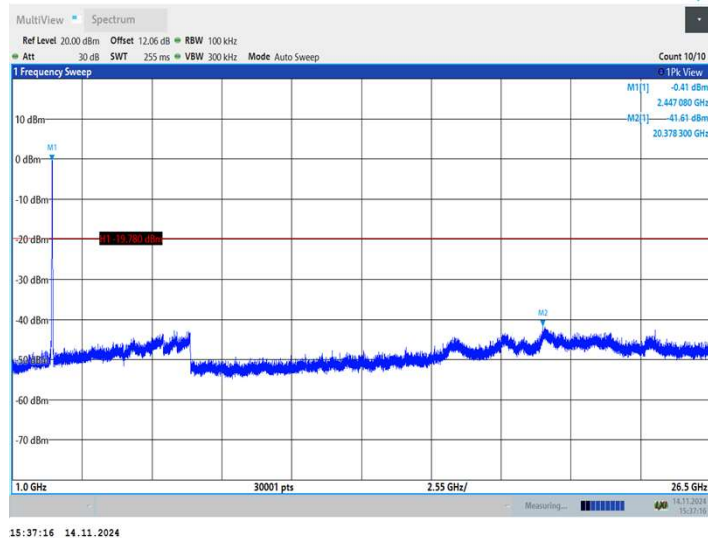
11AC40SISO_Ant1_2452_0~Reference



11AC40SISO_Ant1_2452_30~1000



11AC40SISO_Ant1_2452_1000~26500



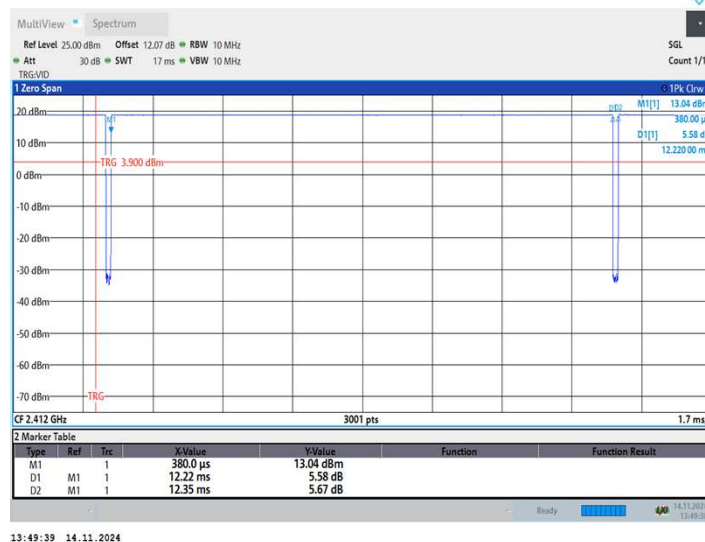
Appendix F: Duty Cycle

Test Result

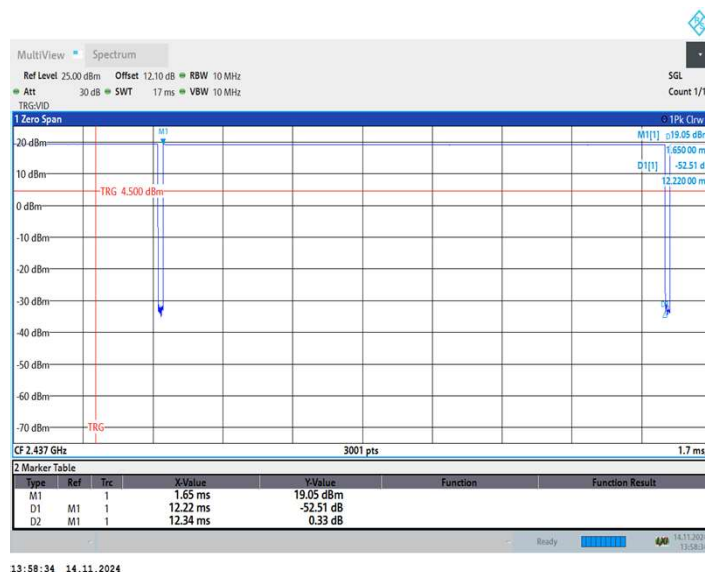
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	12.22	12.35	98.95	0.05
		2437	12.22	12.34	99.03	0.04
		2462	12.21	12.34	98.95	0.05
11G	Ant1	2412	2.03	2.06	98.54	0.06
		2437	2.03	2.07	98.07	0.08
		2462	2.03	2.07	98.07	0.08
11N20SISO	Ant1	2412	1.89	1.93	97.93	0.09
		2437	1.89	1.92	98.44	0.07
		2462	1.89	1.92	98.44	0.07
11N40SISO	Ant1	2422	0.93	0.98	94.90	0.23
		2437	0.93	0.98	94.90	0.23
		2452	0.93	0.98	94.90	0.23
11AC20SISO	Ant1	2412	1.90	1.94	97.94	0.09
		2437	1.90	1.94	97.94	0.09
		2462	1.90	1.93	98.45	0.07
11AC40SISO	Ant1	2422	0.94	0.99	94.95	0.23
		2437	0.93	0.99	93.94	0.27
		2452	0.94	0.99	94.95	0.23

Test Graphs

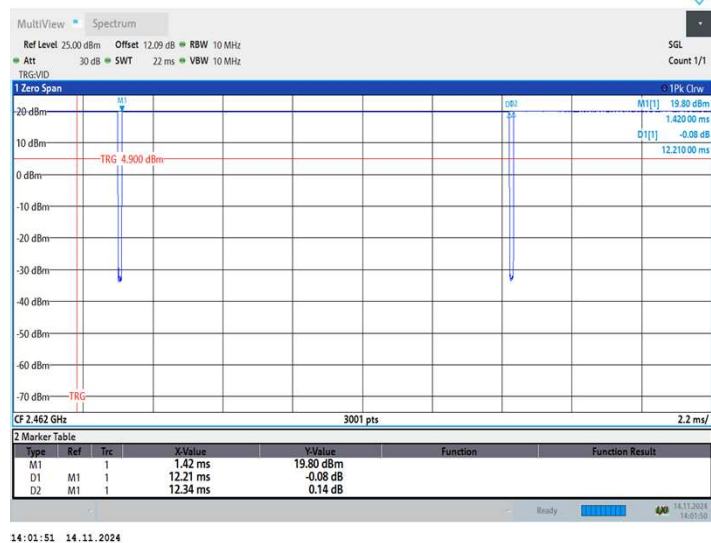
11B_Ant1_2412



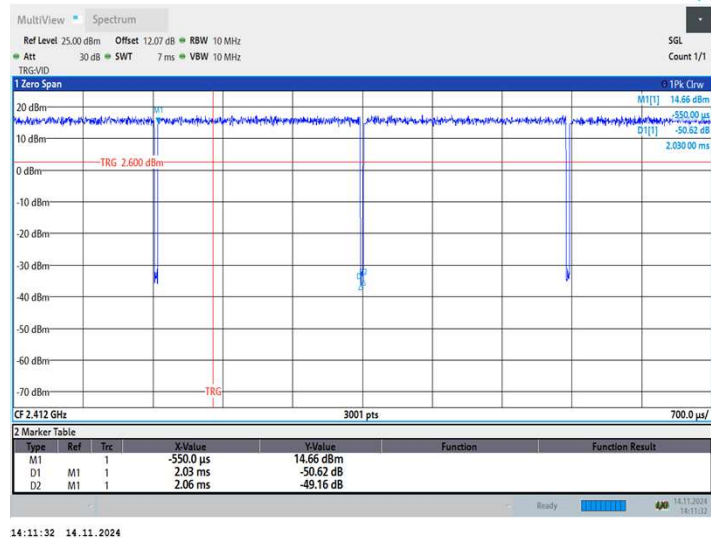
11B_Ant1_2437



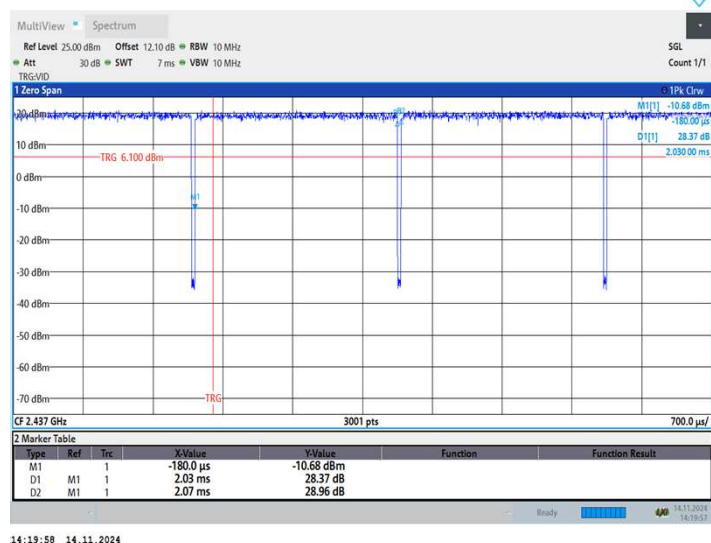
11B_Ant1_2462



11G_Ant1_2412

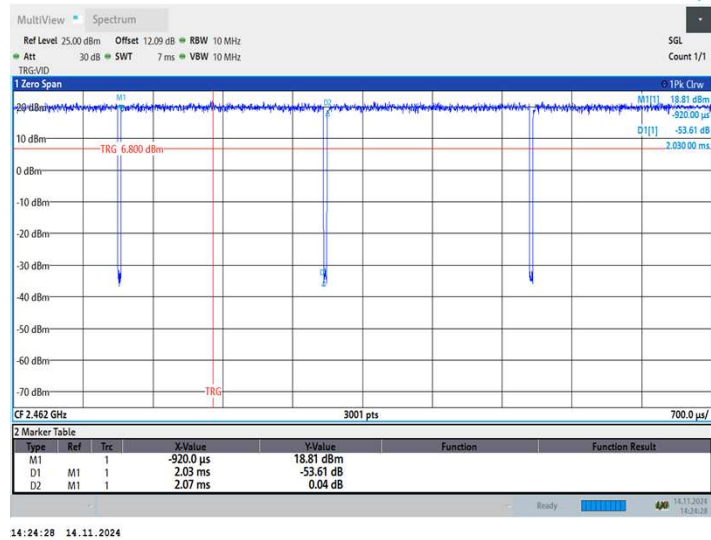


11G_Ant1_2437



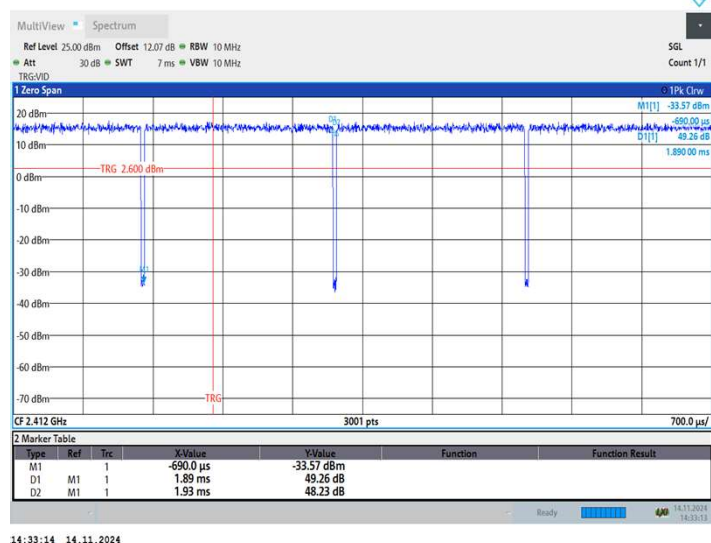
14:19:58 14.11.2024

11G_Ant1_2462

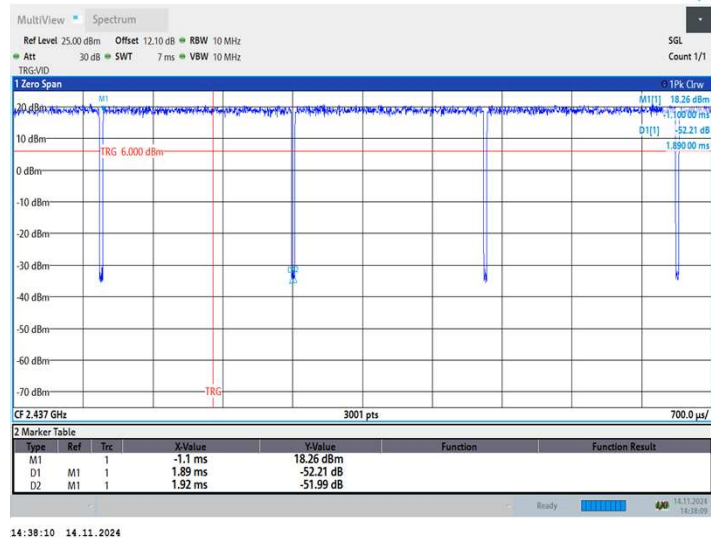


14:24:28 14.11.2024

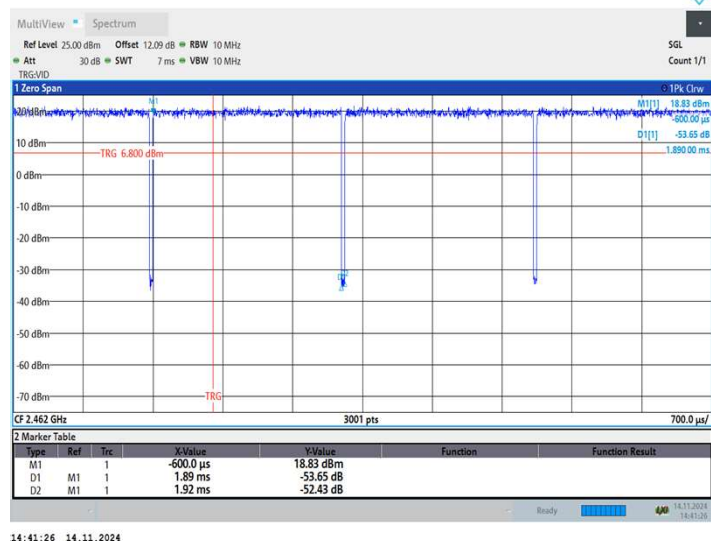
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

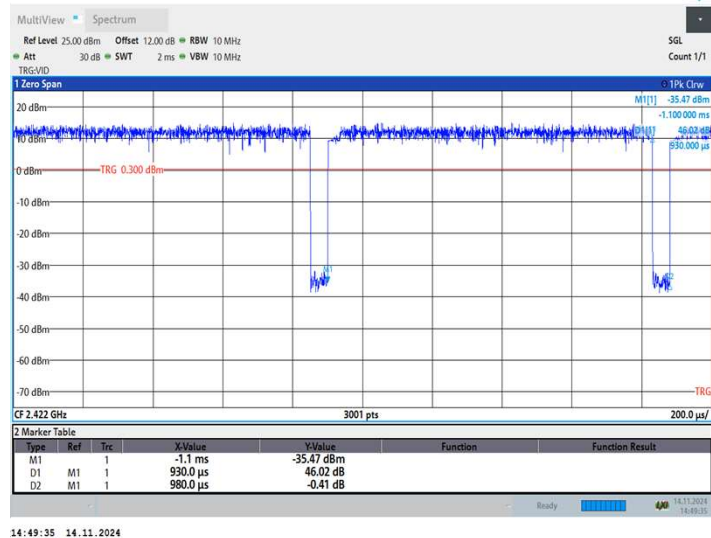


11N20SISO_Ant1_2462



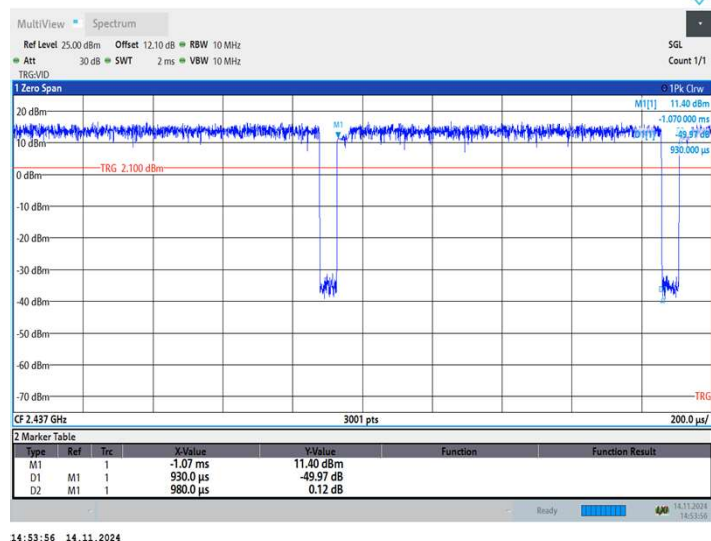
14:41:26 14.11.2024

11N40SISO_Ant1_2422



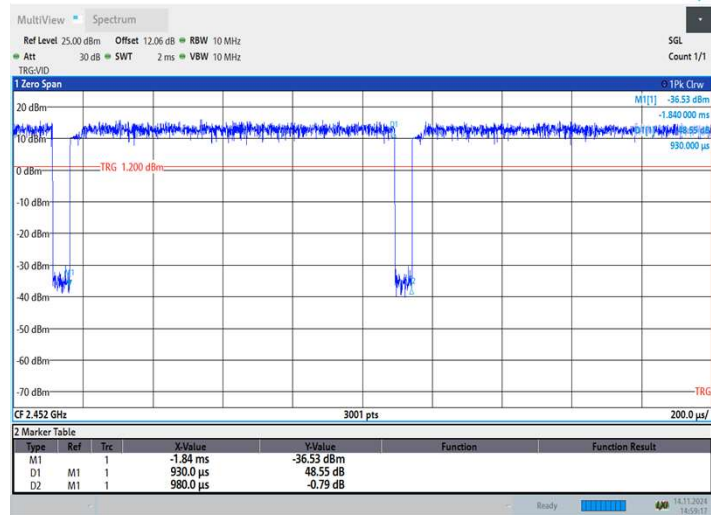
14:49:35 14.11.2024

11N40SISO_Ant1_2437



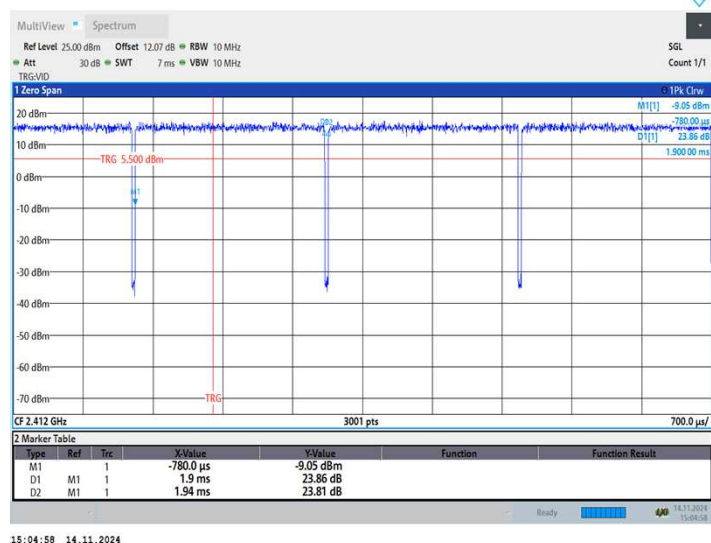
14:53:56 14.11.2024

11N40SISO_Ant1_2452



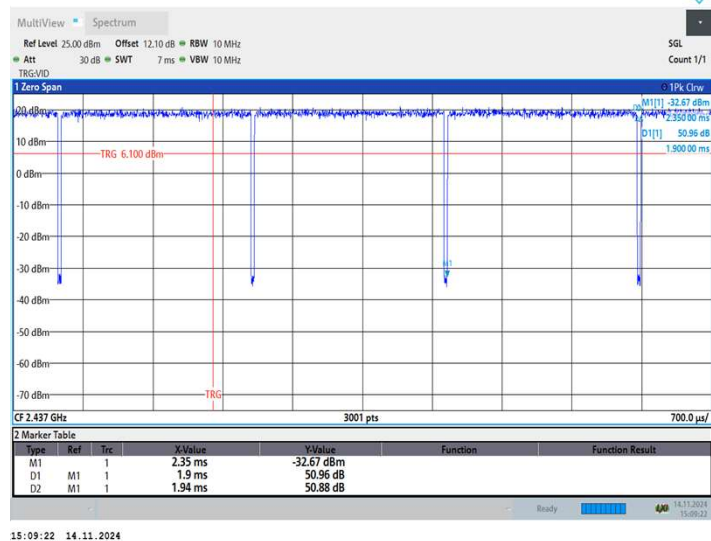
14:59:18 14.11.2024

11AC20SISO_Ant1_2412



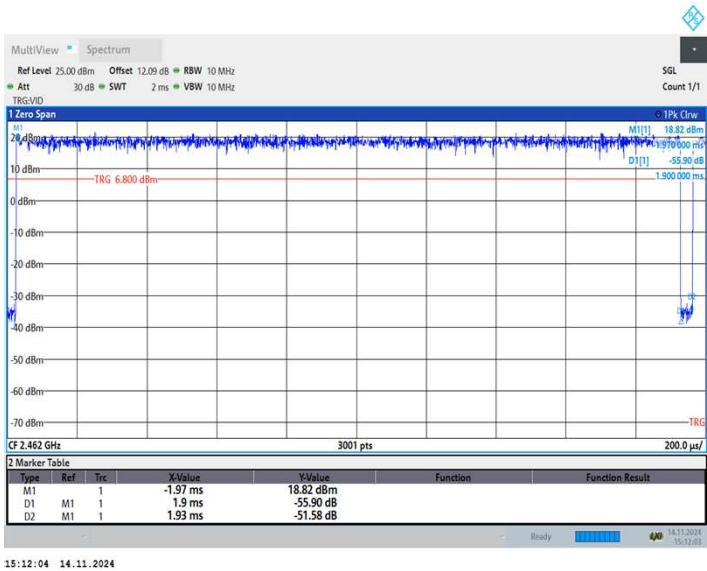
15:04:58 14.11.2024

11AC20SISO_Ant1_2437

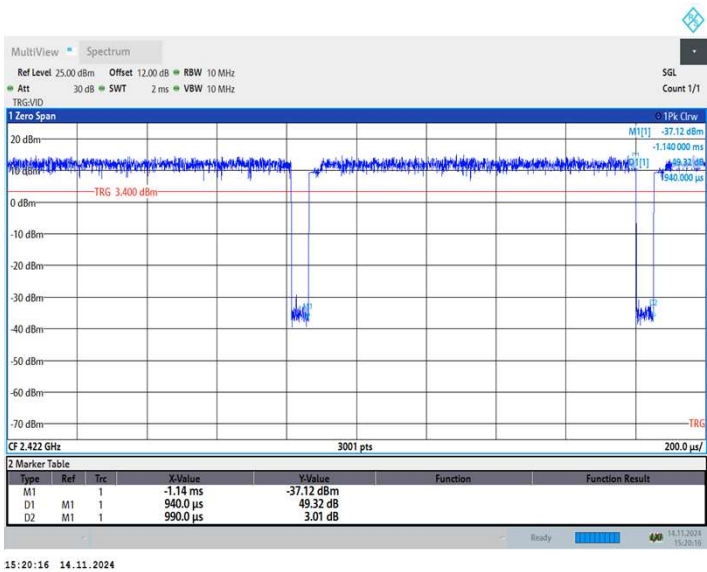


15:09:22 14.11.2024

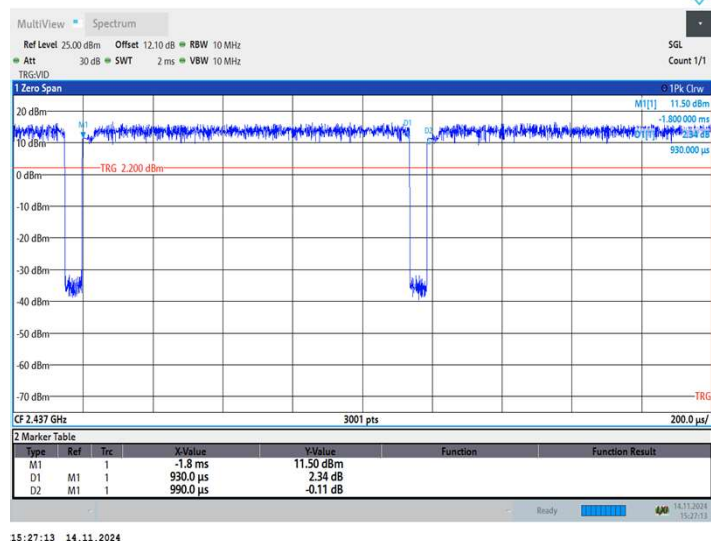
11AC20SISO_Ant1_2462



11AC40SISO_Ant1_2422

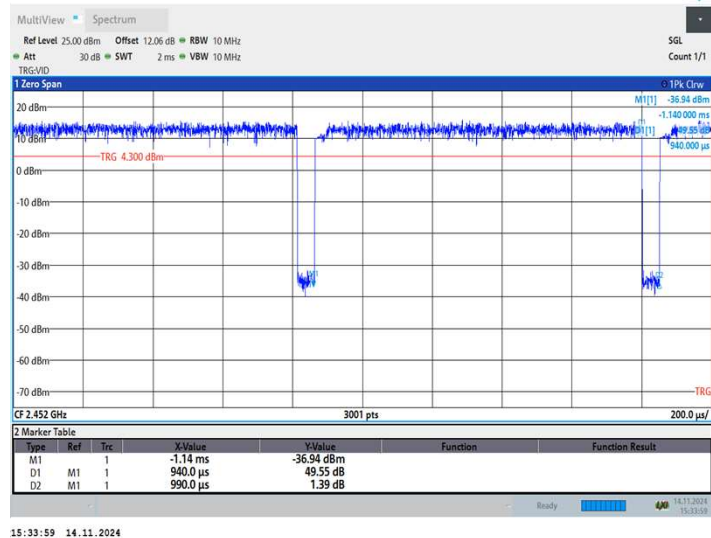


11AC40SISO_Ant1_2437



15:27:13 14.11.2024

11AC40SISO_Ant1_2452



15:33:58 14.11.2024

Appendix G: Radiated Bandedge and Spurious

9 kHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was

20dB lower than the limit line per 15.31(o) was not reported.

Radiated Emission Test Data 9k Hz-30MHz

Frequency (MHz)	Cable Loss +preamp (dB)	Antenna Factor (dB)	Reading (dBμV/m)	Level (dBμV/m)	Polarity (H/V)	Limit (dBμV/m)	Margin (dB)	Note
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

30MHz-1GHz

Worst case is shown below for 30MHz-1GHz only.

The emissions don't show in following result tables are more than 20dB below the limits.

Radiated Emission Test Data 30MHz-1GHz

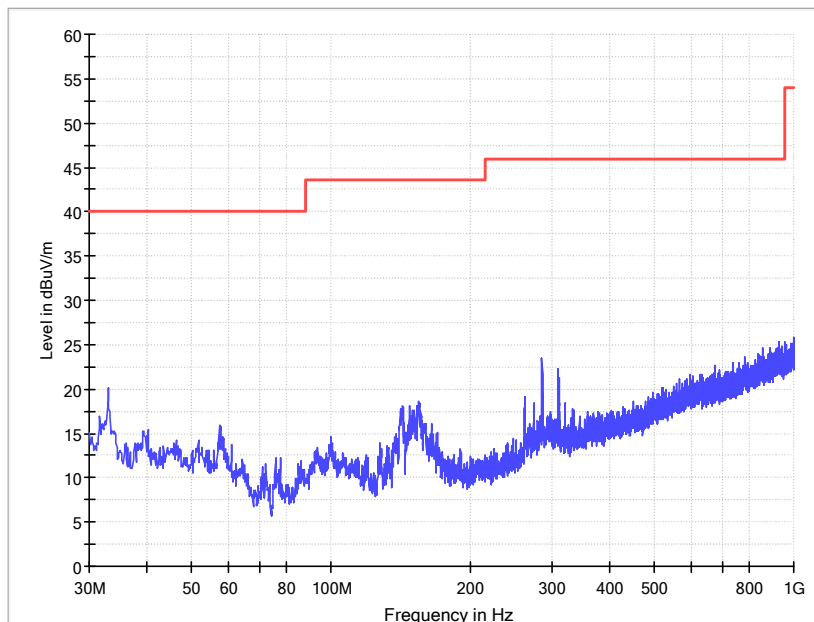
Frequency (MHz)	Cable Loss +preamp (dB)	Antenna Factor (dB)	Reading (dBμV/m)	Level (dBμV/m)	Polarity (Horizontal/Vertical)	Limit (dBμV/m)	Margin (dB)	Note
30	0.6	12.3	13.5	26.4	Vertical	40.0	13.6	QP
32.91	0.7	12.3	22.8	35.8	Vertical	40.0	4.2	QP
57.267	0.8	13.0	13.6	27.4	Vertical	40.0	12.6	QP
71.602	0.9	8.7	15.7	25.3	Vertical	40.0	14.7	QP
131.311	1.3	8.9	17.6	27.8	Vertical	43.5	15.7	QP

154.914	1.4	8.3	16.5	26.2	Vertical	43.5	17.3	QP
33.017	0.7	12.3	7.1	20.1	Horizontal	40	19.9	QP
57.267	0.8	13.0	2.1	15.9	Horizontal	40	24.1	QP
142.843	1.3	8.2	8.7	18.2	Horizontal	43.5	25.3	QP
154.806	1.4	8.3	8.9	18.6	Horizontal	43.5	24.9	QP
285.972	2.0	12.7	8.7	23.4	Horizontal	46	22.6	QP
309.791	2.1	13.1	7.2	22.4	Horizontal	46	23.6	QP

Remark: Emission level (dBuV)=Read Value(dBuV/m) + Antenna Factor(dB)+ Cable Loss +preamp(dB)

30MHz-1GHz

Horizontal



Vertical

