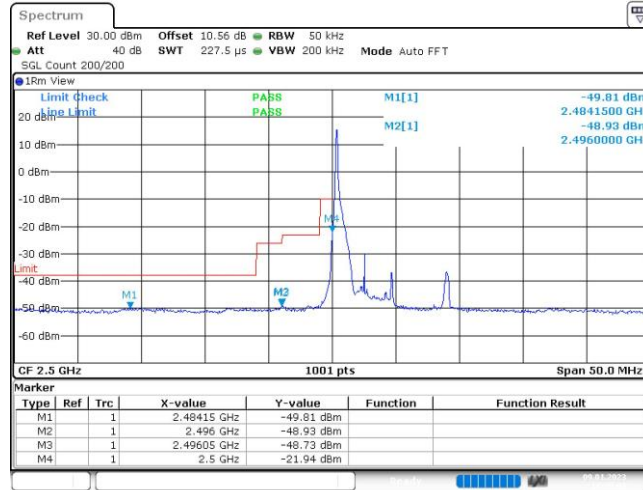


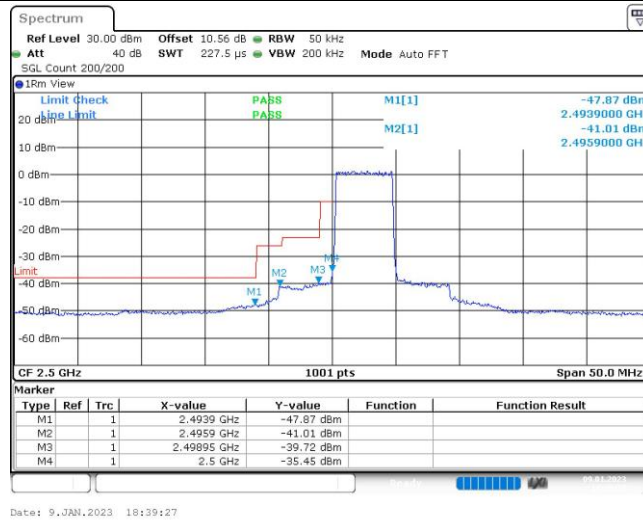
Band7	20MHz	QPSK	20850	1RB#0	-42.23,-42.28,- 40.61,-25.36	PASS
Band7	20MHz	QPSK	20850	100RB#0	-40.24,-38.23,- 36.12,-35.05	PASS
Band7	20MHz	QPSK	21350	1RB#99	-27.10,-42.28,- 42.32,-42.83	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.51,-33.69,- 36.26,-42.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	-42.09,-42.49,- 41.52,-29.40	PASS
Band7	20MHz	16QAM	20850	100RB#0	-39.59,-36.91,- 35.15,-33.52	PASS
Band7	20MHz	16QAM	21350	1RB#99	-26.74,-42.31,- 42.73,-43.13	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.43,-32.86,- 34.02,-42.33	PASS

Test Graphs

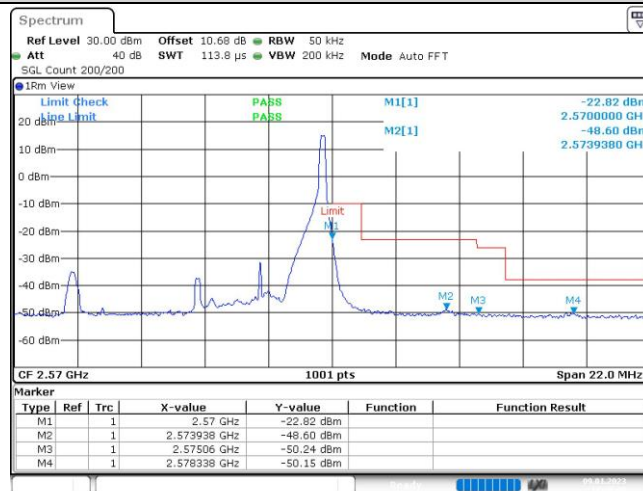
Band7-5MHz-QPSK-20775-1RB#0



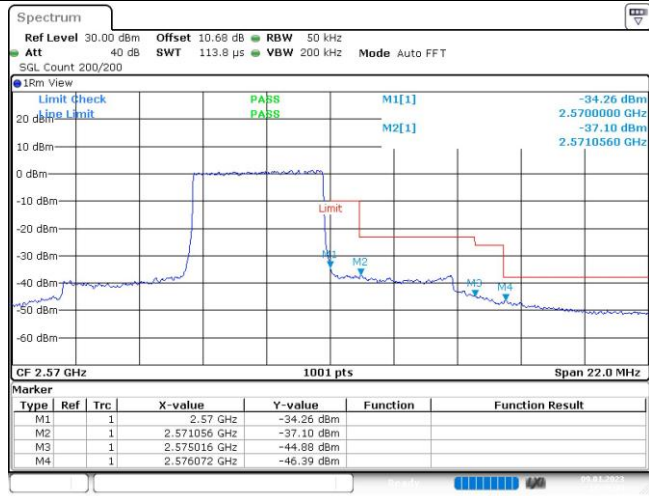
Band7-5MHz-QPSK-20775-25RB#0



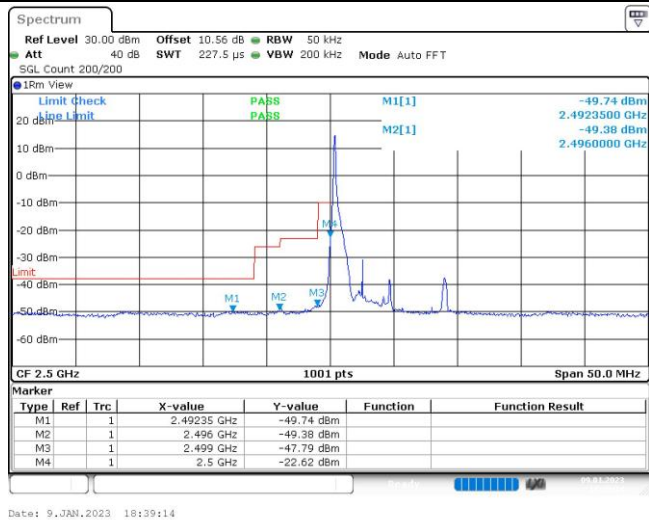
Band7-5MHz-QPSK-21425-1RB#24



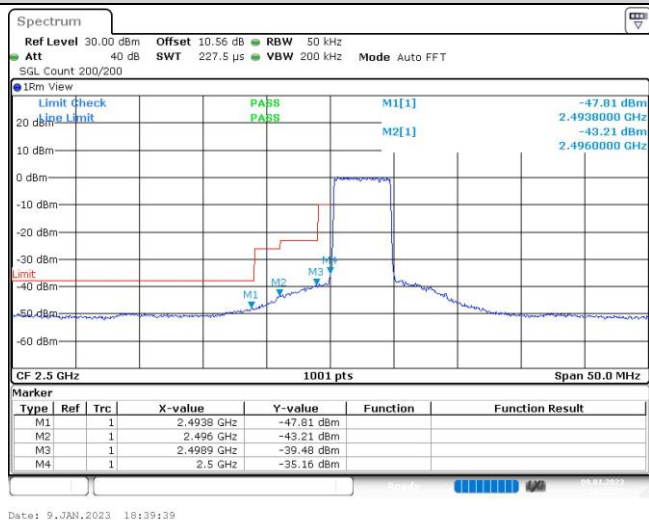
Band7-5MHz-QPSK-21425-25RB#0



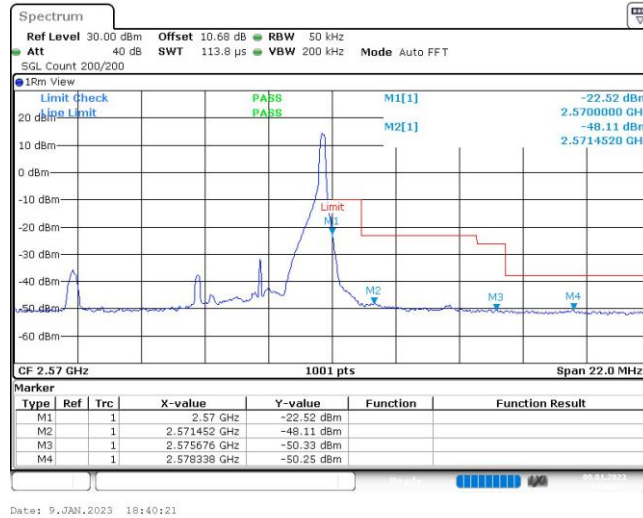
Band7-5MHz-16QAM-20775-1RB#0



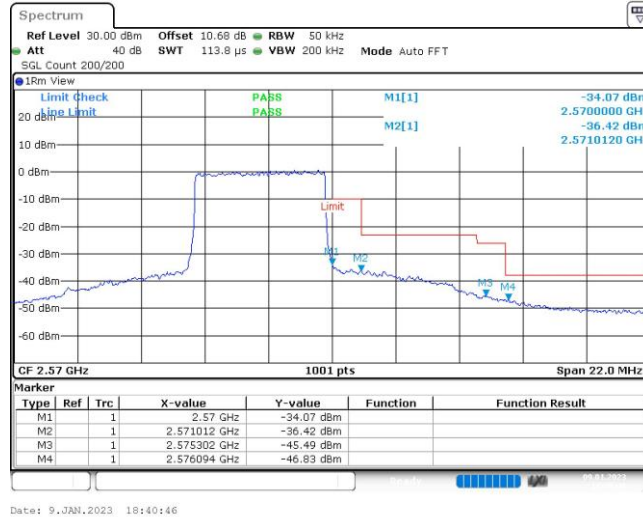
Band7-5MHz-16QAM-20775-25RB#0



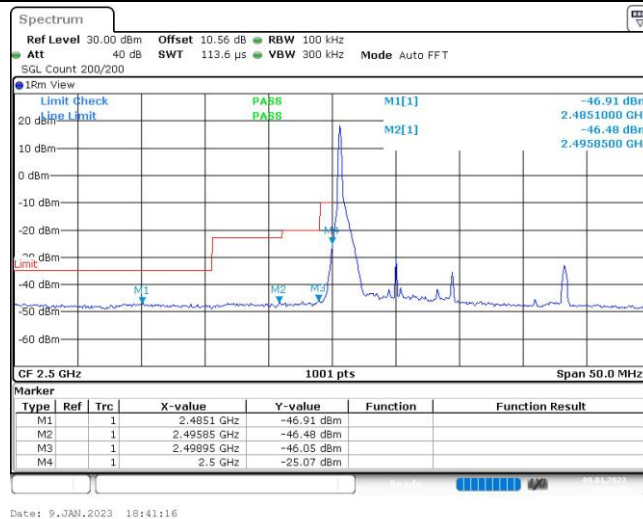
Band7-5MHz-16QAM-21425-1RB#24



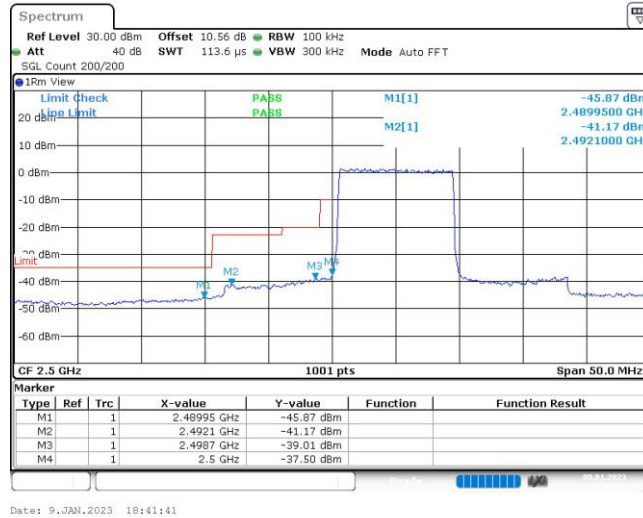
Band7-5MHz-16QAM-21425-25RB#0



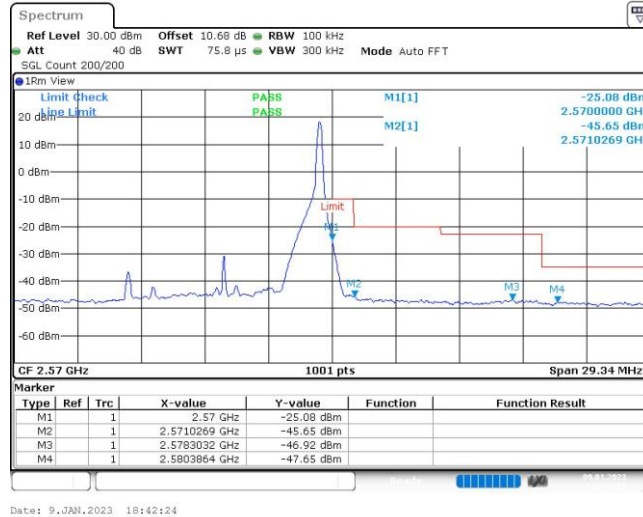
Band7-10MHz-QPSK-20800-1RB#0



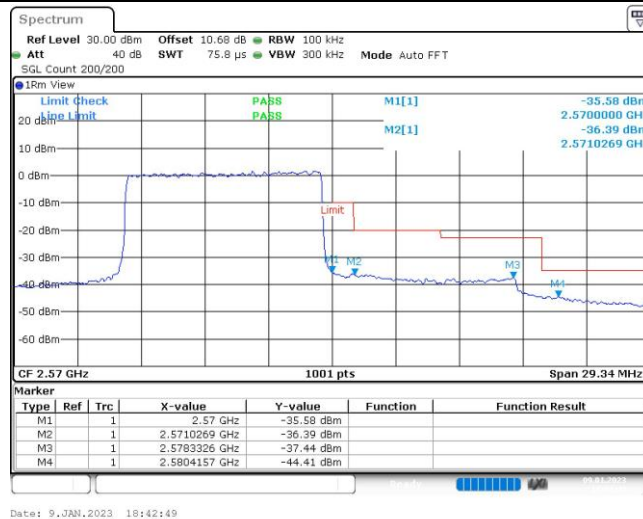
Band7-10MHz-QPSK-20800-50RB#0



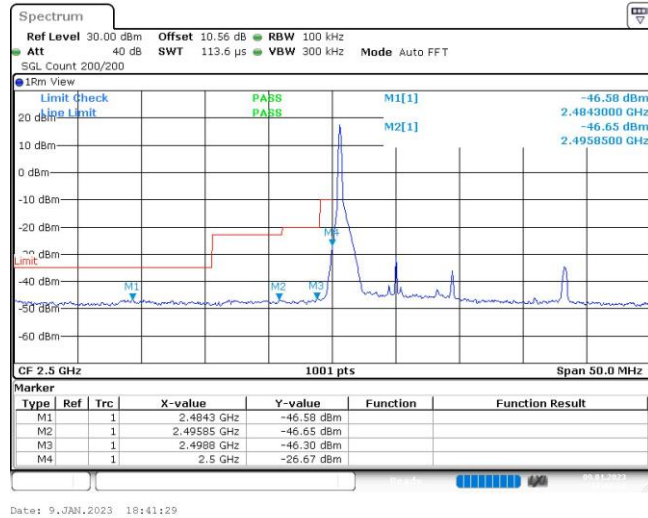
Band7-10MHz-QPSK-21400-1RB#49



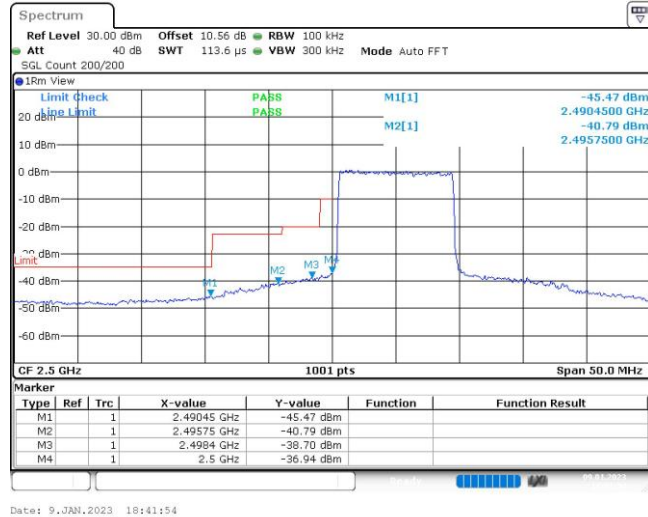
Band7-10MHz-QPSK-21400-50RB#0



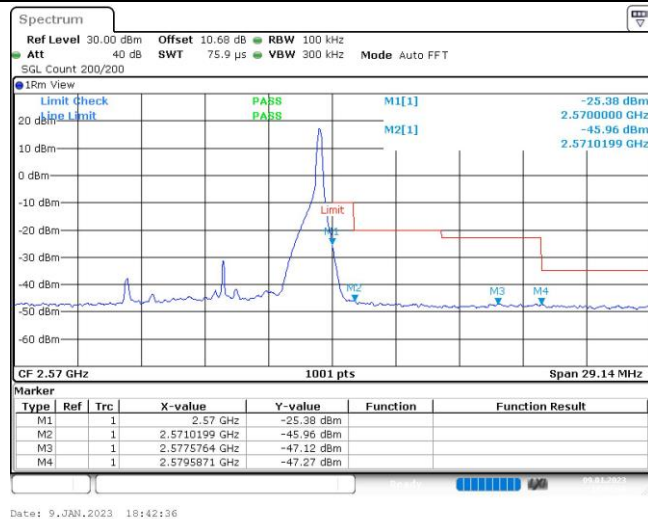
Band7-10MHz-16QAM-20800-1RB#0



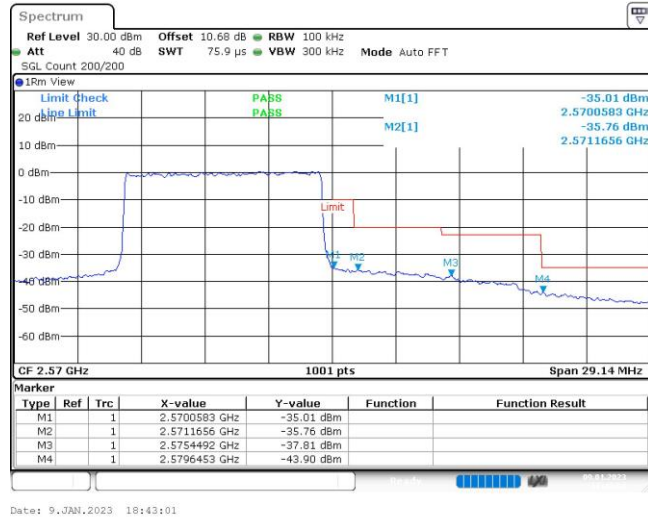
Band7-10MHz-16QAM-20800-50RB#0



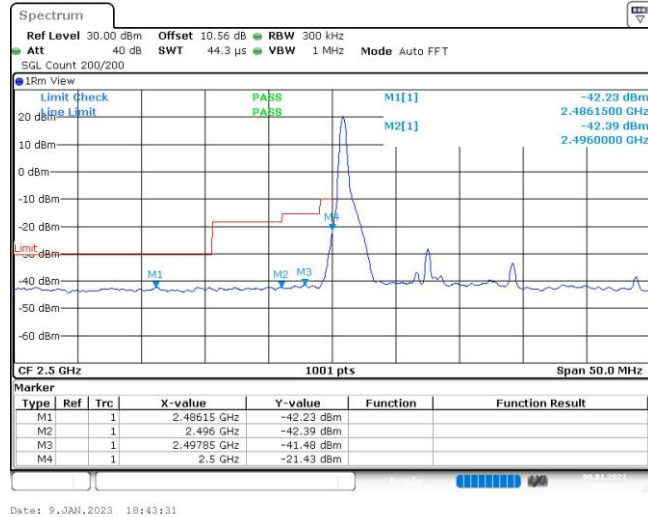
Band7-10MHz-16QAM-21400-1RB#49



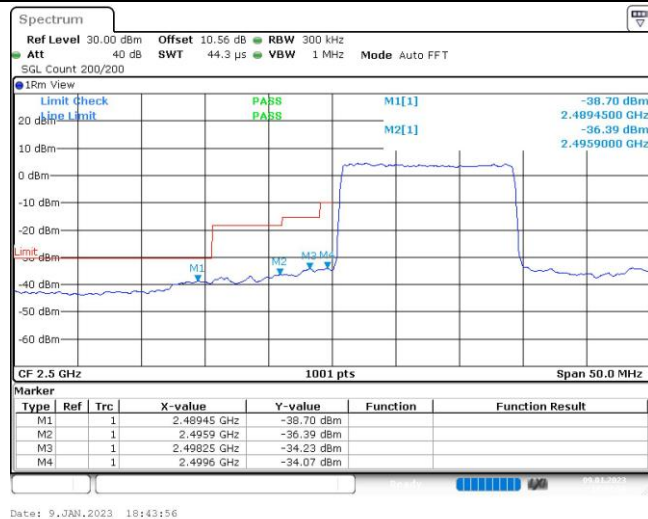
Band7-10MHz-16QAM-21400-50RB#0



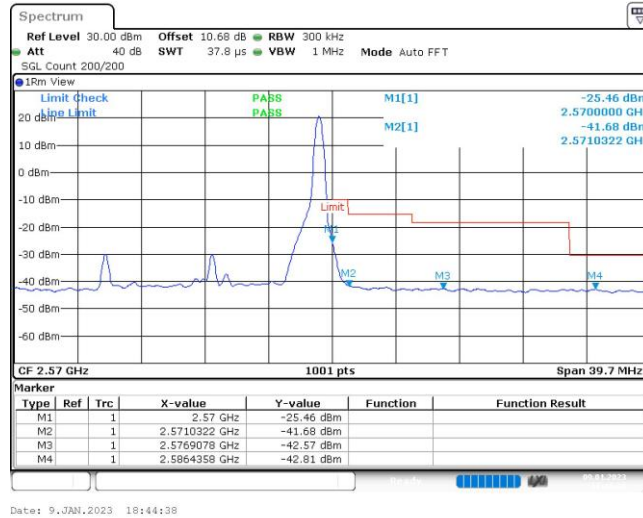
Band7-15MHz-QPSK-20825-1RB#0



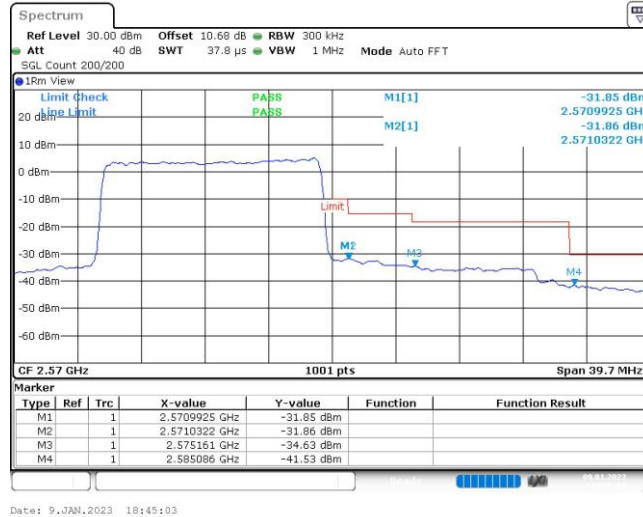
Band7-15MHz-QPSK-20825-75RB#0



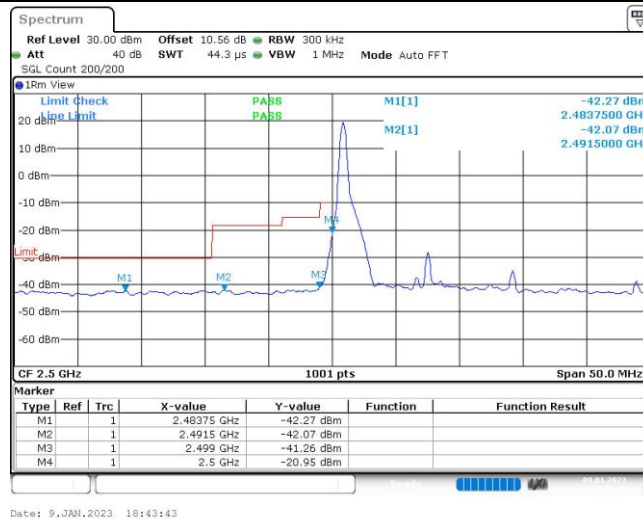
Band7-15MHz-QPSK-21375-1RB#74



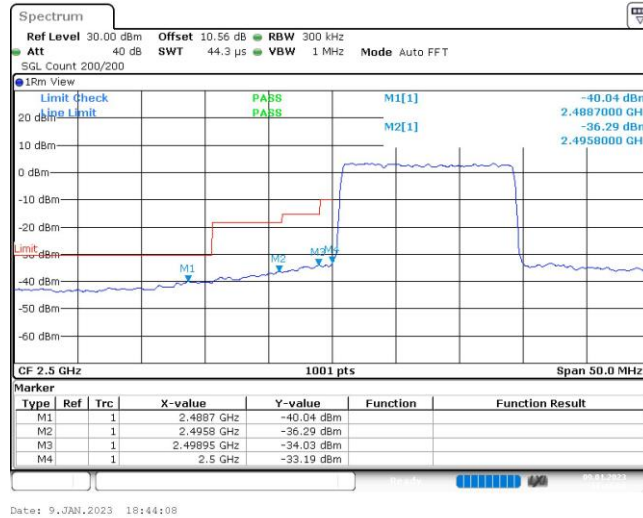
Band7-15MHz-QPSK-21375-75RB#0



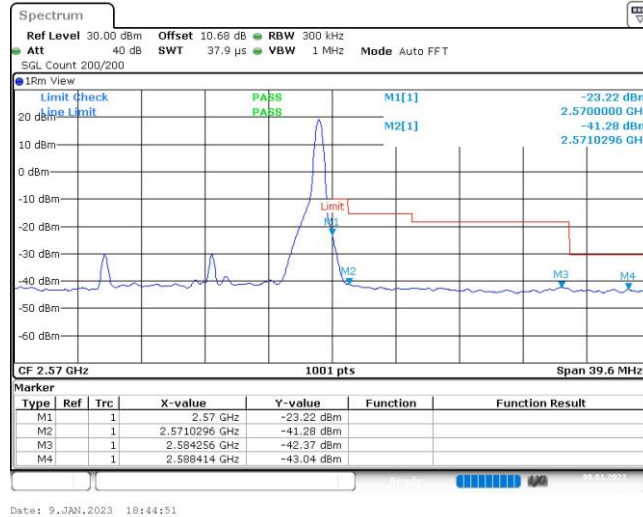
Band7-15MHz-16QAM-20825-1RB#0



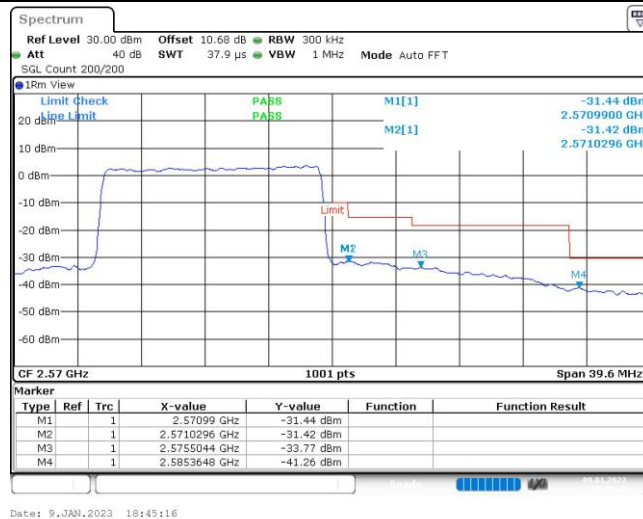
Band7-15MHz-16QAM-20825-75RB#0



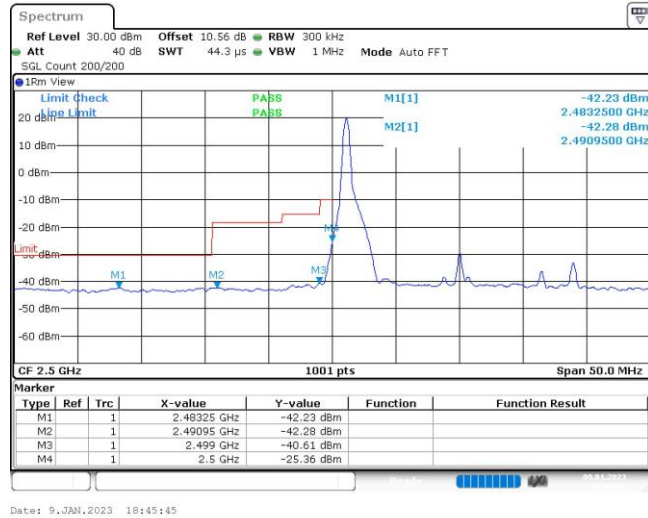
Band7-15MHz-16QAM-21375-1RB#74



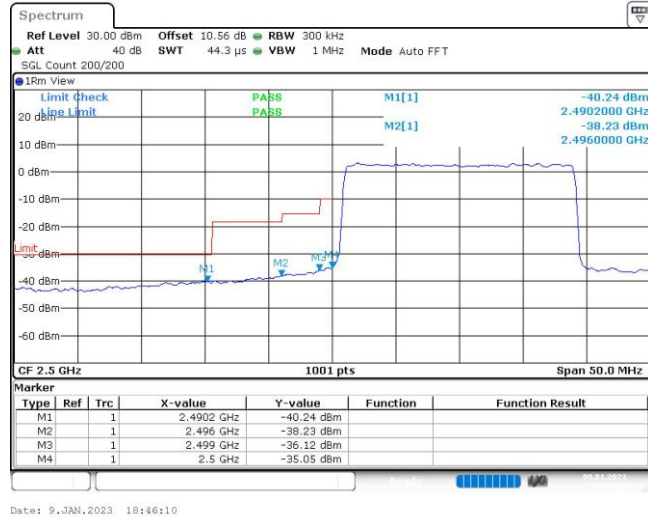
Band7-15MHz-16QAM-21375-75RB#0



Band7-20MHz-QPSK-20850-1RB#0



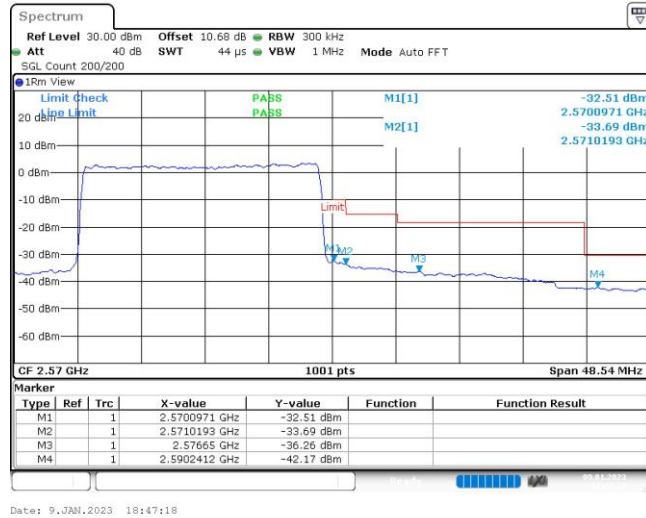
Band7-20MHz-QPSK-20850-100RB#0



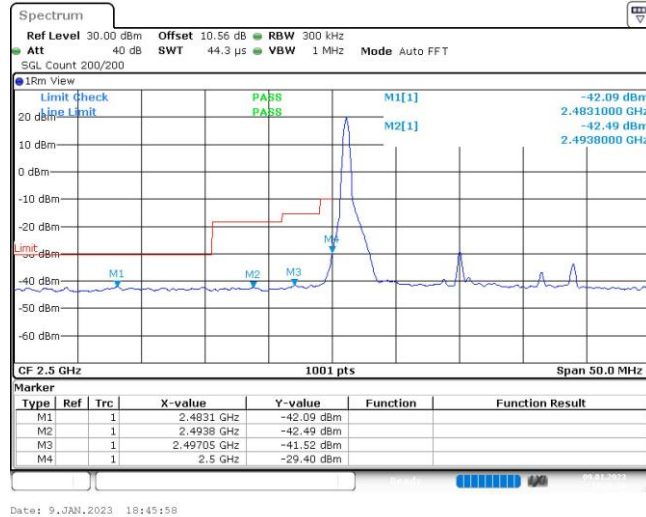
Band7-20MHz-QPSK-21350-1RB#99



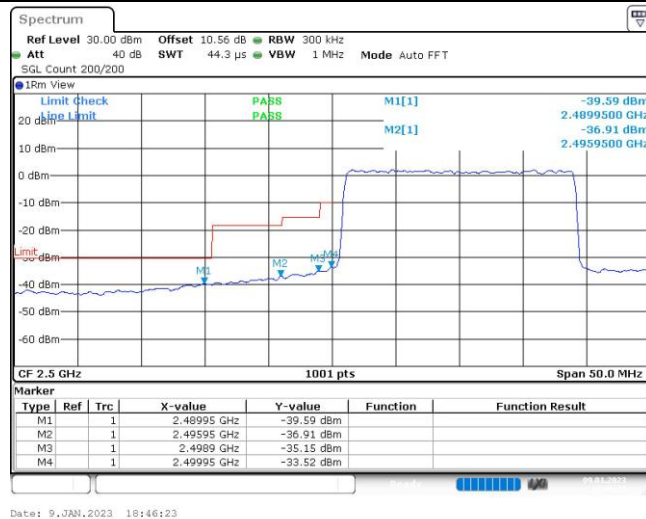
Band7-20MHz-QPSK-21350-100RB#0



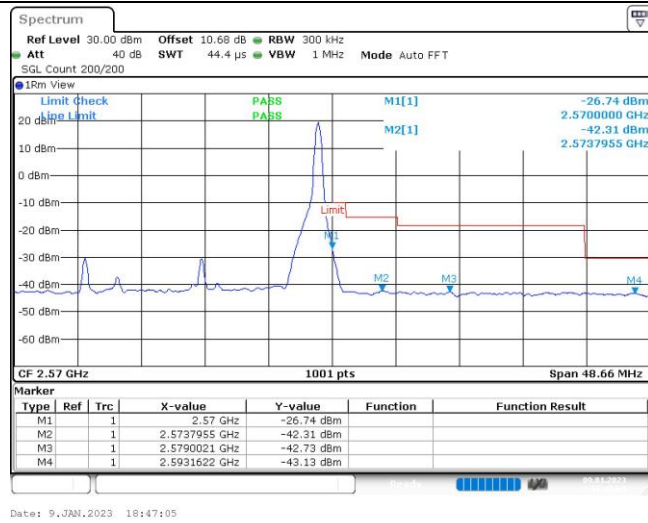
Band7-20MHz-16QAM-20850-1RB#0



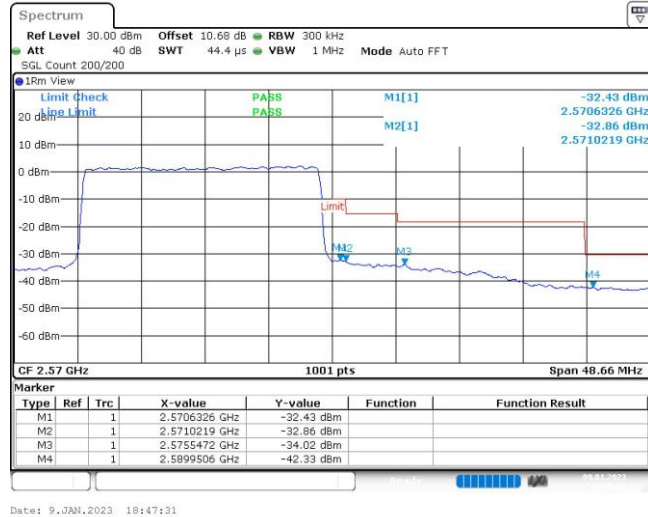
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-1RB#99



Band7-20MHz-16QAM-21350-100RB#0



APPENDIX G.5: CONDUCTED SPURIOUS EMISSIONS

Test Result

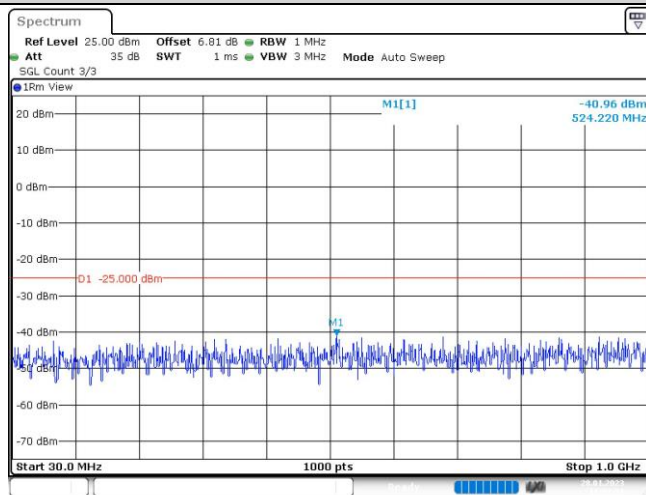
General:

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-40.96	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~3000MHz	-38.84	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:3000~26500MHz	-44.97	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-38.66	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~3000MHz	-39.43	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:3000~26500MHz	-45.33	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-39.92	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~3000MHz	-38.26	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:3000~26500MHz	-45.52	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-41.1	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~3000MHz	-37.63	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:3000~26500MHz	-45.46	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-40.3	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~3000MHz	-38.78	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:3000~26500MHz	-44.22	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-40.8	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~3000MHz	-38.27	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:3000~26500MHz	-45.04	PASS

Test Graphs

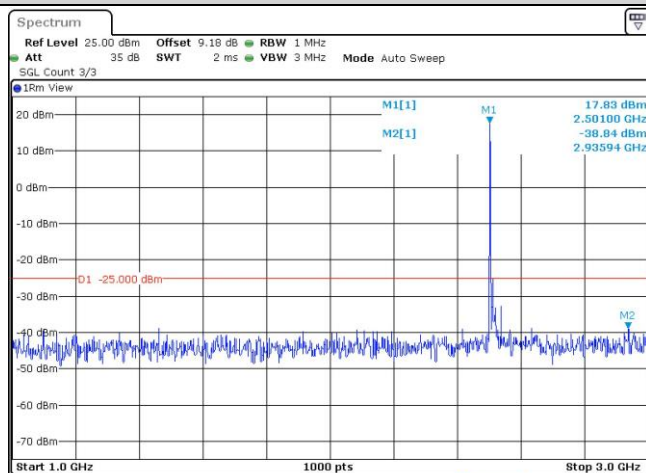
General:

Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



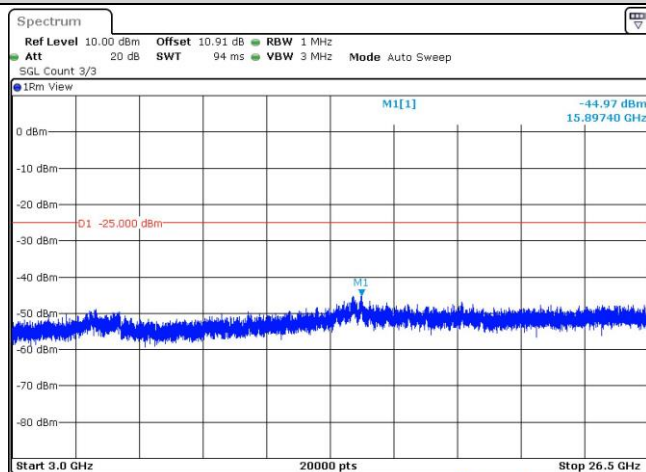
Date: 28.JAN.2023 11:03:53

Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~3000MHz



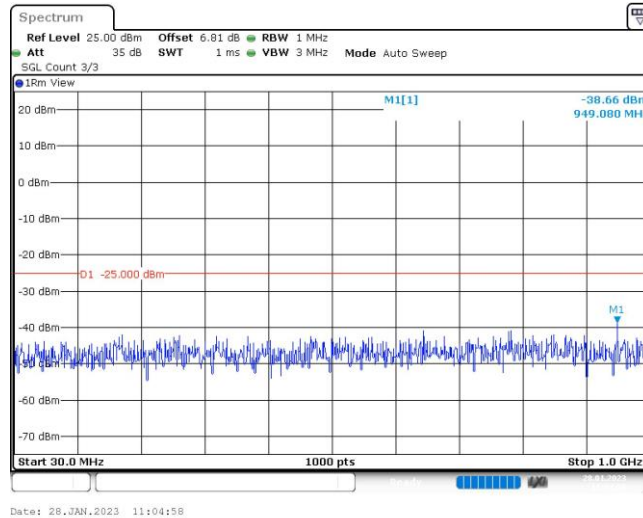
Date: 28.JAN.2023 11:04:03

Band7-20MHz-QPSK-20850-1RB#0-Range3:3000~26500MHz

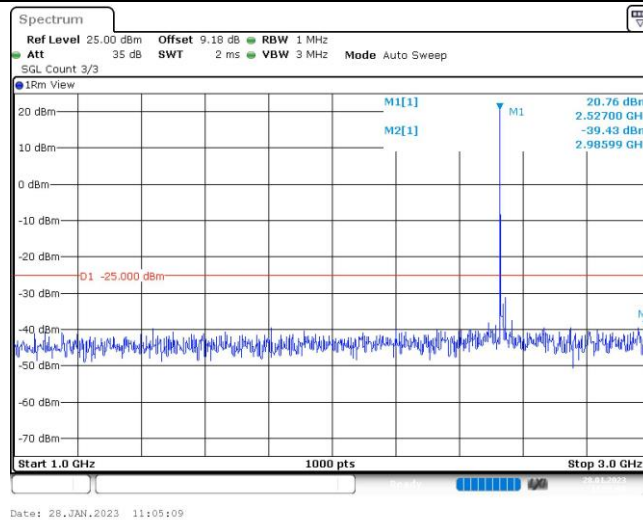


Date: 28.JAN.2023 11:04:14

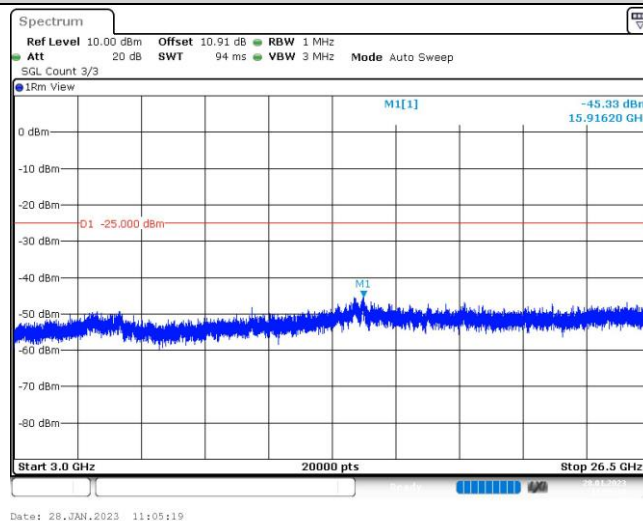
Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



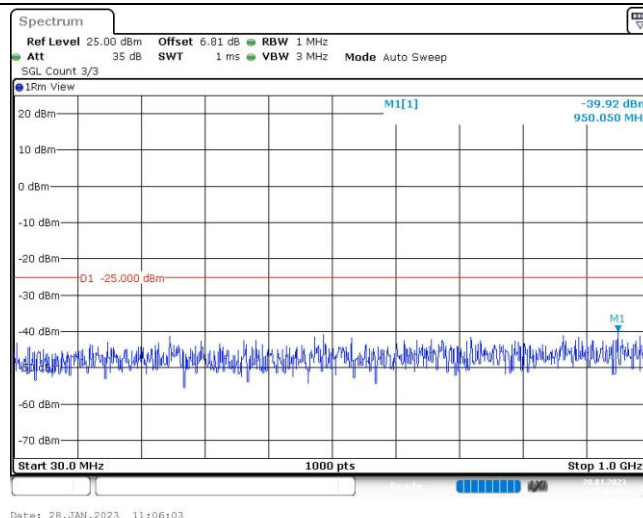
Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~3000MHz



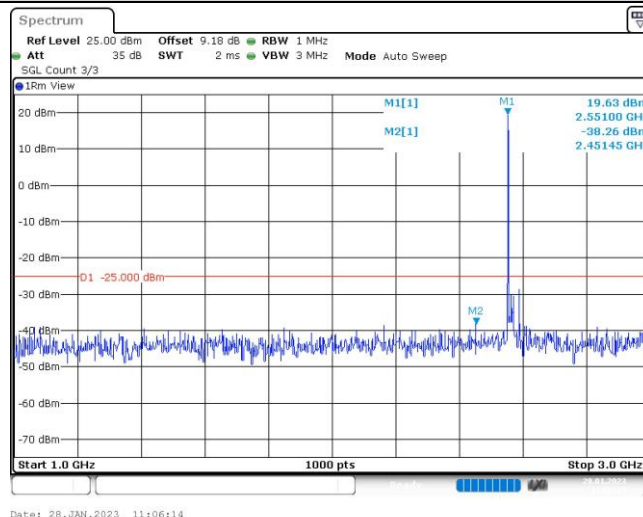
Band7-20MHz-QPSK-21100-1RB#0-Range3:3000~26500MHz



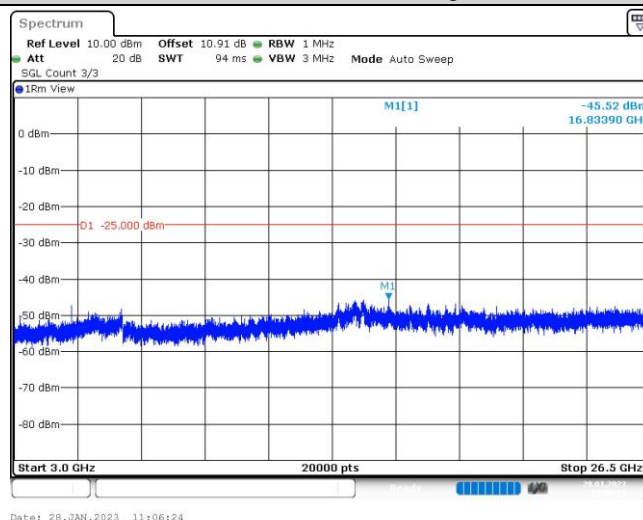
Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



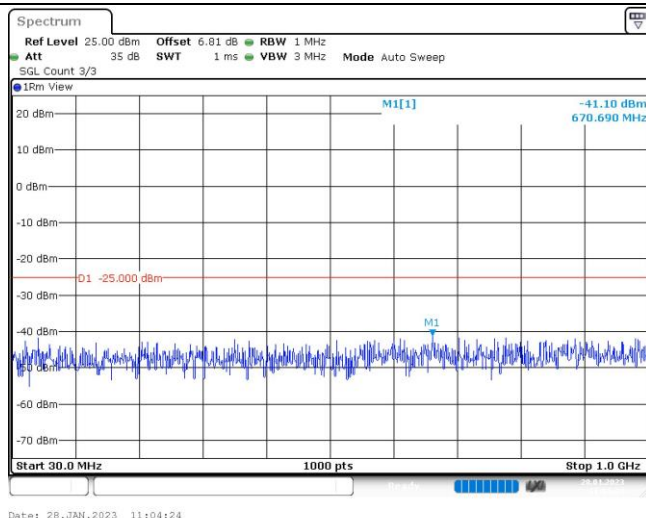
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~3000MHz



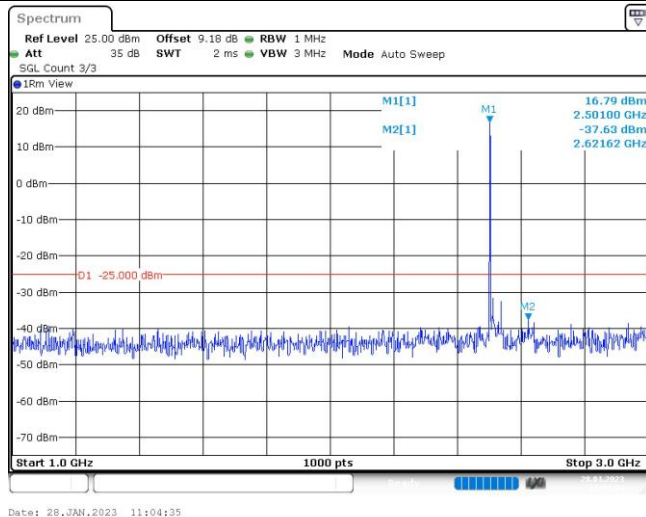
Band7-20MHz-QPSK-21350-1RB#0-Range3:3000~26500MHz



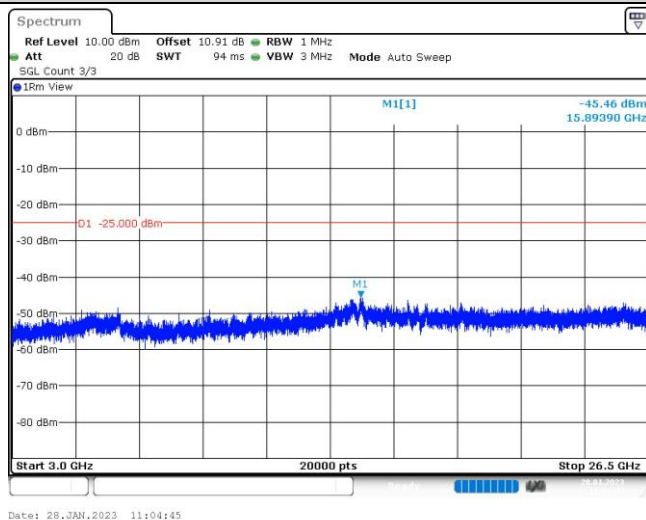
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



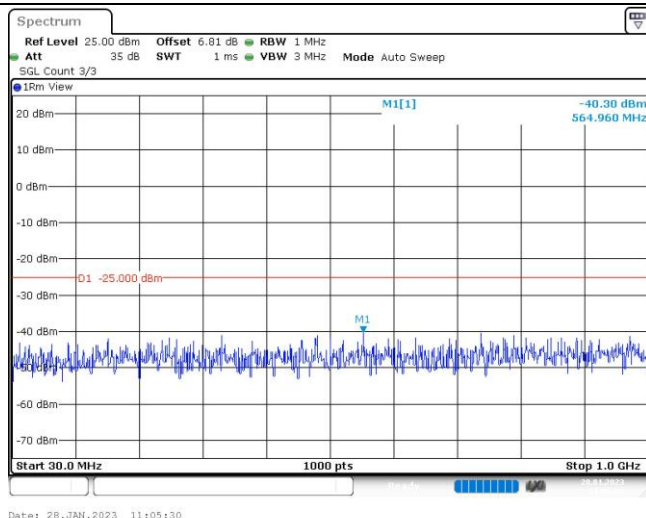
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~3000MHz



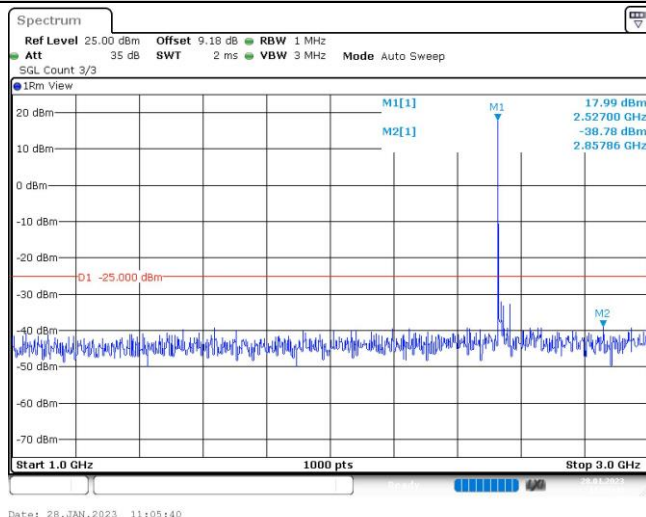
Band7-20MHz-16QAM-20850-1RB#0-Range3:3000~26500MHz



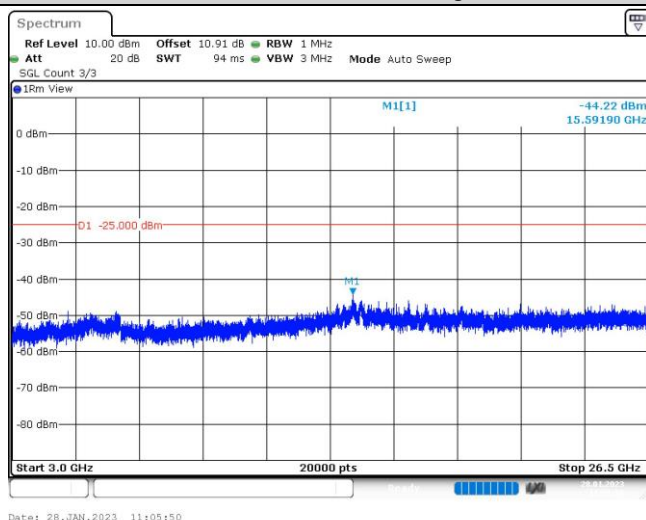
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



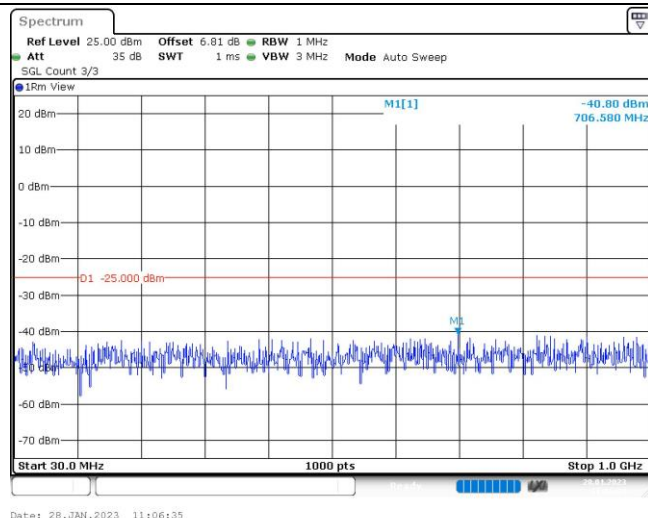
Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~3000MHz



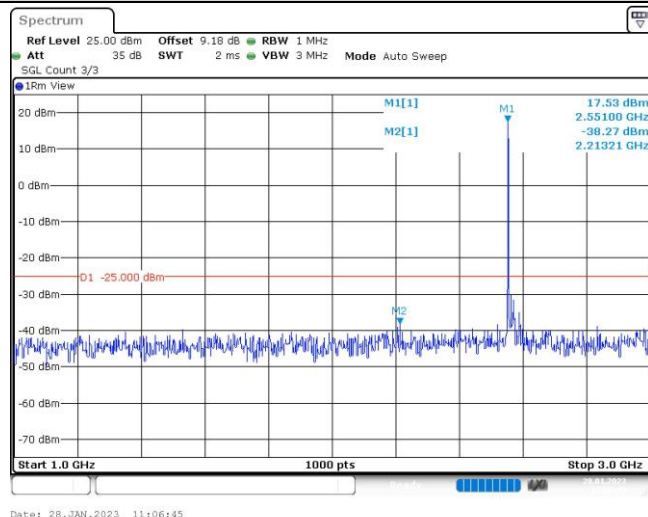
Band7-20MHz-16QAM-21100-1RB#0-Range3:3000~26500MHz



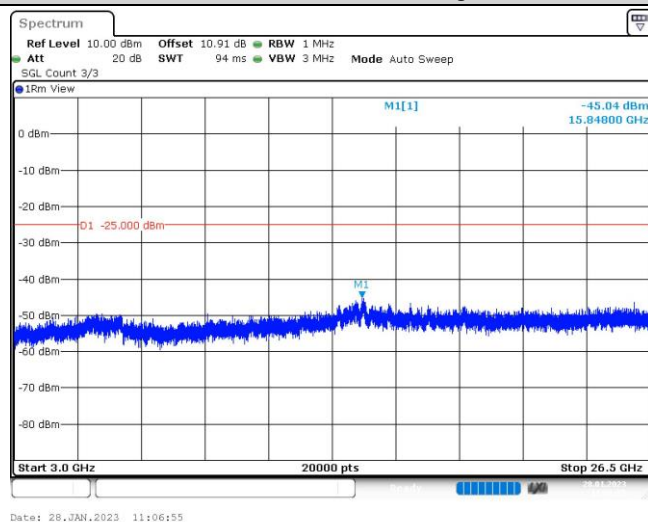
Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~3000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range3:3000~26500MHz



APPENDIX G.6: FREQUENCY STABILITY

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-6.02	-0.002398	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-21.10	-0.008406	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-11.33	-0.004514	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-11.96	-0.004718	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	5.64	0.002225	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-17.52	-0.006911	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-18.48	-0.007219	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	7.30	0.002852	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-24.46	-0.009555	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-24.89	-0.009916	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-19.00	-0.007570	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-13.00	-0.005179	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-3.78	-0.001491	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-15.08	-0.005949	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-26.71	-0.010536	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-23.98	-0.009367	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-21.04	-0.008219	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-26.12	-0.010203	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-24.03	-0.009574	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-10.61	-0.004227	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-14.20	-0.005657	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-18.98	-0.007562	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-6.97	-0.002777	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-18.11	-0.007215	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-14.53	-0.005789	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-19.68	-0.007841	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	55	-14.89	-0.005932	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-15.21	-0.006000	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	8.35	0.003294	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-8.41	-0.003318	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-7.22	-0.002848	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-15.66	-0.006178	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-17.02	-0.006714	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	-20.20	-0.007968	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-27.19	-0.010726	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	55	-20.59	-0.008122	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-28.92	-0.011297	±2.5	PASS

Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-9.01	-0.003520	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-4.08	-0.001594	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-10.97	-0.004285	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-6.75	-0.002637	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-22.43	-0.008762	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-17.87	-0.006980	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-15.44	-0.006031	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	55	-13.12	-0.005125	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-6.84	-0.002725	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-18.74	-0.007466	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-19.20	-0.007649	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-18.68	-0.007442	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-25.26	-0.010064	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	7.84	0.003124	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-12.96	-0.005163	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-15.32	-0.006104	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	55	28.88	0.011506	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-15.18	-0.005988	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	14.15	0.005582	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	9.66	0.003811	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-24.92	-0.009830	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-18.87	-0.007444	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-10.27	-0.004051	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	-14.35	-0.005661	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-23.09	-0.009108	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	55	-7.91	-0.003120	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-19.50	-0.007617	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-26.76	-0.010453	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-7.30	-0.002852	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-28.15	-0.010996	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-15.84	-0.006188	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-11.19	-0.004371	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-22.24	-0.008688	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-17.24	-0.006734	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	55	15.68	0.006125	±2.5	PASS