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APPENDIX A.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

WCDMA

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	23.34	33	PASS
Band2	9400	23.25	33	PASS
Band2	9538	23.31	33	PASS

HSDPA

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.66	33	PASS
Band2	9262	2	22.04	33	PASS
Band2	9262	3	22.11	33	PASS
Band2	9262	4	22.10	33	PASS
Band2	9400	1	22.45	33	PASS
Band2	9400	2	21.85	33	PASS
Band2	9400	3	21.81	33	PASS
Band2	9400	4	21.86	33	PASS
Band2	9538	1	22.63	33	PASS
Band2	9538	2	21.95	33	PASS
Band2	9538	3	21.96	33	PASS
Band2	9538	4	21.95	33	PASS

HSUPA

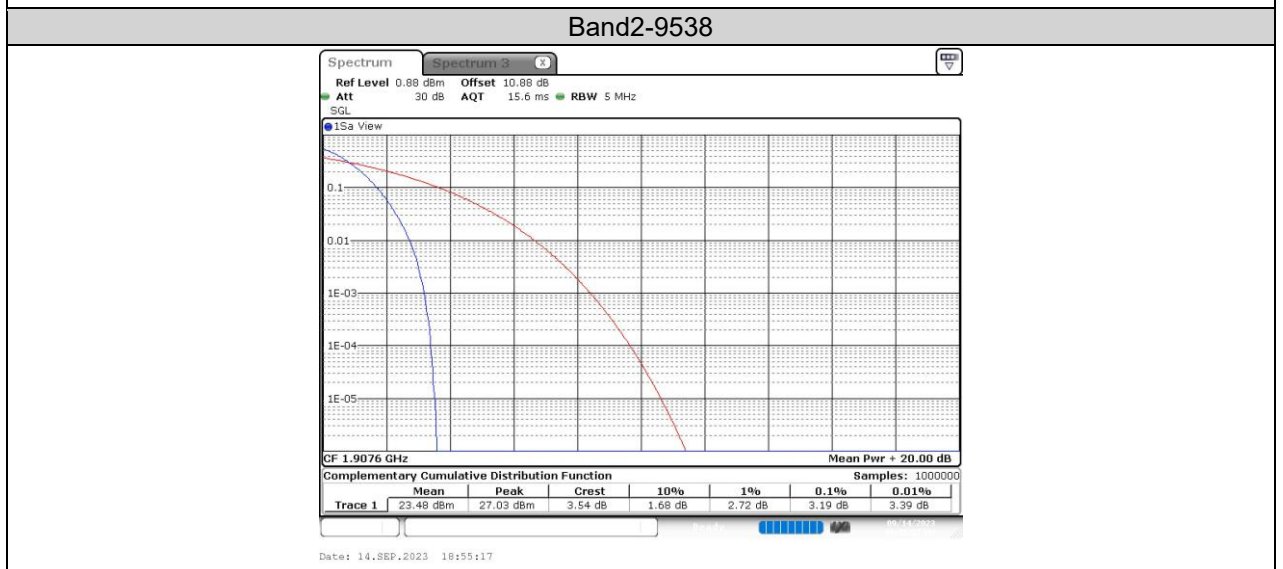
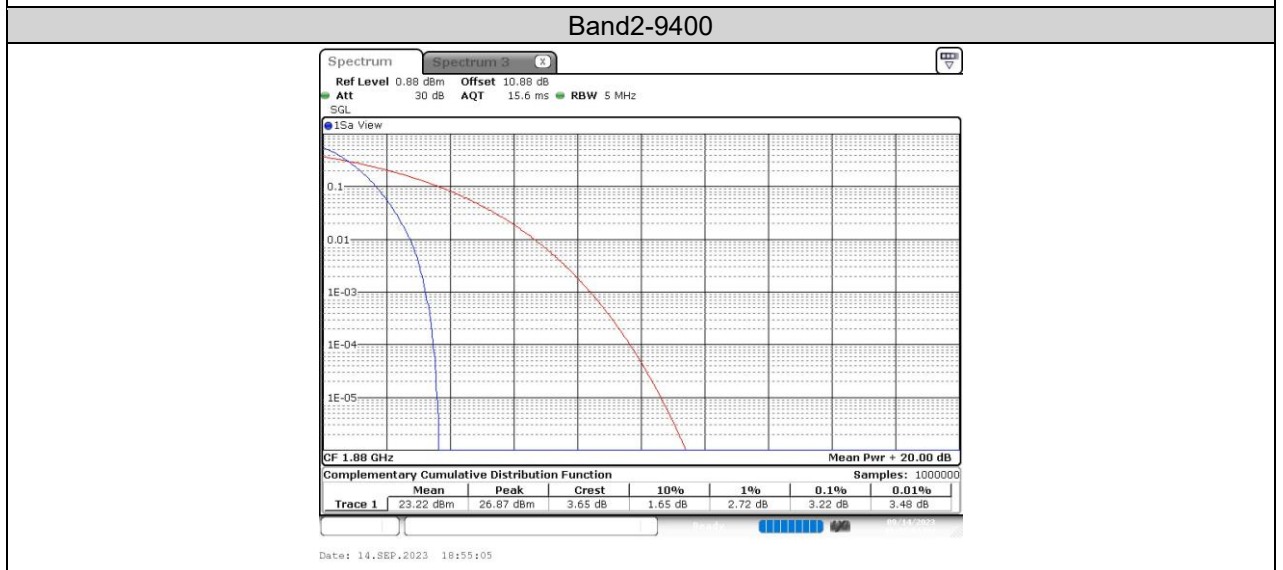
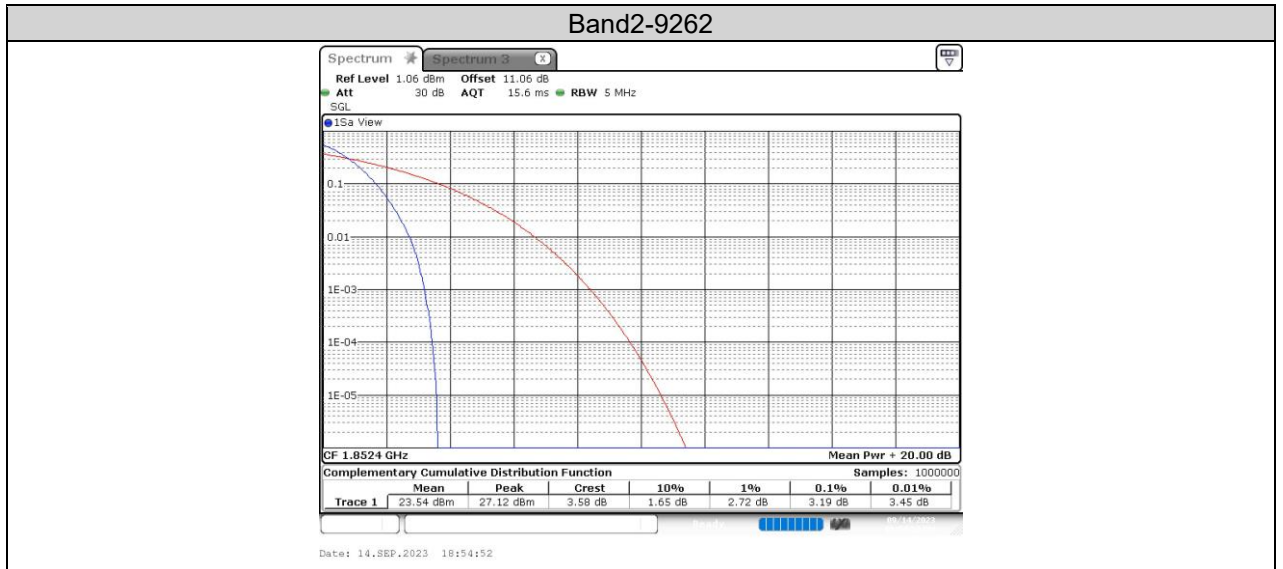
Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	21.97	33	PASS
Band2	9262	2	21.38	33	PASS
Band2	9262	3	21.33	33	PASS
Band2	9262	4	21.83	33	PASS
Band2	9262	5	22.30	33	PASS
Band2	9400	1	21.79	33	PASS
Band2	9400	2	21.07	33	PASS
Band2	9400	3	20.83	33	PASS
Band2	9400	4	21.33	33	PASS
Band2	9400	5	22.23	33	PASS
Band2	9538	1	21.76	33	PASS
Band2	9538	2	21.46	33	PASS
Band2	9538	3	20.87	33	PASS
Band2	9538	4	21.72	33	PASS
Band2	9538	5	22.34	33	PASS

APPENDIX A.2: PEAK-TO AVERAGE RATIO

Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band2	9262	3.19	13	PASS
Band2	9400	3.22	13	PASS
Band2	9538	3.19	13	PASS

Test Graphs

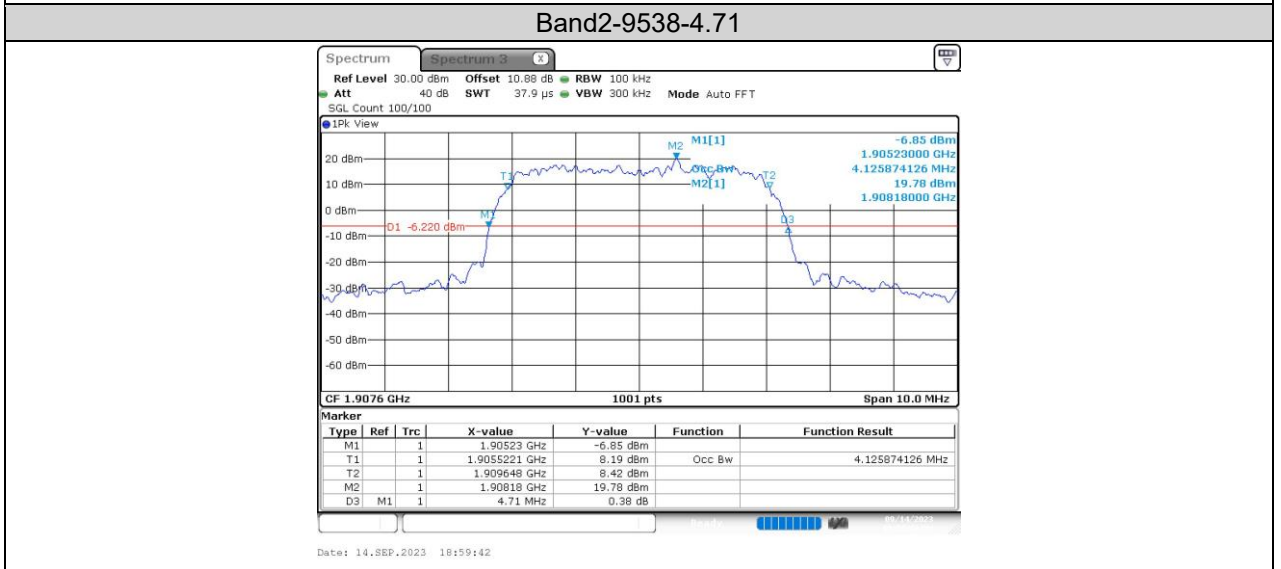
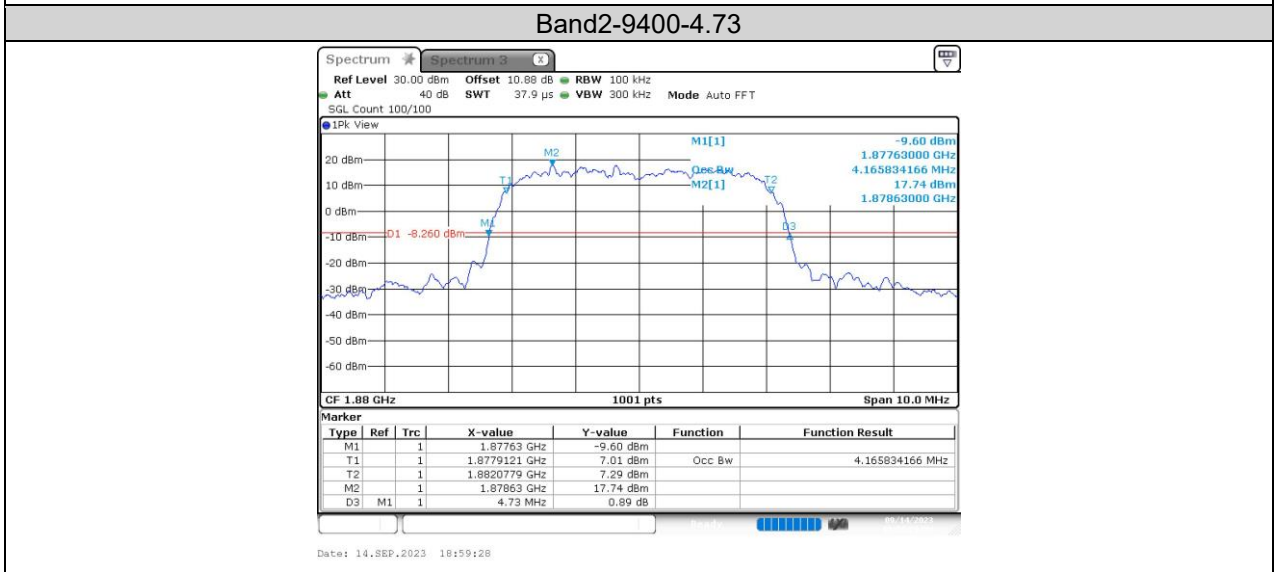
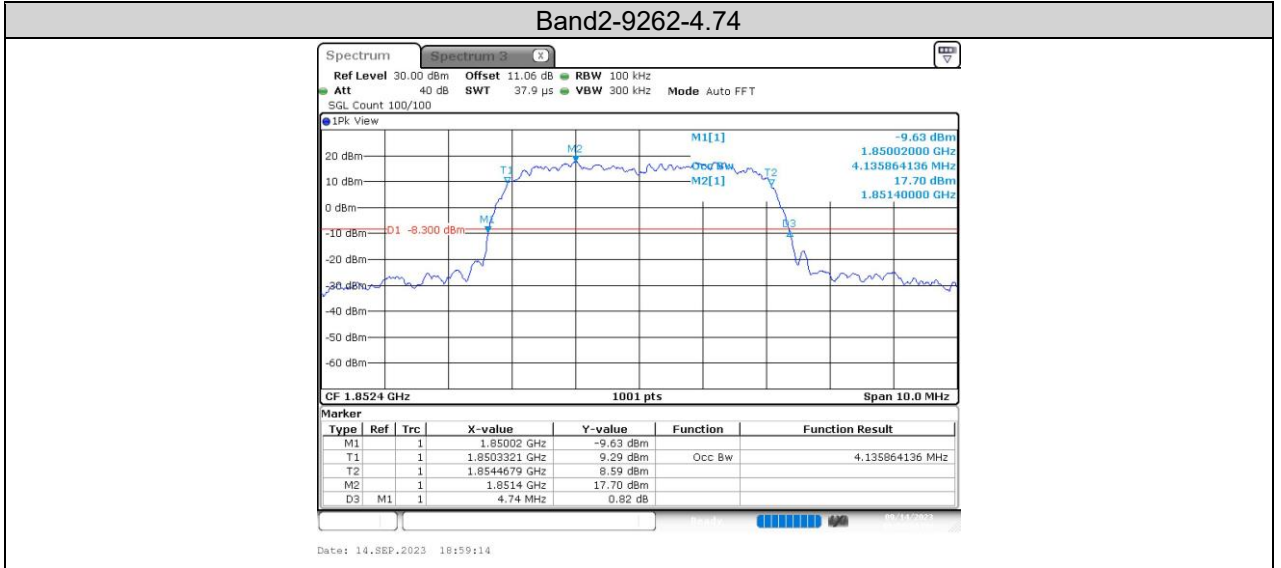


APPENDIX A.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band2	9262	4.136	4.74	---	PASS
Band2	9400	4.166	4.73	---	PASS
Band2	9538	4.126	4.71	---	PASS

Test Graphs

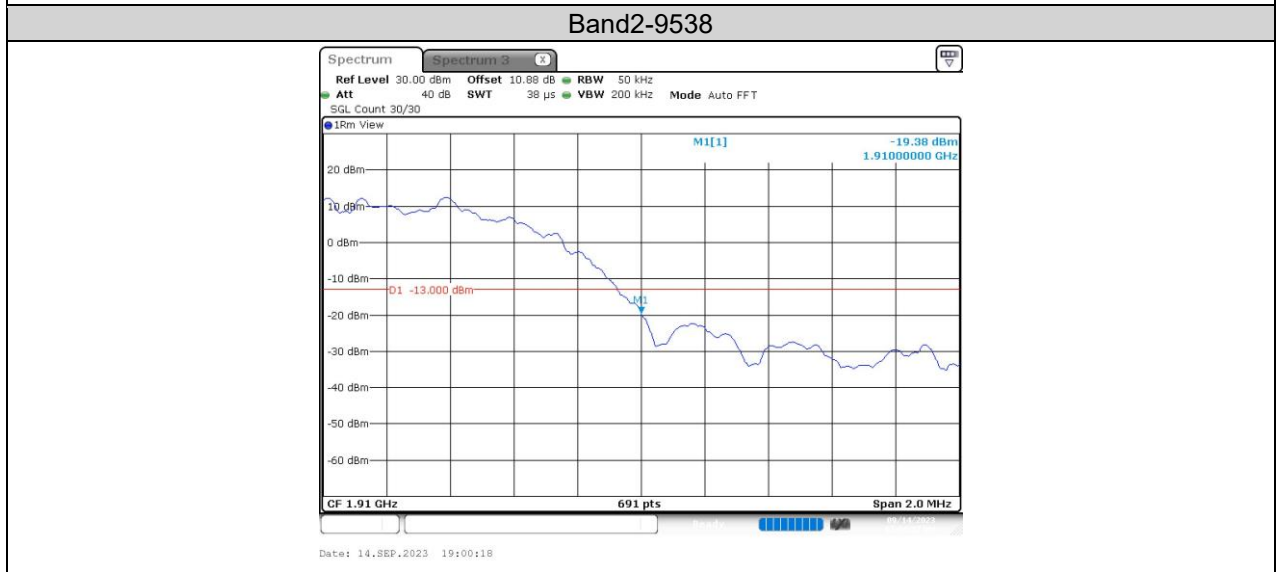
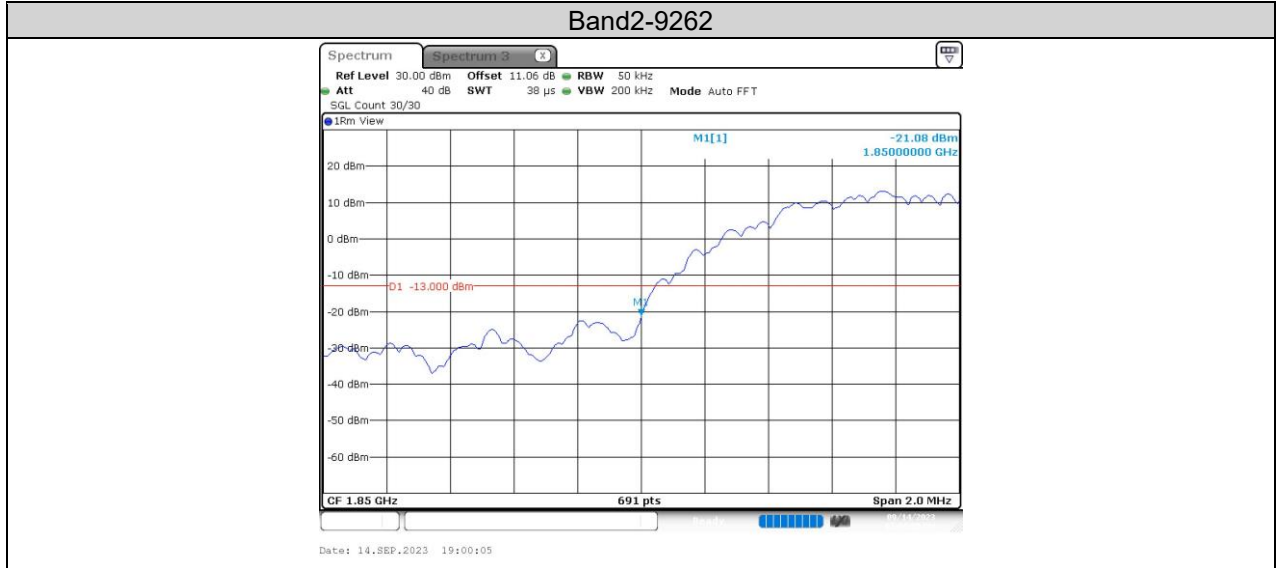


APPENDIX A.4: BAND EDGE

Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-21.08	-13	PASS
Band2	9538	1910.00	-19.38	-13	PASS

Test Graphs



APPENDIX A.5: CONDUCTED SPURIOUS EMISSIONS

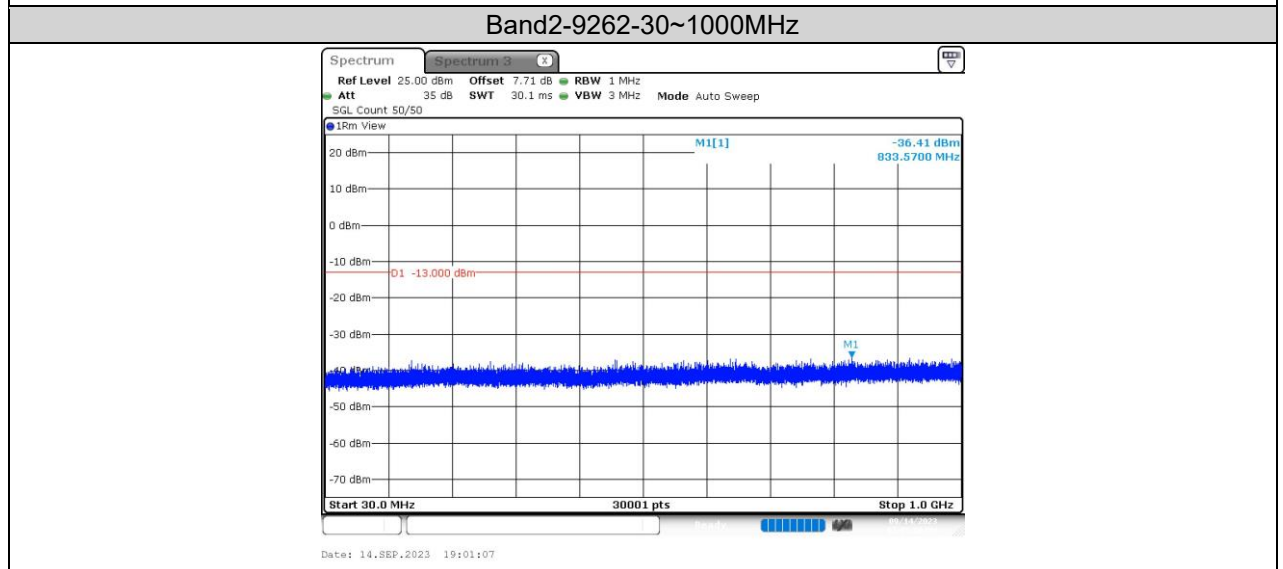
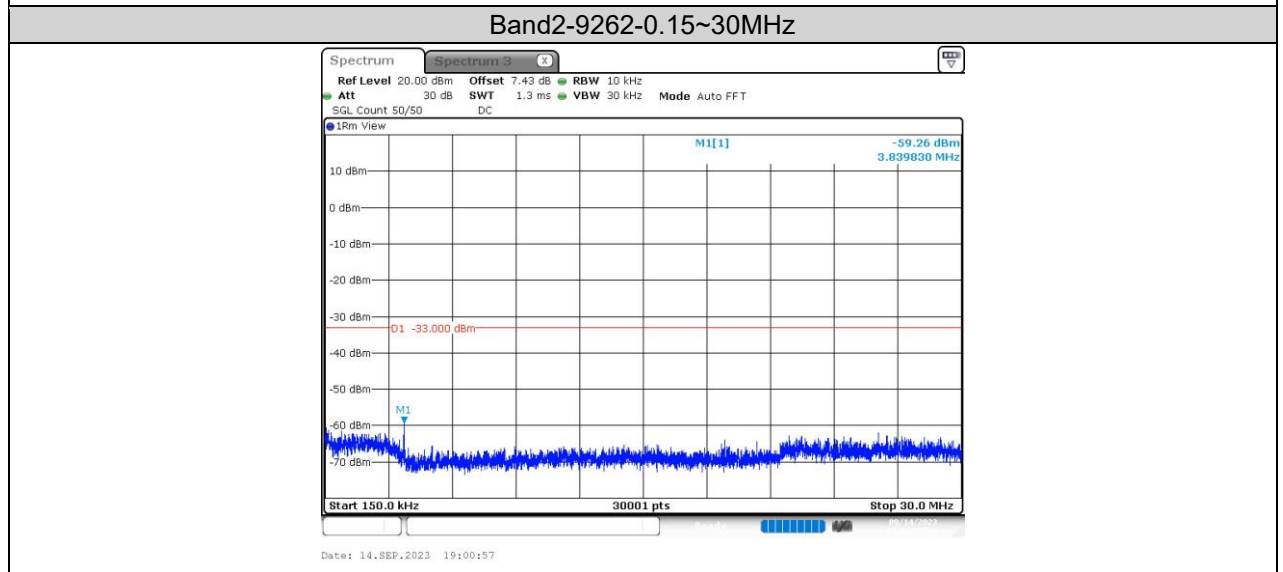
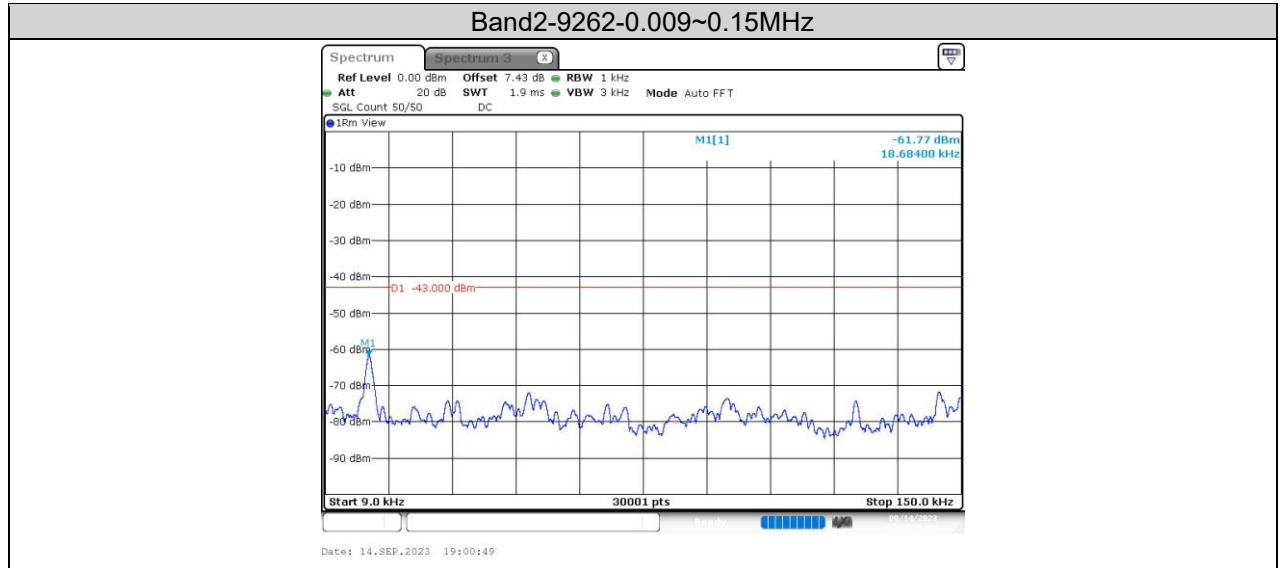
Test Result

General:

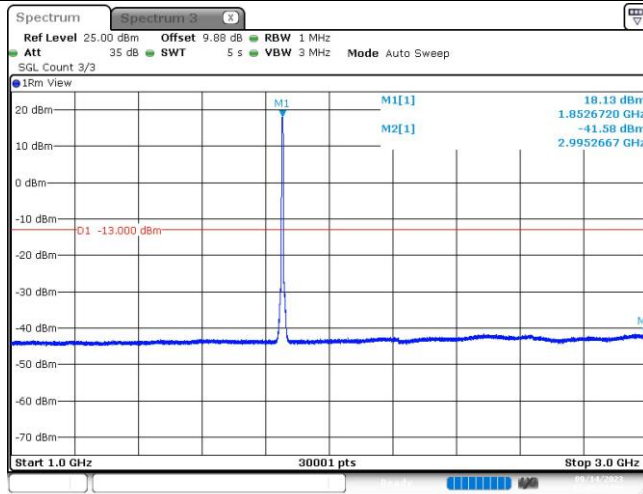
Band	Channel	Frequency Range (MHz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.02	-61.77	-43	PASS
Band2	9262	0.15~30MHz	3.84	-59.26	-33	PASS
Band2	9262	30~1000MHz	833.57	-36.41	-13	PASS
Band2	9262	1000~3000MHz	2995.27	-41.58	-13	PASS
Band2	9262	3000~10000MHz	6903.19	-48.55	-13	PASS
Band2	9262	10000~20000MHz	15579.98	-41.03	-13	PASS
Band2	9400	0.009~0.15MHz	0.02	-62.61	-43	PASS
Band2	9400	0.15~30MHz	3.84	-57.97	-33	PASS
Band2	9400	30~1000MHz	958.08	-36.06	-13	PASS
Band2	9400	1000~3000MHz	2994.67	-41.65	-13	PASS
Band2	9400	3000~10000MHz	6908.55	-48.51	-13	PASS
Band2	9400	10000~20000MHz	15871.3	-40.9	-13	PASS
Band2	9538	0.009~0.15MHz	0.02	-62.21	-43	PASS
Band2	9538	0.15~30MHz	3.84	-58.74	-33	PASS
Band2	9538	30~1000MHz	949.74	-35.91	-13	PASS
Band2	9538	1000~3000MHz	2954.53	-41.62	-13	PASS
Band2	9538	3000~10000MHz	6912.99	-48.47	-13	PASS
Band2	9538	10000~20000MHz	15875.97	-40.99	-13	PASS

Test Graphs

General:

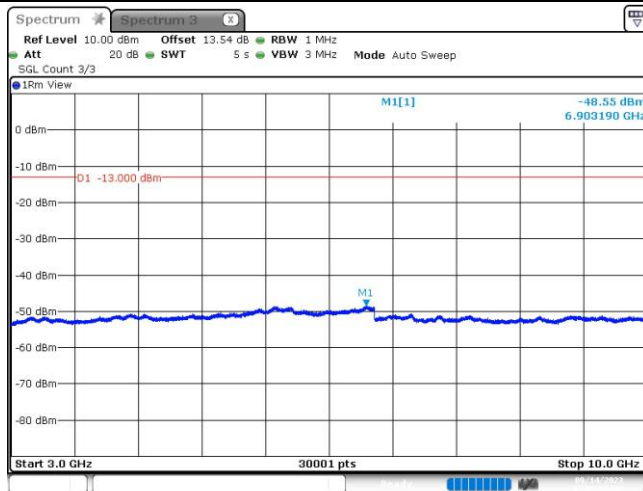


Band2-9262-1000~3000MHz



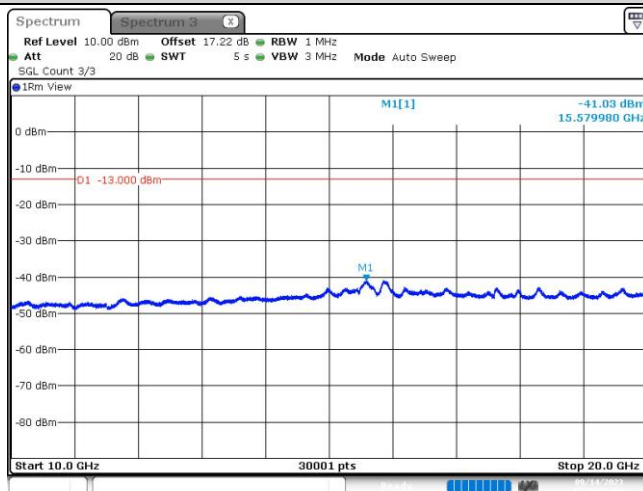
Date: 14.SEP.2023 19:01:32

Band2-9262-3000~10000MHz



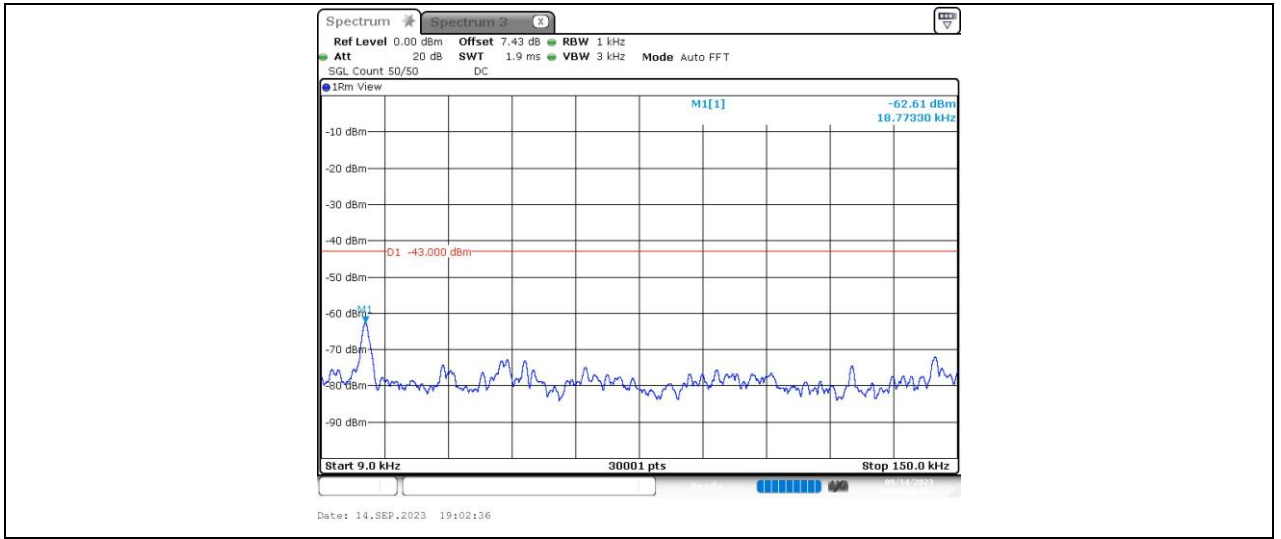
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Band2-9262-10000~20000MHz

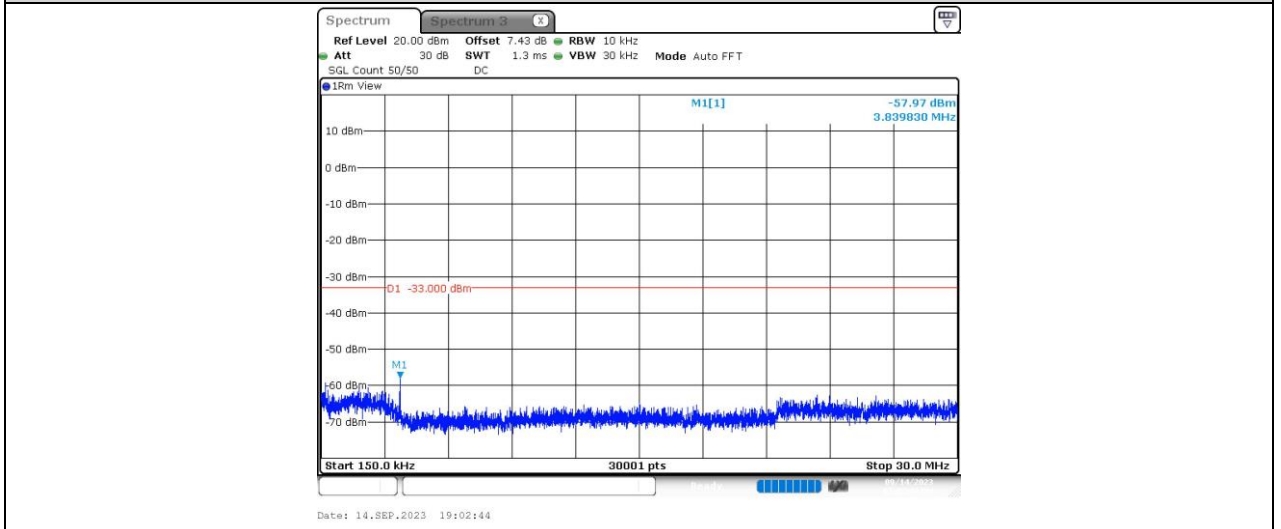


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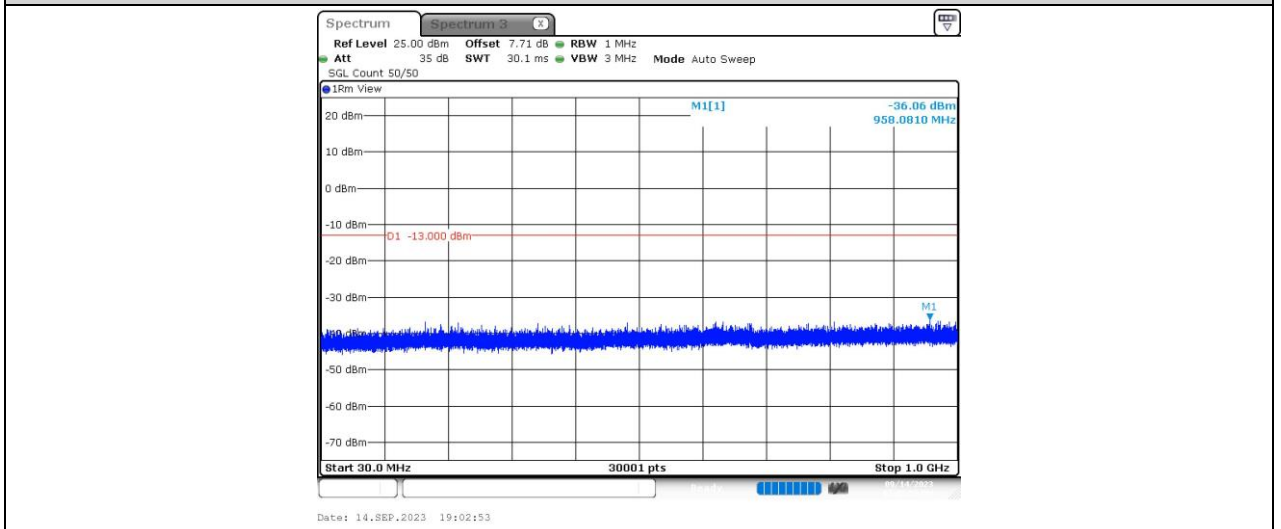
Band2-9400-0.009~0.15MHz



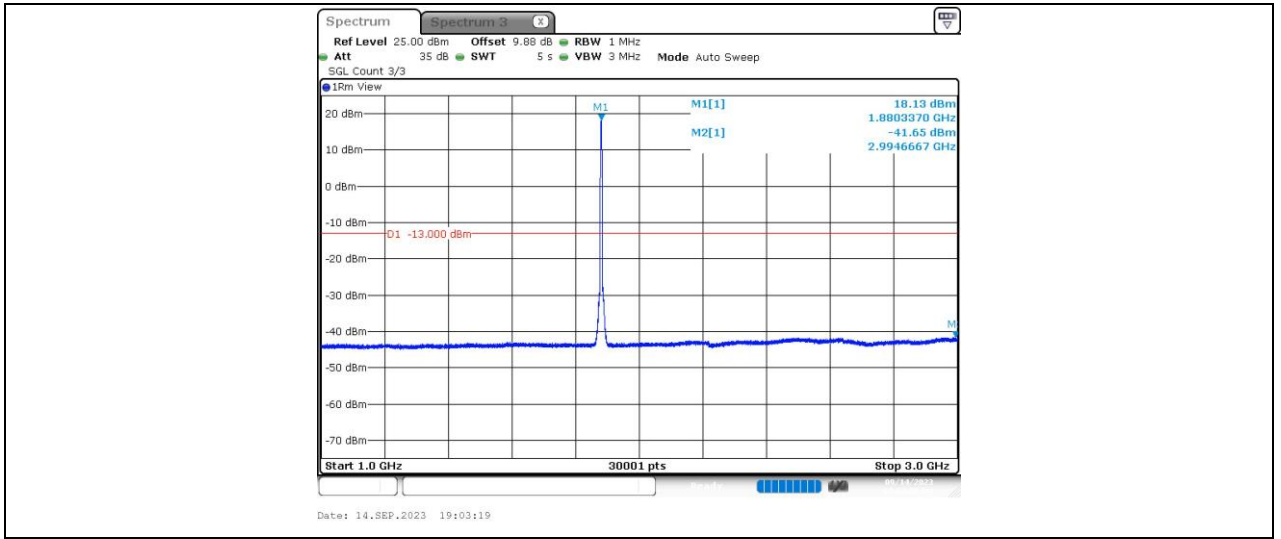
Band2-9400-0.15~30MHz



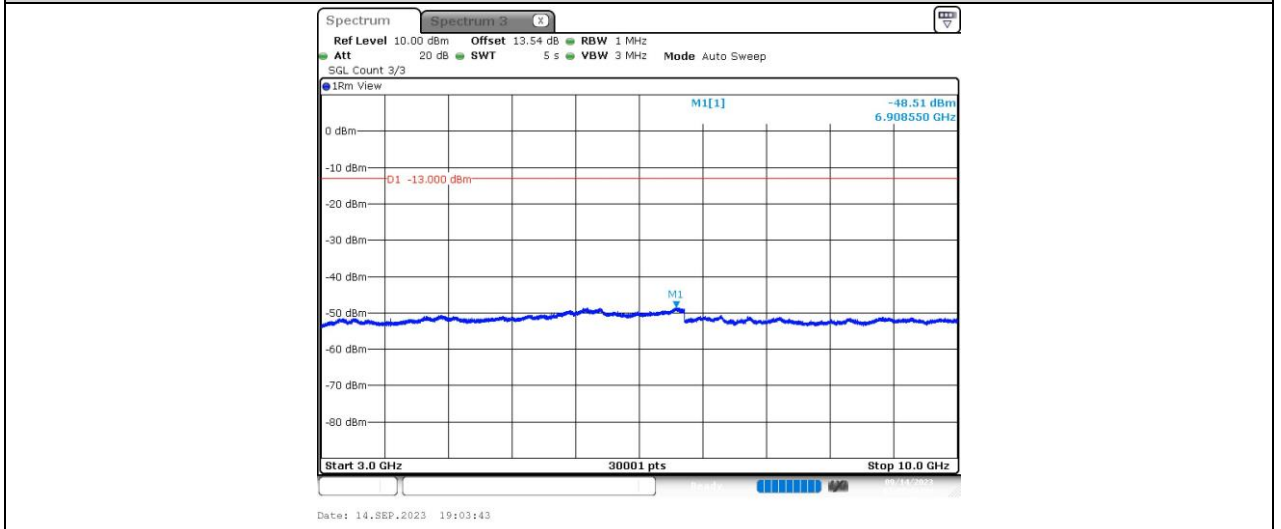
Band2-9400-30~1000MHz



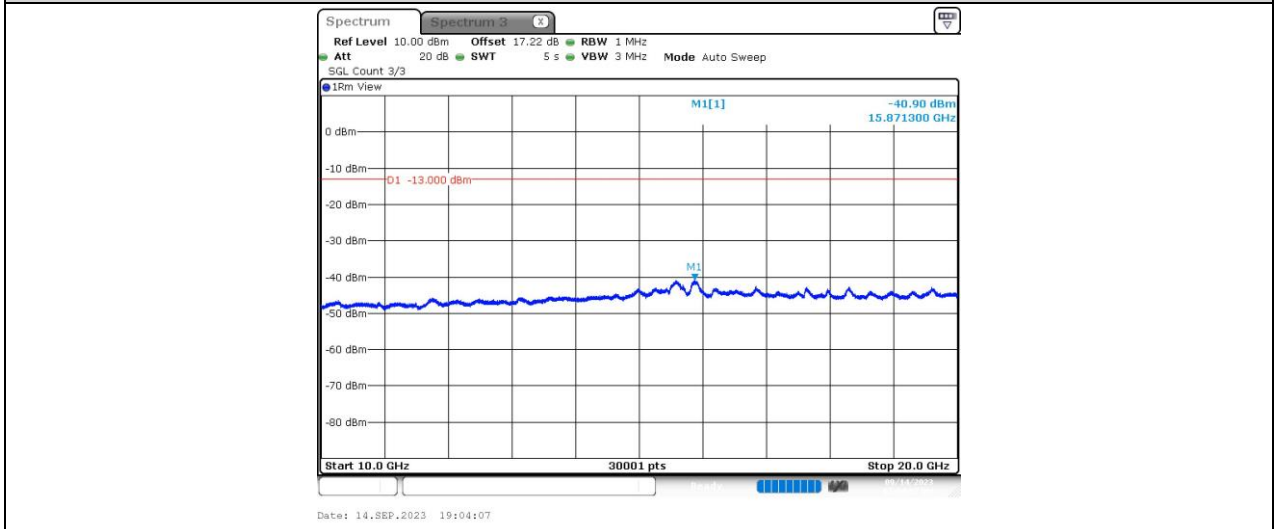
Band2-9400-1000~3000MHz



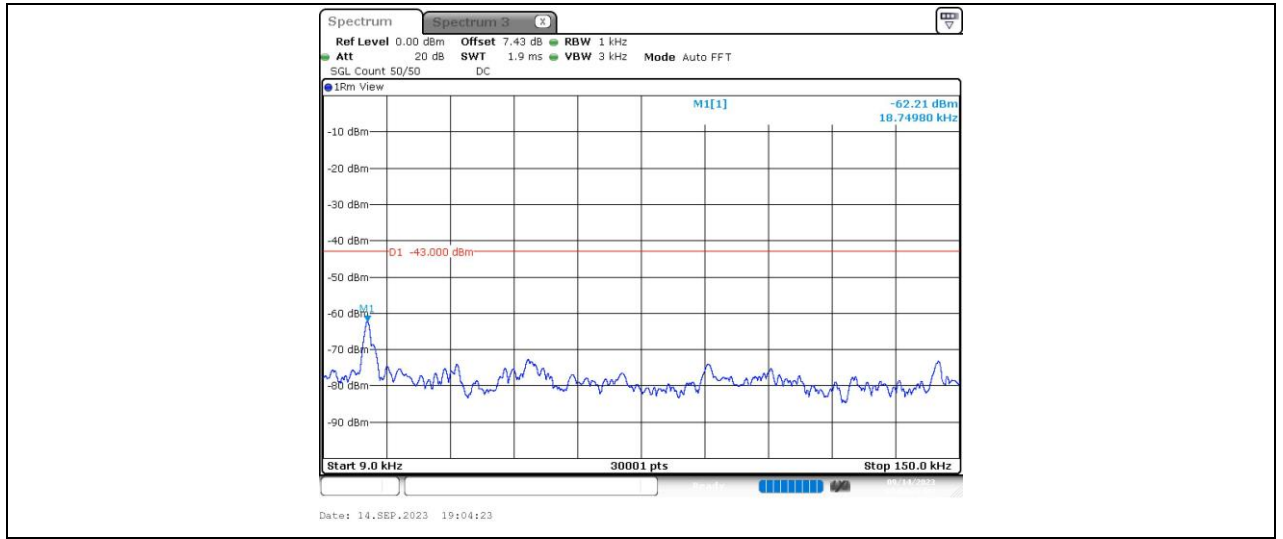
Band2-9400-3000~10000MHz



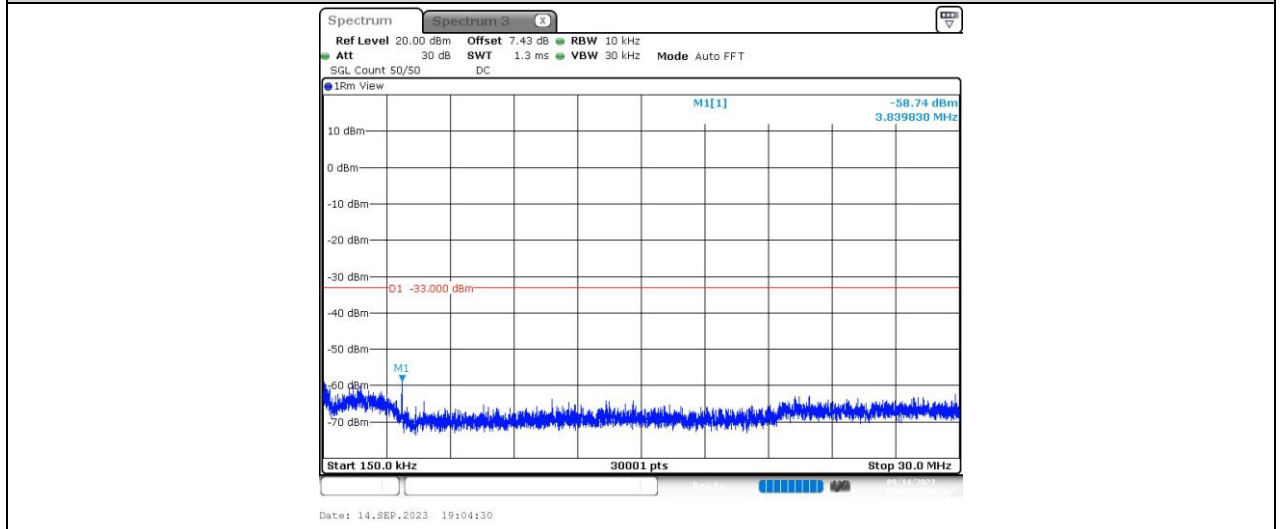
Band2-9400-10000~20000MHz



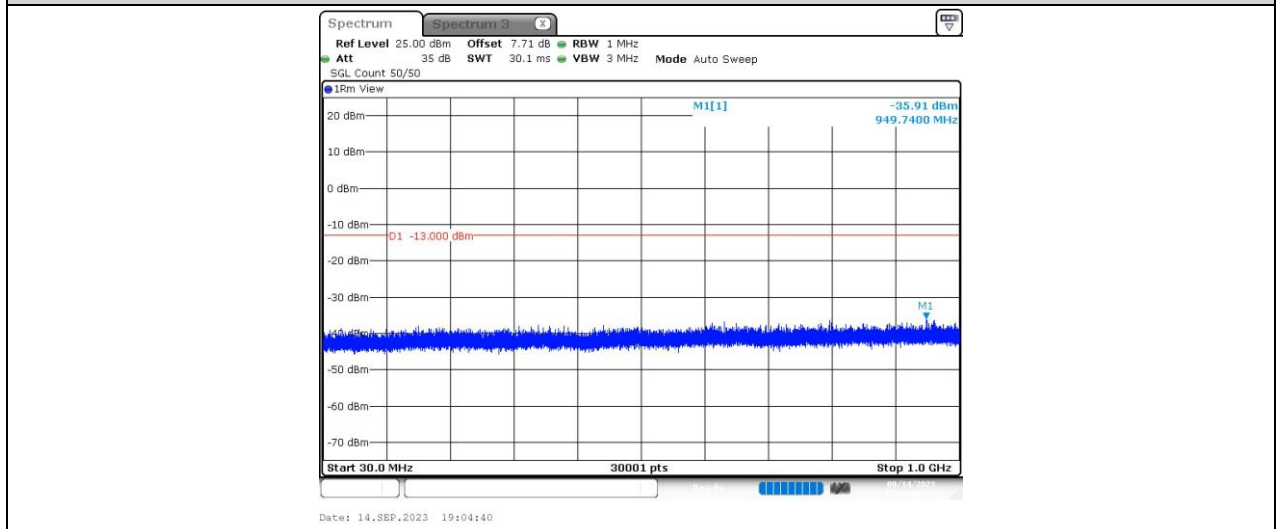
Band2-9538-0.009~0.15MHz



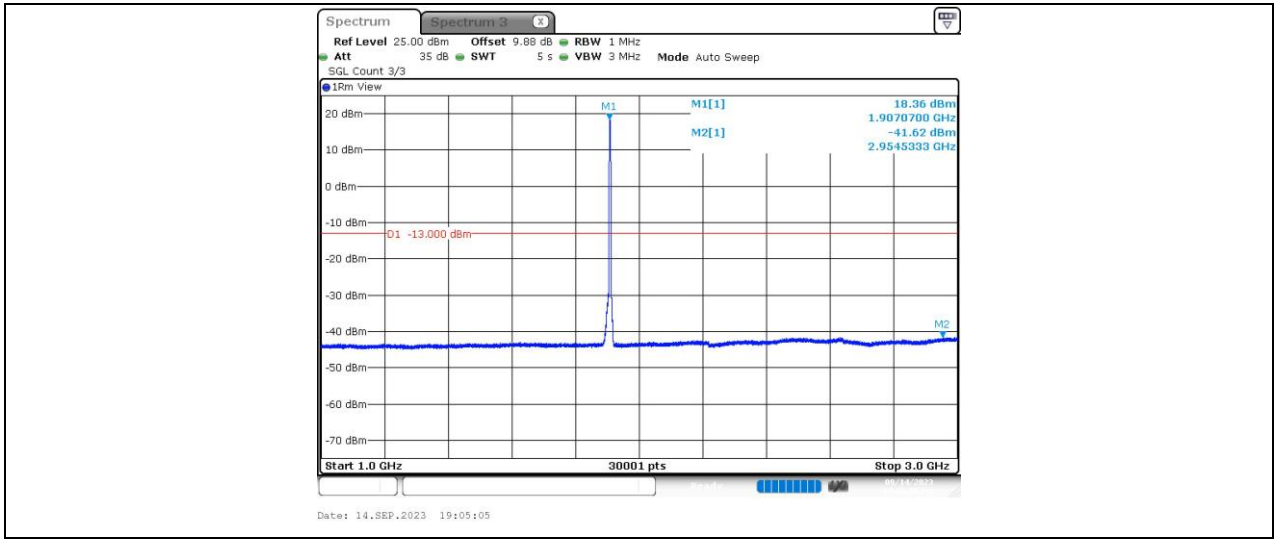
Band2-9538-0.15~30MHz



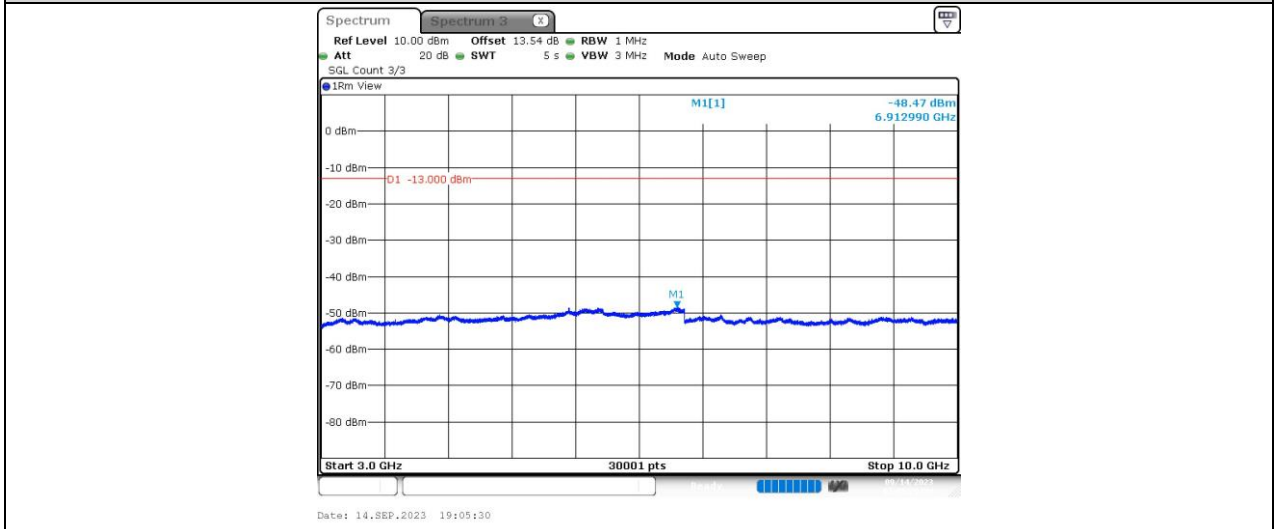
Band2-9538-30~1000MHz



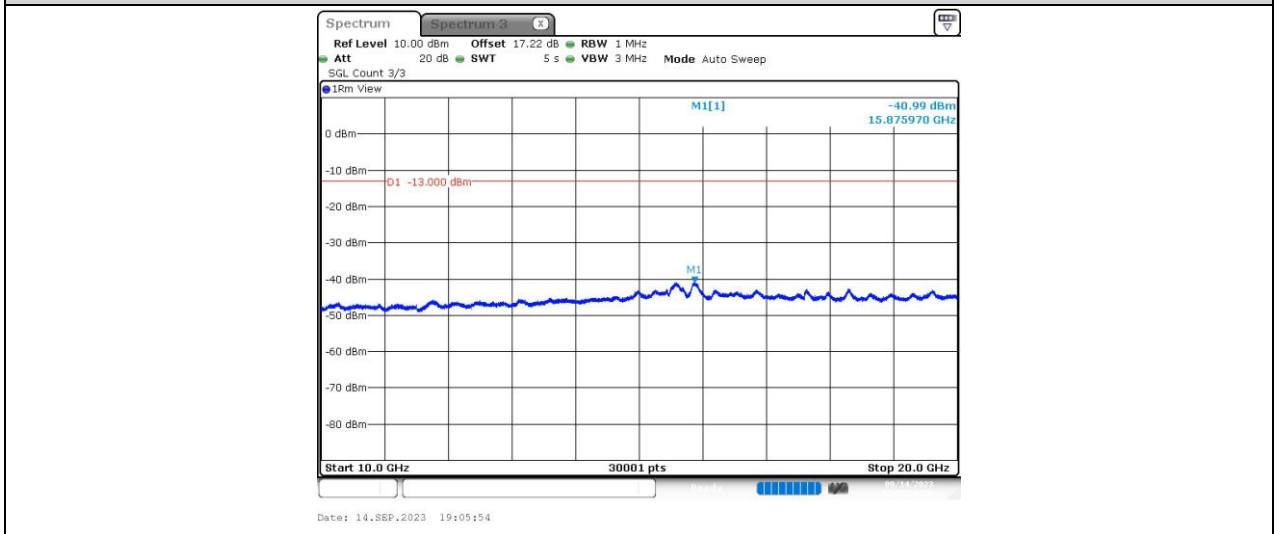
Band2-9538-1000~3000MHz



Band2-9538-3000~10000MHz



Band2-9538-10000~20000MHz



APPENDIX A.6: FREQUENCY STABILITY

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	7.80	0.004211	±2.5	PASS
Band2	9262	VN	NT	7.12	0.003844	±2.5	PASS
Band2	9262	VH	NT	7.87	0.004249	±2.5	PASS
Band2	9400	VL	NT	-0.52	-0.000277	±2.5	PASS
Band2	9400	VN	NT	-0.64	-0.000340	±2.5	PASS
Band2	9400	VH	NT	-0.99	-0.000527	±2.5	PASS
Band2	9538	VL	NT	-9.28	-0.004865	±2.5	PASS
Band2	9538	VN	NT	-8.27	-0.004335	±2.5	PASS
Band2	9538	VH	NT	-8.44	-0.004424	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	8.35	0.004508	±2.5	PASS
Band2	9262	NV	-20	7.80	0.004211	±2.5	PASS
Band2	9262	NV	0	8.43	0.004551	±2.5	PASS
Band2	9262	NV	10	7.79	0.004205	±2.5	PASS
Band2	9262	NV	20	7.95	0.004292	±2.5	PASS
Band2	9262	NV	30	8.77	0.004734	±2.5	PASS
Band2	9262	NV	40	8.30	0.004481	±2.5	PASS
Band2	9262	NV	50	8.62	0.004653	±2.5	PASS
Band2	9262	NV	55	8.98	0.004848	±2.5	PASS
Band2	9400	NV	-30	-0.08	-0.000043	±2.5	PASS
Band2	9400	NV	-20	-0.44	-0.000234	±2.5	PASS
Band2	9400	NV	0	-0.60	-0.000319	±2.5	PASS
Band2	9400	NV	10	-0.34	-0.000181	±2.5	PASS
Band2	9400	NV	20	-0.82	-0.000436	±2.5	PASS
Band2	9400	NV	30	-0.15	-0.000080	±2.5	PASS
Band2	9400	NV	40	-0.01	-0.000005	±2.5	PASS
Band2	9400	NV	50	-0.95	-0.000505	±2.5	PASS
Band2	9400	NV	55	-0.23	-0.000122	±2.5	PASS
Band2	9538	NV	-30	-8.42	-0.004414	±2.5	PASS
Band2	9538	NV	-20	-8.18	-0.004288	±2.5	PASS
Band2	9538	NV	0	-8.30	-0.004351	±2.5	PASS
Band2	9538	NV	10	-8.07	-0.004230	±2.5	PASS
Band2	9538	NV	20	-7.71	-0.004042	±2.5	PASS
Band2	9538	NV	30	-8.72	-0.004571	±2.5	PASS
Band2	9538	NV	40	-8.25	-0.004325	±2.5	PASS
Band2	9538	NV	50	-8.12	-0.004257	±2.5	PASS
Band2	9538	NV	55	-8.27	-0.004335	±2.5	PASS