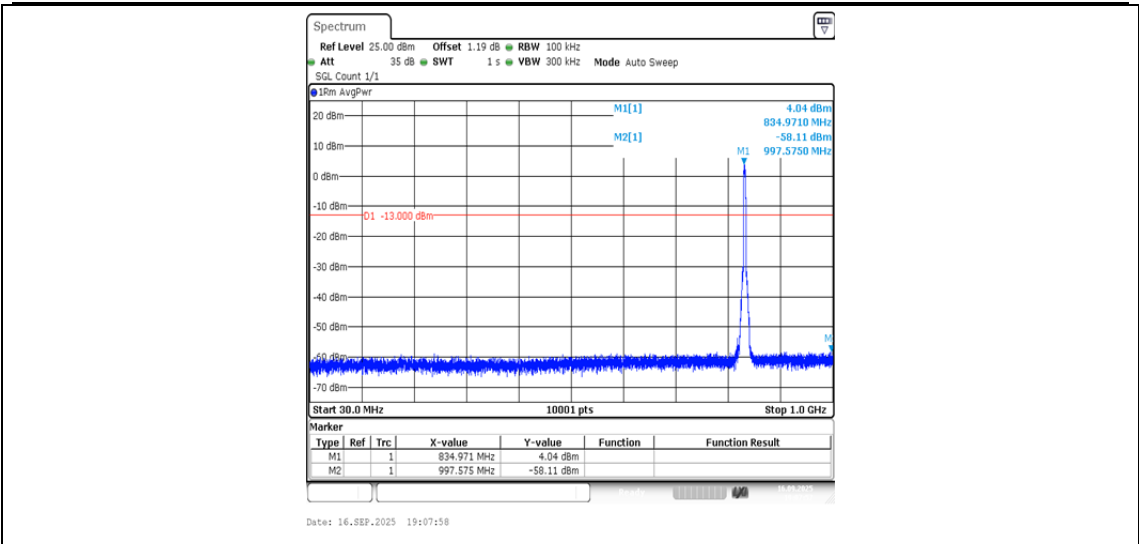
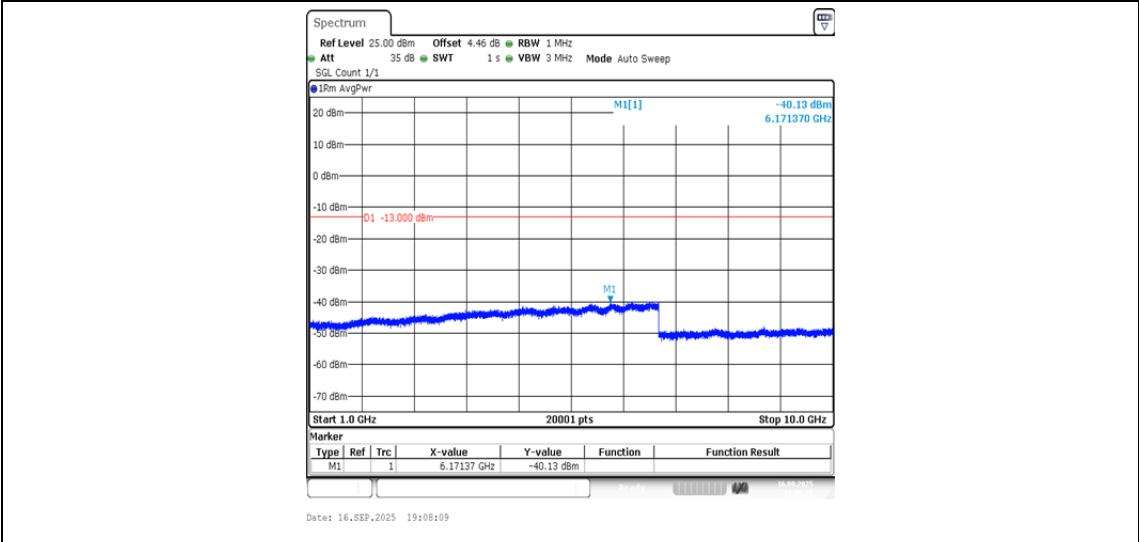
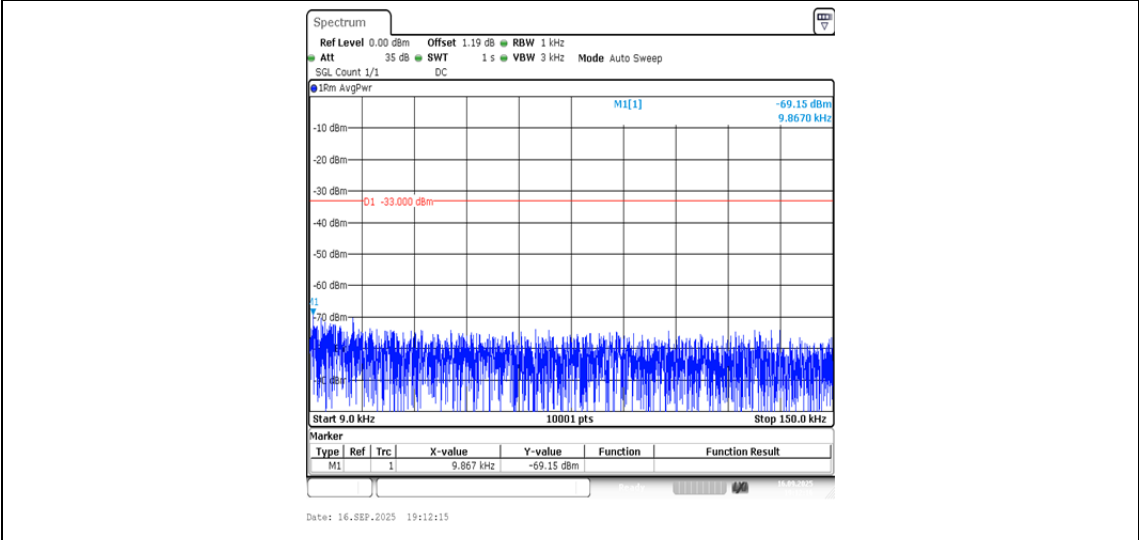




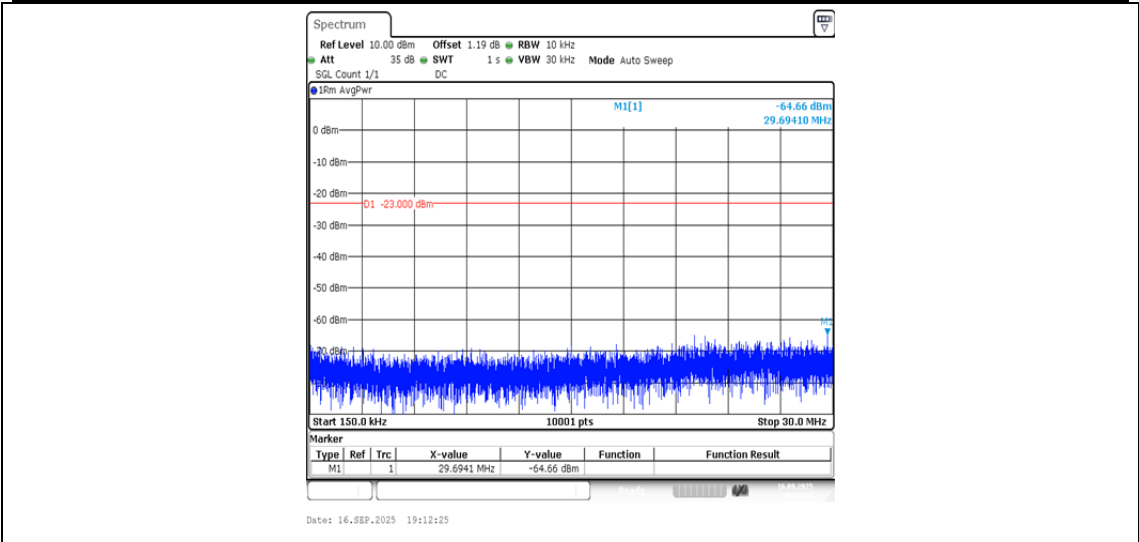
Band5-4182-3-30~1000MHz-PASS



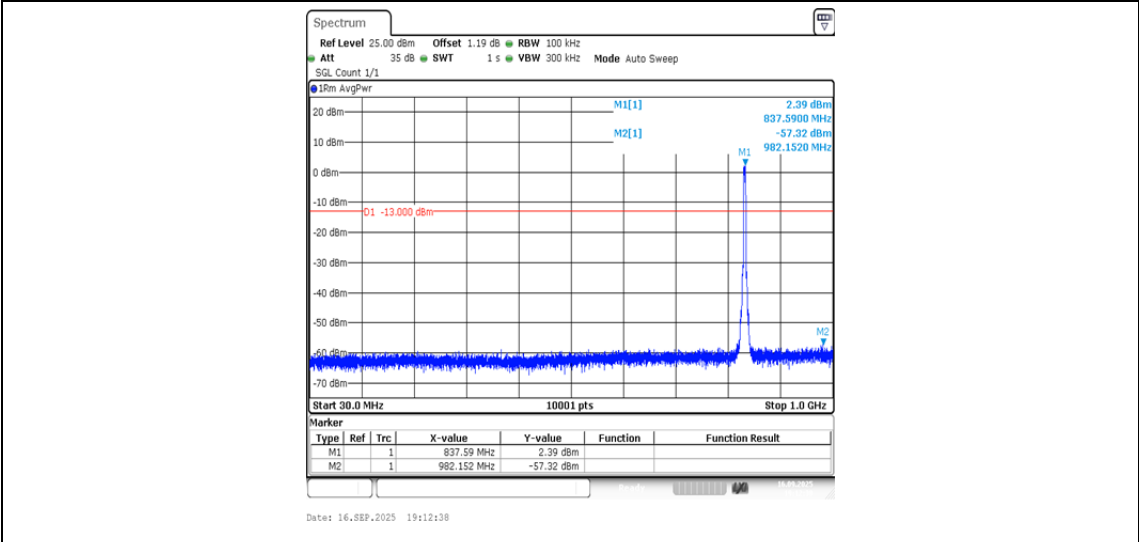
Band5-4182-3-1000~10000MHz-PASS



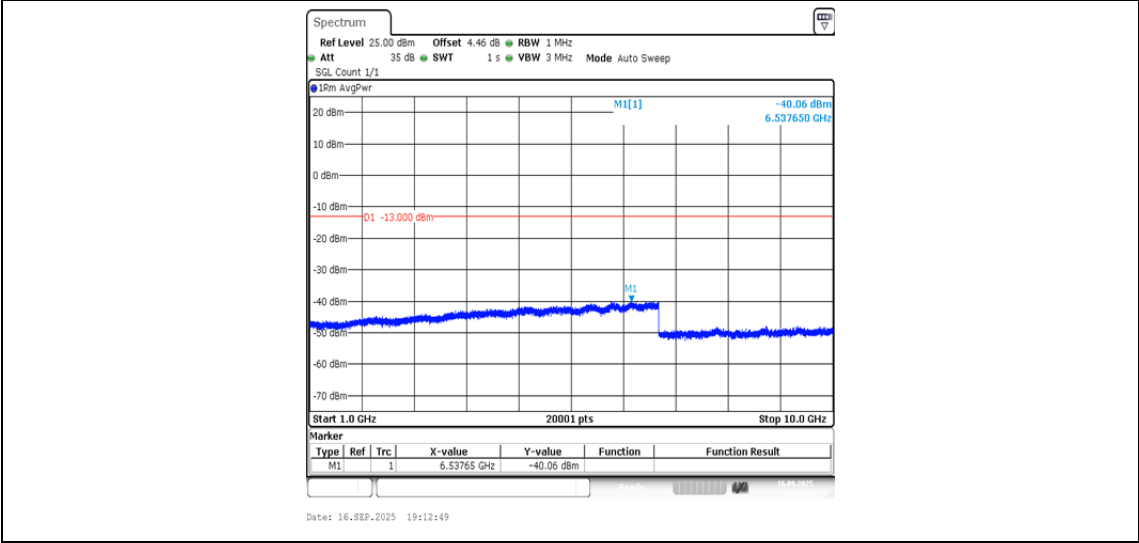
Band5-4182-4-0.009~0.15MHz-PASS



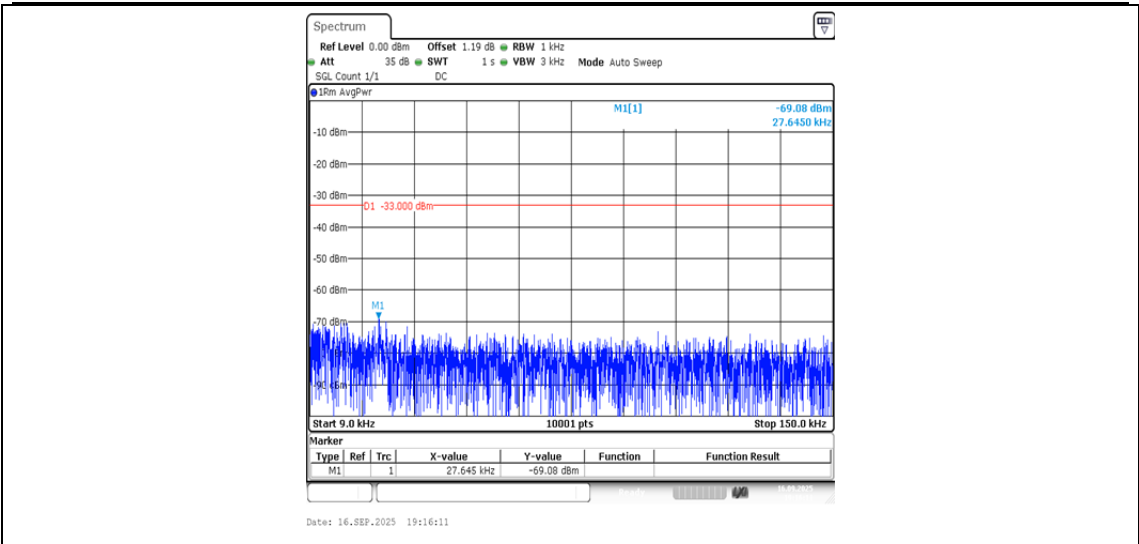
Band5-4182-4-0.15~30MHz-PASS



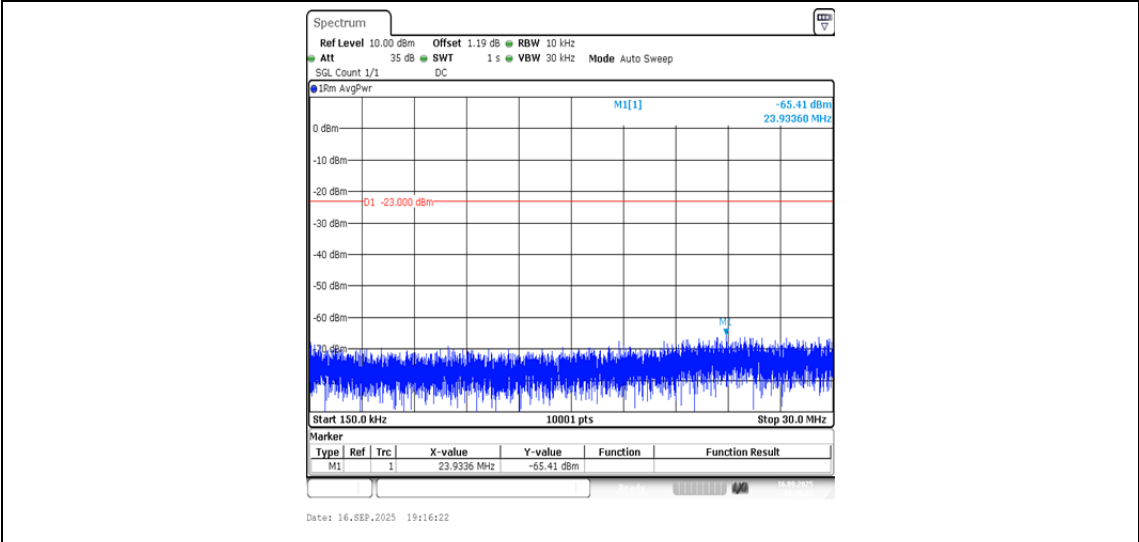
Band5-4182-4-30~1000MHz-PASS



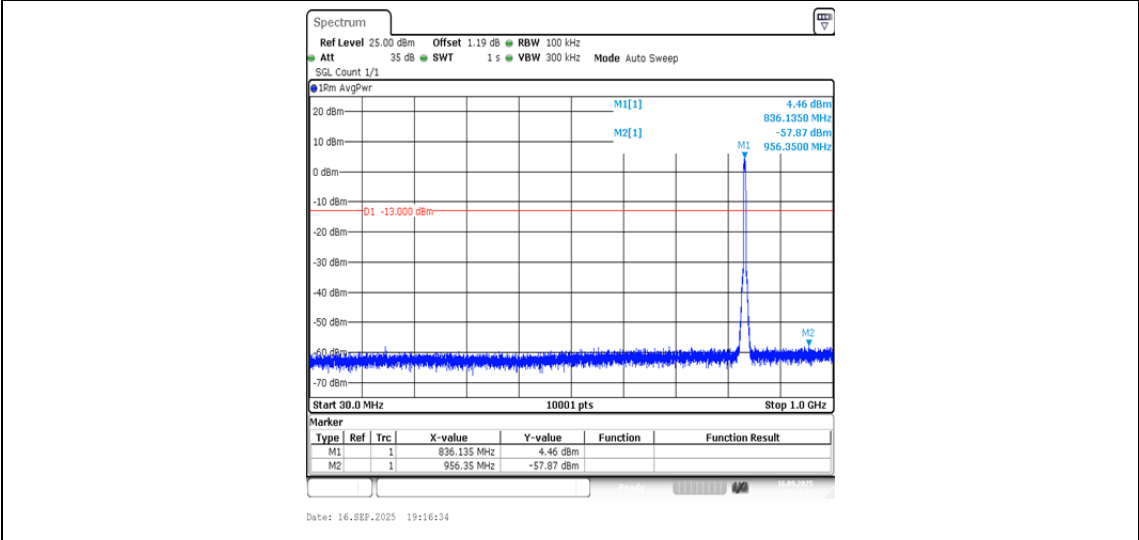
Band5-4182-4-1000~10000MHz-PASS



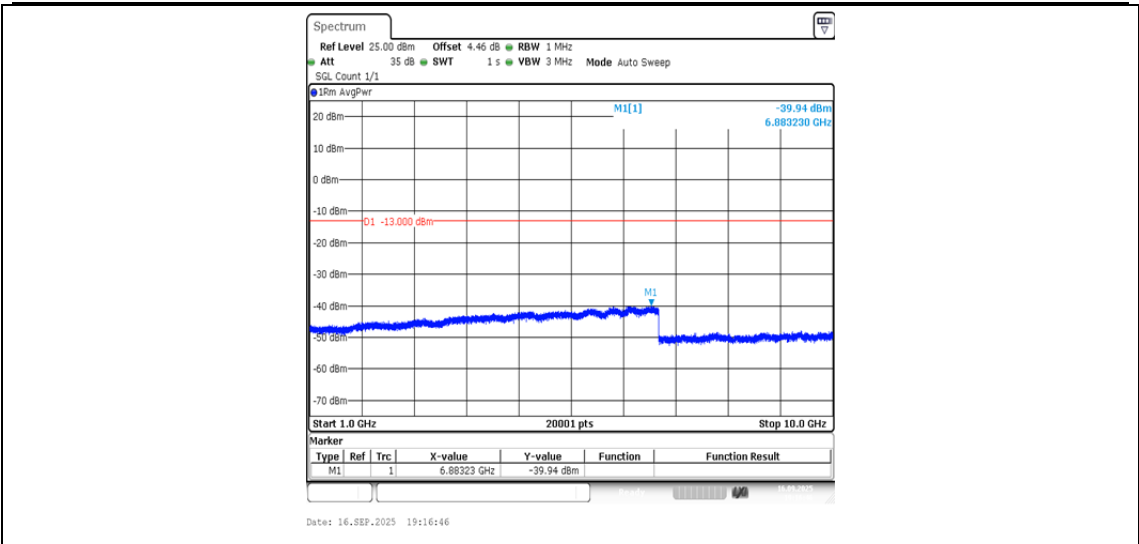
Band5-4182-5-0.009~0.15MHz-PASS



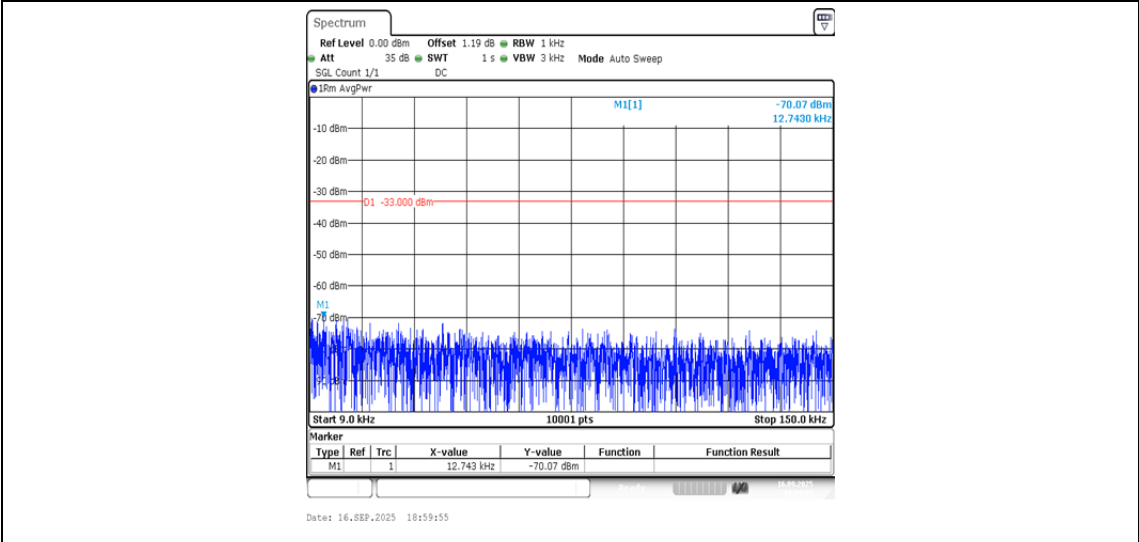
Band5-4182-5-0.15~30MHz-PASS



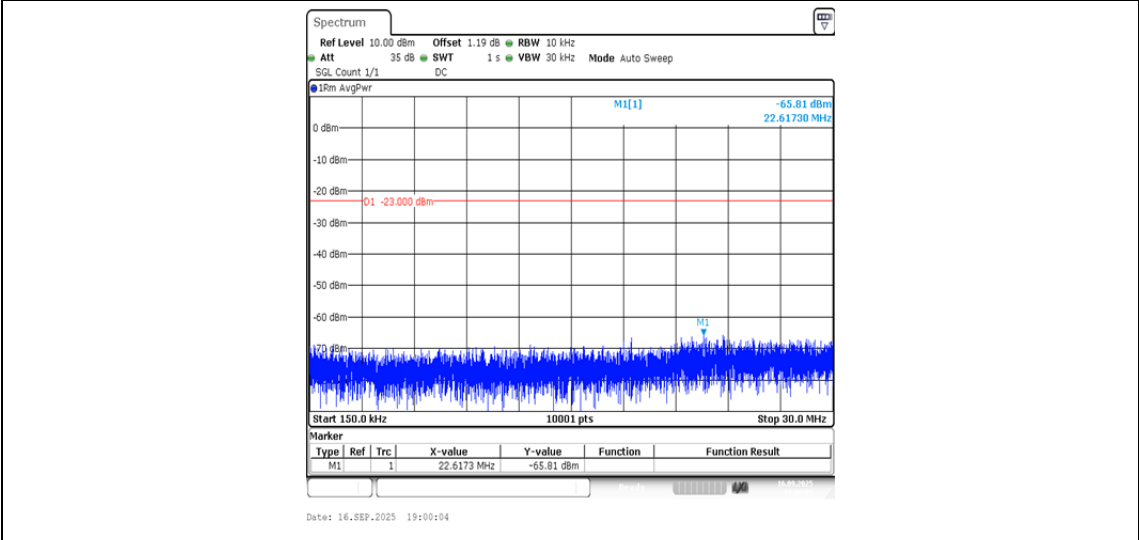
Band5-4182-5-30~1000MHz-PASS



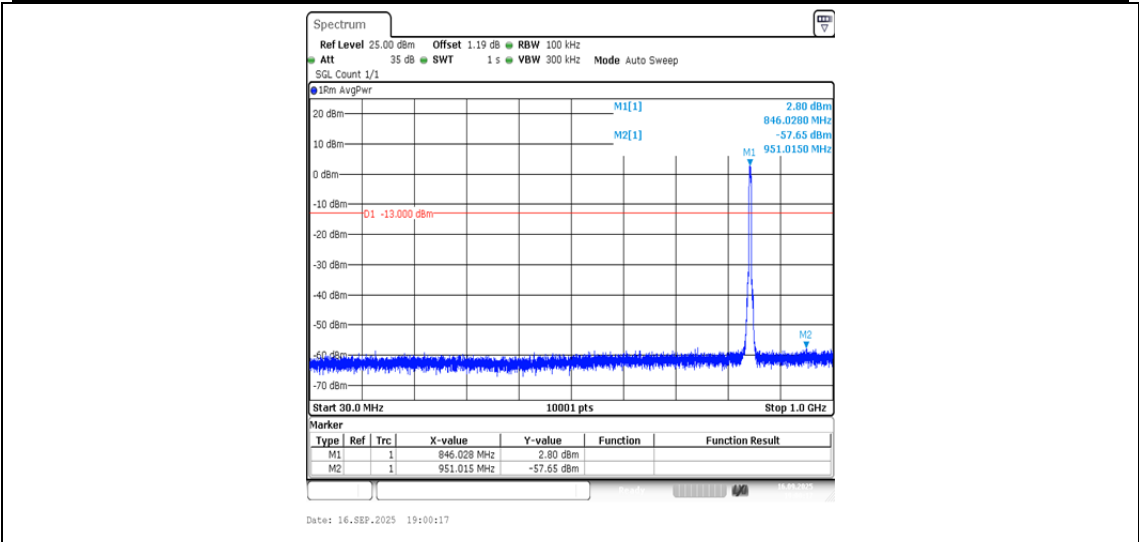
Band5-4182-5-1000~10000MHz-PASS



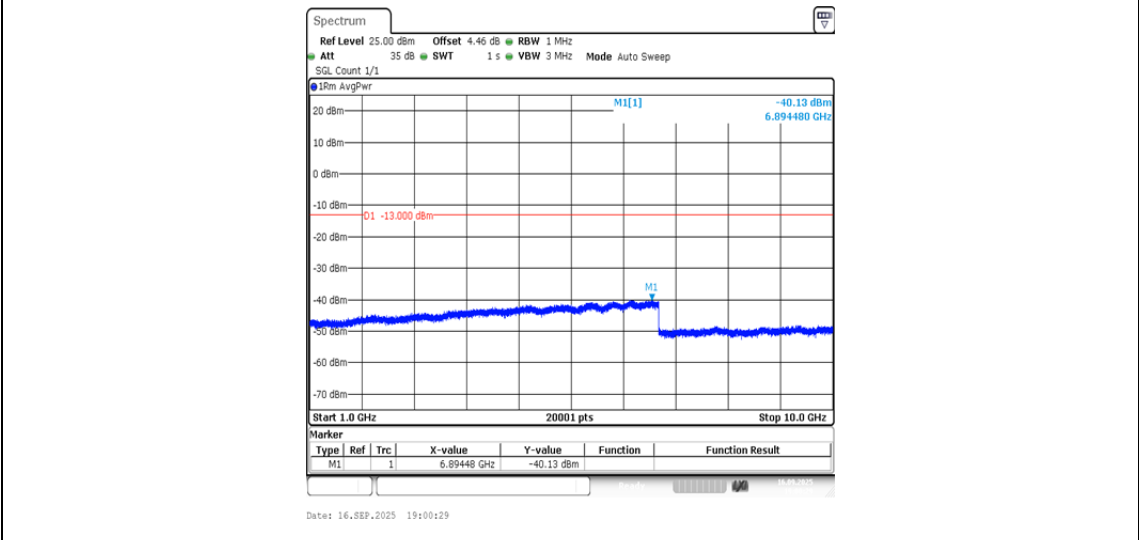
Band5-4233-1-0.009~0.15MHz-PASS



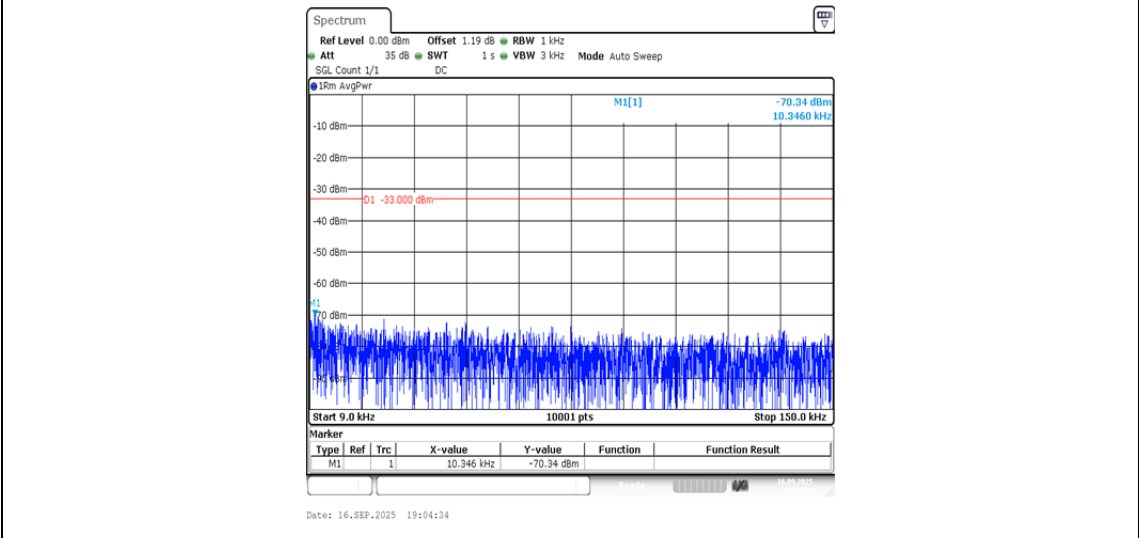
Band5-4233-1-0.15~30MHz-PASS



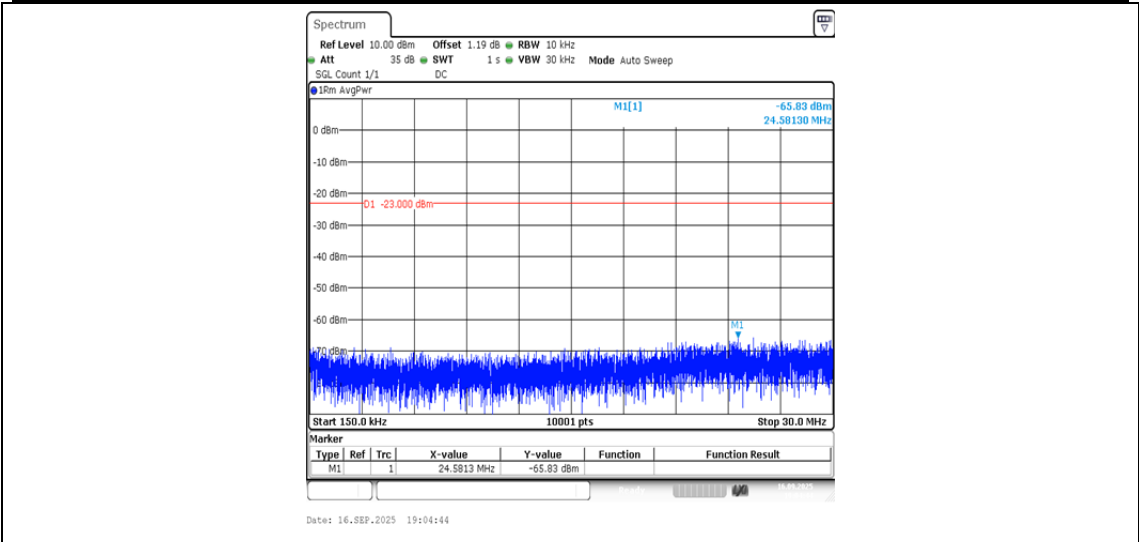
Band5-4233-1-30~1000MHz-PASS



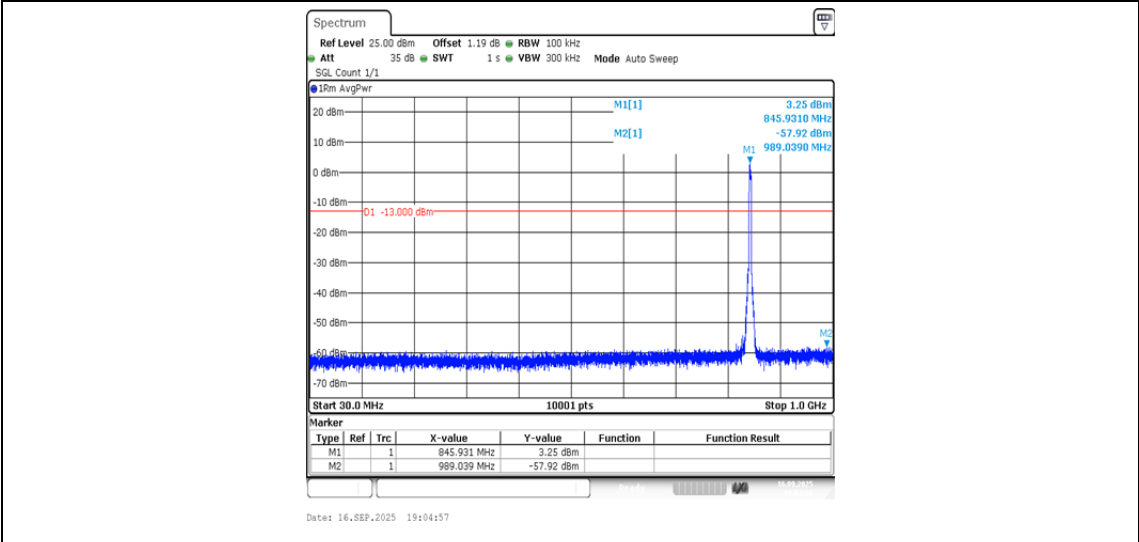
Band5-4233-1-1000~10000MHz-PASS



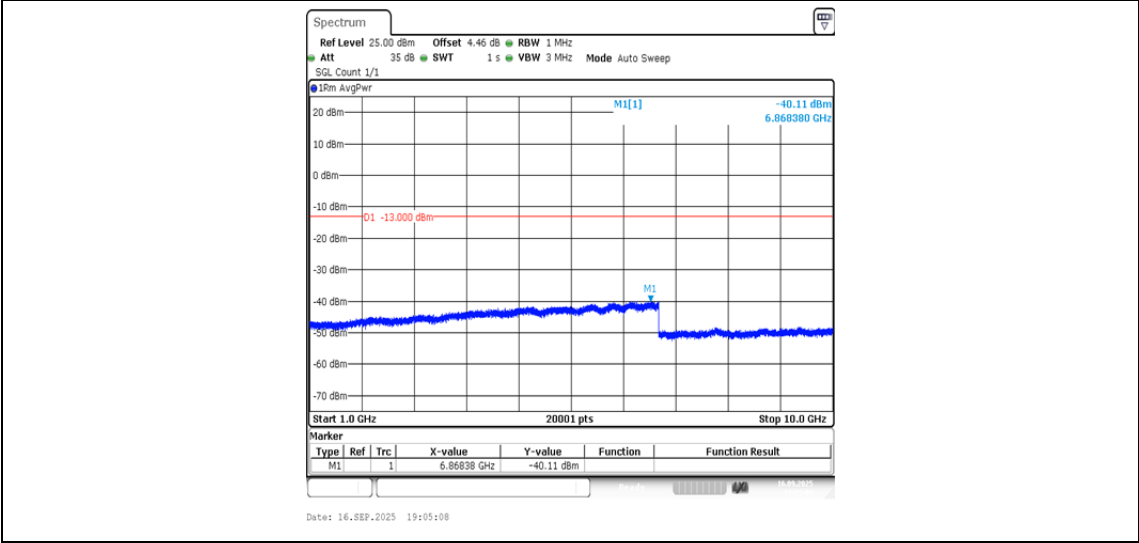
Band5-4233-2-0.009~0.15MHz-PASS



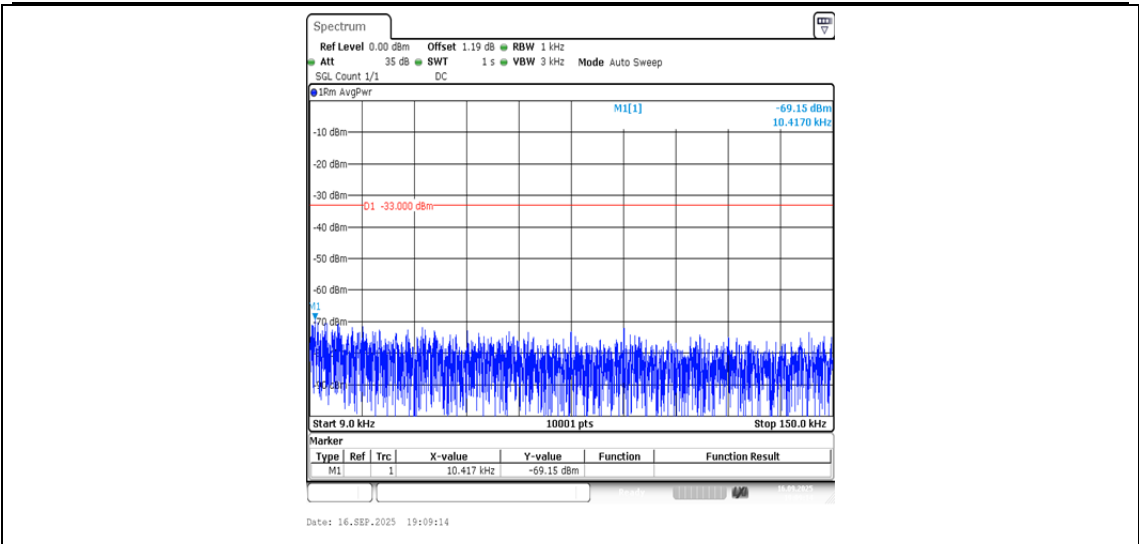
Band5-4233-2-0.15~30MHz-PASS



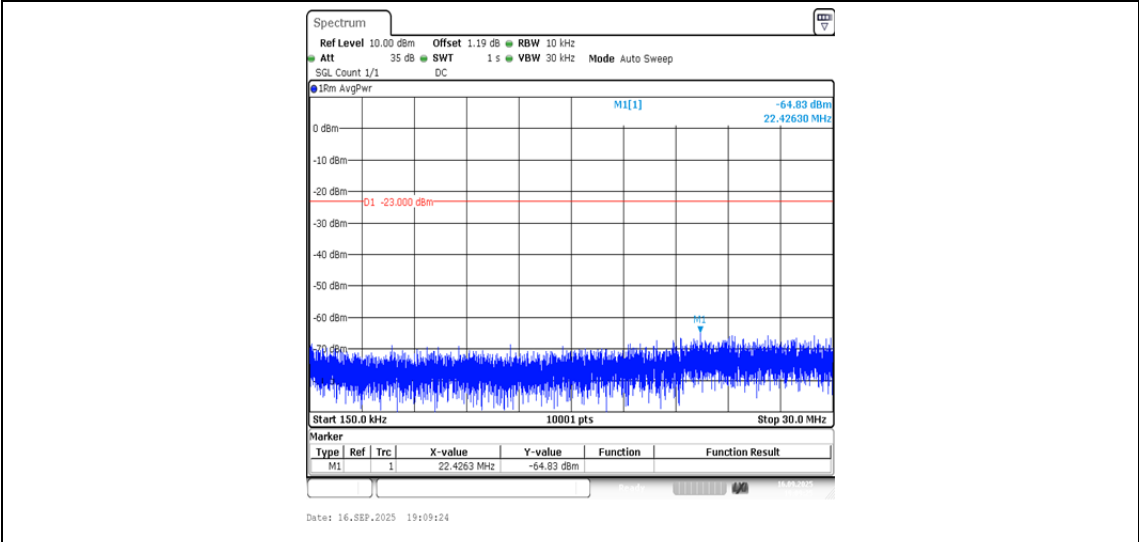
Band5-4233-2-30~1000MHz-PASS



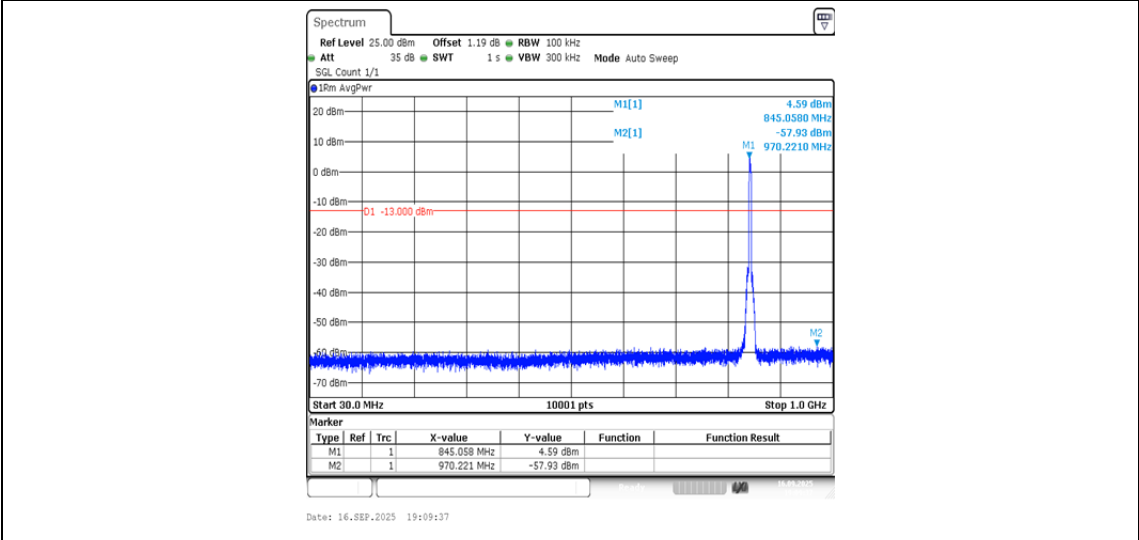
Band5-4233-2-1000~10000MHz-PASS



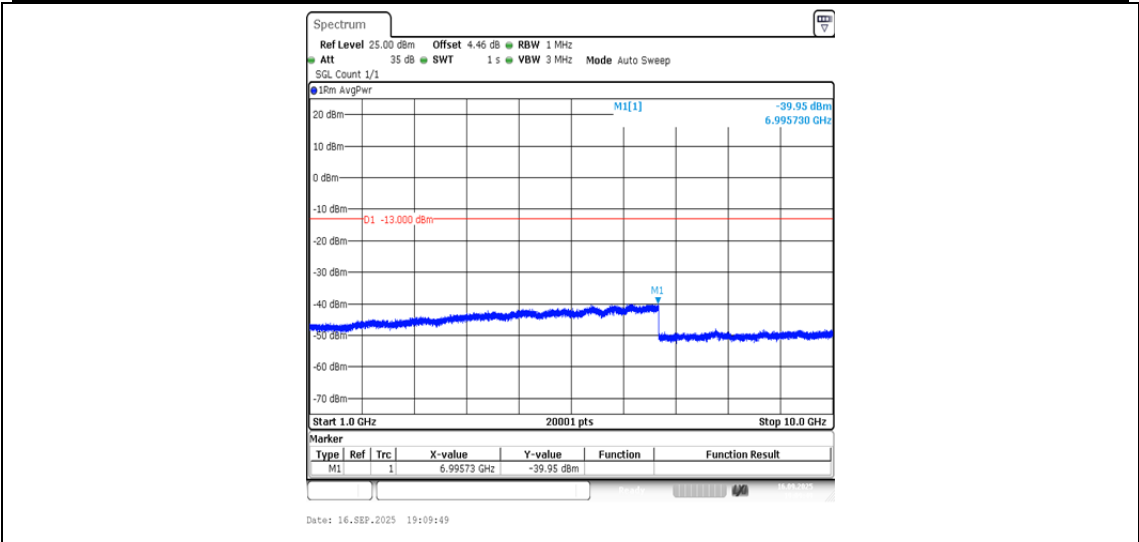
Band5-4233-3-0.009~0.15MHz-PASS



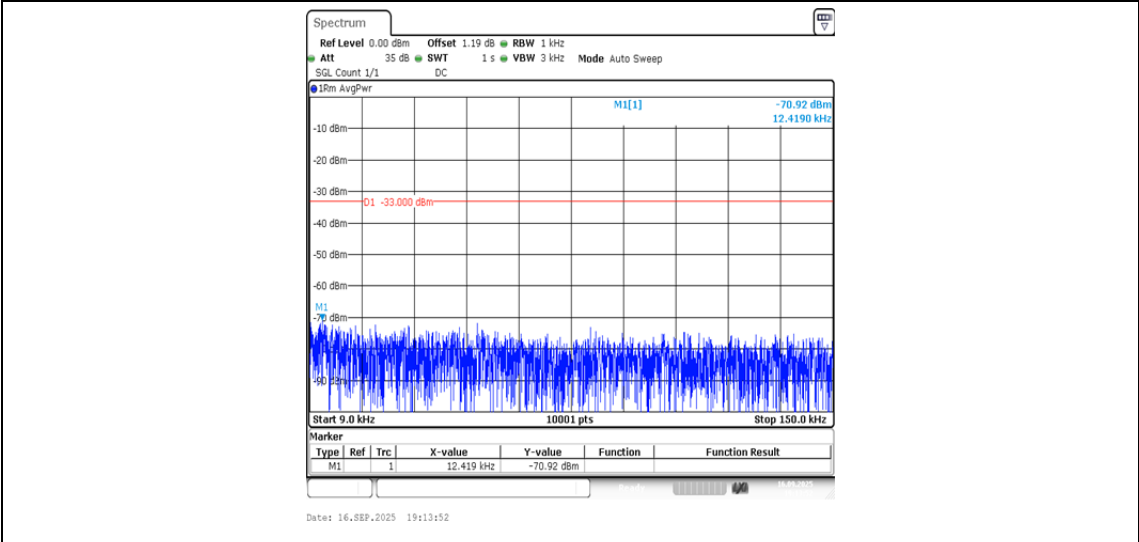
Band5-4233-3-0.15~30MHz-PASS



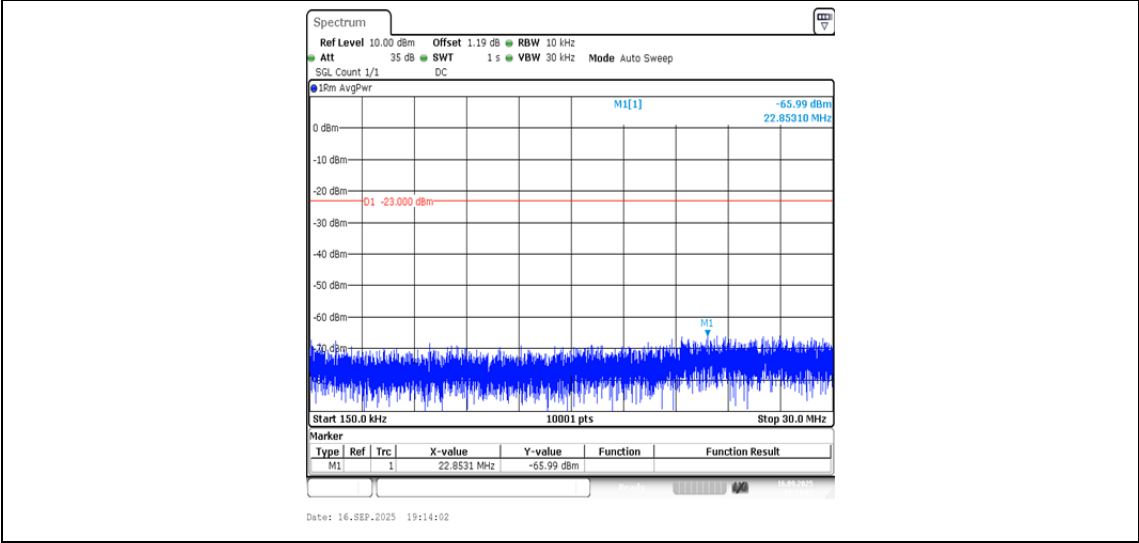
Band5-4233-3-30~1000MHz-PASS



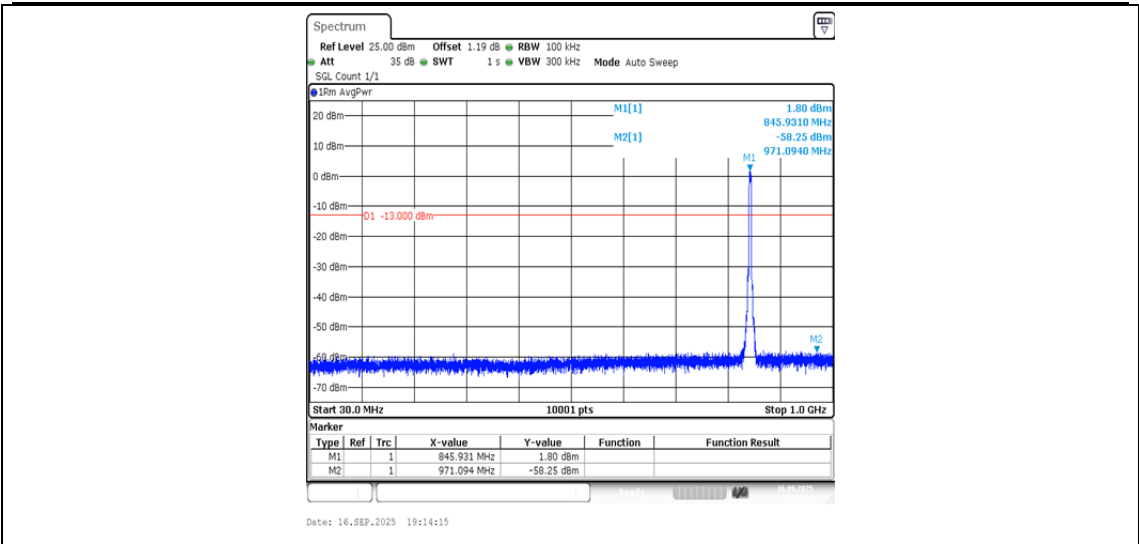
Band5-4233-3-1000~10000MHz-PASS



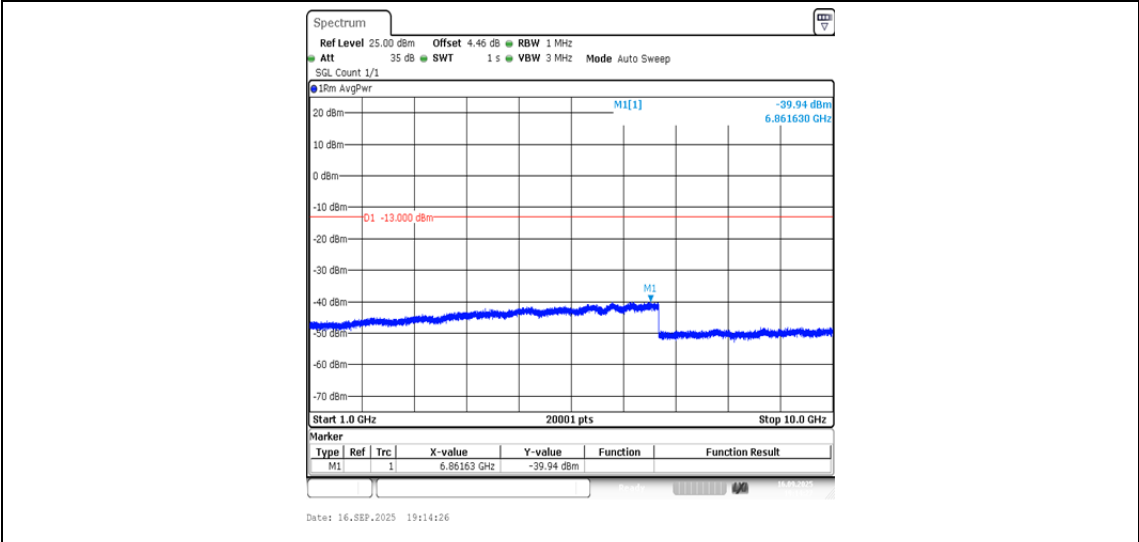
Band5-4233-4-0.009~0.15MHz-PASS



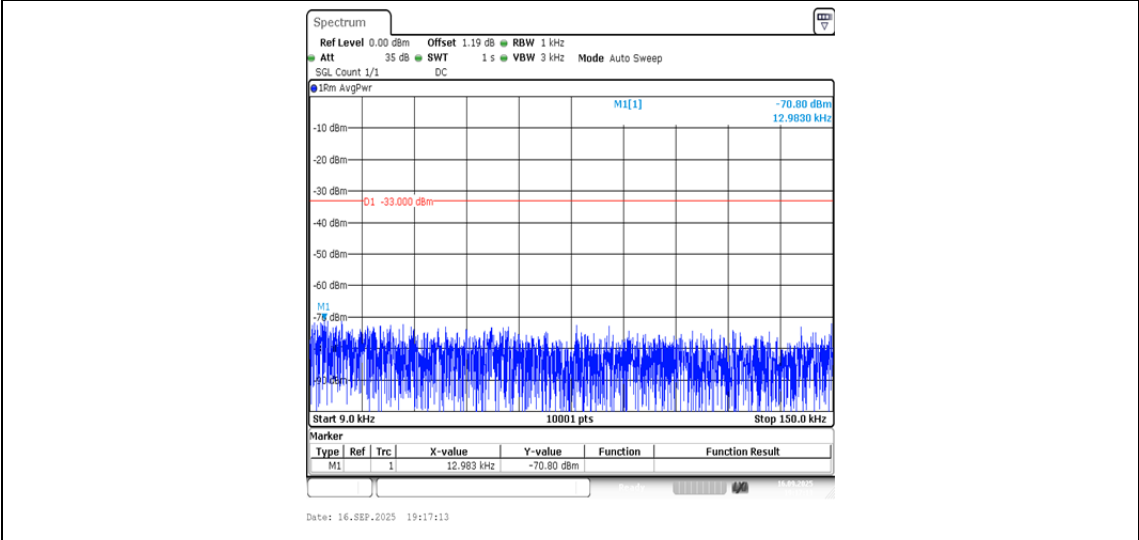
Band5-4233-4-0.15~30MHz-PASS



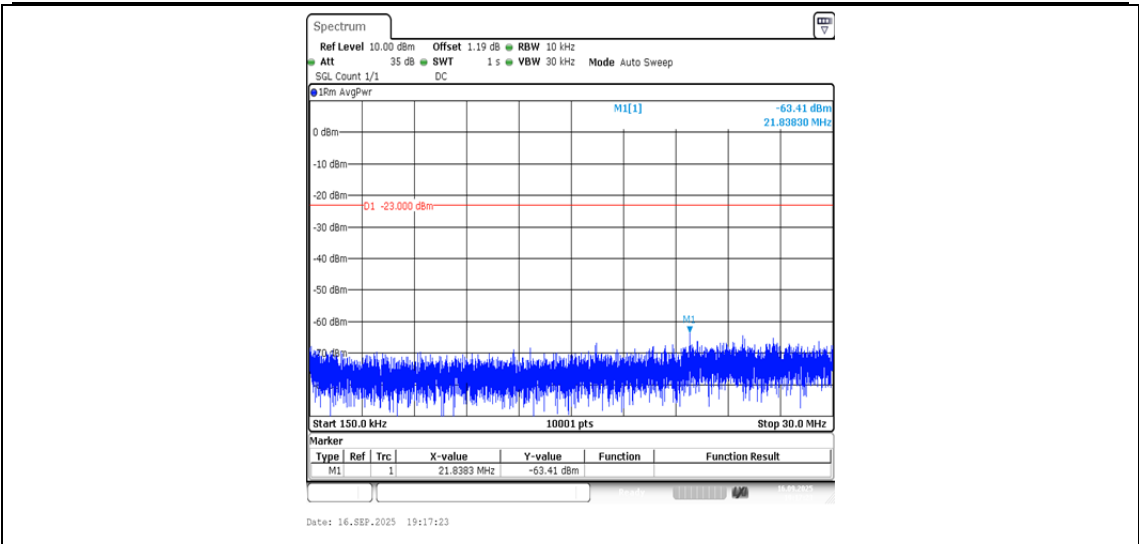
Band5-4233-4-30~1000MHz-PASS



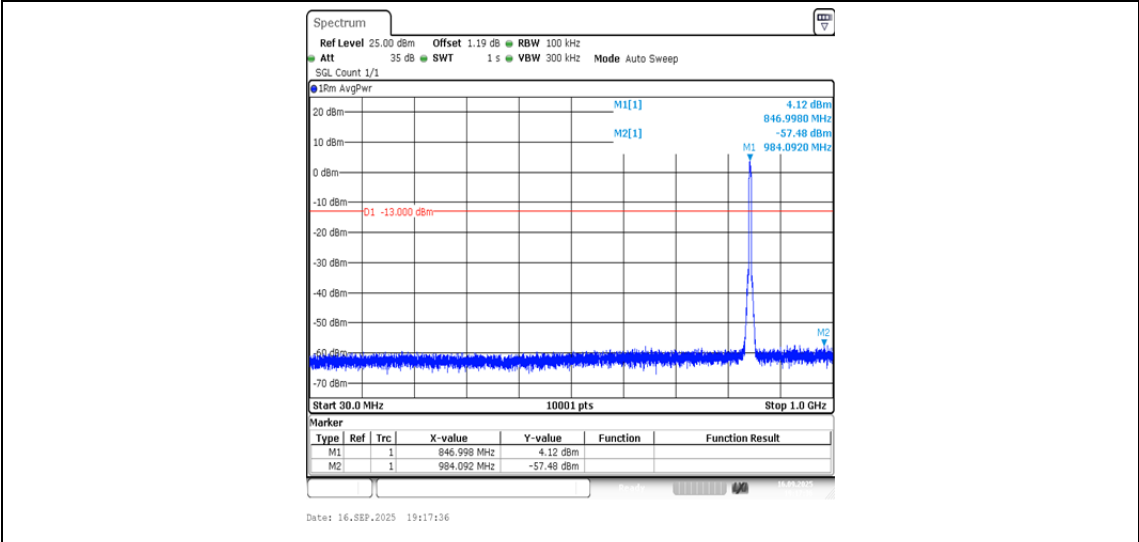
Band5-4233-4-1000~10000MHz-PASS



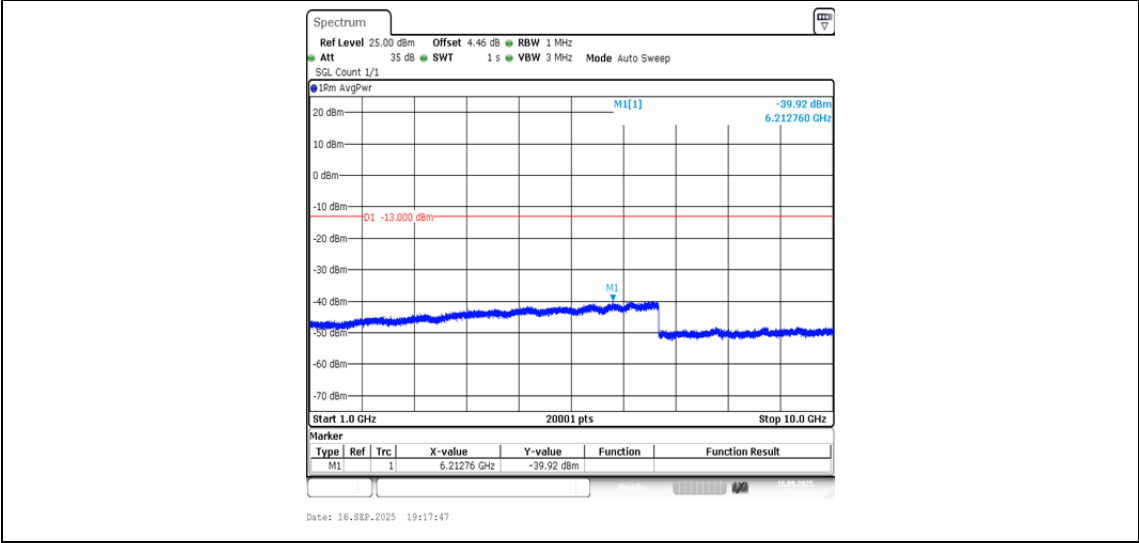
Band5-4233-5-0.009~0.15MHz-PASS



Band5-4233-5-0.15~30MHz-PASS



Band5-4233-5-30~1000MHz-PASS



Band5-4233-5-1000~10000MHz-PASS

Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VN	NT	-2.21	-0.002674	±2.5	PASS
Band5	4132	VL	NT	0.02	0.000024	±2.5	PASS
Band5	4132	VH	NT	-0.80	-0.000968	±2.5	PASS
Band5	4182	VN	NT	-1.12	-0.001339	±2.5	PASS
Band5	4182	VL	NT	-0.73	-0.000873	±2.5	PASS
Band5	4182	VH	NT	0.93	0.001112	±2.5	PASS
Band5	4233	VN	NT	3.55	0.004193	±2.5	PASS
Band5	4233	VL	NT	-0.24	-0.000283	±2.5	PASS
Band5	4233	VH	NT	-3.45	-0.004075	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	0.57	0.000690	±2.5	PASS
Band5	4132	NV	-20	-1.32	-0.001597	±2.5	PASS
Band5	4132	NV	-10	-0.69	-0.000835	±2.5	PASS
Band5	4132	NV	0	2.68	0.003243	±2.5	PASS
Band5	4132	NV	10	-0.02	-0.000024	±2.5	PASS
Band5	4132	NV	20	0.83	0.001004	±2.5	PASS
Band5	4132	NV	30	0.88	0.001065	±2.5	PASS
Band5	4132	NV	40	4.91	0.005941	±2.5	PASS
Band5	4132	NV	50	-1.42	-0.001718	±2.5	PASS
Band5	4182	NV	-30	1.47	0.001758	±2.5	PASS
Band5	4182	NV	-20	1.33	0.001590	±2.5	PASS
Band5	4182	NV	-10	2.15	0.002571	±2.5	PASS
Band5	4182	NV	0	3.74	0.004472	±2.5	PASS
Band5	4182	NV	10	-0.51	-0.000610	±2.5	PASS
Band5	4182	NV	20	0.93	0.001112	±2.5	PASS
Band5	4182	NV	30	-1.48	-0.001769	±2.5	PASS
Band5	4182	NV	40	3.10	0.003706	±2.5	PASS
Band5	4182	NV	50	0.45	0.000538	±2.5	PASS
Band5	4233	NV	-30	0.43	0.000508	±2.5	PASS
Band5	4233	NV	-20	2.41	0.002847	±2.5	PASS
Band5	4233	NV	-10	-1.69	-0.001996	±2.5	PASS

Band5	4233	NV	0	2.09	0.002469	±2.5	PASS
Band5	4233	NV	10	-1.01	-0.001193	±2.5	PASS
Band5	4233	NV	20	-2.12	-0.002504	±2.5	PASS
Band5	4233	NV	30	-0.29	-0.000343	±2.5	PASS
Band5	4233	NV	40	-3.08	-0.003638	±2.5	PASS
Band5	4233	NV	50	0.64	0.000756	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	1.06	0.001283	±2.5	PASS
Band5	4132	1	VL	NT	-0.20	-0.000242	±2.5	PASS
Band5	4132	1	VH	NT	-1.94	-0.002348	±2.5	PASS
Band5	4132	2	VN	NT	-0.50	-0.000605	±2.5	PASS
Band5	4132	2	VL	NT	-0.86	-0.001041	±2.5	PASS
Band5	4132	2	VH	NT	0.64	0.000774	±2.5	PASS
Band5	4132	3	VN	NT	-4.36	-0.005276	±2.5	PASS
Band5	4132	3	VL	NT	-5.69	-0.006885	±2.5	PASS
Band5	4132	3	VH	NT	1.71	0.002069	±2.5	PASS
Band5	4132	4	VN	NT	-1.98	-0.002396	±2.5	PASS
Band5	4132	4	VL	NT	0.77	0.000932	±2.5	PASS
Band5	4132	4	VH	NT	0.57	0.000690	±2.5	PASS
Band5	4182	1	VN	NT	-1.66	-0.001985	±2.5	PASS
Band5	4182	1	VL	NT	1.86	0.002224	±2.5	PASS
Band5	4182	1	VH	NT	0.33	0.000395	±2.5	PASS
Band5	4182	2	VN	NT	-1.29	-0.001542	±2.5	PASS
Band5	4182	2	VL	NT	-1.97	-0.002355	±2.5	PASS
Band5	4182	2	VH	NT	-2.25	-0.002690	±2.5	PASS
Band5	4182	3	VN	NT	0.92	0.001100	±2.5	PASS
Band5	4182	3	VL	NT	0.90	0.001076	±2.5	PASS
Band5	4182	3	VH	NT	-1.26	-0.001506	±2.5	PASS
Band5	4182	4	VN	NT	-0.08	-0.000096	±2.5	PASS
Band5	4182	4	VL	NT	-0.31	-0.000371	±2.5	PASS
Band5	4182	4	VH	NT	0.21	0.000251	±2.5	PASS
Band5	4233	1	VN	NT	2.55	0.003012	±2.5	PASS
Band5	4233	1	VL	NT	-0.79	-0.000933	±2.5	PASS
Band5	4233	1	VH	NT	-4.76	-0.005622	±2.5	PASS
Band5	4233	2	VN	NT	0.33	0.000390	±2.5	PASS
Band5	4233	2	VL	NT	-1.04	-0.001228	±2.5	PASS
Band5	4233	2	VH	NT	-1.75	-0.002067	±2.5	PASS

Band5	4233	3	VN	NT	-4.46	-0.005268	±2.5	PASS
Band5	4233	3	VL	NT	0.34	0.000402	±2.5	PASS
Band5	4233	3	VH	NT	-3.30	-0.003898	±2.5	PASS
Band5	4233	4	VN	NT	0.27	0.000319	±2.5	PASS
Band5	4233	4	VL	NT	0.11	0.000130	±2.5	PASS
Band5	4233	4	VH	NT	-0.51	-0.000602	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	0.77	0.000932	±2.5	PASS
Band5	4132	1	NV	-20	-2.26	-0.002735	±2.5	PASS
Band5	4132	1	NV	-10	-2.32	-0.002807	±2.5	PASS
Band5	4132	1	NV	0	-0.21	-0.000254	±2.5	PASS
Band5	4132	1	NV	10	-0.22	-0.000266	±2.5	PASS
Band5	4132	1	NV	20	1.52	0.001839	±2.5	PASS
Band5	4132	1	NV	30	-2.02	-0.002444	±2.5	PASS
Band5	4132	1	NV	40	-2.24	-0.002711	±2.5	PASS
Band5	4132	1	NV	50	-3.46	-0.004187	±2.5	PASS
Band5	4132	2	NV	-30	2.01	0.002432	±2.5	PASS
Band5	4132	2	NV	-20	2.02	0.002444	±2.5	PASS
Band5	4132	2	NV	-10	-2.29	-0.002771	±2.5	PASS
Band5	4132	2	NV	0	-1.90	-0.002299	±2.5	PASS
Band5	4132	2	NV	10	-1.67	-0.002021	±2.5	PASS
Band5	4132	2	NV	20	-0.87	-0.001053	±2.5	PASS
Band5	4132	2	NV	30	0.20	0.000242	±2.5	PASS
Band5	4132	2	NV	40	-0.57	-0.000690	±2.5	PASS
Band5	4132	2	NV	50	-0.19	-0.000230	±2.5	PASS
Band5	4132	3	NV	-30	0.35	0.000424	±2.5	PASS
Band5	4132	3	NV	-20	0.19	0.000230	±2.5	PASS
Band5	4132	3	NV	-10	1.13	0.001367	±2.5	PASS
Band5	4132	3	NV	0	0.94	0.001137	±2.5	PASS
Band5	4132	3	NV	10	0.22	0.000266	±2.5	PASS
Band5	4132	3	NV	20	-1.64	-0.001985	±2.5	PASS
Band5	4132	3	NV	30	-1.02	-0.001234	±2.5	PASS
Band5	4132	3	NV	40	-2.01	-0.002432	±2.5	PASS
Band5	4132	3	NV	50	-4.13	-0.004998	±2.5	PASS
Band5	4132	4	NV	-30	0.41	0.000496	±2.5	PASS
Band5	4132	4	NV	-20	1.66	0.002009	±2.5	PASS
Band5	4132	4	NV	-10	-0.79	-0.000956	±2.5	PASS

Band5	4132	4	NV	0	-0.26	-0.000315	±2.5	PASS
Band5	4132	4	NV	10	0.03	0.000036	±2.5	PASS
Band5	4132	4	NV	20	1.87	0.002263	±2.5	PASS
Band5	4132	4	NV	30	2.30	0.002783	±2.5	PASS
Band5	4132	4	NV	40	-1.07	-0.001295	±2.5	PASS
Band5	4132	4	NV	50	-2.47	-0.002989	±2.5	PASS
Band5	4182	1	NV	-30	1.22	0.001459	±2.5	PASS
Band5	4182	1	NV	-20	3.17	0.003790	±2.5	PASS
Band5	4182	1	NV	-10	-3.14	-0.003754	±2.5	PASS
Band5	4182	1	NV	0	-3.12	-0.003730	±2.5	PASS
Band5	4182	1	NV	10	-3.16	-0.003778	±2.5	PASS
Band5	4182	1	NV	20	1.13	0.001351	±2.5	PASS
Band5	4182	1	NV	30	-0.03	-0.000036	±2.5	PASS
Band5	4182	1	NV	40	-0.57	-0.000681	±2.5	PASS
Band5	4182	1	NV	50	-0.51	-0.000610	±2.5	PASS
Band5	4182	2	NV	-30	-0.58	-0.000693	±2.5	PASS
Band5	4182	2	NV	-20	0.07	0.000084	±2.5	PASS
Band5	4182	2	NV	-10	-1.15	-0.001375	±2.5	PASS
Band5	4182	2	NV	0	1.85	0.002212	±2.5	PASS
Band5	4182	2	NV	10	-0.74	-0.000885	±2.5	PASS
Band5	4182	2	NV	20	-0.55	-0.000658	±2.5	PASS
Band5	4182	2	NV	30	-4.56	-0.005452	±2.5	PASS
Band5	4182	2	NV	40	0.72	0.000861	±2.5	PASS
Band5	4182	2	NV	50	0.59	0.000705	±2.5	PASS
Band5	4182	3	NV	-30	-4.01	-0.004794	±2.5	PASS
Band5	4182	3	NV	-20	-1.66	-0.001985	±2.5	PASS
Band5	4182	3	NV	-10	-1.99	-0.002379	±2.5	PASS
Band5	4182	3	NV	0	-2.15	-0.002571	±2.5	PASS
Band5	4182	3	NV	10	-1.77	-0.002116	±2.5	PASS
Band5	4182	3	NV	20	-3.04	-0.003635	±2.5	PASS
Band5	4182	3	NV	30	-1.95	-0.002331	±2.5	PASS
Band5	4182	3	NV	40	-3.08	-0.003682	±2.5	PASS
Band5	4182	3	NV	50	0.53	0.000634	±2.5	PASS
Band5	4182	4	NV	-30	1.13	0.001351	±2.5	PASS
Band5	4182	4	NV	-20	1.35	0.001614	±2.5	PASS
Band5	4182	4	NV	-10	-0.01	-0.000012	±2.5	PASS
Band5	4182	4	NV	0	0.48	0.000574	±2.5	PASS
Band5	4182	4	NV	10	-0.82	-0.000980	±2.5	PASS
Band5	4182	4	NV	20	-2.58	-0.003085	±2.5	PASS
Band5	4182	4	NV	30	-2.39	-0.002857	±2.5	PASS
Band5	4182	4	NV	40	2.19	0.002618	±2.5	PASS

Band5	4182	4	NV	50	1.52	0.001817	±2.5	PASS
Band5	4233	1	NV	-30	-1.35	-0.001595	±2.5	PASS
Band5	4233	1	NV	-20	0.40	0.000472	±2.5	PASS
Band5	4233	1	NV	-10	-1.46	-0.001725	±2.5	PASS
Band5	4233	1	NV	0	-1.19	-0.001406	±2.5	PASS
Band5	4233	1	NV	10	2.05	0.002421	±2.5	PASS
Band5	4233	1	NV	20	0.04	0.000047	±2.5	PASS
Band5	4233	1	NV	30	-1.90	-0.002244	±2.5	PASS
Band5	4233	1	NV	40	2.32	0.002740	±2.5	PASS
Band5	4233	1	NV	50	0.41	0.000484	±2.5	PASS
Band5	4233	2	NV	-30	-1.74	-0.002055	±2.5	PASS
Band5	4233	2	NV	-20	-0.76	-0.000898	±2.5	PASS
Band5	4233	2	NV	-10	2.57	0.003036	±2.5	PASS
Band5	4233	2	NV	0	2.26	0.002670	±2.5	PASS
Band5	4233	2	NV	10	1.33	0.001571	±2.5	PASS
Band5	4233	2	NV	20	2.31	0.002729	±2.5	PASS
Band5	4233	2	NV	30	-1.76	-0.002079	±2.5	PASS
Band5	4233	2	NV	40	-0.59	-0.000697	±2.5	PASS
Band5	4233	2	NV	50	0.48	0.000567	±2.5	PASS
Band5	4233	3	NV	-30	-3.38	-0.003992	±2.5	PASS
Band5	4233	3	NV	-20	2.37	0.002799	±2.5	PASS
Band5	4233	3	NV	-10	2.27	0.002681	±2.5	PASS
Band5	4233	3	NV	0	-1.06	-0.001252	±2.5	PASS
Band5	4233	3	NV	10	-3.04	-0.003591	±2.5	PASS
Band5	4233	3	NV	20	-0.19	-0.000224	±2.5	PASS
Band5	4233	3	NV	30	0.11	0.000130	±2.5	PASS
Band5	4233	3	NV	40	-0.69	-0.000815	±2.5	PASS
Band5	4233	3	NV	50	-2.69	-0.003177	±2.5	PASS
Band5	4233	4	NV	-30	1.22	0.001441	±2.5	PASS
Band5	4233	4	NV	-20	-0.59	-0.000697	±2.5	PASS
Band5	4233	4	NV	-10	-1.34	-0.001583	±2.5	PASS
Band5	4233	4	NV	0	-1.54	-0.001819	±2.5	PASS
Band5	4233	4	NV	10	-3.90	-0.004607	±2.5	PASS
Band5	4233	4	NV	20	-1.32	-0.001559	±2.5	PASS
Band5	4233	4	NV	30	-2.47	-0.002918	±2.5	PASS
Band5	4233	4	NV	40	-2.08	-0.002457	±2.5	PASS
Band5	4233	4	NV	50	-2.83	-0.003343	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	0.04	0.000048	±2.5	PASS
Band5	4132	1	VL	NT	-0.20	-0.000242	±2.5	PASS
Band5	4132	1	VH	NT	-0.78	-0.000944	±2.5	PASS
Band5	4132	2	VN	NT	-1.36	-0.001646	±2.5	PASS
Band5	4132	2	VL	NT	1.52	0.001839	±2.5	PASS
Band5	4132	2	VH	NT	-1.85	-0.002239	±2.5	PASS
Band5	4132	3	VN	NT	1.72	0.002081	±2.5	PASS
Band5	4132	3	VL	NT	-1.42	-0.001718	±2.5	PASS
Band5	4132	3	VH	NT	-0.71	-0.000859	±2.5	PASS
Band5	4132	4	VN	NT	0.31	0.000375	±2.5	PASS
Band5	4132	4	VL	NT	0.40	0.000484	±2.5	PASS
Band5	4132	4	VH	NT	-2.68	-0.003243	±2.5	PASS
Band5	4132	5	VN	NT	-0.08	-0.000097	±2.5	PASS
Band5	4132	5	VL	NT	-2.00	-0.002420	±2.5	PASS
Band5	4132	5	VH	NT	0.26	0.000315	±2.5	PASS
Band5	4182	1	VN	NT	1.15	0.001375	±2.5	PASS
Band5	4182	1	VL	NT	1.93	0.002308	±2.5	PASS
Band5	4182	1	VH	NT	1.34	0.001602	±2.5	PASS
Band5	4182	2	VN	NT	-0.64	-0.000765	±2.5	PASS
Band5	4182	2	VL	NT	0.60	0.000717	±2.5	PASS
Band5	4182	2	VH	NT	-0.88	-0.001052	±2.5	PASS
Band5	4182	3	VN	NT	-1.85	-0.002212	±2.5	PASS
Band5	4182	3	VL	NT	0.16	0.000191	±2.5	PASS
Band5	4182	3	VH	NT	-2.27	-0.002714	±2.5	PASS
Band5	4182	4	VN	NT	-0.46	-0.000550	±2.5	PASS
Band5	4182	4	VL	NT	-0.51	-0.000610	±2.5	PASS
Band5	4182	4	VH	NT	-0.48	-0.000574	±2.5	PASS
Band5	4182	5	VN	NT	4.52	0.005404	±2.5	PASS
Band5	4182	5	VL	NT	-0.04	-0.000048	±2.5	PASS
Band5	4182	5	VH	NT	-2.68	-0.003204	±2.5	PASS
Band5	4233	1	VN	NT	-0.29	-0.000343	±2.5	PASS
Band5	4233	1	VL	NT	-1.52	-0.001795	±2.5	PASS
Band5	4233	1	VH	NT	0.26	0.000307	±2.5	PASS
Band5	4233	2	VN	NT	0.18	0.000213	±2.5	PASS
Band5	4233	2	VL	NT	-0.29	-0.000343	±2.5	PASS
Band5	4233	2	VH	NT	-1.35	-0.001595	±2.5	PASS
Band5	4233	3	VN	NT	-0.57	-0.000673	±2.5	PASS

Band5	4233	3	VL	NT	-0.19	-0.000224	±2.5	PASS
Band5	4233	3	VH	NT	-2.57	-0.003036	±2.5	PASS
Band5	4233	4	VN	NT	4.68	0.005528	±2.5	PASS
Band5	4233	4	VL	NT	-2.60	-0.003071	±2.5	PASS
Band5	4233	4	VH	NT	-3.65	-0.004311	±2.5	PASS
Band5	4233	5	VN	NT	1.87	0.002209	±2.5	PASS
Band5	4233	5	VL	NT	-1.79	-0.002114	±2.5	PASS
Band5	4233	5	VH	NT	-0.96	-0.001134	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-2.32	-0.002807	±2.5	PASS
Band5	4132	1	NV	-20	-2.46	-0.002977	±2.5	PASS
Band5	4132	1	NV	-10	1.38	0.001670	±2.5	PASS
Band5	4132	1	NV	0	-2.16	-0.002614	±2.5	PASS
Band5	4132	1	NV	10	0.96	0.001162	±2.5	PASS
Band5	4132	1	NV	20	1.07	0.001295	±2.5	PASS
Band5	4132	1	NV	30	-0.61	-0.000738	±2.5	PASS
Band5	4132	1	NV	40	-3.60	-0.004356	±2.5	PASS
Band5	4132	1	NV	50	0.99	0.001198	±2.5	PASS
Band5	4132	2	NV	-30	2.72	0.003291	±2.5	PASS
Band5	4132	2	NV	-20	-1.80	-0.002178	±2.5	PASS
Band5	4132	2	NV	-10	-3.16	-0.003824	±2.5	PASS
Band5	4132	2	NV	0	-1.09	-0.001319	±2.5	PASS
Band5	4132	2	NV	10	0.94	0.001137	±2.5	PASS
Band5	4132	2	NV	20	-0.28	-0.000339	±2.5	PASS
Band5	4132	2	NV	30	-2.96	-0.003582	±2.5	PASS
Band5	4132	2	NV	40	0.05	0.000061	±2.5	PASS
Band5	4132	2	NV	50	1.01	0.001222	±2.5	PASS
Band5	4132	3	NV	-30	-2.65	-0.003207	±2.5	PASS
Band5	4132	3	NV	-20	-2.53	-0.003061	±2.5	PASS
Band5	4132	3	NV	-10	0.92	0.001113	±2.5	PASS
Band5	4132	3	NV	0	0.37	0.000448	±2.5	PASS
Band5	4132	3	NV	10	-3.88	-0.004695	±2.5	PASS
Band5	4132	3	NV	20	-0.03	-0.000036	±2.5	PASS
Band5	4132	3	NV	30	2.95	0.003570	±2.5	PASS
Band5	4132	3	NV	40	2.15	0.002602	±2.5	PASS
Band5	4132	3	NV	50	-2.53	-0.003061	±2.5	PASS
Band5	4132	4	NV	-30	-2.64	-0.003195	±2.5	PASS

Band5	4132	4	NV	-20	3.86	0.004671	±2.5	PASS
Band5	4132	4	NV	-10	-2.10	-0.002541	±2.5	PASS
Band5	4132	4	NV	0	-0.70	-0.000847	±2.5	PASS
Band5	4132	4	NV	10	1.41	0.001706	±2.5	PASS
Band5	4132	4	NV	20	5.65	0.006837	±2.5	PASS
Band5	4132	4	NV	30	0.21	0.000254	±2.5	PASS
Band5	4132	4	NV	40	-1.03	-0.001246	±2.5	PASS
Band5	4132	4	NV	50	-0.43	-0.000520	±2.5	PASS
Band5	4132	5	NV	-30	2.88	0.003485	±2.5	PASS
Band5	4132	5	NV	-20	1.74	0.002106	±2.5	PASS
Band5	4132	5	NV	-10	-1.19	-0.001440	±2.5	PASS
Band5	4132	5	NV	0	1.53	0.001851	±2.5	PASS
Band5	4132	5	NV	10	0.58	0.000702	±2.5	PASS
Band5	4132	5	NV	20	1.03	0.001246	±2.5	PASS
Band5	4132	5	NV	30	-0.11	-0.000133	±2.5	PASS
Band5	4132	5	NV	40	-0.16	-0.000194	±2.5	PASS
Band5	4132	5	NV	50	1.02	0.001234	±2.5	PASS
Band5	4182	1	NV	-30	-1.08	-0.001291	±2.5	PASS
Band5	4182	1	NV	-20	0.33	0.000395	±2.5	PASS
Band5	4182	1	NV	-10	-0.39	-0.000466	±2.5	PASS
Band5	4182	1	NV	0	-1.58	-0.001889	±2.5	PASS
Band5	4182	1	NV	10	1.82	0.002176	±2.5	PASS
Band5	4182	1	NV	20	2.93	0.003503	±2.5	PASS
Band5	4182	1	NV	30	-1.68	-0.002009	±2.5	PASS
Band5	4182	1	NV	40	2.70	0.003228	±2.5	PASS
Band5	4182	1	NV	50	-0.44	-0.000526	±2.5	PASS
Band5	4182	2	NV	-30	1.03	0.001231	±2.5	PASS
Band5	4182	2	NV	-20	-0.01	-0.000012	±2.5	PASS
Band5	4182	2	NV	-10	-1.07	-0.001279	±2.5	PASS
Band5	4182	2	NV	0	0.58	0.000693	±2.5	PASS
Band5	4182	2	NV	10	0.44	0.000526	±2.5	PASS
Band5	4182	2	NV	20	-0.14	-0.000167	±2.5	PASS
Band5	4182	2	NV	30	-0.99	-0.001184	±2.5	PASS
Band5	4182	2	NV	40	-0.16	-0.000191	±2.5	PASS
Band5	4182	2	NV	50	-0.64	-0.000765	±2.5	PASS
Band5	4182	3	NV	-30	2.10	0.002511	±2.5	PASS
Band5	4182	3	NV	-20	-1.19	-0.001423	±2.5	PASS
Band5	4182	3	NV	-10	3.48	0.004161	±2.5	PASS
Band5	4182	3	NV	0	-0.26	-0.000311	±2.5	PASS
Band5	4182	3	NV	10	-2.07	-0.002475	±2.5	PASS
Band5	4182	3	NV	20	0.00	0.000000	±2.5	PASS

Band5	4182	3	NV	30	-2.56	-0.003061	±2.5	PASS
Band5	4182	3	NV	40	1.24	0.001483	±2.5	PASS
Band5	4182	3	NV	50	-1.76	-0.002104	±2.5	PASS
Band5	4182	4	NV	-30	-0.80	-0.000956	±2.5	PASS
Band5	4182	4	NV	-20	-4.63	-0.005536	±2.5	PASS
Band5	4182	4	NV	-10	0.78	0.000933	±2.5	PASS
Band5	4182	4	NV	0	1.14	0.001363	±2.5	PASS
Band5	4182	4	NV	10	-2.37	-0.002834	±2.5	PASS
Band5	4182	4	NV	20	-2.09	-0.002499	±2.5	PASS
Band5	4182	4	NV	30	0.26	0.000311	±2.5	PASS
Band5	4182	4	NV	40	-2.04	-0.002439	±2.5	PASS
Band5	4182	4	NV	50	1.19	0.001423	±2.5	PASS
Band5	4182	5	NV	-30	0.84	0.001004	±2.5	PASS
Band5	4182	5	NV	-20	-0.84	-0.001004	±2.5	PASS
Band5	4182	5	NV	-10	-0.08	-0.000096	±2.5	PASS
Band5	4182	5	NV	0	-0.01	-0.000012	±2.5	PASS
Band5	4182	5	NV	10	-0.21	-0.000251	±2.5	PASS
Band5	4182	5	NV	20	-0.10	-0.000120	±2.5	PASS
Band5	4182	5	NV	30	1.02	0.001220	±2.5	PASS
Band5	4182	5	NV	40	-1.24	-0.001483	±2.5	PASS
Band5	4182	5	NV	50	1.41	0.001686	±2.5	PASS
Band5	4233	1	NV	-30	-1.18	-0.001394	±2.5	PASS
Band5	4233	1	NV	-20	-2.88	-0.003402	±2.5	PASS
Band5	4233	1	NV	-10	1.39	0.001642	±2.5	PASS
Band5	4233	1	NV	0	0.23	0.000272	±2.5	PASS
Band5	4233	1	NV	10	-3.35	-0.003957	±2.5	PASS
Band5	4233	1	NV	20	-1.08	-0.001276	±2.5	PASS
Band5	4233	1	NV	30	-0.76	-0.000898	±2.5	PASS
Band5	4233	1	NV	40	-0.92	-0.001087	±2.5	PASS
Band5	4233	1	NV	50	3.48	0.004111	±2.5	PASS
Band5	4233	2	NV	-30	5.28	0.006237	±2.5	PASS
Band5	4233	2	NV	-20	0.58	0.000685	±2.5	PASS
Band5	4233	2	NV	-10	0.02	0.000024	±2.5	PASS
Band5	4233	2	NV	0	-2.40	-0.002835	±2.5	PASS
Band5	4233	2	NV	10	-2.61	-0.003083	±2.5	PASS
Band5	4233	2	NV	20	-1.21	-0.001429	±2.5	PASS
Band5	4233	2	NV	30	-0.25	-0.000295	±2.5	PASS
Band5	4233	2	NV	40	0.73	0.000862	±2.5	PASS
Band5	4233	2	NV	50	-2.17	-0.002563	±2.5	PASS
Band5	4233	3	NV	-30	-1.76	-0.002079	±2.5	PASS
Band5	4233	3	NV	-20	1.90	0.002244	±2.5	PASS

Band5	4233	3	NV	-10	-2.25	-0.002658	±2.5	PASS
Band5	4233	3	NV	0	1.91	0.002256	±2.5	PASS
Band5	4233	3	NV	10	2.19	0.002587	±2.5	PASS
Band5	4233	3	NV	20	-2.90	-0.003425	±2.5	PASS
Band5	4233	3	NV	30	-0.36	-0.000425	±2.5	PASS
Band5	4233	3	NV	40	-3.60	-0.004252	±2.5	PASS
Band5	4233	3	NV	50	-3.09	-0.003650	±2.5	PASS
Band5	4233	4	NV	-30	-2.33	-0.002752	±2.5	PASS
Band5	4233	4	NV	-20	1.17	0.001382	±2.5	PASS
Band5	4233	4	NV	-10	3.55	0.004193	±2.5	PASS
Band5	4233	4	NV	0	-1.29	-0.001524	±2.5	PASS
Band5	4233	4	NV	10	1.18	0.001394	±2.5	PASS
Band5	4233	4	NV	20	-0.71	-0.000839	±2.5	PASS
Band5	4233	4	NV	30	0.24	0.000283	±2.5	PASS
Band5	4233	4	NV	40	-0.31	-0.000366	±2.5	PASS
Band5	4233	4	NV	50	-0.75	-0.000886	±2.5	PASS
Band5	4233	5	NV	-30	-0.27	-0.000319	±2.5	PASS
Band5	4233	5	NV	-20	1.14	0.001347	±2.5	PASS
Band5	4233	5	NV	-10	0.60	0.000709	±2.5	PASS
Band5	4233	5	NV	0	0.89	0.001051	±2.5	PASS
Band5	4233	5	NV	10	-0.36	-0.000425	±2.5	PASS
Band5	4233	5	NV	20	0.79	0.000933	±2.5	PASS
Band5	4233	5	NV	30	4.89	0.005776	±2.5	PASS
Band5	4233	5	NV	40	3.15	0.003721	±2.5	PASS
Band5	4233	5	NV	50	1.60	0.001890	±2.5	PASS