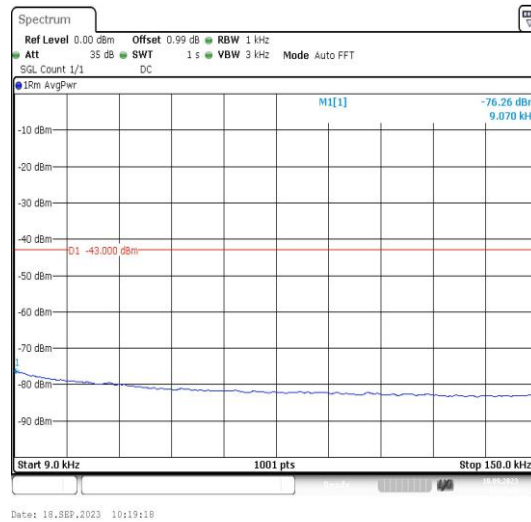
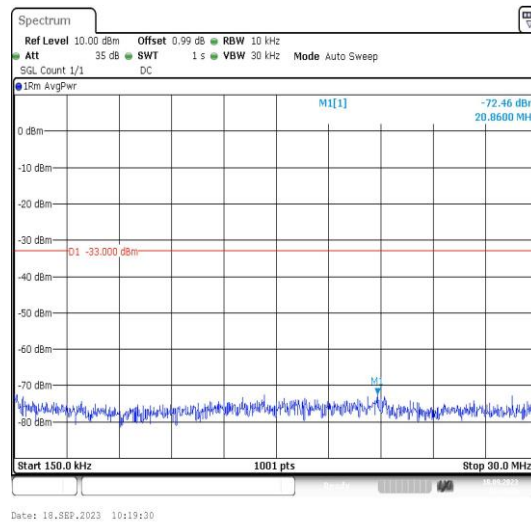
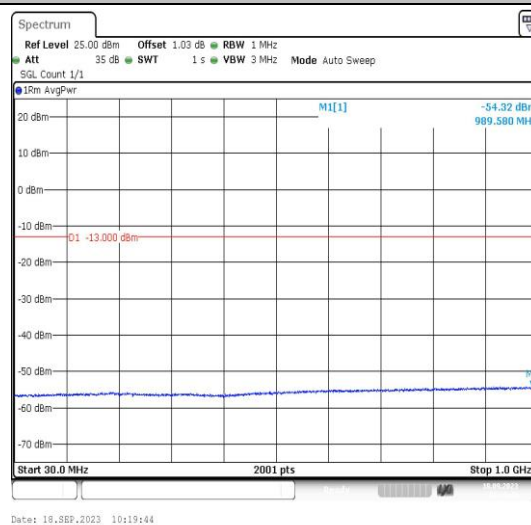




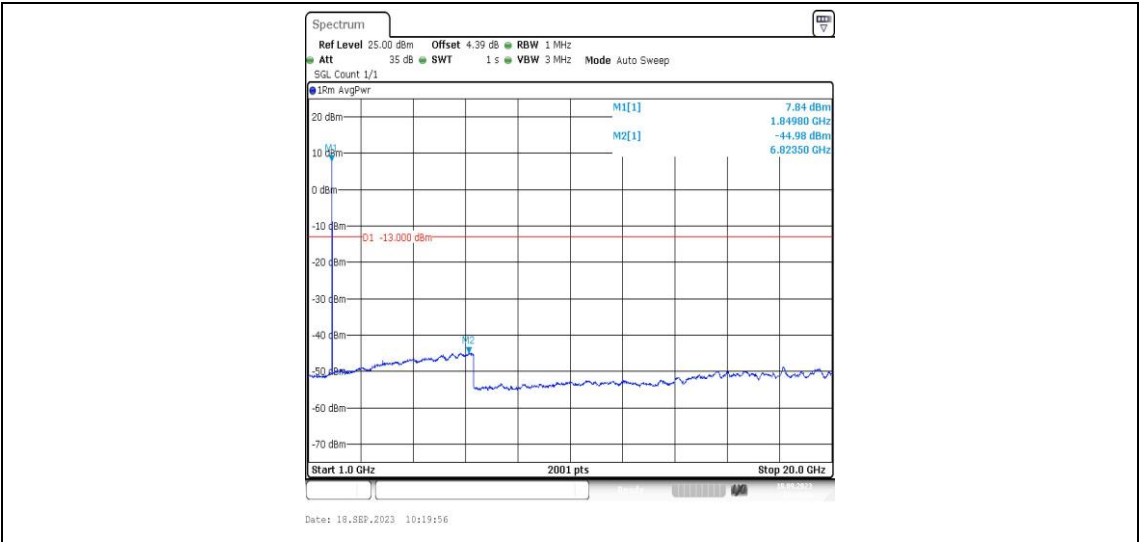
Band2-9262-3-0.009~0.15MHz-PASS



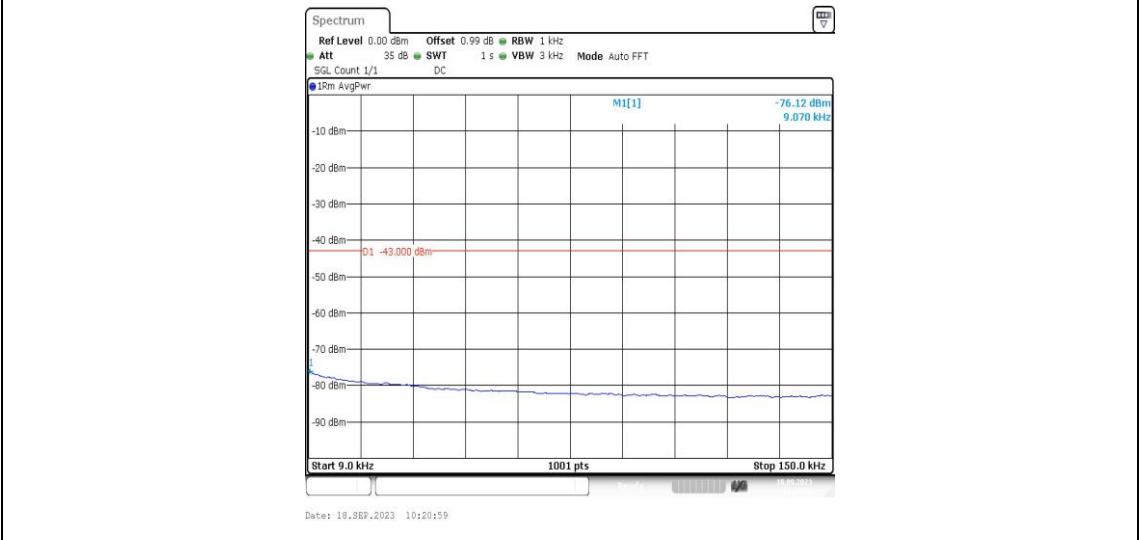
Band2-9262-3-0.15~30MHz-PASS



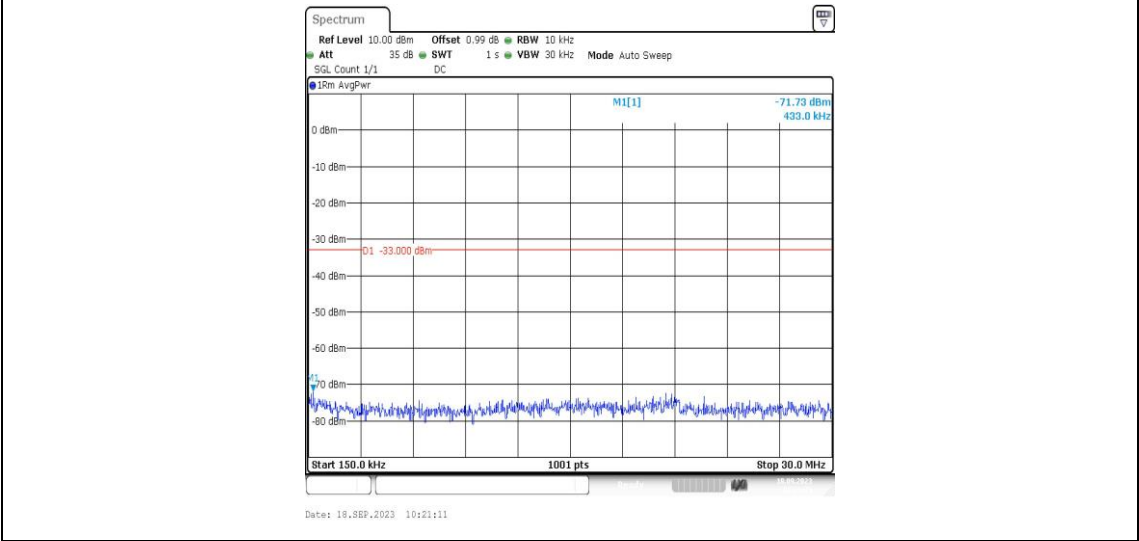
Band2-9262-3-30~1000MHz-PASS



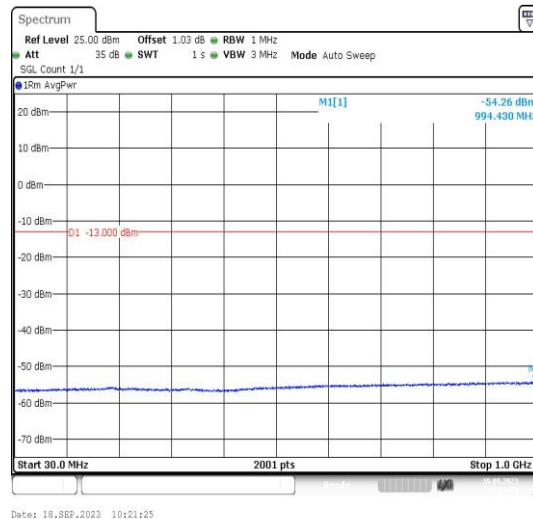
Band2-9262-3-1000~20000MHz-PASS



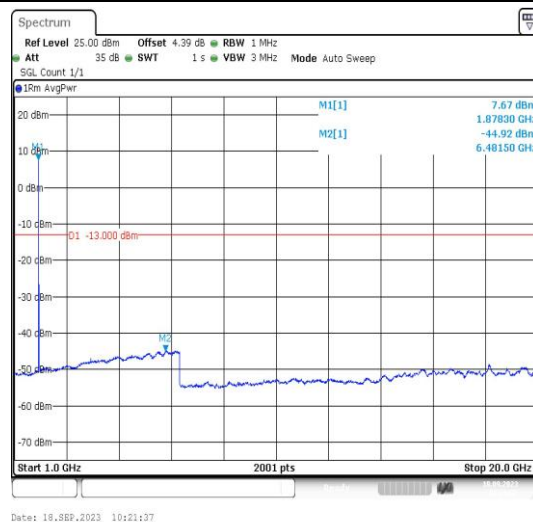
Band2-9400-3-0.009~0.15MHz-PASS



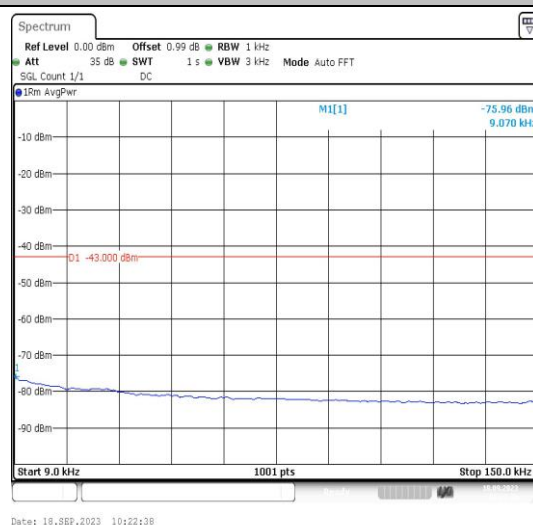
Band2-9400-3-0.15~30MHz-PASS



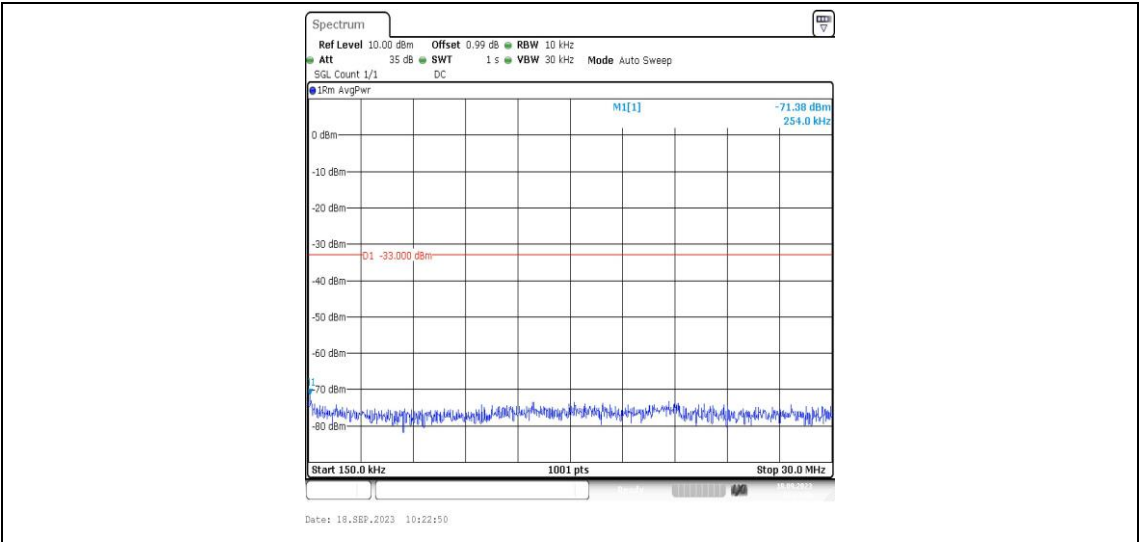
Band2-9400-3-30~1000MHz-PASS



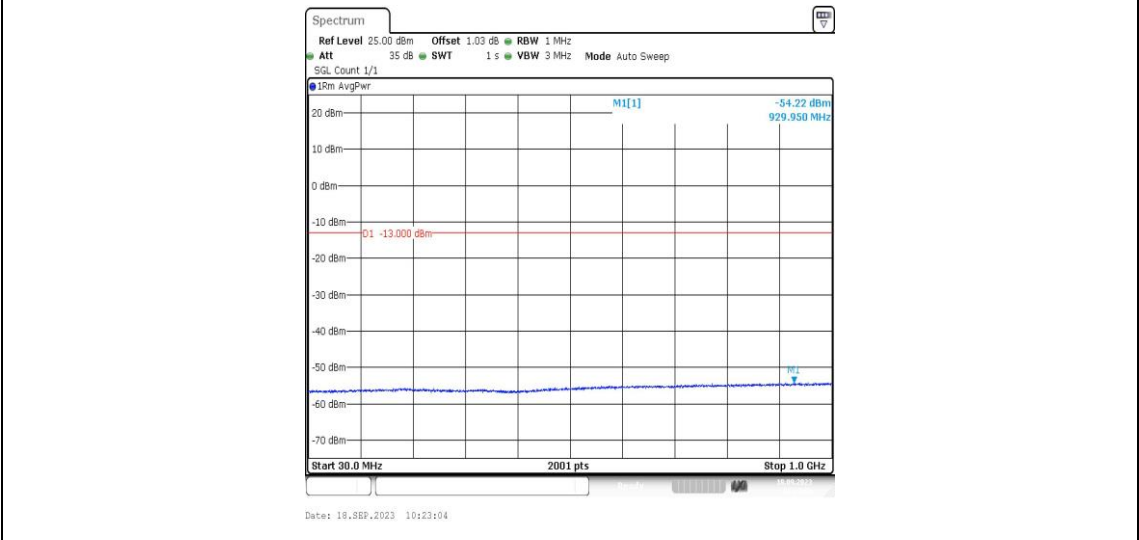
Band2-9400-3-1000~20000MHz-PASS



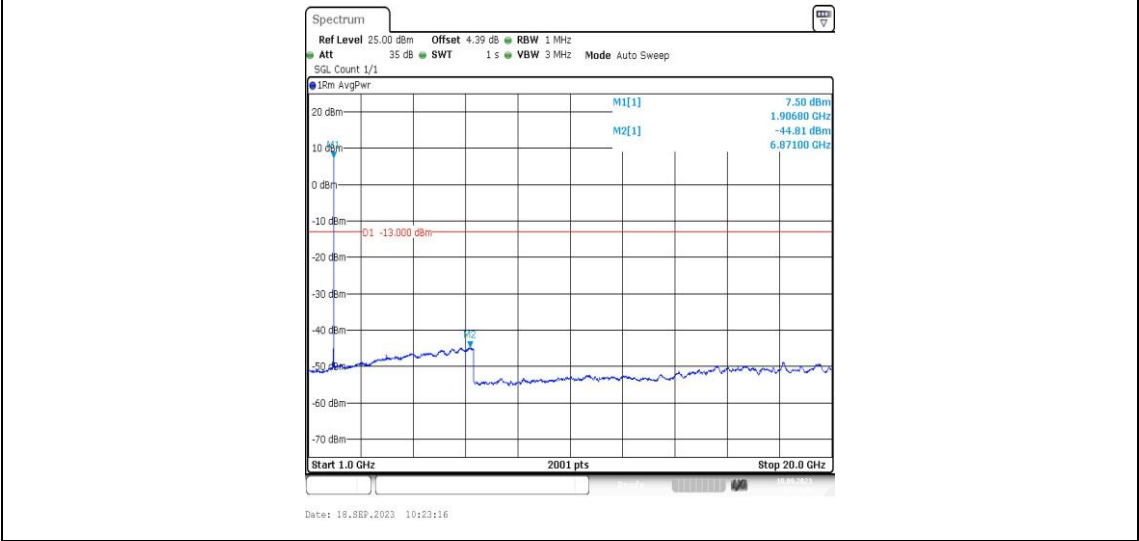
Band2-9538-3-0.009~0.15MHz-PASS



Band2-9538-3-0.15~30MHz-PASS



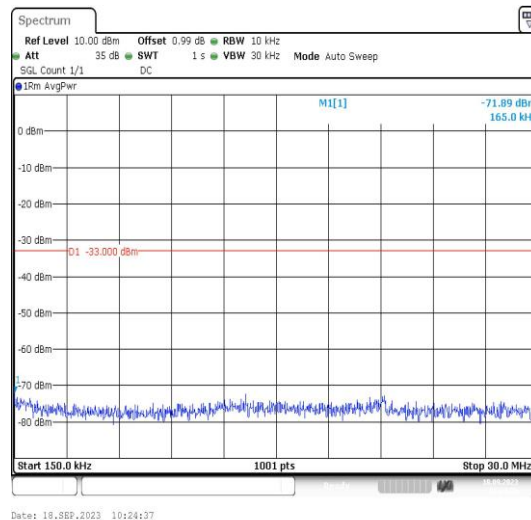
Band2-9538-3-30~1000MHz-PASS



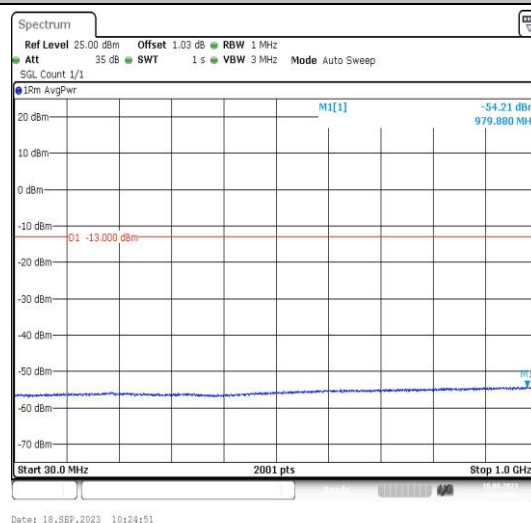
Band2-9538-3-1000~20000MHz-PASS



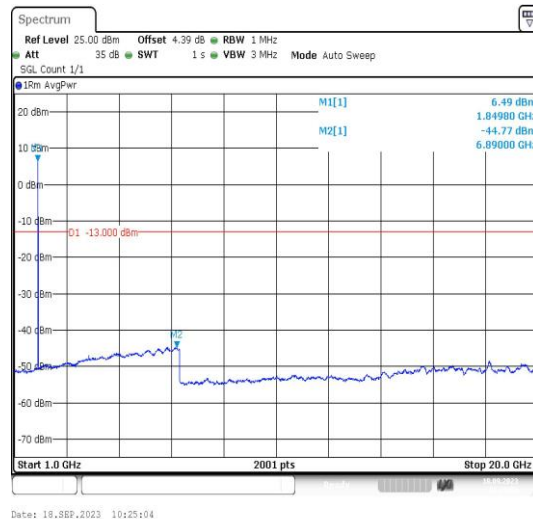
Band2-9262-4-0.009~0.15MHz-PASS



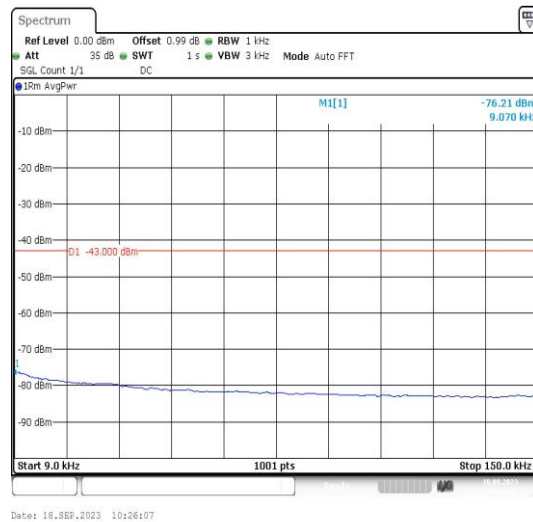
Band2-9262-4-0.15~30MHz-PASS



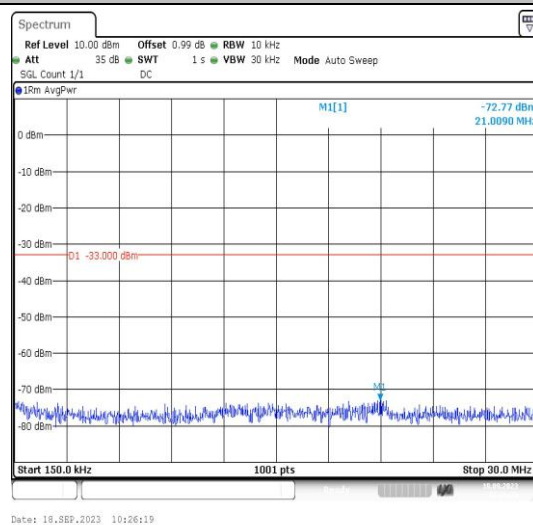
Band2-9262-4-30~1000MHz-PASS



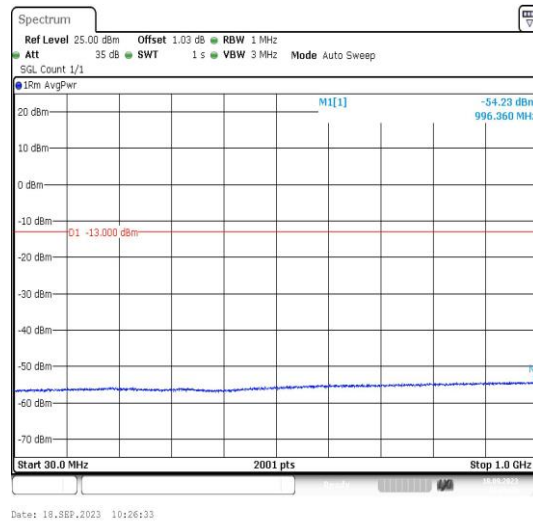
Band2-9262-4-1000~20000MHz-PASS



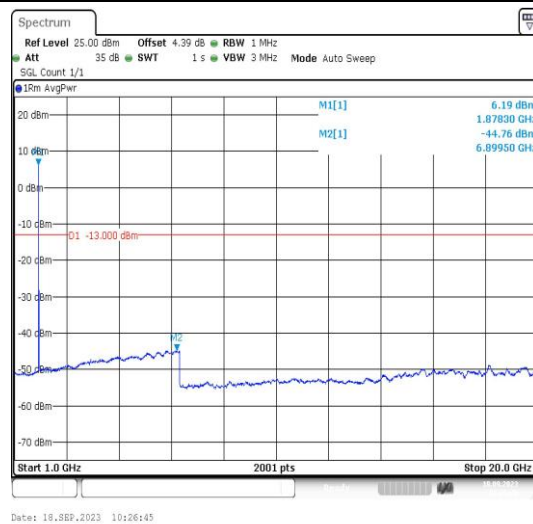
Band2-9400-4-0.009~0.15MHz-PASS



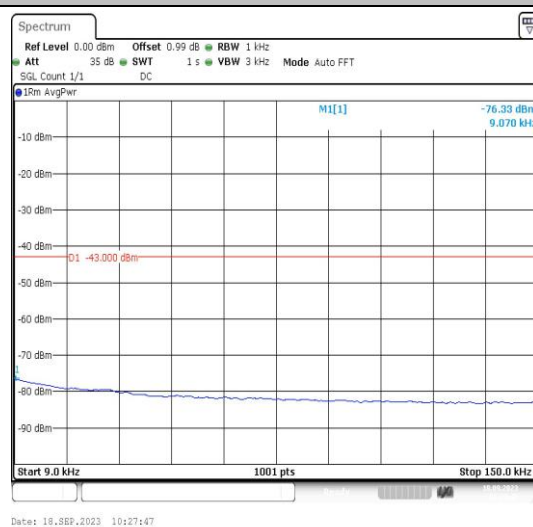
Band2-9400-4-0.15~30MHz-PASS



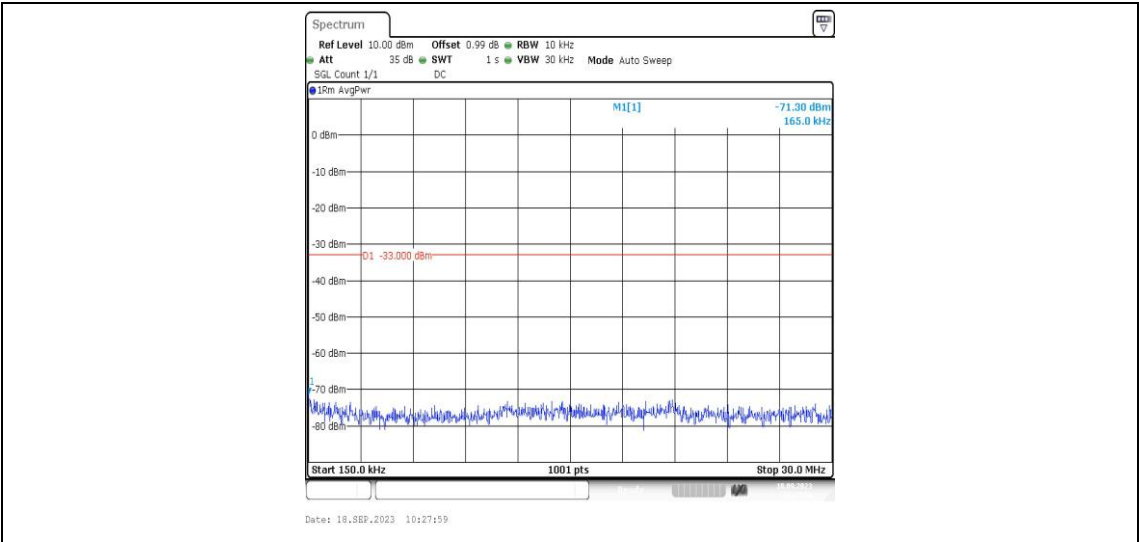
Band2-9400-4-30~1000MHz-PASS



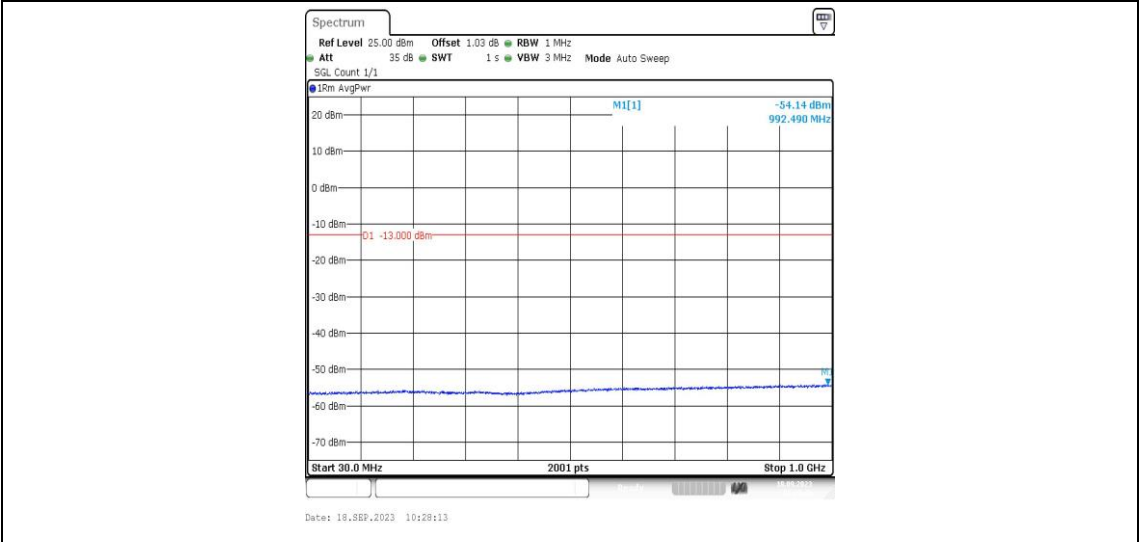
Band2-9400-4-1000~20000MHz-PASS



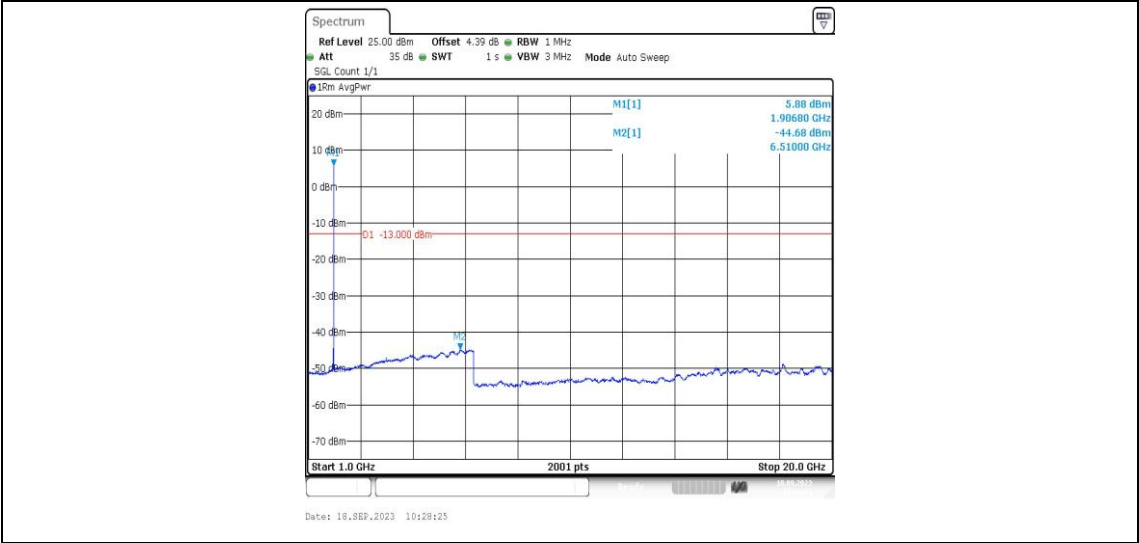
Band2-9538-4-0.009~0.15MHz-PASS



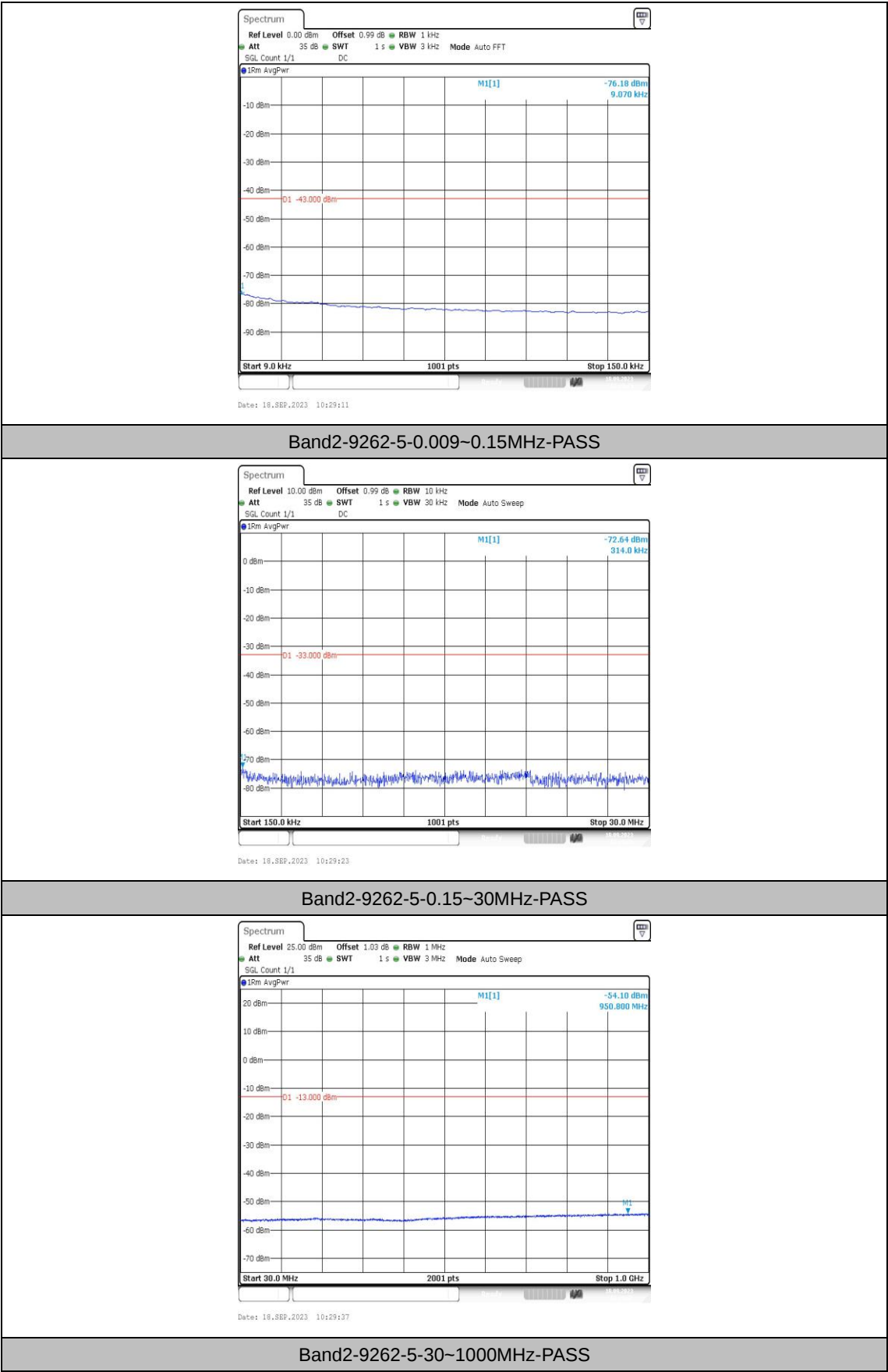
Band2-9538-4-0.15~30MHz-PASS

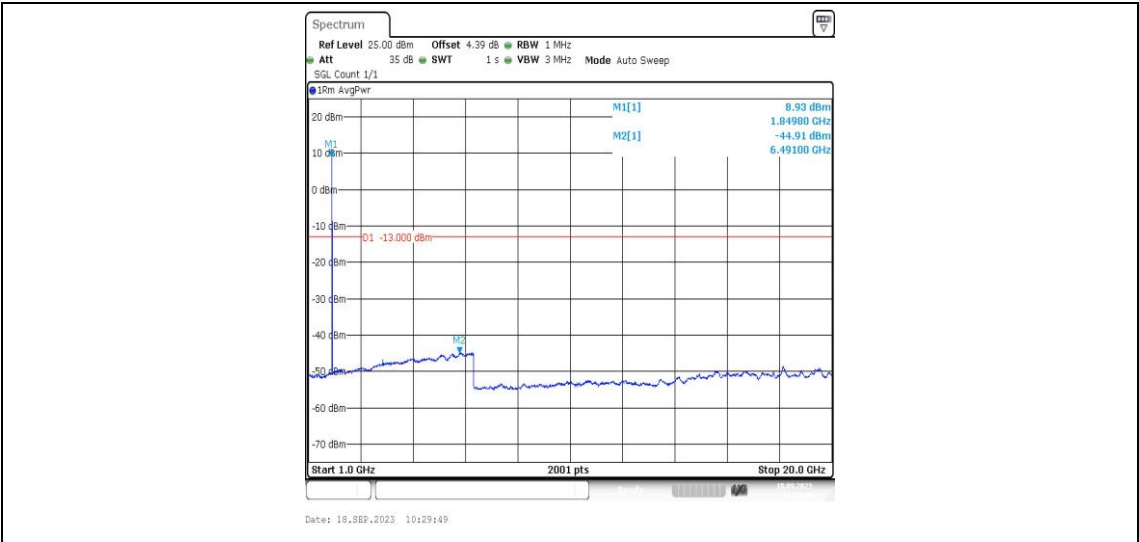


Band2-9538-4-30~1000MHz-PASS

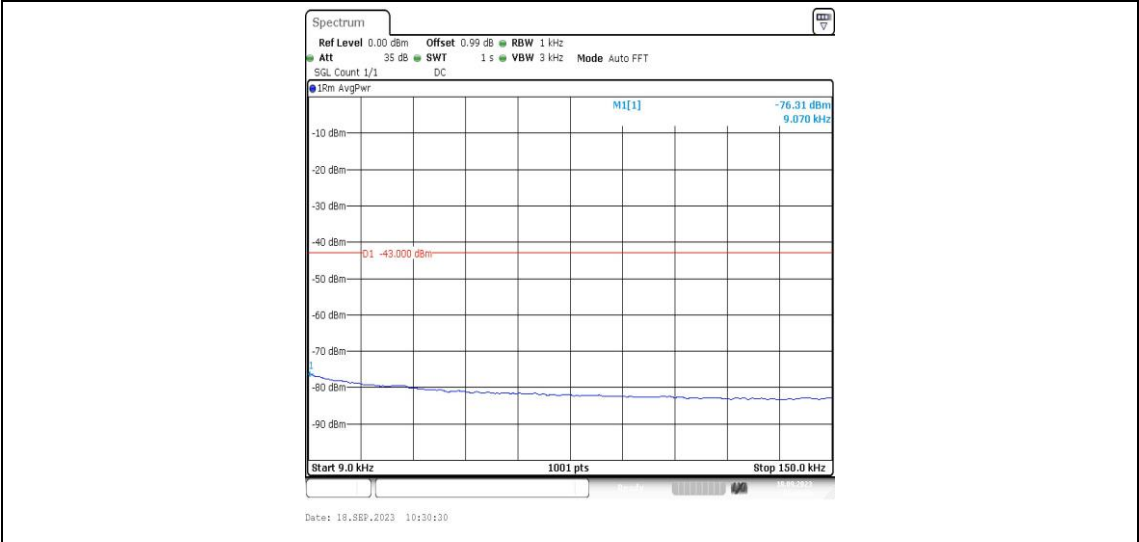


Band2-9538-4-1000~20000MHz-PASS

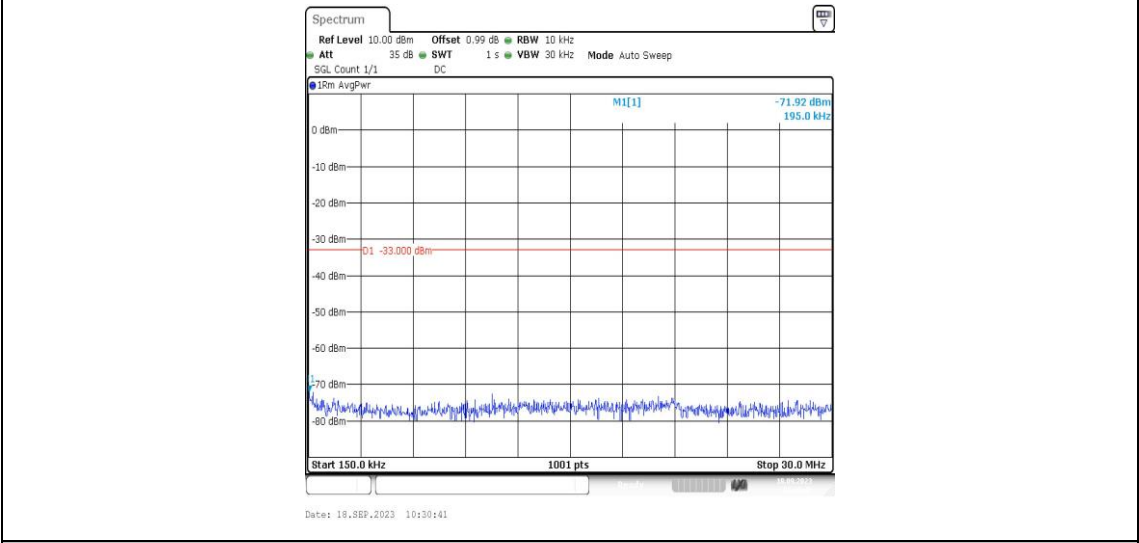




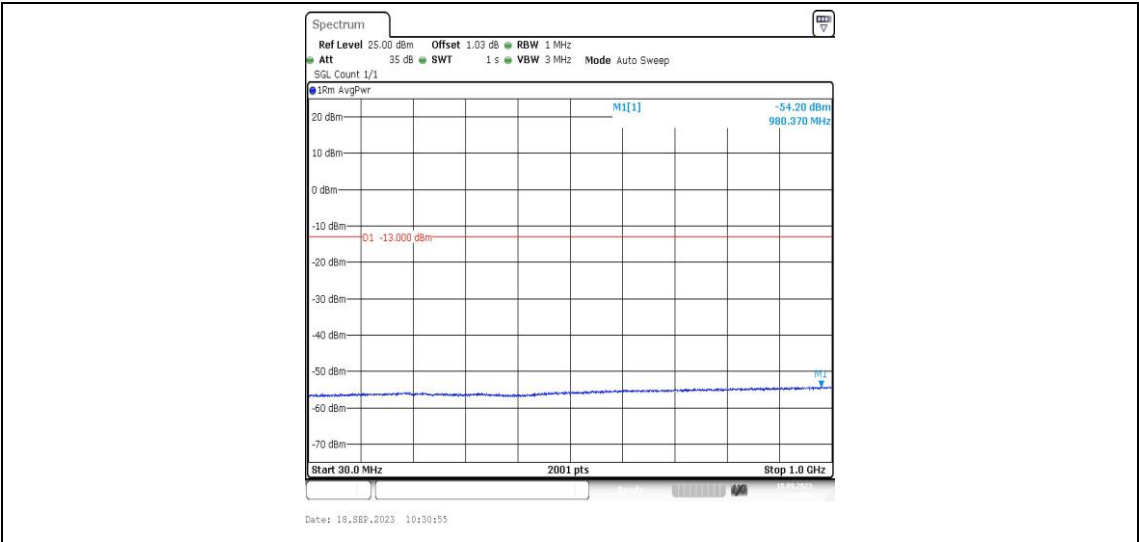
Band2-9262-5-1000~20000MHz-PASS



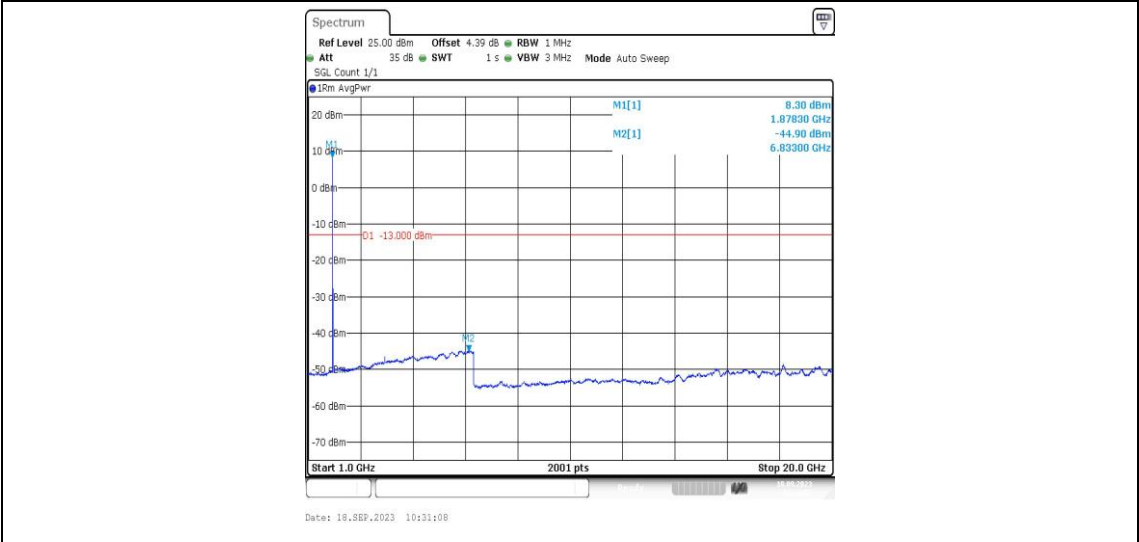
Band2-9400-5-0.009~0.15MHz-PASS



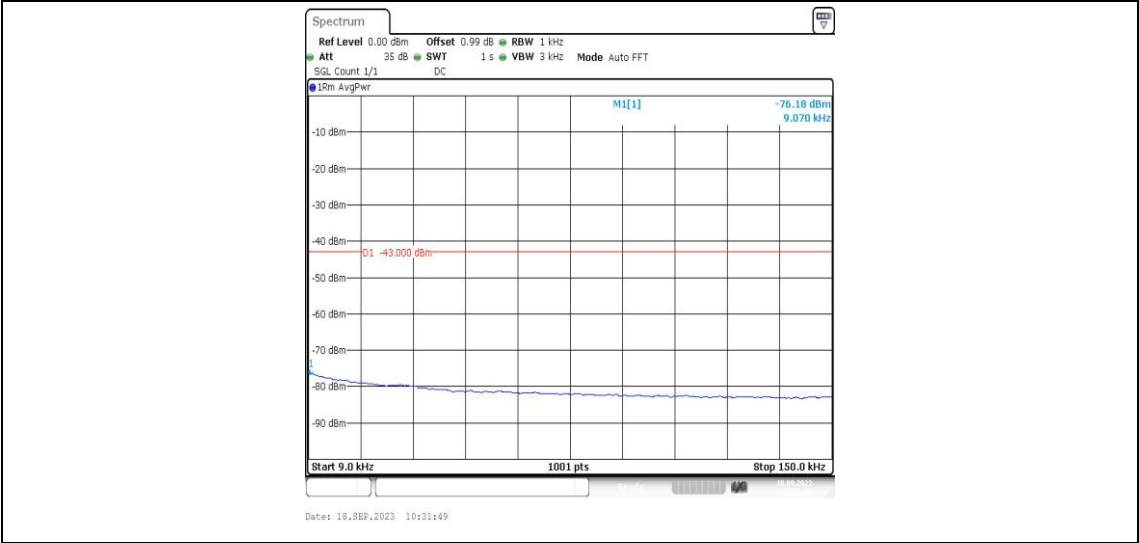
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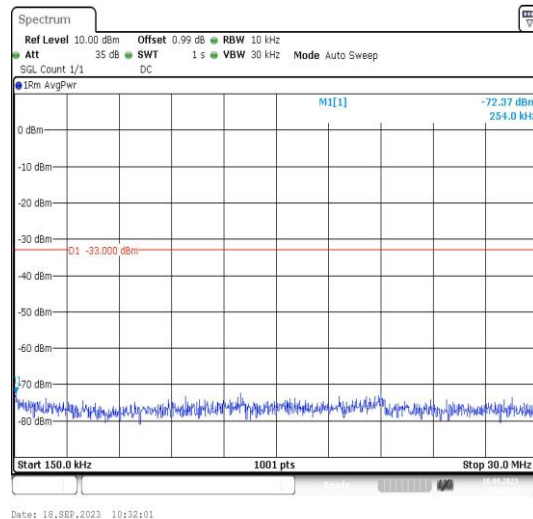
Band2-9400-5-30~1000MHz-PASS



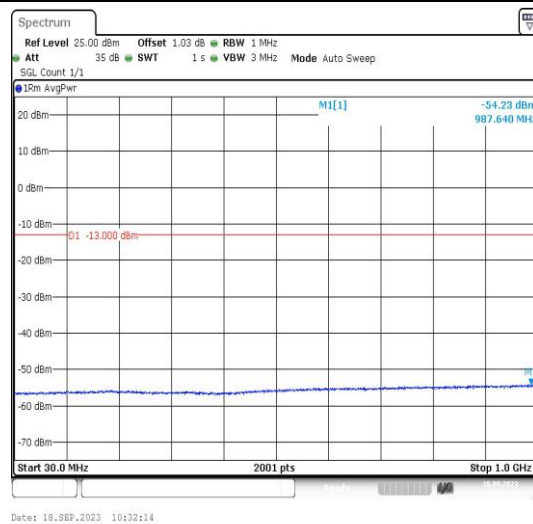
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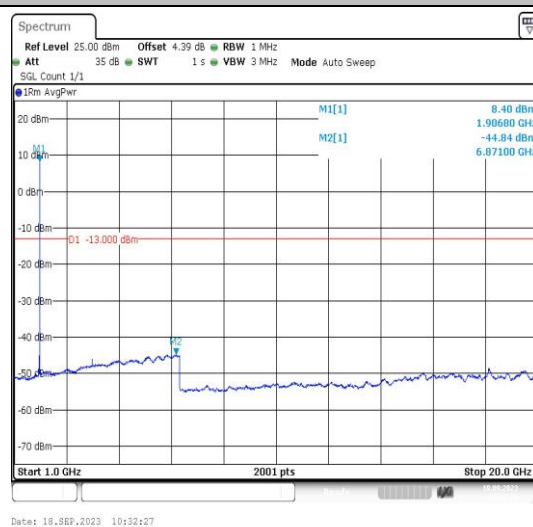
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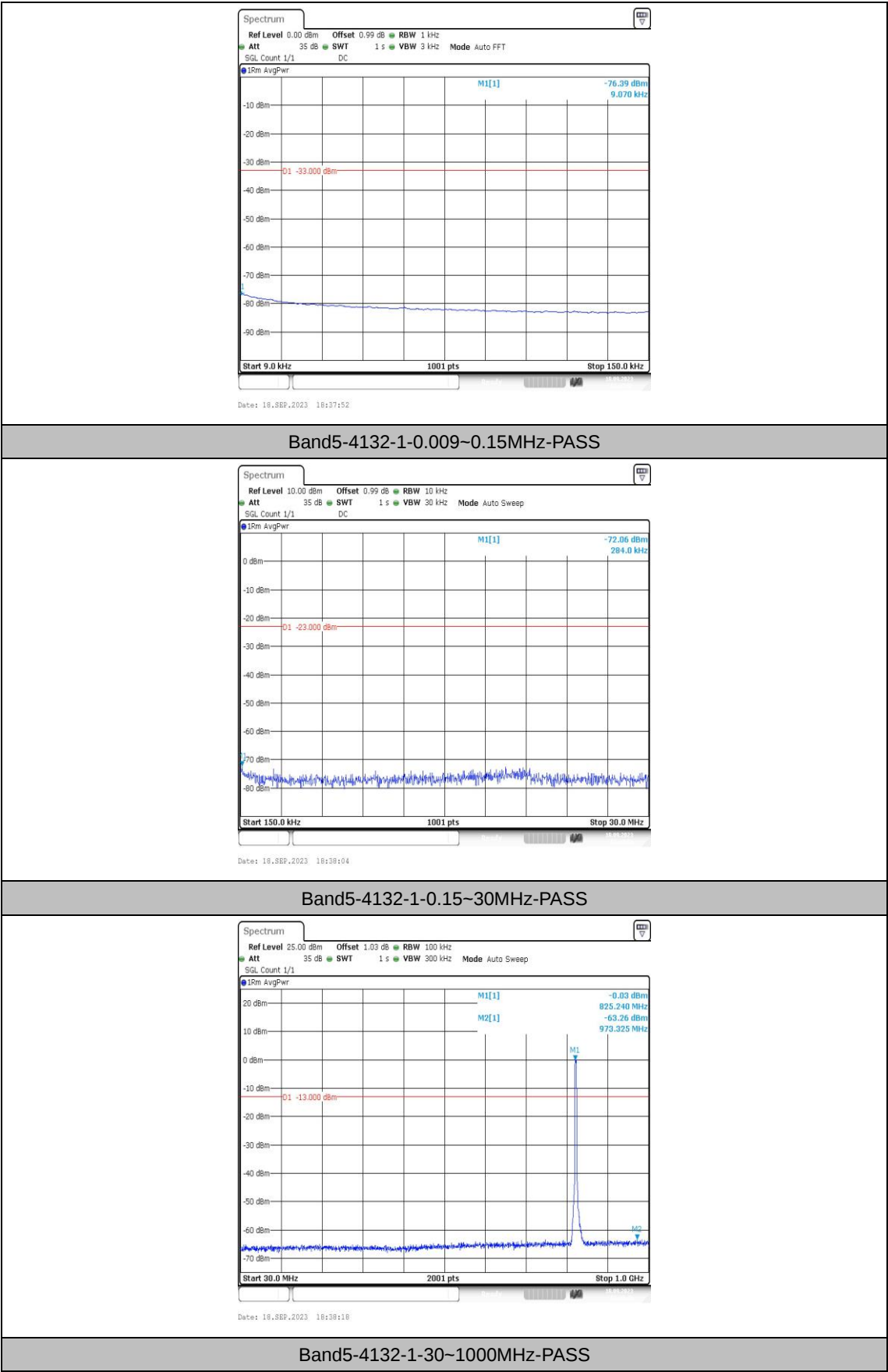
Band2-9538-5-0.15~30MHz-PASS

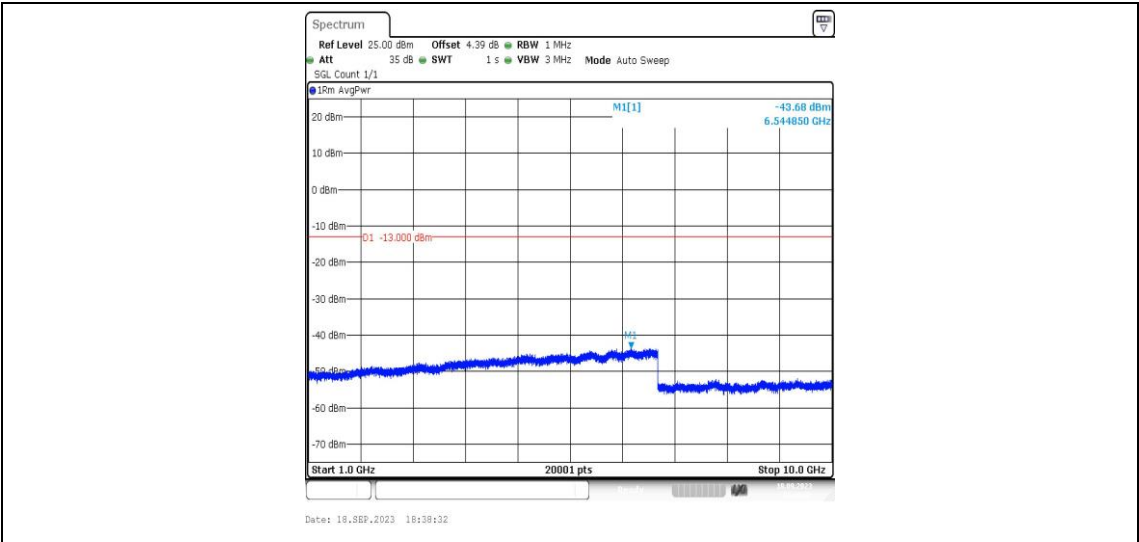


Band2-9538-5-30~1000MHz-PASS

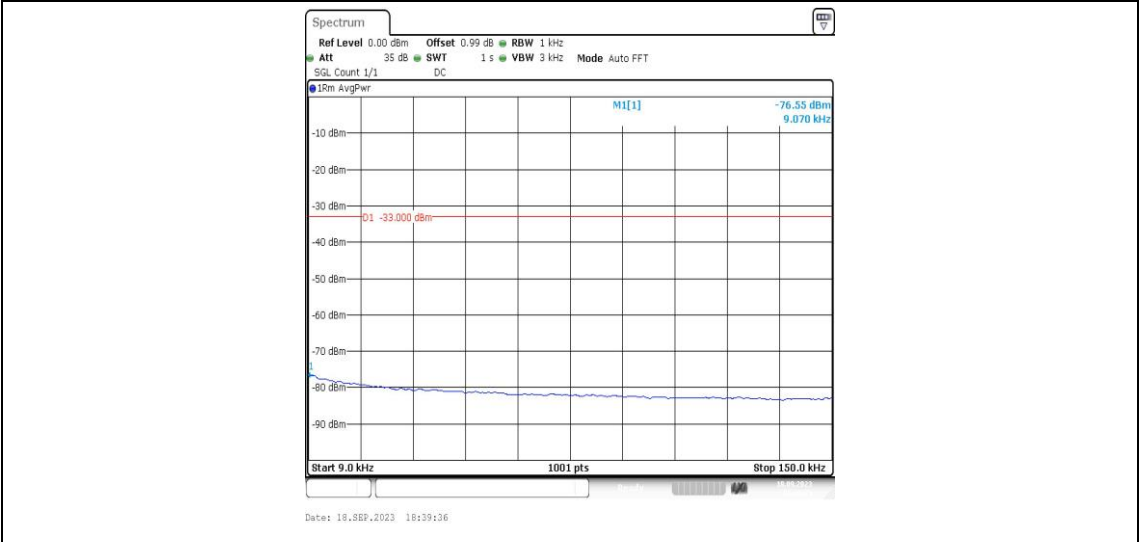


Band2-9538-5-1000~20000MHz-PASS

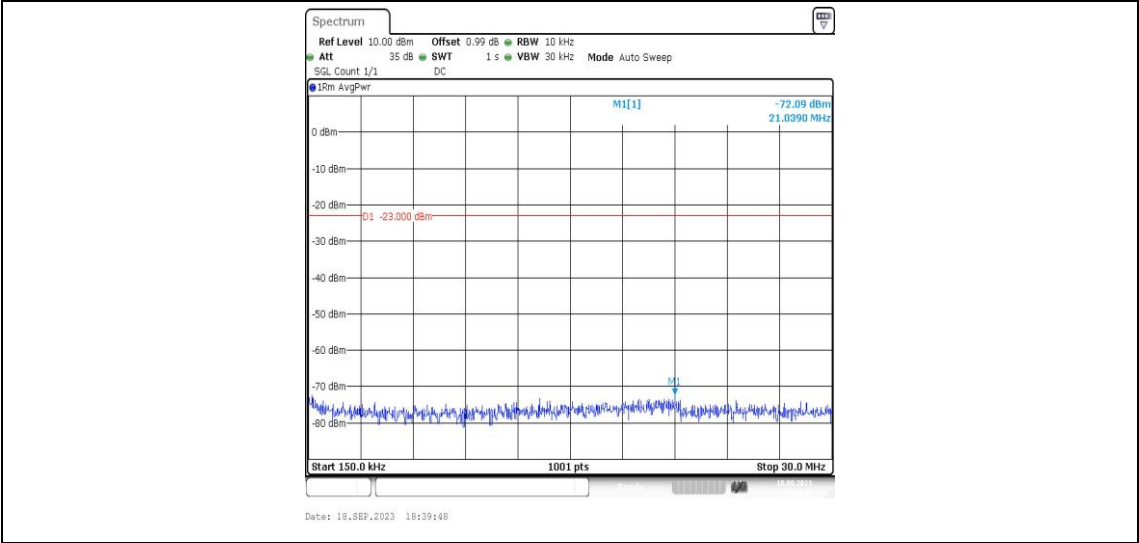




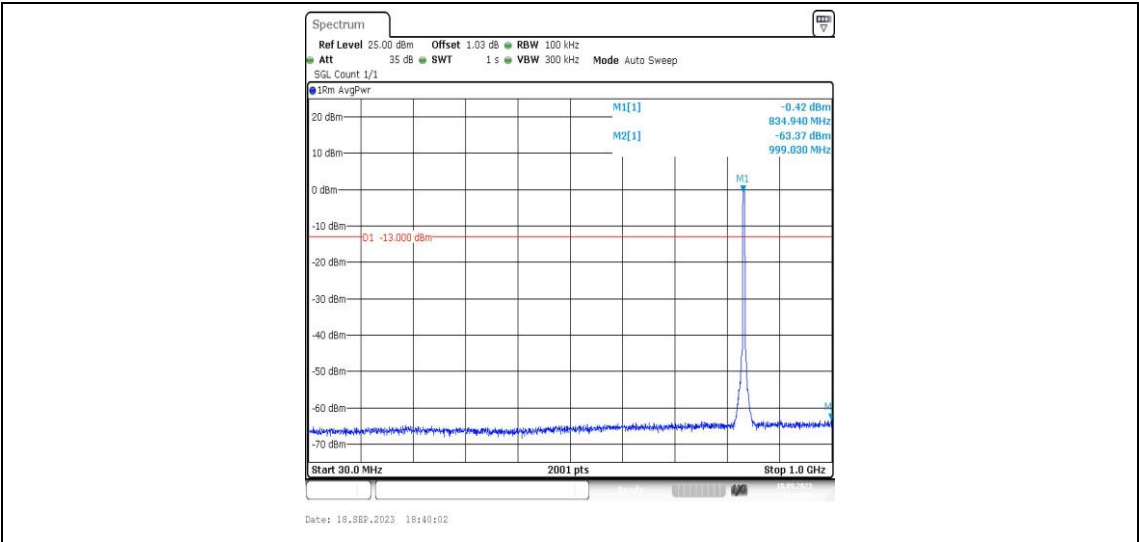
Band5-4132-1-1000~10000MHz-PASS



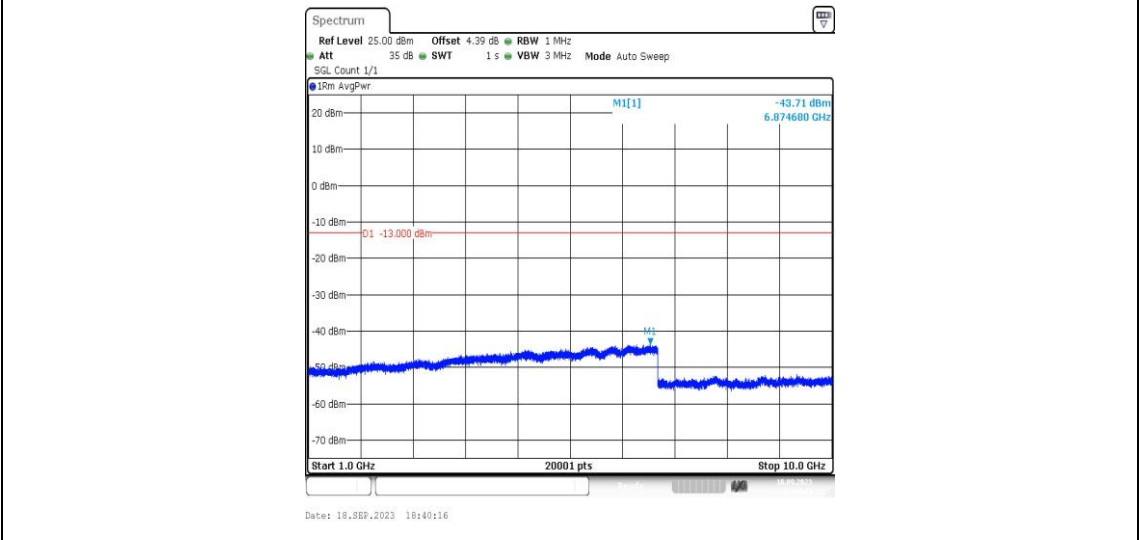
Band5-4182-1-0.009~0.15MHz-PASS



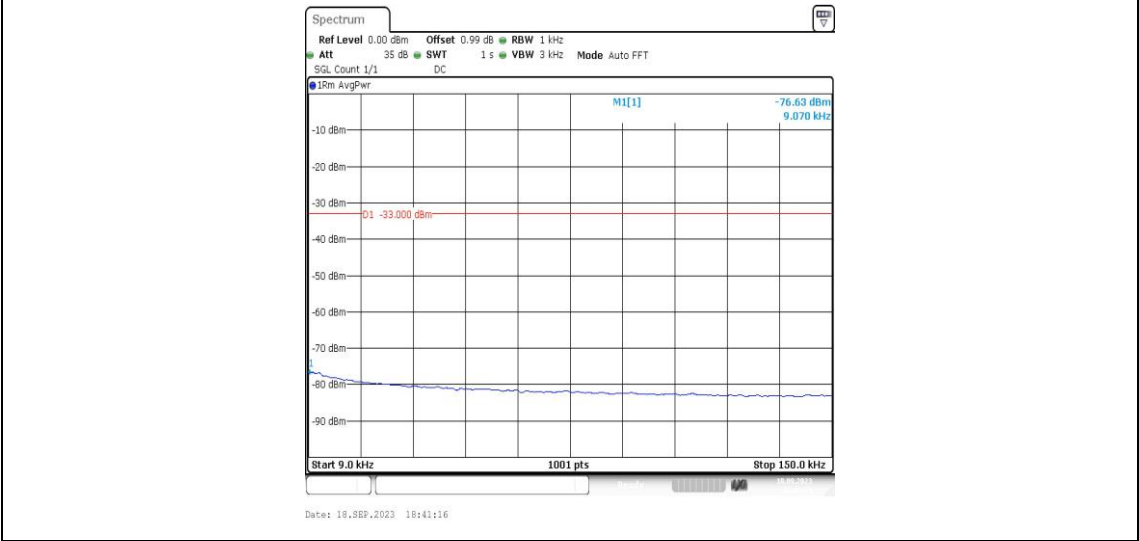
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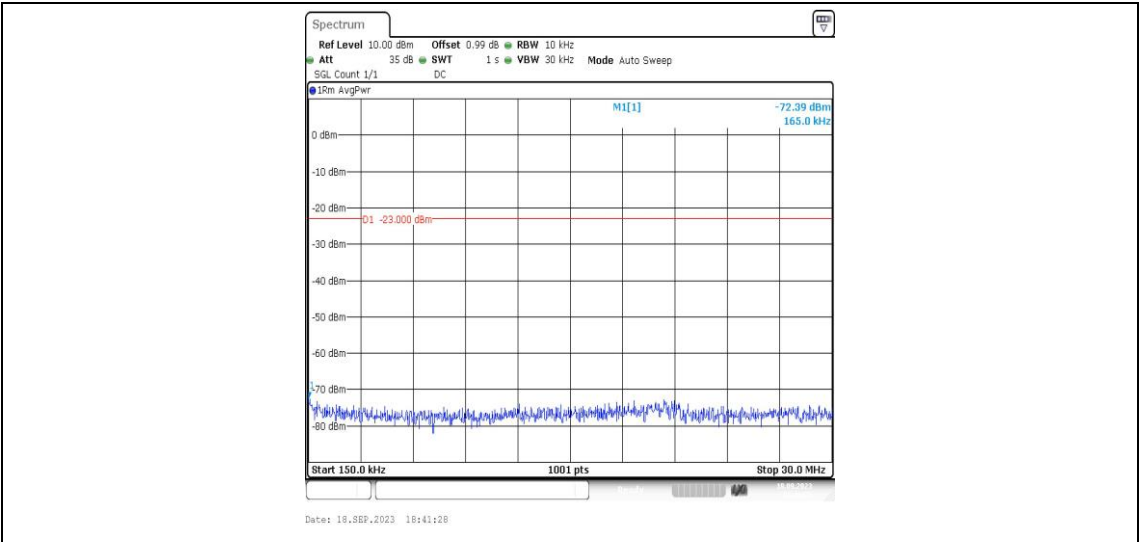
Band5-4182-1-30~1000MHz-PASS



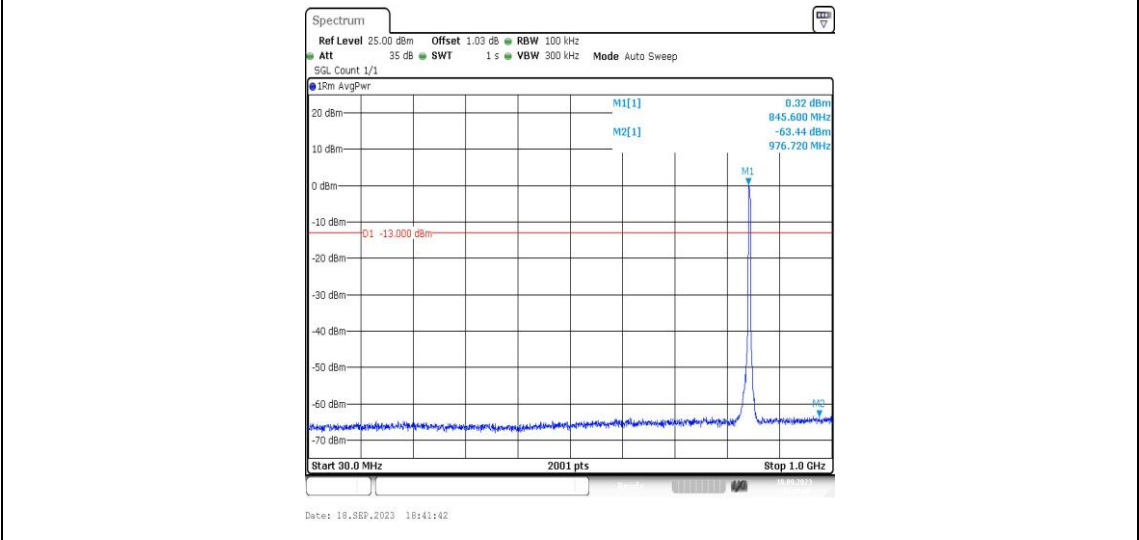
Band5-4182-1-1000~10000MHz-PASS



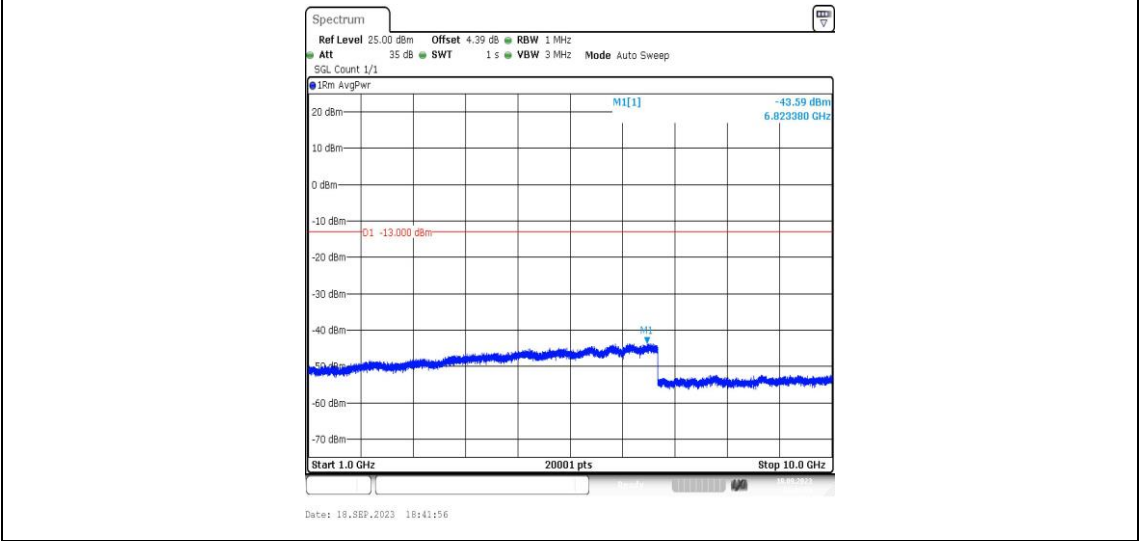
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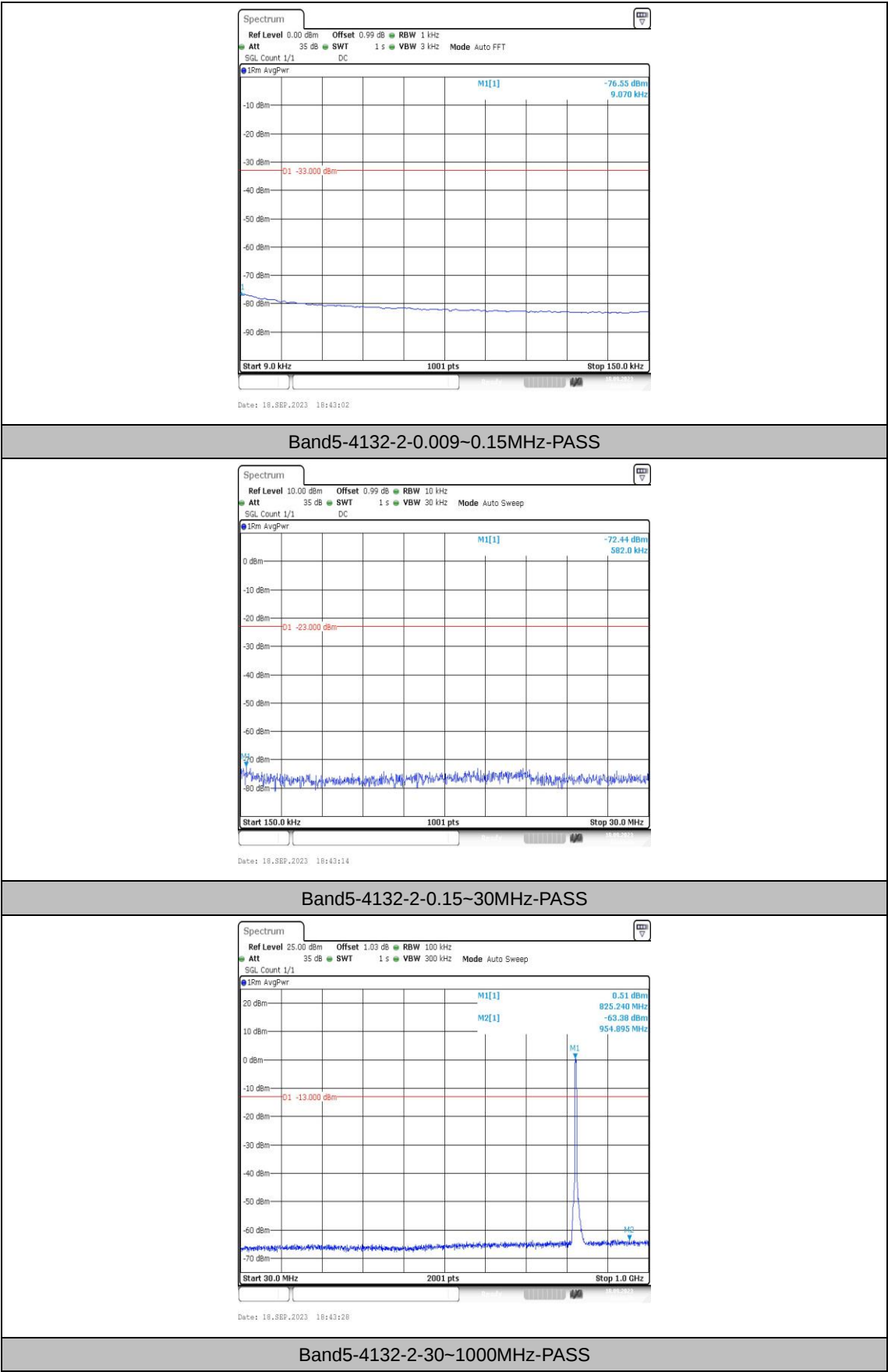
Band5-4233-1-0.15~30MHz-PASS

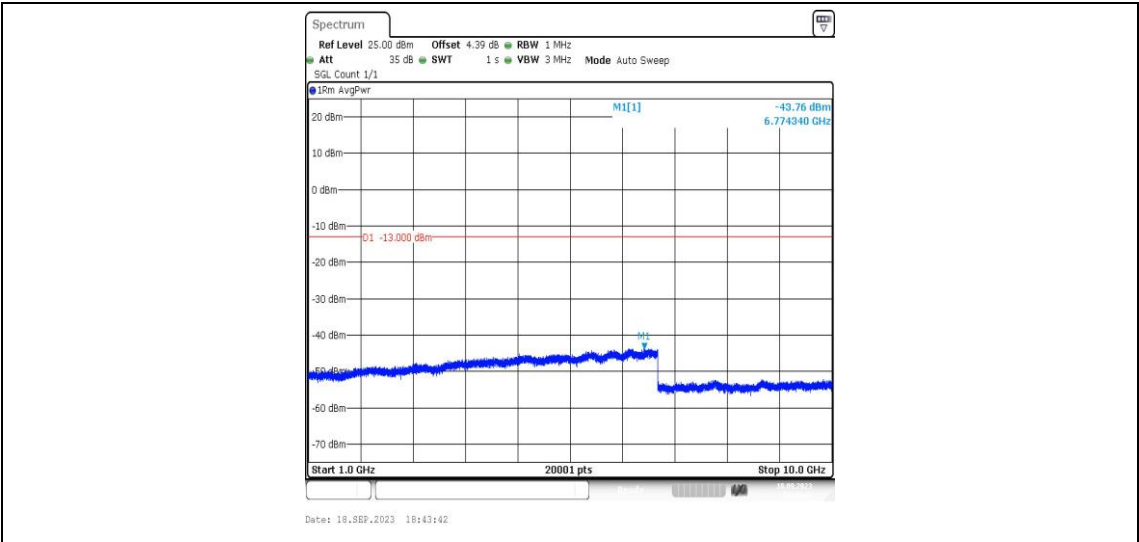


Band5-4233-1-30~1000MHz-PASS

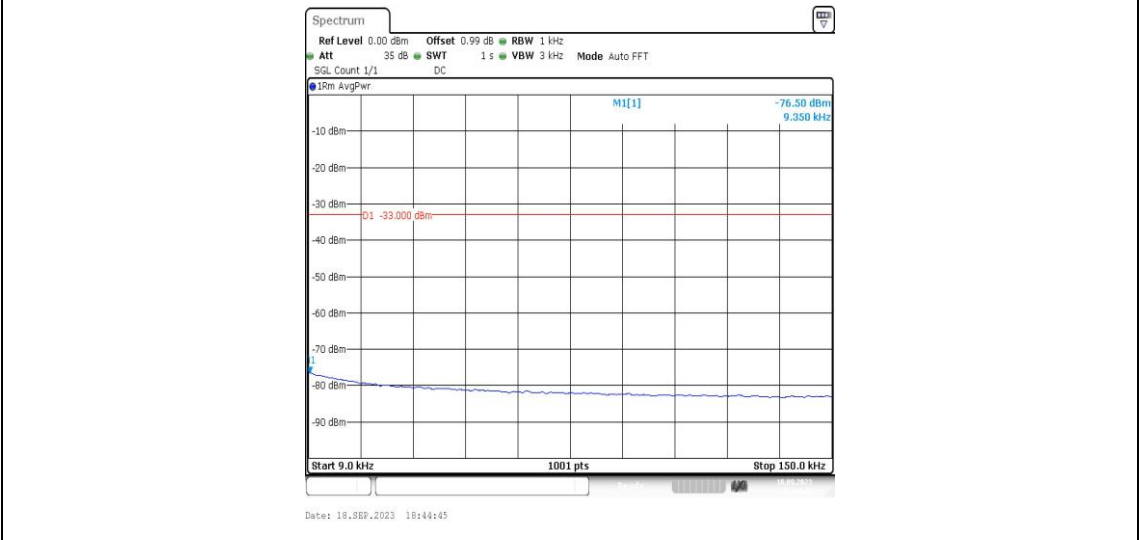


Band5-4233-1-1000~10000MHz-PASS

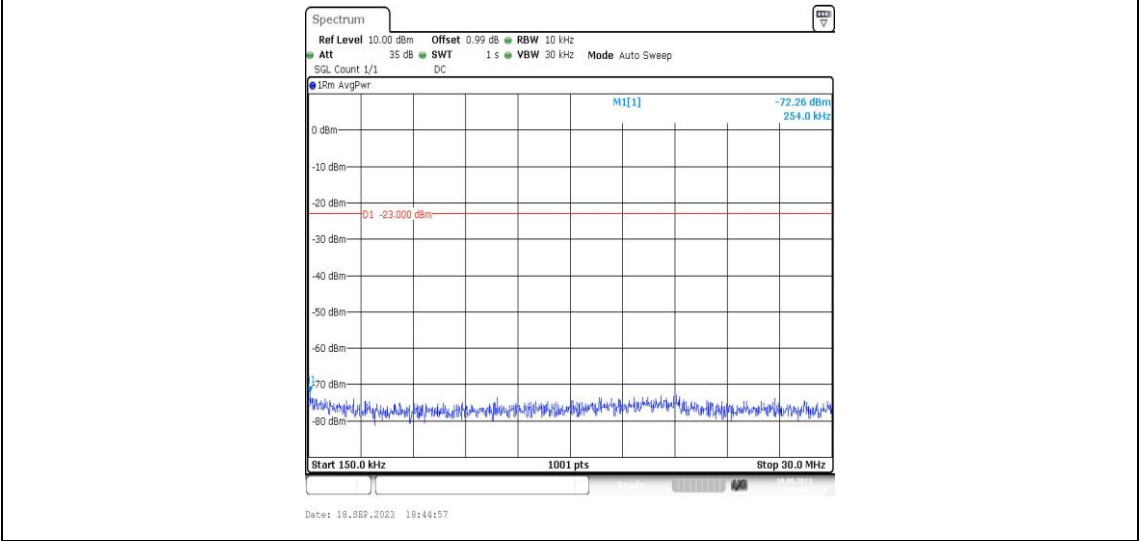




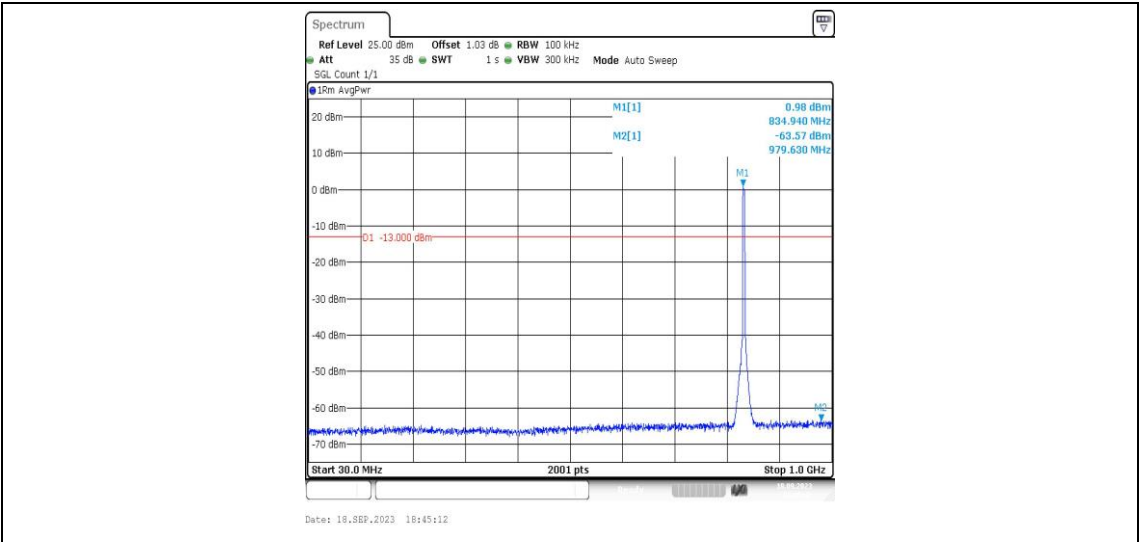
Band5-4132-2-1000~10000MHz-PASS



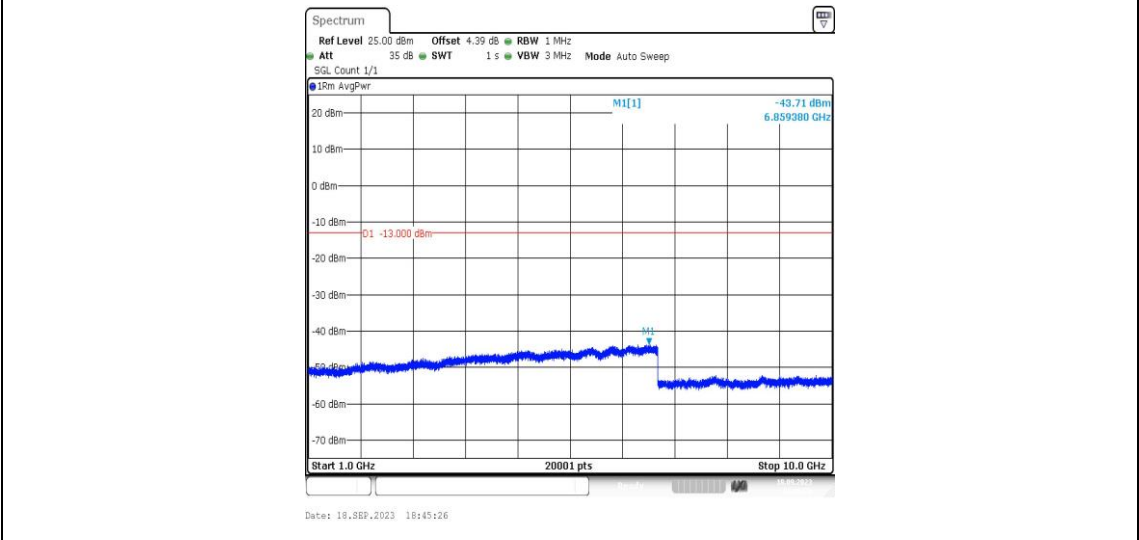
Band5-4182-2-0.009~0.15MHz-PASS



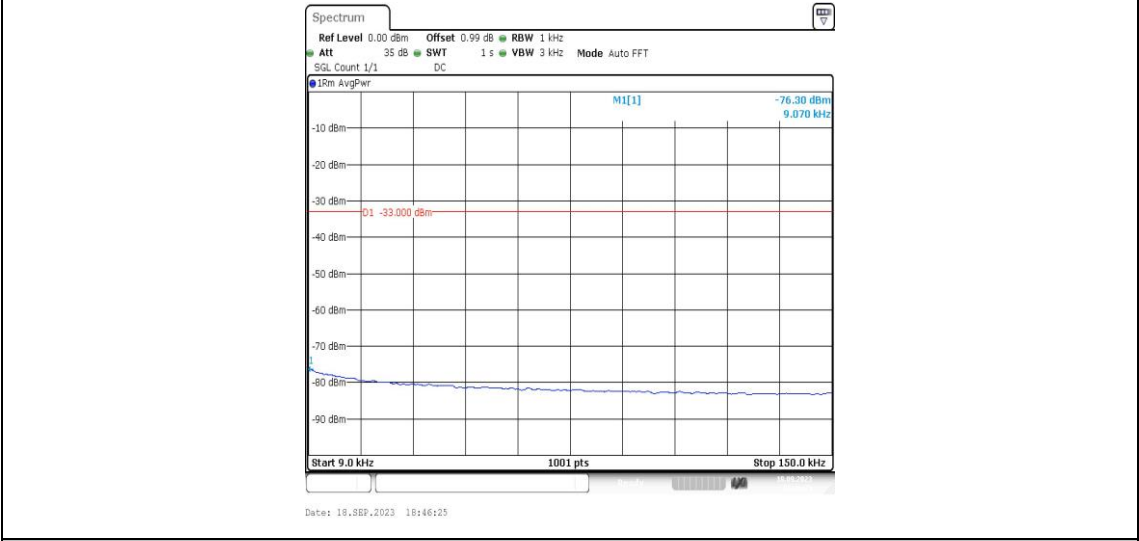
Band5-4182-2-0.15~30MHz-PASS



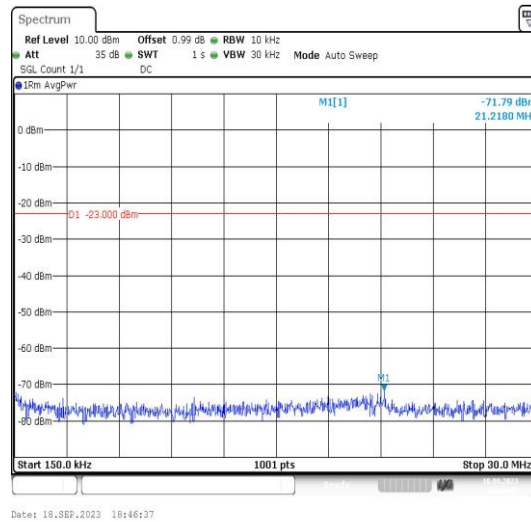
Band5-4182-2-30~1000MHz-PASS



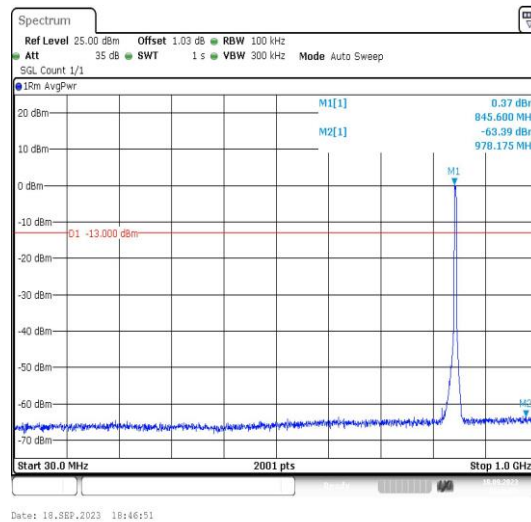
Band5-4182-2-1000~10000MHz-PASS



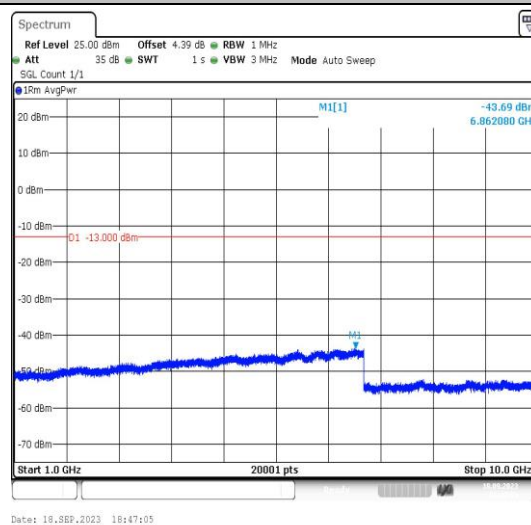
Band5-4233-2-0.009~0.15MHz-PASS



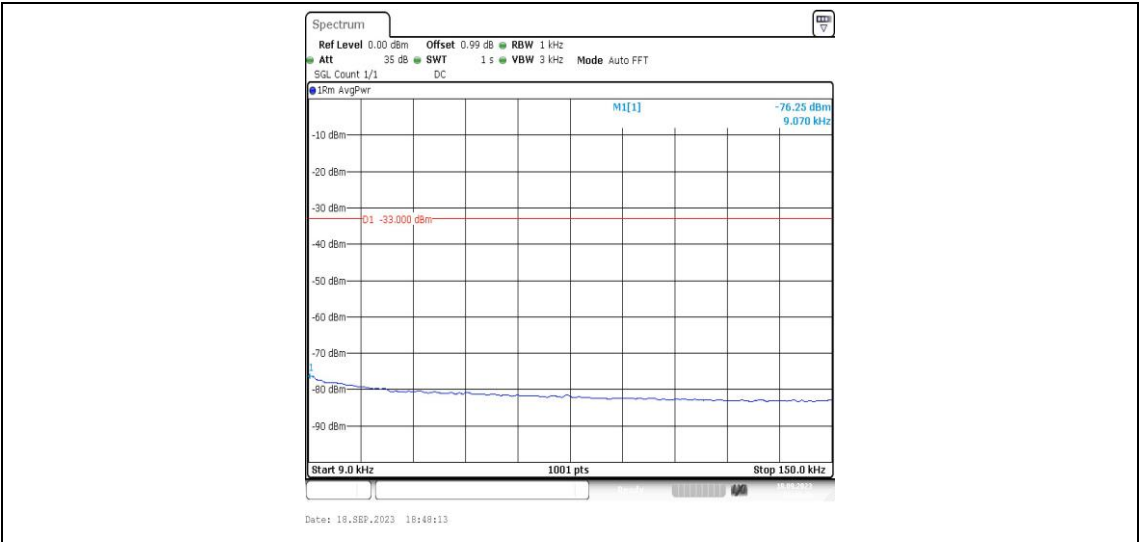
Band5-4233-2-0.15~30MHz-PASS



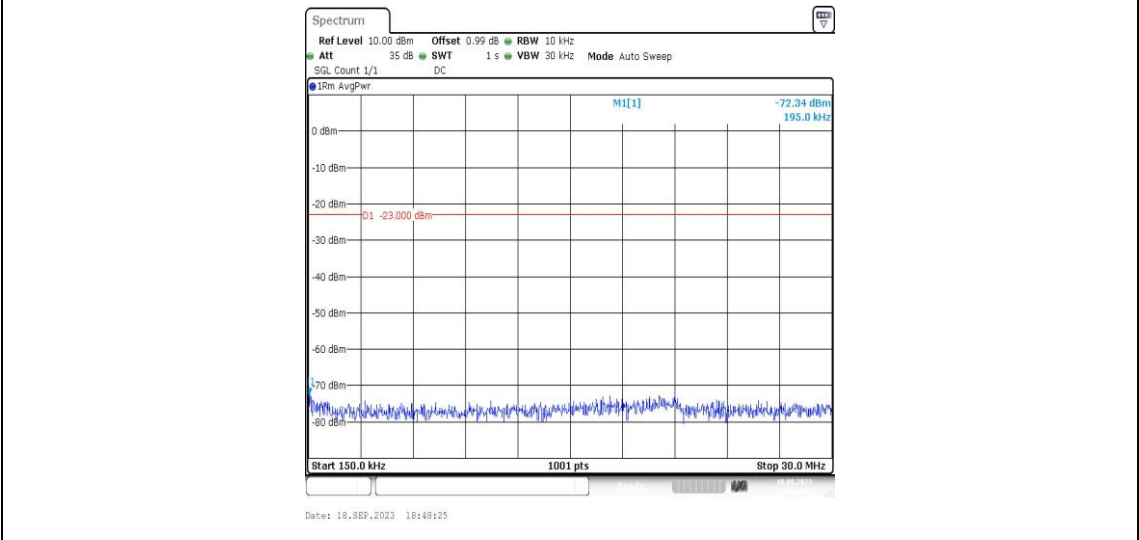
Band5-4233-2-30~1000MHz-PASS



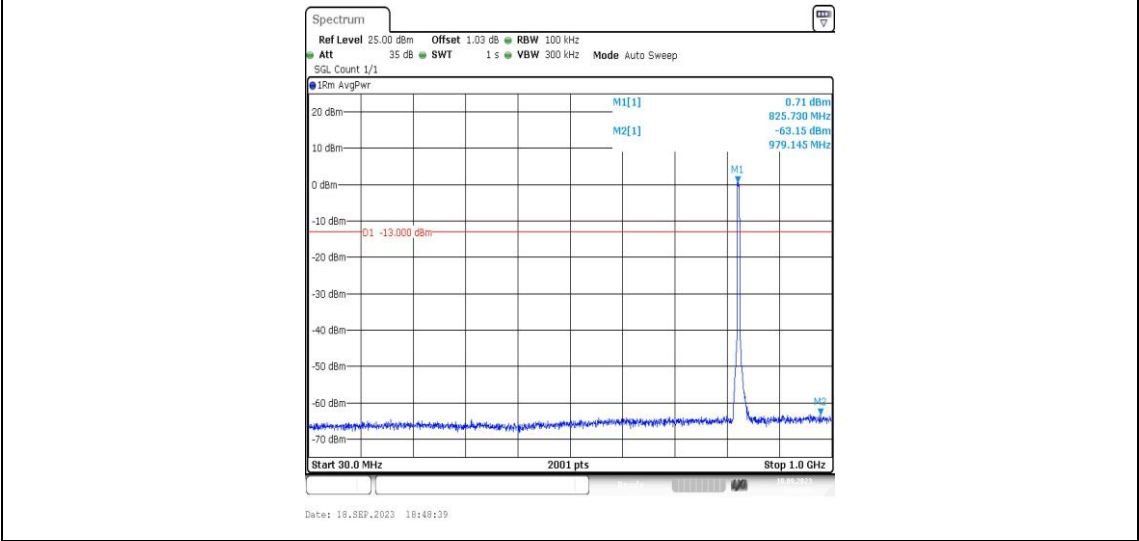
Band5-4233-2-1000~10000MHz-PASS



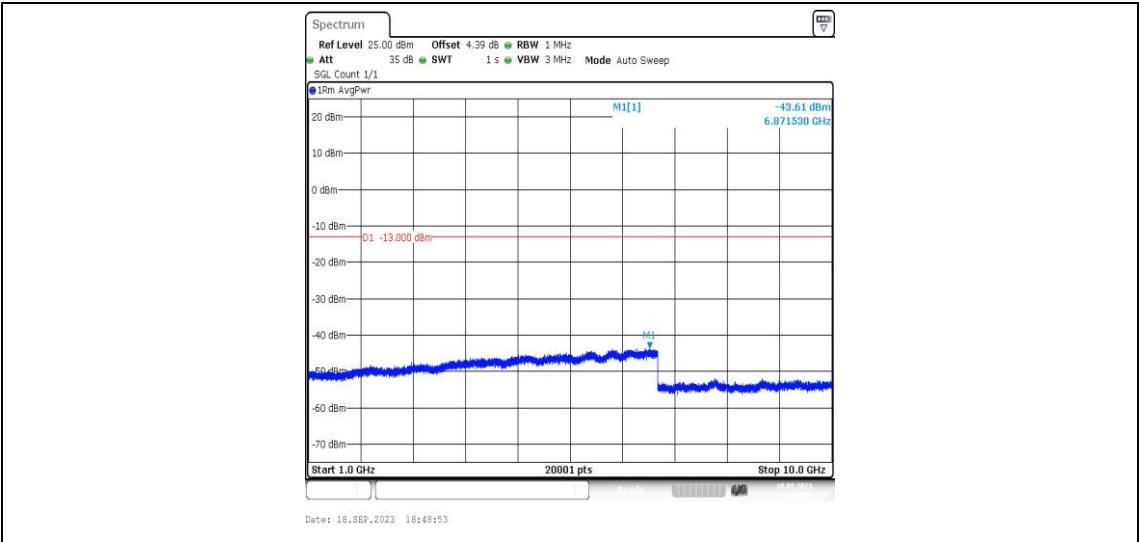
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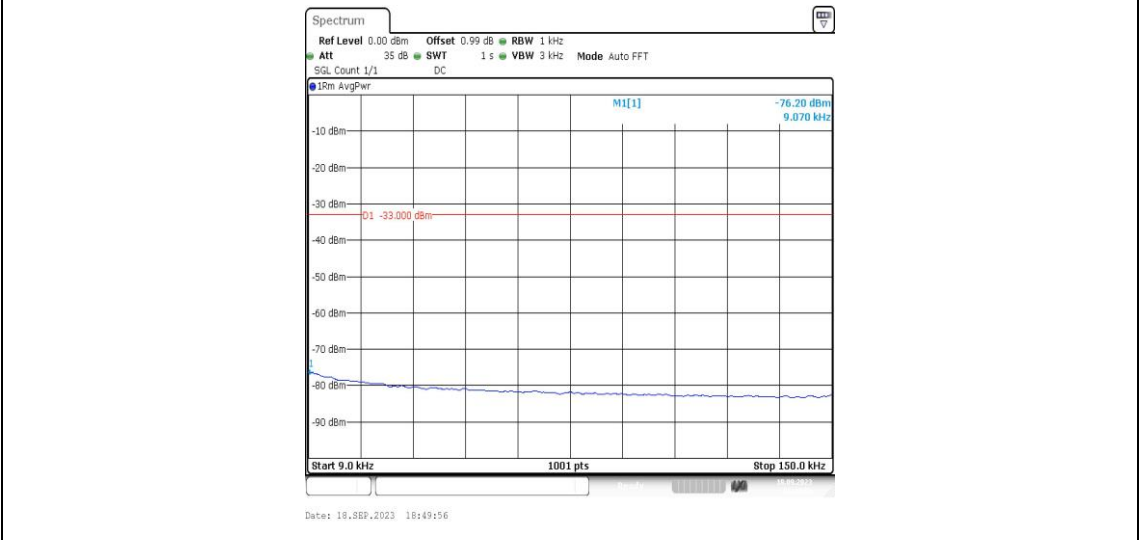
Band5-4132-3-0.15~30MHz-PASS



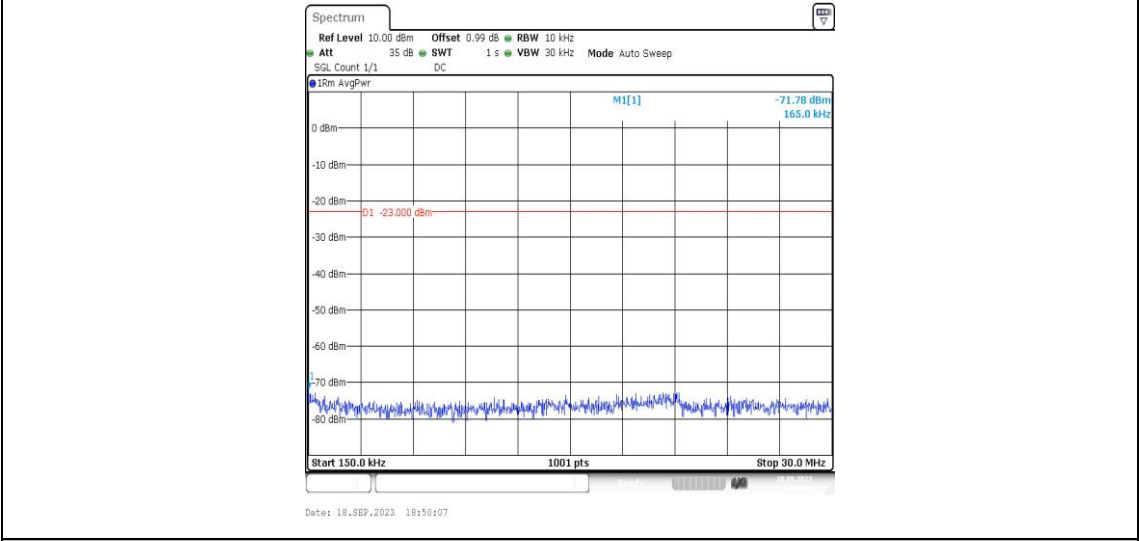
Band5-4132-3-30~1000MHz-PASS



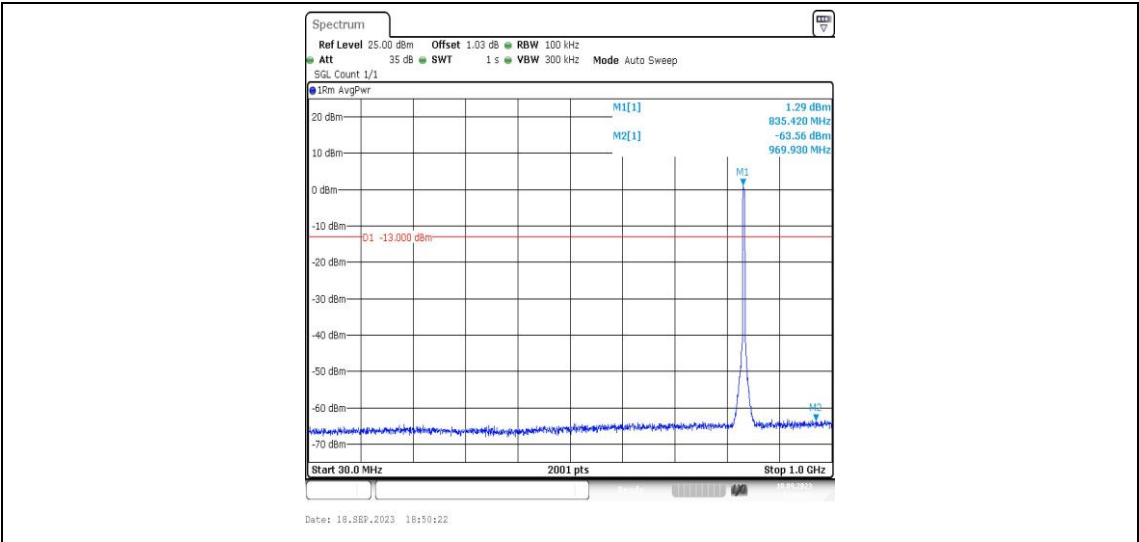
Band5-4132-3-1000~10000MHz-PASS



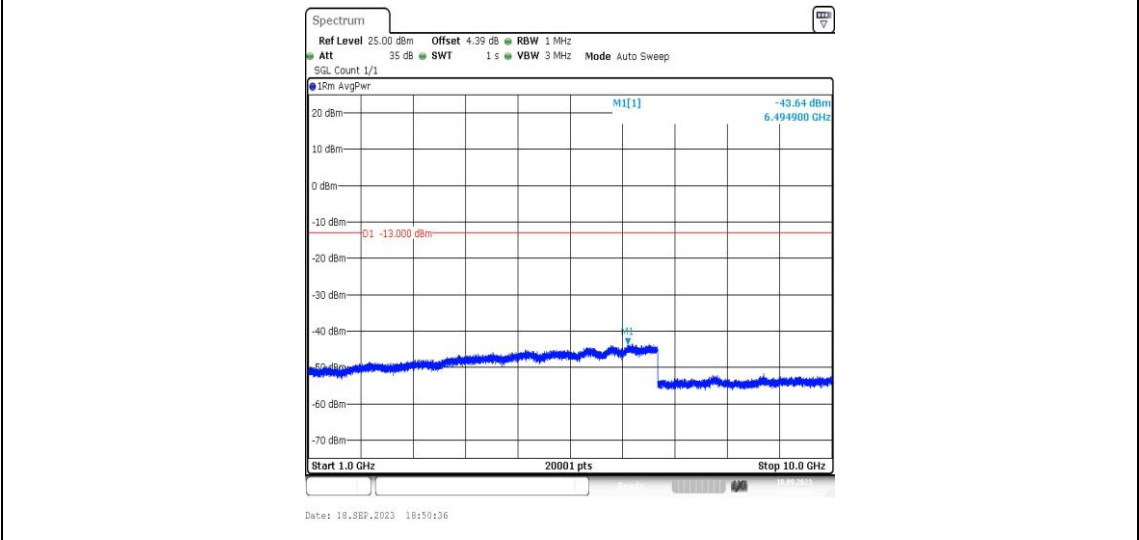
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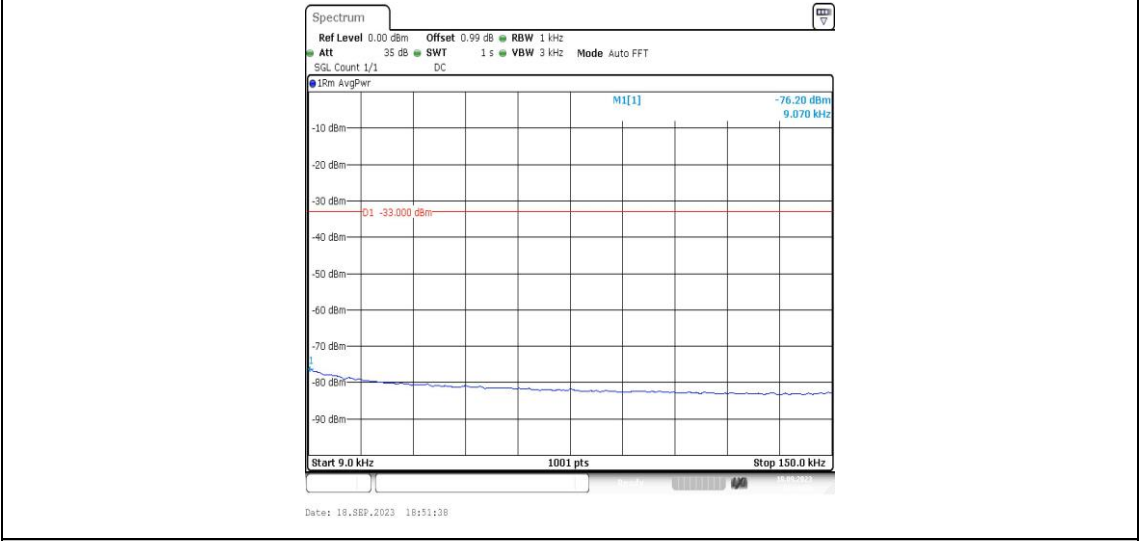
Band5-4182-3-0.15~30MHz-PASS



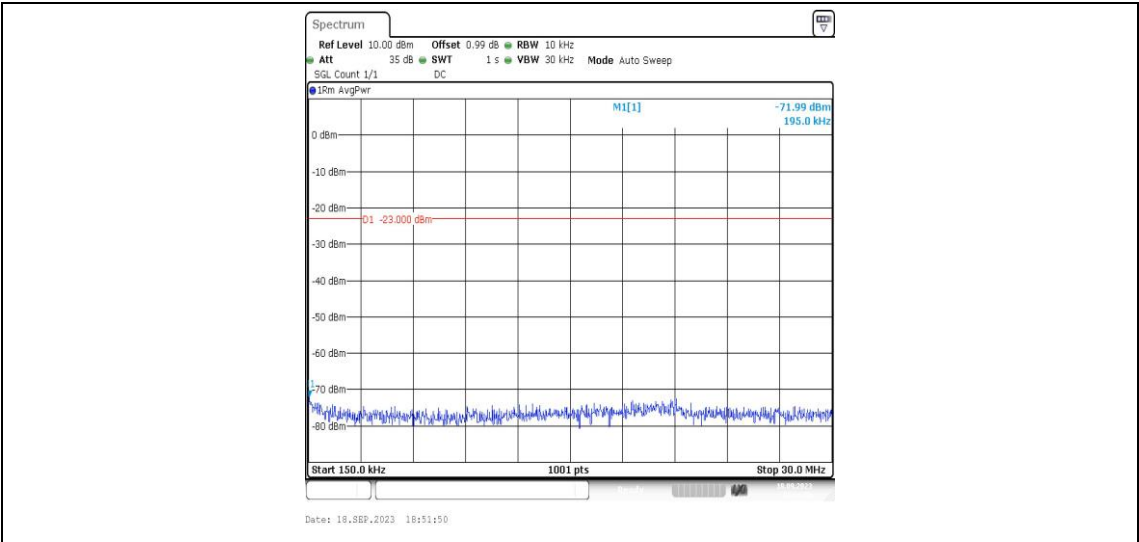
Band5-4182-3-30~1000MHz-PASS



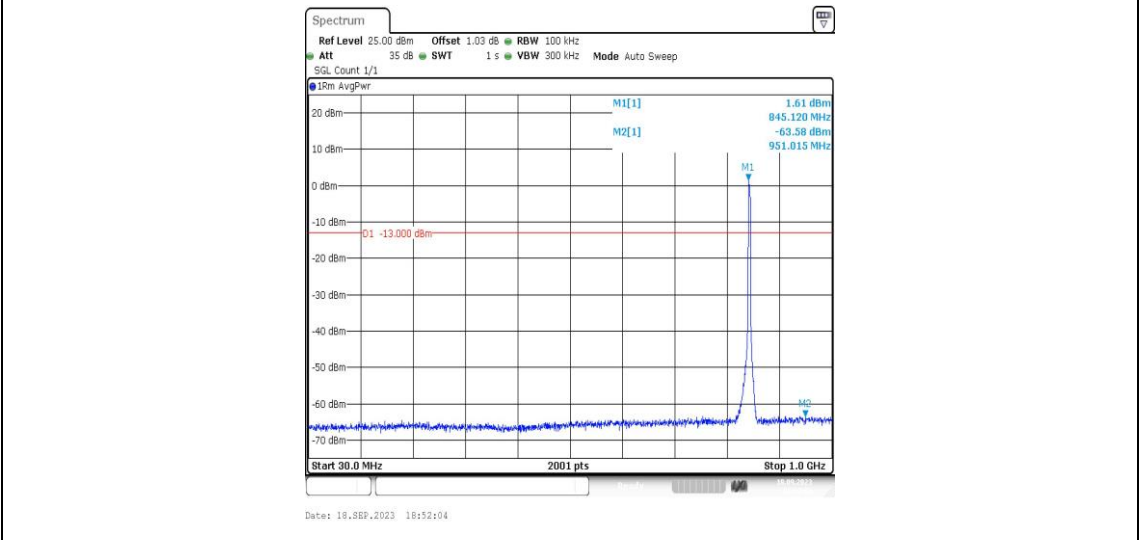
Band5-4182-3-1000~10000MHz-PASS



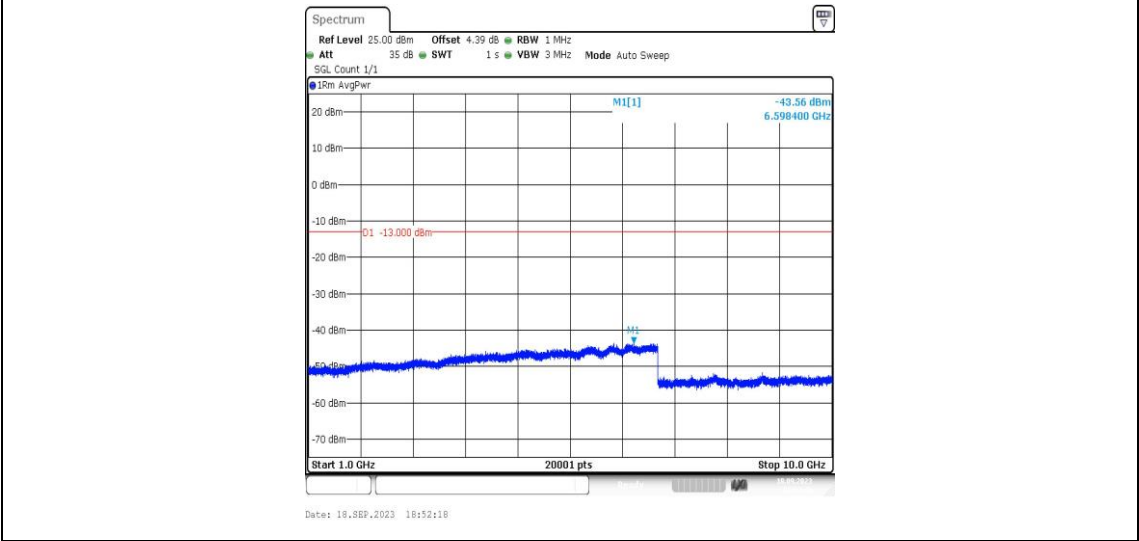
Band5-4233-3-0.009~0.15MHz-PASS



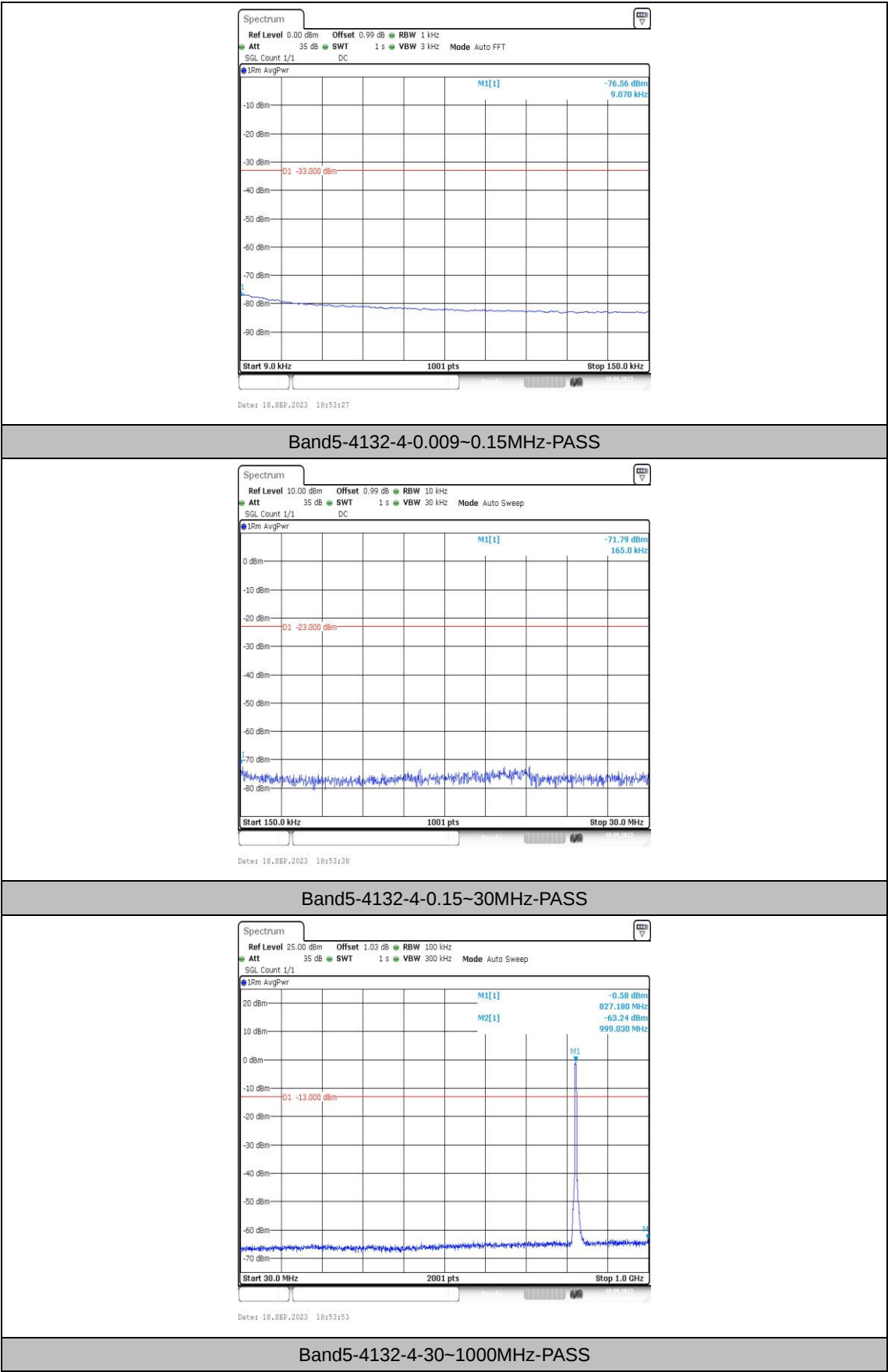
Band5-4233-3-0.15~30MHz-PASS

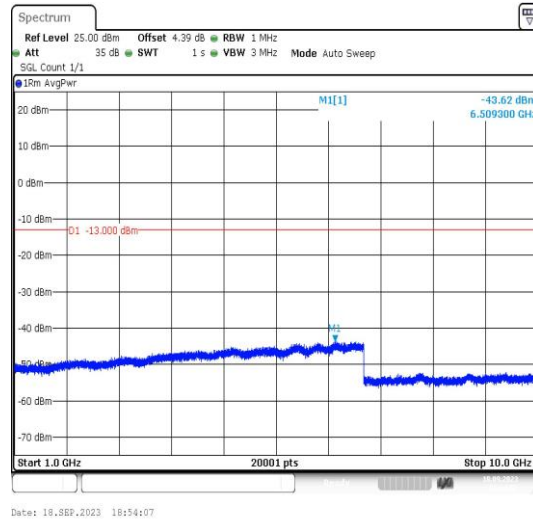


Band5-4233-3-30~1000MHz-PASS

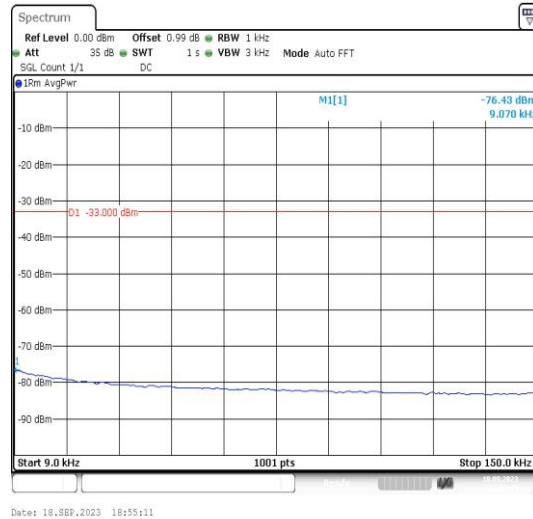


Band5-4233-3-1000~10000MHz-PASS

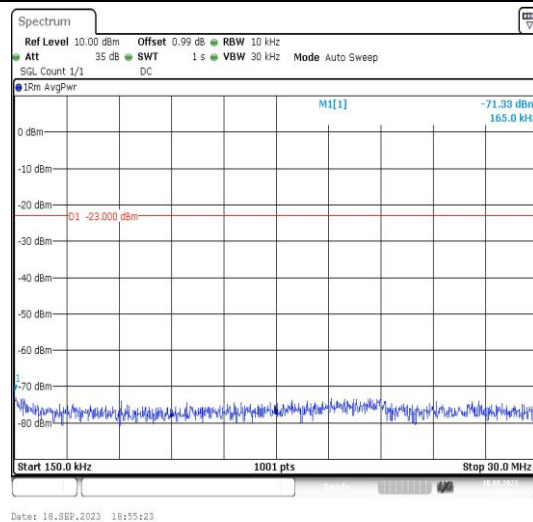




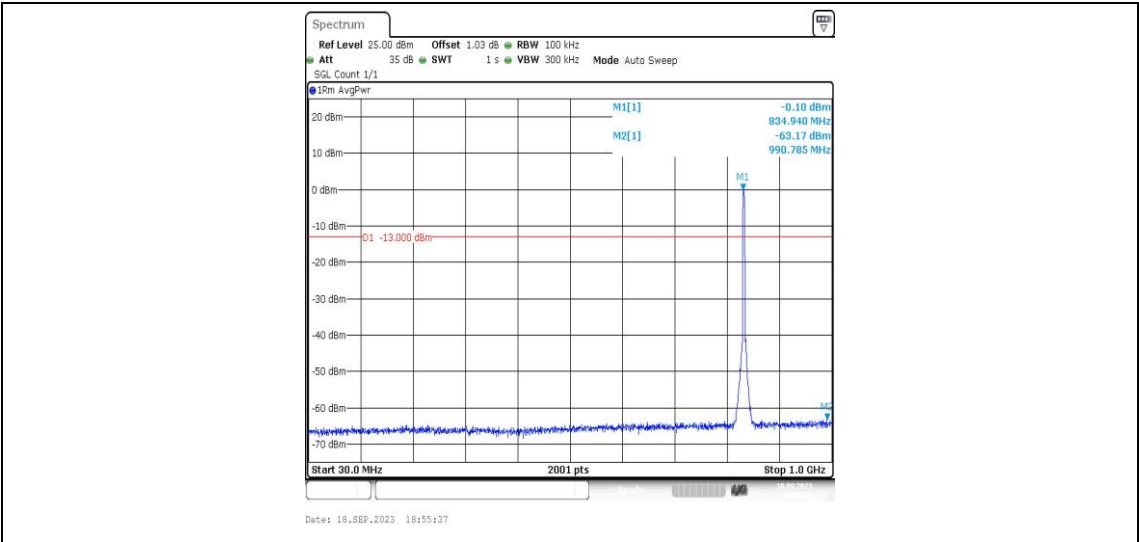
Band5-4132-4-1000~10000MHz-PASS



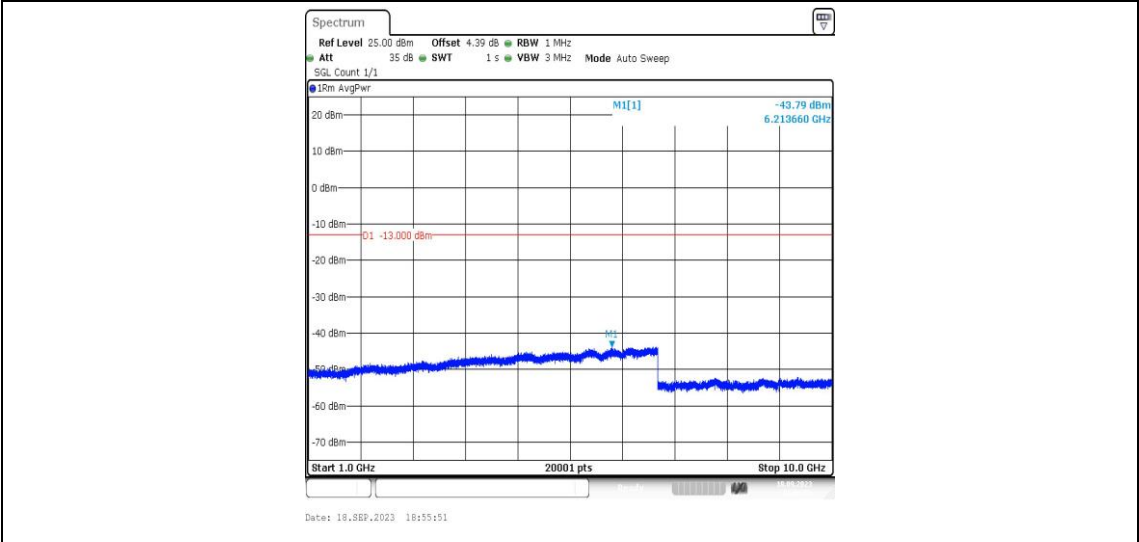
Band5-4182-4-0.009~0.15MHz-PASS



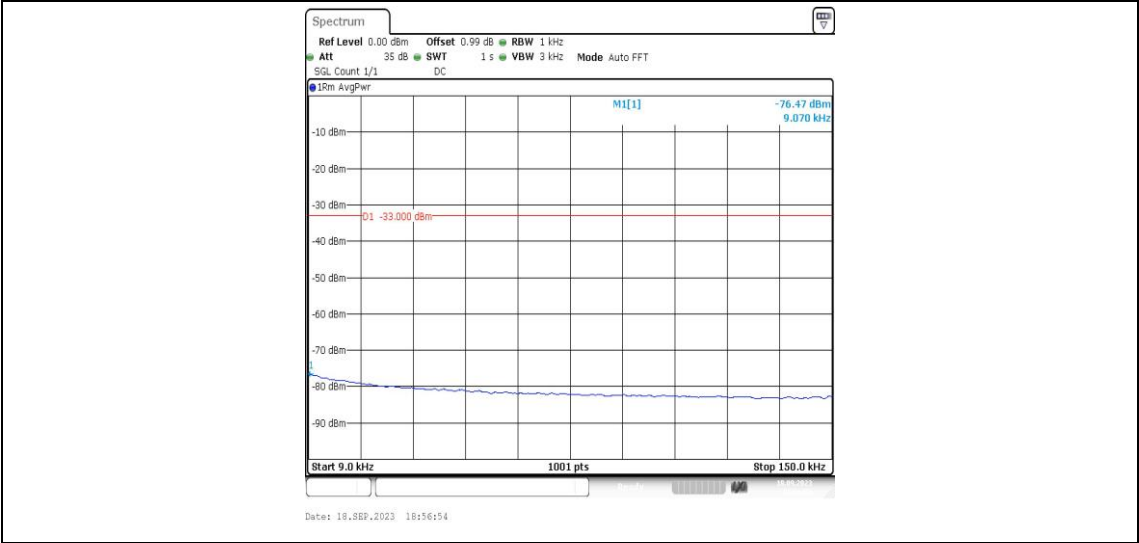
Band5-4182-4-0.15~30MHz-PASS



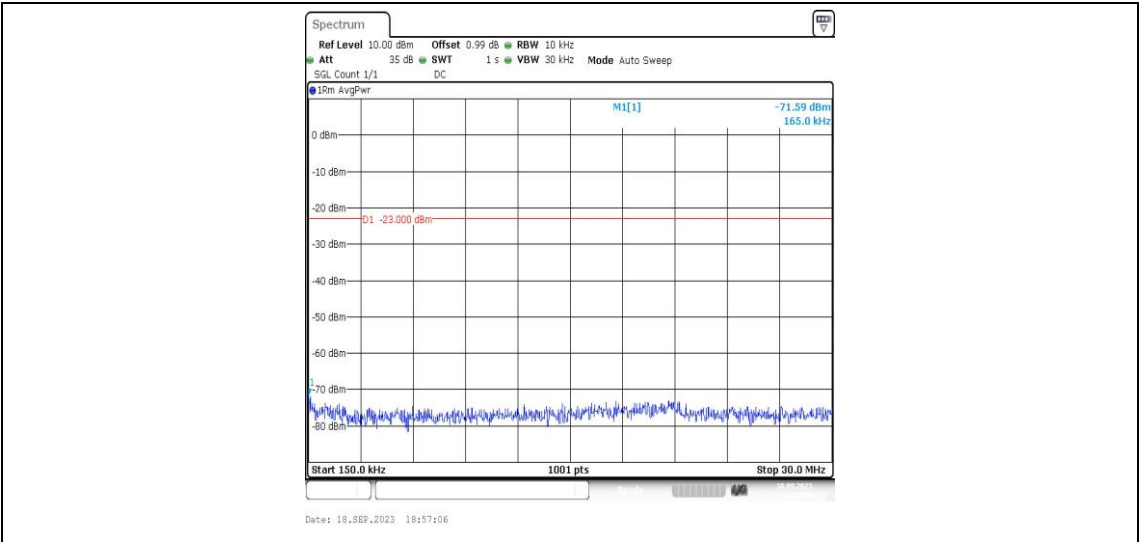
Band5-4182-4-30~1000MHz-PASS



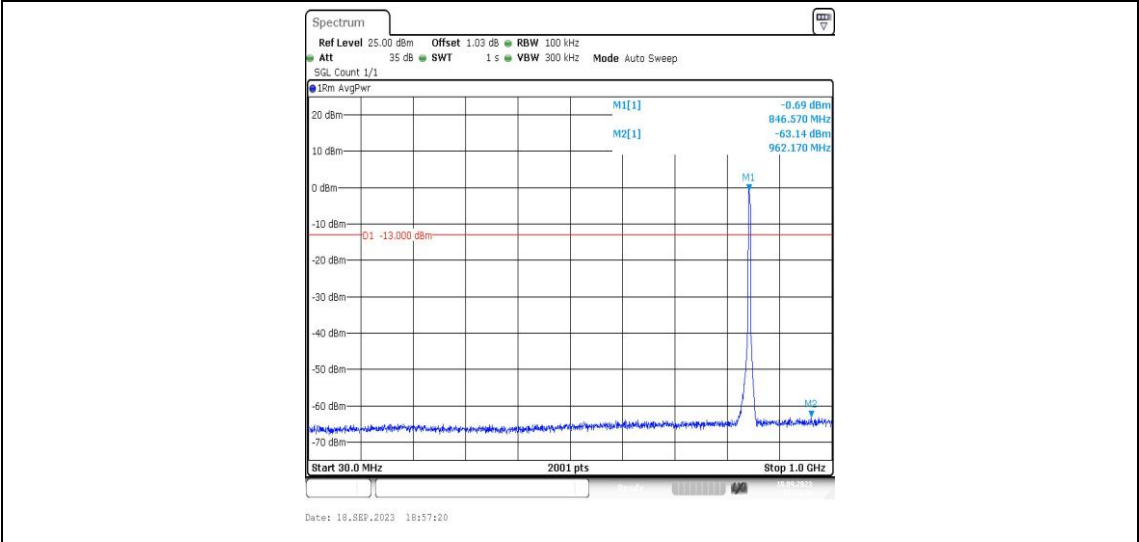
Band5-4182-4-1000~10000MHz-PASS



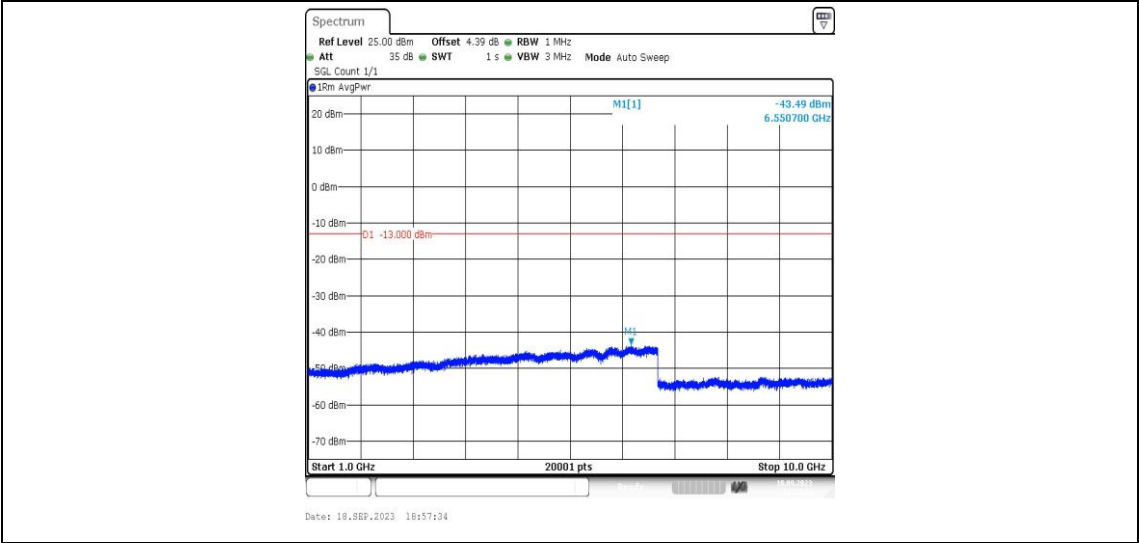
Band5-4233-4-0.009~0.15MHz-PASS



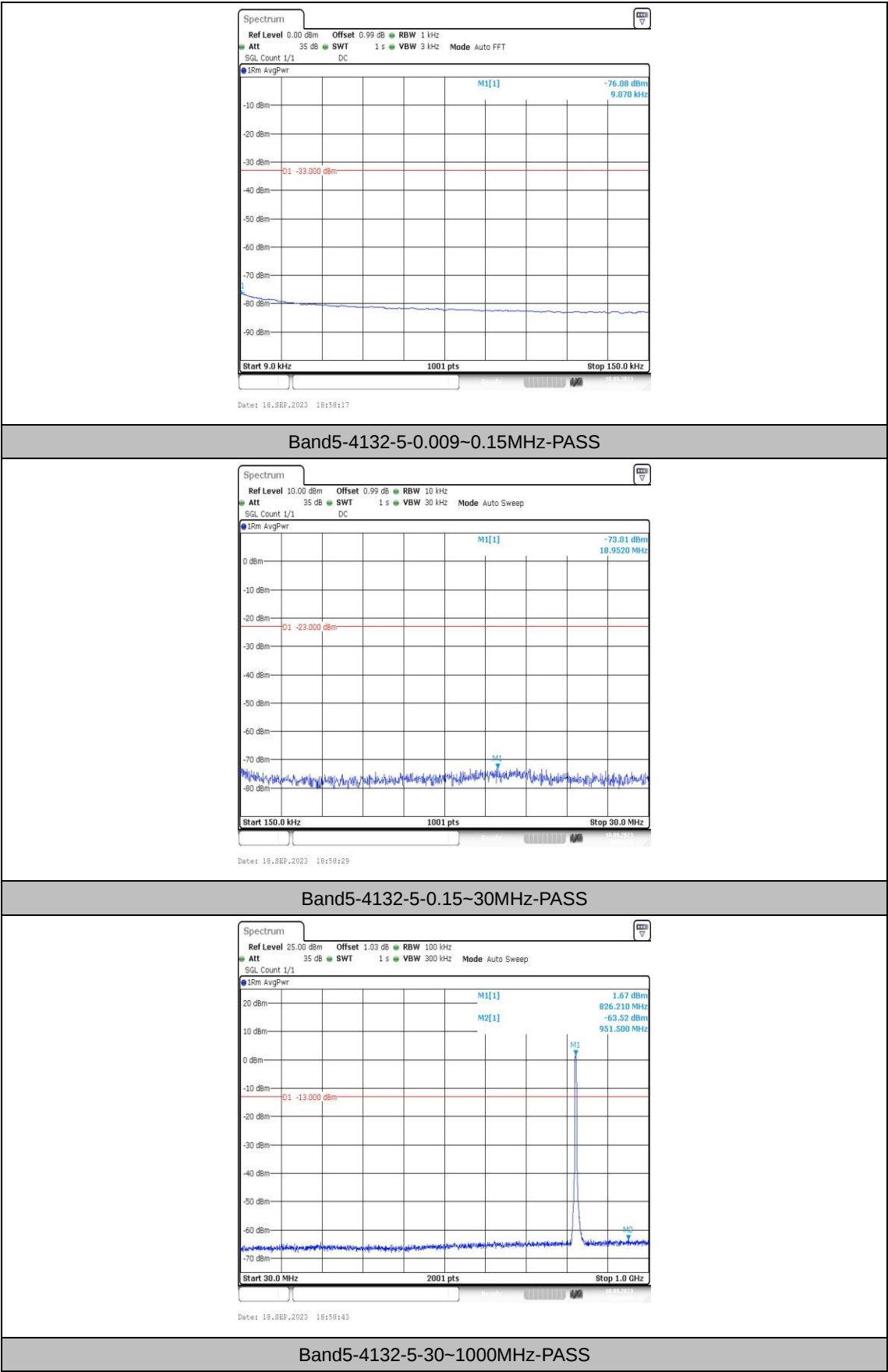
Band5-4233-4-0.15~30MHz-PASS

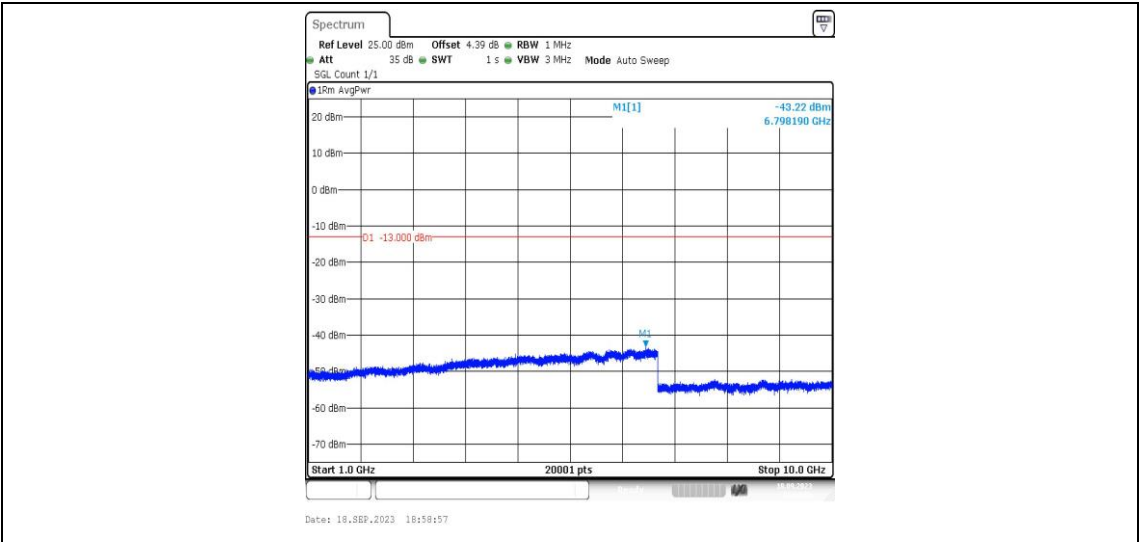


Band5-4233-4-30~1000MHz-PASS

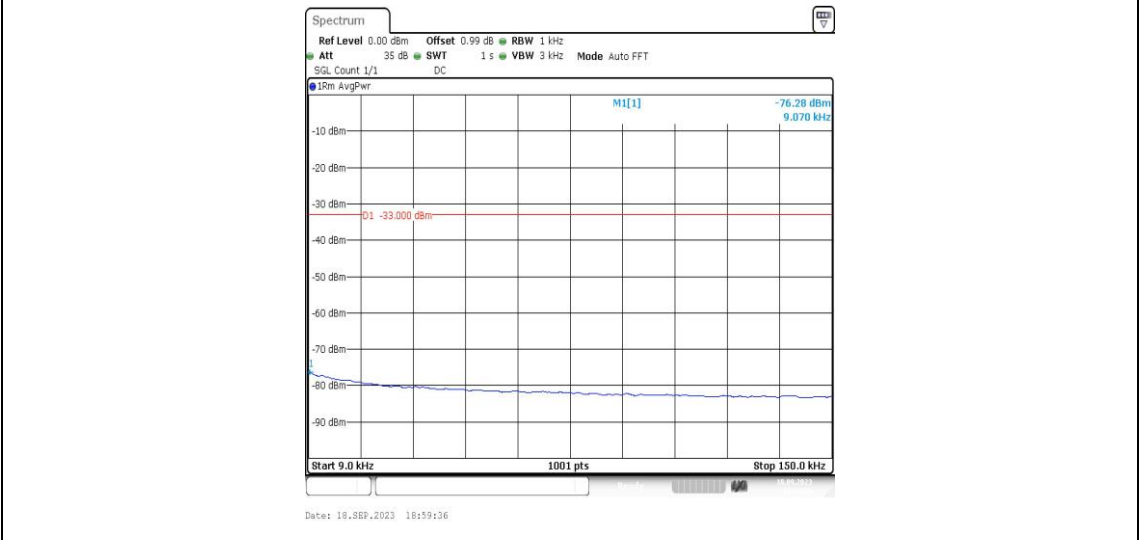


Band5-4233-4-1000~10000MHz-PASS

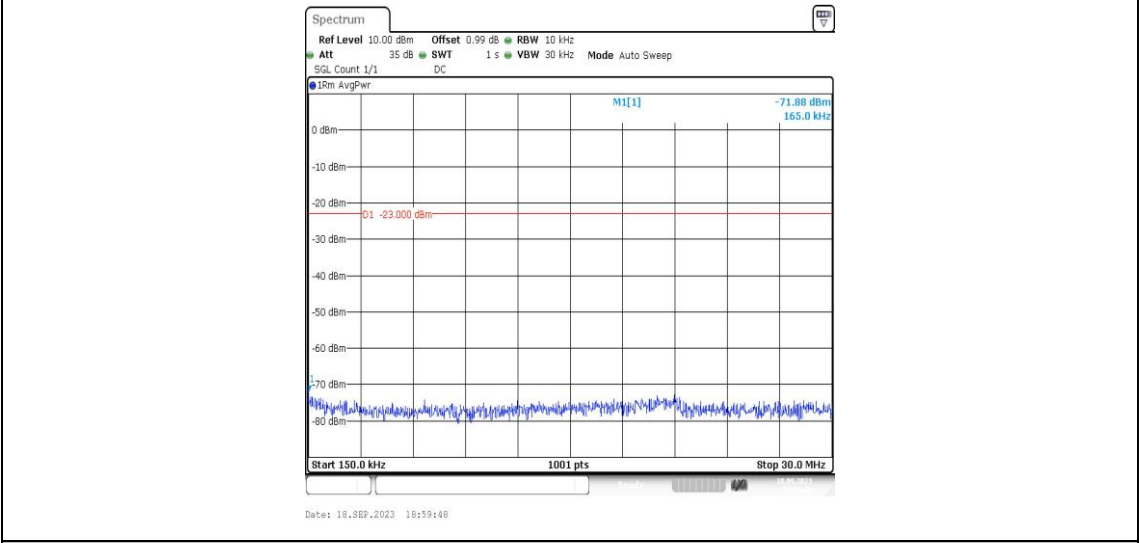




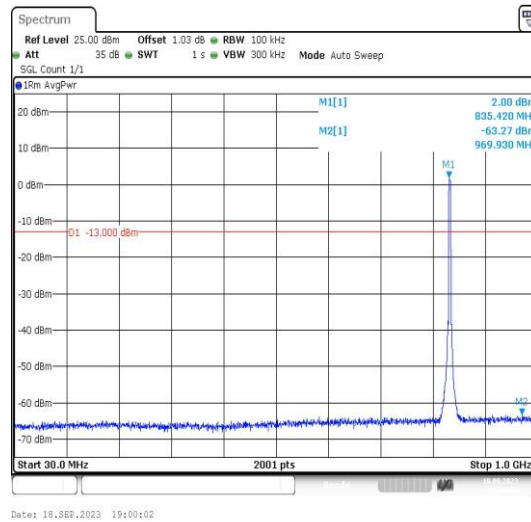
Band5-4132-5-1000~10000MHz-PASS



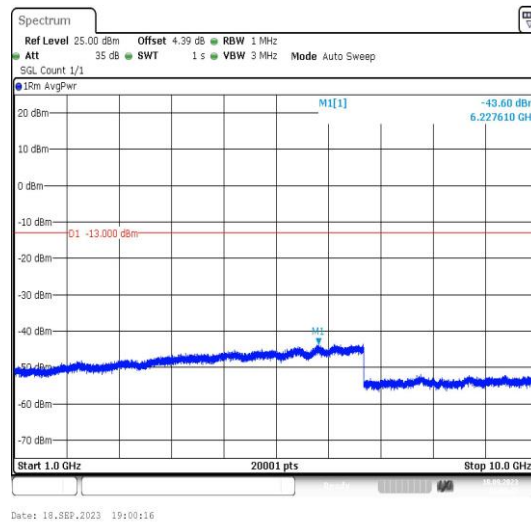
Band5-4182-5-0.009~0.15MHz-PASS



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



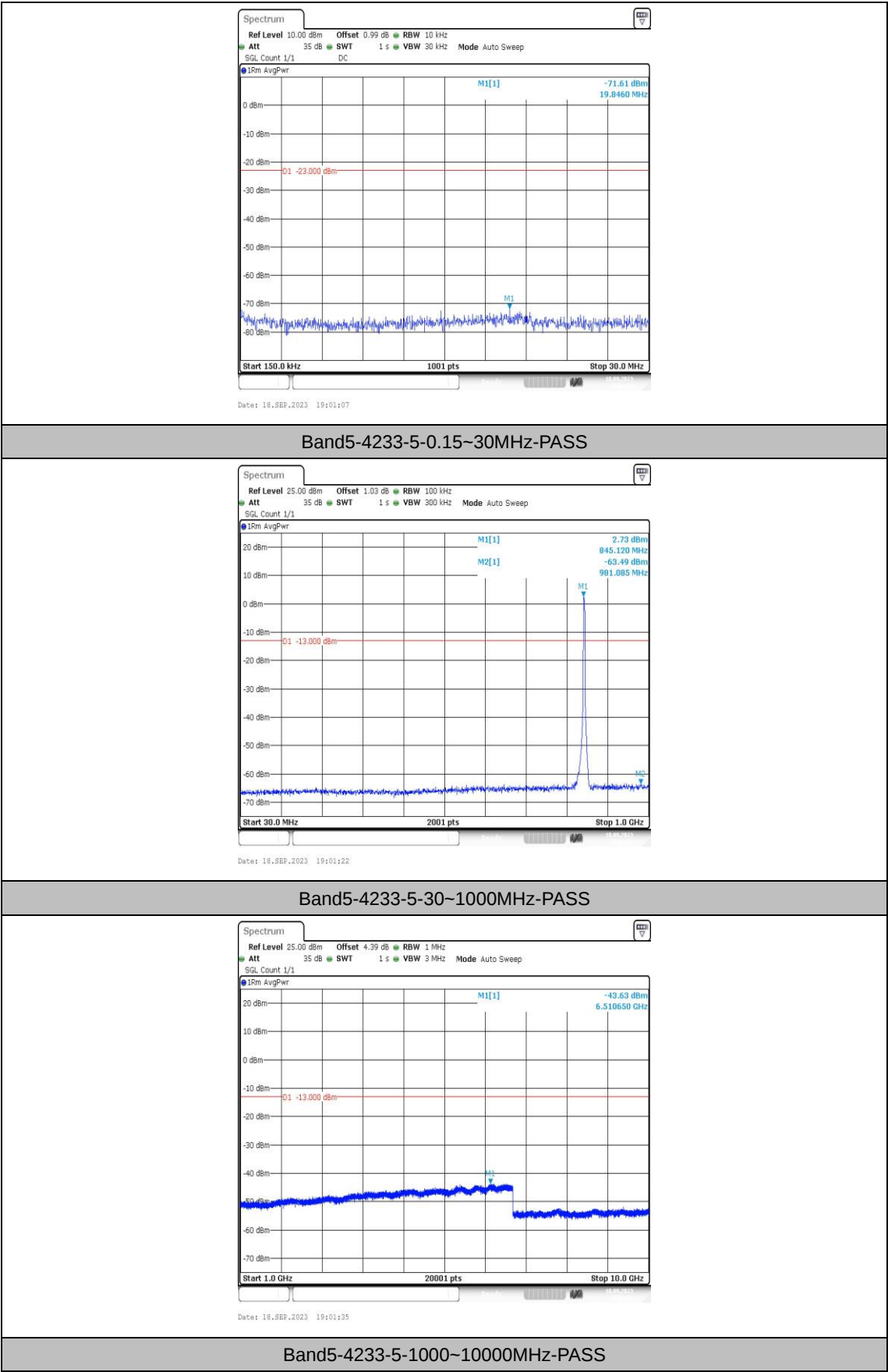
Band5-4182-5-30~1000MHz-PASS



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



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



Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VN	NT	1.57	0.000848	±2.5	PASS
Band2	9262	VL	NT	1.12	0.000605	±2.5	PASS
Band2	9262	VH	NT	1.05	0.000567	±2.5	PASS
Band2	9400	VN	NT	0.70	0.000372	±2.5	PASS
Band2	9400	VL	NT	0.74	0.000394	±2.5	PASS
Band2	9400	VH	NT	0.83	0.000441	±2.5	PASS
Band2	9538	VN	NT	0.41	0.000215	±2.5	PASS
Band2	9538	VL	NT	2.34	0.001227	±2.5	PASS
Band2	9538	VH	NT	0.93	0.000488	±2.5	PASS
Band5	4132	VN	NT	-1.17	-0.001416	±2.5	PASS
Band5	4132	VL	NT	-2.11	-0.002553	±2.5	PASS
Band5	4132	VH	NT	-1.17	-0.001416	±2.5	PASS
Band5	4182	VN	NT	-0.02	-0.000024	±2.5	PASS
Band5	4182	VL	NT	-0.06	-0.000072	±2.5	PASS
Band5	4182	VH	NT	-0.04	-0.000048	±2.5	PASS
Band5	4233	VN	NT	-0.44	-0.000520	±2.5	PASS
Band5	4233	VL	NT	1.42	0.001677	±2.5	PASS
Band5	4233	VH	NT	-0.02	-0.000024	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	0.52	0.000281	±2.5	PASS
Band2	9262	NV	-20	0.03	0.000016	±2.5	PASS
Band2	9262	NV	-10	1.30	0.000702	±2.5	PASS
Band2	9262	NV	0	0.67	0.000362	±2.5	PASS
Band2	9262	NV	10	0.79	0.000426	±2.5	PASS
Band2	9262	NV	20	1.67	0.000902	±2.5	PASS
Band2	9262	NV	30	1.32	0.000713	±2.5	PASS
Band2	9262	NV	40	1.45	0.000783	±2.5	PASS
Band2	9262	NV	50	0.42	0.000227	±2.5	PASS
Band2	9400	NV	-30	0.72	0.000383	±2.5	PASS
Band2	9400	NV	-20	1.07	0.000569	±2.5	PASS

Band2	9400	NV	-10	0.89	0.000473	±2.5	PASS
Band2	9400	NV	0	0.52	0.000277	±2.5	PASS
Band2	9400	NV	10	0.83	0.000441	±2.5	PASS
Band2	9400	NV	20	1.34	0.000713	±2.5	PASS
Band2	9400	NV	30	0.86	0.000457	±2.5	PASS
Band2	9400	NV	40	0.90	0.000479	±2.5	PASS
Band2	9400	NV	50	1.20	0.000638	±2.5	PASS
Band2	9538	NV	-30	1.34	0.000702	±2.5	PASS
Band2	9538	NV	-20	1.32	0.000692	±2.5	PASS
Band2	9538	NV	-10	1.54	0.000807	±2.5	PASS
Band2	9538	NV	0	0.90	0.000472	±2.5	PASS
Band2	9538	NV	10	1.53	0.000802	±2.5	PASS
Band2	9538	NV	20	0.44	0.000231	±2.5	PASS
Band2	9538	NV	30	1.06	0.000556	±2.5	PASS
Band2	9538	NV	40	1.24	0.000650	±2.5	PASS
Band2	9538	NV	50	1.91	0.001001	±2.5	PASS
Band5	4132	NV	-30	-1.50	-0.001815	±2.5	PASS
Band5	4132	NV	-20	-0.83	-0.001004	±2.5	PASS
Band5	4132	NV	-10	-1.17	-0.001416	±2.5	PASS
Band5	4132	NV	0	-1.44	-0.001742	±2.5	PASS
Band5	4132	NV	10	-1.17	-0.001416	±2.5	PASS
Band5	4132	NV	20	-1.05	-0.001271	±2.5	PASS
Band5	4132	NV	30	-0.56	-0.000678	±2.5	PASS
Band5	4132	NV	40	-1.20	-0.001452	±2.5	PASS
Band5	4132	NV	50	-0.84	-0.001016	±2.5	PASS
Band5	4182	NV	-30	0.30	0.000359	±2.5	PASS
Band5	4182	NV	-20	-0.30	-0.000359	±2.5	PASS
Band5	4182	NV	-10	0.13	0.000155	±2.5	PASS
Band5	4182	NV	0	-0.21	-0.000251	±2.5	PASS
Band5	4182	NV	10	0.14	0.000167	±2.5	PASS
Band5	4182	NV	20	-0.05	-0.000060	±2.5	PASS
Band5	4182	NV	30	-0.17	-0.000203	±2.5	PASS
Band5	4182	NV	40	0.17	0.000203	±2.5	PASS
Band5	4182	NV	50	-0.30	-0.000359	±2.5	PASS
Band5	4233	NV	-30	0.41	0.000484	±2.5	PASS
Band5	4233	NV	-20	0.01	0.000012	±2.5	PASS
Band5	4233	NV	-10	0.32	0.000378	±2.5	PASS
Band5	4233	NV	0	-0.21	-0.000248	±2.5	PASS
Band5	4233	NV	10	-0.03	-0.000035	±2.5	PASS
Band5	4233	NV	20	0.52	0.000614	±2.5	PASS
Band5	4233	NV	30	0.01	0.000012	±2.5	PASS

Band5	4233	NV	40	0.49	0.000579	±2.5	PASS
Band5	4233	NV	50	0.00	0.000000	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	1.74	0.000939	±2.5	PASS
Band2	9262	1	VL	NT	1.24	0.000669	±2.5	PASS
Band2	9262	1	VH	NT	1.12	0.000605	±2.5	PASS
Band2	9262	2	VN	NT	0.88	0.000475	±2.5	PASS
Band2	9262	2	VL	NT	1.63	0.000880	±2.5	PASS
Band2	9262	2	VH	NT	1.00	0.000540	±2.5	PASS
Band2	9262	3	VN	NT	0.91	0.000491	±2.5	PASS
Band2	9262	3	VL	NT	1.23	0.000664	±2.5	PASS
Band2	9262	3	VH	NT	1.52	0.000821	±2.5	PASS
Band2	9262	4	VN	NT	1.76	0.000950	±2.5	PASS
Band2	9262	4	VL	NT	0.51	0.000275	±2.5	PASS
Band2	9262	4	VH	NT	1.51	0.000815	±2.5	PASS
Band2	9400	1	VN	NT	1.03	0.000548	±2.5	PASS
Band2	9400	1	VL	NT	1.04	0.000553	±2.5	PASS
Band2	9400	1	VH	NT	1.10	0.000585	±2.5	PASS
Band2	9400	2	VN	NT	0.51	0.000271	±2.5	PASS
Band2	9400	2	VL	NT	1.37	0.000729	±2.5	PASS
Band2	9400	2	VH	NT	0.80	0.000426	±2.5	PASS
Band2	9400	3	VN	NT	1.41	0.000750	±2.5	PASS
Band2	9400	3	VL	NT	0.57	0.000303	±2.5	PASS
Band2	9400	3	VH	NT	1.44	0.000766	±2.5	PASS
Band2	9400	4	VN	NT	0.19	0.000101	±2.5	PASS
Band2	9400	4	VL	NT	0.80	0.000426	±2.5	PASS
Band2	9400	4	VH	NT	1.37	0.000729	±2.5	PASS
Band2	9538	1	VN	NT	0.24	0.000126	±2.5	PASS
Band2	9538	1	VL	NT	0.36	0.000189	±2.5	PASS
Band2	9538	1	VH	NT	1.32	0.000692	±2.5	PASS
Band2	9538	2	VN	NT	1.82	0.000954	±2.5	PASS
Band2	9538	2	VL	NT	0.41	0.000215	±2.5	PASS
Band2	9538	2	VH	NT	1.62	0.000849	±2.5	PASS
Band2	9538	3	VN	NT	0.94	0.000493	±2.5	PASS
Band2	9538	3	VL	NT	1.24	0.000650	±2.5	PASS
Band2	9538	3	VH	NT	1.62	0.000849	±2.5	PASS
Band2	9538	4	VN	NT	1.87	0.000980	±2.5	PASS
Band2	9538	4	VL	NT	1.15	0.000603	±2.5	PASS
Band2	9538	4	VH	NT	0.09	0.000047	±2.5	PASS
Band5	4132	1	VN	NT	0.08	0.000097	±2.5	PASS

Band5	4132	1	VL	NT	-0.49	-0.000593	±2.5	PASS
Band5	4132	1	VH	NT	0.45	0.000545	±2.5	PASS
Band5	4132	2	VN	NT	0.21	0.000254	±2.5	PASS
Band5	4132	2	VL	NT	-0.77	-0.000932	±2.5	PASS
Band5	4132	2	VH	NT	0.36	0.000436	±2.5	PASS
Band5	4132	3	VN	NT	-0.35	-0.000424	±2.5	PASS
Band5	4132	3	VL	NT	0.24	0.000290	±2.5	PASS
Band5	4132	3	VH	NT	0.02	0.000024	±2.5	PASS
Band5	4132	4	VN	NT	0.09	0.000109	±2.5	PASS
Band5	4132	4	VL	NT	-0.09	-0.000109	±2.5	PASS
Band5	4132	4	VH	NT	0.31	0.000375	±2.5	PASS
Band5	4182	1	VN	NT	0.52	0.000622	±2.5	PASS
Band5	4182	1	VL	NT	0.30	0.000359	±2.5	PASS
Band5	4182	1	VH	NT	-0.17	-0.000203	±2.5	PASS
Band5	4182	2	VN	NT	-0.13	-0.000155	±2.5	PASS
Band5	4182	2	VL	NT	-0.27	-0.000323	±2.5	PASS
Band5	4182	2	VH	NT	-0.09	-0.000108	±2.5	PASS
Band5	4182	3	VN	NT	-0.28	-0.000335	±2.5	PASS
Band5	4182	3	VL	NT	-0.36	-0.000430	±2.5	PASS
Band5	4182	3	VH	NT	0.09	0.000108	±2.5	PASS
Band5	4182	4	VN	NT	-0.05	-0.000060	±2.5	PASS
Band5	4182	4	VL	NT	-0.42	-0.000502	±2.5	PASS
Band5	4182	4	VH	NT	-0.11	-0.000132	±2.5	PASS
Band5	4233	1	VN	NT	-0.46	-0.000543	±2.5	PASS
Band5	4233	1	VL	NT	0.16	0.000189	±2.5	PASS
Band5	4233	1	VH	NT	0.06	0.000071	±2.5	PASS
Band5	4233	2	VN	NT	-0.46	-0.000543	±2.5	PASS
Band5	4233	2	VL	NT	-0.11	-0.000130	±2.5	PASS
Band5	4233	2	VH	NT	0.14	0.000165	±2.5	PASS
Band5	4233	3	VN	NT	0.09	0.000106	±2.5	PASS
Band5	4233	3	VL	NT	-0.30	-0.000354	±2.5	PASS
Band5	4233	3	VH	NT	-0.59	-0.000697	±2.5	PASS
Band5	4233	4	VN	NT	0.24	0.000283	±2.5	PASS
Band5	4233	4	VL	NT	0.69	0.000815	±2.5	PASS
Band5	4233	4	VH	NT	0.05	0.000059	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	1.78	0.000961	±2.5	PASS

Band2	9262	1	NV	-20	1.44	0.000777	±2.5	PASS
Band2	9262	1	NV	-10	1.13	0.000610	±2.5	PASS
Band2	9262	1	NV	0	0.99	0.000534	±2.5	PASS
Band2	9262	1	NV	10	0.83	0.000448	±2.5	PASS
Band2	9262	1	NV	20	0.16	0.000086	±2.5	PASS
Band2	9262	1	NV	30	1.14	0.000615	±2.5	PASS
Band2	9262	1	NV	40	0.66	0.000356	±2.5	PASS
Band2	9262	1	NV	50	0.74	0.000399	±2.5	PASS
Band2	9262	2	NV	-30	1.34	0.000723	±2.5	PASS
Band2	9262	2	NV	-20	0.39	0.000211	±2.5	PASS
Band2	9262	2	NV	-10	1.12	0.000605	±2.5	PASS
Band2	9262	2	NV	0	1.65	0.000891	±2.5	PASS
Band2	9262	2	NV	10	0.47	0.000254	±2.5	PASS
Band2	9262	2	NV	20	1.09	0.000588	±2.5	PASS
Band2	9262	2	NV	30	1.18	0.000637	±2.5	PASS
Band2	9262	2	NV	40	1.17	0.000632	±2.5	PASS
Band2	9262	2	NV	50	2.00	0.001080	±2.5	PASS
Band2	9262	3	NV	-30	0.17	0.000092	±2.5	PASS
Band2	9262	3	NV	-20	0.12	0.000065	±2.5	PASS
Band2	9262	3	NV	-10	0.51	0.000275	±2.5	PASS
Band2	9262	3	NV	0	0.88	0.000475	±2.5	PASS
Band2	9262	3	NV	10	0.74	0.000399	±2.5	PASS
Band2	9262	3	NV	20	0.41	0.000221	±2.5	PASS
Band2	9262	3	NV	30	0.55	0.000297	±2.5	PASS
Band2	9262	3	NV	40	0.18	0.000097	±2.5	PASS
Band2	9262	3	NV	50	0.87	0.000470	±2.5	PASS
Band2	9262	4	NV	-30	1.14	0.000615	±2.5	PASS
Band2	9262	4	NV	-20	0.54	0.000292	±2.5	PASS
Band2	9262	4	NV	-10	0.38	0.000205	±2.5	PASS
Band2	9262	4	NV	0	0.83	0.000448	±2.5	PASS
Band2	9262	4	NV	10	0.64	0.000345	±2.5	PASS
Band2	9262	4	NV	20	-0.01	-0.000005	±2.5	PASS
Band2	9262	4	NV	30	0.19	0.000103	±2.5	PASS
Band2	9262	4	NV	40	1.11	0.000599	±2.5	PASS
Band2	9262	4	NV	50	1.60	0.000864	±2.5	PASS
Band2	9400	1	NV	-30	1.53	0.000814	±2.5	PASS
Band2	9400	1	NV	-20	0.82	0.000436	±2.5	PASS
Band2	9400	1	NV	-10	0.42	0.000223	±2.5	PASS
Band2	9400	1	NV	0	1.77	0.000941	±2.5	PASS
Band2	9400	1	NV	10	1.46	0.000777	±2.5	PASS
Band2	9400	1	NV	20	1.33	0.000707	±2.5	PASS

Band2	9400	1	NV	30	1.10	0.000585	±2.5	PASS
Band2	9400	1	NV	40	0.99	0.000527	±2.5	PASS
Band2	9400	1	NV	50	2.35	0.001250	±2.5	PASS
Band2	9400	2	NV	-30	1.27	0.000676	±2.5	PASS
Band2	9400	2	NV	-20	0.68	0.000362	±2.5	PASS
Band2	9400	2	NV	-10	0.97	0.000516	±2.5	PASS
Band2	9400	2	NV	0	0.14	0.000074	±2.5	PASS
Band2	9400	2	NV	10	0.87	0.000463	±2.5	PASS
Band2	9400	2	NV	20	1.63	0.000867	±2.5	PASS
Band2	9400	2	NV	30	0.74	0.000394	±2.5	PASS
Band2	9400	2	NV	40	0.60	0.000319	±2.5	PASS
Band2	9400	2	NV	50	0.48	0.000255	±2.5	PASS
Band2	9400	3	NV	-30	1.82	0.000968	±2.5	PASS
Band2	9400	3	NV	-20	1.44	0.000766	±2.5	PASS
Band2	9400	3	NV	-10	0.34	0.000181	±2.5	PASS
Band2	9400	3	NV	0	1.02	0.000543	±2.5	PASS
Band2	9400	3	NV	10	0.78	0.000415	±2.5	PASS
Band2	9400	3	NV	20	0.77	0.000410	±2.5	PASS
Band2	9400	3	NV	30	0.67	0.000356	±2.5	PASS
Band2	9400	3	NV	40	0.75	0.000399	±2.5	PASS
Band2	9400	3	NV	50	0.60	0.000319	±2.5	PASS
Band2	9400	4	NV	-30	2.05	0.001090	±2.5	PASS
Band2	9400	4	NV	-20	1.29	0.000686	±2.5	PASS
Band2	9400	4	NV	-10	1.25	0.000665	±2.5	PASS
Band2	9400	4	NV	0	0.19	0.000101	±2.5	PASS
Band2	9400	4	NV	10	0.92	0.000489	±2.5	PASS
Band2	9400	4	NV	20	1.17	0.000622	±2.5	PASS
Band2	9400	4	NV	30	1.75	0.000931	±2.5	PASS
Band2	9400	4	NV	40	0.47	0.000250	±2.5	PASS
Band2	9400	4	NV	50	1.82	0.000968	±2.5	PASS
Band2	9538	1	NV	-30	0.66	0.000346	±2.5	PASS
Band2	9538	1	NV	-20	0.93	0.000488	±2.5	PASS
Band2	9538	1	NV	-10	1.23	0.000645	±2.5	PASS
Band2	9538	1	NV	0	1.39	0.000729	±2.5	PASS
Band2	9538	1	NV	10	0.84	0.000440	±2.5	PASS
Band2	9538	1	NV	20	1.11	0.000582	±2.5	PASS
Band2	9538	1	NV	30	0.78	0.000409	±2.5	PASS
Band2	9538	1	NV	40	0.78	0.000409	±2.5	PASS
Band2	9538	1	NV	50	0.21	0.000110	±2.5	PASS
Band2	9538	2	NV	-30	1.19	0.000624	±2.5	PASS
Band2	9538	2	NV	-20	0.12	0.000063	±2.5	PASS

Band2	9538	2	NV	-10	0.34	0.000178	±2.5	PASS
Band2	9538	2	NV	0	1.28	0.000671	±2.5	PASS
Band2	9538	2	NV	10	0.94	0.000493	±2.5	PASS
Band2	9538	2	NV	20	1.63	0.000854	±2.5	PASS
Band2	9538	2	NV	30	0.82	0.000430	±2.5	PASS
Band2	9538	2	NV	40	0.09	0.000047	±2.5	PASS
Band2	9538	2	NV	50	0.70	0.000367	±2.5	PASS
Band2	9538	3	NV	-30	0.17	0.000089	±2.5	PASS
Band2	9538	3	NV	-20	0.26	0.000136	±2.5	PASS
Band2	9538	3	NV	-10	0.40	0.000210	±2.5	PASS
Band2	9538	3	NV	0	0.43	0.000225	±2.5	PASS
Band2	9538	3	NV	10	0.64	0.000336	±2.5	PASS
Band2	9538	3	NV	20	1.67	0.000875	±2.5	PASS
Band2	9538	3	NV	30	0.41	0.000215	±2.5	PASS
Band2	9538	3	NV	40	1.90	0.000996	±2.5	PASS
Band2	9538	3	NV	50	0.72	0.000377	±2.5	PASS
Band2	9538	4	NV	-30	0.78	0.000409	±2.5	PASS
Band2	9538	4	NV	-20	1.57	0.000823	±2.5	PASS
Band2	9538	4	NV	-10	1.51	0.000792	±2.5	PASS
Band2	9538	4	NV	0	0.50	0.000262	±2.5	PASS
Band2	9538	4	NV	10	1.02	0.000535	±2.5	PASS
Band2	9538	4	NV	20	0.79	0.000414	±2.5	PASS
Band2	9538	4	NV	30	1.09	0.000571	±2.5	PASS
Band2	9538	4	NV	40	0.91	0.000477	±2.5	PASS
Band2	9538	4	NV	50	1.28	0.000671	±2.5	PASS
Band5	4132	1	NV	-30	-0.39	-0.000472	±2.5	PASS
Band5	4132	1	NV	-20	0.10	0.000121	±2.5	PASS
Band5	4132	1	NV	-10	0.23	0.000278	±2.5	PASS
Band5	4132	1	NV	0	0.11	0.000133	±2.5	PASS
Band5	4132	1	NV	10	-0.24	-0.000290	±2.5	PASS
Band5	4132	1	NV	20	-0.15	-0.000182	±2.5	PASS
Band5	4132	1	NV	30	0.04	0.000048	±2.5	PASS
Band5	4132	1	NV	40	-0.39	-0.000472	±2.5	PASS
Band5	4132	1	NV	50	0.10	0.000121	±2.5	PASS
Band5	4132	2	NV	-30	0.59	0.000714	±2.5	PASS
Band5	4132	2	NV	-20	-0.12	-0.000145	±2.5	PASS
Band5	4132	2	NV	-10	0.33	0.000399	±2.5	PASS
Band5	4132	2	NV	0	0.41	0.000496	±2.5	PASS
Band5	4132	2	NV	10	-0.47	-0.000569	±2.5	PASS
Band5	4132	2	NV	20	0.21	0.000254	±2.5	PASS
Band5	4132	2	NV	30	0.12	0.000145	±2.5	PASS

Band5	4132	2	NV	40	-0.06	-0.000073	±2.5	PASS
Band5	4132	2	NV	50	-0.15	-0.000182	±2.5	PASS
Band5	4132	3	NV	-30	0.19	0.000230	±2.5	PASS
Band5	4132	3	NV	-20	-0.29	-0.000351	±2.5	PASS
Band5	4132	3	NV	-10	-0.12	-0.000145	±2.5	PASS
Band5	4132	3	NV	0	0.21	0.000254	±2.5	PASS
Band5	4132	3	NV	10	-0.54	-0.000653	±2.5	PASS
Band5	4132	3	NV	20	-0.09	-0.000109	±2.5	PASS
Band5	4132	3	NV	30	0.25	0.000303	±2.5	PASS
Band5	4132	3	NV	40	-0.43	-0.000520	±2.5	PASS
Band5	4132	3	NV	50	0.05	0.000061	±2.5	PASS
Band5	4132	4	NV	-30	-0.29	-0.000351	±2.5	PASS
Band5	4132	4	NV	-20	0.01	0.000012	±2.5	PASS
Band5	4132	4	NV	-10	-0.01	-0.000012	±2.5	PASS
Band5	4132	4	NV	0	0.34	0.000411	±2.5	PASS
Band5	4132	4	NV	10	-0.06	-0.000073	±2.5	PASS
Band5	4132	4	NV	20	-0.30	-0.000363	±2.5	PASS
Band5	4132	4	NV	30	0.09	0.000109	±2.5	PASS
Band5	4132	4	NV	40	0.25	0.000303	±2.5	PASS
Band5	4132	4	NV	50	0.26	0.000315	±2.5	PASS
Band5	4182	1	NV	-30	0.09	0.000108	±2.5	PASS
Band5	4182	1	NV	-20	-0.07	-0.000084	±2.5	PASS
Band5	4182	1	NV	-10	-0.53	-0.000634	±2.5	PASS
Band5	4182	1	NV	0	0.08	0.000096	±2.5	PASS
Band5	4182	1	NV	10	-0.09	-0.000108	±2.5	PASS
Band5	4182	1	NV	20	0.12	0.000143	±2.5	PASS
Band5	4182	1	NV	30	0.14	0.000167	±2.5	PASS
Band5	4182	1	NV	40	0.30	0.000359	±2.5	PASS
Band5	4182	1	NV	50	-0.23	-0.000275	±2.5	PASS
Band5	4182	2	NV	-30	0.14	0.000167	±2.5	PASS
Band5	4182	2	NV	-20	-0.21	-0.000251	±2.5	PASS
Band5	4182	2	NV	-10	-0.15	-0.000179	±2.5	PASS
Band5	4182	2	NV	0	-0.59	-0.000705	±2.5	PASS
Band5	4182	2	NV	10	-0.10	-0.000120	±2.5	PASS
Band5	4182	2	NV	20	-0.49	-0.000586	±2.5	PASS
Band5	4182	2	NV	30	0.44	0.000526	±2.5	PASS
Band5	4182	2	NV	40	0.16	0.000191	±2.5	PASS
Band5	4182	2	NV	50	-0.32	-0.000383	±2.5	PASS
Band5	4182	3	NV	-30	0.03	0.000036	±2.5	PASS
Band5	4182	3	NV	-20	-0.06	-0.000072	±2.5	PASS
Band5	4182	3	NV	-10	0.54	0.000646	±2.5	PASS

Band5	4182	3	NV	0	-0.26	-0.000311	±2.5	PASS
Band5	4182	3	NV	10	-0.21	-0.000251	±2.5	PASS
Band5	4182	3	NV	20	0.11	0.000132	±2.5	PASS
Band5	4182	3	NV	30	-0.62	-0.000741	±2.5	PASS
Band5	4182	3	NV	40	-0.19	-0.000227	±2.5	PASS
Band5	4182	3	NV	50	-0.16	-0.000191	±2.5	PASS
Band5	4182	4	NV	-30	-0.62	-0.000741	±2.5	PASS
Band5	4182	4	NV	-20	0.29	0.000347	±2.5	PASS
Band5	4182	4	NV	-10	-0.29	-0.000347	±2.5	PASS
Band5	4182	4	NV	0	0.09	0.000108	±2.5	PASS
Band5	4182	4	NV	10	-0.29	-0.000347	±2.5	PASS
Band5	4182	4	NV	20	-0.01	-0.000012	±2.5	PASS
Band5	4182	4	NV	30	-0.45	-0.000538	±2.5	PASS
Band5	4182	4	NV	40	0.12	0.000143	±2.5	PASS
Band5	4182	4	NV	50	0.07	0.000084	±2.5	PASS
Band5	4233	1	NV	-30	0.01	0.000012	±2.5	PASS
Band5	4233	1	NV	-20	-0.07	-0.000083	±2.5	PASS
Band5	4233	1	NV	-10	-0.14	-0.000165	±2.5	PASS
Band5	4233	1	NV	0	-0.45	-0.000532	±2.5	PASS
Band5	4233	1	NV	10	0.04	0.000047	±2.5	PASS
Band5	4233	1	NV	20	0.14	0.000165	±2.5	PASS
Band5	4233	1	NV	30	0.21	0.000248	±2.5	PASS
Band5	4233	1	NV	40	-0.41	-0.000484	±2.5	PASS
Band5	4233	1	NV	50	0.13	0.000154	±2.5	PASS
Band5	4233	2	NV	-30	-0.27	-0.000319	±2.5	PASS
Band5	4233	2	NV	-20	0.68	0.000803	±2.5	PASS
Band5	4233	2	NV	-10	0.01	0.000012	±2.5	PASS
Band5	4233	2	NV	0	-0.46	-0.000543	±2.5	PASS
Band5	4233	2	NV	10	0.13	0.000154	±2.5	PASS
Band5	4233	2	NV	20	-0.06	-0.000071	±2.5	PASS
Band5	4233	2	NV	30	-0.21	-0.000248	±2.5	PASS
Band5	4233	2	NV	40	0.24	0.000283	±2.5	PASS
Band5	4233	2	NV	50	0.06	0.000071	±2.5	PASS
Band5	4233	3	NV	-30	-0.23	-0.000272	±2.5	PASS
Band5	4233	3	NV	-20	0.16	0.000189	±2.5	PASS
Band5	4233	3	NV	-10	0.09	0.000106	±2.5	PASS
Band5	4233	3	NV	0	0.10	0.000118	±2.5	PASS
Band5	4233	3	NV	10	0.14	0.000165	±2.5	PASS
Band5	4233	3	NV	20	-0.29	-0.000343	±2.5	PASS
Band5	4233	3	NV	30	-0.64	-0.000756	±2.5	PASS
Band5	4233	3	NV	40	0.33	0.000390	±2.5	PASS

Band5	4233	3	NV	50	-0.11	-0.000130	±2.5	PASS
Band5	4233	4	NV	-30	0.36	0.000425	±2.5	PASS
Band5	4233	4	NV	-20	-0.21	-0.000248	±2.5	PASS
Band5	4233	4	NV	-10	-0.21	-0.000248	±2.5	PASS
Band5	4233	4	NV	0	0.25	0.000295	±2.5	PASS
Band5	4233	4	NV	10	-0.32	-0.000378	±2.5	PASS
Band5	4233	4	NV	20	-0.25	-0.000295	±2.5	PASS
Band5	4233	4	NV	30	-0.17	-0.000201	±2.5	PASS
Band5	4233	4	NV	40	-0.16	-0.000189	±2.5	PASS
Band5	4233	4	NV	50	0.15	0.000177	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	0.09	0.000049	±2.5	PASS
Band2	9262	1	VL	NT	0.40	0.000216	±2.5	PASS
Band2	9262	1	VH	NT	0.39	0.000211	±2.5	PASS
Band2	9262	2	VN	NT	-0.09	-0.000049	±2.5	PASS
Band2	9262	2	VL	NT	0.57	0.000308	±2.5	PASS
Band2	9262	2	VH	NT	0.09	0.000049	±2.5	PASS
Band2	9262	3	VN	NT	0.19	0.000103	±2.5	PASS
Band2	9262	3	VL	NT	0.38	0.000205	±2.5	PASS
Band2	9262	3	VH	NT	0.26	0.000140	±2.5	PASS
Band2	9262	4	VN	NT	0.06	0.000032	±2.5	PASS
Band2	9262	4	VL	NT	0.44	0.000238	±2.5	PASS
Band2	9262	4	VH	NT	0.66	0.000356	±2.5	PASS
Band2	9262	5	VN	NT	0.57	0.000308	±2.5	PASS
Band2	9262	5	VL	NT	0.40	0.000216	±2.5	PASS
Band2	9262	5	VH	NT	0.45	0.000243	±2.5	PASS
Band2	9400	1	VN	NT	0.09	0.000048	±2.5	PASS
Band2	9400	1	VL	NT	-0.12	-0.000064	±2.5	PASS
Band2	9400	1	VH	NT	0.48	0.000255	±2.5	PASS
Band2	9400	2	VN	NT	0.42	0.000223	±2.5	PASS
Band2	9400	2	VL	NT	0.17	0.000090	±2.5	PASS
Band2	9400	2	VH	NT	0.42	0.000223	±2.5	PASS
Band2	9400	3	VN	NT	0.60	0.000319	±2.5	PASS
Band2	9400	3	VL	NT	-0.49	-0.000261	±2.5	PASS
Band2	9400	3	VH	NT	0.54	0.000287	±2.5	PASS
Band2	9400	4	VN	NT	0.52	0.000277	±2.5	PASS
Band2	9400	4	VL	NT	0.12	0.000064	±2.5	PASS
Band2	9400	4	VH	NT	0.36	0.000191	±2.5	PASS
Band2	9400	5	VN	NT	0.26	0.000138	±2.5	PASS
Band2	9400	5	VL	NT	0.69	0.000367	±2.5	PASS
Band2	9400	5	VH	NT	0.56	0.000298	±2.5	PASS
Band2	9538	1	VN	NT	0.04	0.000021	±2.5	PASS
Band2	9538	1	VL	NT	-0.17	-0.000089	±2.5	PASS
Band2	9538	1	VH	NT	0.33	0.000173	±2.5	PASS
Band2	9538	2	VN	NT	0.24	0.000126	±2.5	PASS
Band2	9538	2	VL	NT	0.04	0.000021	±2.5	PASS
Band2	9538	2	VH	NT	0.43	0.000225	±2.5	PASS
Band2	9538	3	VN	NT	0.21	0.000110	±2.5	PASS

Band2	9538	3	VL	NT	0.56	0.000294	±2.5	PASS
Band2	9538	3	VH	NT	0.57	0.000299	±2.5	PASS
Band2	9538	4	VN	NT	-0.11	-0.000058	±2.5	PASS
Band2	9538	4	VL	NT	0.33	0.000173	±2.5	PASS
Band2	9538	4	VH	NT	0.46	0.000241	±2.5	PASS
Band2	9538	5	VN	NT	0.17	0.000089	±2.5	PASS
Band2	9538	5	VL	NT	0.29	0.000152	±2.5	PASS
Band2	9538	5	VH	NT	0.05	0.000026	±2.5	PASS
Band5	4132	1	VN	NT	-1.38	-0.001670	±2.5	PASS
Band5	4132	1	VL	NT	-1.44	-0.001742	±2.5	PASS
Band5	4132	1	VH	NT	-1.60	-0.001936	±2.5	PASS
Band5	4132	2	VN	NT	-1.80	-0.002178	±2.5	PASS
Band5	4132	2	VL	NT	-1.67	-0.002021	±2.5	PASS
Band5	4132	2	VH	NT	-1.77	-0.002142	±2.5	PASS
Band5	4132	3	VN	NT	-1.75	-0.002118	±2.5	PASS
Band5	4132	3	VL	NT	-1.57	-0.001900	±2.5	PASS
Band5	4132	3	VH	NT	-1.61	-0.001948	±2.5	PASS
Band5	4132	4	VN	NT	-1.59	-0.001924	±2.5	PASS
Band5	4132	4	VL	NT	-1.54	-0.001864	±2.5	PASS
Band5	4132	4	VH	NT	-1.72	-0.002081	±2.5	PASS
Band5	4132	5	VN	NT	-1.80	-0.002178	±2.5	PASS
Band5	4132	5	VL	NT	-1.44	-0.001742	±2.5	PASS
Band5	4132	5	VH	NT	-1.61	-0.001948	±2.5	PASS
Band5	4182	1	VN	NT	-1.68	-0.002009	±2.5	PASS
Band5	4182	1	VL	NT	-1.65	-0.001973	±2.5	PASS
Band5	4182	1	VH	NT	-1.75	-0.002092	±2.5	PASS
Band5	4182	2	VN	NT	-1.49	-0.001781	±2.5	PASS
Band5	4182	2	VL	NT	-1.64	-0.001961	±2.5	PASS
Band5	4182	2	VH	NT	-1.70	-0.002033	±2.5	PASS
Band5	4182	3	VN	NT	-1.75	-0.002092	±2.5	PASS
Band5	4182	3	VL	NT	-1.44	-0.001722	±2.5	PASS
Band5	4182	3	VH	NT	-1.45	-0.001734	±2.5	PASS
Band5	4182	4	VN	NT	-1.90	-0.002272	±2.5	PASS
Band5	4182	4	VL	NT	-1.72	-0.002056	±2.5	PASS
Band5	4182	4	VH	NT	-1.78	-0.002128	±2.5	PASS
Band5	4182	5	VN	NT	-1.62	-0.001937	±2.5	PASS
Band5	4182	5	VL	NT	-1.38	-0.001650	±2.5	PASS
Band5	4182	5	VH	NT	-1.67	-0.001997	±2.5	PASS
Band5	4233	1	VN	NT	-1.75	-0.002067	±2.5	PASS
Band5	4233	1	VL	NT	-1.48	-0.001748	±2.5	PASS
Band5	4233	1	VH	NT	-1.60	-0.001890	±2.5	PASS

Band5	4233	2	VN	NT	-1.76	-0.002079	±2.5	PASS
Band5	4233	2	VL	NT	-1.60	-0.001890	±2.5	PASS
Band5	4233	2	VH	NT	-1.76	-0.002079	±2.5	PASS
Band5	4233	3	VN	NT	-1.85	-0.002185	±2.5	PASS
Band5	4233	3	VL	NT	-1.57	-0.001854	±2.5	PASS
Band5	4233	3	VH	NT	-1.67	-0.001973	±2.5	PASS
Band5	4233	4	VN	NT	-1.61	-0.001902	±2.5	PASS
Band5	4233	4	VL	NT	-1.60	-0.001890	±2.5	PASS
Band5	4233	4	VH	NT	-1.75	-0.002067	±2.5	PASS
Band5	4233	5	VN	NT	-1.69	-0.001996	±2.5	PASS
Band5	4233	5	VL	NT	-1.52	-0.001795	±2.5	PASS
Band5	4233	5	VH	NT	-1.74	-0.002055	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	0.58	0.000313	±2.5	PASS
Band2	9262	1	NV	-20	0.27	0.000146	±2.5	PASS
Band2	9262	1	NV	-10	0.07	0.000038	±2.5	PASS
Band2	9262	1	NV	0	0.59	0.000319	±2.5	PASS
Band2	9262	1	NV	10	0.51	0.000275	±2.5	PASS
Band2	9262	1	NV	20	0.40	0.000216	±2.5	PASS
Band2	9262	1	NV	30	0.36	0.000194	±2.5	PASS
Band2	9262	1	NV	40	-0.17	-0.000092	±2.5	PASS
Band2	9262	1	NV	50	0.46	0.000248	±2.5	PASS
Band2	9262	2	NV	-30	0.61	0.000329	±2.5	PASS
Band2	9262	2	NV	-20	0.90	0.000486	±2.5	PASS
Band2	9262	2	NV	-10	0.26	0.000140	±2.5	PASS
Band2	9262	2	NV	0	0.17	0.000092	±2.5	PASS
Band2	9262	2	NV	10	0.31	0.000167	±2.5	PASS
Band2	9262	2	NV	20	0.34	0.000184	±2.5	PASS
Band2	9262	2	NV	30	0.31	0.000167	±2.5	PASS
Band2	9262	2	NV	40	0.11	0.000059	±2.5	PASS
Band2	9262	2	NV	50	0.01	0.000005	±2.5	PASS
Band2	9262	3	NV	-30	0.53	0.000286	±2.5	PASS
Band2	9262	3	NV	-20	0.16	0.000086	±2.5	PASS
Band2	9262	3	NV	-10	0.04	0.000022	±2.5	PASS
Band2	9262	3	NV	0	0.31	0.000167	±2.5	PASS
Band2	9262	3	NV	10	0.41	0.000221	±2.5	PASS
Band2	9262	3	NV	20	0.26	0.000140	±2.5	PASS
Band2	9262	3	NV	30	0.45	0.000243	±2.5	PASS

Band2	9262	3	NV	40	0.35	0.000189	±2.5	PASS
Band2	9262	3	NV	50	0.51	0.000275	±2.5	PASS
Band2	9262	4	NV	-30	0.40	0.000216	±2.5	PASS
Band2	9262	4	NV	-20	0.66	0.000356	±2.5	PASS
Band2	9262	4	NV	-10	0.25	0.000135	±2.5	PASS
Band2	9262	4	NV	0	0.47	0.000254	±2.5	PASS
Band2	9262	4	NV	10	0.27	0.000146	±2.5	PASS
Band2	9262	4	NV	20	0.59	0.000319	±2.5	PASS
Band2	9262	4	NV	30	0.05	0.000027	±2.5	PASS
Band2	9262	4	NV	40	0.39	0.000211	±2.5	PASS
Band2	9262	4	NV	50	0.02	0.000011	±2.5	PASS
Band2	9262	5	NV	-30	0.11	0.000059	±2.5	PASS
Band2	9262	5	NV	-20	0.36	0.000194	±2.5	PASS
Band2	9262	5	NV	-10	0.37	0.000200	±2.5	PASS
Band2	9262	5	NV	0	0.79	0.000426	±2.5	PASS
Band2	9262	5	NV	10	0.74	0.000399	±2.5	PASS
Band2	9262	5	NV	20	0.04	0.000022	±2.5	PASS
Band2	9262	5	NV	30	0.18	0.000097	±2.5	PASS
Band2	9262	5	NV	40	0.17	0.000092	±2.5	PASS
Band2	9262	5	NV	50	0.25	0.000135	±2.5	PASS
Band2	9400	1	NV	-30	0.36	0.000191	±2.5	PASS
Band2	9400	1	NV	-20	0.55	0.000293	±2.5	PASS
Band2	9400	1	NV	-10	0.14	0.000074	±2.5	PASS
Band2	9400	1	NV	0	0.26	0.000138	±2.5	PASS
Band2	9400	1	NV	10	0.18	0.000096	±2.5	PASS
Band2	9400	1	NV	20	0.12	0.000064	±2.5	PASS
Band2	9400	1	NV	30	0.47	0.000250	±2.5	PASS
Band2	9400	1	NV	40	0.80	0.000426	±2.5	PASS
Band2	9400	1	NV	50	0.32	0.000170	±2.5	PASS
Band2	9400	2	NV	-30	0.20	0.000106	±2.5	PASS
Band2	9400	2	NV	-20	0.28	0.000149	±2.5	PASS
Band2	9400	2	NV	-10	0.82	0.000436	±2.5	PASS
Band2	9400	2	NV	0	0.34	0.000181	±2.5	PASS
Band2	9400	2	NV	10	0.53	0.000282	±2.5	PASS
Band2	9400	2	NV	20	0.41	0.000218	±2.5	PASS
Band2	9400	2	NV	30	0.55	0.000293	±2.5	PASS
Band2	9400	2	NV	40	0.58	0.000309	±2.5	PASS
Band2	9400	2	NV	50	0.37	0.000197	±2.5	PASS
Band2	9400	3	NV	-30	-0.18	-0.000096	±2.5	PASS
Band2	9400	3	NV	-20	0.24	0.000128	±2.5	PASS
Band2	9400	3	NV	-10	0.43	0.000229	±2.5	PASS

Band2	9400	3	NV	0	0.59	0.000314	±2.5	PASS
Band2	9400	3	NV	10	0.63	0.000335	±2.5	PASS
Band2	9400	3	NV	20	0.62	0.000330	±2.5	PASS
Band2	9400	3	NV	30	0.09	0.000048	±2.5	PASS
Band2	9400	3	NV	40	0.58	0.000309	±2.5	PASS
Band2	9400	3	NV	50	0.14	0.000074	±2.5	PASS
Band2	9400	4	NV	-30	0.34	0.000181	±2.5	PASS
Band2	9400	4	NV	-20	0.40	0.000213	±2.5	PASS
Band2	9400	4	NV	-10	0.41	0.000218	±2.5	PASS
Band2	9400	4	NV	0	0.35	0.000186	±2.5	PASS
Band2	9400	4	NV	10	0.37	0.000197	±2.5	PASS
Band2	9400	4	NV	20	0.31	0.000165	±2.5	PASS
Band2	9400	4	NV	30	0.46	0.000245	±2.5	PASS
Band2	9400	4	NV	40	0.51	0.000271	±2.5	PASS
Band2	9400	4	NV	50	0.11	0.000059	±2.5	PASS
Band2	9400	5	NV	-30	0.59	0.000314	±2.5	PASS
Band2	9400	5	NV	-20	0.59	0.000314	±2.5	PASS
Band2	9400	5	NV	-10	0.53	0.000282	±2.5	PASS
Band2	9400	5	NV	0	0.26	0.000138	±2.5	PASS
Band2	9400	5	NV	10	0.74	0.000394	±2.5	PASS
Band2	9400	5	NV	20	0.40	0.000213	±2.5	PASS
Band2	9400	5	NV	30	0.21	0.000112	±2.5	PASS
Band2	9400	5	NV	40	0.48	0.000255	±2.5	PASS
Band2	9400	5	NV	50	0.46	0.000245	±2.5	PASS
Band2	9538	1	NV	-30	0.24	0.000126	±2.5	PASS
Band2	9538	1	NV	-20	0.46	0.000241	±2.5	PASS
Band2	9538	1	NV	-10	0.26	0.000136	±2.5	PASS
Band2	9538	1	NV	0	0.16	0.000084	±2.5	PASS
Band2	9538	1	NV	10	0.59	0.000309	±2.5	PASS
Band2	9538	1	NV	20	0.58	0.000304	±2.5	PASS
Band2	9538	1	NV	30	0.28	0.000147	±2.5	PASS
Band2	9538	1	NV	40	0.17	0.000089	±2.5	PASS
Band2	9538	1	NV	50	0.23	0.000121	±2.5	PASS
Band2	9538	2	NV	-30	0.32	0.000168	±2.5	PASS
Band2	9538	2	NV	-20	0.77	0.000404	±2.5	PASS
Band2	9538	2	NV	-10	0.74	0.000388	±2.5	PASS
Band2	9538	2	NV	0	0.34	0.000178	±2.5	PASS
Band2	9538	2	NV	10	0.46	0.000241	±2.5	PASS
Band2	9538	2	NV	20	0.31	0.000163	±2.5	PASS
Band2	9538	2	NV	30	0.39	0.000204	±2.5	PASS
Band2	9538	2	NV	40	0.31	0.000163	±2.5	PASS

Band2	9538	2	NV	50	0.02	0.000010	±2.5	PASS
Band2	9538	3	NV	-30	0.36	0.000189	±2.5	PASS
Band2	9538	3	NV	-20	0.26	0.000136	±2.5	PASS
Band2	9538	3	NV	-10	0.21	0.000110	±2.5	PASS
Band2	9538	3	NV	0	0.06	0.000031	±2.5	PASS
Band2	9538	3	NV	10	0.87	0.000456	±2.5	PASS
Band2	9538	3	NV	20	0.15	0.000079	±2.5	PASS
Band2	9538	3	NV	30	0.70	0.000367	±2.5	PASS
Band2	9538	3	NV	40	0.33	0.000173	±2.5	PASS
Band2	9538	3	NV	50	0.23	0.000121	±2.5	PASS
Band2	9538	4	NV	-30	0.28	0.000147	±2.5	PASS
Band2	9538	4	NV	-20	0.45	0.000236	±2.5	PASS
Band2	9538	4	NV	-10	0.63	0.000330	±2.5	PASS
Band2	9538	4	NV	0	0.32	0.000168	±2.5	PASS
Band2	9538	4	NV	10	-0.06	-0.000031	±2.5	PASS
Band2	9538	4	NV	20	0.07	0.000037	±2.5	PASS
Band2	9538	4	NV	30	0.45	0.000236	±2.5	PASS
Band2	9538	4	NV	40	-0.30	-0.000157	±2.5	PASS
Band2	9538	4	NV	50	0.59	0.000309	±2.5	PASS
Band2	9538	5	NV	-30	0.28	0.000147	±2.5	PASS
Band2	9538	5	NV	-20	0.60	0.000315	±2.5	PASS
Band2	9538	5	NV	-10	-0.36	-0.000189	±2.5	PASS
Band2	9538	5	NV	0	0.07	0.000037	±2.5	PASS
Band2	9538	5	NV	10	0.36	0.000189	±2.5	PASS
Band2	9538	5	NV	20	0.30	0.000157	±2.5	PASS
Band2	9538	5	NV	30	0.54	0.000283	±2.5	PASS
Band2	9538	5	NV	40	0.51	0.000267	±2.5	PASS
Band2	9538	5	NV	50	0.39	0.000204	±2.5	PASS
Band5	4132	1	NV	-30	-1.54	-0.001864	±2.5	PASS
Band5	4132	1	NV	-20	-1.62	-0.001960	±2.5	PASS
Band5	4132	1	NV	-10	-1.47	-0.001779	±2.5	PASS
Band5	4132	1	NV	0	-1.70	-0.002057	±2.5	PASS
Band5	4132	1	NV	10	-1.76	-0.002130	±2.5	PASS
Band5	4132	1	NV	20	-1.58	-0.001912	±2.5	PASS
Band5	4132	1	NV	30	-1.75	-0.002118	±2.5	PASS
Band5	4132	1	NV	40	-1.57	-0.001900	±2.5	PASS
Band5	4233	1	NV	30	-1.46	-0.001725	±2.5	PASS
Band5	4233	1	NV	40	-1.49	-0.001760	±2.5	PASS
Band5	4233	1	NV	50	-1.65	-0.001949	±2.5	PASS
Band5	4233	2	NV	-30	-1.60	-0.001890	±2.5	PASS
Band5	4233	2	NV	-20	-1.71	-0.002020	±2.5	PASS

Band5	4233	2	NV	-10	-1.62	-0.001914	±2.5	PASS
Band5	4233	2	NV	0	-1.63	-0.001925	±2.5	PASS
Band5	4233	2	NV	10	-1.83	-0.002162	±2.5	PASS
Band5	4233	2	NV	20	-1.68	-0.001984	±2.5	PASS
Band5	4233	2	NV	30	-1.70	-0.002008	±2.5	PASS
Band5	4233	2	NV	40	-1.84	-0.002173	±2.5	PASS
Band5	4233	2	NV	50	-1.64	-0.001937	±2.5	PASS
Band5	4233	3	NV	-30	-1.38	-0.001630	±2.5	PASS
Band5	4233	3	NV	-20	-1.62	-0.001914	±2.5	PASS
Band5	4233	3	NV	-10	-1.60	-0.001890	±2.5	PASS
Band5	4233	3	NV	0	-1.70	-0.002008	±2.5	PASS
Band5	4233	3	NV	10	-1.71	-0.002020	±2.5	PASS
Band5	4233	3	NV	20	-1.77	-0.002091	±2.5	PASS
Band5	4233	3	NV	30	-1.60	-0.001890	±2.5	PASS
Band5	4233	3	NV	40	-1.55	-0.001831	±2.5	PASS
Band5	4233	3	NV	50	-1.74	-0.002055	±2.5	PASS
Band5	4233	4	NV	-30	-1.65	-0.001949	±2.5	PASS
Band5	4233	4	NV	-20	-1.54	-0.001819	±2.5	PASS
Band5	4233	4	NV	-10	-1.64	-0.001937	±2.5	PASS
Band5	4233	4	NV	0	-1.53	-0.001807	±2.5	PASS
Band5	4233	4	NV	10	-1.46	-0.001725	±2.5	PASS
Band5	4233	4	NV	20	-1.65	-0.001949	±2.5	PASS
Band5	4233	4	NV	30	-1.69	-0.001996	±2.5	PASS
Band5	4233	4	NV	40	-1.76	-0.002079	±2.5	PASS
Band5	4233	4	NV	50	-1.71	-0.002020	±2.5	PASS
Band5	4233	5	NV	-30	-1.57	-0.001854	±2.5	PASS
Band5	4233	5	NV	-20	-1.85	-0.002185	±2.5	PASS
Band5	4233	5	NV	-10	-1.56	-0.001843	±2.5	PASS
Band5	4233	5	NV	0	-1.53	-0.001807	±2.5	PASS
Band5	4233	5	NV	10	-1.57	-0.001854	±2.5	PASS
Band5	4233	5	NV	20	-1.57	-0.001854	±2.5	PASS
Band5	4233	5	NV	30	-1.68	-0.001984	±2.5	PASS
Band5	4233	5	NV	40	-1.57	-0.001854	±2.5	PASS
Band5	4233	5	NV	50	-1.67	-0.001973	±2.5	PASS
Band5	4132	1	NV	50	-1.62	-0.001960	±2.5	PASS
Band5	4132	2	NV	-30	-1.67	-0.002021	±2.5	PASS
Band5	4132	2	NV	-20	-1.65	-0.001997	±2.5	PASS
Band5	4132	2	NV	-10	-1.70	-0.002057	±2.5	PASS
Band5	4132	2	NV	0	-1.80	-0.002178	±2.5	PASS
Band5	4132	2	NV	10	-1.75	-0.002118	±2.5	PASS
Band5	4132	2	NV	20	-1.72	-0.002081	±2.5	PASS

Band5	4132	2	NV	30	-1.64	-0.001985	±2.5	PASS
Band5	4132	2	NV	40	-1.65	-0.001997	±2.5	PASS
Band5	4132	2	NV	50	-1.63	-0.001972	±2.5	PASS
Band5	4132	3	NV	-30	-1.71	-0.002069	±2.5	PASS
Band5	4132	3	NV	-20	-1.67	-0.002021	±2.5	PASS
Band5	4132	3	NV	-10	-1.81	-0.002190	±2.5	PASS
Band5	4132	3	NV	0	-1.67	-0.002021	±2.5	PASS
Band5	4132	3	NV	10	-1.62	-0.001960	±2.5	PASS
Band5	4132	3	NV	20	-1.77	-0.002142	±2.5	PASS
Band5	4132	3	NV	30	-1.71	-0.002069	±2.5	PASS
Band5	4132	3	NV	40	-1.59	-0.001924	±2.5	PASS
Band5	4132	3	NV	50	-1.77	-0.002142	±2.5	PASS
Band5	4132	4	NV	-30	-1.75	-0.002118	±2.5	PASS
Band5	4132	4	NV	-20	-1.72	-0.002081	±2.5	PASS
Band5	4132	4	NV	-10	-1.72	-0.002081	±2.5	PASS
Band5	4132	4	NV	0	-1.70	-0.002057	±2.5	PASS
Band5	4132	4	NV	10	-1.71	-0.002069	±2.5	PASS
Band5	4132	4	NV	20	-1.76	-0.002130	±2.5	PASS
Band5	4132	4	NV	30	-1.66	-0.002009	±2.5	PASS
Band5	4132	4	NV	40	-1.66	-0.002009	±2.5	PASS
Band5	4132	4	NV	50	-1.76	-0.002130	±2.5	PASS
Band5	4132	5	NV	-30	-1.70	-0.002057	±2.5	PASS
Band5	4132	5	NV	-20	-1.86	-0.002251	±2.5	PASS
Band5	4132	5	NV	-10	-1.75	-0.002118	±2.5	PASS
Band5	4132	5	NV	0	-1.68	-0.002033	±2.5	PASS
Band5	4132	5	NV	10	-1.74	-0.002106	±2.5	PASS
Band5	4132	5	NV	20	-1.65	-0.001997	±2.5	PASS
Band5	4132	5	NV	30	-1.70	-0.002057	±2.5	PASS
Band5	4132	5	NV	40	-1.67	-0.002021	±2.5	PASS
Band5	4132	5	NV	50	-1.54	-0.001864	±2.5	PASS
Band5	4182	1	NV	-30	-1.50	-0.001793	±2.5	PASS
Band5	4182	1	NV	-20	-1.72	-0.002056	±2.5	PASS
Band5	4182	1	NV	-10	-1.52	-0.001817	±2.5	PASS
Band5	4182	1	NV	0	-1.60	-0.001913	±2.5	PASS
Band5	4182	1	NV	10	-1.60	-0.001913	±2.5	PASS
Band5	4182	1	NV	20	-1.51	-0.001805	±2.5	PASS
Band5	4182	1	NV	30	-1.49	-0.001781	±2.5	PASS
Band5	4182	1	NV	40	-1.63	-0.001949	±2.5	PASS
Band5	4182	1	NV	50	-1.57	-0.001877	±2.5	PASS
Band5	4182	2	NV	-30	-1.78	-0.002128	±2.5	PASS
Band5	4182	2	NV	-20	-1.47	-0.001758	±2.5	PASS

Band5	4182	2	NV	-10	-1.65	-0.001973	±2.5	PASS
Band5	4182	2	NV	0	-1.77	-0.002116	±2.5	PASS
Band5	4182	2	NV	10	-1.65	-0.001973	±2.5	PASS
Band5	4182	2	NV	20	-1.72	-0.002056	±2.5	PASS
Band5	4182	2	NV	30	-1.74	-0.002080	±2.5	PASS
Band5	4182	2	NV	40	-1.67	-0.001997	±2.5	PASS
Band5	4182	2	NV	50	-1.47	-0.001758	±2.5	PASS
Band5	4182	3	NV	-30	-1.58	-0.001889	±2.5	PASS
Band5	4182	3	NV	-20	-1.58	-0.001889	±2.5	PASS
Band5	4182	3	NV	-10	-1.67	-0.001997	±2.5	PASS
Band5	4182	3	NV	0	-1.62	-0.001937	±2.5	PASS
Band5	4182	3	NV	10	-1.82	-0.002176	±2.5	PASS
Band5	4182	3	NV	20	-1.67	-0.001997	±2.5	PASS
Band5	4182	3	NV	30	-1.65	-0.001973	±2.5	PASS
Band5	4182	3	NV	40	-1.65	-0.001973	±2.5	PASS
Band5	4182	3	NV	50	-1.88	-0.002248	±2.5	PASS
Band5	4182	4	NV	-30	-1.63	-0.001949	±2.5	PASS
Band5	4182	4	NV	-20	-1.57	-0.001877	±2.5	PASS
Band5	4182	4	NV	-10	-1.84	-0.002200	±2.5	PASS
Band5	4182	4	NV	0	-1.51	-0.001805	±2.5	PASS
Band5	4182	4	NV	10	-1.75	-0.002092	±2.5	PASS
Band5	4182	4	NV	20	-1.70	-0.002033	±2.5	PASS
Band5	4182	4	NV	30	-1.74	-0.002080	±2.5	PASS
Band5	4182	4	NV	40	-1.65	-0.001973	±2.5	PASS
Band5	4182	4	NV	50	-1.74	-0.002080	±2.5	PASS
Band5	4182	5	NV	-30	-1.81	-0.002164	±2.5	PASS
Band5	4182	5	NV	-20	-1.81	-0.002164	±2.5	PASS
Band5	4182	5	NV	-10	-1.72	-0.002056	±2.5	PASS
Band5	4182	5	NV	0	-1.60	-0.001913	±2.5	PASS
Band5	4182	5	NV	10	-1.65	-0.001973	±2.5	PASS
Band5	4182	5	NV	20	-1.64	-0.001961	±2.5	PASS
Band5	4182	5	NV	30	-1.63	-0.001949	±2.5	PASS
Band5	4182	5	NV	40	-1.49	-0.001781	±2.5	PASS
Band5	4182	5	NV	50	-1.67	-0.001997	±2.5	PASS
Band5	4233	1	NV	-30	-1.43	-0.001689	±2.5	PASS
Band5	4233	1	NV	-20	-1.62	-0.001914	±2.5	PASS
Band5	4233	1	NV	-10	-1.63	-0.001925	±2.5	PASS
Band5	4233	1	NV	0	-1.67	-0.001973	±2.5	PASS
Band5	4233	1	NV	10	-1.60	-0.001890	±2.5	PASS
Band5	4233	1	NV	20	-1.58	-0.001866	±2.5	PASS