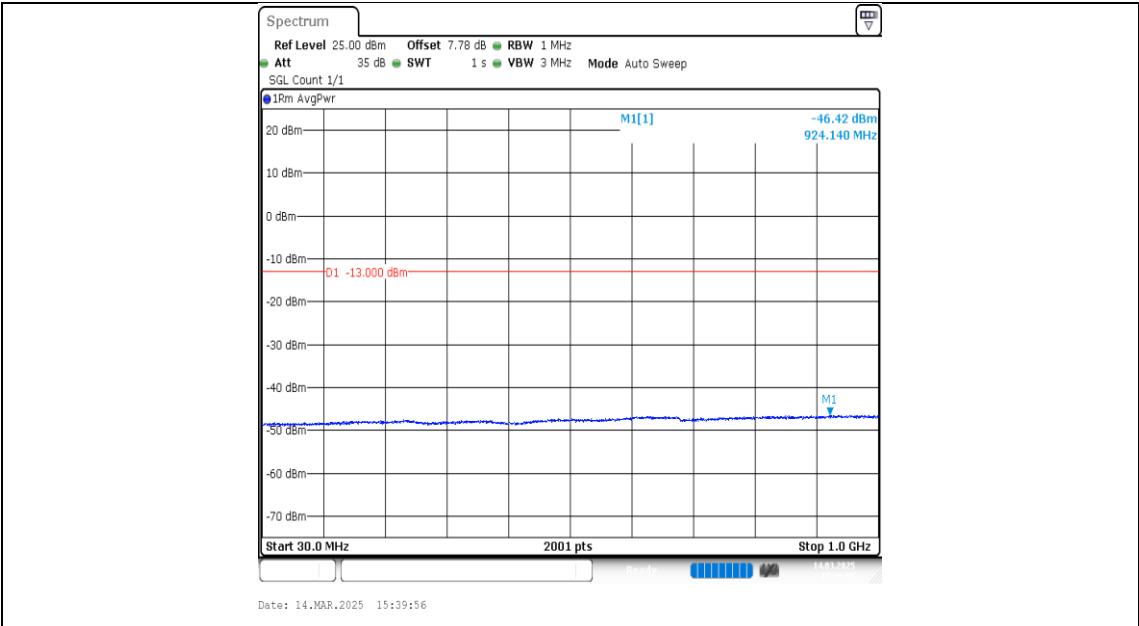
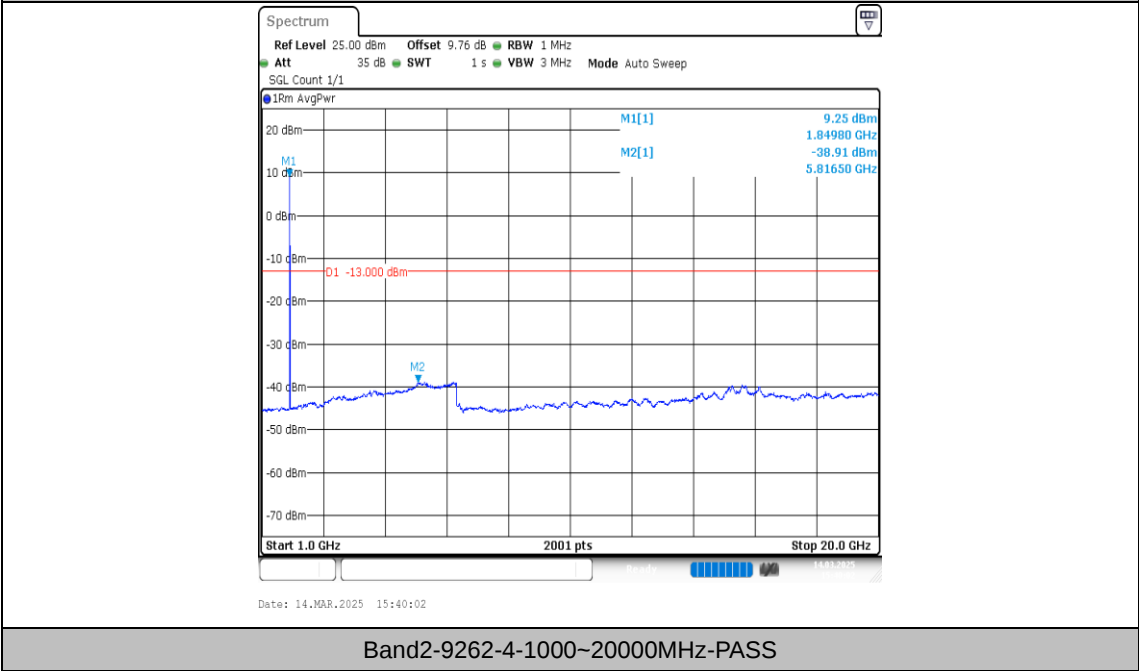
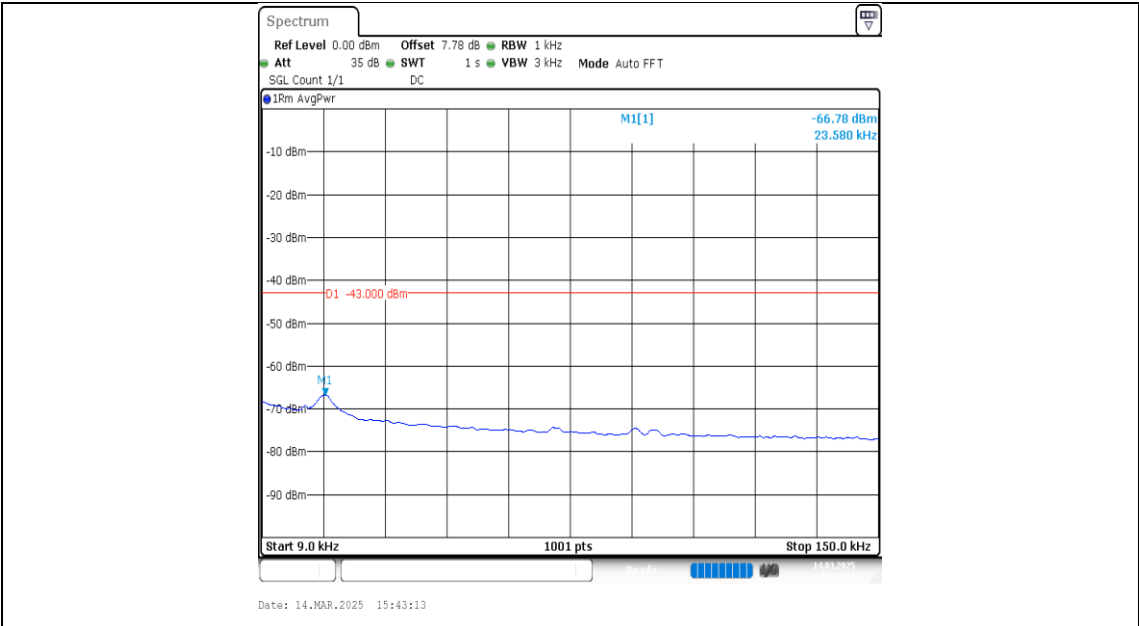


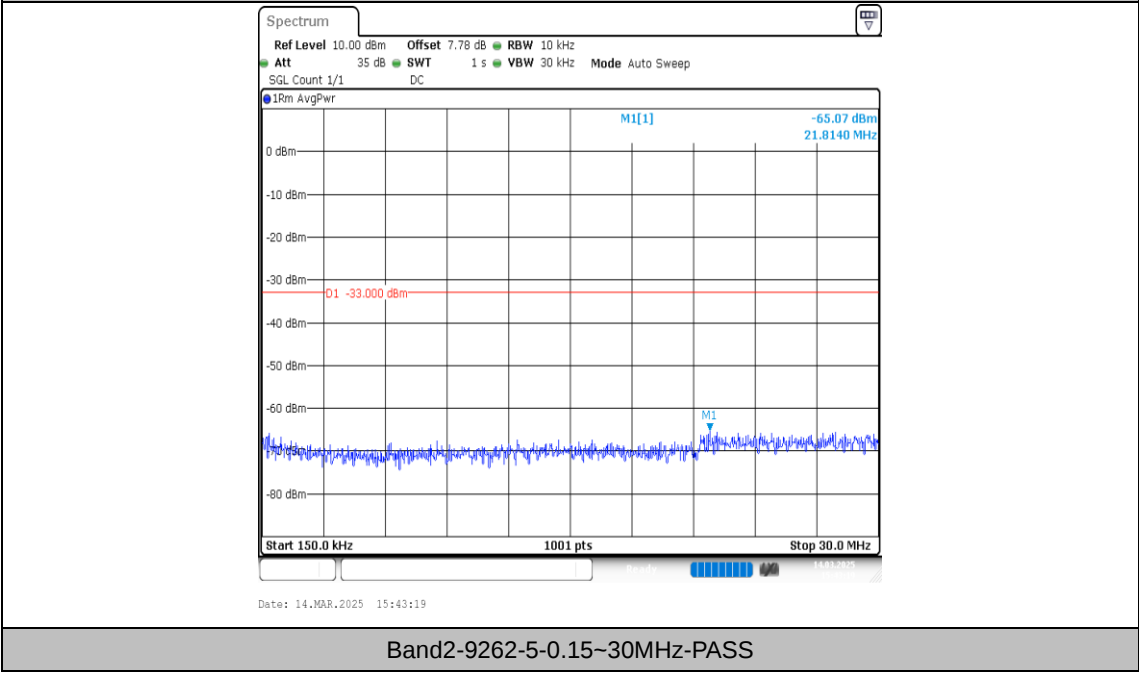


Band2-9262-4-30~1000MHz-PASS

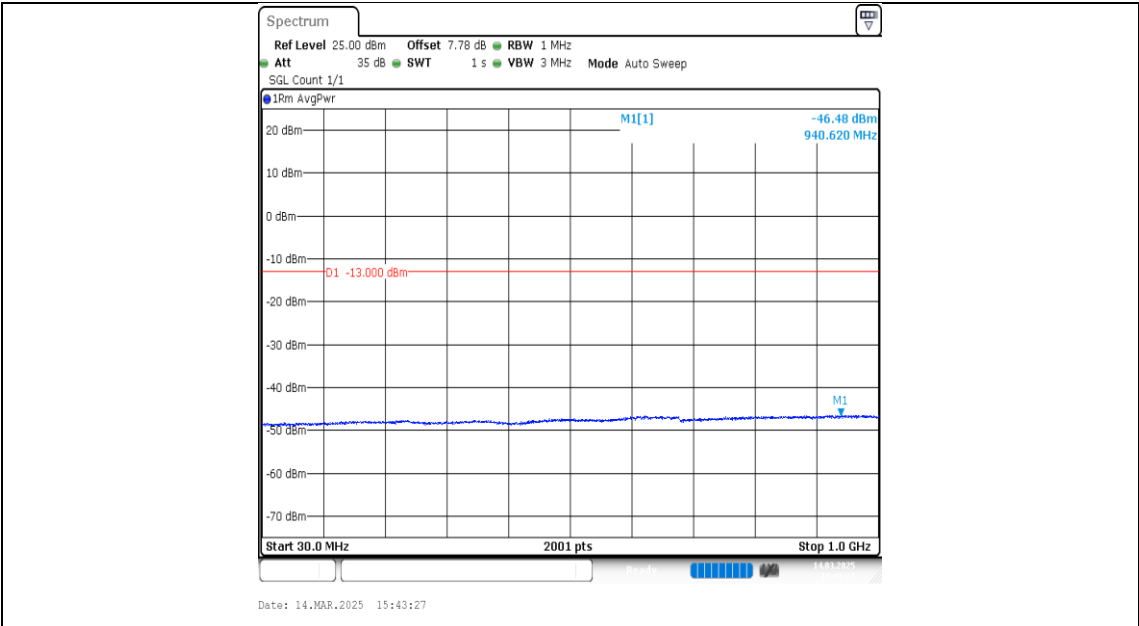




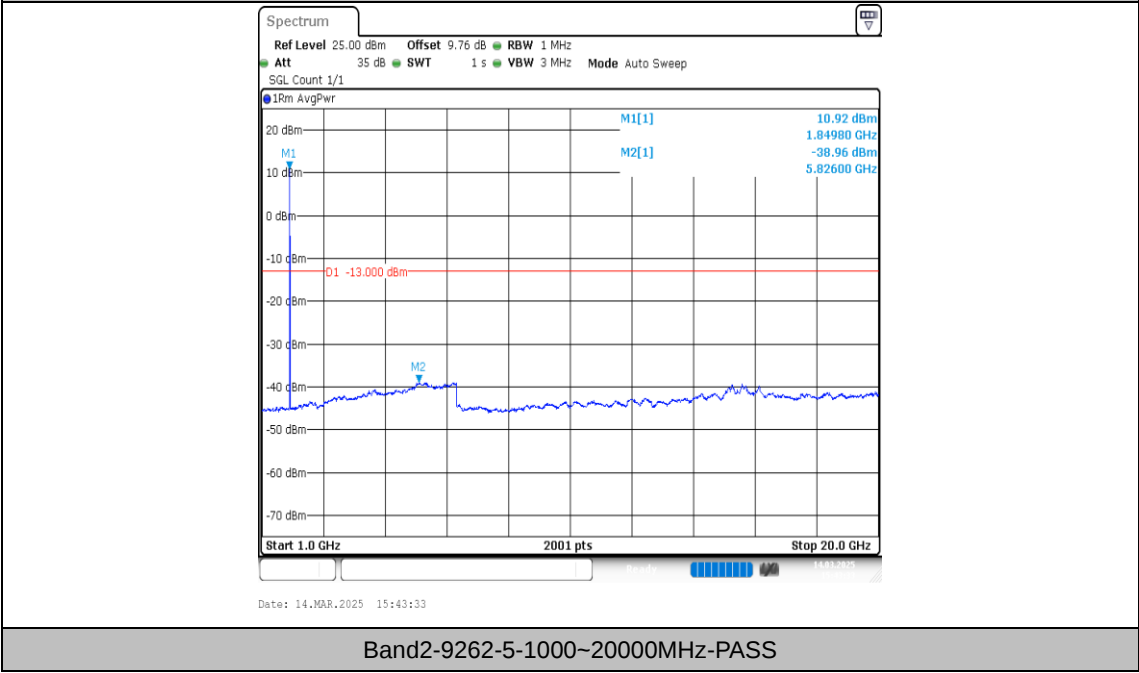
Band2-9262-5-0.009~0.15MHz-PASS

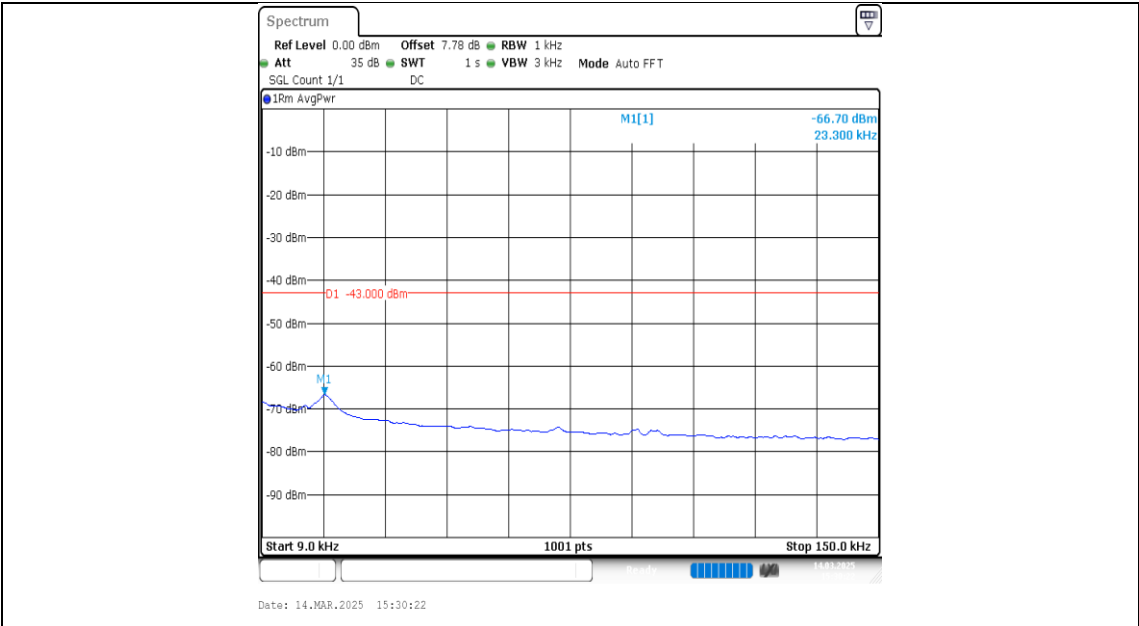


Band2-9262-5-0.15~30MHz-PASS

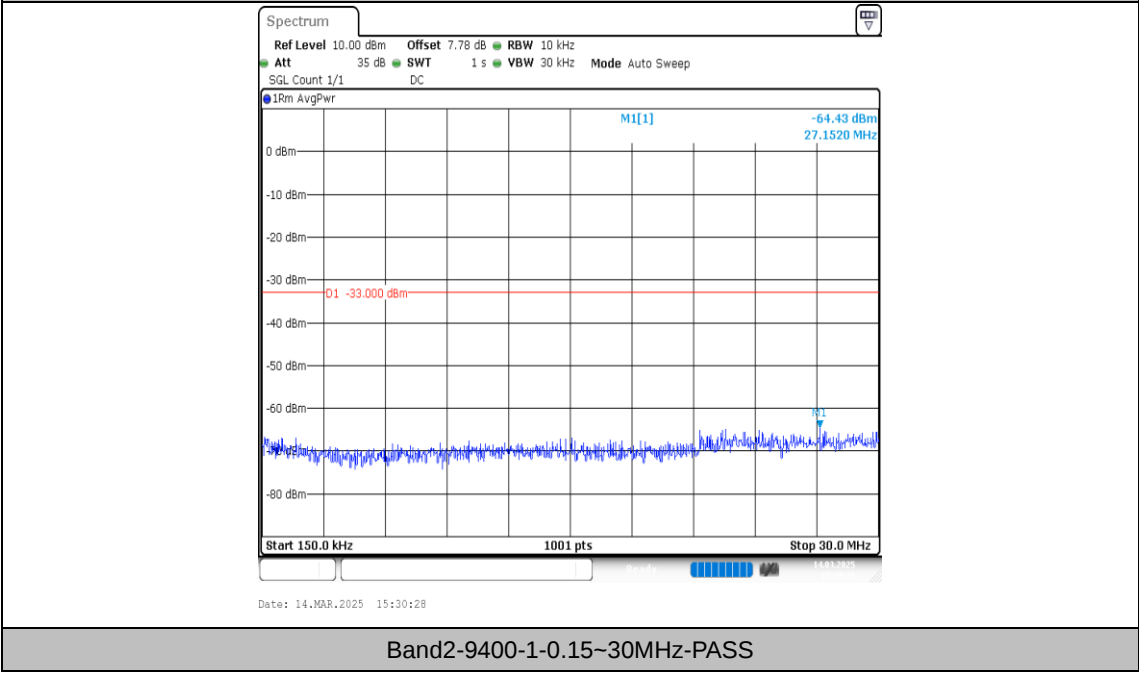


Band2-9262-5-30~1000MHz-PASS

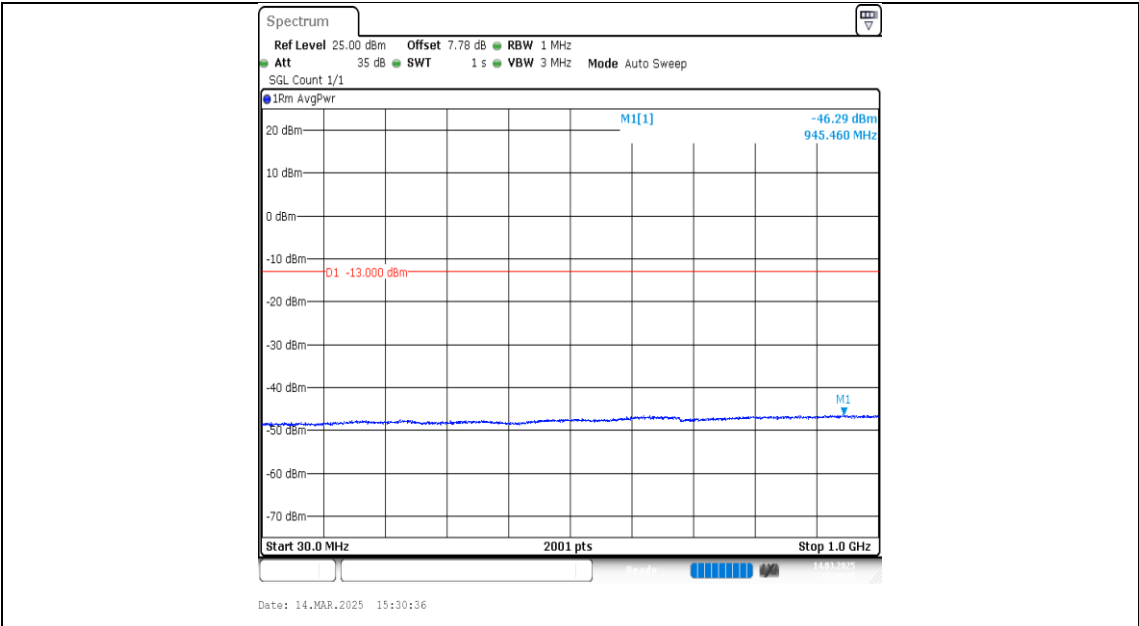




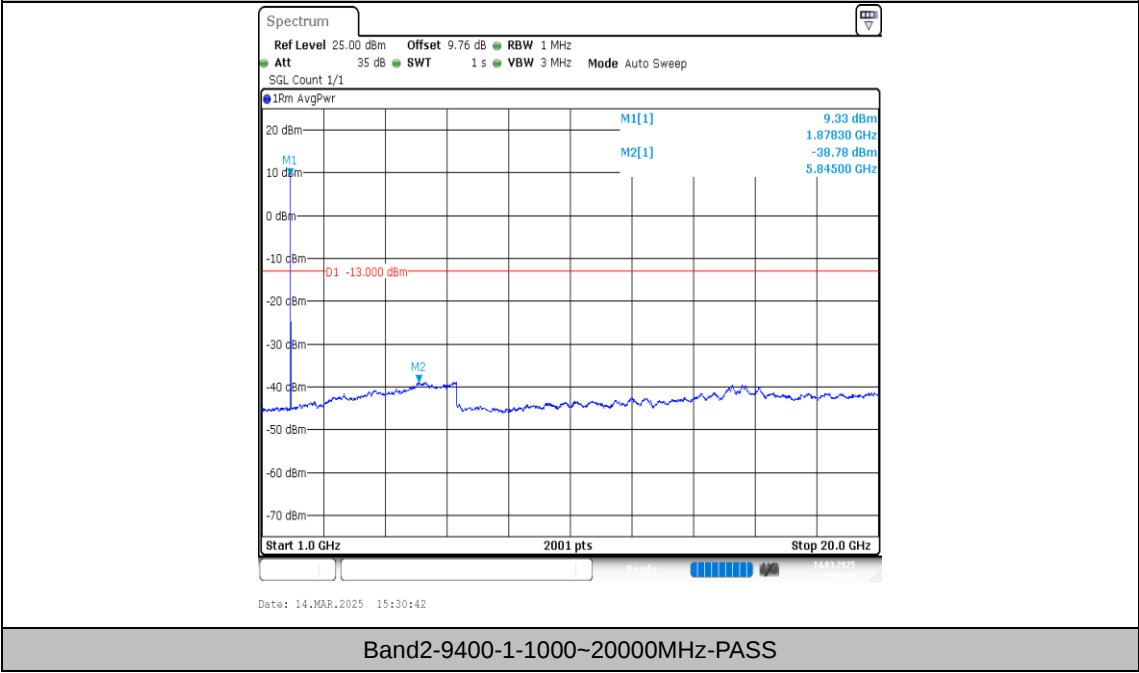
Band2-9400-1-0.009~0.15MHz-PASS

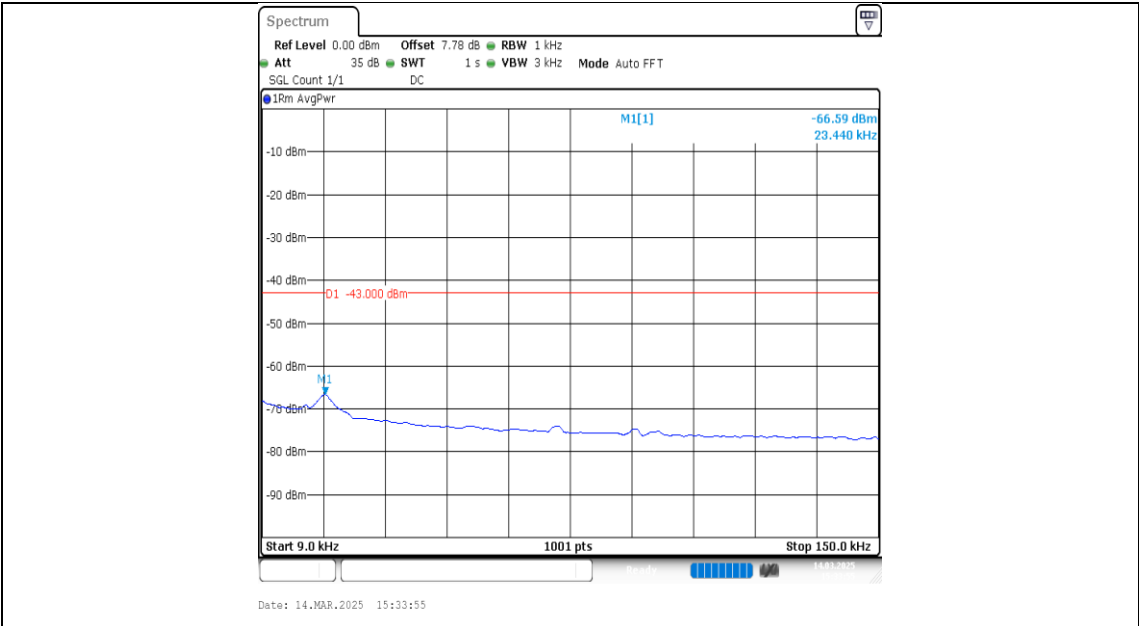


Band2-9400-1-0.15~30MHz-PASS

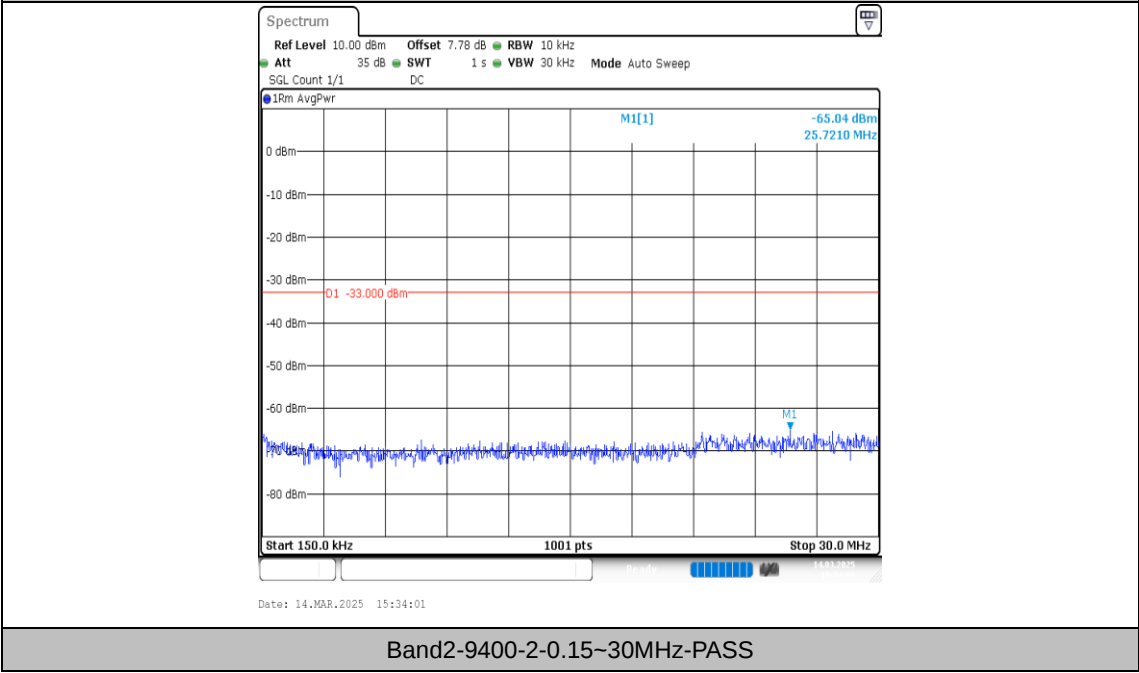


Band2-9400-1-30~1000MHz-PASS

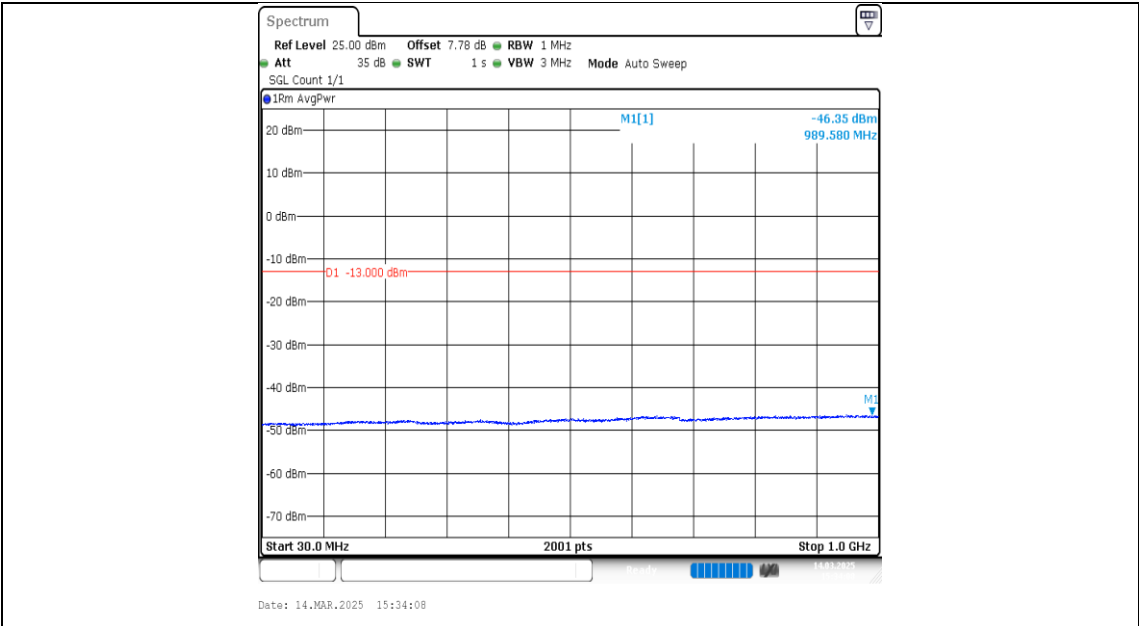




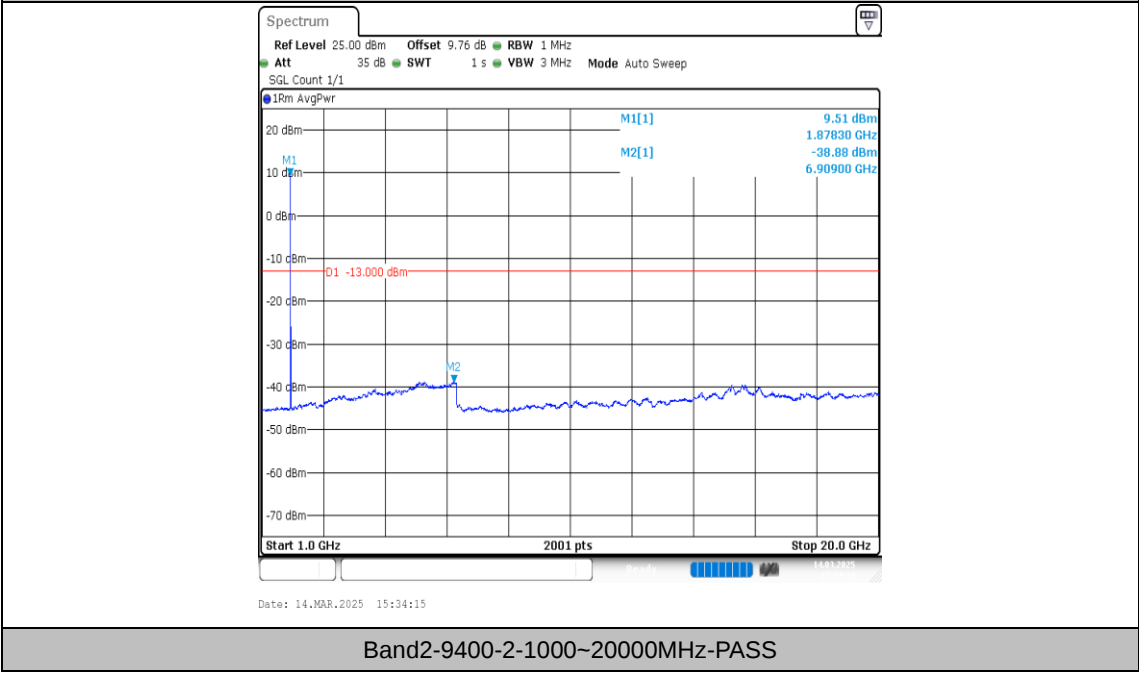
Band2-9400-2-0.009~0.15MHz-PASS



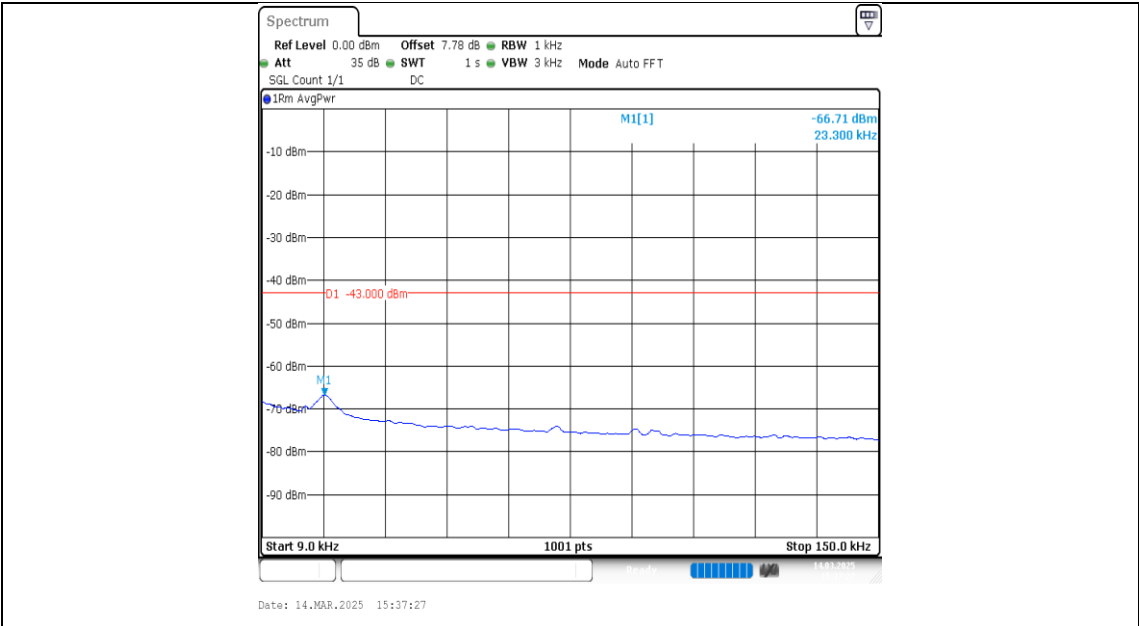
Band2-9400-2-0.15~30MHz-PASS



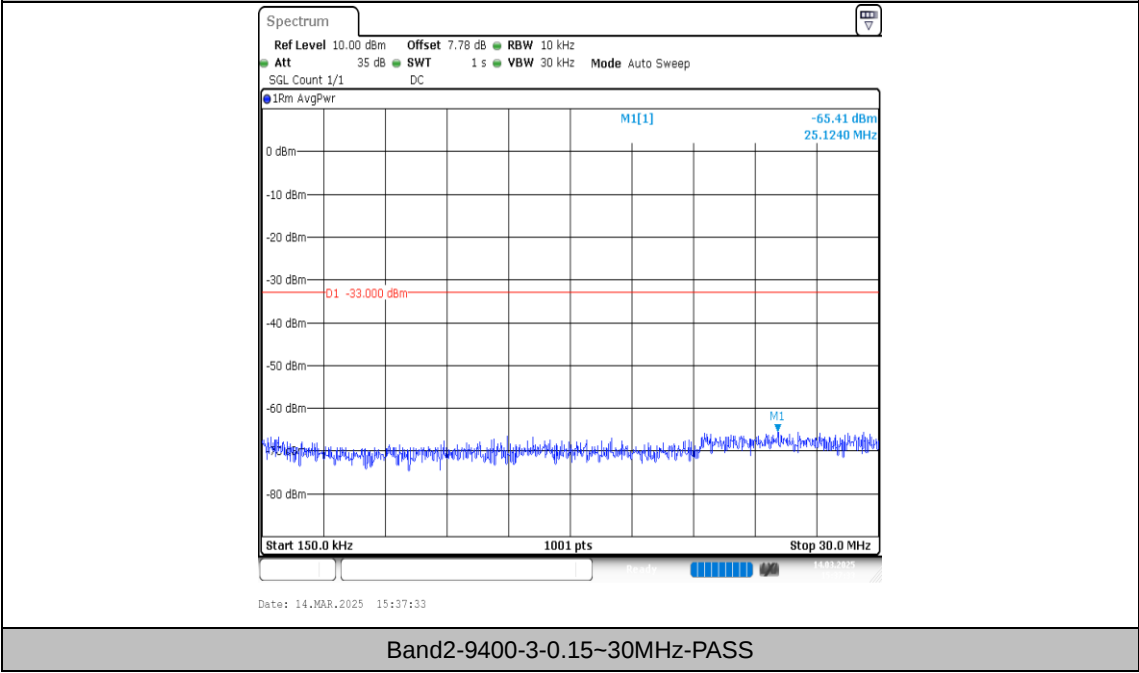
Band2-9400-2-30~1000MHz-PASS



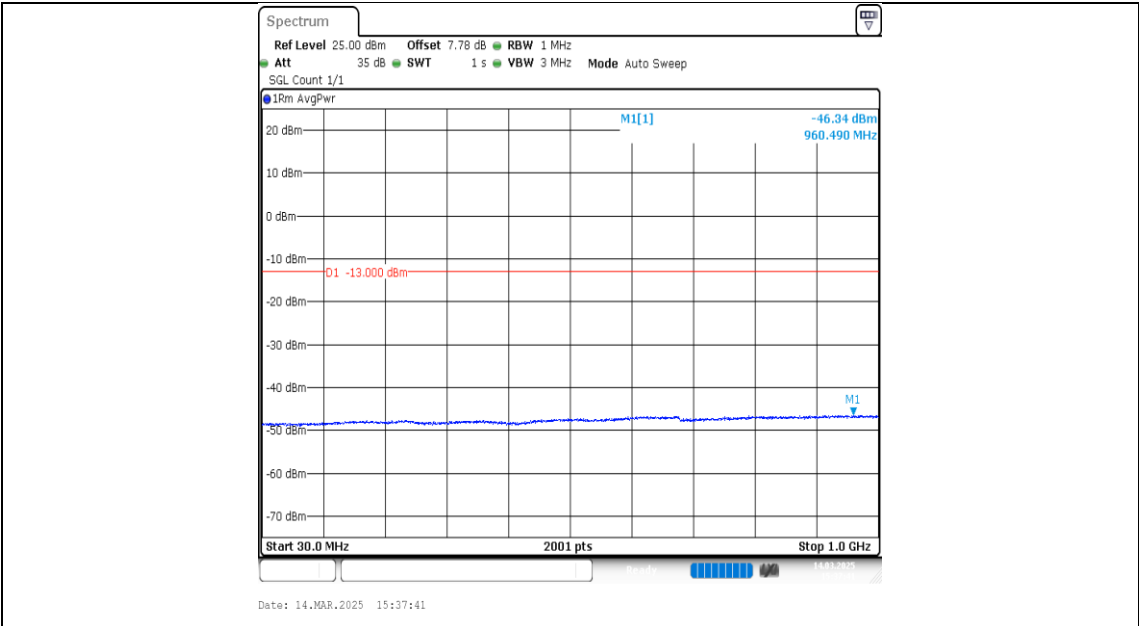
Band2-9400-2-1000~20000MHz-PASS



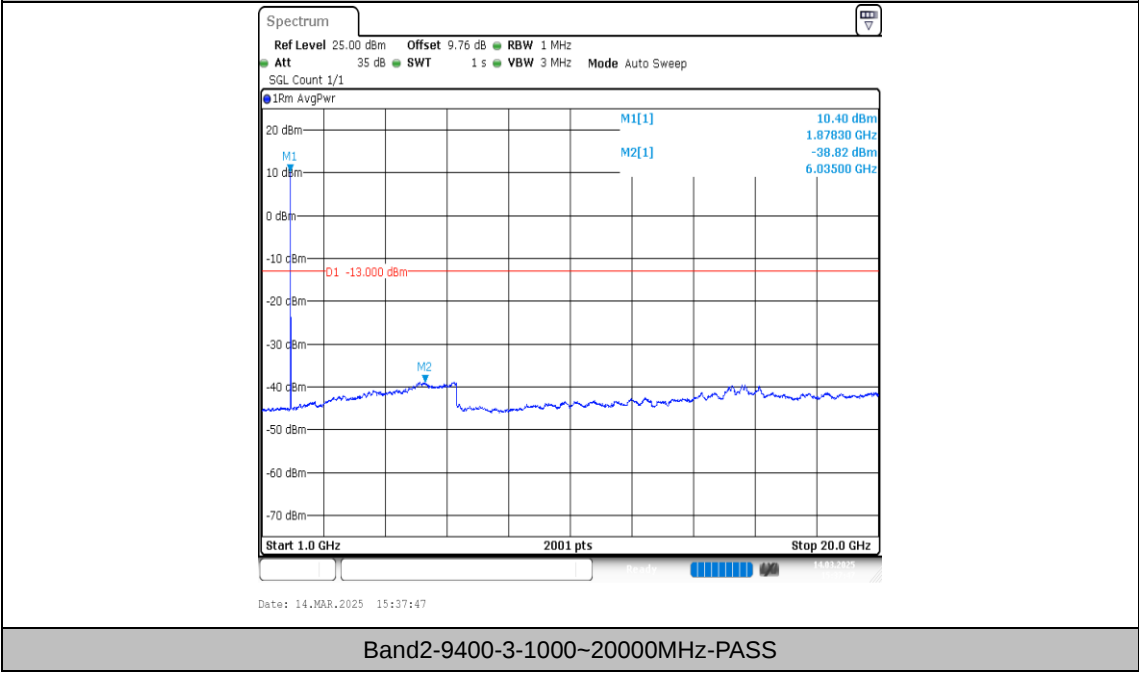
Band2-9400-3-0.009~0.15MHz-PASS

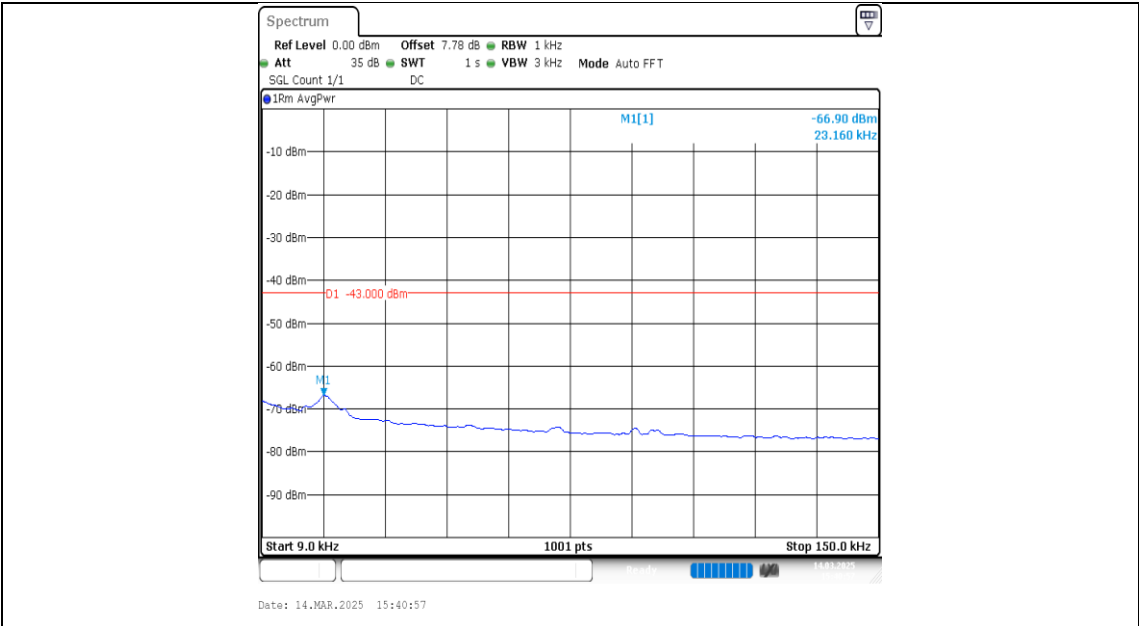


Band2-9400-3-0.15~30MHz-PASS

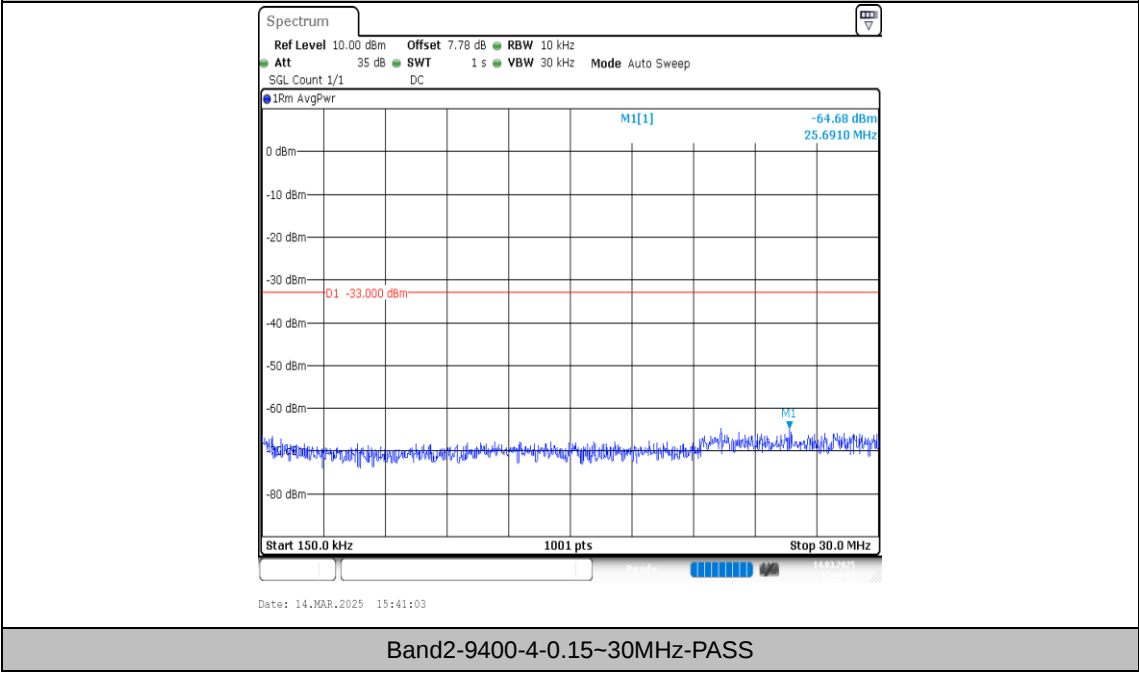


Band2-9400-3-30~1000MHz-PASS

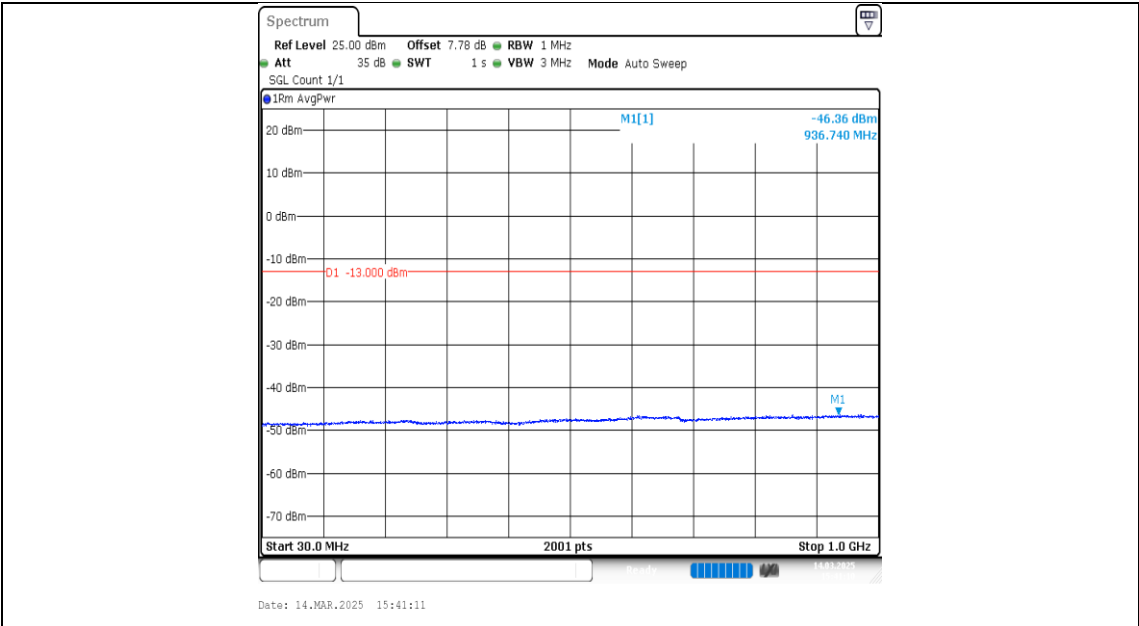




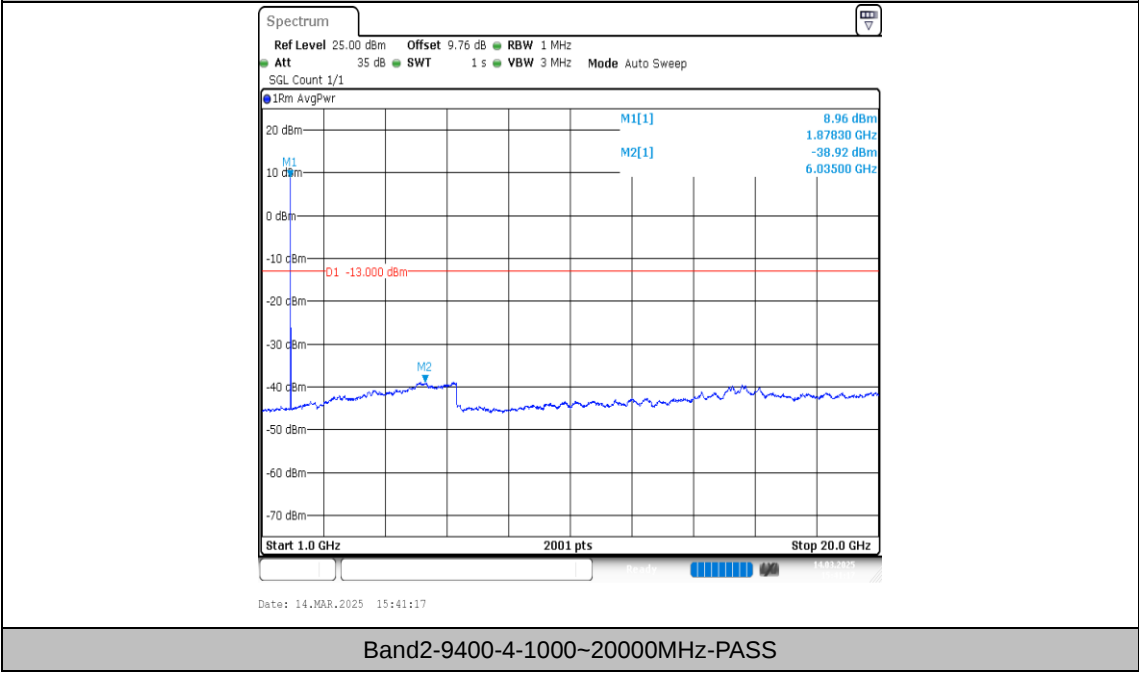
Band2-9400-4-0.009~0.15MHz-PASS



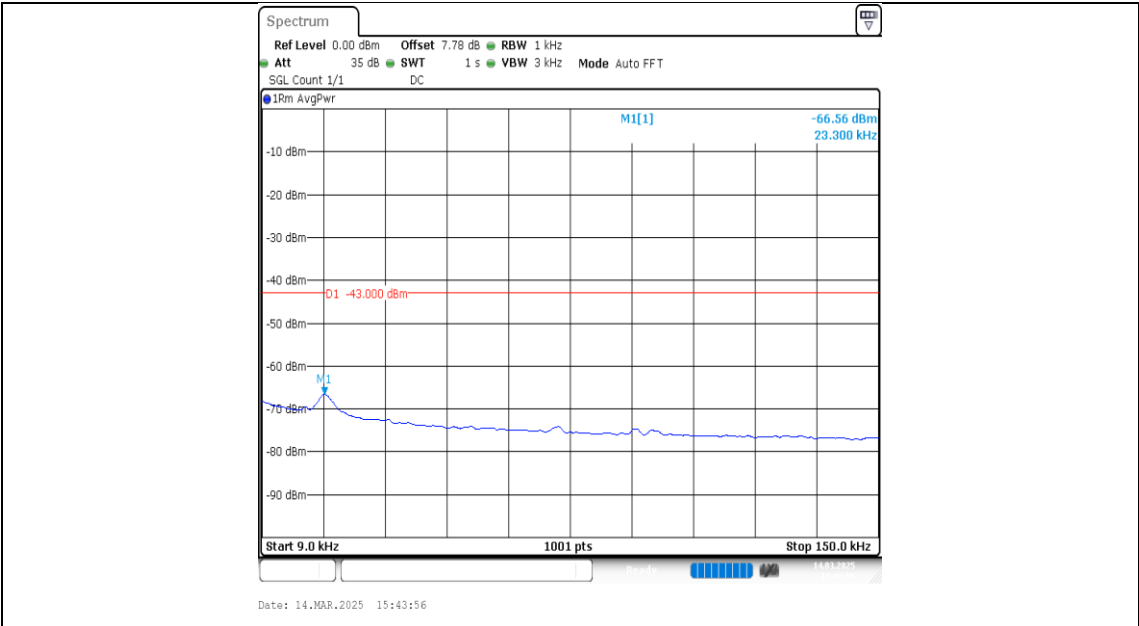
Band2-9400-4-0.15~30MHz-PASS



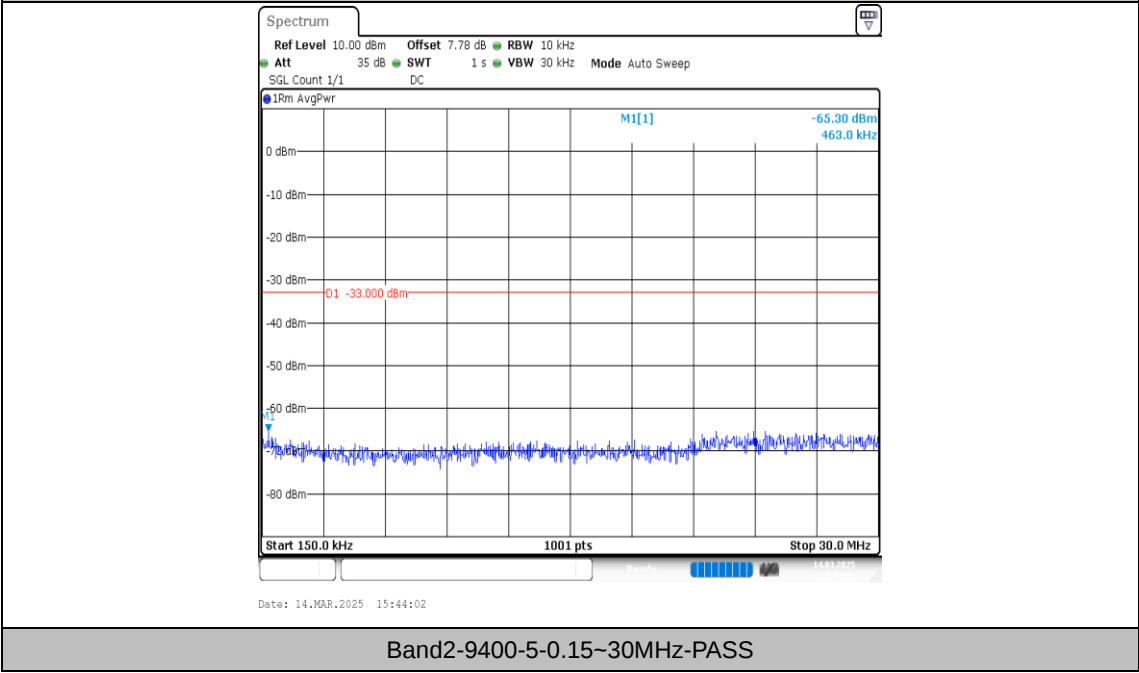
Band2-9400-4-30~1000MHz-PASS



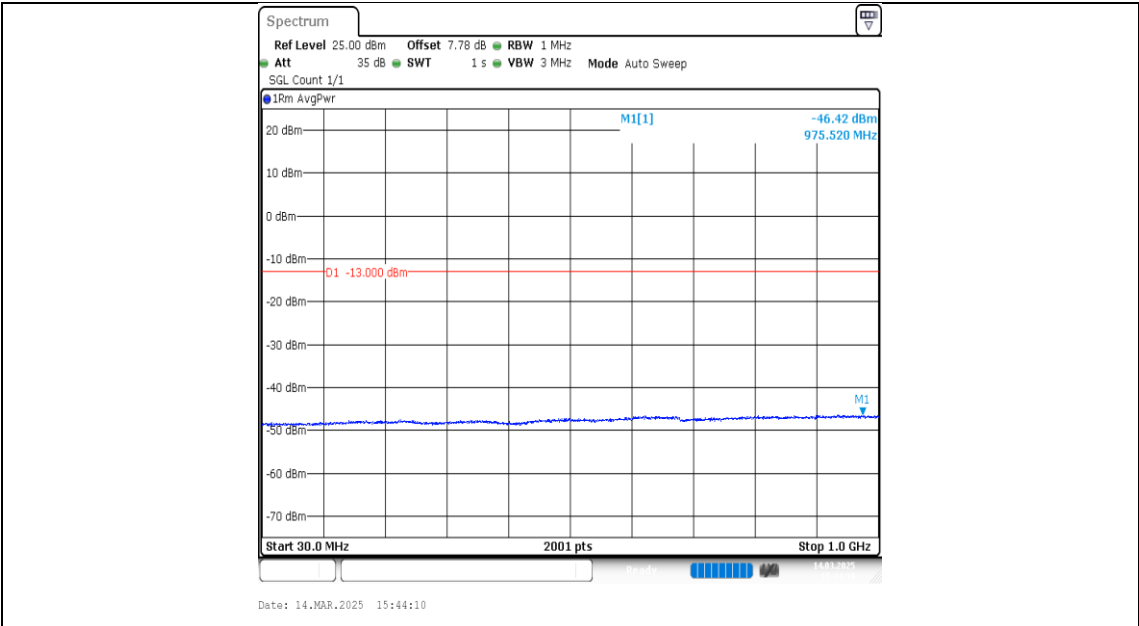
Band2-9400-4-1000~20000MHz-PASS



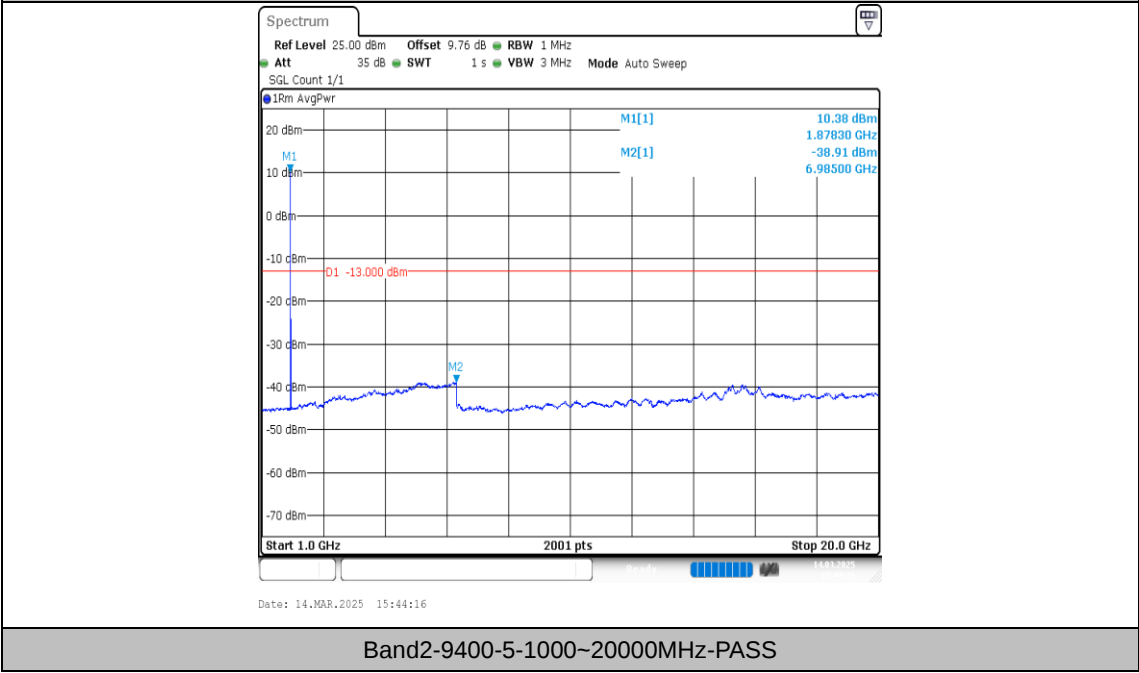
Band2-9400-5-0.009~0.15MHz-PASS



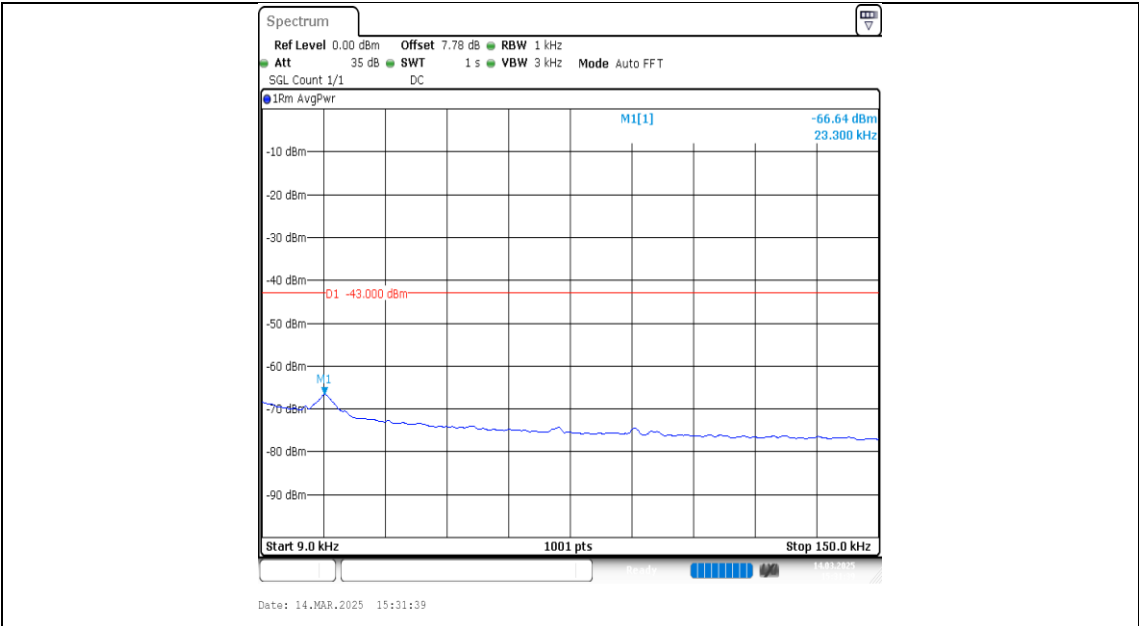
Band2-9400-5-0.15~30MHz-PASS



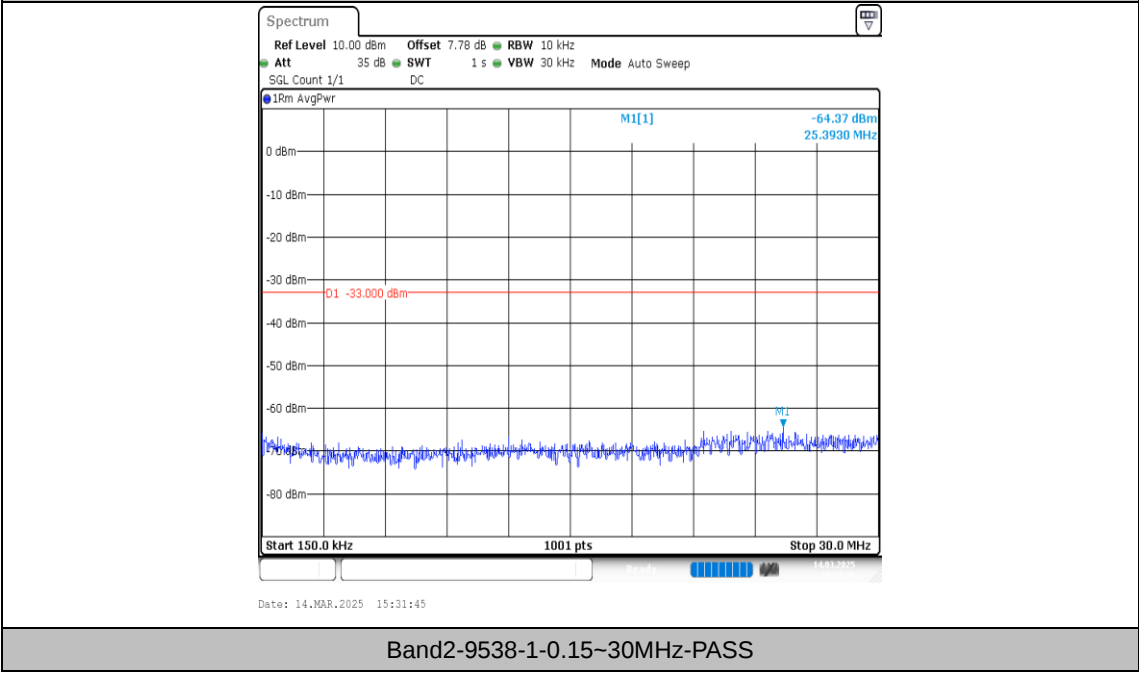
Band2-9400-5-30~1000MHz-PASS



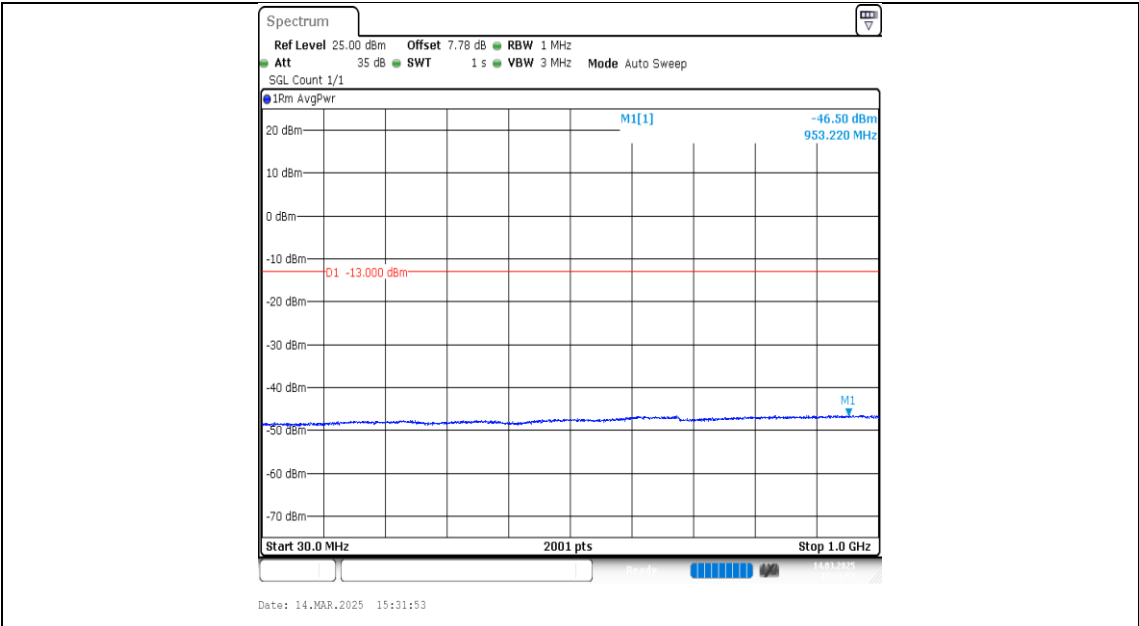
Band2-9400-5-1000~20000MHz-PASS



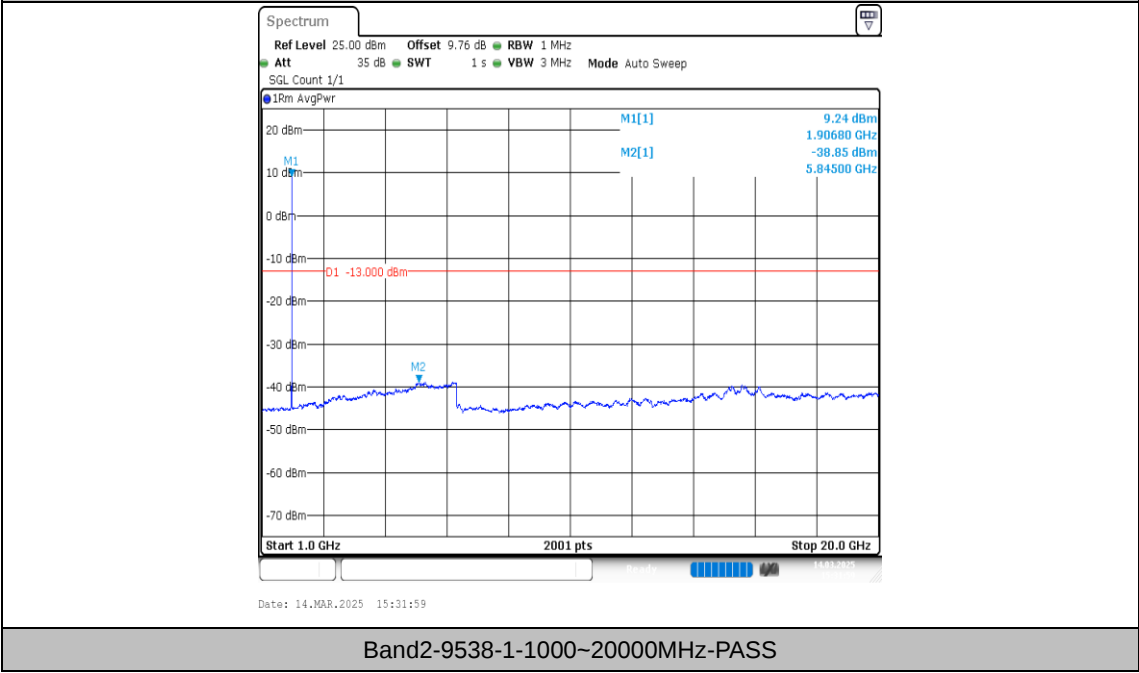
Band2-9538-1-0.009~0.15MHz-PASS



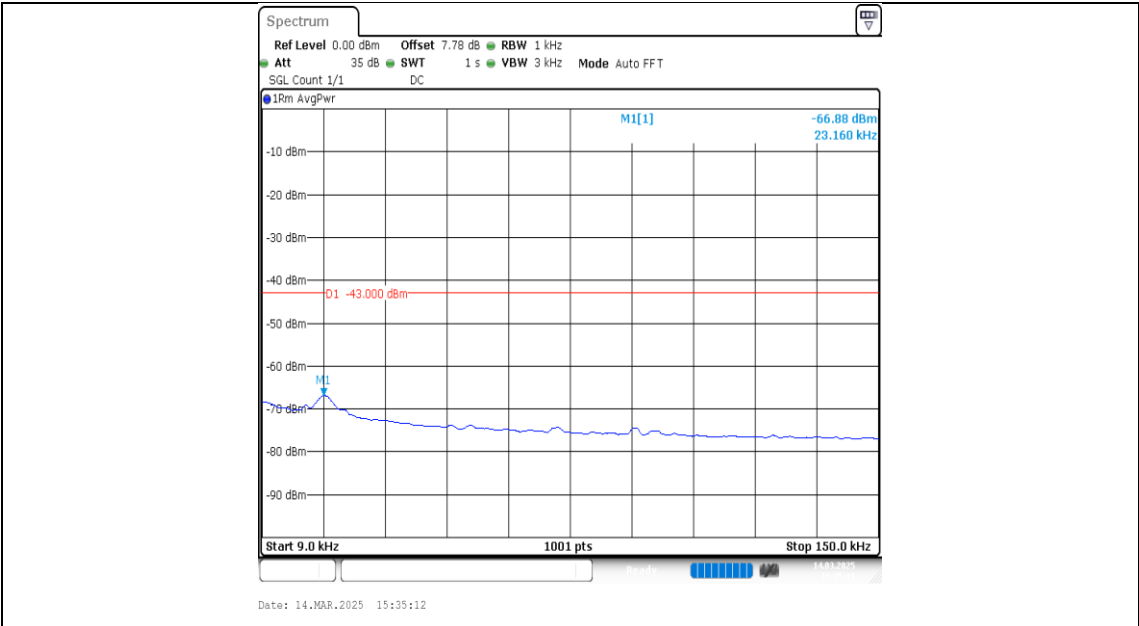
Band2-9538-1-0.15~30MHz-PASS



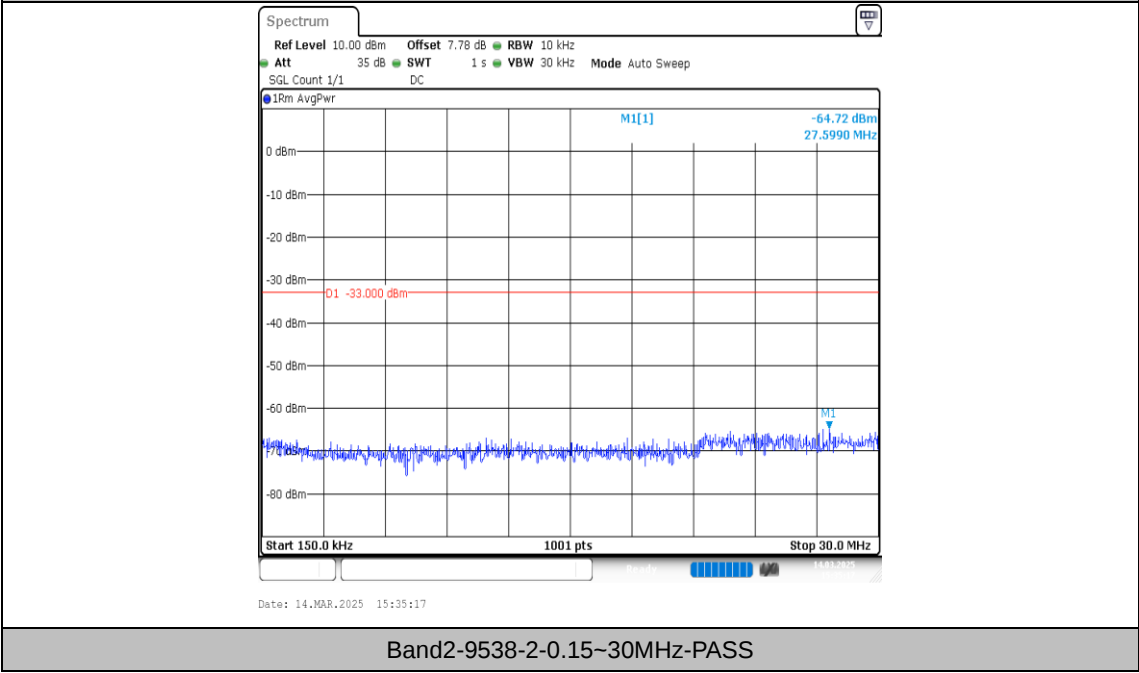
Band2-9538-1-30~1000MHz-PASS



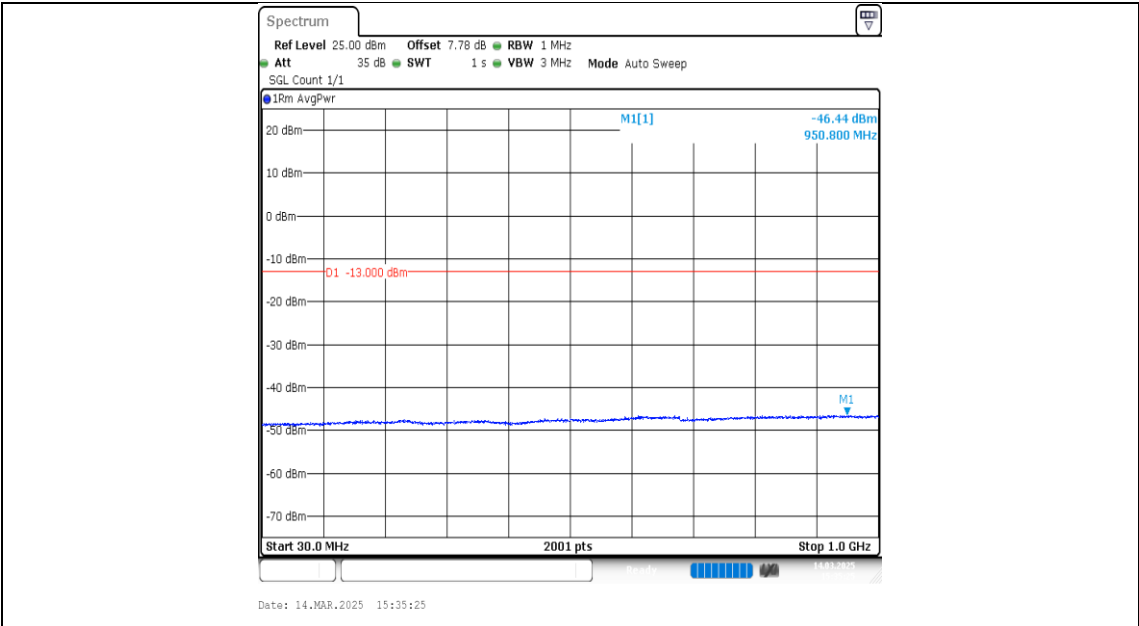
Band2-9538-1-1000~20000MHz-PASS



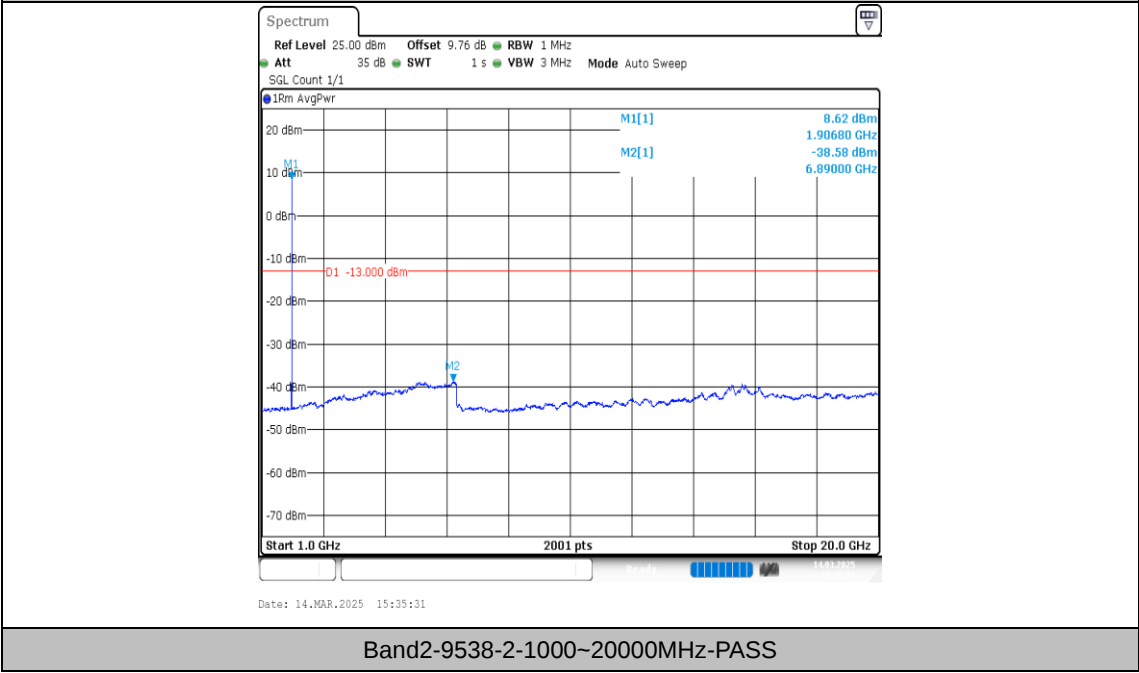
Band2-9538-2-0.009~0.15MHz-PASS



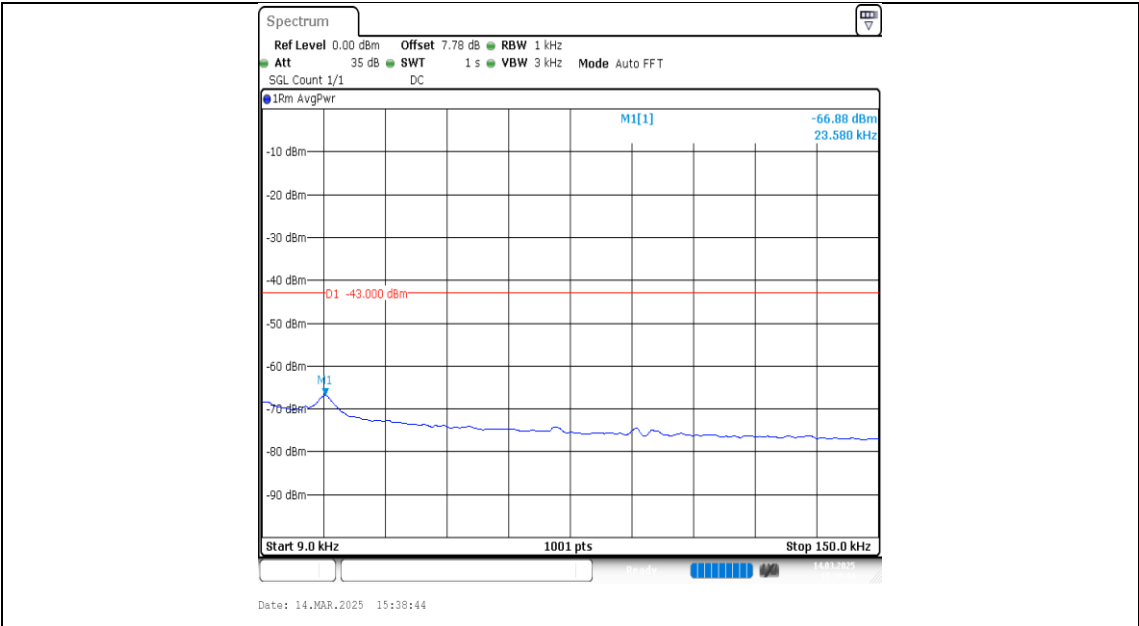
Band2-9538-2-0.15~30MHz-PASS



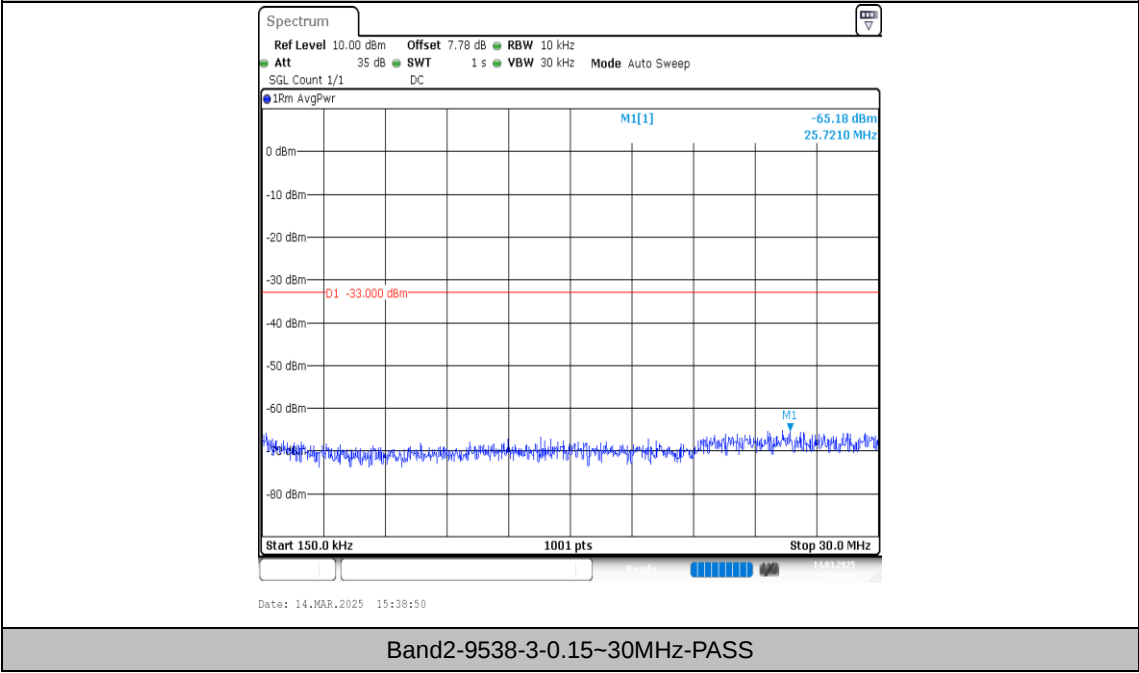
Band2-9538-2-30~1000MHz-PASS



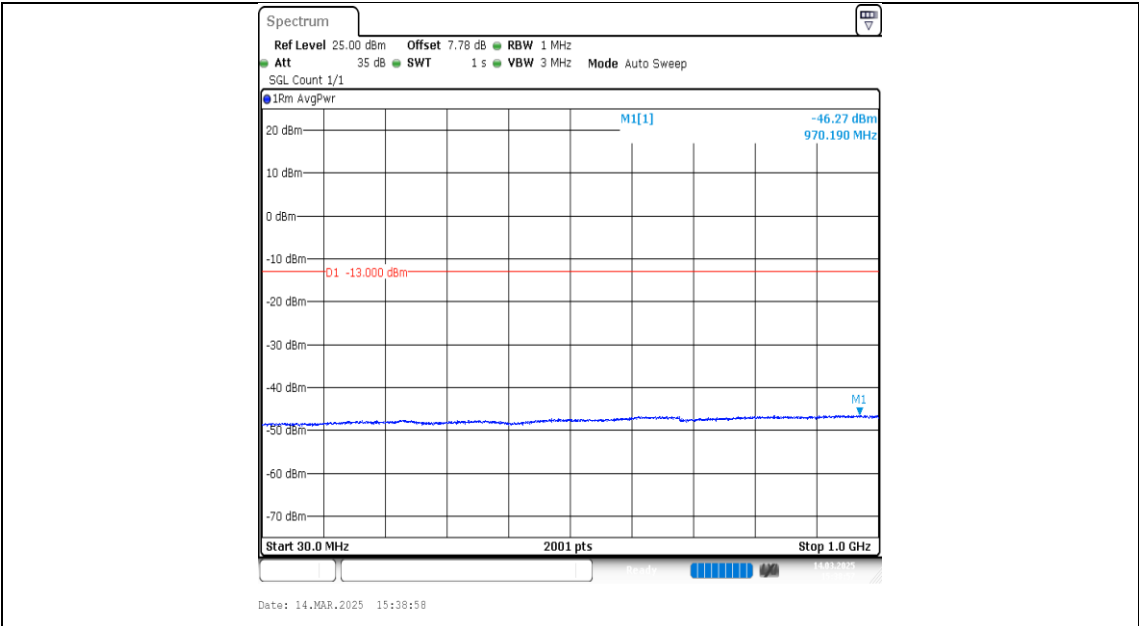
Band2-9538-2-1000~20000MHz-PASS



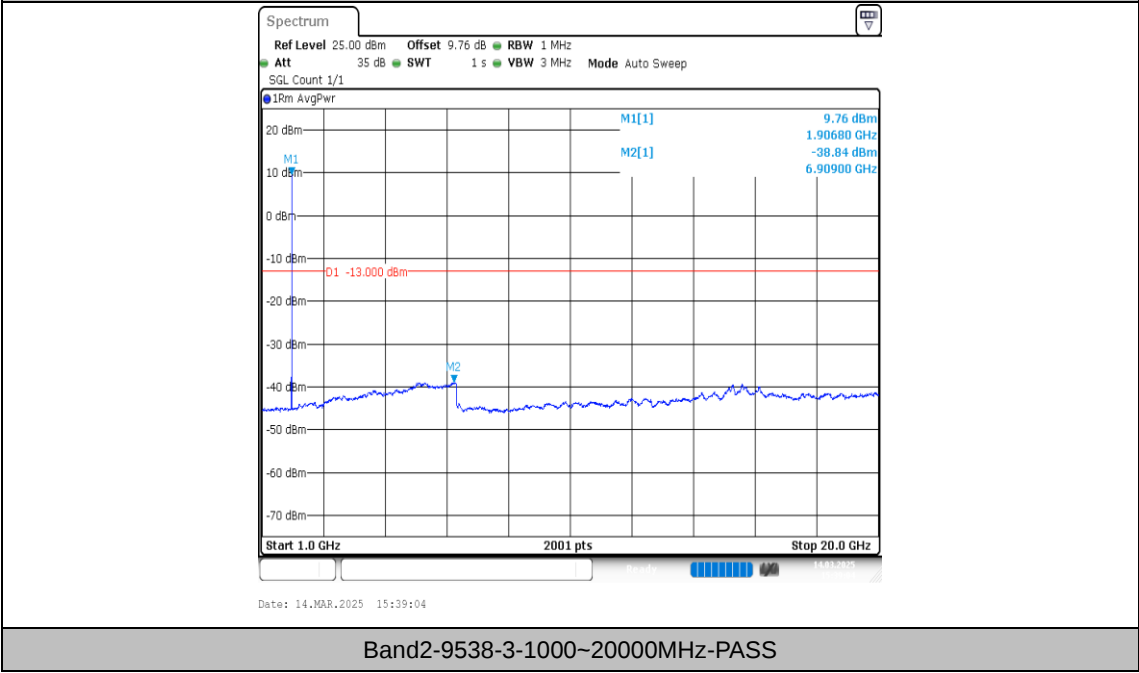
Band2-9538-3-0.009~0.15MHz-PASS



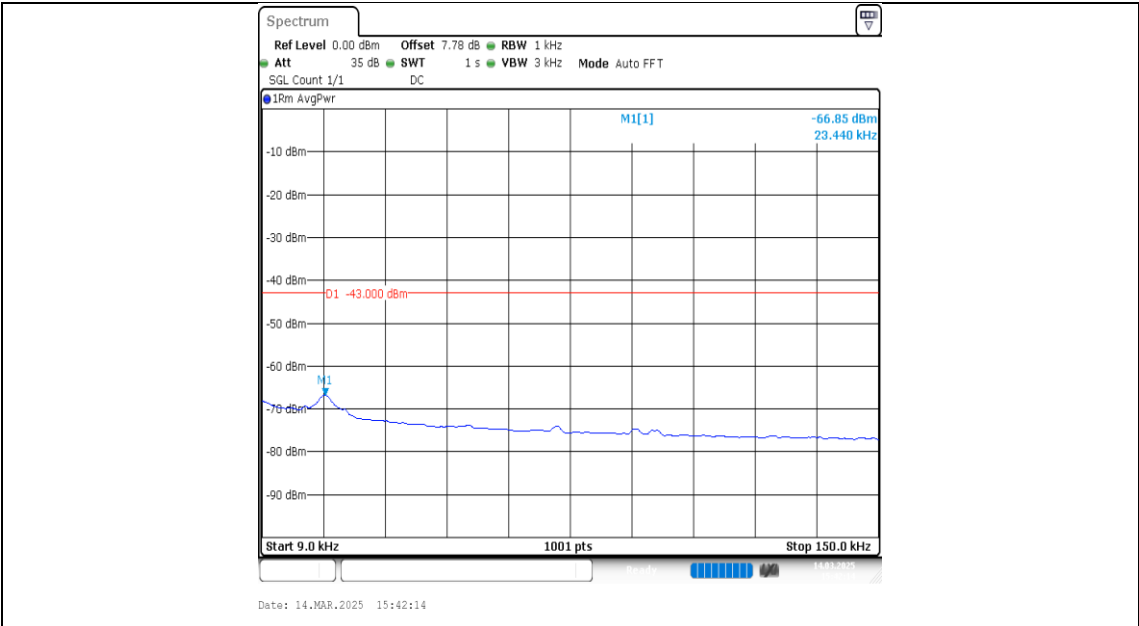
Band2-9538-3-0.15~30MHz-PASS



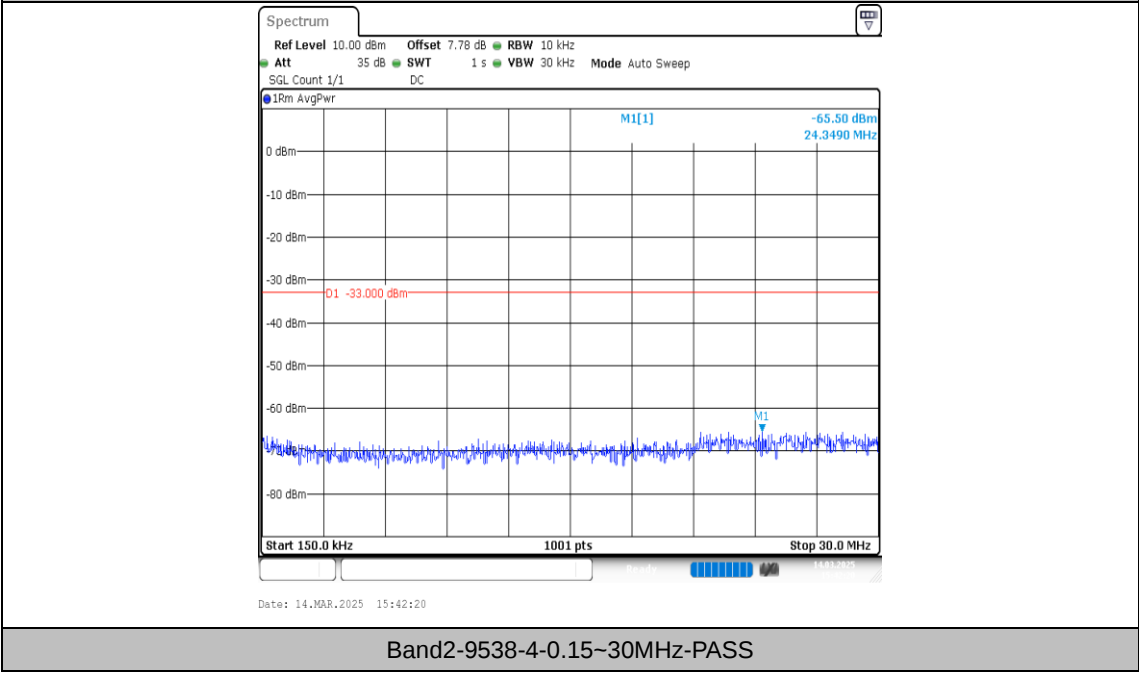
Band2-9538-3-30~1000MHz-PASS



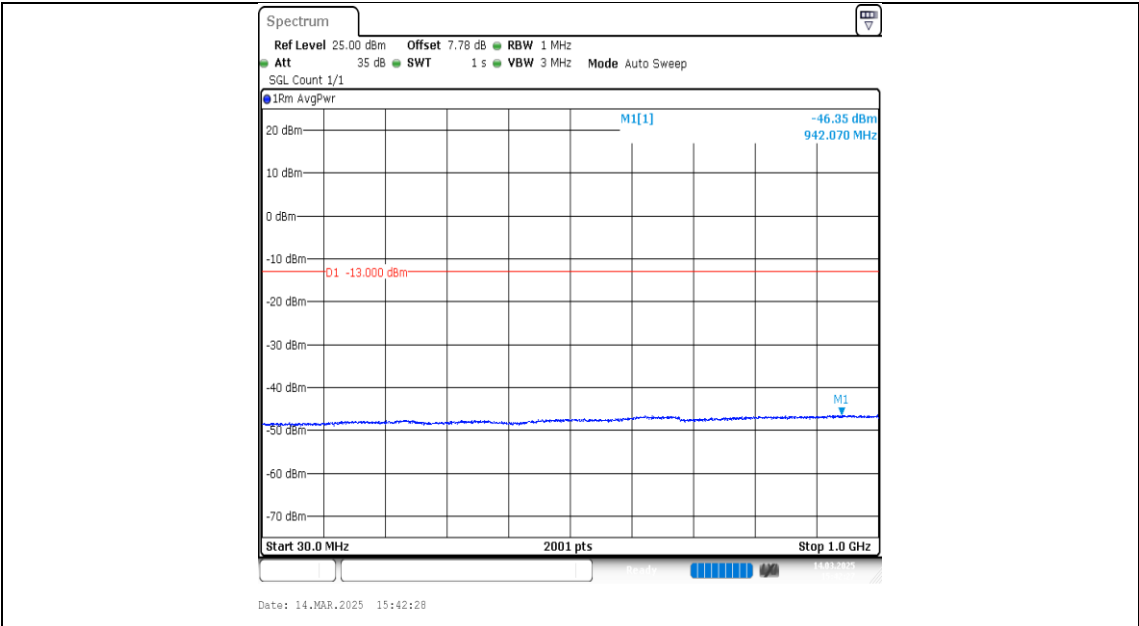
Band2-9538-3-1000~20000MHz-PASS



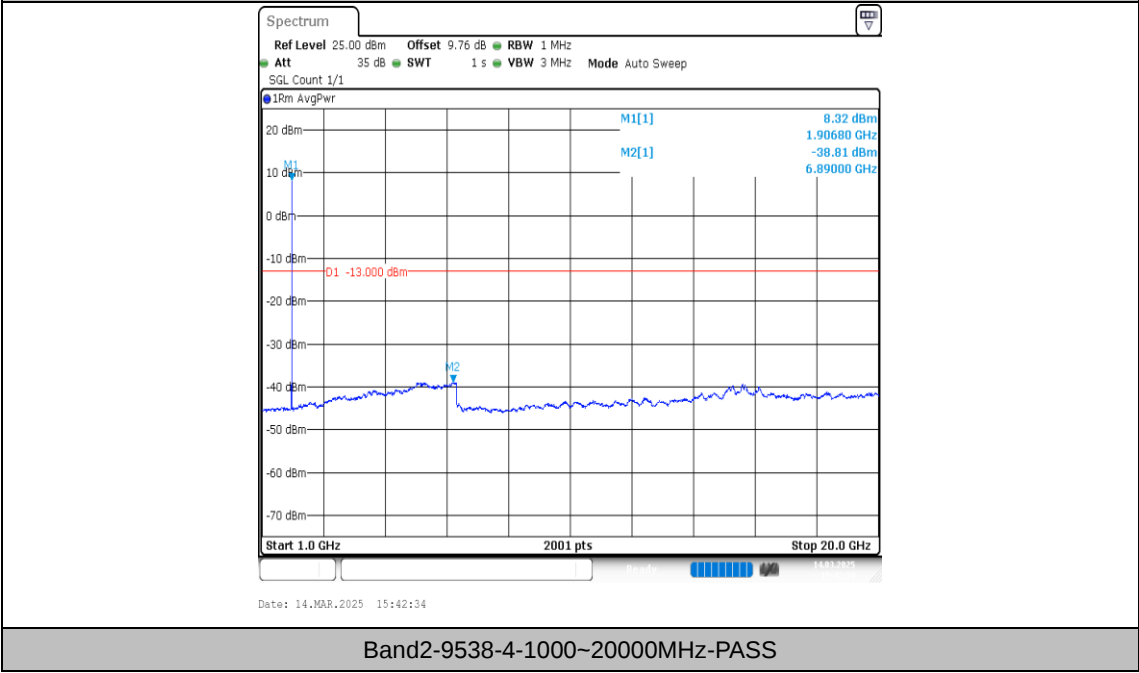
Band2-9538-4-0.009~0.15MHz-PASS



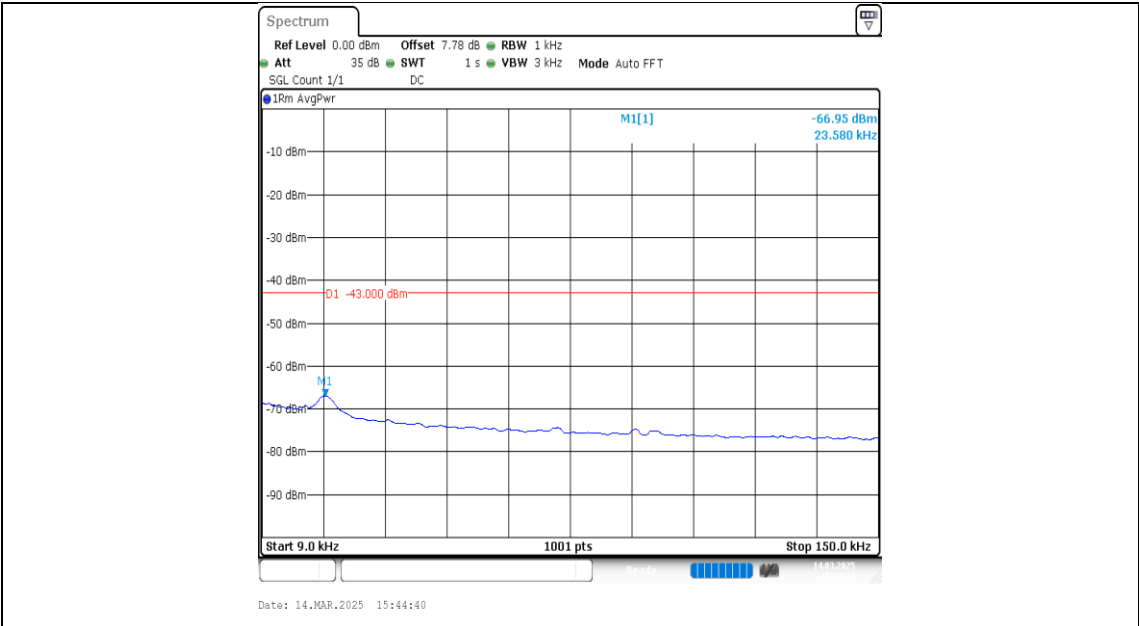
Band2-9538-4-0.15~30MHz-PASS



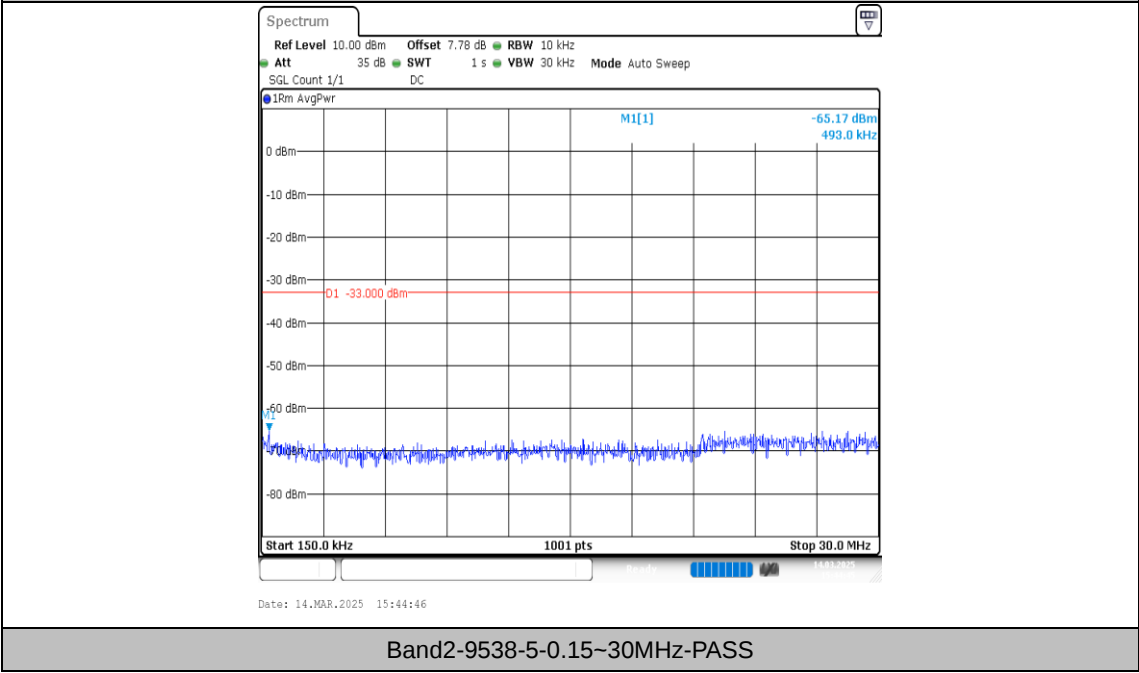
Band2-9538-4-30~1000MHz-PASS



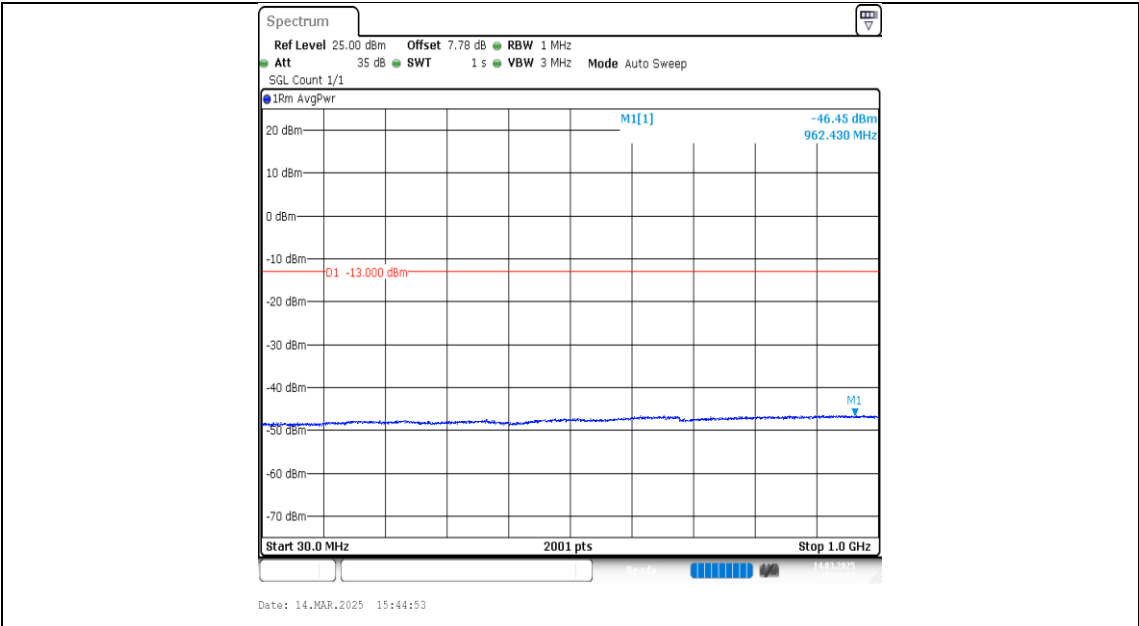
Band2-9538-4-1000~20000MHz-PASS



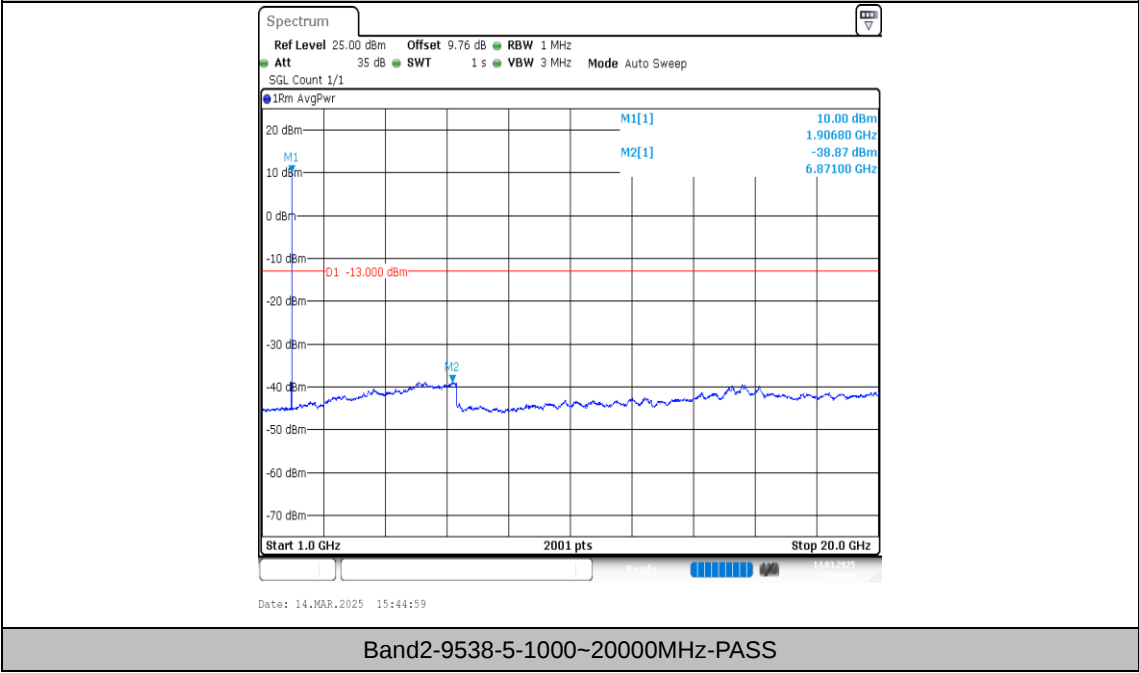
Band2-9538-5-0.009~0.15MHz-PASS

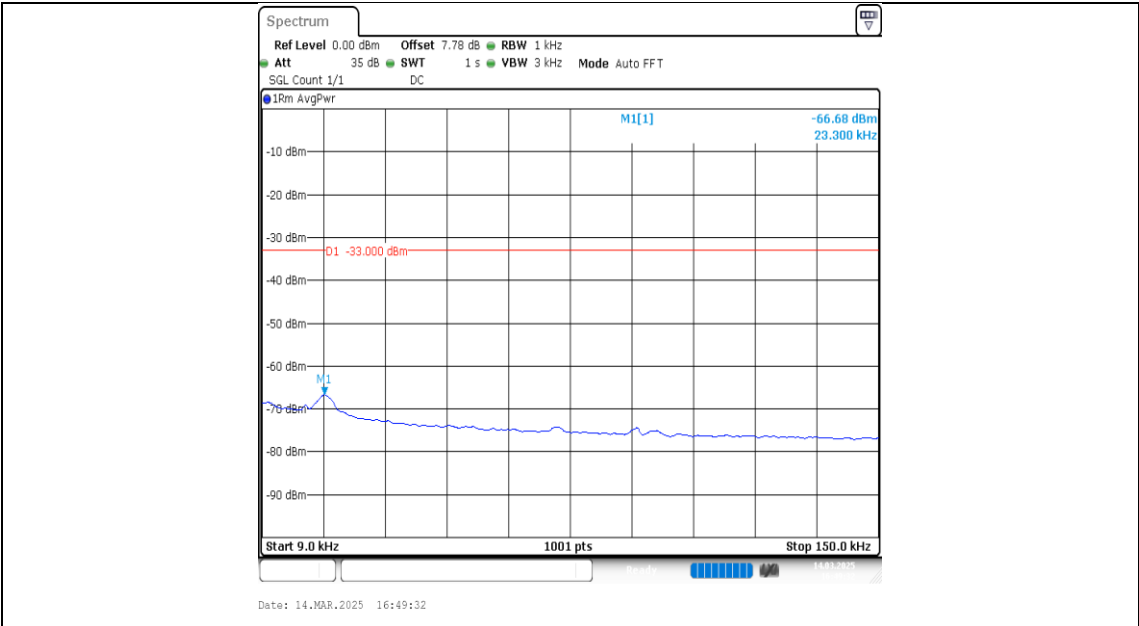


Band2-9538-5-0.15~30MHz-PASS

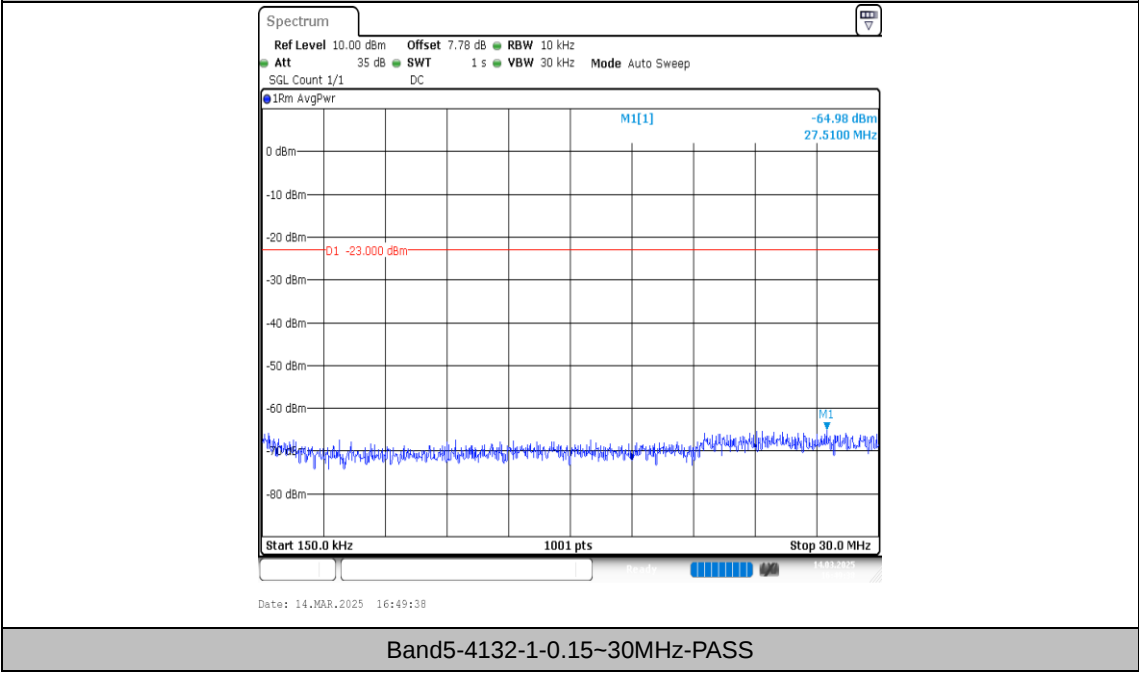


Band2-9538-5-30~1000MHz-PASS

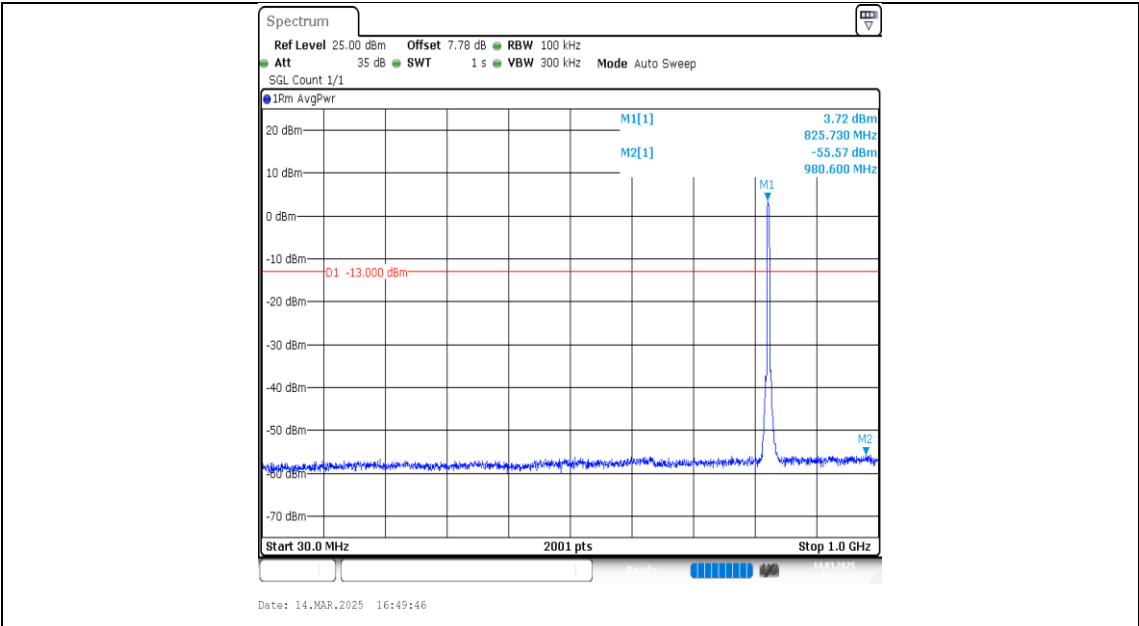




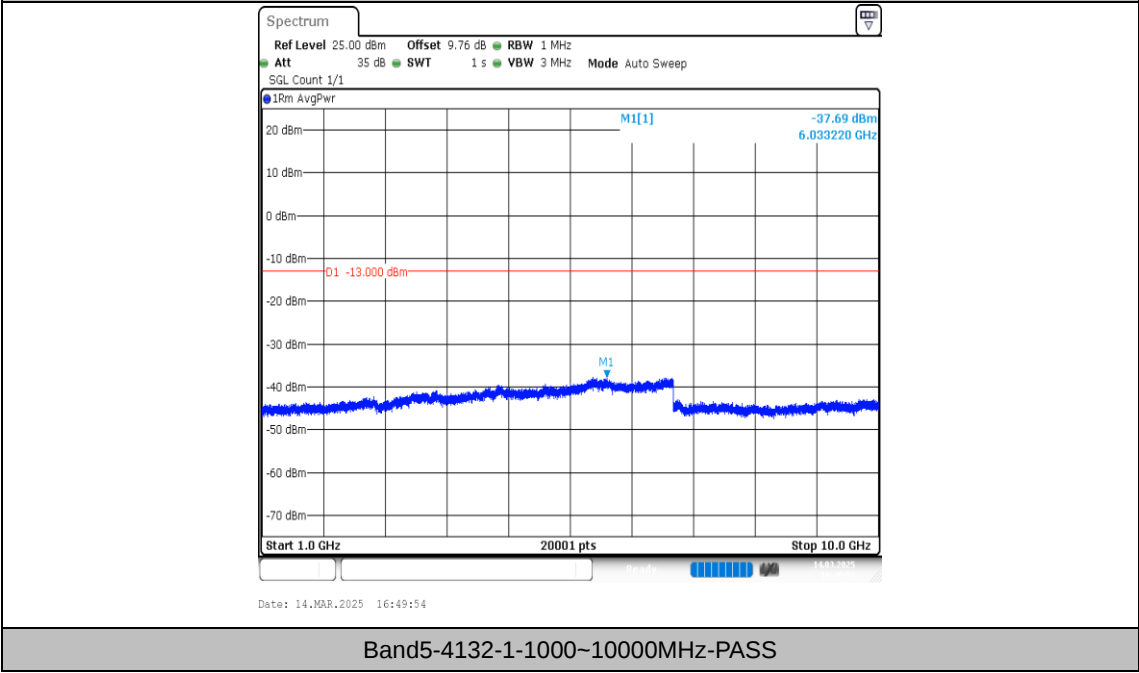
Band5-4132-1-0.009~0.15MHz-PASS



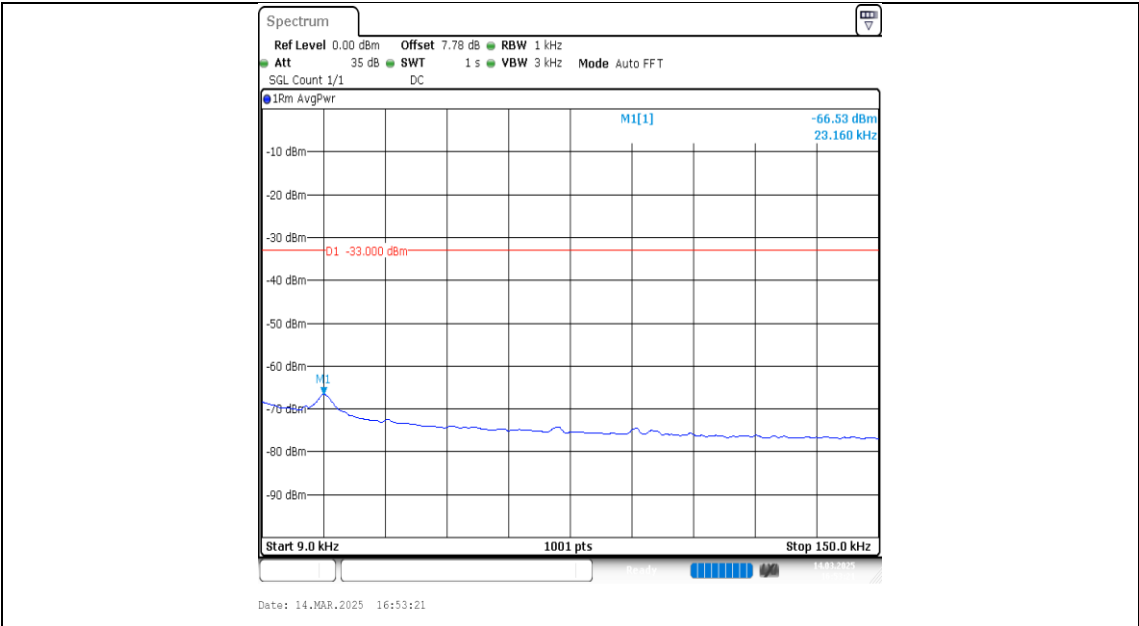
Band5-4132-1-0.15~30MHz-PASS



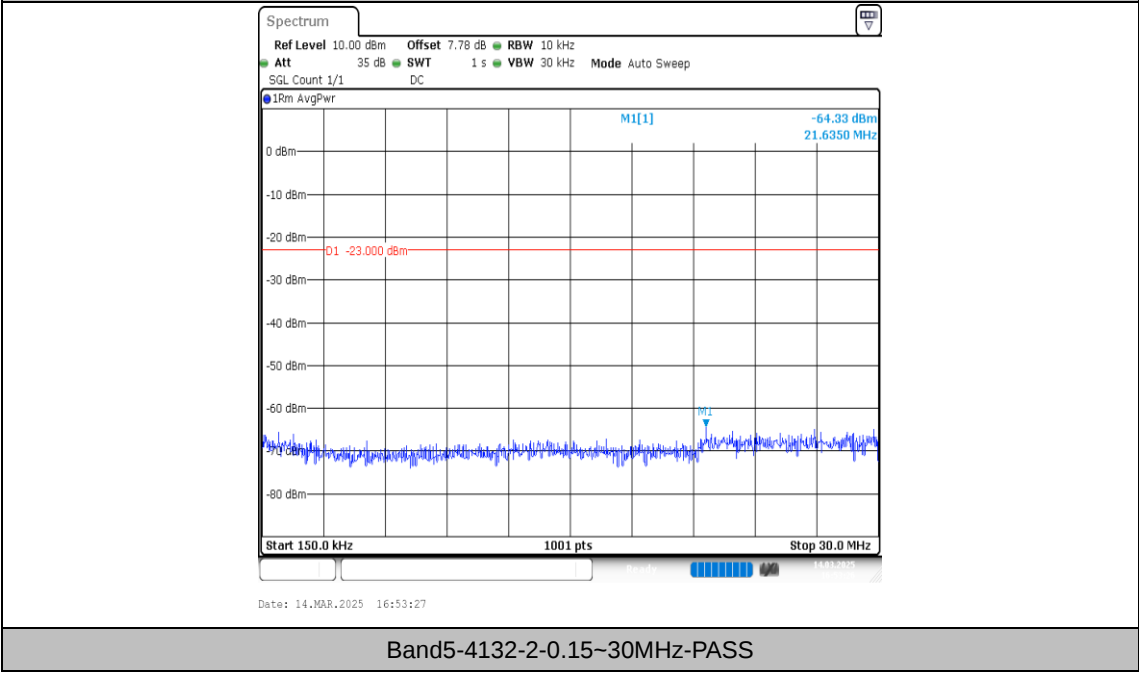
Band5-4132-1-30~1000MHz-PASS



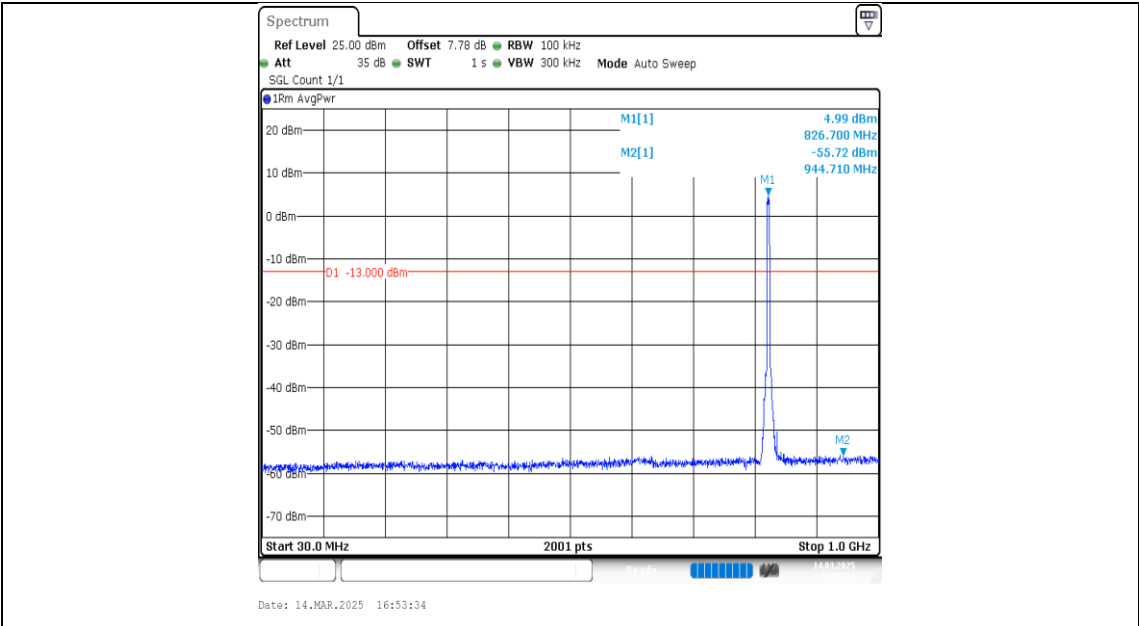
Band5-4132-1-1000~10000MHz-PASS



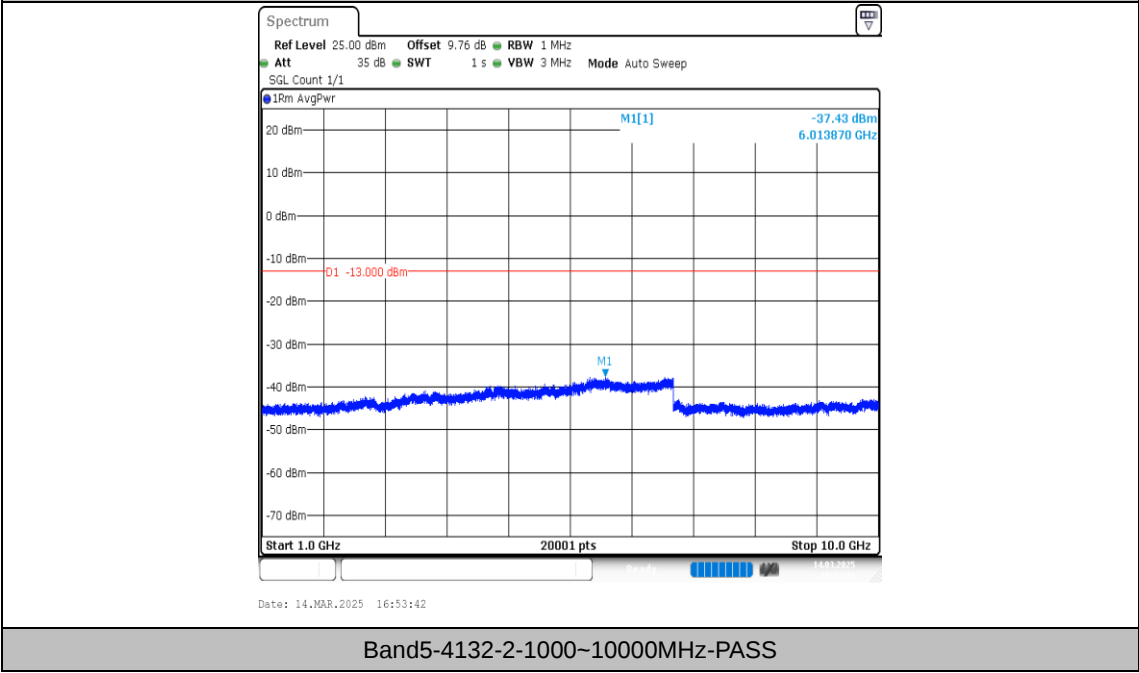
Band5-4132-2-0.009~0.15MHz-PASS



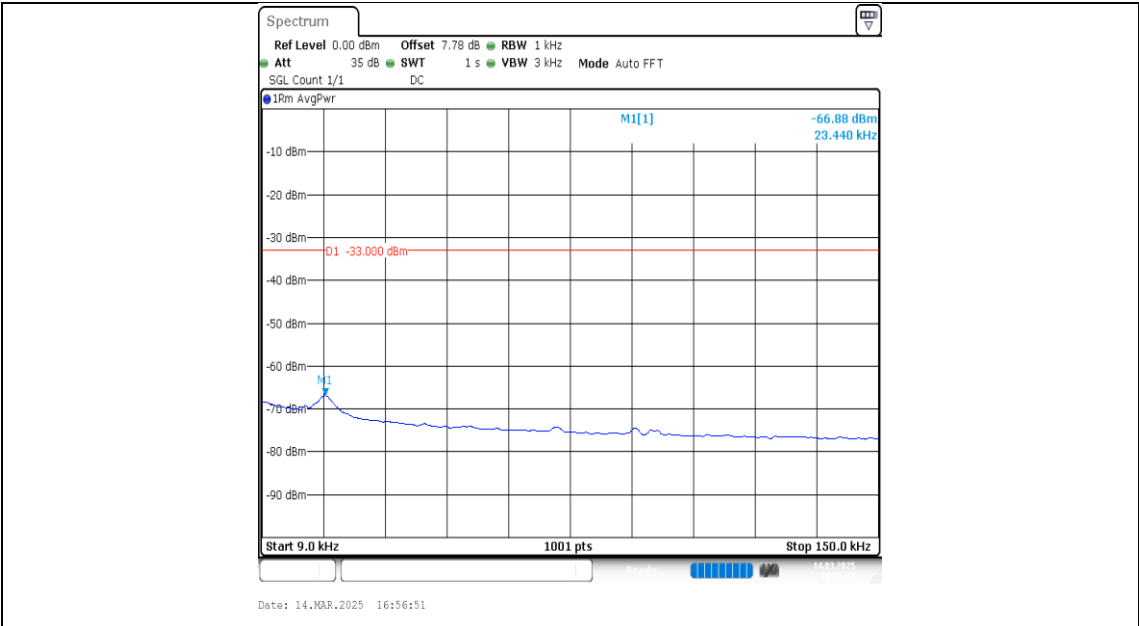
Band5-4132-2-0.15~30MHz-PASS



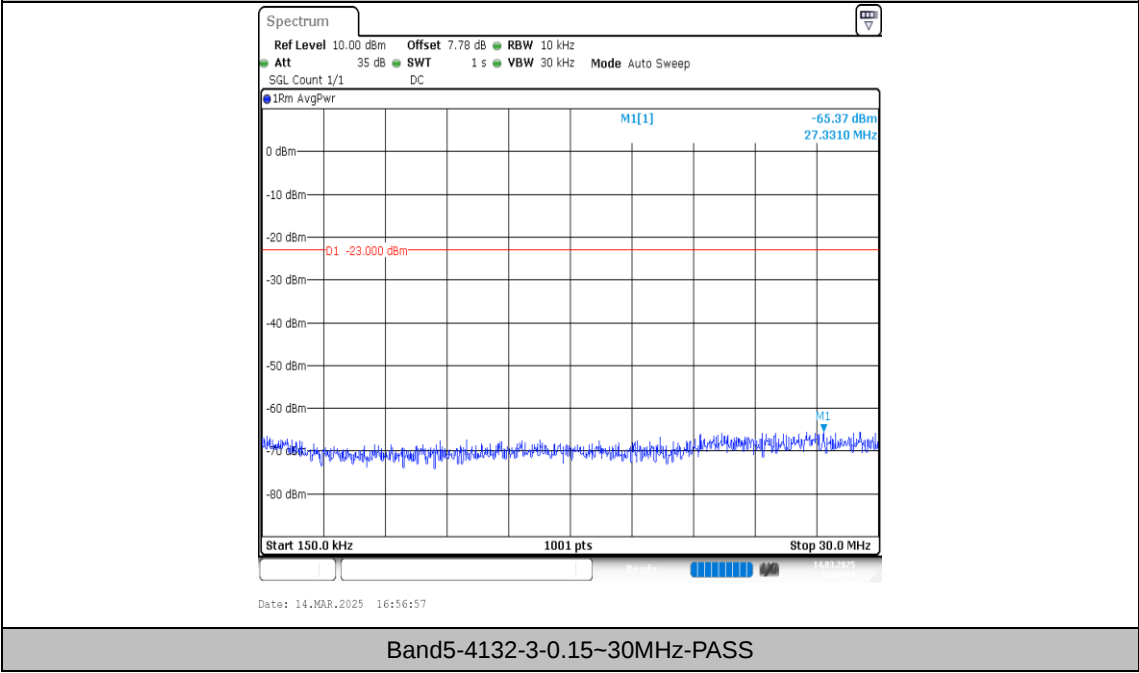
Band5-4132-2-30~1000MHz-PASS



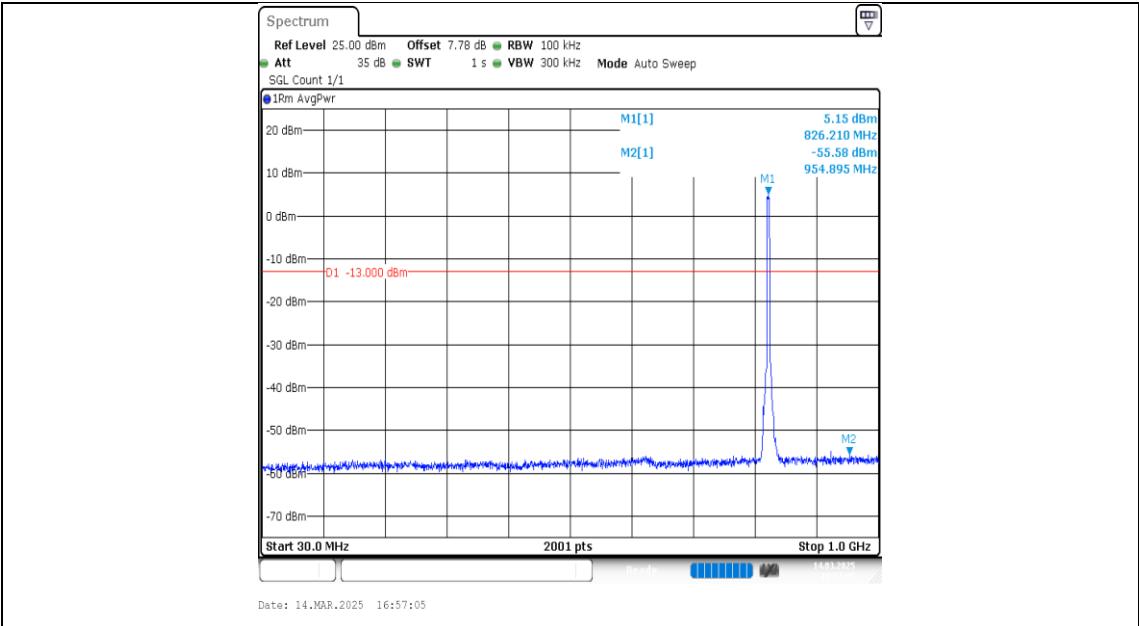
Band5-4132-2-1000~10000MHz-PASS



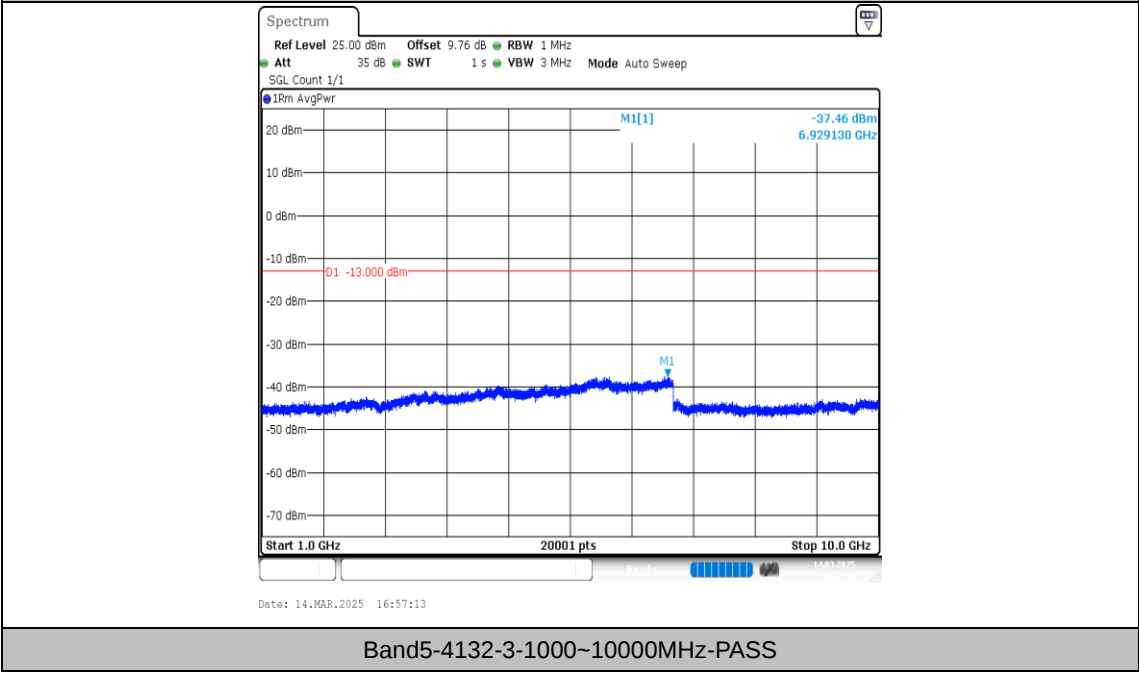
Band5-4132-3-0.009~0.15MHz-PASS

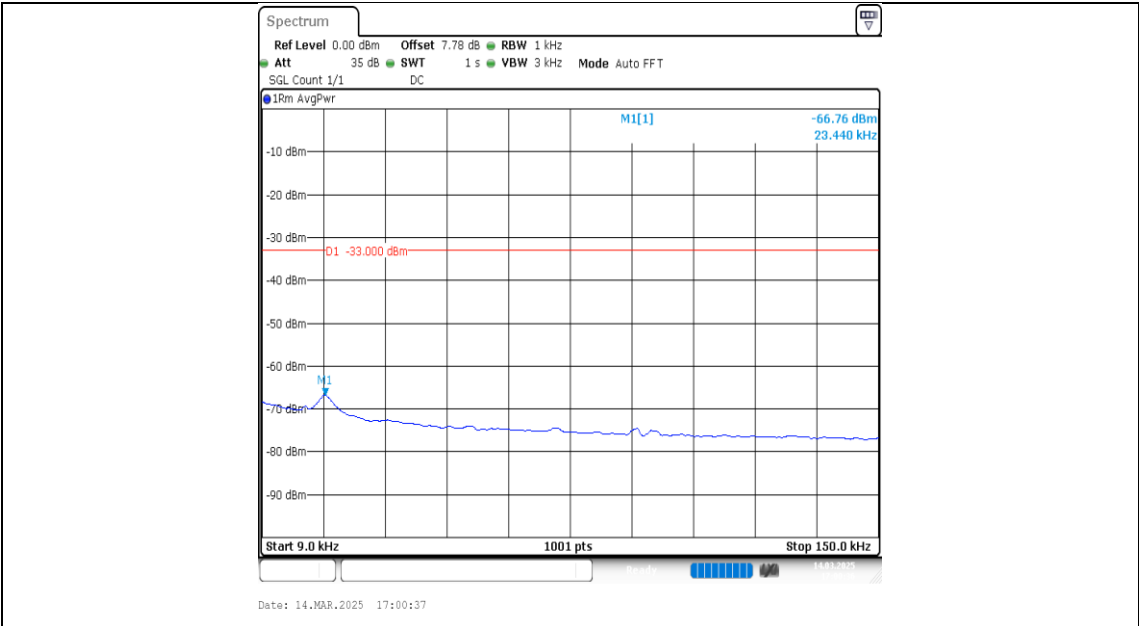


Band5-4132-3-0.15~30MHz-PASS

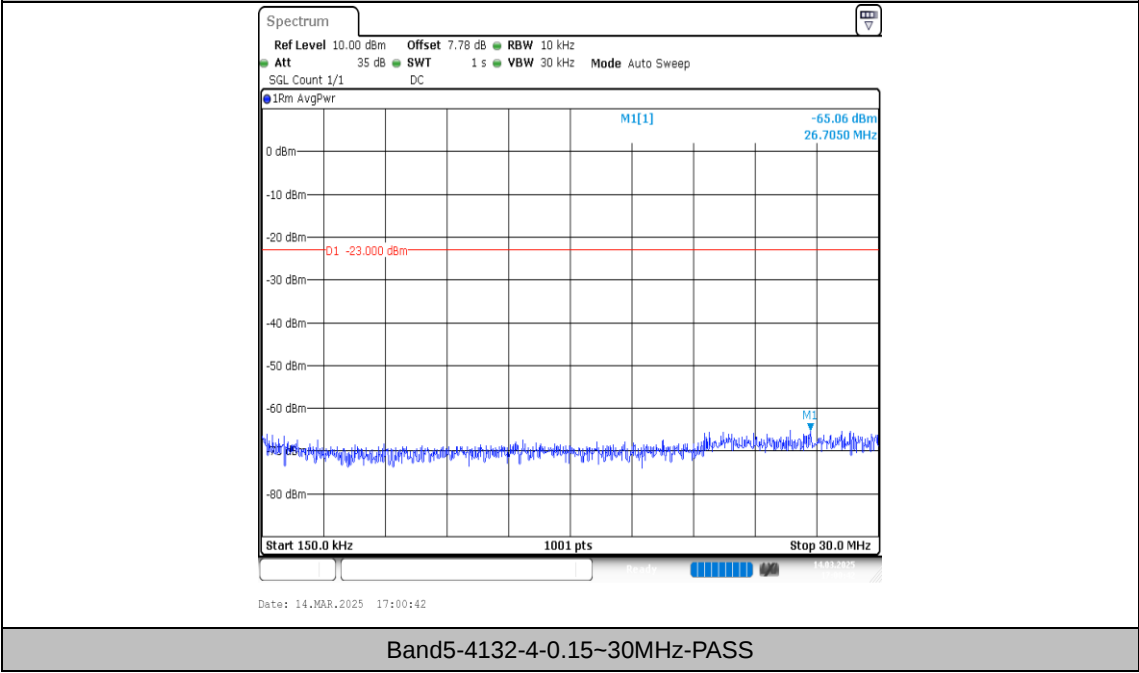


Band5-4132-3-30~1000MHz-PASS

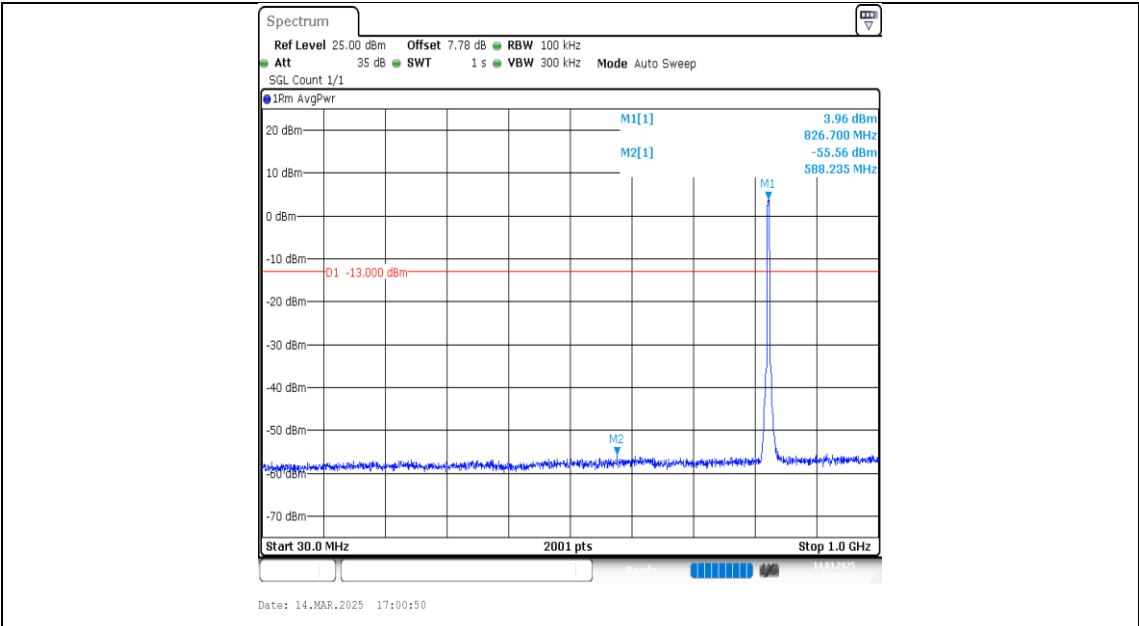




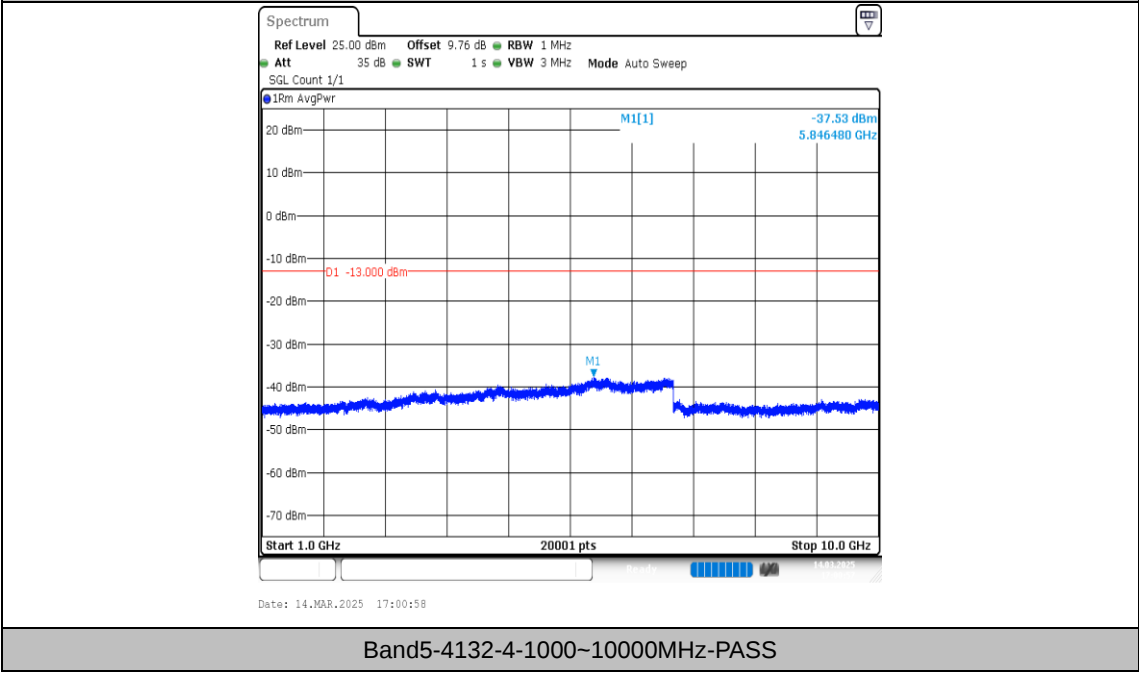
Band5-4132-4-0.009~0.15MHz-PASS



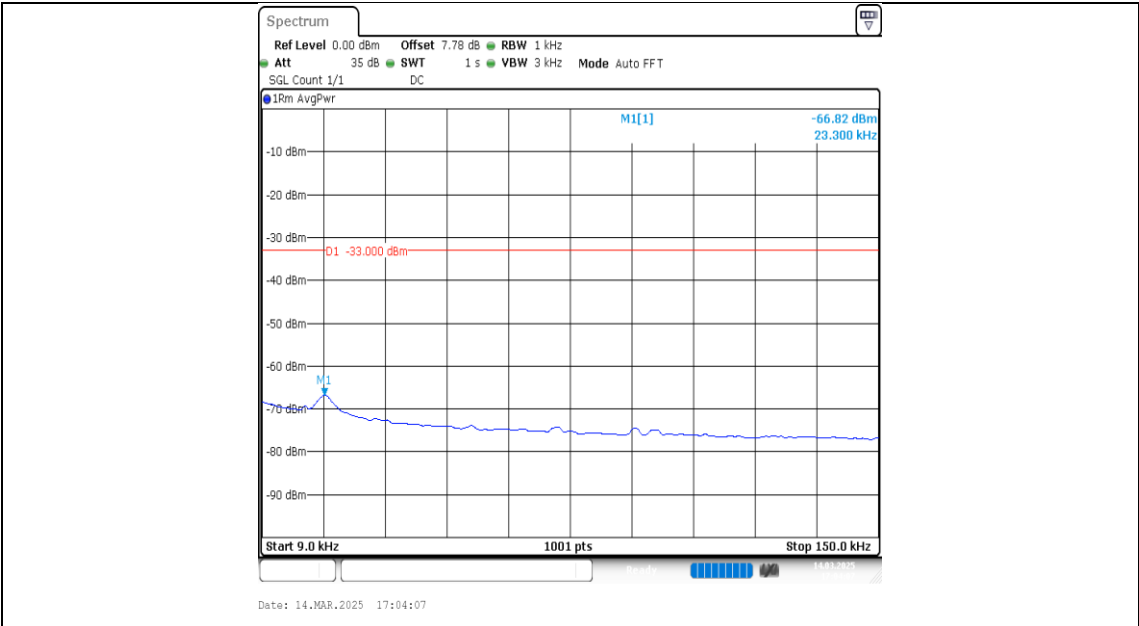
Band5-4132-4-0.15~30MHz-PASS



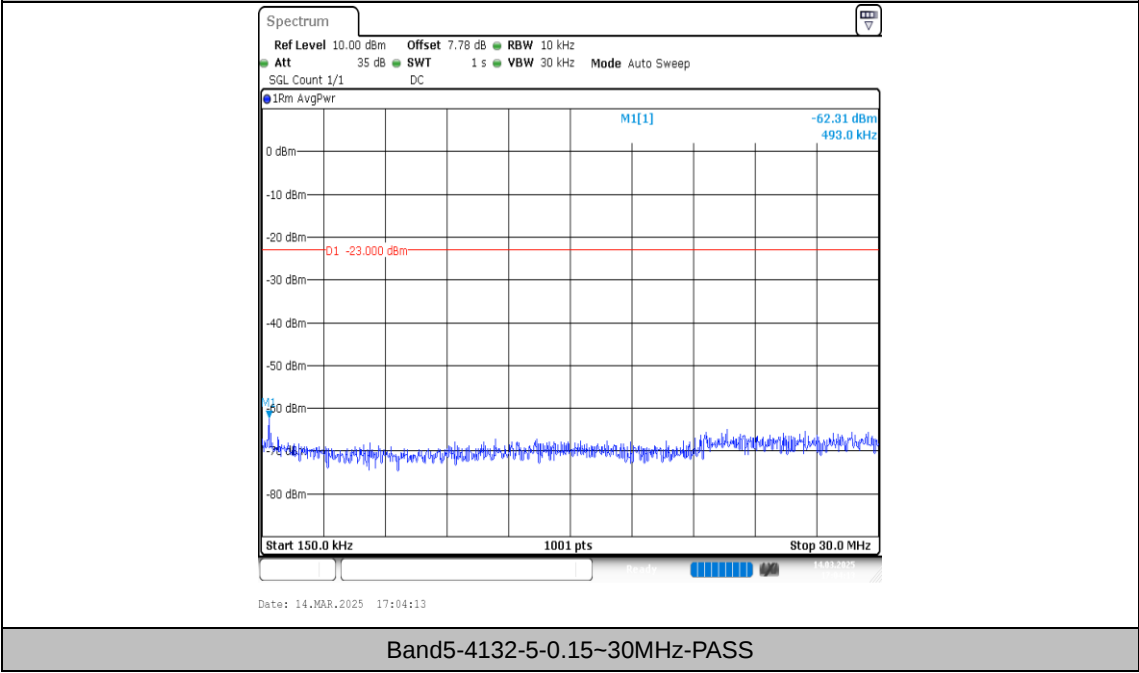
Band5-4132-4-30~1000MHz-PASS



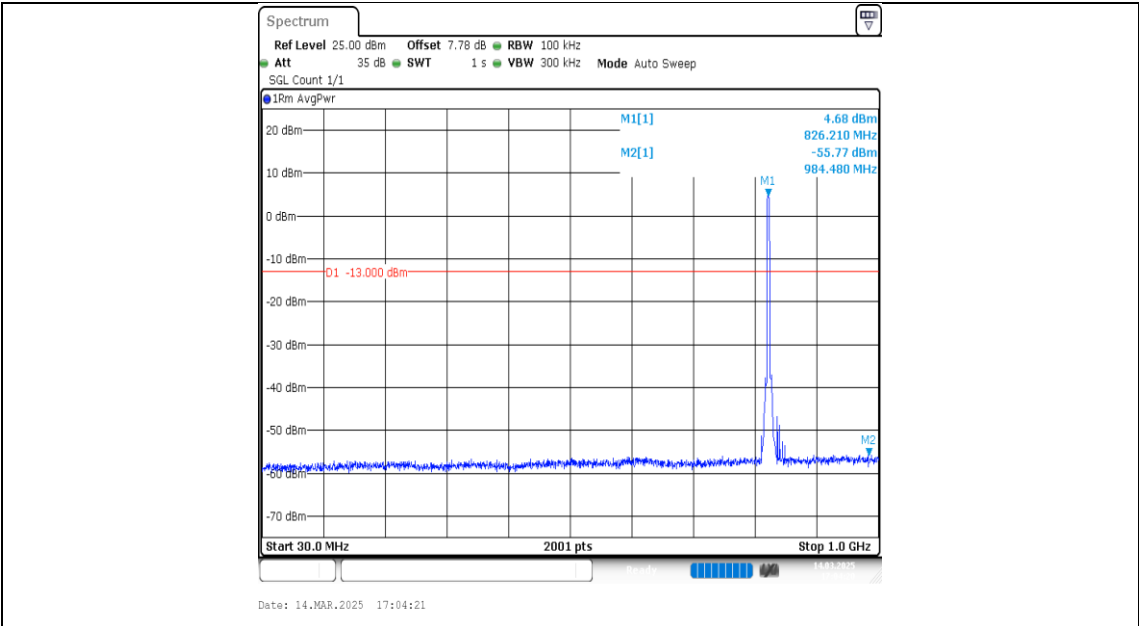
Band5-4132-4-1000~10000MHz-PASS



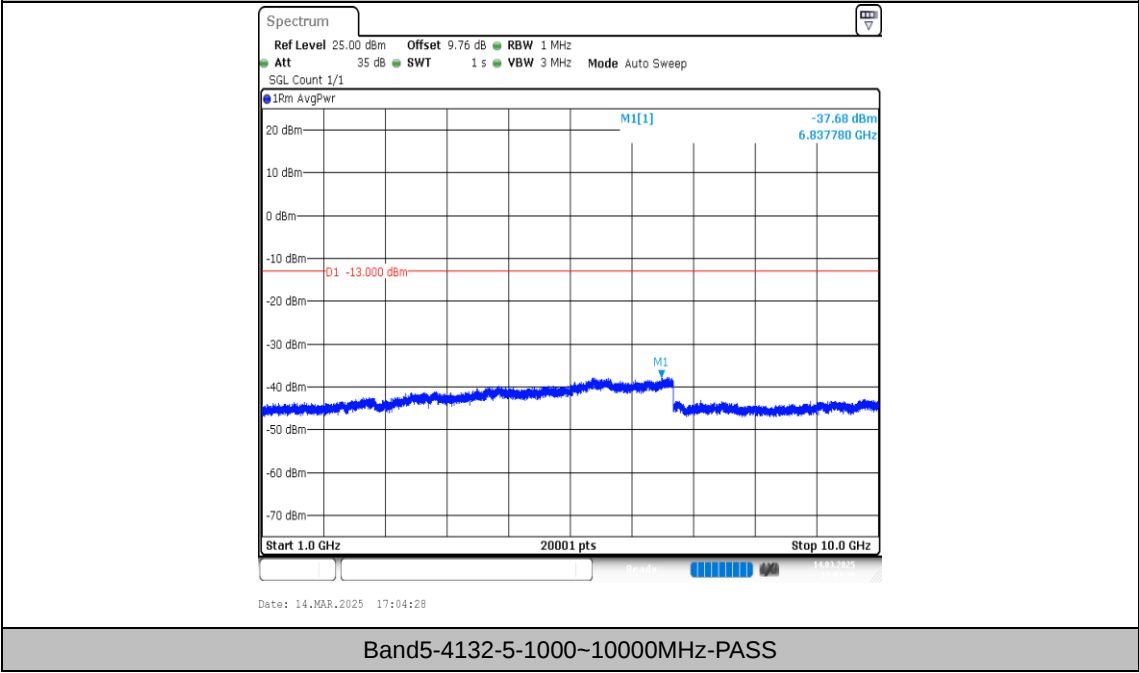
Band5-4132-5-0.009~0.15MHz-PASS



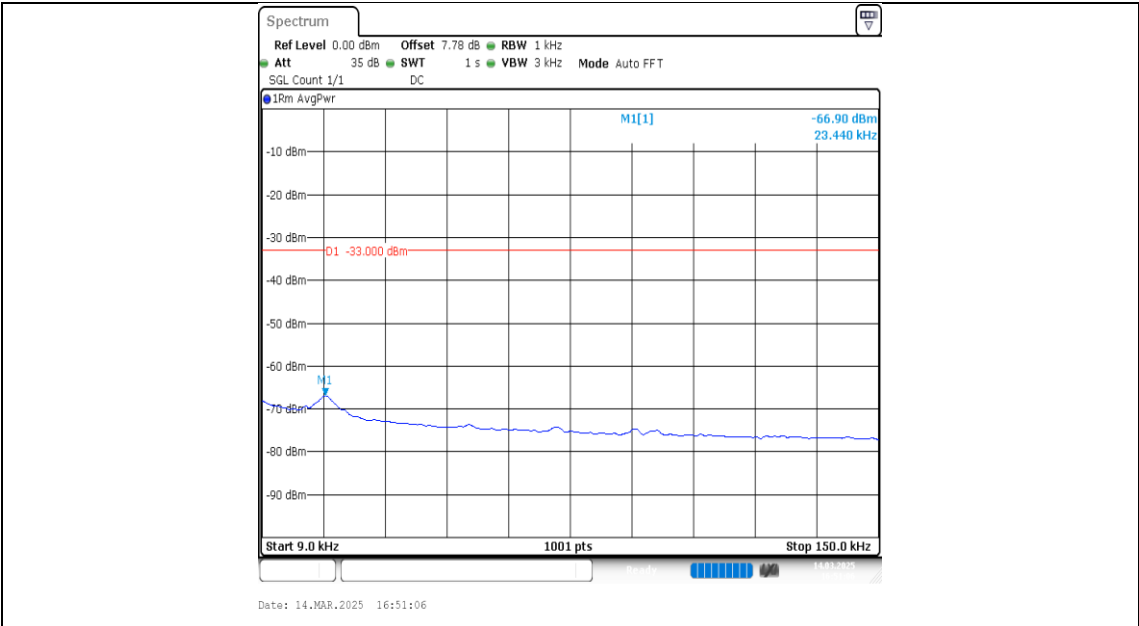
Band5-4132-5-0.15~30MHz-PASS



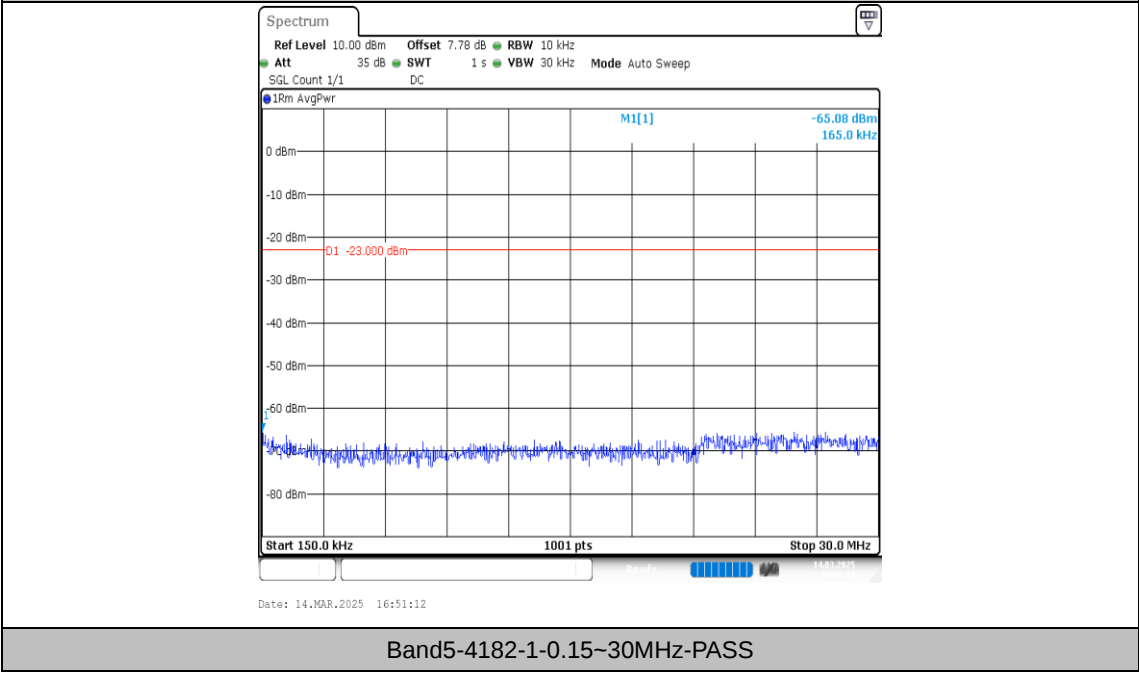
Band5-4132-5-30~1000MHz-PASS



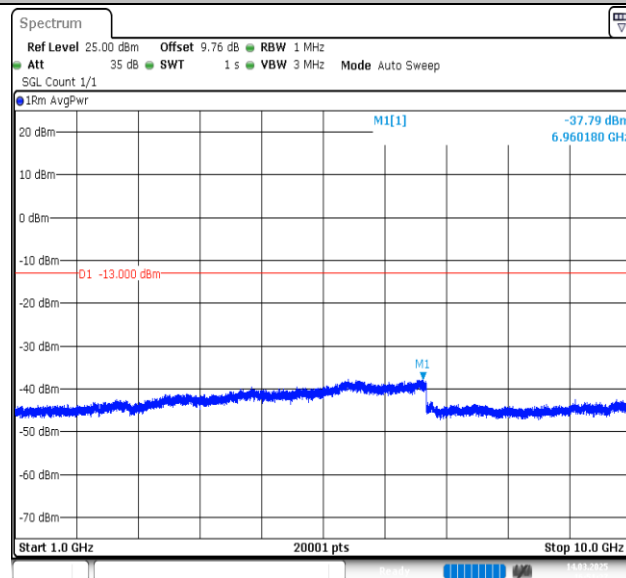
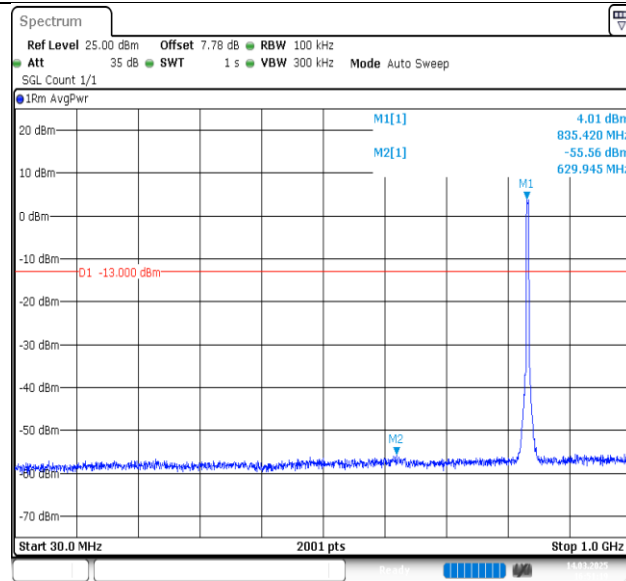
Band5-4132-5-1000~10000MHz-PASS



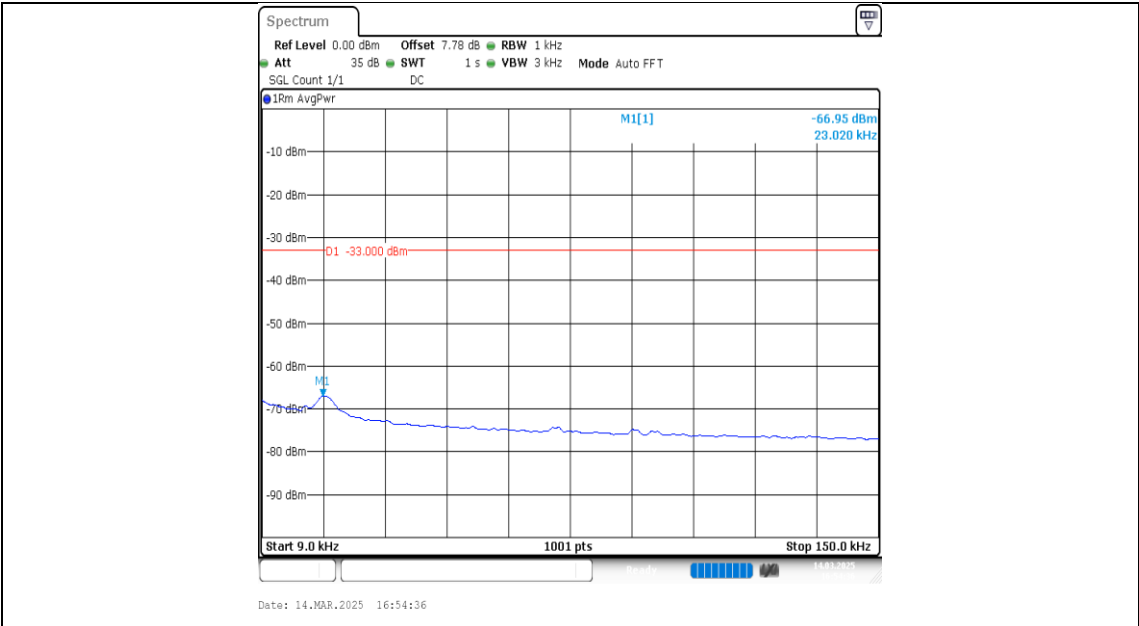
Band5-4182-1-0.009~0.15MHz-PASS



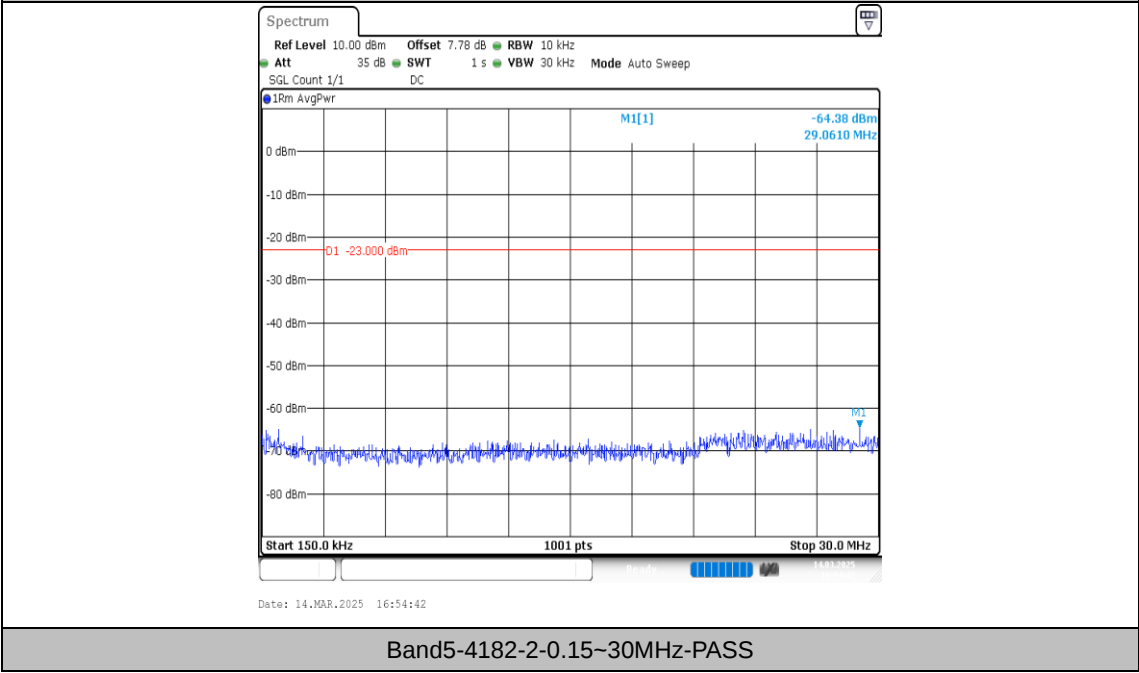
Band5-4182-1-0.15~30MHz-PASS



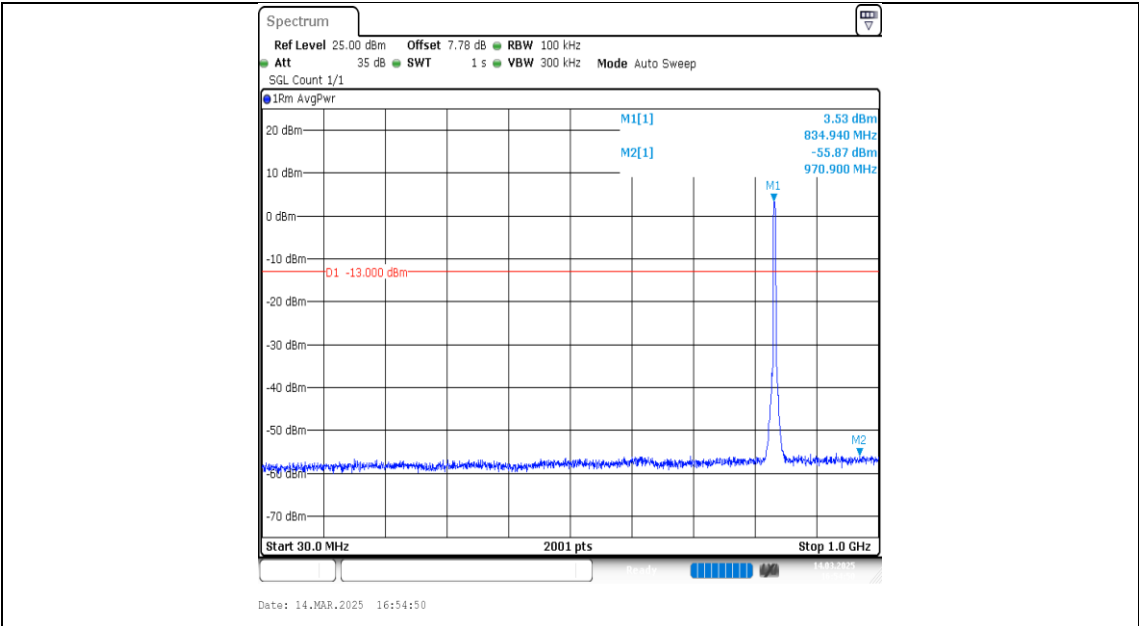
Band5-4182-1-1000~10000MHz-PASS



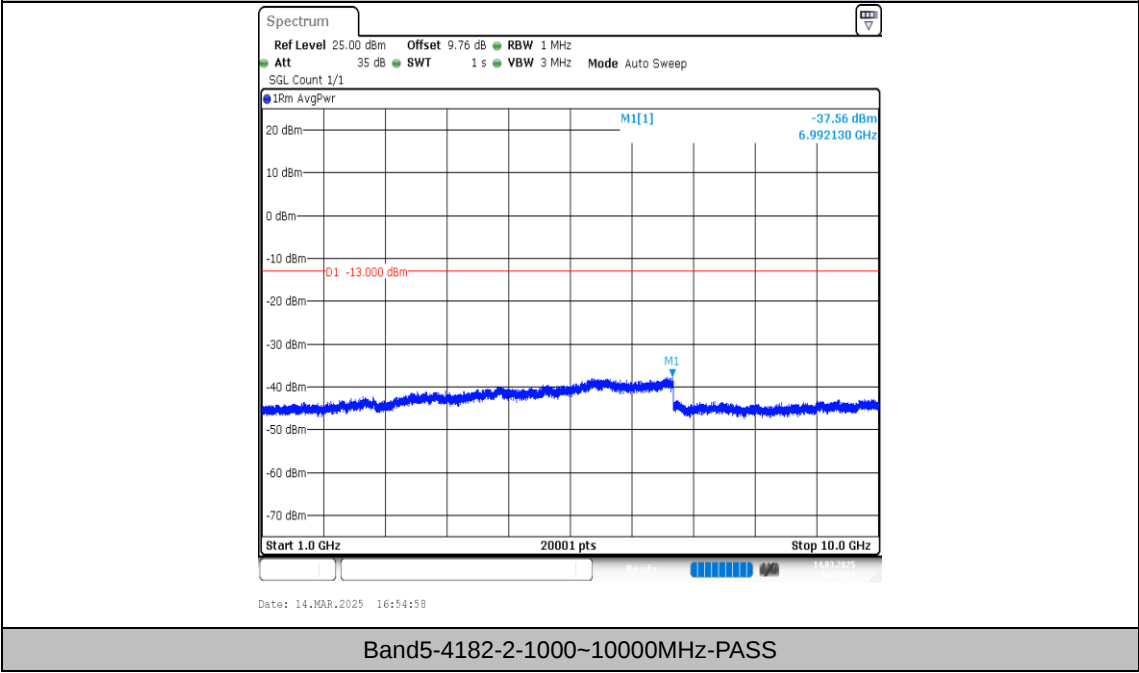
Band5-4182-2-0.009~0.15MHz-PASS



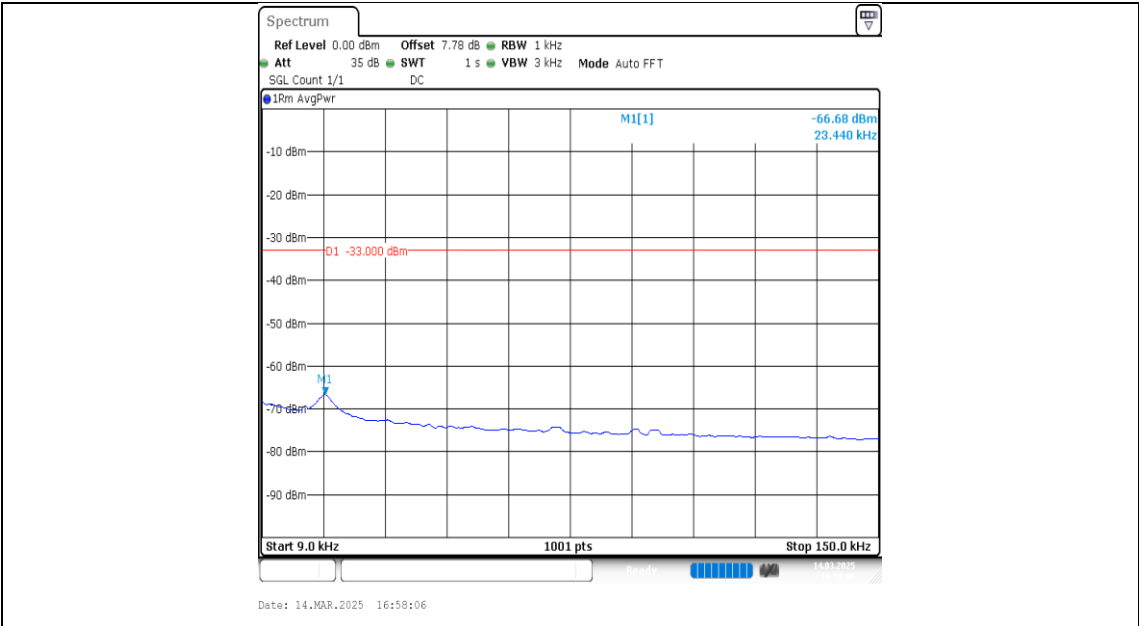
Band5-4182-2-0.15~30MHz-PASS



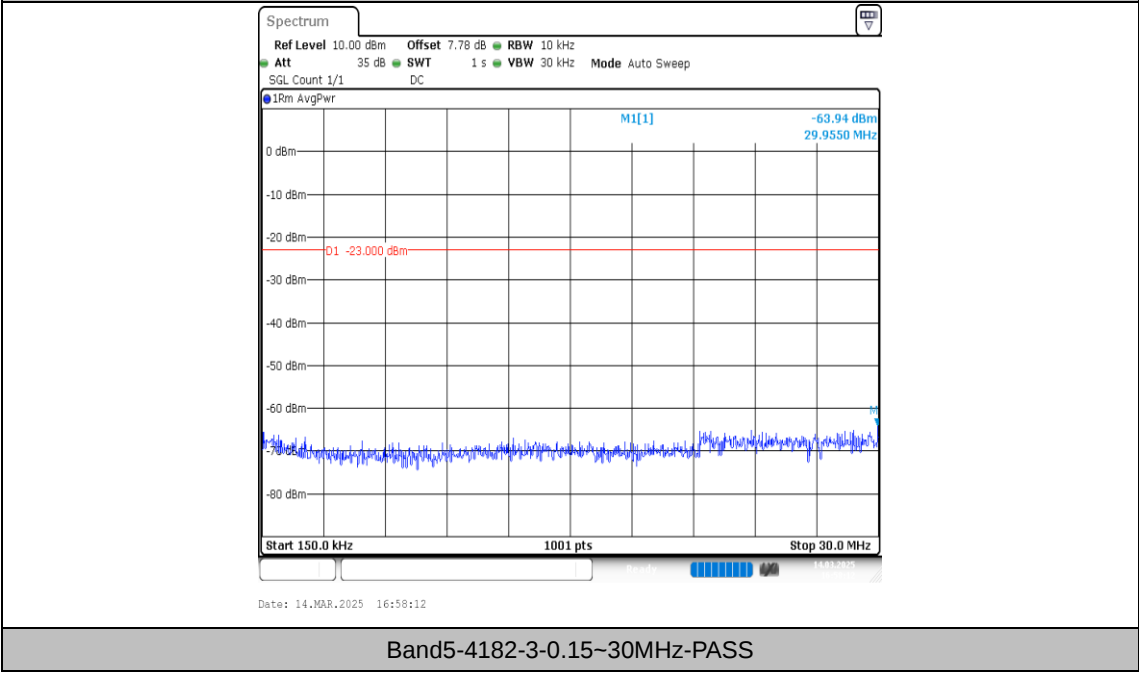
Band5-4182-2-30~1000MHz-PASS



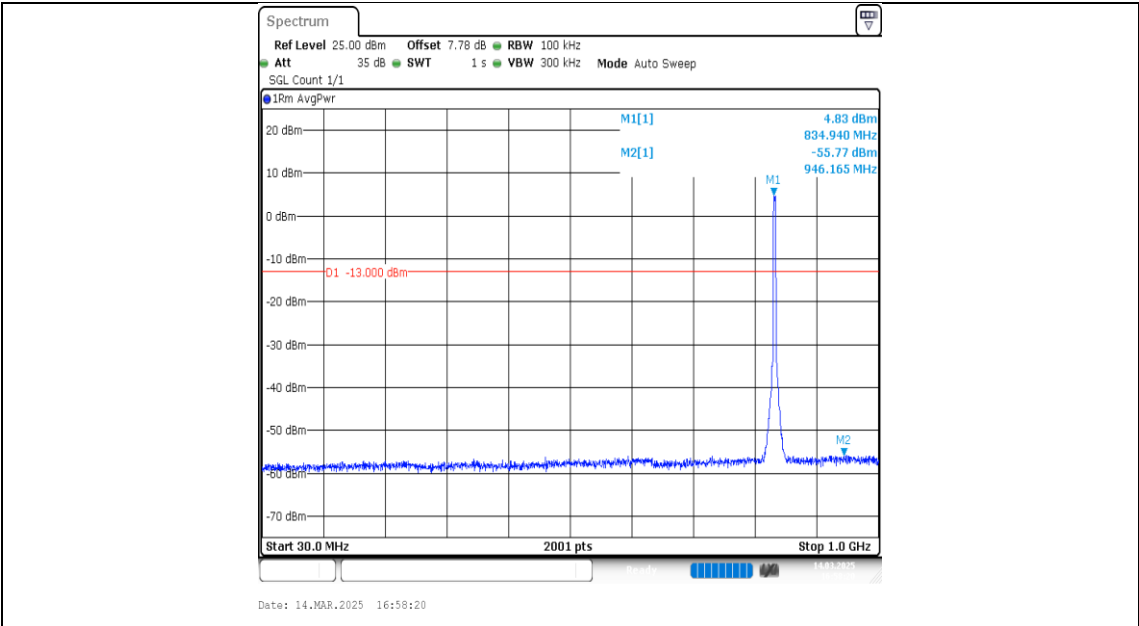
Band5-4182-2-1000~10000MHz-PASS



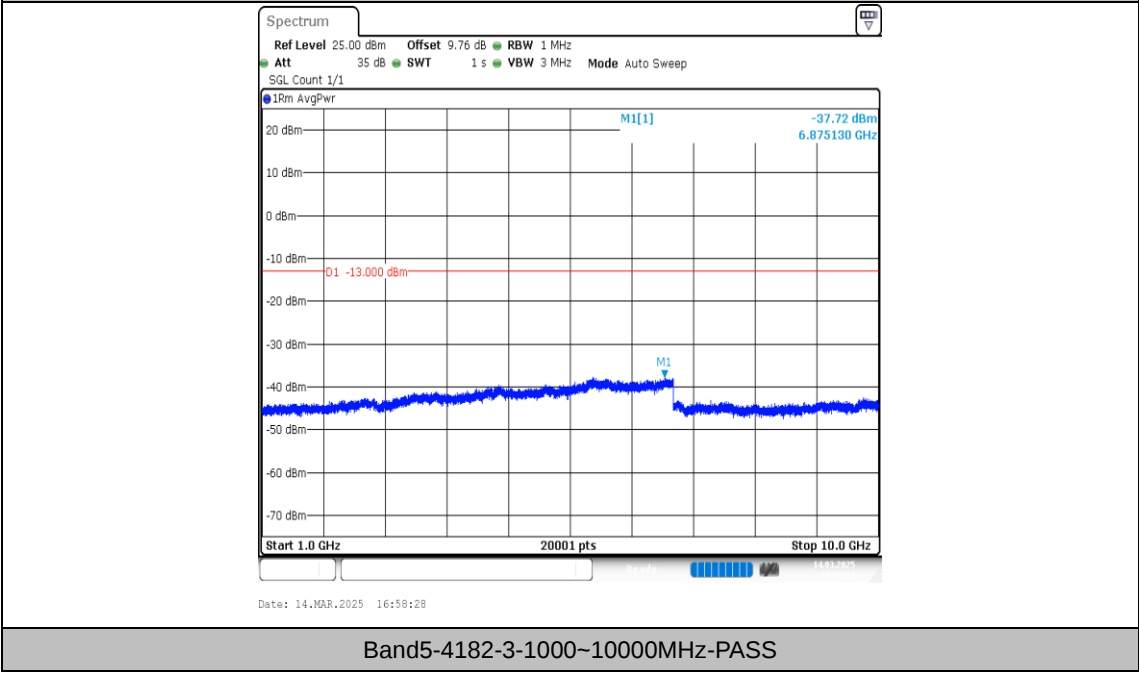
Band5-4182-3-0.009~0.15MHz-PASS



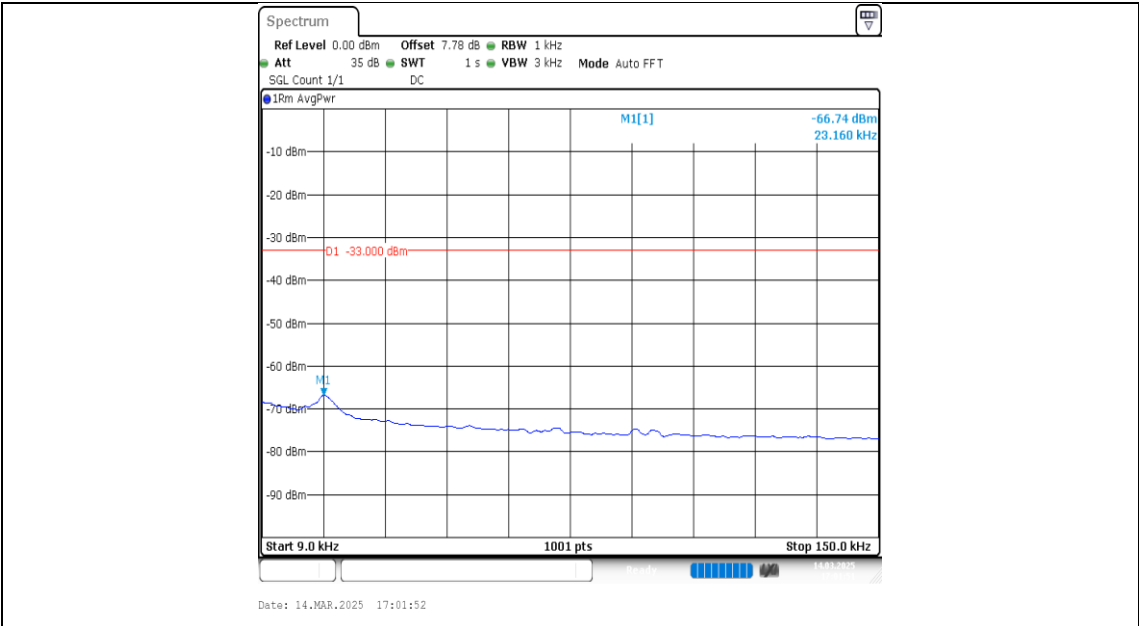
Band5-4182-3-0.15~30MHz-PASS



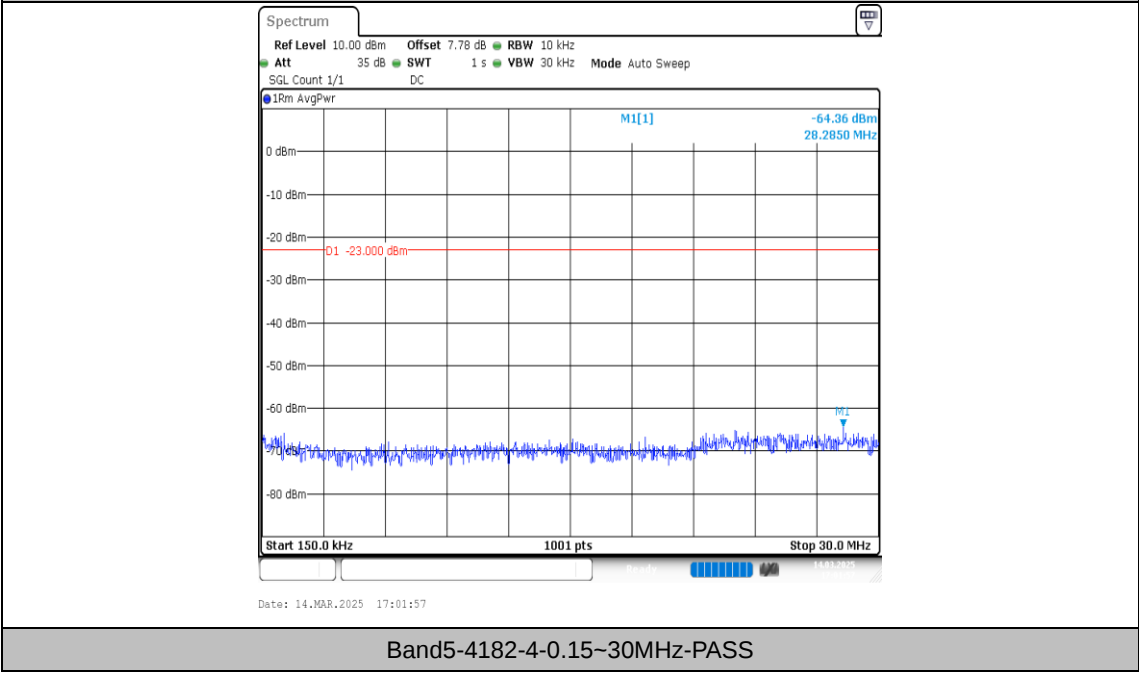
Band5-4182-3-30~1000MHz-PASS



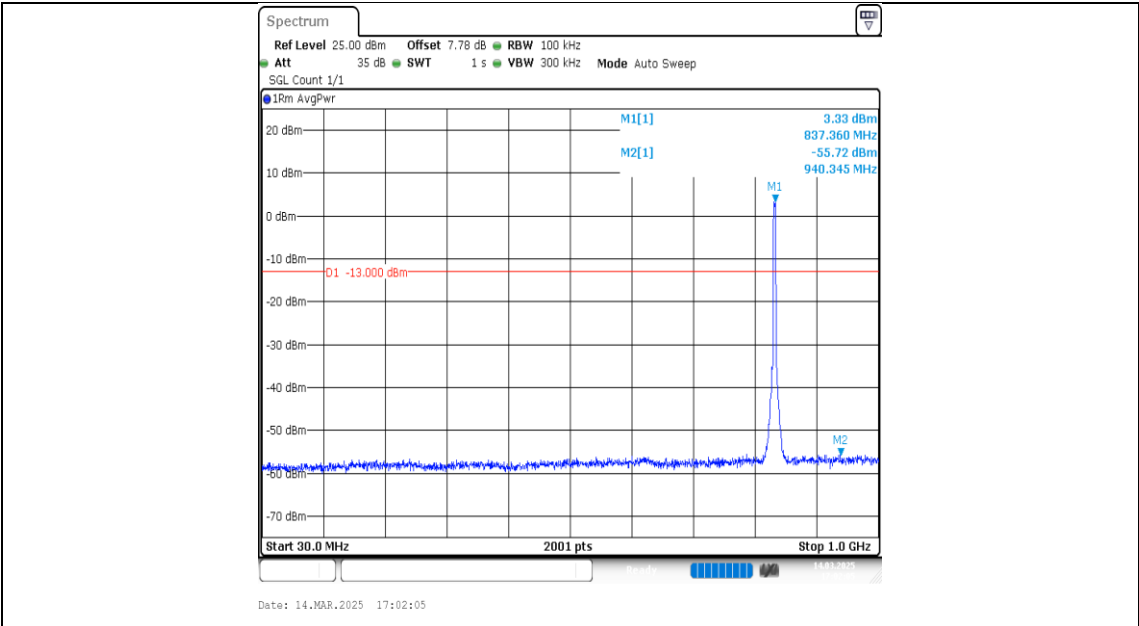
Band5-4182-3-1000~10000MHz-PASS



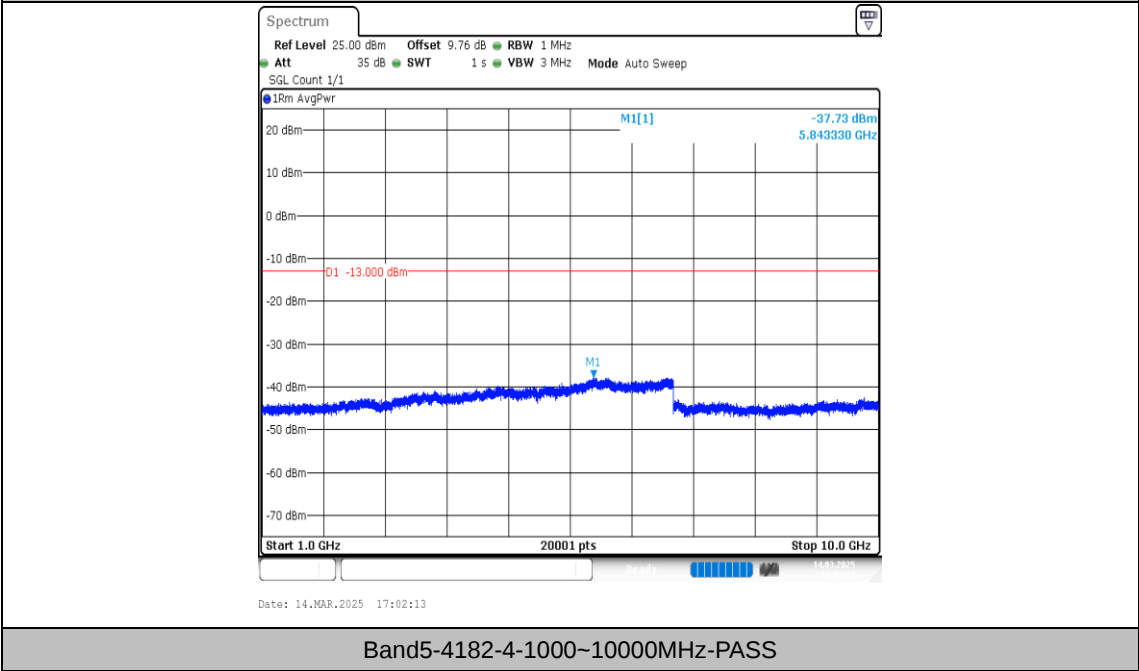
Band5-4182-4-0.009~0.15MHz-PASS

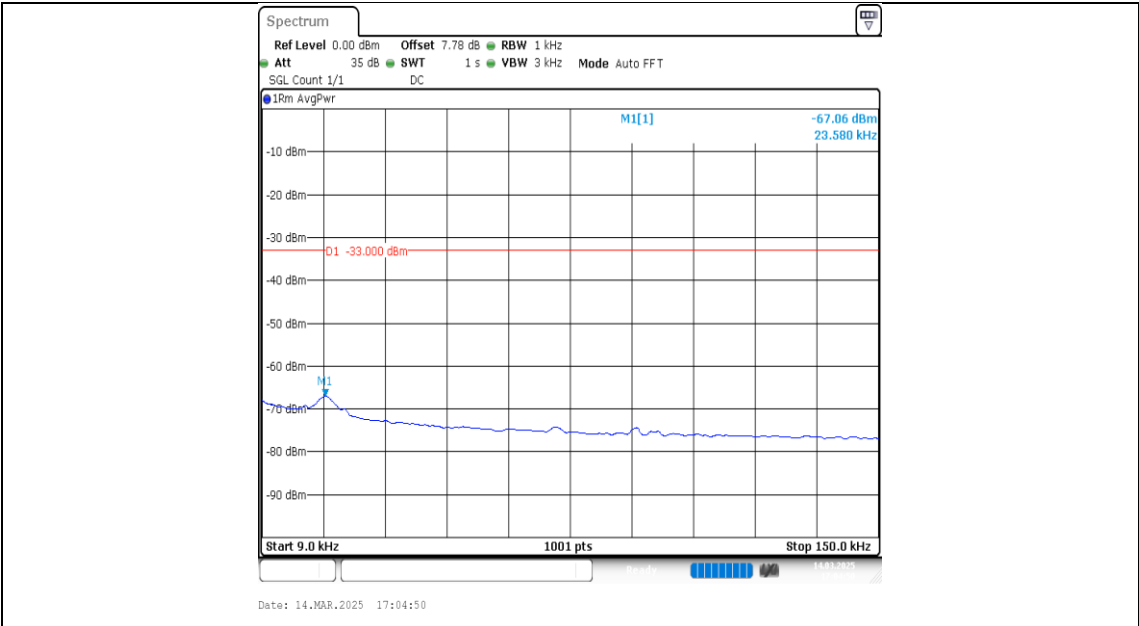


Band5-4182-4-0.15~30MHz-PASS

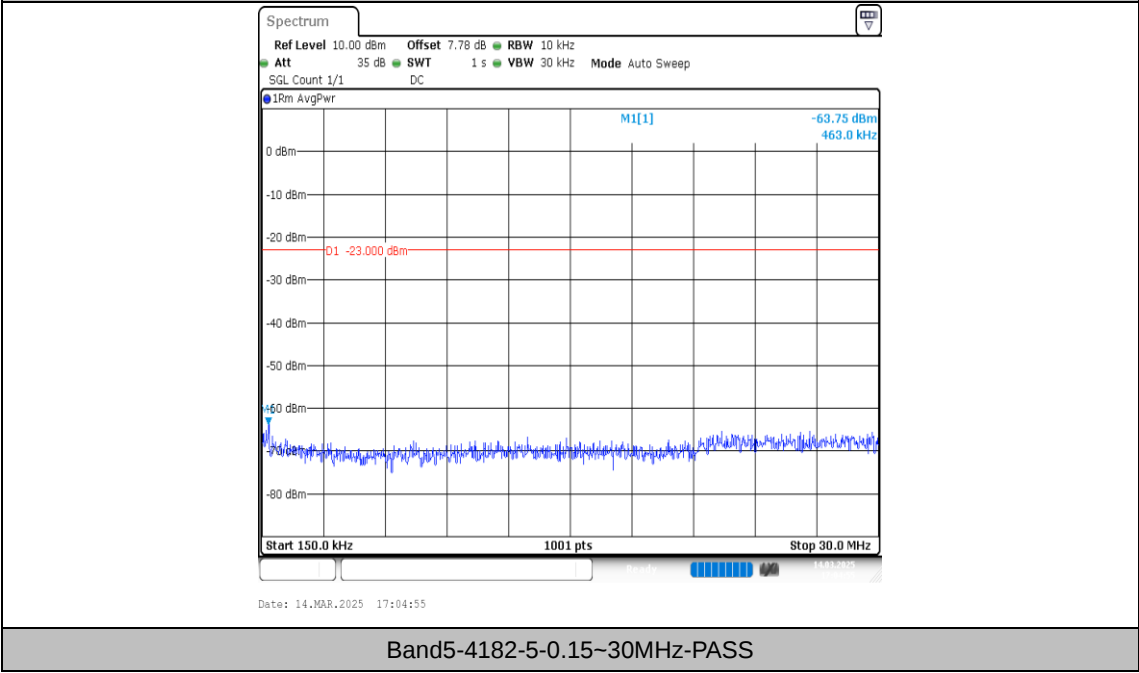


Band5-4182-4-30~1000MHz-PASS

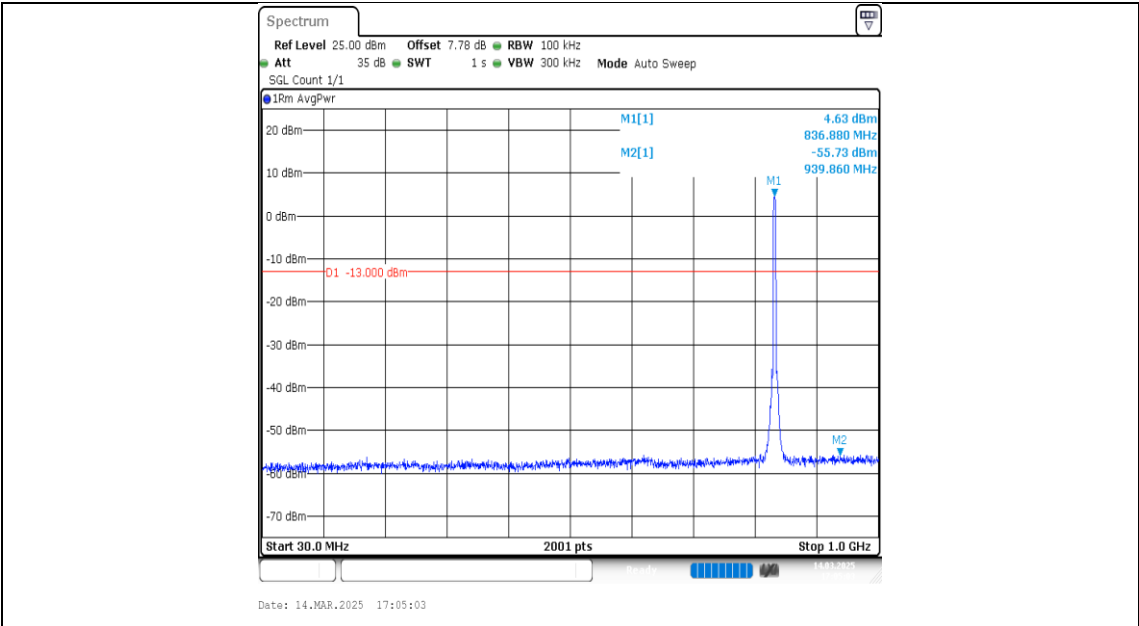




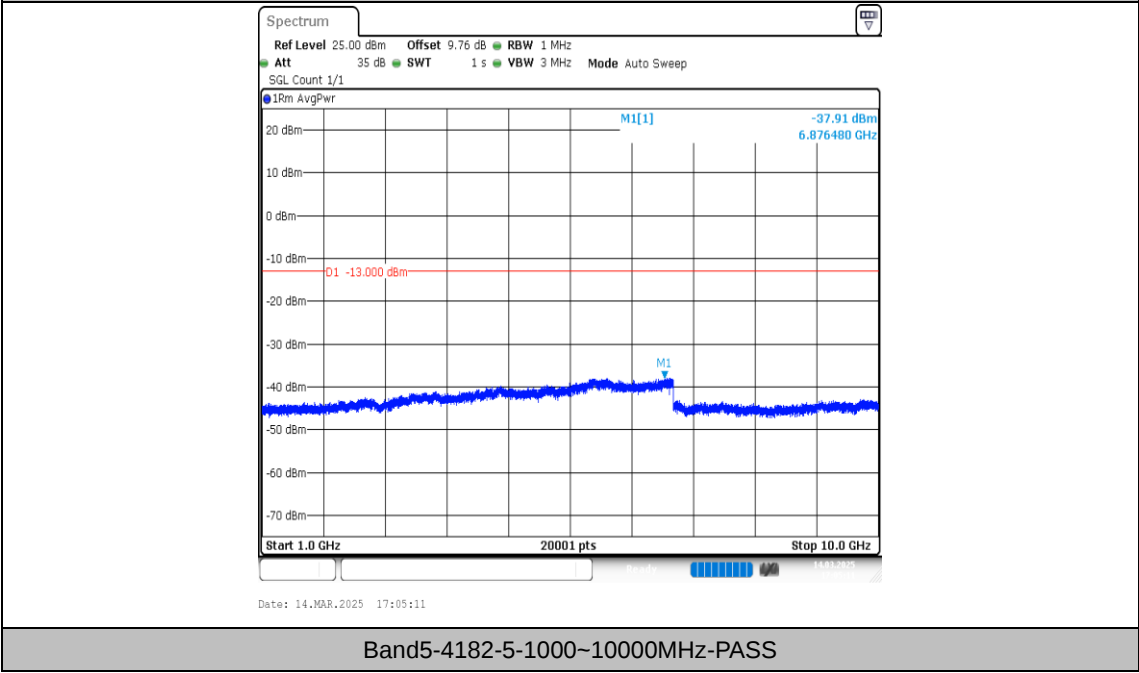
Band5-4182-5-0.009~0.15MHz-PASS



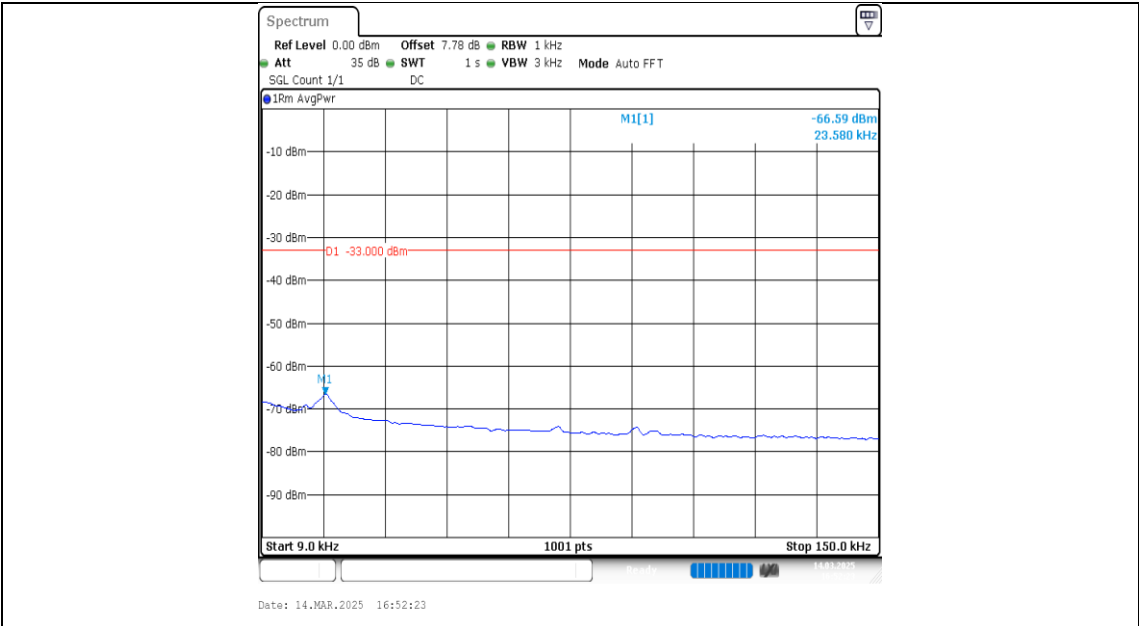
Band5-4182-5-0.15~30MHz-PASS



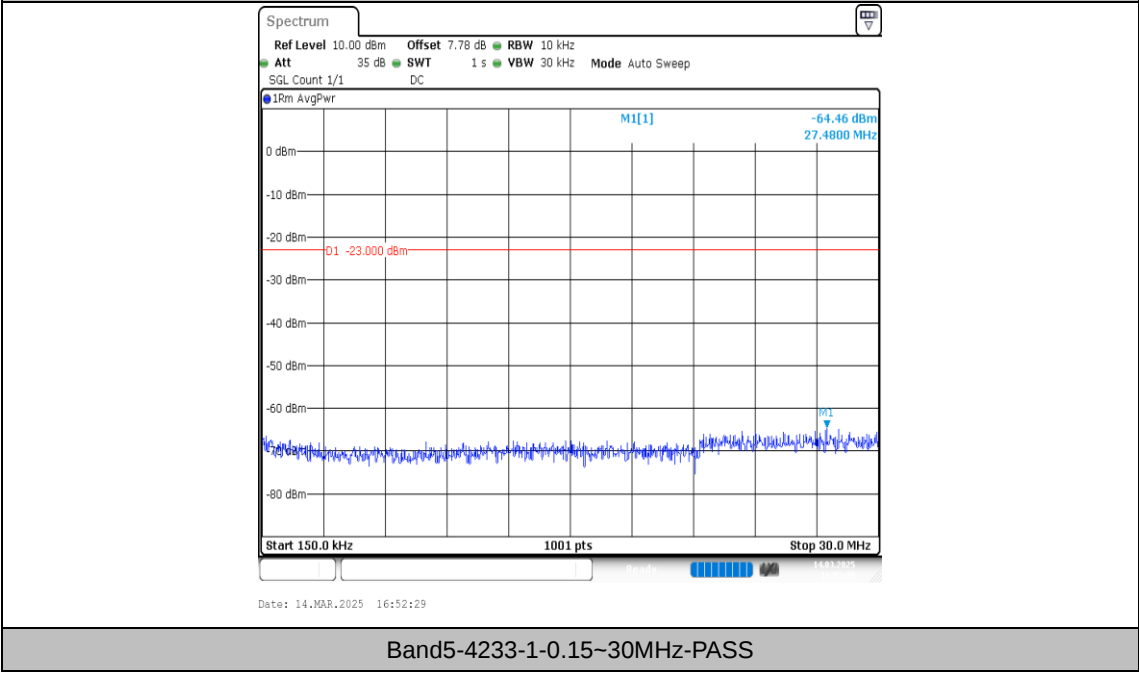
Band5-4182-5-30~1000MHz-PASS



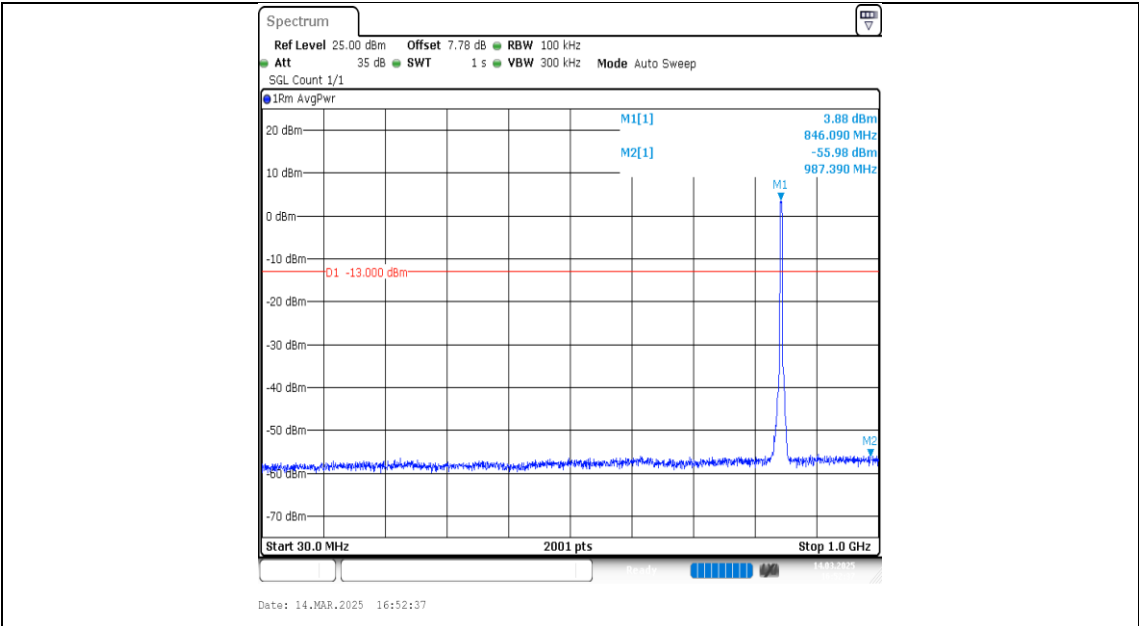
Band5-4182-5-1000~10000MHz-PASS



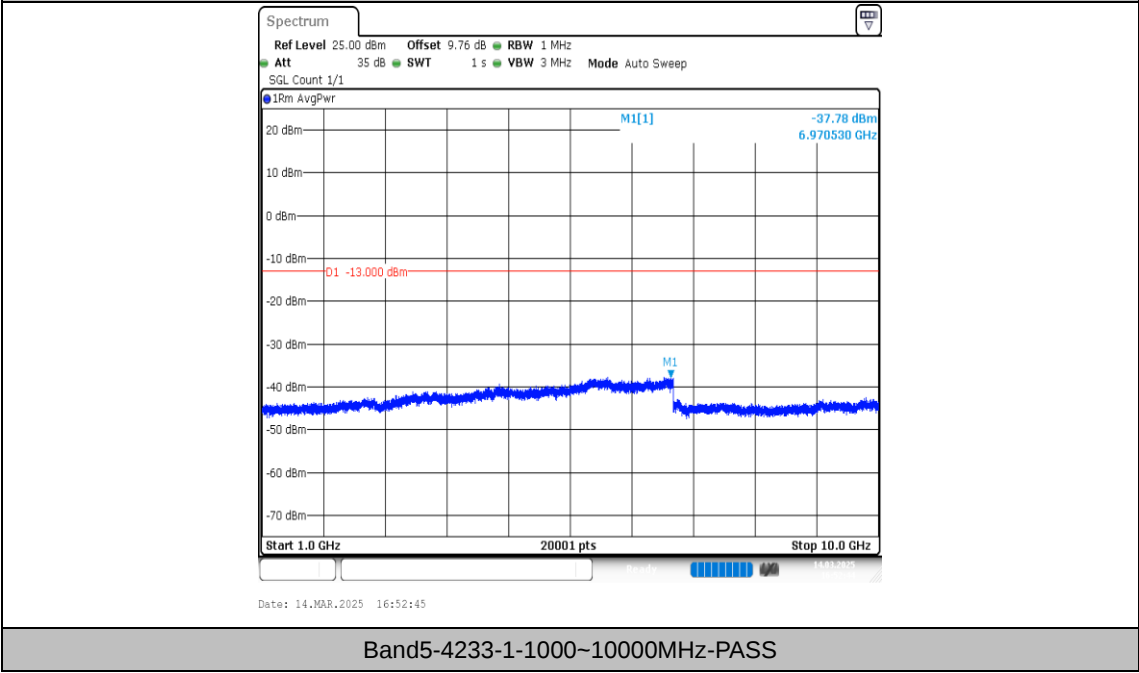
Band5-4233-1-0.009~0.15MHz-PASS



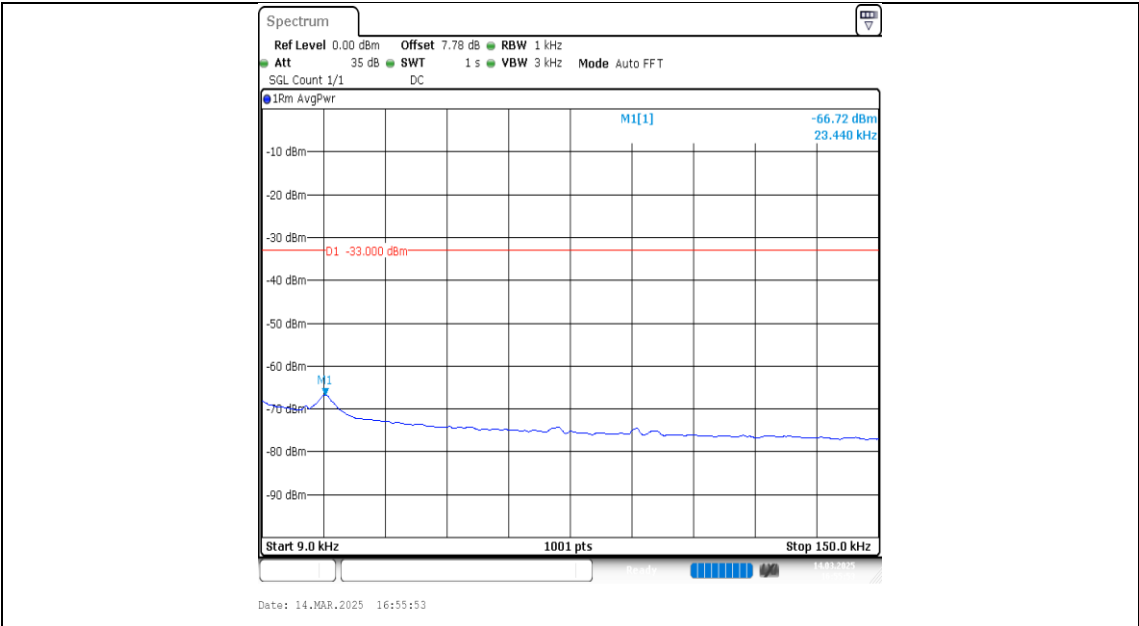
Band5-4233-1-0.15~30MHz-PASS



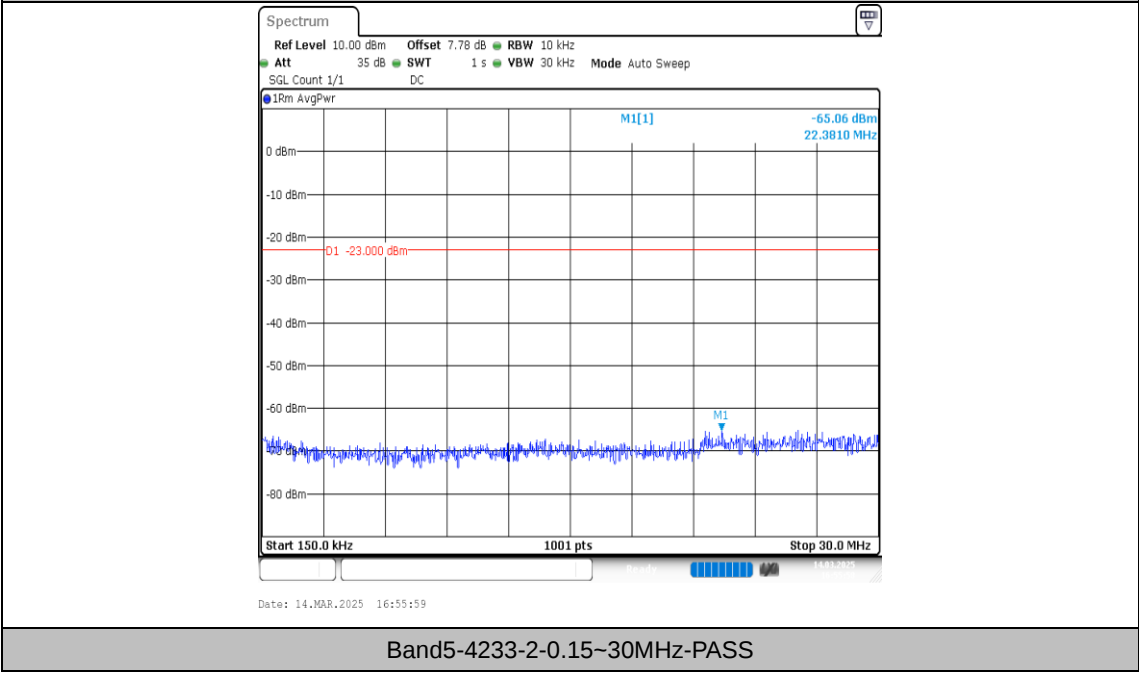
Band5-4233-1-30~1000MHz-PASS



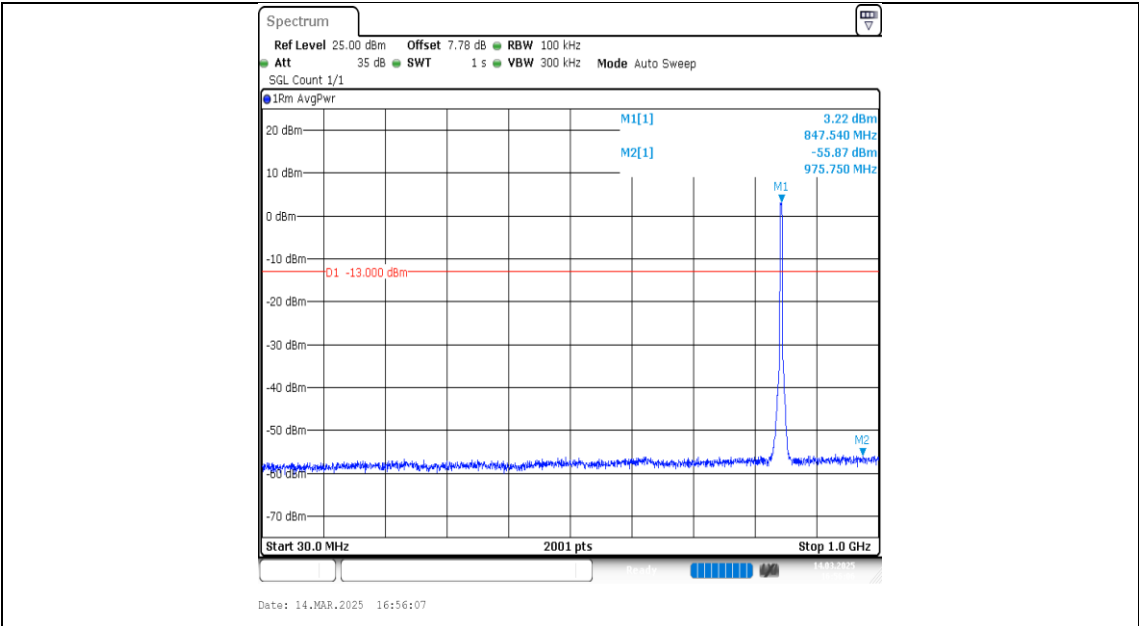
Band5-4233-1-1000~10000MHz-PASS



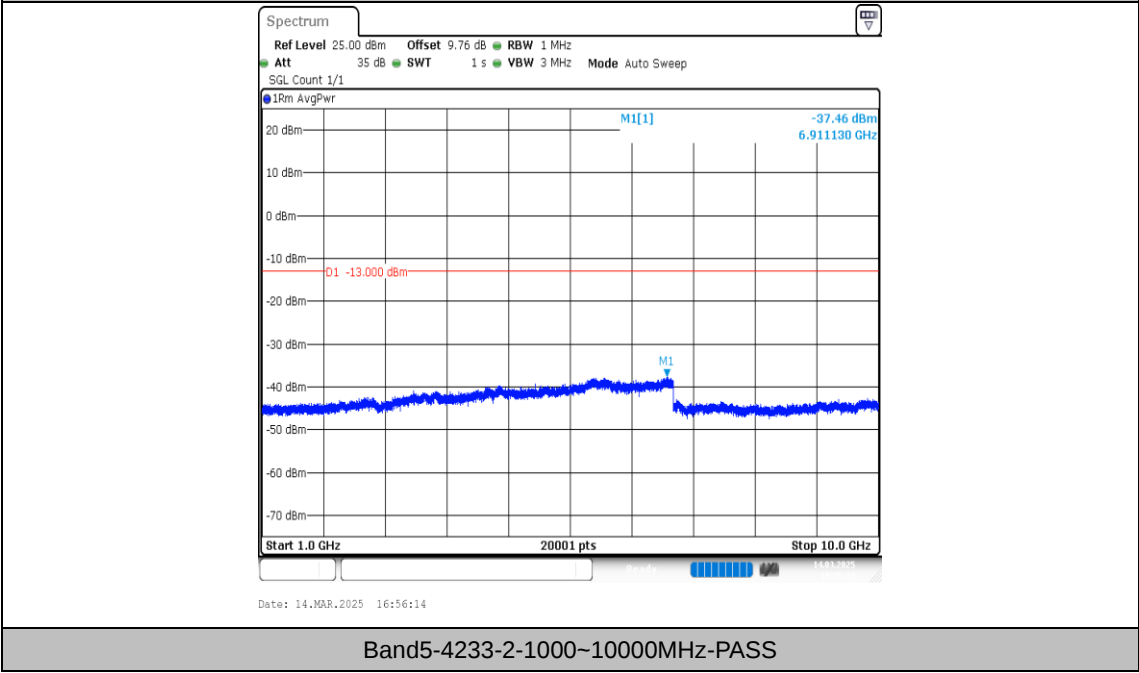
Band5-4233-2-0.009~0.15MHz-PASS



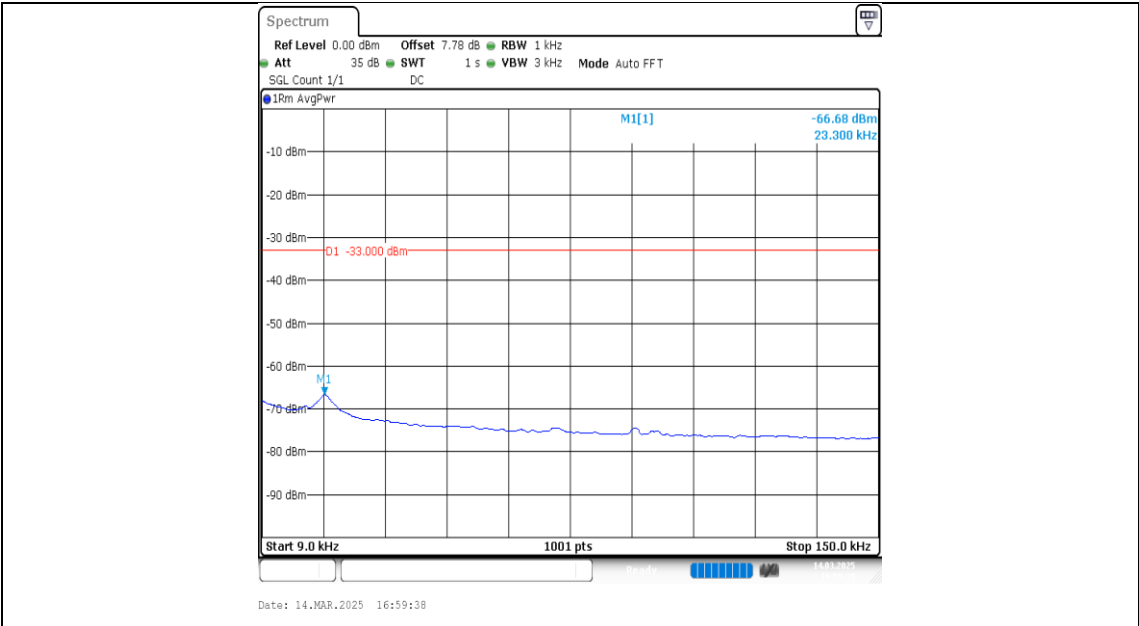
Band5-4233-2-0.15~30MHz-PASS



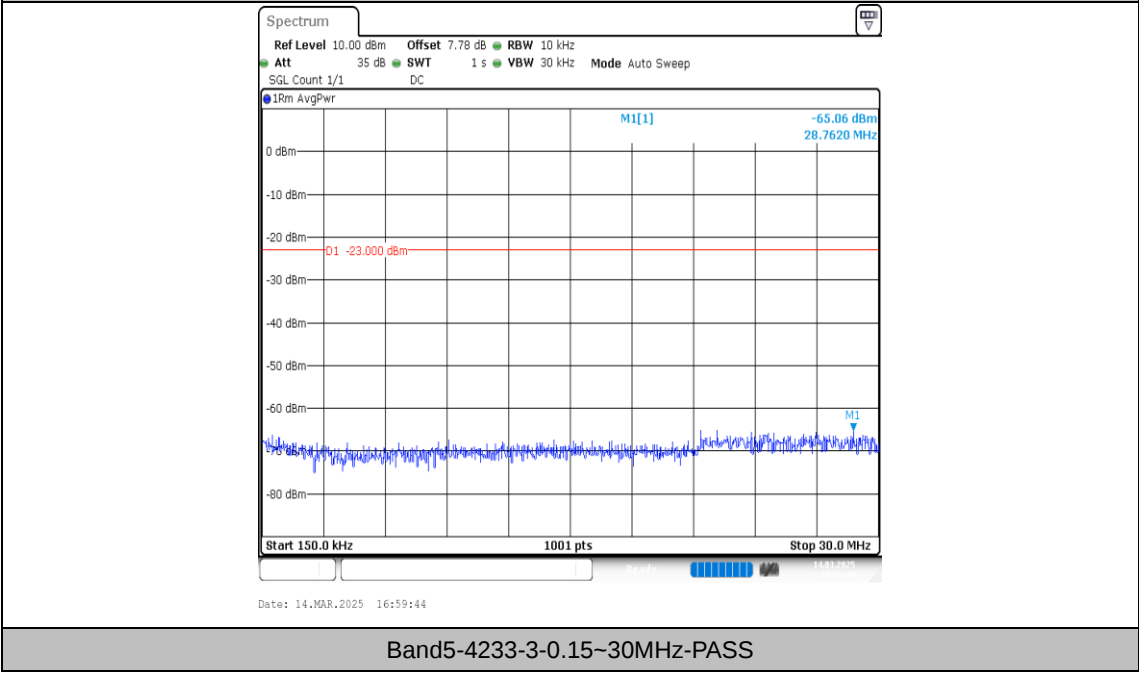
Band5-4233-2-30~1000MHz-PASS



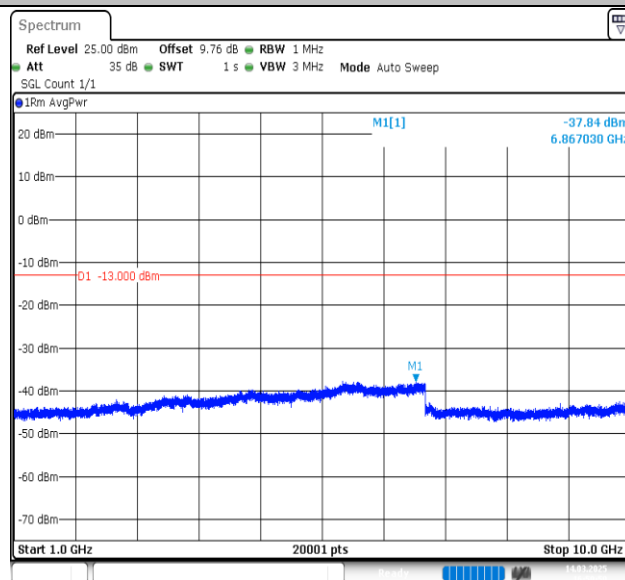
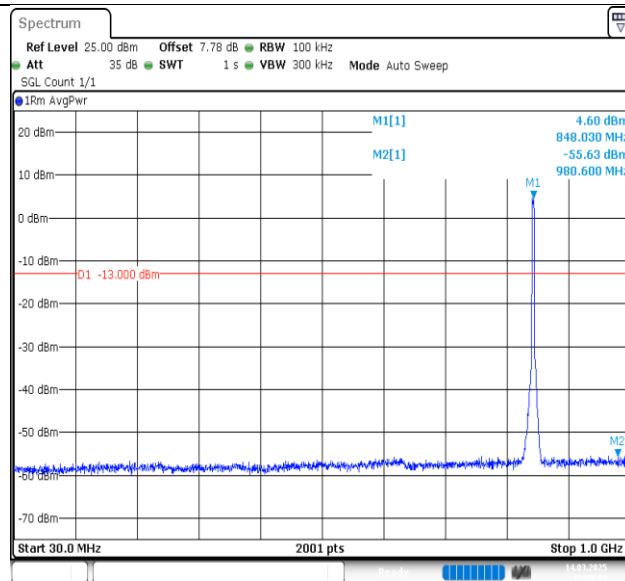
Band5-4233-2-1000~10000MHz-PASS



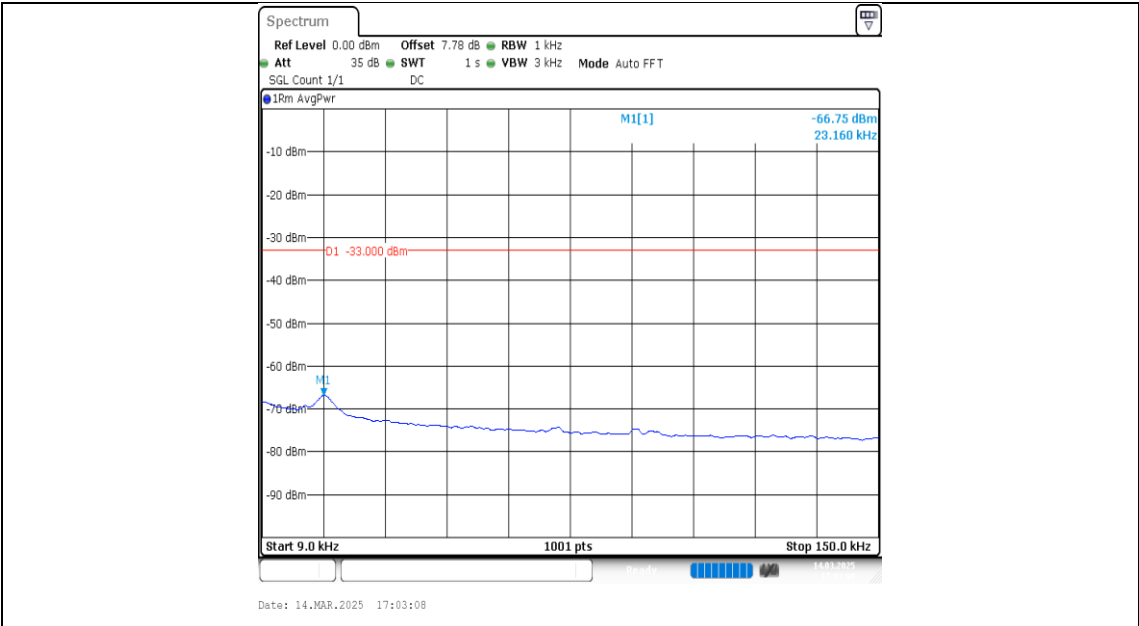
Band5-4233-3-0.009~0.15MHz-PASS



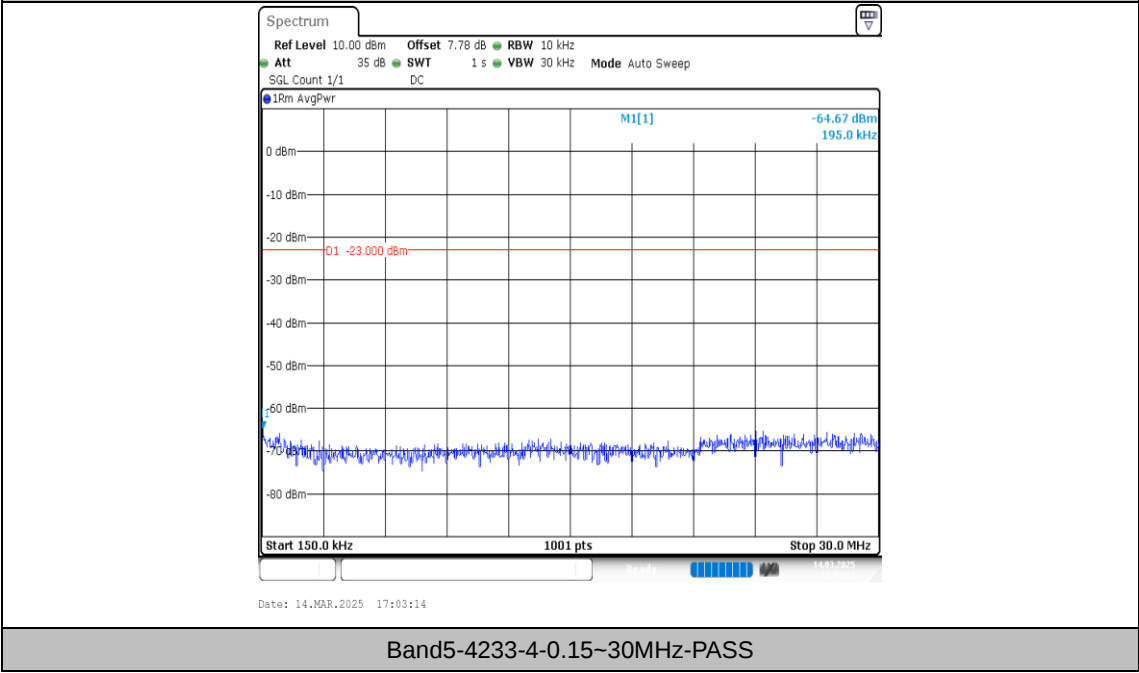
Band5-4233-3-0.15~30MHz-PASS



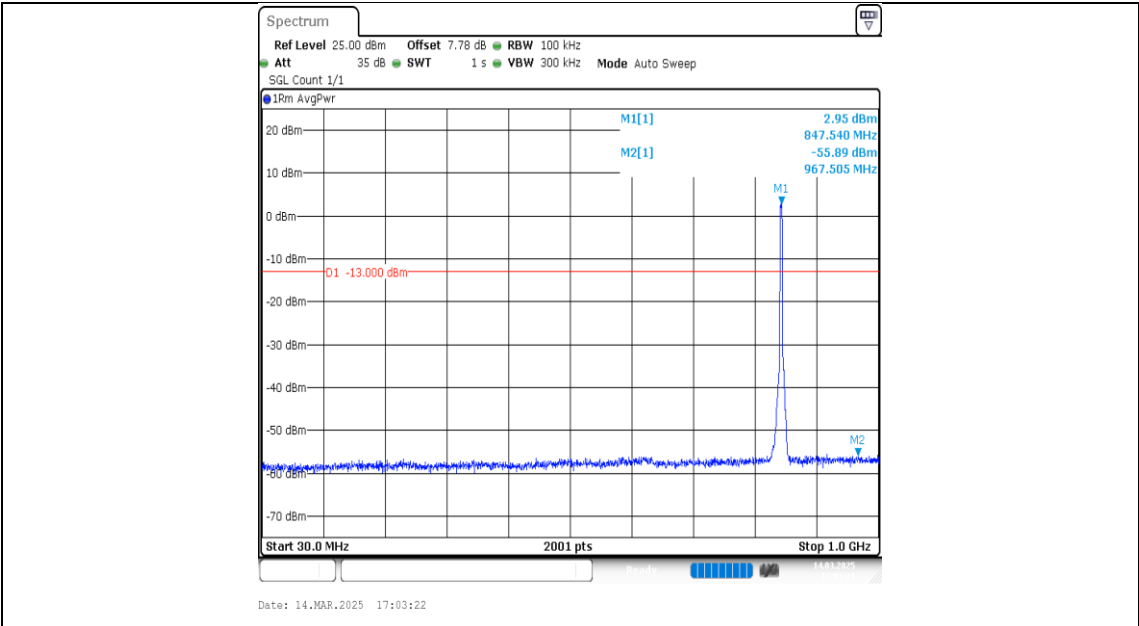
Band5-4233-3-1000~10000MHz-PASS



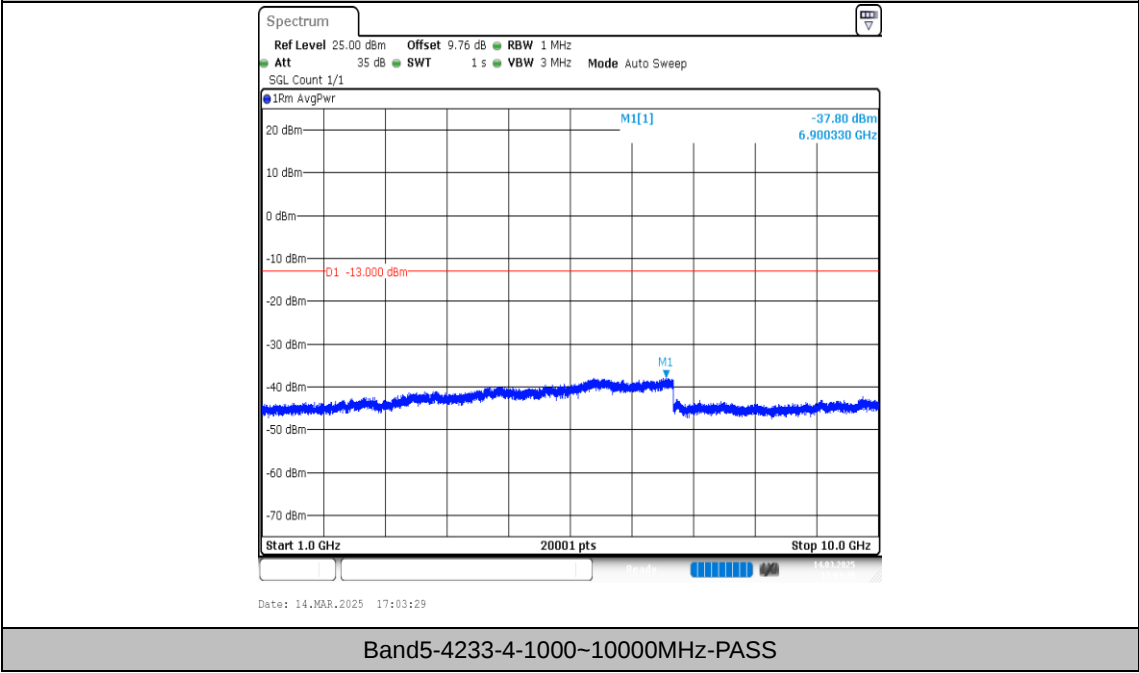
Band5-4233-4-0.009~0.15MHz-PASS



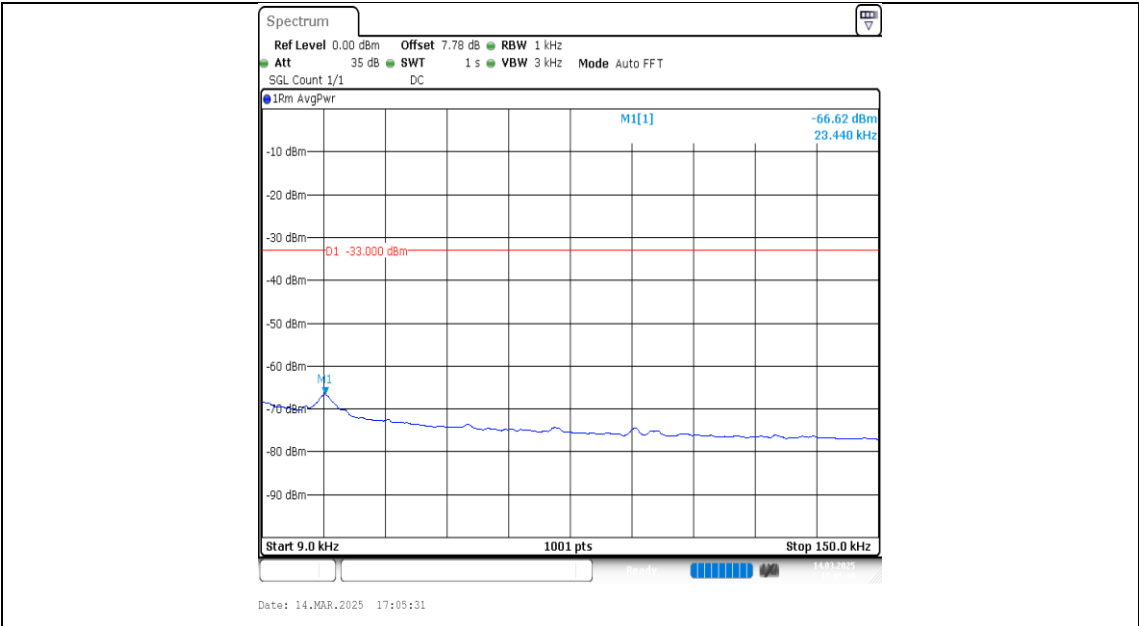
Band5-4233-4-0.15~30MHz-PASS



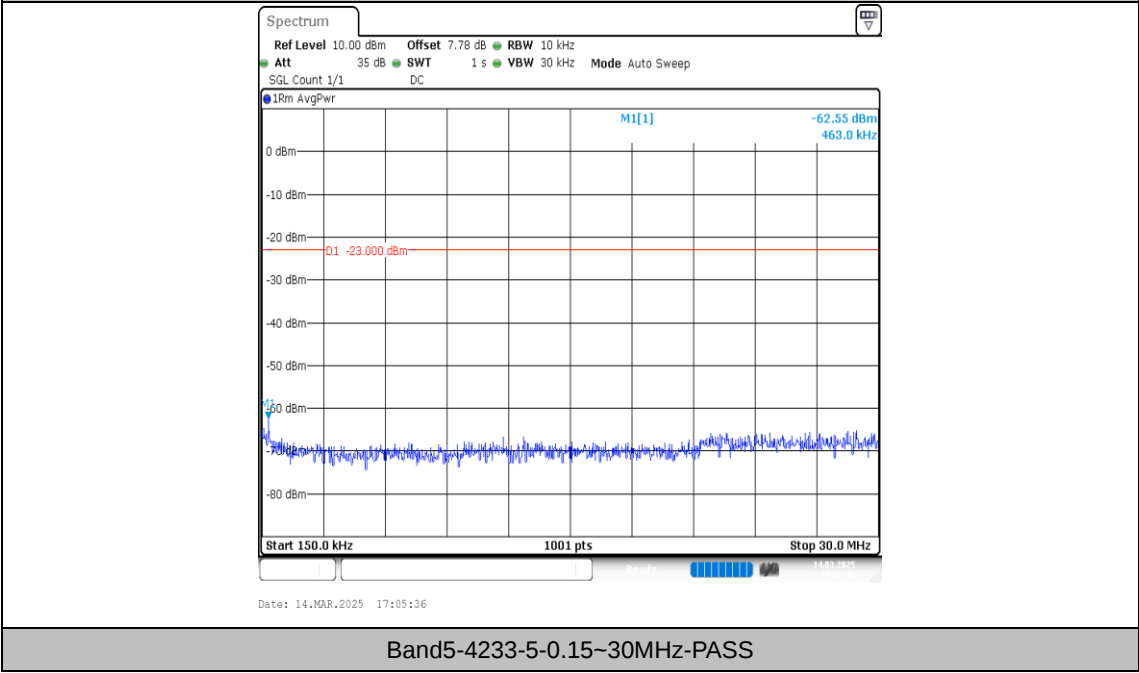
Band5-4233-4-30~1000MHz-PASS



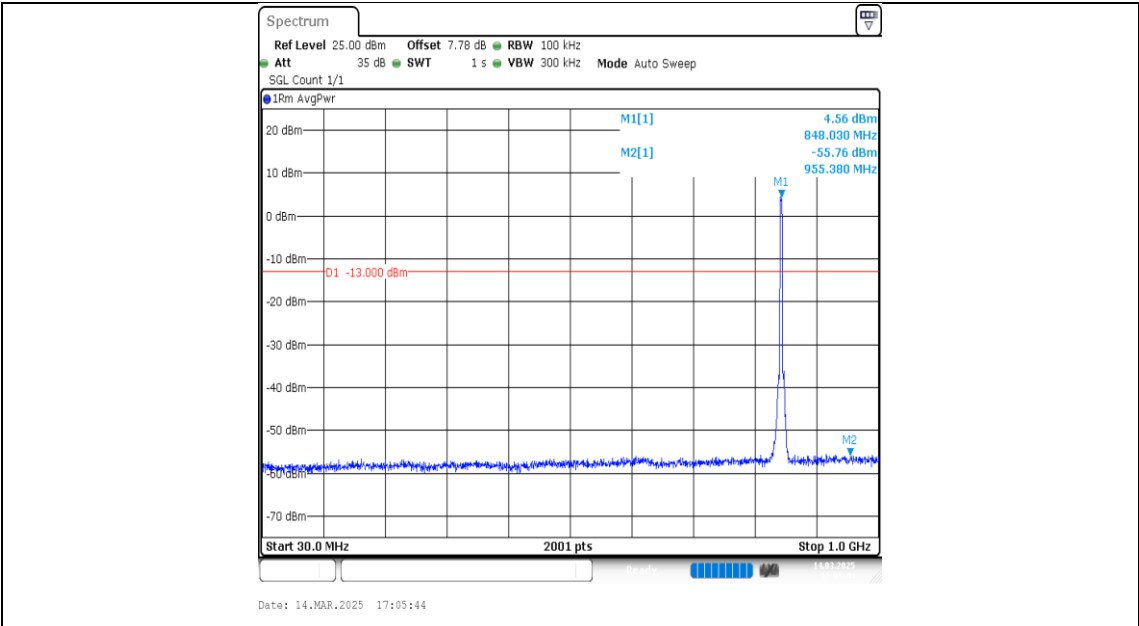
Band5-4233-4-1000~10000MHz-PASS



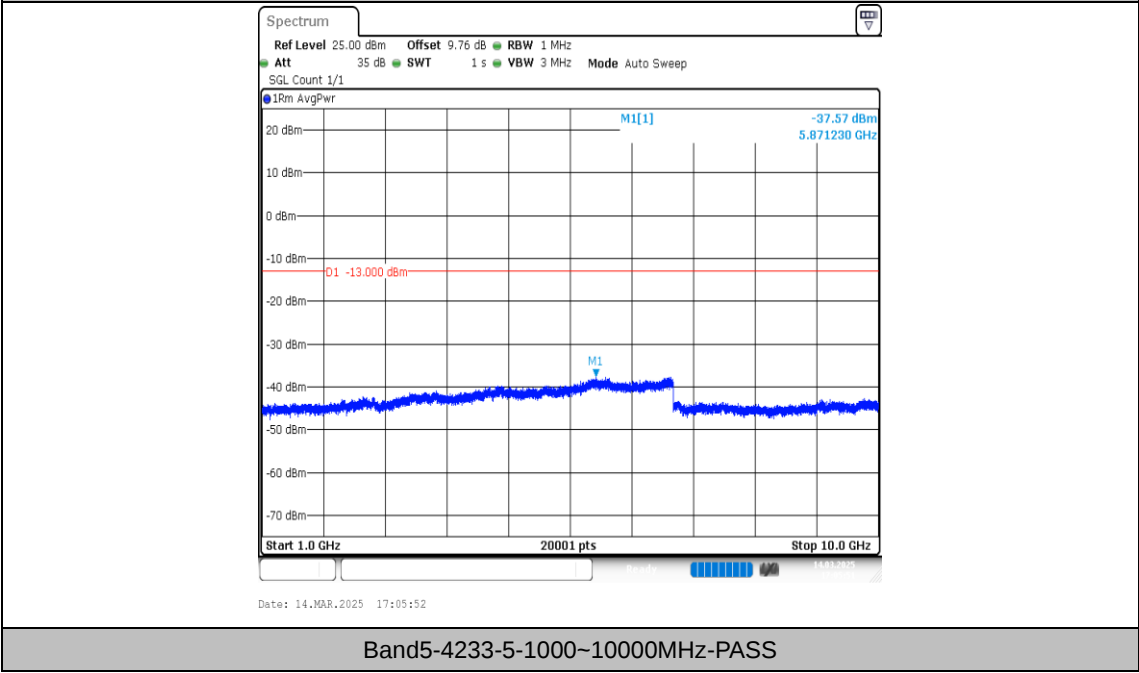
Band5-4233-5-0.009~0.15MHz-PASS



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



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



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

AppendixE:Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VN	NT	0.00	0.000000	±NA	PASS
Band2	9262	VL	NT	0.00	0.000000	±NA	PASS
Band2	9262	VH	NT	0.00	0.000000	±NA	PASS
Band2	9400	VN	NT	-10000.00	-5.319149	±NA	PASS
Band2	9400	VL	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9538	VN	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	VL	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	VH	NT	-5000.00	-2.621095	±NA	PASS
Band5	4132	VN	NT	-6.91	-0.008362	±2.5	PASS
Band5	4132	VL	NT	-6.54	-0.007914	±2.5	PASS
Band5	4132	VH	NT	-14.69	-0.017776	±2.5	PASS
Band5	4182	VN	NT	-9.61	-0.011490	±2.5	PASS
Band5	4182	VL	NT	-14.12	-0.016882	±2.5	PASS
Band5	4182	VH	NT	-13.29	-0.015890	±2.5	PASS
Band5	4233	VN	NT	-5.15	-0.006083	±2.5	PASS
Band5	4233	VL	NT	-5.02	-0.005930	±2.5	PASS
Band5	4233	VH	NT	-6.68	-0.007890	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-5000.00	-2.699201	±NA	PASS
Band2	9262	NV	-20	5000.00	2.699201	±NA	PASS
Band2	9262	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	NV	0	0.00	0.000000	±NA	PASS
Band2	9262	NV	10	5000.00	2.699201	±NA	PASS
Band2	9262	NV	20	0.00	0.000000	±NA	PASS
Band2	9262	NV	30	0.00	0.000000	±NA	PASS
Band2	9262	NV	40	0.00	0.000000	±NA	PASS
Band2	9262	NV	50	-5000.00	-2.699201	±NA	PASS
Band2	9400	NV	-30	-5000.00	-2.659574	±NA	PASS
Band2	9400	NV	-20	-5000.00	-2.659574	±NA	PASS
Band2	9400	NV	-10	-10000.00	-5.319149	±NA	PASS
Band2	9400	NV	0	-5000.00	-2.659574	±NA	PASS

Band2	9400	NV	10	-5000.00	-2.659574	±NA	PASS
Band2	9400	NV	20	-5000.00	-2.659574	±NA	PASS
Band2	9400	NV	30	-5000.00	-2.659574	±NA	PASS
Band2	9400	NV	40	-5000.00	-2.659574	±NA	PASS
Band2	9400	NV	50	-5000.00	-2.659574	±NA	PASS
Band2	9538	NV	-30	-10000.00	-5.242189	±NA	PASS
Band2	9538	NV	-20	-5000.00	-2.621095	±NA	PASS
Band2	9538	NV	-10	0.00	0.000000	±NA	PASS
Band2	9538	NV	0	-5000.00	-2.621095	±NA	PASS
Band2	9538	NV	10	-5000.00	-2.621095	±NA	PASS
Band2	9538	NV	20	-10000.00	-5.242189	±NA	PASS
Band2	9538	NV	30	-5000.00	-2.621095	±NA	PASS
Band2	9538	NV	40	-5000.00	-2.621095	±NA	PASS
Band2	9538	NV	50	-5000.00	-2.621095	±NA	PASS
Band5	4132	NV	-30	-13.10	-0.015852	±2.5	PASS
Band5	4132	NV	-20	-12.02	-0.014545	±2.5	PASS
Band5	4132	NV	-10	-10.83	-0.013105	±2.5	PASS
Band5	4132	NV	0	-7.78	-0.009414	±2.5	PASS
Band5	4132	NV	10	-9.27	-0.011217	±2.5	PASS
Band5	4132	NV	20	-13.47	-0.016300	±2.5	PASS
Band5	4132	NV	30	-10.44	-0.012633	±2.5	PASS
Band5	4132	NV	40	-12.00	-0.014521	±2.5	PASS
Band5	4132	NV	50	-6.69	-0.008095	±2.5	PASS
Band5	4182	NV	-30	-7.09	-0.008477	±2.5	PASS
Band5	4182	NV	-20	-9.91	-0.011848	±2.5	PASS
Band5	4182	NV	-10	-13.26	-0.015854	±2.5	PASS
Band5	4182	NV	0	-12.48	-0.014921	±2.5	PASS
Band5	4182	NV	10	-11.51	-0.013761	±2.5	PASS
Band5	4182	NV	20	-12.14	-0.014515	±2.5	PASS
Band5	4182	NV	30	-10.18	-0.012171	±2.5	PASS
Band5	4182	NV	40	-11.31	-0.013522	±2.5	PASS
Band5	4182	NV	50	-11.06	-0.013223	±2.5	PASS
Band5	4233	NV	-30	-9.30	-0.010985	±2.5	PASS
Band5	4233	NV	-20	-11.66	-0.013773	±2.5	PASS
Band5	4233	NV	-10	-5.87	-0.006934	±2.5	PASS
Band5	4233	NV	0	-10.25	-0.012107	±2.5	PASS
Band5	4233	NV	10	-6.62	-0.007820	±2.5	PASS
Band5	4233	NV	20	-8.63	-0.010194	±2.5	PASS
Band5	4233	NV	30	-3.84	-0.004536	±2.5	PASS
Band5	4233	NV	40	-9.53	-0.011257	±2.5	PASS
Band5	4233	NV	50	-10.66	-0.012592	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	0.00	0.000000	±NA	PASS
Band2	9262	1	VL	NT	0.00	0.000000	±NA	PASS
Band2	9262	1	VH	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	VN	NT	0.00	0.000000	±NA	PASS
Band2	9262	2	VL	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	VH	NT	0.00	0.000000	±NA	PASS
Band2	9262	3	VN	NT	0.00	0.000000	±NA	PASS
Band2	9262	3	VL	NT	0.00	0.000000	±NA	PASS
Band2	9262	3	VH	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	VN	NT	0.00	0.000000	±NA	PASS
Band2	9262	4	VL	NT	0.00	0.000000	±NA	PASS
Band2	9262	4	VH	NT	0.00	0.000000	±NA	PASS
Band2	9400	1	VN	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	VL	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	VH	NT	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	VN	NT	0.00	0.000000	±NA	PASS
Band2	9400	2	VL	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	VN	NT	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	VL	NT	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	VH	NT	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	VN	NT	-15000.00	-7.978723	±NA	PASS
Band2	9400	4	VL	NT	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9538	1	VN	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	1	VL	NT	0.00	0.000000	±NA	PASS
Band2	9538	1	VH	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	2	VN	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	VL	NT	0.00	0.000000	±NA	PASS
Band2	9538	2	VH	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	VN	NT	0.00	0.000000	±NA	PASS
Band2	9538	3	VL	NT	0.00	0.000000	±NA	PASS
Band2	9538	3	VH	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	VN	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	VL	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	VH	NT	-5000.00	-2.621095	±NA	PASS
Band5	4132	1	VN	NT	-10.96	-0.013262	±2.5	PASS
Band5	4132	1	VL	NT	-10.85	-0.013129	±2.5	PASS

Band5	4132	1	VH	NT	-13.33	-0.016130	±2.5	PASS
Band5	4132	2	VN	NT	-13.62	-0.016481	±2.5	PASS
Band5	4132	2	VL	NT	-14.13	-0.017098	±2.5	PASS
Band5	4132	2	VH	NT	-10.67	-0.012911	±2.5	PASS
Band5	4132	3	VN	NT	-16.18	-0.019579	±2.5	PASS
Band5	4132	3	VL	NT	-11.82	-0.014303	±2.5	PASS
Band5	4132	3	VH	NT	-14.88	-0.018006	±2.5	PASS
Band5	4132	4	VN	NT	-12.15	-0.014702	±2.5	PASS
Band5	4132	4	VL	NT	-11.77	-0.014242	±2.5	PASS
Band5	4132	4	VH	NT	-13.52	-0.016360	±2.5	PASS
Band5	4182	1	VN	NT	-10.89	-0.013020	±2.5	PASS
Band5	4182	1	VL	NT	-11.50	-0.013749	±2.5	PASS
Band5	4182	1	VH	NT	-8.85	-0.010581	±2.5	PASS
Band5	4182	2	VN	NT	-12.37	-0.014790	±2.5	PASS
Band5	4182	2	VL	NT	-10.35	-0.012374	±2.5	PASS
Band5	4182	2	VH	NT	-11.73	-0.014024	±2.5	PASS
Band5	4182	3	VN	NT	-9.69	-0.011585	±2.5	PASS
Band5	4182	3	VL	NT	-13.11	-0.015674	±2.5	PASS
Band5	4182	3	VH	NT	-13.94	-0.016667	±2.5	PASS
Band5	4182	4	VN	NT	-11.88	-0.014204	±2.5	PASS
Band5	4182	4	VL	NT	-10.20	-0.012195	±2.5	PASS
Band5	4182	4	VH	NT	-9.13	-0.010916	±2.5	PASS
Band5	4233	1	VN	NT	-8.62	-0.010182	±2.5	PASS
Band5	4233	1	VL	NT	-12.92	-0.015261	±2.5	PASS
Band5	4233	1	VH	NT	-12.07	-0.014257	±2.5	PASS
Band5	4233	2	VN	NT	-10.24	-0.012095	±2.5	PASS
Band5	4233	2	VL	NT	-7.86	-0.009284	±2.5	PASS
Band5	4233	2	VH	NT	-8.43	-0.009957	±2.5	PASS
Band5	4233	3	VN	NT	-11.74	-0.013867	±2.5	PASS
Band5	4233	3	VL	NT	-12.30	-0.014529	±2.5	PASS
Band5	4233	3	VH	NT	-8.33	-0.009839	±2.5	PASS
Band5	4233	4	VN	NT	-11.49	-0.013572	±2.5	PASS
Band5	4233	4	VL	NT	-10.36	-0.012237	±2.5	PASS
Band5	4233	4	VH	NT	-12.98	-0.015332	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	-20	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	-10	-5000.00	-2.699201	±NA	PASS

Band2	9262	1	NV	0	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	NV	10	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	NV	20	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	30	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	40	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	50	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	-20	5000.00	2.699201	±NA	PASS
Band2	9262	2	NV	-10	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	NV	0	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	10	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	20	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	30	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	40	5000.00	2.699201	±NA	PASS
Band2	9262	2	NV	50	-5000.00	-2.699201	±NA	PASS
Band2	9262	3	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	-20	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	0	-5000.00	-2.699201	±NA	PASS
Band2	9262	3	NV	10	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	20	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	30	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	40	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	50	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	-30	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	-20	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	0	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	10	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	20	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	30	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	40	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	50	-5000.00	-2.699201	±NA	PASS
Band2	9400	1	NV	-30	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	-20	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	-10	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	0	-10000.00	-5.319149	±NA	PASS
Band2	9400	1	NV	10	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	20	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	9400	1	NV	40	-5000.00	-2.659574	±NA	PASS

Band2	9400	1	NV	50	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	NV	-30	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	NV	-20	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	NV	-10	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	0	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	10	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	20	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	NV	40	-10000.00	-5.319149	±NA	PASS
Band2	9400	2	NV	50	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	-30	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	-20	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	NV	-10	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	0	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	10	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	20	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	9400	3	NV	40	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	NV	50	0.00	0.000000	±NA	PASS
Band2	9400	4	NV	-30	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	-20	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	NV	-10	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	0	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	NV	10	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	NV	20	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	NV	30	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	NV	40	-10000.00	-5.319149	±NA	PASS
Band2	9400	4	NV	50	-10000.00	-5.319149	±NA	PASS
Band2	9538	1	NV	-30	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	-20	0.00	0.000000	±NA	PASS
Band2	9538	1	NV	-10	-5000.00	-2.621095	±NA	PASS
Band2	9538	1	NV	0	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	10	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	20	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	30	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	40	-5000.00	-2.621095	±NA	PASS
Band2	9538	1	NV	50	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	NV	-30	0.00	0.000000	±NA	PASS
Band2	9538	2	NV	-20	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	NV	-10	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	NV	0	-5000.00	-2.621095	±NA	PASS

Band2	9538	2	NV	10	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	NV	20	0.00	0.000000	±NA	PASS
Band2	9538	2	NV	30	0.00	0.000000	±NA	PASS
Band2	9538	2	NV	40	0.00	0.000000	±NA	PASS
Band2	9538	2	NV	50	0.00	0.000000	±NA	PASS
Band2	9538	3	NV	-30	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	-20	0.00	0.000000	±NA	PASS
Band2	9538	3	NV	-10	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	0	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	10	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	20	0.00	0.000000	±NA	PASS
Band2	9538	3	NV	30	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	40	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	50	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	-30	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	-20	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	-10	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	0	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	10	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	20	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	30	-5000.00	-2.621095	±NA	PASS
Band2	9538	4	NV	40	0.00	0.000000	±NA	PASS
Band2	9538	4	NV	50	-5000.00	-2.621095	±NA	PASS
Band5	4132	1	NV	-30	-9.42	-0.011399	±2.5	PASS
Band5	4132	1	NV	-20	-12.08	-0.014618	±2.5	PASS
Band5	4132	1	NV	-10	-10.03	-0.012137	±2.5	PASS
Band5	4132	1	NV	0	-10.49	-0.012694	±2.5	PASS
Band5	4132	1	NV	10	-6.58	-0.007962	±2.5	PASS
Band5	4132	1	NV	20	-8.14	-0.009850	±2.5	PASS
Band5	4132	1	NV	30	-11.08	-0.013408	±2.5	PASS
Band5	4132	1	NV	40	-5.46	-0.006607	±2.5	PASS
Band5	4132	1	NV	50	-10.29	-0.012452	±2.5	PASS
Band5	4132	2	NV	-30	-11.69	-0.014146	±2.5	PASS
Band5	4132	2	NV	-20	-10.17	-0.012306	±2.5	PASS
Band5	4132	2	NV	-10	-9.29	-0.011242	±2.5	PASS
Band5	4132	2	NV	0	-9.43	-0.011411	±2.5	PASS
Band5	4132	2	NV	10	-11.63	-0.014073	±2.5	PASS
Band5	4132	2	NV	20	-8.38	-0.010140	±2.5	PASS
Band5	4132	2	NV	30	-10.88	-0.013166	±2.5	PASS
Band5	4132	2	NV	40	-13.68	-0.016554	±2.5	PASS
Band5	4132	2	NV	50	-6.39	-0.007732	±2.5	PASS

Band5	4132	3	NV	-30	-8.82	-0.010673	±2.5	PASS
Band5	4132	3	NV	-20	-12.08	-0.014618	±2.5	PASS
Band5	4132	3	NV	-10	-9.94	-0.012028	±2.5	PASS
Band5	4132	3	NV	0	-11.00	-0.013311	±2.5	PASS
Band5	4132	3	NV	10	-8.12	-0.009826	±2.5	PASS
Band5	4132	3	NV	20	-11.31	-0.013686	±2.5	PASS
Band5	4132	3	NV	30	-5.73	-0.006934	±2.5	PASS
Band5	4132	3	NV	40	-7.68	-0.009293	±2.5	PASS
Band5	4132	3	NV	50	-9.31	-0.011266	±2.5	PASS
Band5	4132	4	NV	-30	-15.17	-0.018357	±2.5	PASS
Band5	4132	4	NV	-20	-11.90	-0.014400	±2.5	PASS
Band5	4132	4	NV	-10	-11.02	-0.013335	±2.5	PASS
Band5	4132	4	NV	0	-12.52	-0.015150	±2.5	PASS
Band5	4132	4	NV	10	-5.69	-0.006885	±2.5	PASS
Band5	4132	4	NV	20	-8.96	-0.010842	±2.5	PASS
Band5	4132	4	NV	30	-11.74	-0.014206	±2.5	PASS
Band5	4132	4	NV	40	-6.92	-0.008374	±2.5	PASS
Band5	4132	4	NV	50	-10.75	-0.013008	±2.5	PASS
Band5	4182	1	NV	-30	-12.66	-0.015136	±2.5	PASS
Band5	4182	1	NV	-20	-7.41	-0.008859	±2.5	PASS
Band5	4182	1	NV	-10	-11.22	-0.013415	±2.5	PASS
Band5	4182	1	NV	0	-9.56	-0.011430	±2.5	PASS
Band5	4182	1	NV	10	-10.99	-0.013140	±2.5	PASS
Band5	4182	1	NV	20	-11.20	-0.013391	±2.5	PASS
Band5	4182	1	NV	30	-8.28	-0.009900	±2.5	PASS
Band5	4182	1	NV	40	-13.33	-0.015937	±2.5	PASS
Band5	4182	1	NV	50	-10.12	-0.012099	±2.5	PASS
Band5	4182	2	NV	-30	-11.50	-0.013749	±2.5	PASS
Band5	4182	2	NV	-20	-9.13	-0.010916	±2.5	PASS
Band5	4182	2	NV	-10	-8.87	-0.010605	±2.5	PASS
Band5	4182	2	NV	0	-4.66	-0.005571	±2.5	PASS
Band5	4182	2	NV	10	-8.89	-0.010629	±2.5	PASS
Band5	4182	2	NV	20	-6.21	-0.007425	±2.5	PASS
Band5	4182	2	NV	30	-9.21	-0.011011	±2.5	PASS
Band5	4182	2	NV	40	-8.80	-0.010521	±2.5	PASS
Band5	4182	2	NV	50	-7.75	-0.009266	±2.5	PASS
Band5	4182	3	NV	-30	-4.29	-0.005129	±2.5	PASS
Band5	4182	3	NV	-20	-7.23	-0.008644	±2.5	PASS
Band5	4182	3	NV	-10	-12.81	-0.015316	±2.5	PASS
Band5	4182	3	NV	0	-8.05	-0.009625	±2.5	PASS
Band5	4182	3	NV	10	-11.98	-0.014323	±2.5	PASS

Band5	4182	3	NV	20	-7.00	-0.008369	±2.5	PASS
Band5	4182	3	NV	30	-10.78	-0.012889	±2.5	PASS
Band5	4182	3	NV	40	-4.92	-0.005882	±2.5	PASS
Band5	4182	3	NV	50	-8.74	-0.010450	±2.5	PASS
Band5	4182	4	NV	-30	-12.93	-0.015459	±2.5	PASS
Band5	4182	4	NV	-20	-12.77	-0.015268	±2.5	PASS
Band5	4182	4	NV	-10	-11.28	-0.013486	±2.5	PASS
Band5	4182	4	NV	0	-8.53	-0.010198	±2.5	PASS
Band5	4182	4	NV	10	-12.30	-0.014706	±2.5	PASS
Band5	4182	4	NV	20	-7.41	-0.008859	±2.5	PASS
Band5	4182	4	NV	30	-16.01	-0.019142	±2.5	PASS
Band5	4182	4	NV	40	-14.19	-0.016966	±2.5	PASS
Band5	4182	4	NV	50	-5.61	-0.006707	±2.5	PASS
Band5	4233	1	NV	-30	-9.21	-0.010879	±2.5	PASS
Band5	4233	1	NV	-20	-9.52	-0.011245	±2.5	PASS
Band5	4233	1	NV	-10	-10.16	-0.012001	±2.5	PASS
Band5	4233	1	NV	0	-6.80	-0.008032	±2.5	PASS
Band5	4233	1	NV	10	-6.99	-0.008257	±2.5	PASS
Band5	4233	1	NV	20	-10.36	-0.012237	±2.5	PASS
Band5	4233	1	NV	30	-12.86	-0.015190	±2.5	PASS
Band5	4233	1	NV	40	-3.84	-0.004536	±2.5	PASS
Band5	4233	1	NV	50	-11.70	-0.013820	±2.5	PASS
Band5	4233	2	NV	-30	-6.16	-0.007276	±2.5	PASS
Band5	4233	2	NV	-20	-11.38	-0.013442	±2.5	PASS
Band5	4233	2	NV	-10	-8.87	-0.010477	±2.5	PASS
Band5	4233	2	NV	0	-13.01	-0.015367	±2.5	PASS
Band5	4233	2	NV	10	-6.06	-0.007158	±2.5	PASS
Band5	4233	2	NV	20	-7.75	-0.009154	±2.5	PASS
Band5	4233	2	NV	30	-9.84	-0.011623	±2.5	PASS
Band5	4233	2	NV	40	-11.71	-0.013832	±2.5	PASS
Band5	4233	2	NV	50	-6.86	-0.008103	±2.5	PASS
Band5	4233	3	NV	-30	-12.39	-0.014635	±2.5	PASS
Band5	4233	3	NV	-20	-8.02	-0.009473	±2.5	PASS
Band5	4233	3	NV	-10	-11.32	-0.013371	±2.5	PASS
Band5	4233	3	NV	0	-5.36	-0.006331	±2.5	PASS
Band5	4233	3	NV	10	-9.42	-0.011127	±2.5	PASS
Band5	4233	3	NV	20	-10.79	-0.012745	±2.5	PASS
Band5	4233	3	NV	30	-6.24	-0.007371	±2.5	PASS
Band5	4233	3	NV	40	-7.76	-0.009166	±2.5	PASS
Band5	4233	3	NV	50	-10.31	-0.012178	±2.5	PASS
Band5	4233	4	NV	-30	-5.28	-0.006237	±2.5	PASS

Band5	4233	4	NV	-20	-12.69	-0.014989	±2.5	PASS
Band5	4233	4	NV	-10	-6.74	-0.007961	±2.5	PASS
Band5	4233	4	NV	0	-10.88	-0.012851	±2.5	PASS
Band5	4233	4	NV	10	-5.66	-0.006686	±2.5	PASS
Band5	4233	4	NV	20	-9.57	-0.011304	±2.5	PASS
Band5	4233	4	NV	30	-11.22	-0.013253	±2.5	PASS
Band5	4233	4	NV	40	-13.21	-0.015604	±2.5	PASS
Band5	4233	4	NV	50	-4.71	-0.005563	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	VL	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	VH	NT	0.00	0.000000	±NA	PASS
Band2	9262	2	VN	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	VL	NT	0.00	0.000000	±NA	PASS
Band2	9262	2	VH	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	3	VN	NT	-10000.00	-5.398402	±NA	PASS
Band2	9262	3	VL	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	3	VH	NT	0.00	0.000000	±NA	PASS
Band2	9262	4	VN	NT	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	VL	NT	-10000.00	-5.398402	±NA	PASS
Band2	9262	4	VH	NT	0.00	0.000000	±NA	PASS
Band2	9262	5	VN	NT	0.00	0.000000	±NA	PASS
Band2	9262	5	VL	NT	5000.00	2.699201	±NA	PASS
Band2	9262	5	VH	NT	0.00	0.000000	±NA	PASS
Band2	9400	1	VN	NT	0.00	0.000000	±NA	PASS
Band2	9400	1	VL	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	VH	NT	0.00	0.000000	±NA	PASS
Band2	9400	2	VN	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	VL	NT	0.00	0.000000	±NA	PASS
Band2	9400	2	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	VN	NT	5000.00	2.659574	±NA	PASS
Band2	9400	3	VL	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	VN	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	VL	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9400	5	VN	NT	0.00	0.000000	±NA	PASS
Band2	9400	5	VL	NT	5000.00	2.659574	±NA	PASS
Band2	9400	5	VH	NT	-5000.00	-2.659574	±NA	PASS
Band2	9538	1	VN	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	VL	NT	-15000.00	-7.863284	±NA	PASS
Band2	9538	1	VH	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	2	VN	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	VL	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	VH	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	3	VN	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	3	VL	NT	-15000.00	-7.863284	±NA	PASS

Band2	9538	3	VH	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	VN	NT	-15000.00	-7.863284	±NA	PASS
Band2	9538	4	VL	NT	-15000.00	-7.863284	±NA	PASS
Band2	9538	4	VH	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	5	VN	NT	-5000.00	-2.621095	±NA	PASS
Band2	9538	5	VL	NT	-10000.00	-5.242189	±NA	PASS
Band2	9538	5	VH	NT	-10000.00	-5.242189	±NA	PASS
Band5	4132	1	VN	NT	-14.49	-0.017534	±2.5	PASS
Band5	4132	1	VL	NT	-12.35	-0.014944	±2.5	PASS
Band5	4132	1	VH	NT	-14.32	-0.017328	±2.5	PASS
Band5	4132	2	VN	NT	-16.48	-0.019942	±2.5	PASS
Band5	4132	2	VL	NT	-15.58	-0.018853	±2.5	PASS
Band5	4132	2	VH	NT	-8.42	-0.010189	±2.5	PASS
Band5	4132	3	VN	NT	-13.04	-0.015779	±2.5	PASS
Band5	4132	3	VL	NT	-12.34	-0.014932	±2.5	PASS
Band5	4132	3	VH	NT	-8.02	-0.009705	±2.5	PASS
Band5	4132	4	VN	NT	-13.88	-0.016796	±2.5	PASS
Band5	4132	4	VL	NT	-14.04	-0.016989	±2.5	PASS
Band5	4132	4	VH	NT	-12.34	-0.014932	±2.5	PASS
Band5	4132	5	VN	NT	-13.02	-0.015755	±2.5	PASS
Band5	4132	5	VL	NT	-10.13	-0.012258	±2.5	PASS
Band5	4132	5	VH	NT	-14.17	-0.017147	±2.5	PASS
Band5	4182	1	VN	NT	-13.54	-0.016188	±2.5	PASS
Band5	4182	1	VL	NT	-12.84	-0.015352	±2.5	PASS
Band5	4182	1	VH	NT	-7.73	-0.009242	±2.5	PASS
Band5	4182	2	VN	NT	-13.98	-0.016714	±2.5	PASS
Band5	4182	2	VL	NT	-9.70	-0.011597	±2.5	PASS
Band5	4182	2	VH	NT	-7.68	-0.009182	±2.5	PASS
Band5	4182	3	VN	NT	-18.51	-0.022131	±2.5	PASS
Band5	4182	3	VL	NT	-12.02	-0.014371	±2.5	PASS
Band5	4182	3	VH	NT	-12.67	-0.015148	±2.5	PASS
Band5	4182	4	VN	NT	-12.56	-0.015017	±2.5	PASS
Band5	4182	4	VL	NT	-9.10	-0.010880	±2.5	PASS
Band5	4182	4	VH	NT	-14.86	-0.017767	±2.5	PASS
Band5	4182	5	VN	NT	-15.93	-0.019046	±2.5	PASS
Band5	4182	5	VL	NT	-9.22	-0.011023	±2.5	PASS
Band5	4182	5	VH	NT	-10.54	-0.012602	±2.5	PASS
Band5	4233	1	VN	NT	-11.44	-0.013513	±2.5	PASS
Band5	4233	1	VL	NT	-8.35	-0.009863	±2.5	PASS
Band5	4233	1	VH	NT	-12.79	-0.015107	±2.5	PASS
Band5	4233	2	VN	NT	-18.47	-0.021817	±2.5	PASS

Band5	4233	2	VL	NT	-9.99	-0.011800	±2.5	PASS
Band5	4233	2	VH	NT	-12.42	-0.014670	±2.5	PASS
Band5	4233	3	VN	NT	-16.23	-0.019171	±2.5	PASS
Band5	4233	3	VL	NT	-11.51	-0.013596	±2.5	PASS
Band5	4233	3	VH	NT	-11.25	-0.013288	±2.5	PASS
Band5	4233	4	VN	NT	-9.25	-0.010926	±2.5	PASS
Band5	4233	4	VL	NT	-11.51	-0.013596	±2.5	PASS
Band5	4233	4	VH	NT	-14.81	-0.017494	±2.5	PASS
Band5	4233	5	VN	NT	-15.45	-0.018249	±2.5	PASS
Band5	4233	5	VL	NT	-11.10	-0.013111	±2.5	PASS
Band5	4233	5	VH	NT	-7.76	-0.009166	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	5000.00	2.699201	±NA	PASS
Band2	9262	1	NV	-20	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	0	5000.00	2.699201	±NA	PASS
Band2	9262	1	NV	10	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	NV	20	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	30	-5000.00	-2.699201	±NA	PASS
Band2	9262	1	NV	40	0.00	0.000000	±NA	PASS
Band2	9262	1	NV	50	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	-20	0.00	0.000000	±NA	PASS
Band2	9262	2	NV	-10	5000.00	2.699201	±NA	PASS
Band2	9262	2	NV	0	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	NV	10	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	NV	20	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	NV	30	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	NV	40	-5000.00	-2.699201	±NA	PASS
Band2	9262	2	NV	50	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	-20	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	0	5000.00	2.699201	±NA	PASS
Band2	9262	3	NV	10	0.00	0.000000	±NA	PASS
Band2	9262	3	NV	20	-5000.00	-2.699201	±NA	PASS
Band2	9262	3	NV	30	-5000.00	-2.699201	±NA	PASS
Band2	9262	3	NV	40	0.00	0.000000	±NA	PASS

Band2	9262	3	NV	50	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	-20	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	0	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	10	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	20	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	30	-5000.00	-2.699201	±NA	PASS
Band2	9262	4	NV	40	0.00	0.000000	±NA	PASS
Band2	9262	4	NV	50	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	-30	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	-20	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	-10	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	0	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	10	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	20	-5000.00	-2.699201	±NA	PASS
Band2	9262	5	NV	30	0.00	0.000000	±NA	PASS
Band2	9262	5	NV	40	5000.00	2.699201	±NA	PASS
Band2	9262	5	NV	50	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	-30	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	-20	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	-10	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	0	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	10	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	20	-5000.00	-2.659574	±NA	PASS
Band2	9400	1	NV	30	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	40	0.00	0.000000	±NA	PASS
Band2	9400	1	NV	50	0.00	0.000000	±NA	PASS
Band2	9400	2	NV	-30	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	-20	0.00	0.000000	±NA	PASS
Band2	9400	2	NV	-10	0.00	0.000000	±NA	PASS
Band2	9400	2	NV	0	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	10	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	20	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	30	0.00	0.000000	±NA	PASS
Band2	9400	2	NV	40	-5000.00	-2.659574	±NA	PASS
Band2	9400	2	NV	50	0.00	0.000000	±NA	PASS
Band2	9400	3	NV	-30	0.00	0.000000	±NA	PASS
Band2	9400	3	NV	-20	0.00	0.000000	±NA	PASS
Band2	9400	3	NV	-10	0.00	0.000000	±NA	PASS
Band2	9400	3	NV	0	-5000.00	-2.659574	±NA	PASS

Band2	9400	3	NV	10	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	NV	20	0.00	0.000000	±NA	PASS
Band2	9400	3	NV	30	0.00	0.000000	±NA	PASS
Band2	9400	3	NV	40	-5000.00	-2.659574	±NA	PASS
Band2	9400	3	NV	50	0.00	0.000000	±NA	PASS
Band2	9400	4	NV	-30	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	-20	0.00	0.000000	±NA	PASS
Band2	9400	4	NV	-10	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	0	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	10	0.00	0.000000	±NA	PASS
Band2	9400	4	NV	20	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	30	0.00	0.000000	±NA	PASS
Band2	9400	4	NV	40	-5000.00	-2.659574	±NA	PASS
Band2	9400	4	NV	50	0.00	0.000000	±NA	PASS
Band2	9400	5	NV	-30	0.00	0.000000	±NA	PASS
Band2	9400	5	NV	-20	5000.00	2.659574	±NA	PASS
Band2	9400	5	NV	-10	5000.00	2.659574	±NA	PASS
Band2	9400	5	NV	0	0.00	0.000000	±NA	PASS
Band2	9400	5	NV	10	0.00	0.000000	±NA	PASS
Band2	9400	5	NV	20	-5000.00	-2.659574	±NA	PASS
Band2	9400	5	NV	30	-5000.00	-2.659574	±NA	PASS
Band2	9400	5	NV	40	0.00	0.000000	±NA	PASS
Band2	9400	5	NV	50	0.00	0.000000	±NA	PASS
Band2	9538	1	NV	-30	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	-20	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	-10	-15000.00	-7.863284	±NA	PASS
Band2	9538	1	NV	0	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	10	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	20	-10000.00	-5.242189	±NA	PASS
Band2	9538	1	NV	30	0.00	0.000000	±NA	PASS
Band2	9538	1	NV	40	-5000.00	-2.621095	±NA	PASS
Band2	9538	1	NV	50	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	NV	-30	-15000.00	-7.863284	±NA	PASS
Band2	9538	2	NV	-20	-10000.00	-5.242189	±NA	PASS
Band2	9538	2	NV	-10	-15000.00	-7.863284	±NA	PASS
Band2	9538	2	NV	0	-10000.00	-5.242189	±NA	PASS
Band2	9538	2	NV	10	-15000.00	-7.863284	±NA	PASS
Band2	9538	2	NV	20	-5000.00	-2.621095	±NA	PASS
Band2	9538	2	NV	30	-15000.00	-7.863284	±NA	PASS
Band2	9538	2	NV	40	-10000.00	-5.242189	±NA	PASS
Band2	9538	2	NV	50	-15000.00	-7.863284	±NA	PASS

Band2	9538	3	NV	-30	-10000.00	-5.242189	±NA	PASS
Band2	9538	3	NV	-20	-10000.00	-5.242189	±NA	PASS
Band2	9538	3	NV	-10	-15000.00	-7.863284	±NA	PASS
Band2	9538	3	NV	0	-10000.00	-5.242189	±NA	PASS
Band2	9538	3	NV	10	-10000.00	-5.242189	±NA	PASS
Band2	9538	3	NV	20	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	30	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	40	-5000.00	-2.621095	±NA	PASS
Band2	9538	3	NV	50	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	NV	-30	-15000.00	-7.863284	±NA	PASS
Band2	9538	4	NV	-20	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	NV	-10	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	NV	0	-15000.00	-7.863284	±NA	PASS
Band2	9538	4	NV	10	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	NV	20	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	NV	30	-15000.00	-7.863284	±NA	PASS
Band2	9538	4	NV	40	-10000.00	-5.242189	±NA	PASS
Band2	9538	4	NV	50	-15000.00	-7.863284	±NA	PASS
Band2	9538	5	NV	-30	-5000.00	-2.621095	±NA	PASS
Band2	9538	5	NV	-20	-5000.00	-2.621095	±NA	PASS
Band2	9538	5	NV	-10	-10000.00	-5.242189	±NA	PASS
Band2	9538	5	NV	0	-10000.00	-5.242189	±NA	PASS
Band2	9538	5	NV	10	-10000.00	-5.242189	±NA	PASS
Band2	9538	5	NV	20	-15000.00	-7.863284	±NA	PASS
Band2	9538	5	NV	30	-5000.00	-2.621095	±NA	PASS
Band2	9538	5	NV	40	-10000.00	-5.242189	±NA	PASS
Band2	9538	5	NV	50	-10000.00	-5.242189	±NA	PASS
Band5	4132	1	NV	-30	-13.40	-0.016215	±2.5	PASS
Band5	4132	1	NV	-20	-12.90	-0.015610	±2.5	PASS
Band5	4132	1	NV	-10	-9.96	-0.012052	±2.5	PASS
Band5	4132	1	NV	0	-12.91	-0.015622	±2.5	PASS
Band5	4132	1	NV	10	-7.83	-0.009475	±2.5	PASS
Band5	4132	1	NV	20	-10.61	-0.012839	±2.5	PASS
Band5	4132	1	NV	30	-6.36	-0.007696	±2.5	PASS
Band5	4132	1	NV	40	-6.62	-0.008011	±2.5	PASS
Band5	4132	1	NV	50	-7.49	-0.009063	±2.5	PASS
Band5	4132	2	NV	-30	-9.92	-0.012004	±2.5	PASS
Band5	4132	2	NV	-20	-11.41	-0.013807	±2.5	PASS
Band5	4132	2	NV	-10	-8.59	-0.010394	±2.5	PASS
Band5	4132	2	NV	0	-9.89	-0.011968	±2.5	PASS
Band5	4132	2	NV	10	-13.06	-0.015803	±2.5	PASS

Band5	4132	2	NV	20	-6.80	-0.008228	±2.5	PASS
Band5	4132	2	NV	30	-5.65	-0.006837	±2.5	PASS
Band5	4132	2	NV	40	-13.93	-0.016856	±2.5	PASS
Band5	4132	2	NV	50	-4.37	-0.005288	±2.5	PASS
Band5	4132	3	NV	-30	-11.46	-0.013867	±2.5	PASS
Band5	4132	3	NV	-20	-9.90	-0.011980	±2.5	PASS
Band5	4132	3	NV	-10	-13.30	-0.016094	±2.5	PASS
Band5	4132	3	NV	0	-9.58	-0.011592	±2.5	PASS
Band5	4132	3	NV	10	-9.04	-0.010939	±2.5	PASS
Band5	4132	3	NV	20	-9.87	-0.011943	±2.5	PASS
Band5	4132	3	NV	30	-8.41	-0.010177	±2.5	PASS
Band5	4132	3	NV	40	-13.12	-0.015876	±2.5	PASS
Band5	4132	3	NV	50	-10.96	-0.013262	±2.5	PASS
Band5	4132	4	NV	-30	-10.21	-0.012355	±2.5	PASS
Band5	4132	4	NV	-20	-7.65	-0.009257	±2.5	PASS
Band5	4132	4	NV	-10	-9.35	-0.011314	±2.5	PASS
Band5	4132	4	NV	0	-9.32	-0.011278	±2.5	PASS
Band5	4132	4	NV	10	-8.05	-0.009741	±2.5	PASS
Band5	4132	4	NV	20	-9.81	-0.011871	±2.5	PASS
Band5	4132	4	NV	30	-11.61	-0.014049	±2.5	PASS
Band5	4132	4	NV	40	-6.33	-0.007660	±2.5	PASS
Band5	4132	4	NV	50	-9.71	-0.011750	±2.5	PASS
Band5	4132	5	NV	-30	-4.81	-0.005820	±2.5	PASS
Band5	4132	5	NV	-20	-11.86	-0.014351	±2.5	PASS
Band5	4132	5	NV	-10	-12.38	-0.014981	±2.5	PASS
Band5	4132	5	NV	0	-10.13	-0.012258	±2.5	PASS
Band5	4132	5	NV	10	-5.05	-0.006111	±2.5	PASS
Band5	4132	5	NV	20	-10.53	-0.012742	±2.5	PASS
Band5	4132	5	NV	30	-10.52	-0.012730	±2.5	PASS
Band5	4132	5	NV	40	-6.92	-0.008374	±2.5	PASS
Band5	4132	5	NV	50	-3.15	-0.003812	±2.5	PASS
Band5	4182	1	NV	-30	-12.36	-0.014778	±2.5	PASS
Band5	4182	1	NV	-20	-11.60	-0.013869	±2.5	PASS
Band5	4182	1	NV	-10	-4.65	-0.005560	±2.5	PASS
Band5	4182	1	NV	0	-9.09	-0.010868	±2.5	PASS
Band5	4182	1	NV	10	-12.57	-0.015029	±2.5	PASS
Band5	4182	1	NV	20	-12.74	-0.015232	±2.5	PASS
Band5	4182	1	NV	30	-11.51	-0.013761	±2.5	PASS
Band5	4182	1	NV	40	-9.08	-0.010856	±2.5	PASS
Band5	4182	1	NV	50	-7.37	-0.008812	±2.5	PASS
Band5	4182	2	NV	-30	-11.54	-0.013797	±2.5	PASS

Band5	4182	2	NV	-20	-9.66	-0.011549	±2.5	PASS
Band5	4182	2	NV	-10	-12.75	-0.015244	±2.5	PASS
Band5	4182	2	NV	0	-6.39	-0.007640	±2.5	PASS
Band5	4182	2	NV	10	-9.24	-0.011047	±2.5	PASS
Band5	4182	2	NV	20	-9.22	-0.011023	±2.5	PASS
Band5	4182	2	NV	30	-8.45	-0.010103	±2.5	PASS
Band5	4182	2	NV	40	-9.73	-0.011633	±2.5	PASS
Band5	4182	2	NV	50	-12.16	-0.014538	±2.5	PASS
Band5	4182	3	NV	-30	-13.68	-0.016356	±2.5	PASS
Band5	4182	3	NV	-20	-12.35	-0.014766	±2.5	PASS
Band5	4182	3	NV	-10	-14.57	-0.017420	±2.5	PASS
Band5	4182	3	NV	0	-5.59	-0.006683	±2.5	PASS
Band5	4182	3	NV	10	-9.32	-0.011143	±2.5	PASS
Band5	4182	3	NV	20	-7.84	-0.009374	±2.5	PASS
Band5	4182	3	NV	30	-12.66	-0.015136	±2.5	PASS
Band5	4182	3	NV	40	-12.93	-0.015459	±2.5	PASS
Band5	4182	3	NV	50	-9.69	-0.011585	±2.5	PASS
Band5	4182	4	NV	-30	-11.64	-0.013917	±2.5	PASS
Band5	4182	4	NV	-20	-8.61	-0.010294	±2.5	PASS
Band5	4182	4	NV	-10	-11.91	-0.014240	±2.5	PASS
Band5	4182	4	NV	0	-10.96	-0.013104	±2.5	PASS
Band5	4182	4	NV	10	-11.08	-0.013247	±2.5	PASS
Band5	4182	4	NV	20	-10.10	-0.012076	±2.5	PASS
Band5	4182	4	NV	30	-13.92	-0.016643	±2.5	PASS
Band5	4182	4	NV	40	-6.83	-0.008166	±2.5	PASS
Band5	4182	4	NV	50	-11.17	-0.013355	±2.5	PASS
Band5	4182	5	NV	-30	-10.86	-0.012984	±2.5	PASS
Band5	4182	5	NV	-20	-9.81	-0.011729	±2.5	PASS
Band5	4182	5	NV	-10	-6.78	-0.008106	±2.5	PASS
Band5	4182	5	NV	0	-13.41	-0.016033	±2.5	PASS
Band5	4182	5	NV	10	-8.58	-0.010258	±2.5	PASS
Band5	4182	5	NV	20	-10.21	-0.012207	±2.5	PASS
Band5	4182	5	NV	30	-10.68	-0.012769	±2.5	PASS
Band5	4182	5	NV	40	-10.94	-0.013080	±2.5	PASS
Band5	4182	5	NV	50	-9.35	-0.011179	±2.5	PASS
Band5	4233	1	NV	-30	-7.97	-0.009414	±2.5	PASS
Band5	4233	1	NV	-20	-14.36	-0.016962	±2.5	PASS
Band5	4233	1	NV	-10	-5.29	-0.006249	±2.5	PASS
Band5	4233	1	NV	0	-7.73	-0.009131	±2.5	PASS
Band5	4233	1	NV	10	-6.39	-0.007548	±2.5	PASS
Band5	4233	1	NV	20	-9.69	-0.011446	±2.5	PASS

Band5	4233	1	NV	30	-10.84	-0.012804	±2.5	PASS
Band5	4233	1	NV	40	-7.69	-0.009083	±2.5	PASS
Band5	4233	1	NV	50	-10.44	-0.012332	±2.5	PASS
Band5	4233	2	NV	-30	-8.99	-0.010619	±2.5	PASS
Band5	4233	2	NV	-20	-7.41	-0.008753	±2.5	PASS
Band5	4233	2	NV	-10	-10.49	-0.012391	±2.5	PASS
Band5	4233	2	NV	0	-7.69	-0.009083	±2.5	PASS
Band5	4233	2	NV	10	-6.20	-0.007323	±2.5	PASS
Band5	4233	2	NV	20	-11.74	-0.013867	±2.5	PASS
Band5	4233	2	NV	30	-9.47	-0.011186	±2.5	PASS
Band5	4233	2	NV	40	-10.62	-0.012544	±2.5	PASS
Band5	4233	2	NV	50	-12.19	-0.014399	±2.5	PASS
Band5	4233	3	NV	-30	-11.72	-0.013844	±2.5	PASS
Band5	4233	3	NV	-20	-8.87	-0.010477	±2.5	PASS
Band5	4233	3	NV	-10	-8.34	-0.009851	±2.5	PASS
Band5	4233	3	NV	0	-4.44	-0.005245	±2.5	PASS
Band5	4233	3	NV	10	-7.88	-0.009308	±2.5	PASS
Band5	4233	3	NV	20	-8.44	-0.009969	±2.5	PASS
Band5	4233	3	NV	30	-10.17	-0.012013	±2.5	PASS
Band5	4233	3	NV	40	-6.76	-0.007985	±2.5	PASS
Band5	4233	3	NV	50	-4.92	-0.005811	±2.5	PASS
Band5	4233	4	NV	-30	-8.03	-0.009485	±2.5	PASS
Band5	4233	4	NV	-20	-12.20	-0.014411	±2.5	PASS
Band5	4233	4	NV	-10	-8.05	-0.009509	±2.5	PASS
Band5	4233	4	NV	0	-6.08	-0.007182	±2.5	PASS
Band5	4233	4	NV	10	-11.10	-0.013111	±2.5	PASS
Band5	4233	4	NV	20	-6.12	-0.007229	±2.5	PASS
Band5	4233	4	NV	30	-5.96	-0.007040	±2.5	PASS
Band5	4233	4	NV	40	-9.56	-0.011292	±2.5	PASS
Band5	4233	4	NV	50	-11.03	-0.013029	±2.5	PASS
Band5	4233	5	NV	-30	-9.95	-0.011753	±2.5	PASS
Band5	4233	5	NV	-20	-12.82	-0.015143	±2.5	PASS
Band5	4233	5	NV	-10	-12.10	-0.014292	±2.5	PASS
Band5	4233	5	NV	0	-8.80	-0.010395	±2.5	PASS
Band5	4233	5	NV	10	-7.08	-0.008363	±2.5	PASS
Band5	4233	5	NV	20	-7.92	-0.009355	±2.5	PASS
Band5	4233	5	NV	30	-5.21	-0.006154	±2.5	PASS
Band5	4233	5	NV	40	-11.79	-0.013926	±2.5	PASS
Band5	4233	5	NV	50	-12.46	-0.014718	±2.5	PASS

The End
