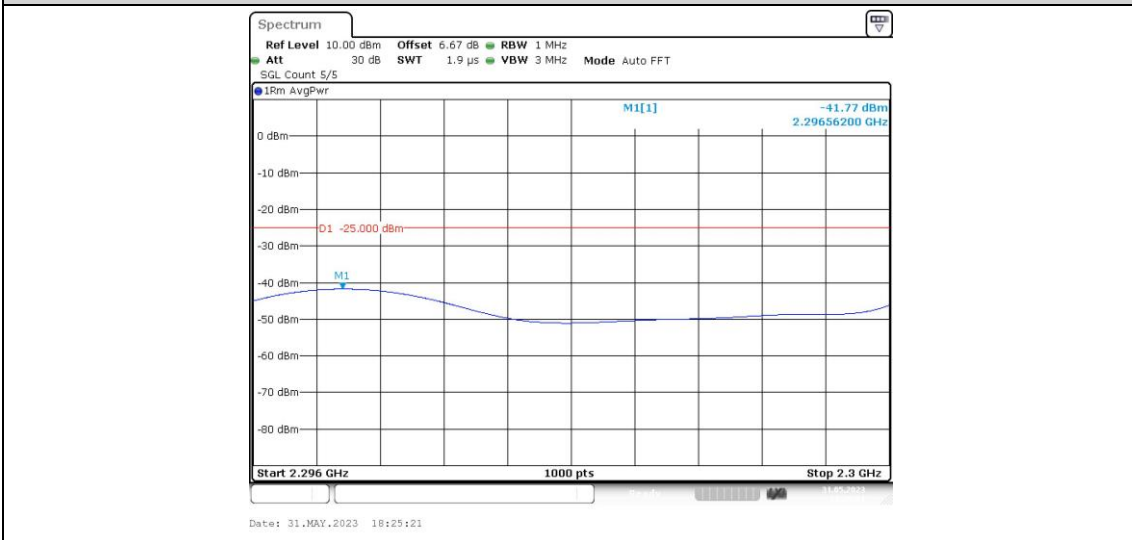
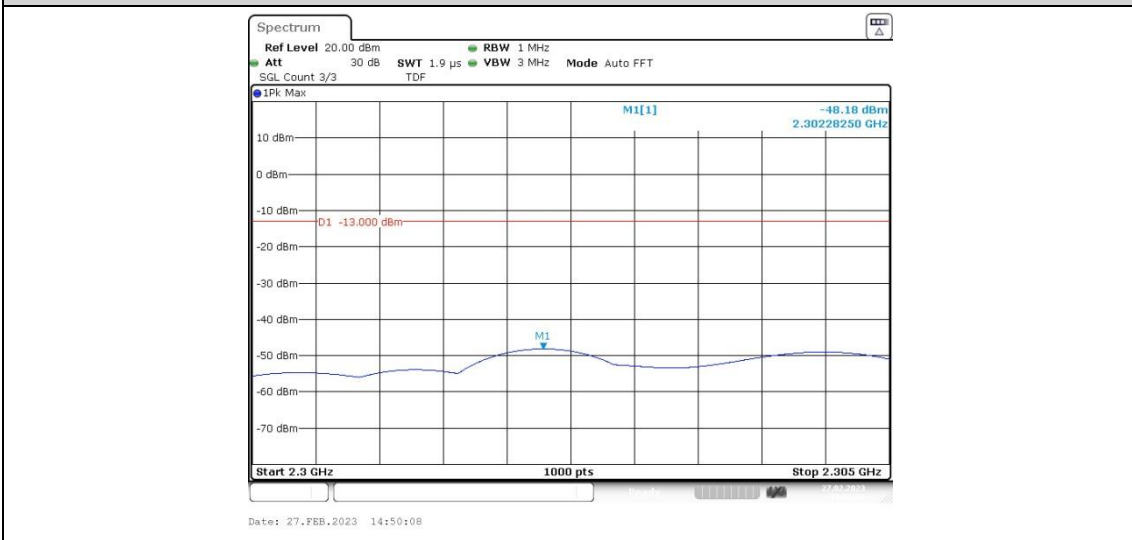


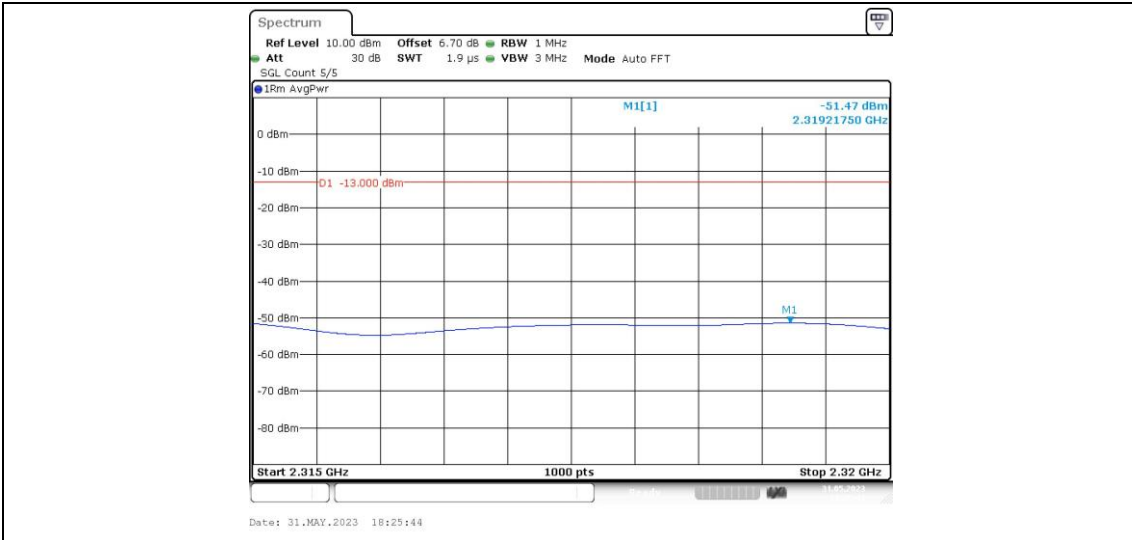
Band40-5MHz-16QAM-38725-1RB#0-Range7:2296~2300MHz



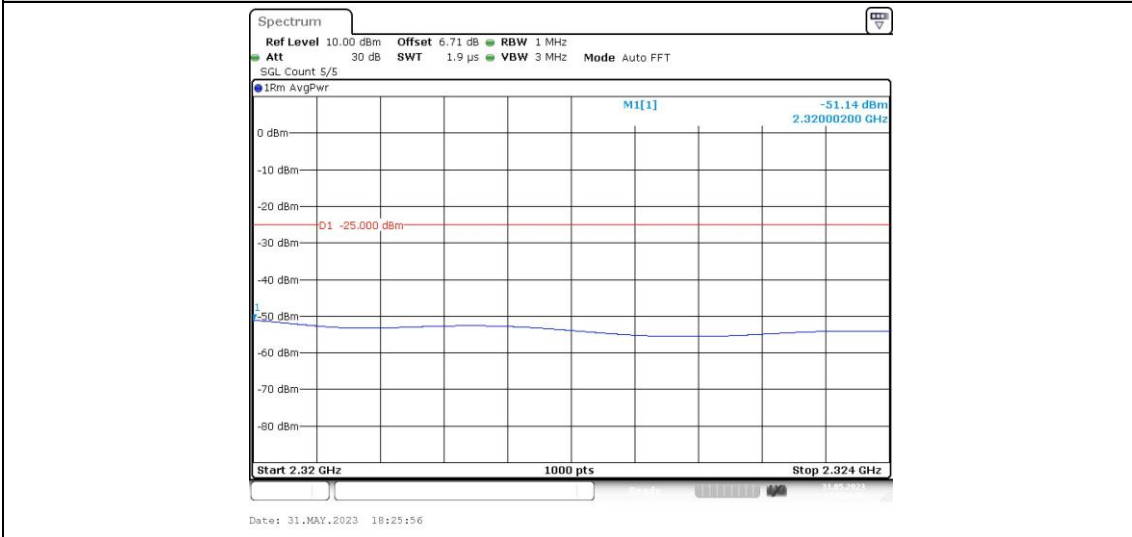
Band40-5MHz-16QAM-38725-1RB#0-Range8:2300~2304MHz



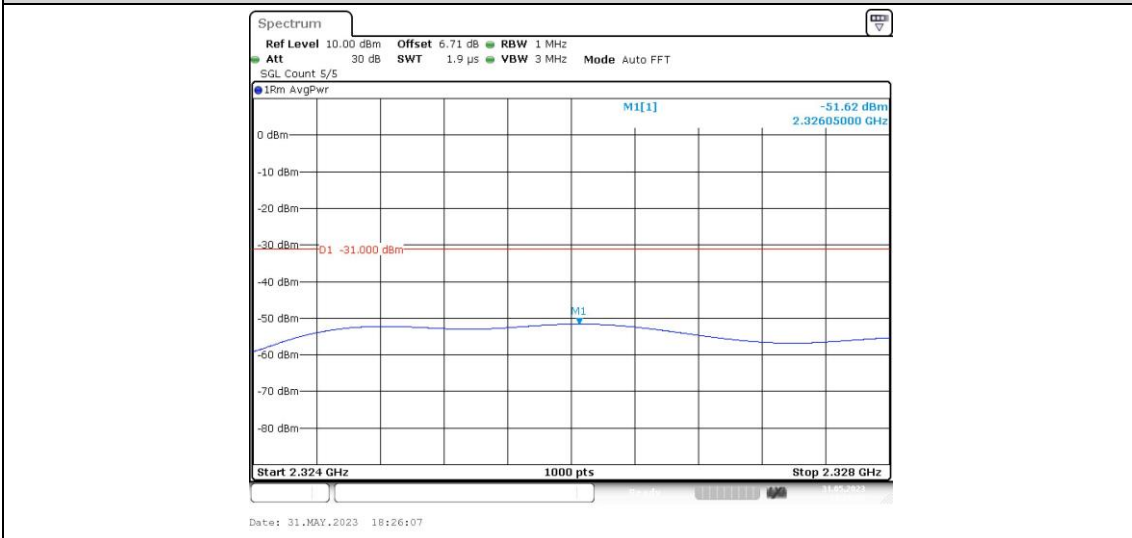
Band40-5MHz-16QAM-38725-1RB#0-Range9:2315~2320MHz



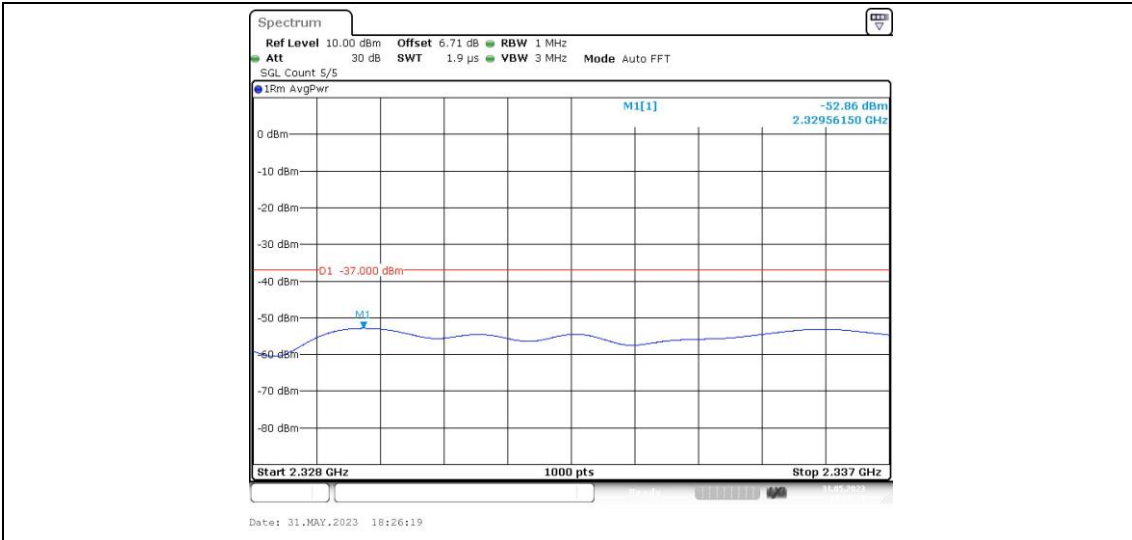
Band40-5MHz-16QAM-38725-1RB#0-Range10:2320~2324MHz



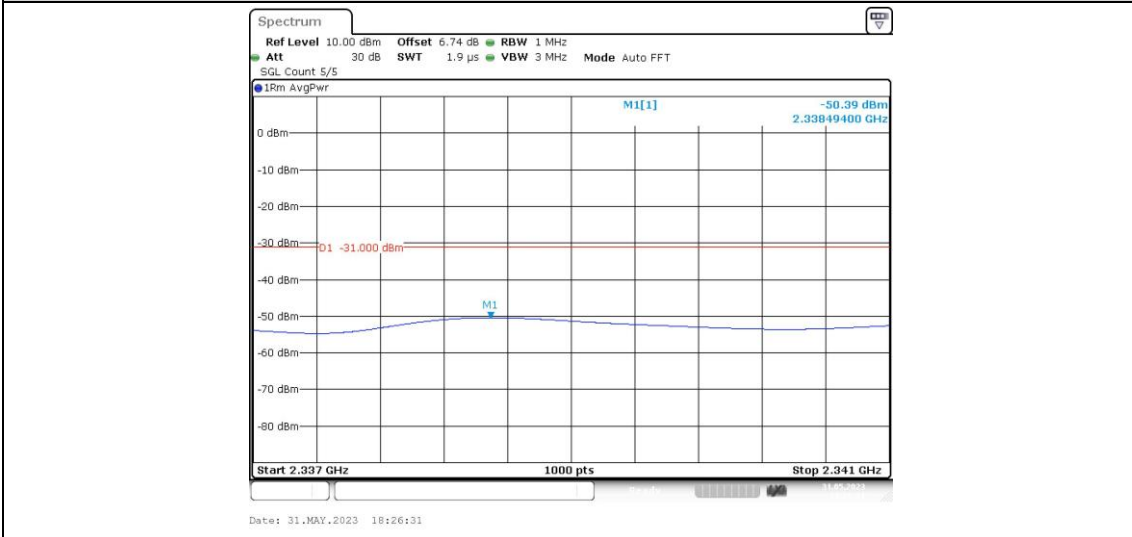
Band40-5MHz-16QAM-38725-1RB#0-Range11:2324~2328MHz



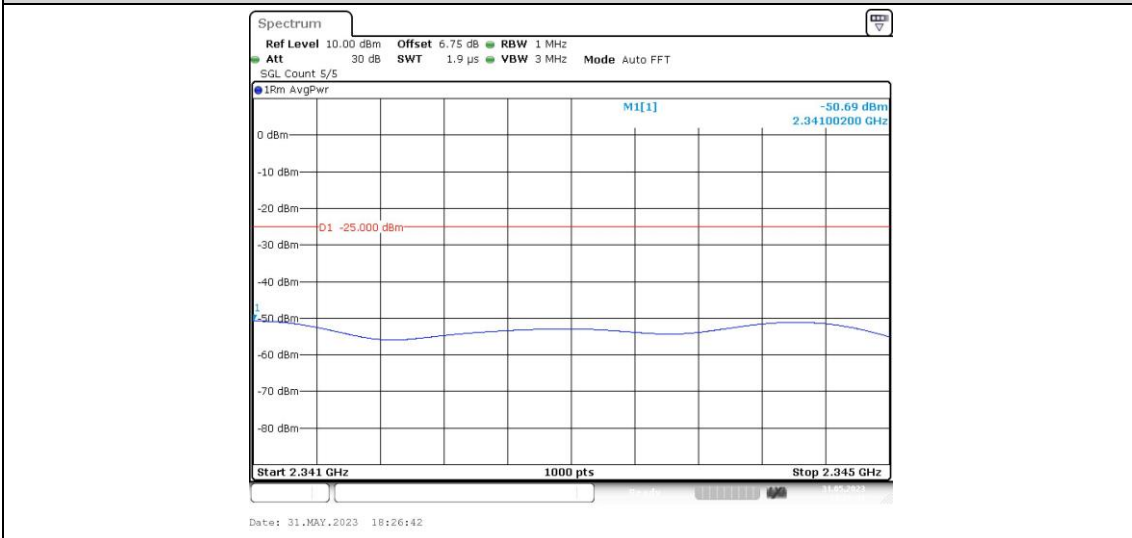
Band40-5MHz-16QAM-38725-1RB#0-Range12:2328~2337MHz



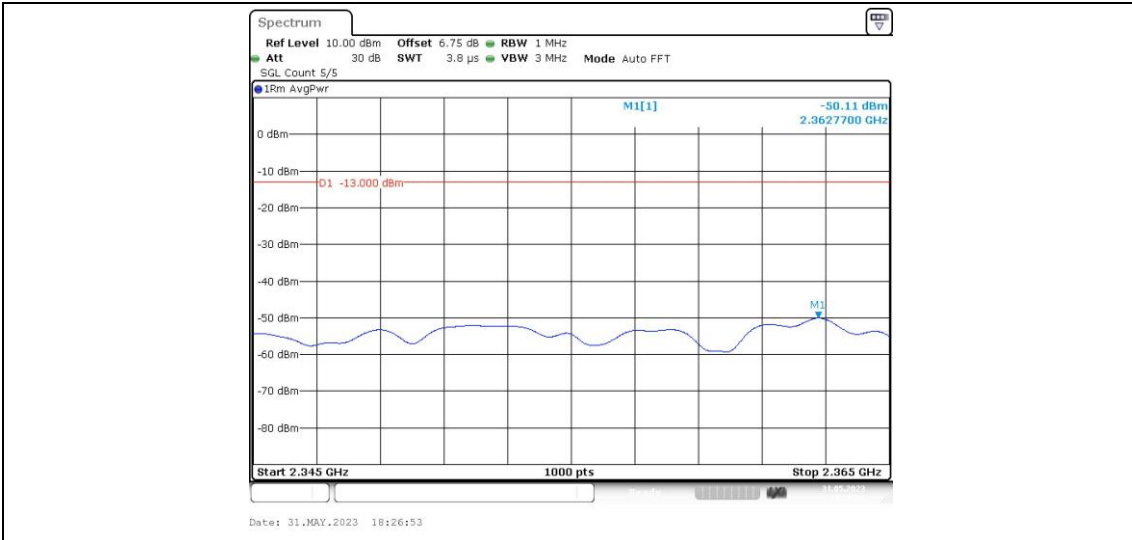
Band40-5MHz-16QAM-38725-1RB#0-Range13:2337~2341MHz



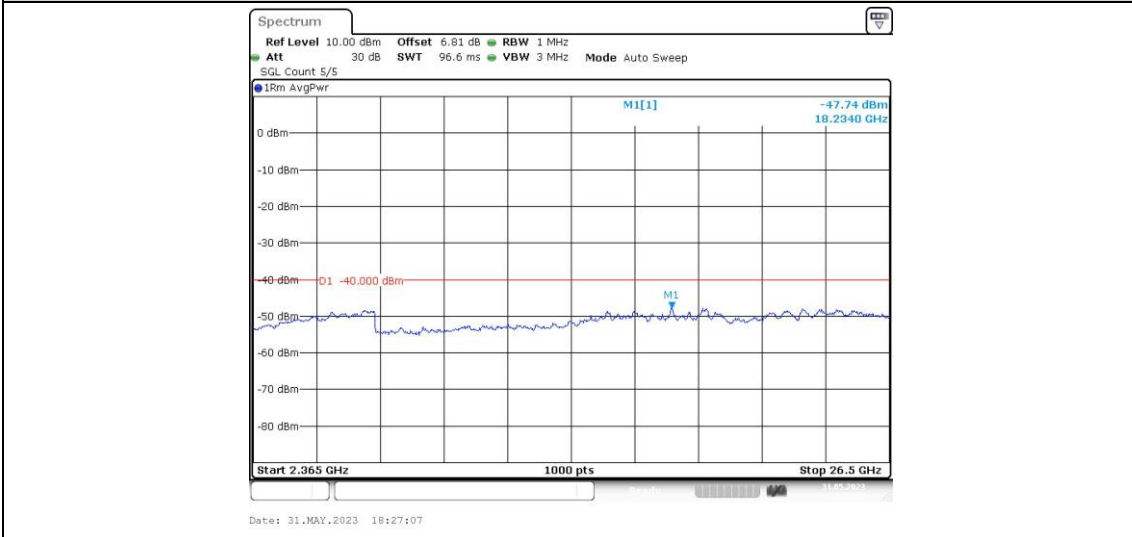
Band40-5MHz-16QAM-38725-1RB#0-Range14:2341~2345MHz



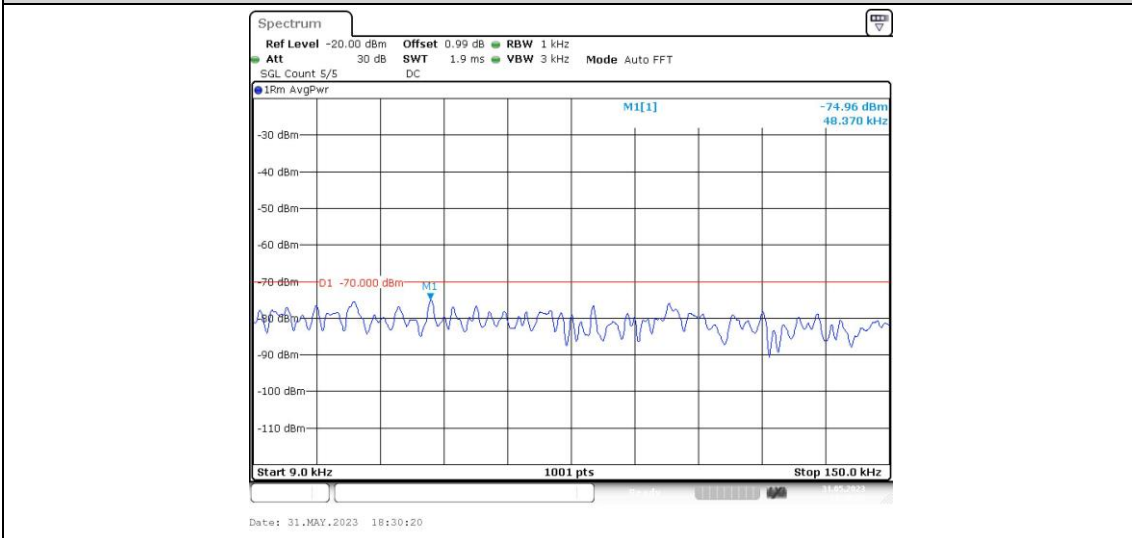
Band40-5MHz-16QAM-38725-1RB#0-Range15:2345~2365MHz



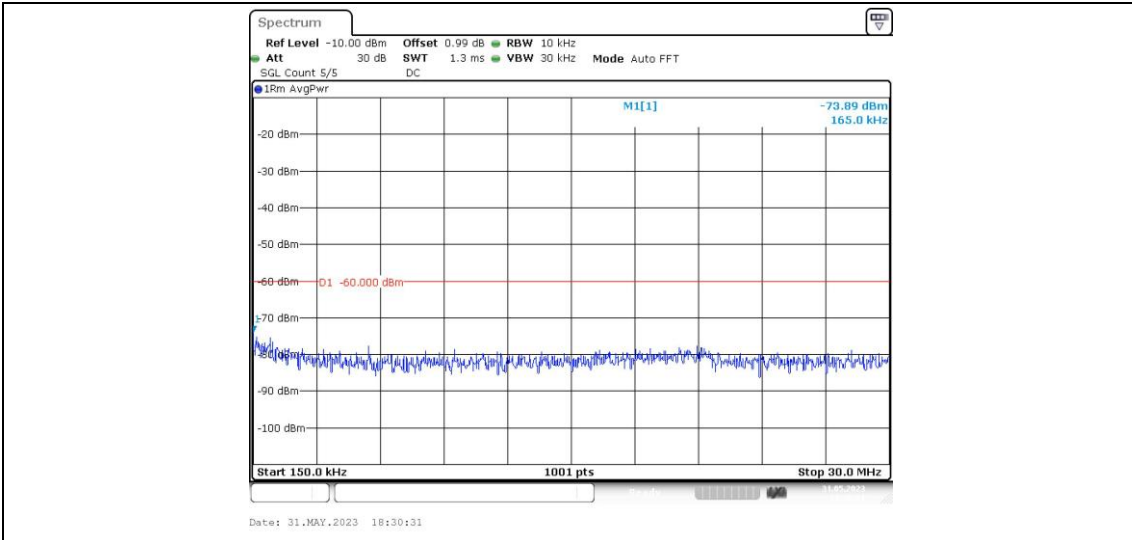
Band40-5MHz-16QAM-38725-1RB#0-Range16:2365~26500MHz



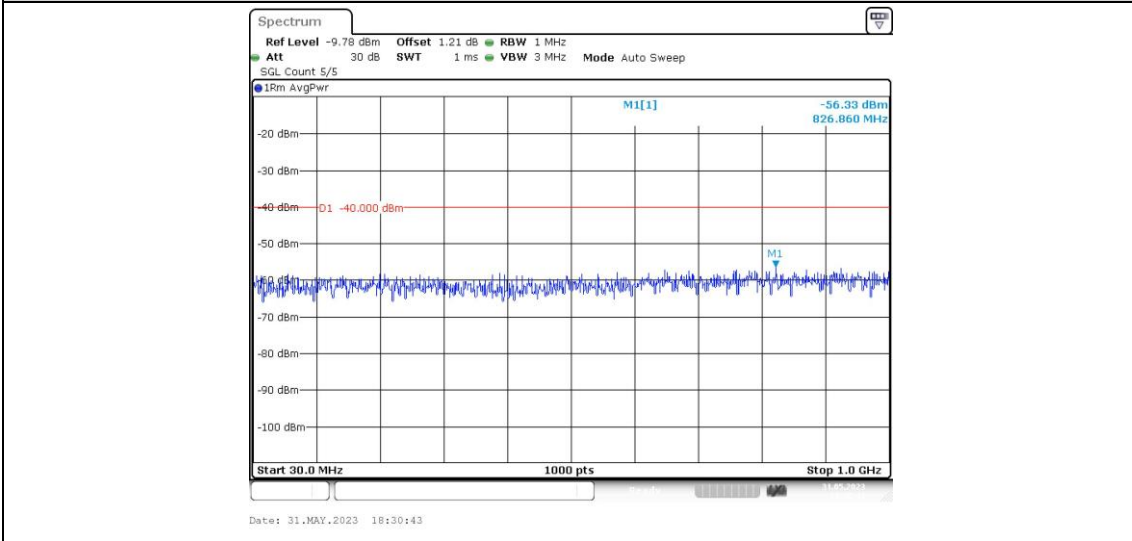
Band40-5MHz-16QAM-38750-1RB#0-Range1:0.009~0.15MHz



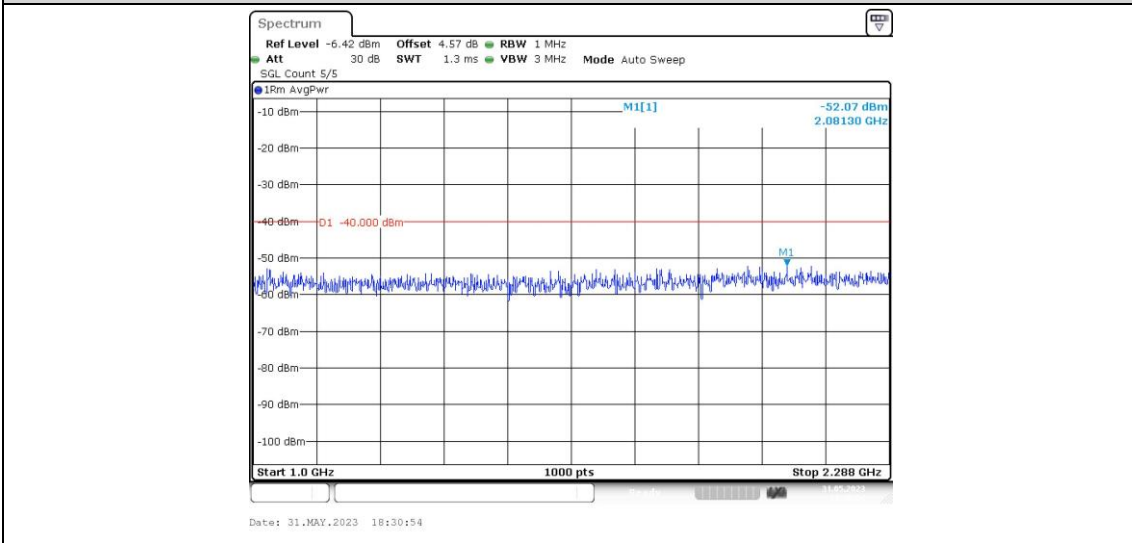
Band40-5MHz-16QAM-38750-1RB#0-Range2:0.15~30MHz



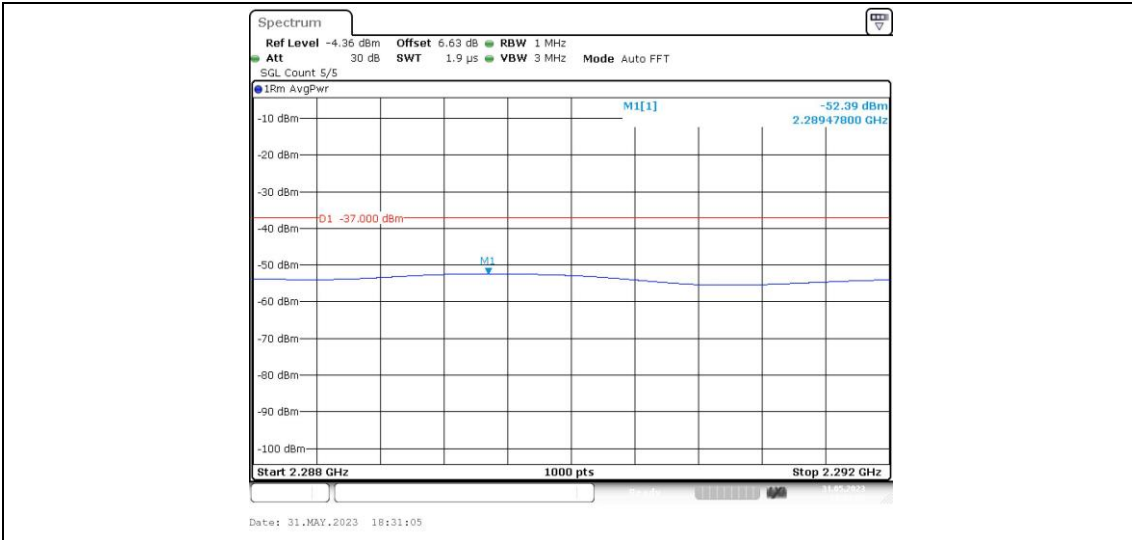
Band40-5MHz-16QAM-38750-1RB#0-Range3:30~1000MHz



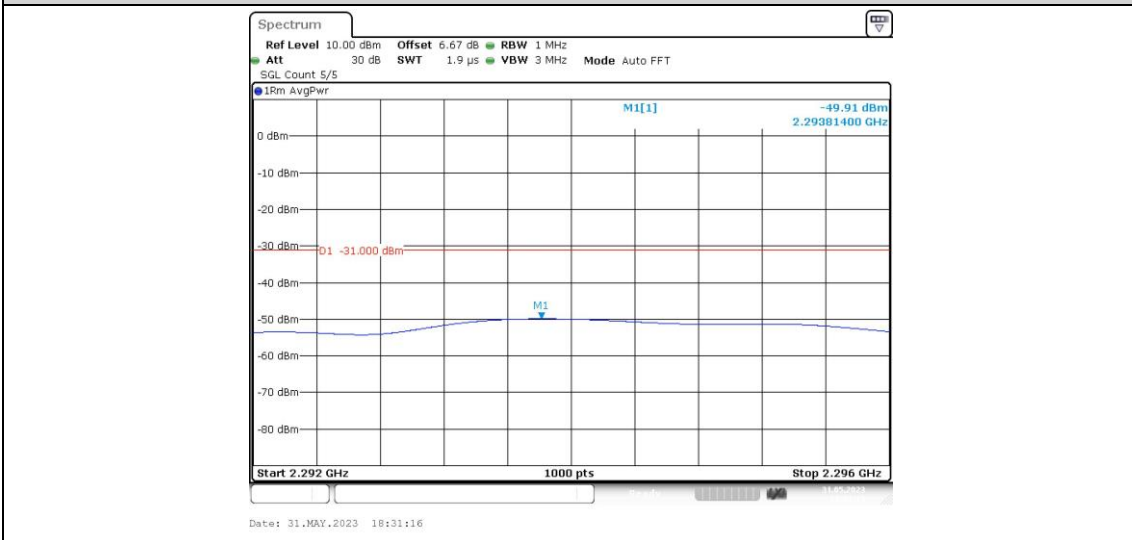
Band40-5MHz-16QAM-38750-1RB#0-Range4:1000~2288MHz



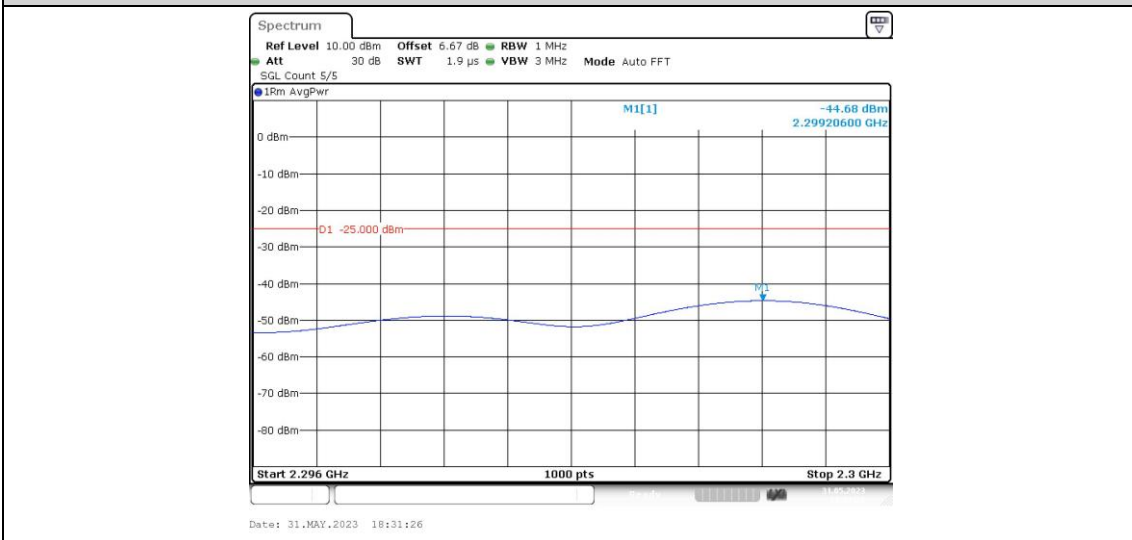
Band40-5MHz-16QAM-38750-1RB#0-Range5:2288~2292MHz



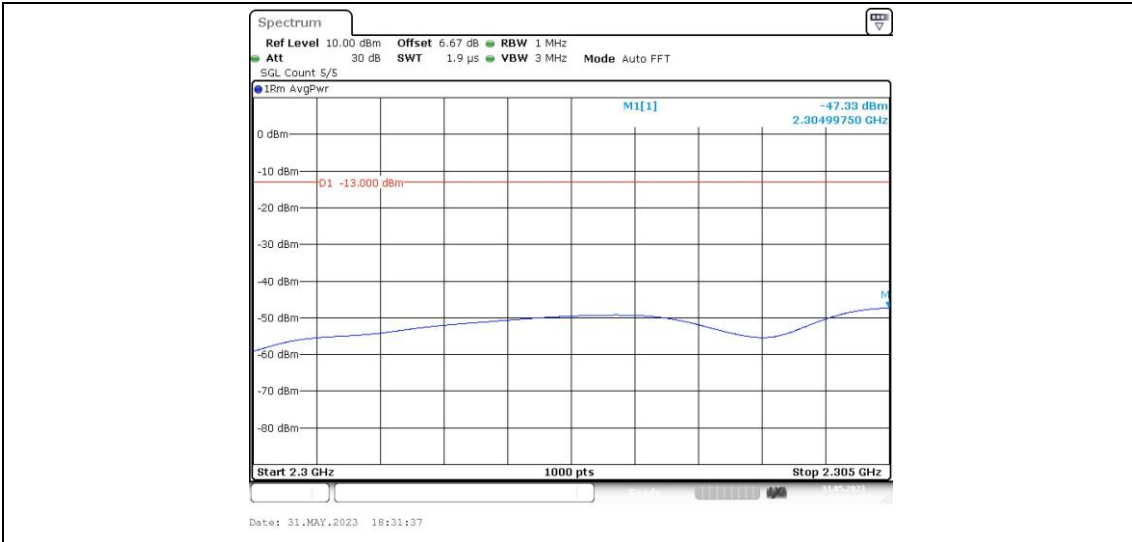
Band40-5MHz-16QAM-38750-1RB#0-Range6:2292~2296MHz



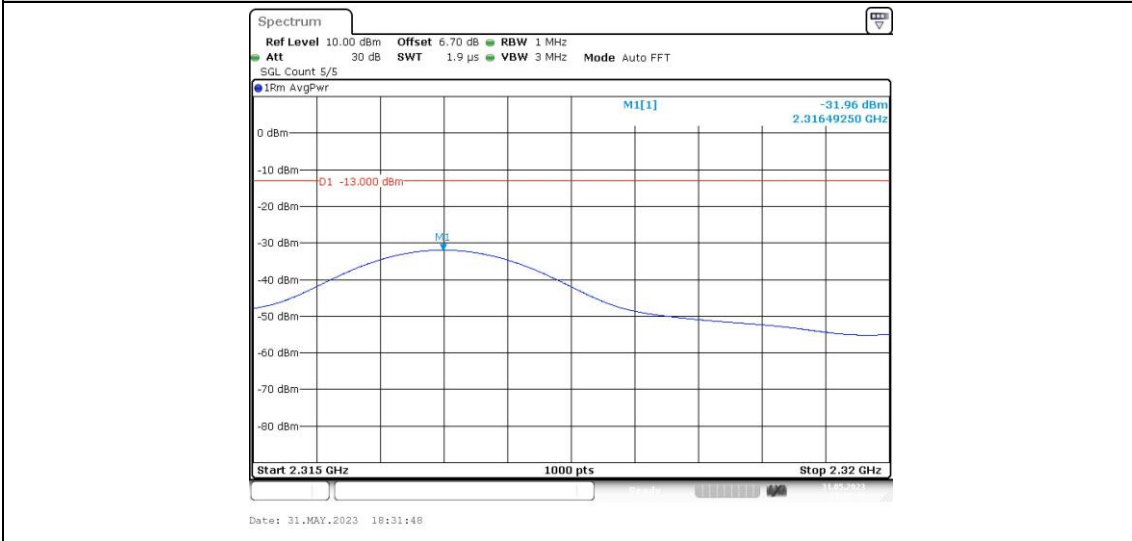
Band40-5MHz-16QAM-38750-1RB#0-Range7:2296~2300MHz



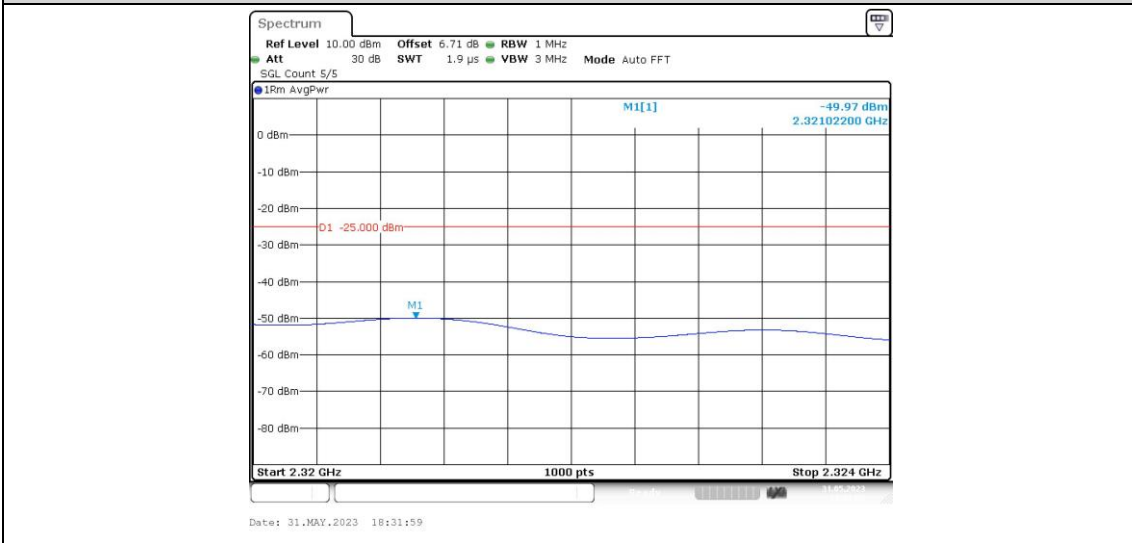
Band40-5MHz-16QAM-38750-1RB#0-Range8:2300~2305MHz



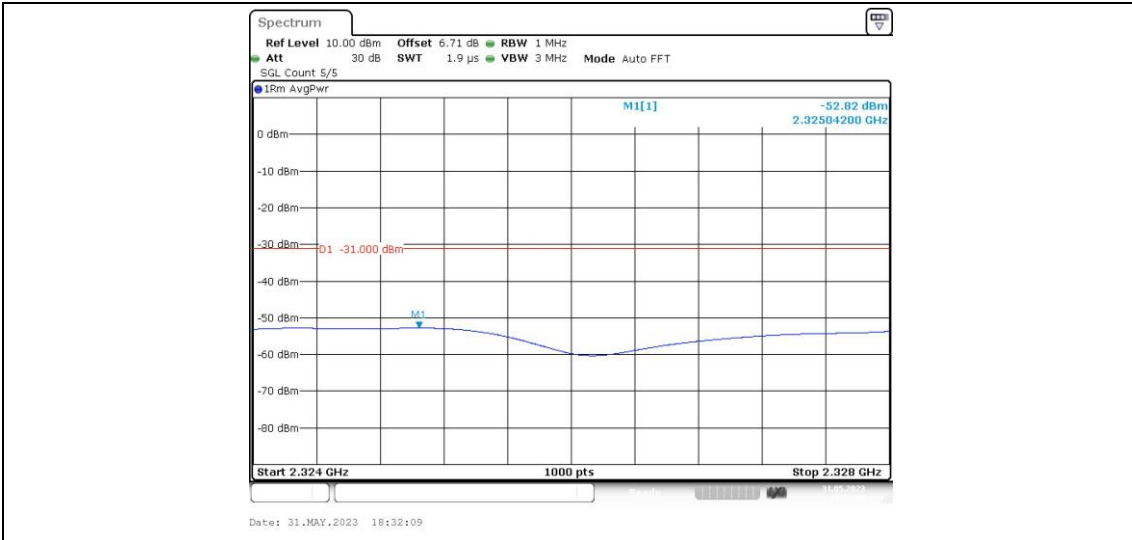
Band40-5MHz-16QAM-38750-1RB#0-Range9:2315~2320MHz



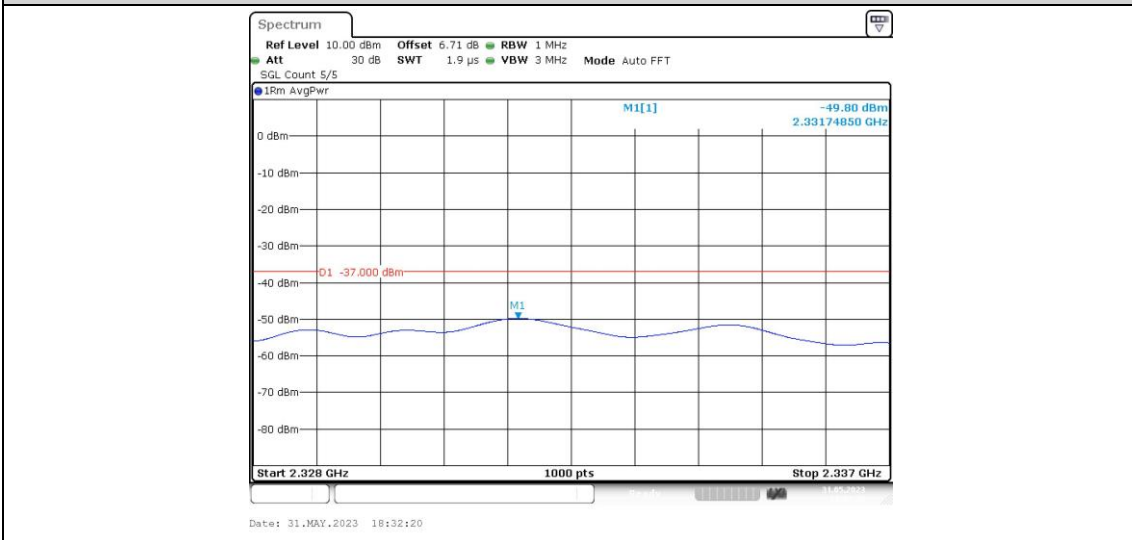
Band40-5MHz-16QAM-38750-1RB#0-Range10:2320~2324MHz



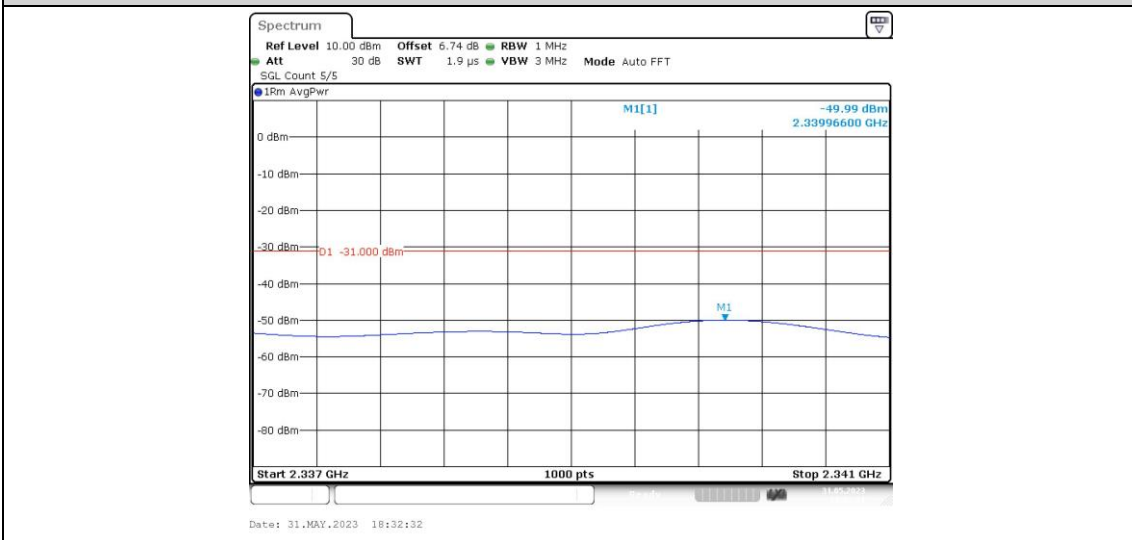
Band40-5MHz-16QAM-38750-1RB#0-Range11:2324~2328MHz



Band40-5MHz-16QAM-38750-1RB#0-Range12:2328~2337MHz

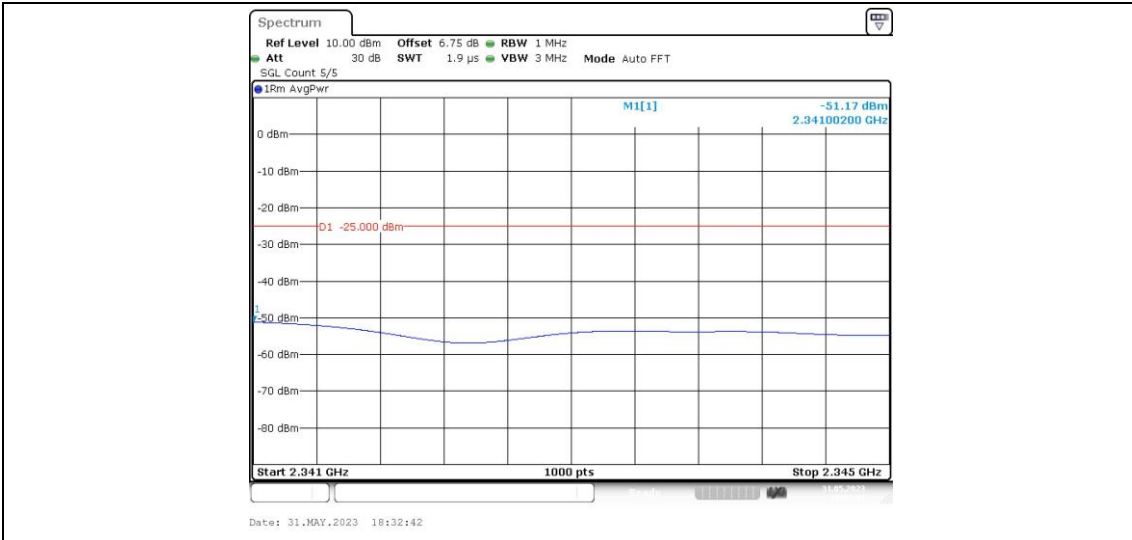


Band40-5MHz-16QAM-38750-1RB#0-Range13:2337~2341MHz

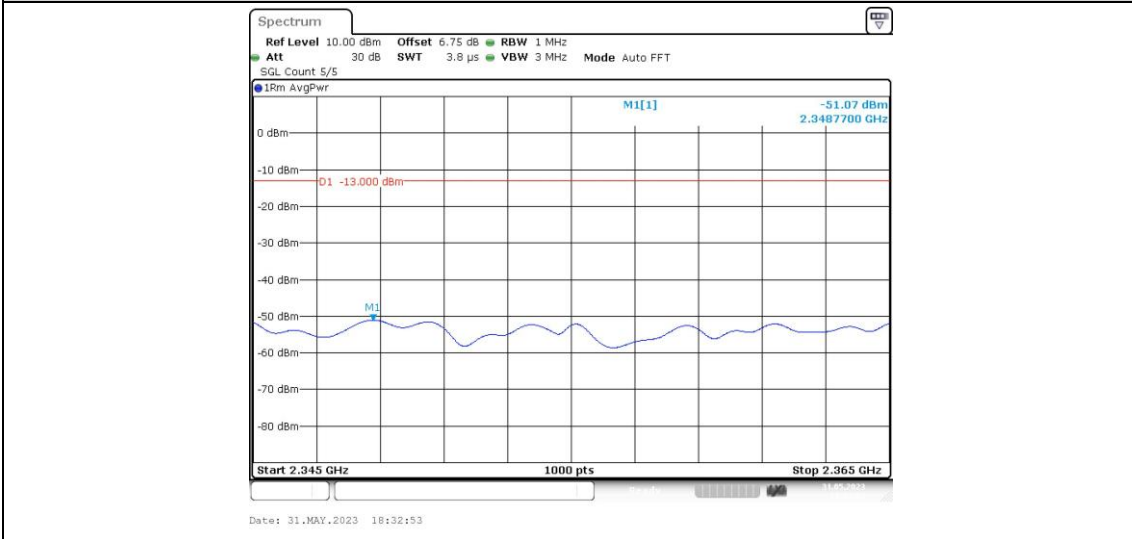


Band40-5MHz-16QAM-38750-1RB#0-Range14:2341~2345MHz

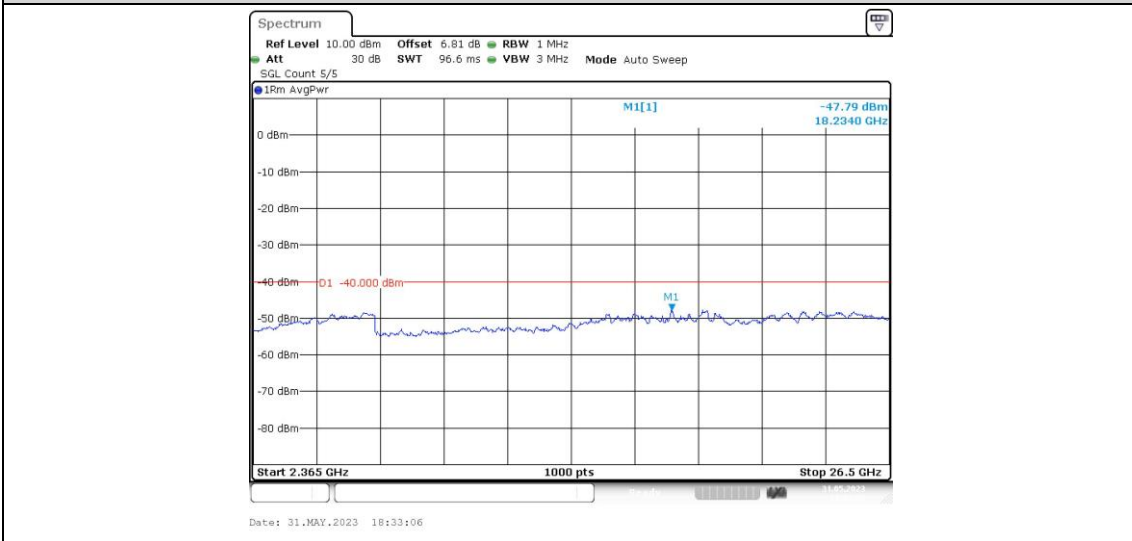




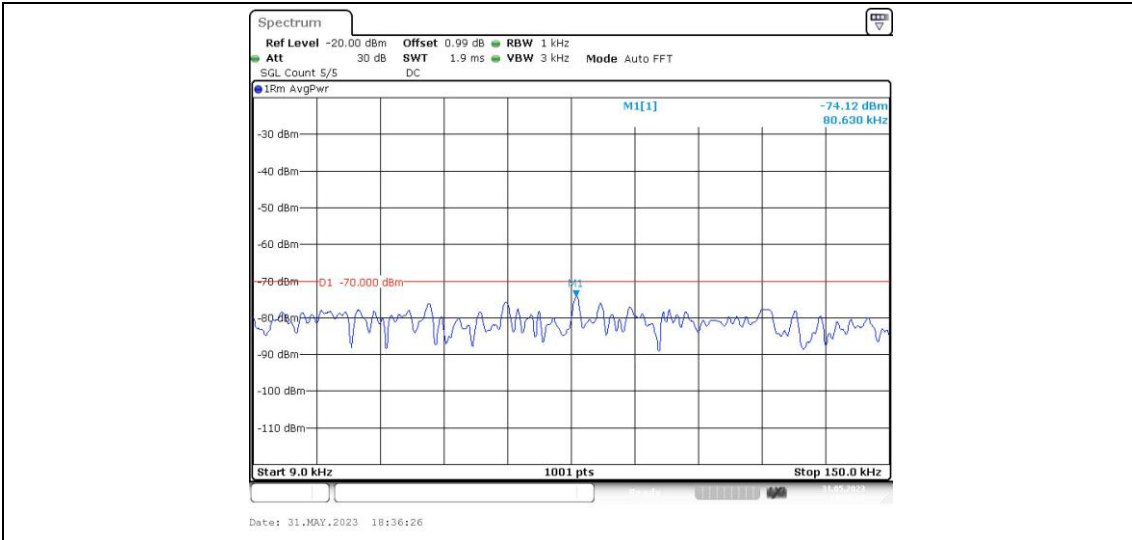
Band40-5MHz-16QAM-38750-1RB#0-Range15:2345~2365MHz



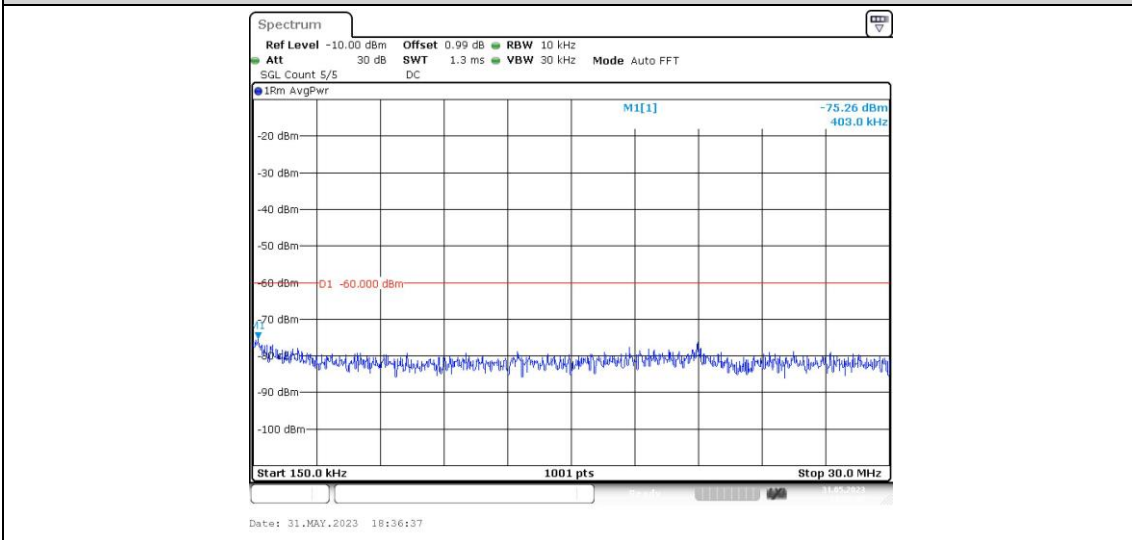
Band40-5MHz-16QAM-38750-1RB#0-Range16:2365~26500MHz



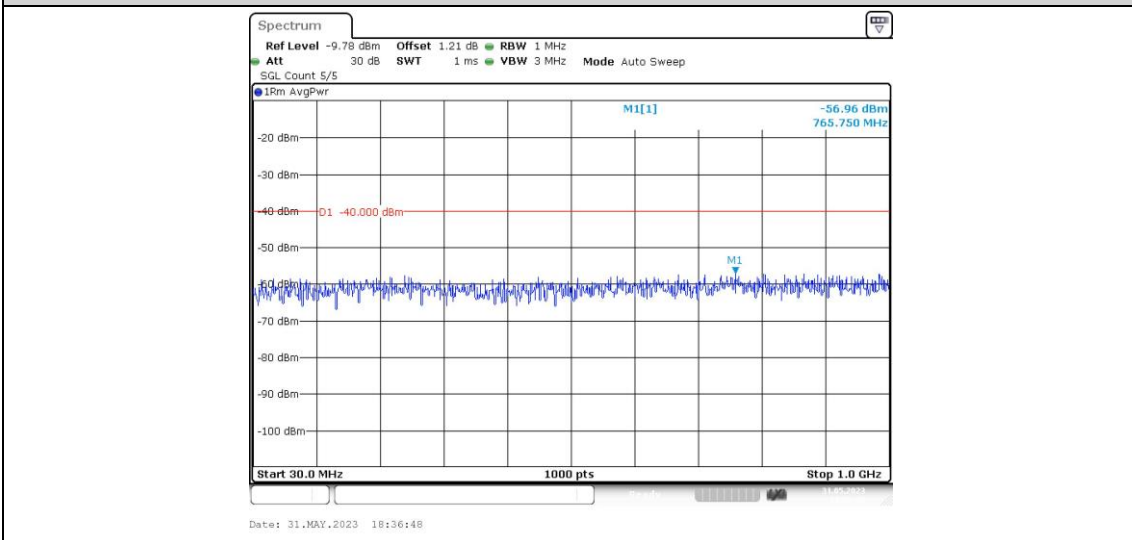
Band40-5MHz-16QAM-38775-1RB#0-Range1:0.009~0.15MHz



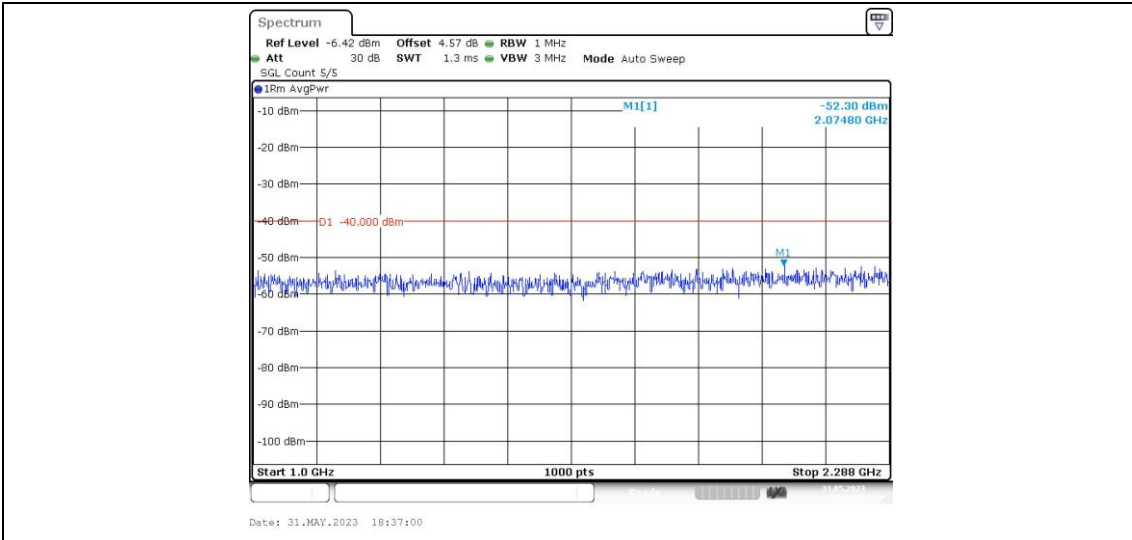
Band40-5MHz-16QAM-38775-1RB#0-Range2:0.15~30MHz



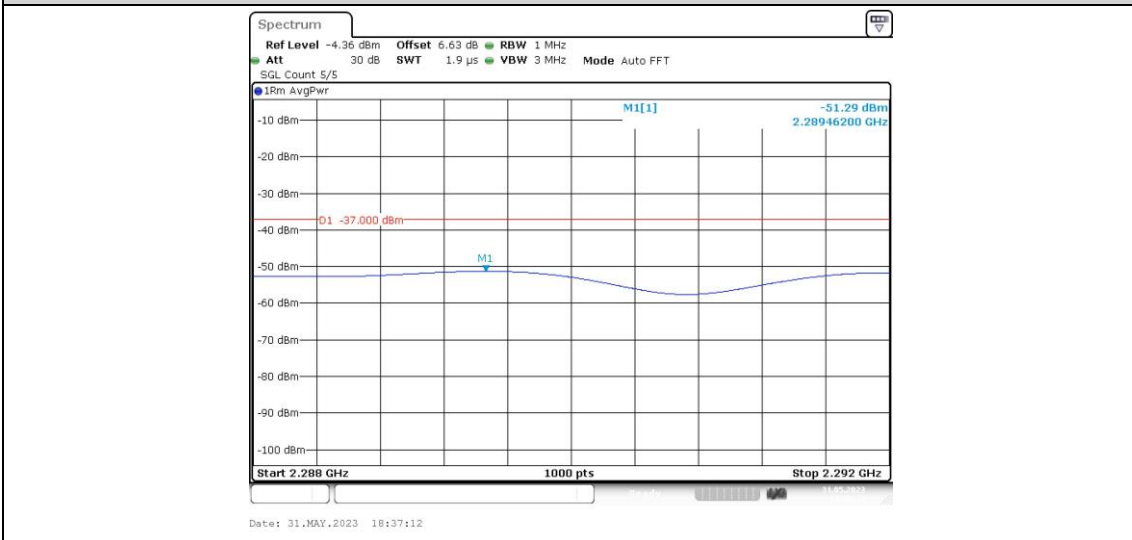
Band40-5MHz-16QAM-38775-1RB#0-Range3:30~1000MHz



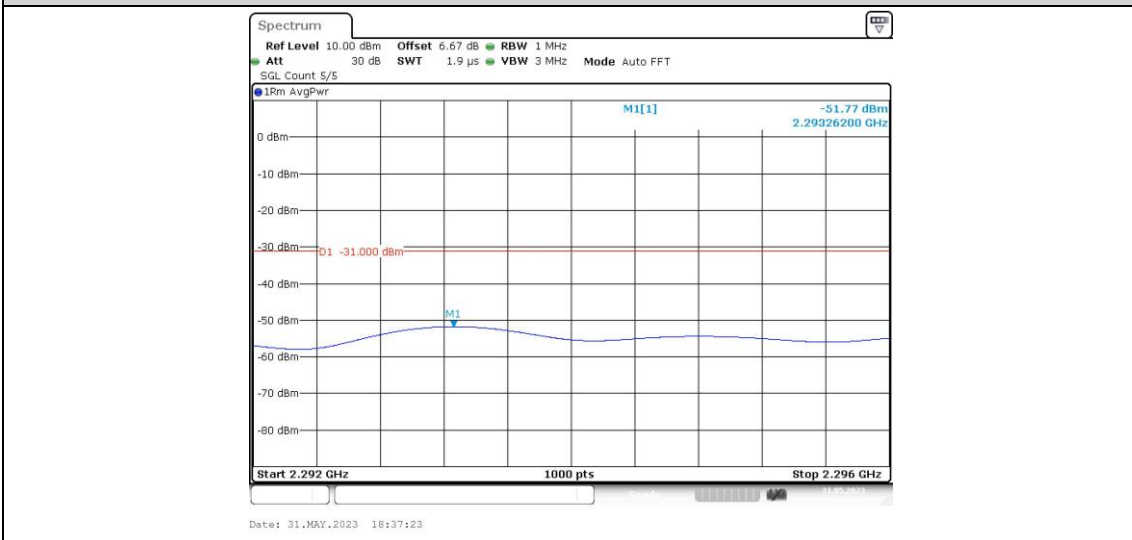
Band40-5MHz-16QAM-38775-1RB#0-Range4:1000~2288MHz



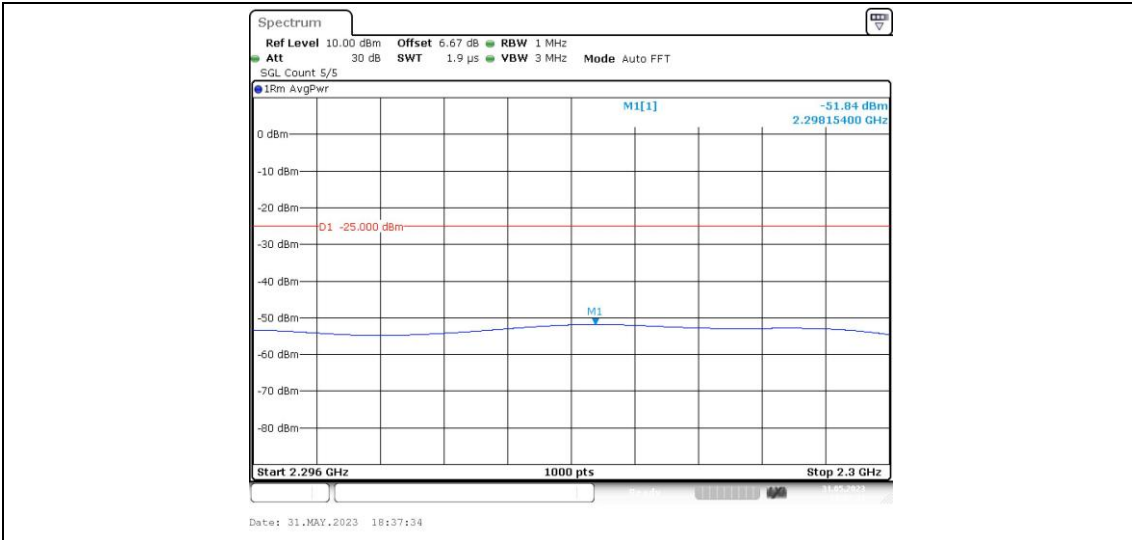
Band40-5MHz-16QAM-38775-1RB#0-Range5:2288~2292MHz



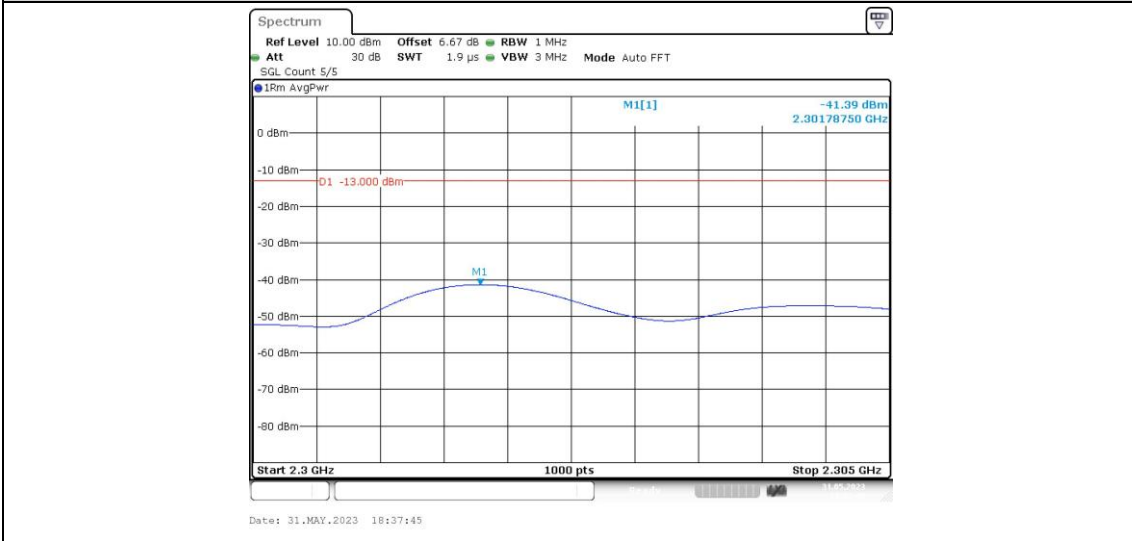
Band40-5MHz-16QAM-38775-1RB#0-Range6:2292~2296MHz



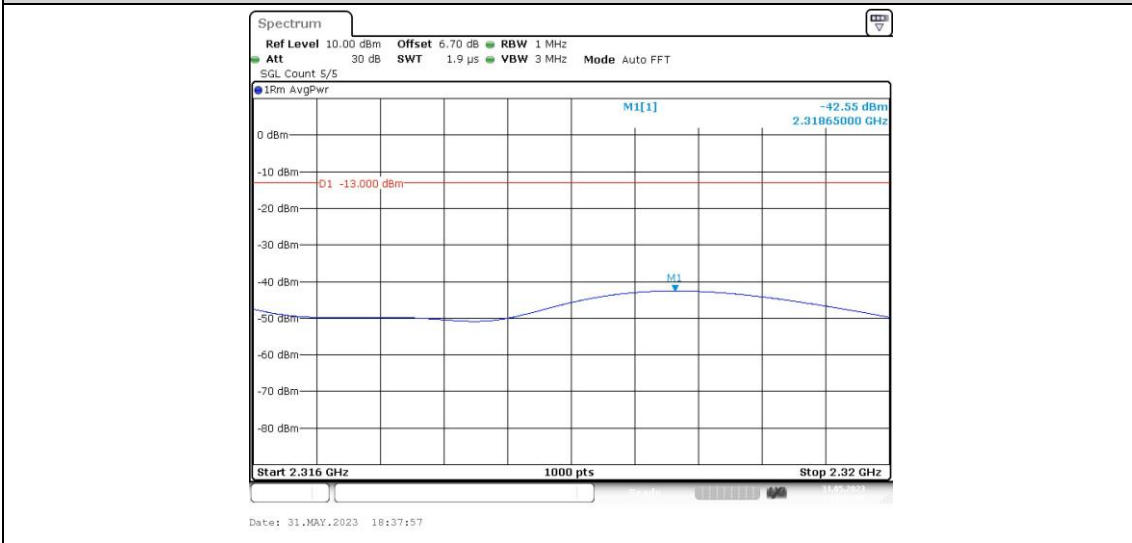
Band40-5MHz-16QAM-38775-1RB#0-Range7:2296~2300MHz



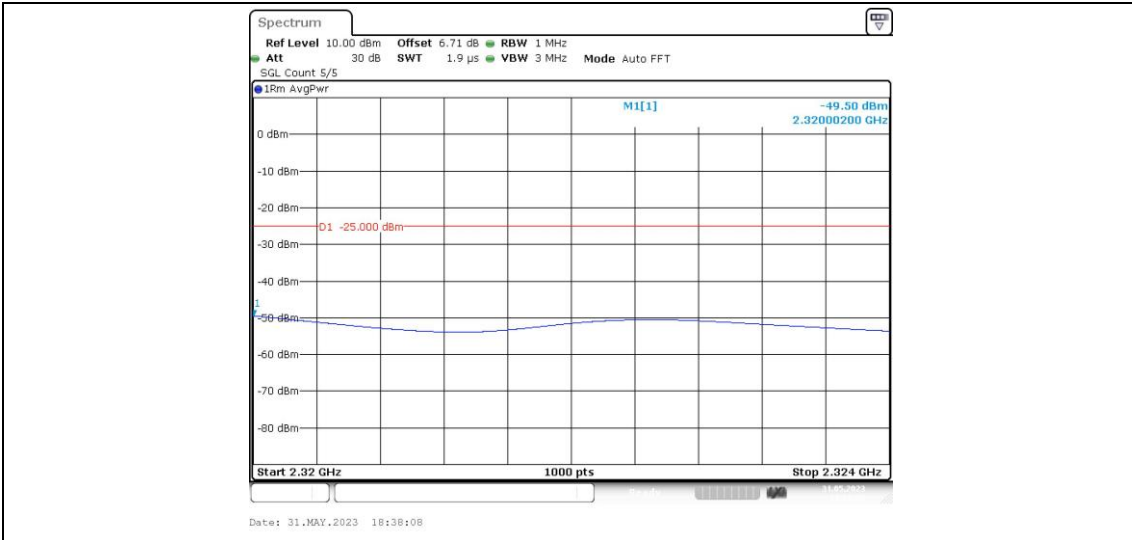
Band40-5MHz-16QAM-38775-1RB#0-Range8:2300~2305MHz



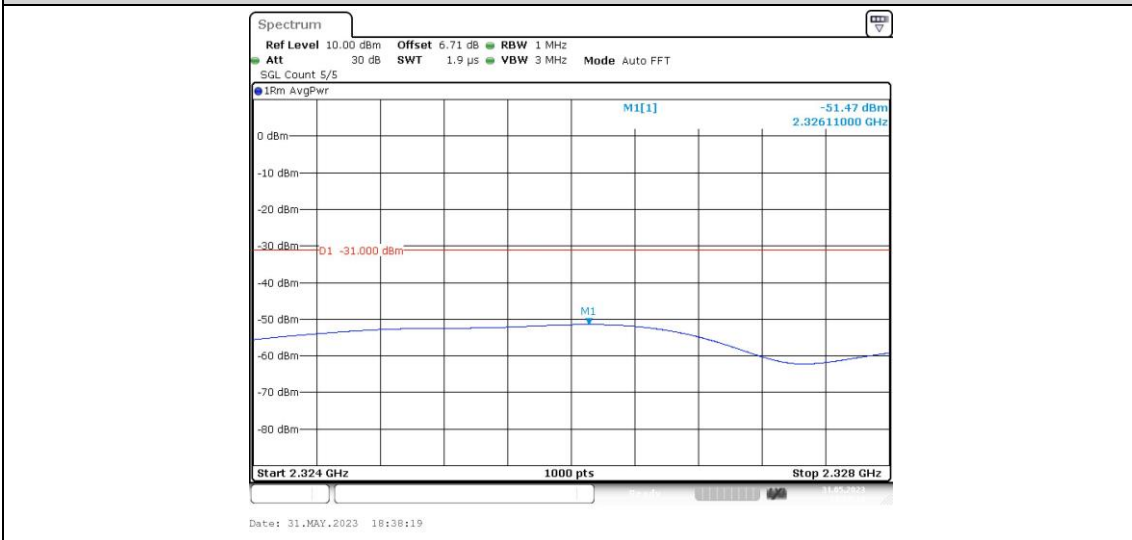
Band40-5MHz-16QAM-38775-1RB#0-Range9:2316~2320MHz



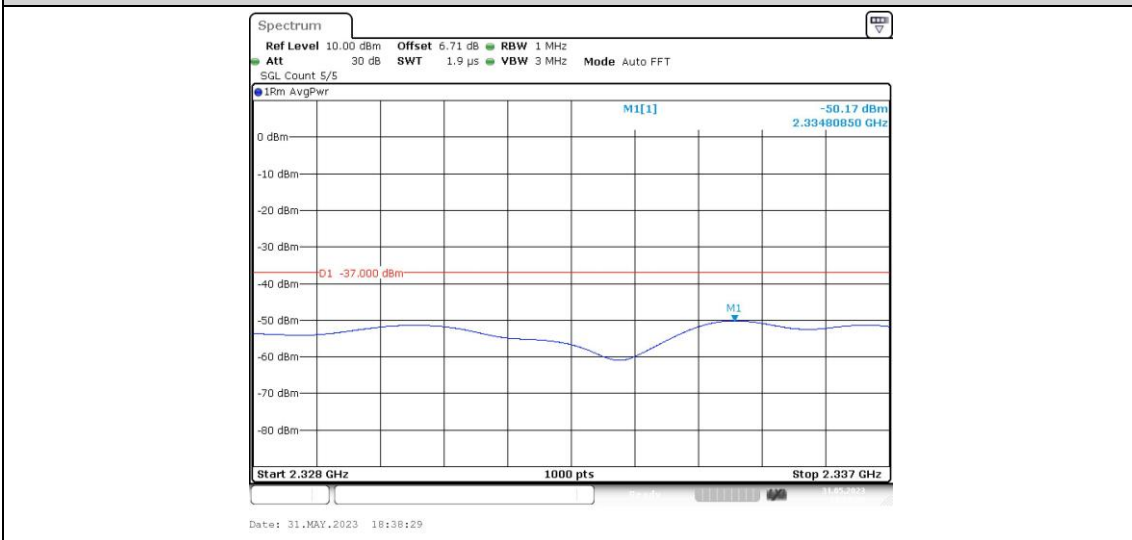
Band40-5MHz-16QAM-38775-1RB#0-Range10:2320~2324MHz



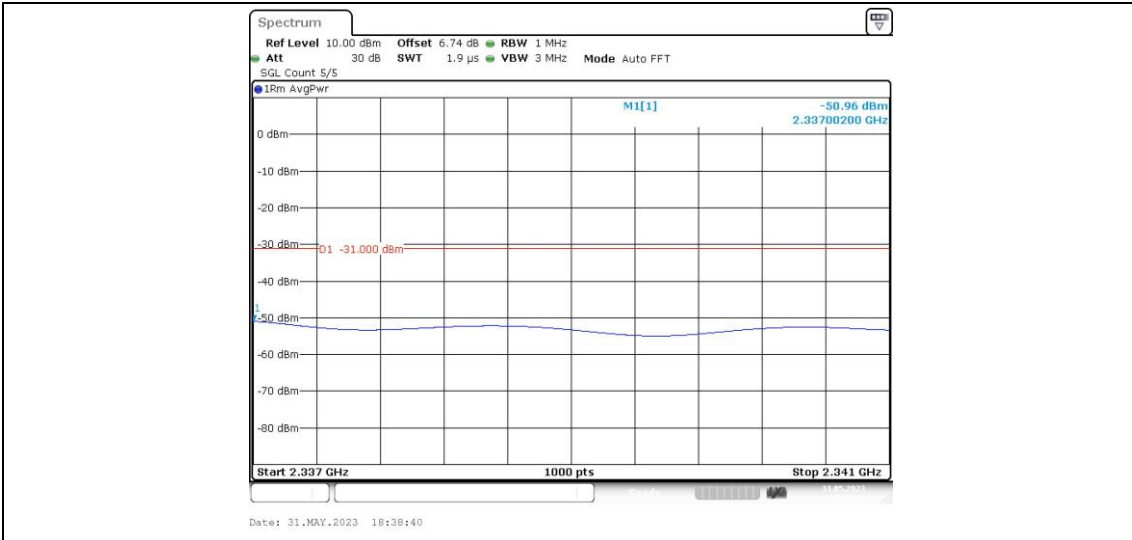
Band40-5MHz-16QAM-38775-1RB#0-Range11:2324~2328MHz



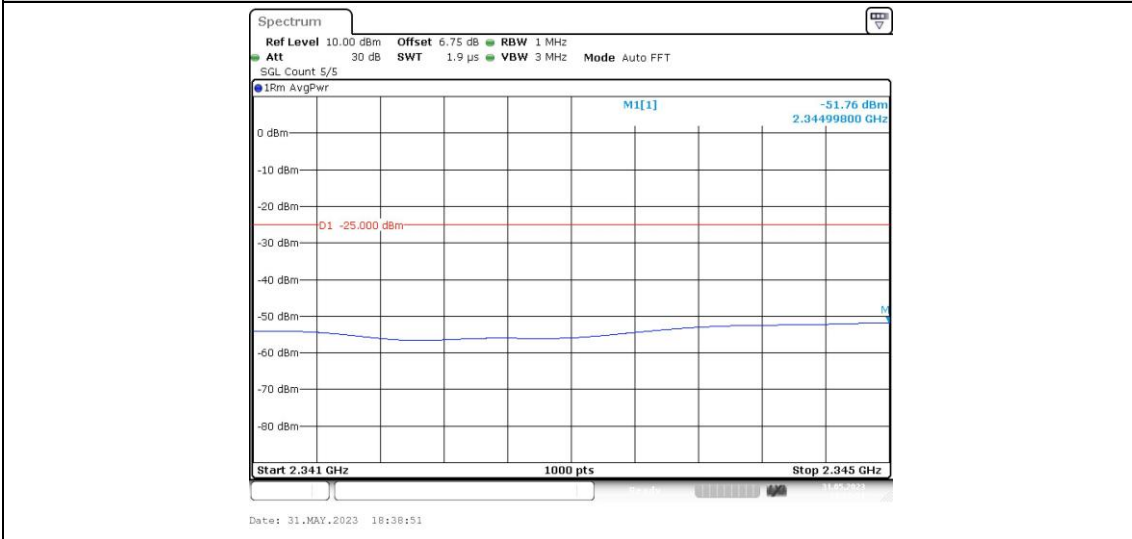
Band40-5MHz-16QAM-38775-1RB#0-Range12:2328~2337MHz



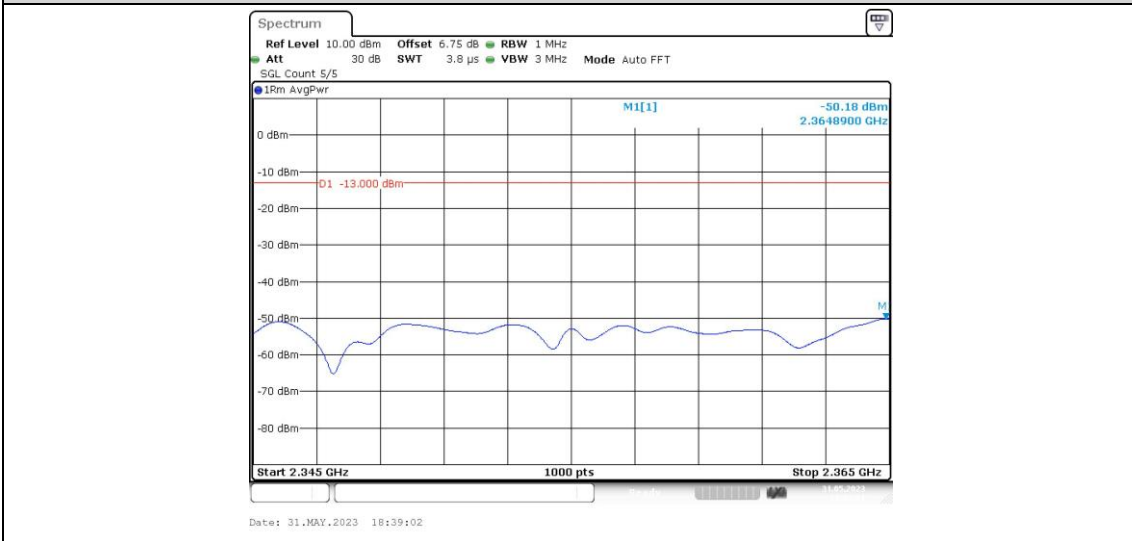
Band40-5MHz-16QAM-38775-1RB#0-Range13:2337~2341MHz



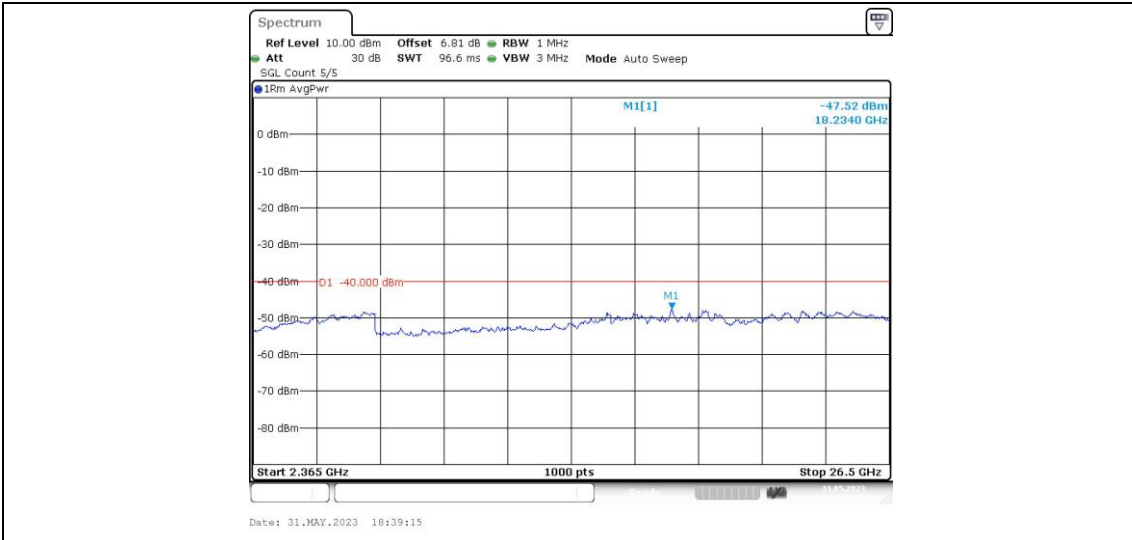
**Band40-5MHz-16QAM-38775-1RB#0-Range14:2341~2345MHz**



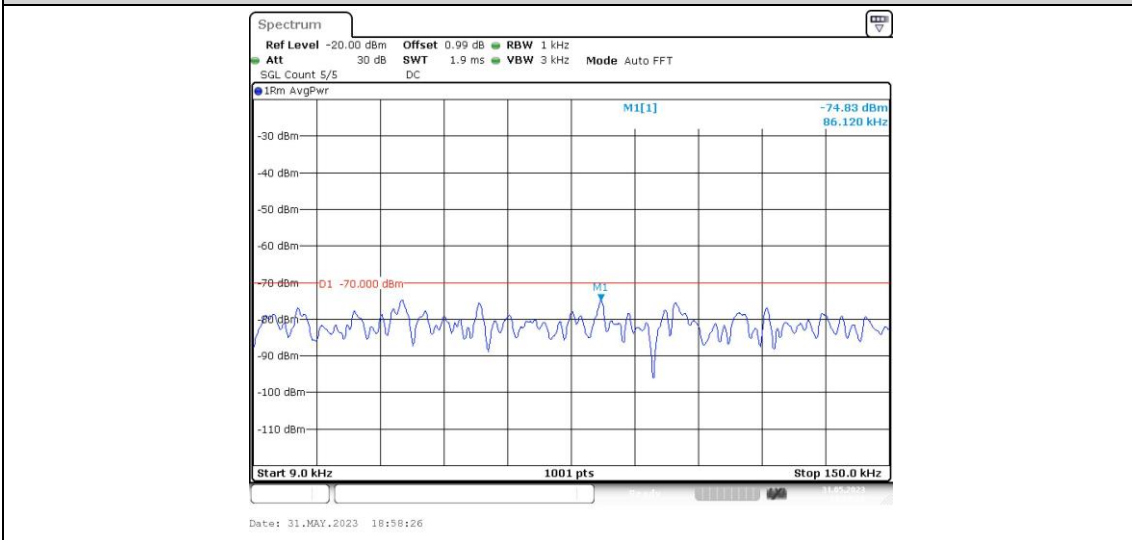
**Band40-5MHz-16QAM-38775-1RB#0-Range15:2345~2365MHz**



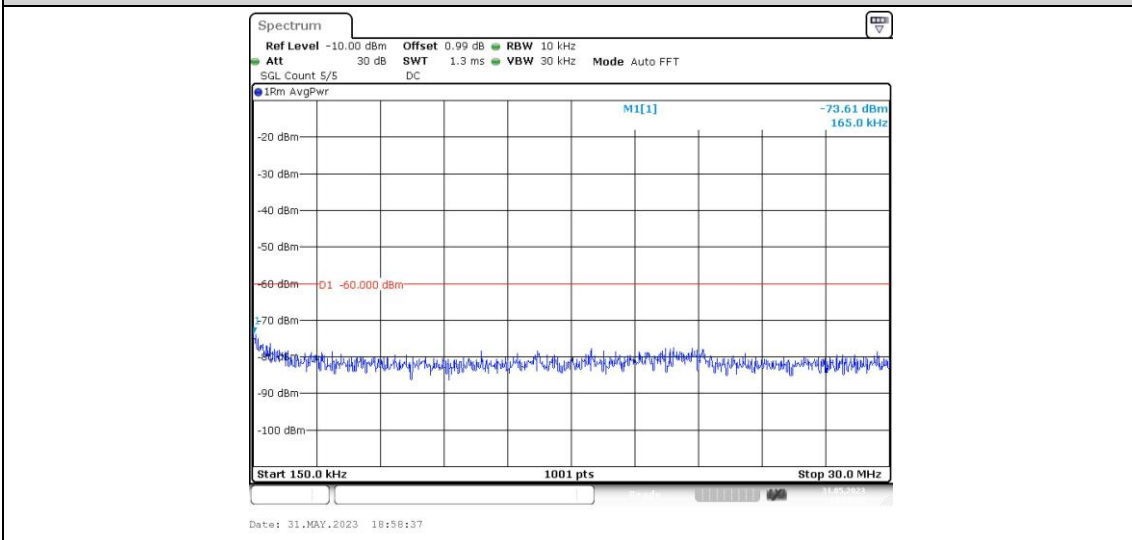
**Band40-5MHz-16QAM-38775-1RB#0-Range16:2365~26500MHz**



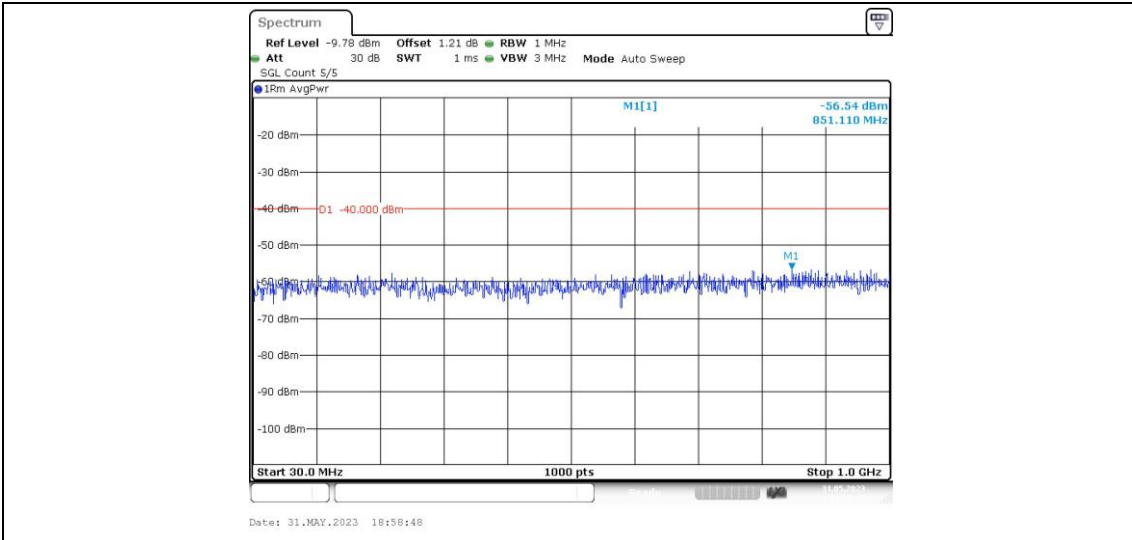
**Band40-10MHz-QPSK-38750-1RB#0-Range1:0.009~0.15MHz**



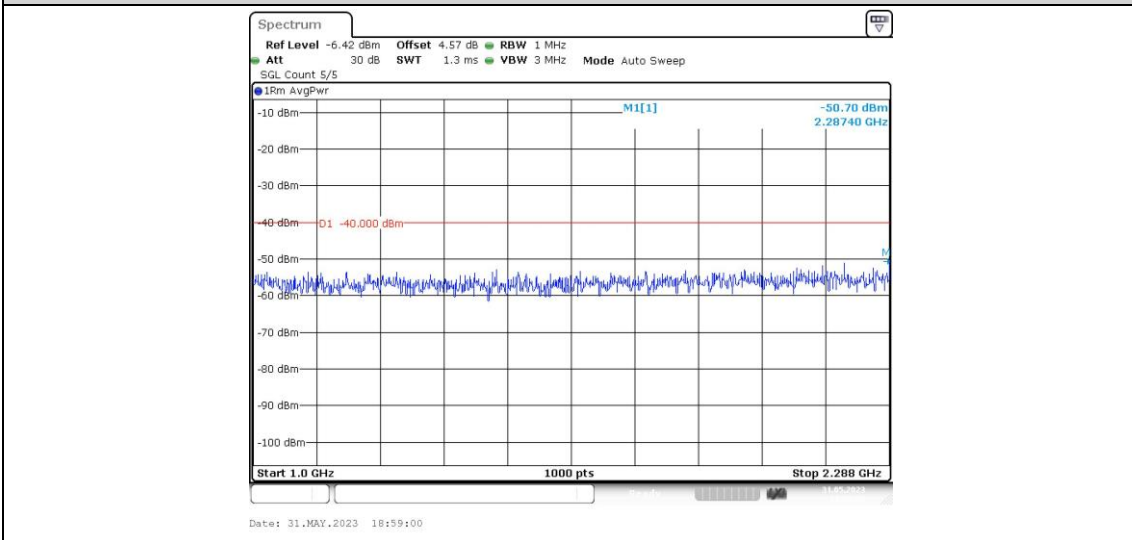
**Band40-10MHz-QPSK-38750-1RB#0-Range2:0.15~30MHz**



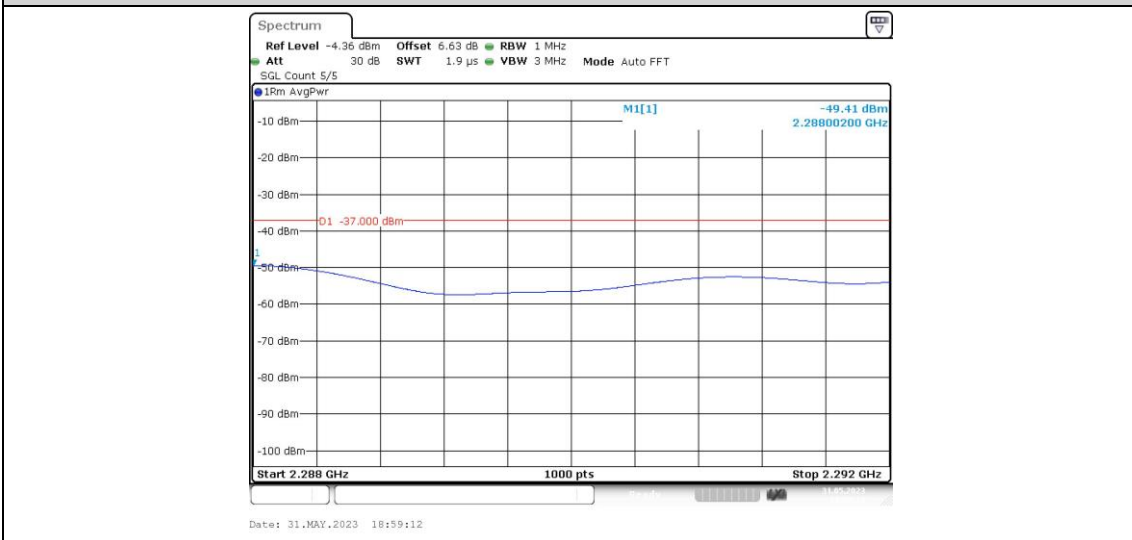
**Band40-10MHz-QPSK-38750-1RB#0-Range3:30~1000MHz**



Band40-10MHz-QPSK-38750-1RB#0-Range4:1000~2288MHz

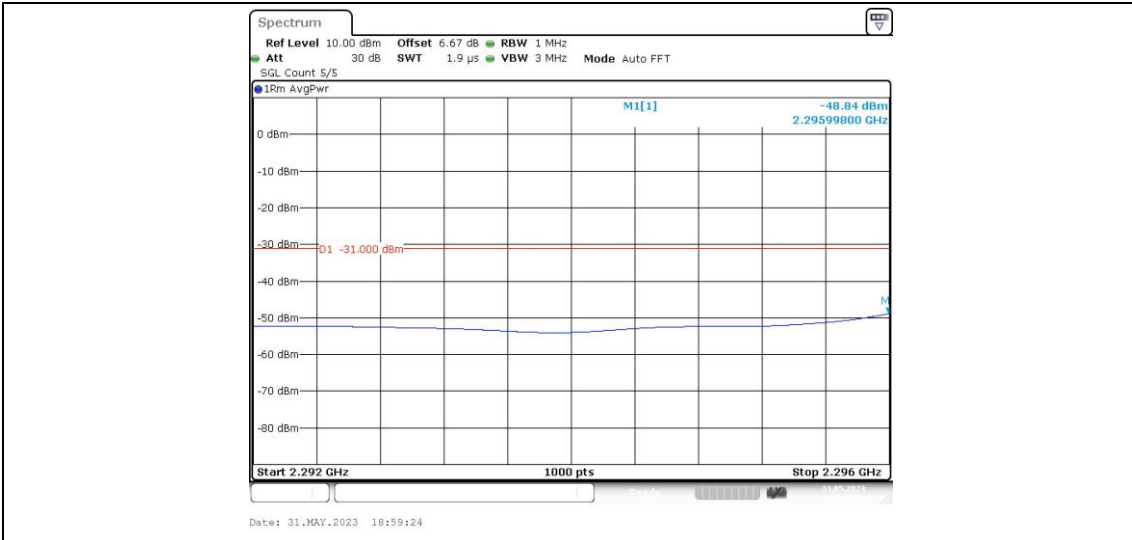


Band40-10MHz-QPSK-38750-1RB#0-Range5:2288~2292MHz

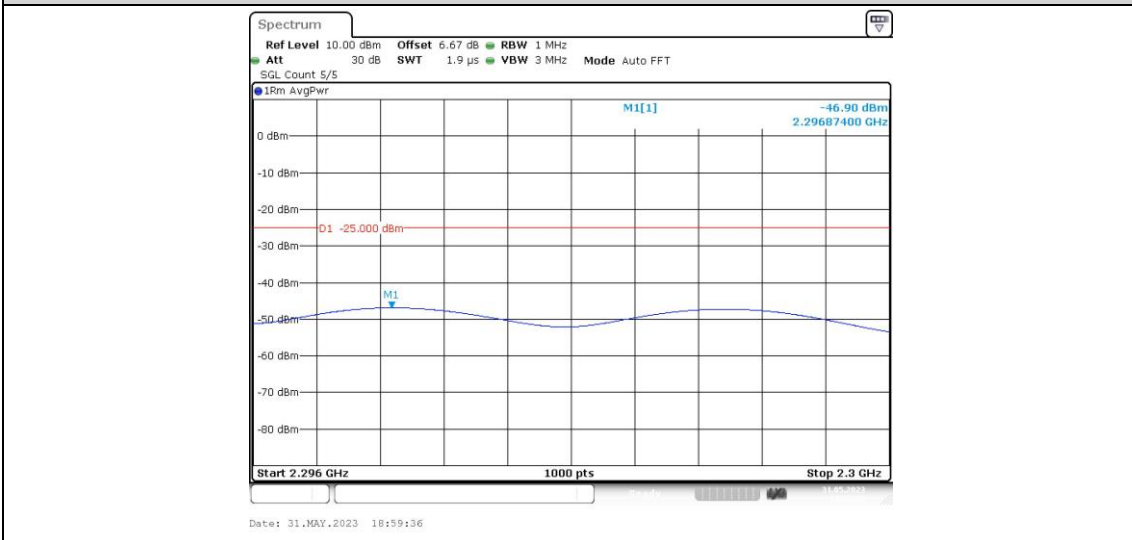


Band40-10MHz-QPSK-38750-1RB#0-Range6:2292~2296MHz

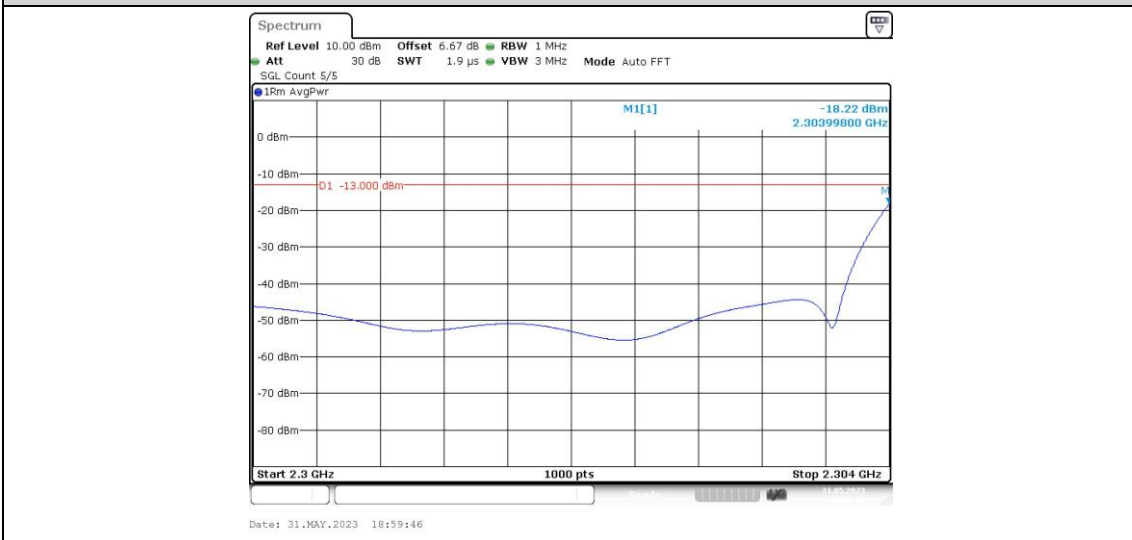




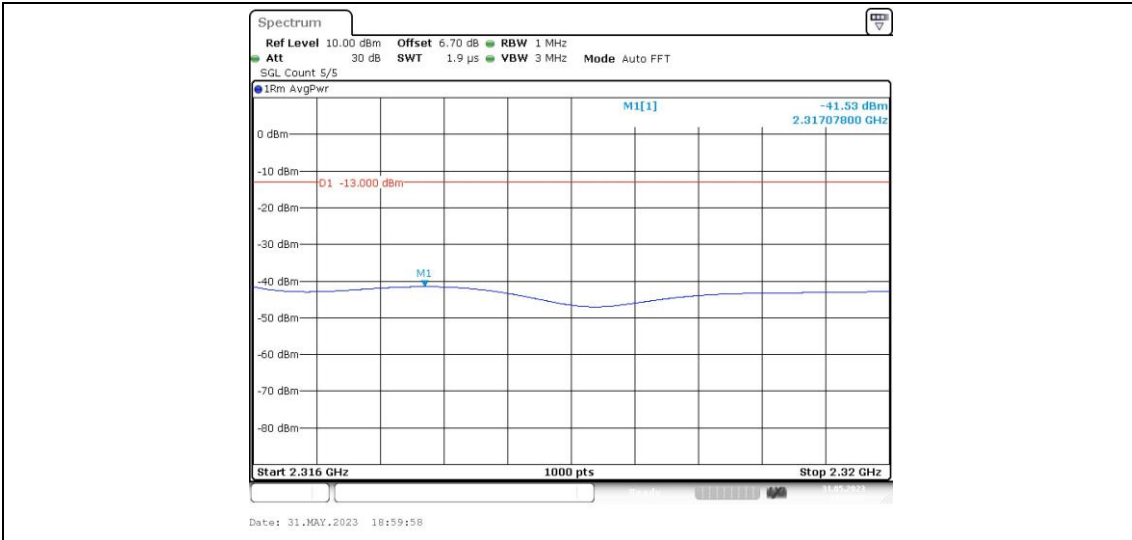
Band40-10MHz-QPSK-38750-1RB#0-Range7:2296~2300MHz



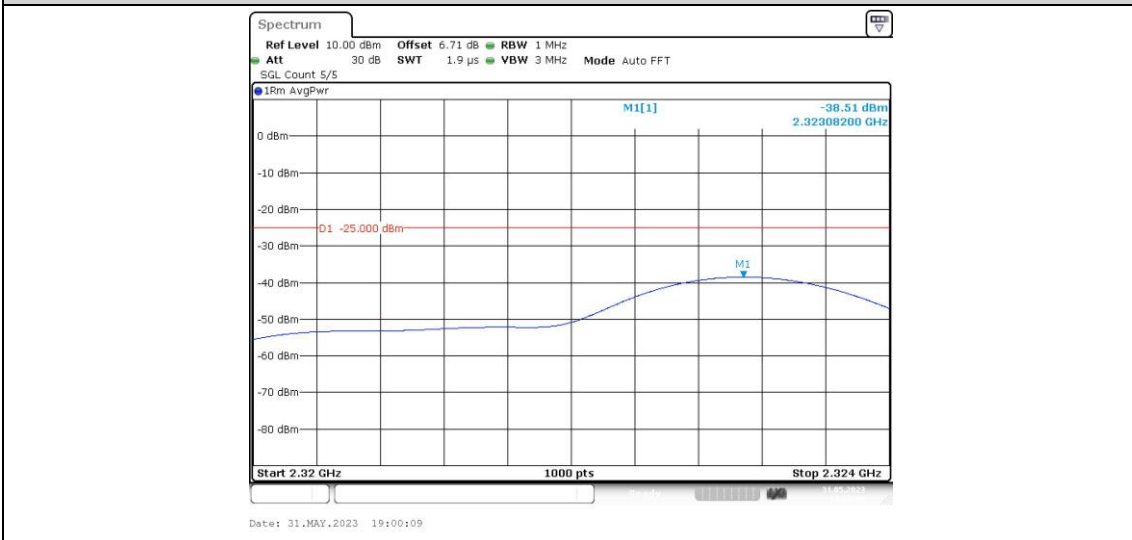
Band40-10MHz-QPSK-38750-1RB#0-Range8:2300~2304MHz



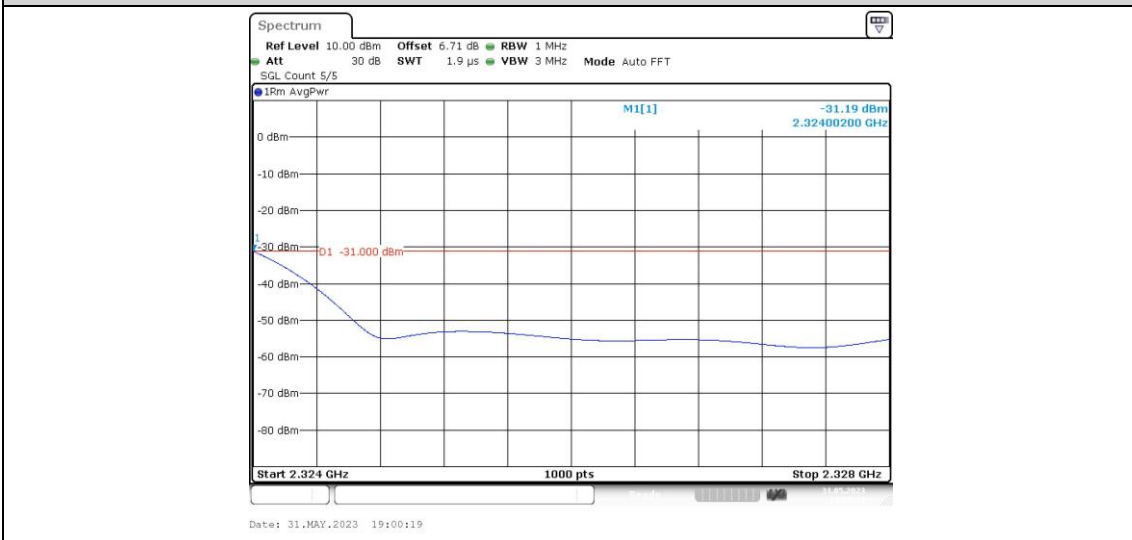
Band40-10MHz-QPSK-38750-1RB#0-Range9:2316~2320MHz



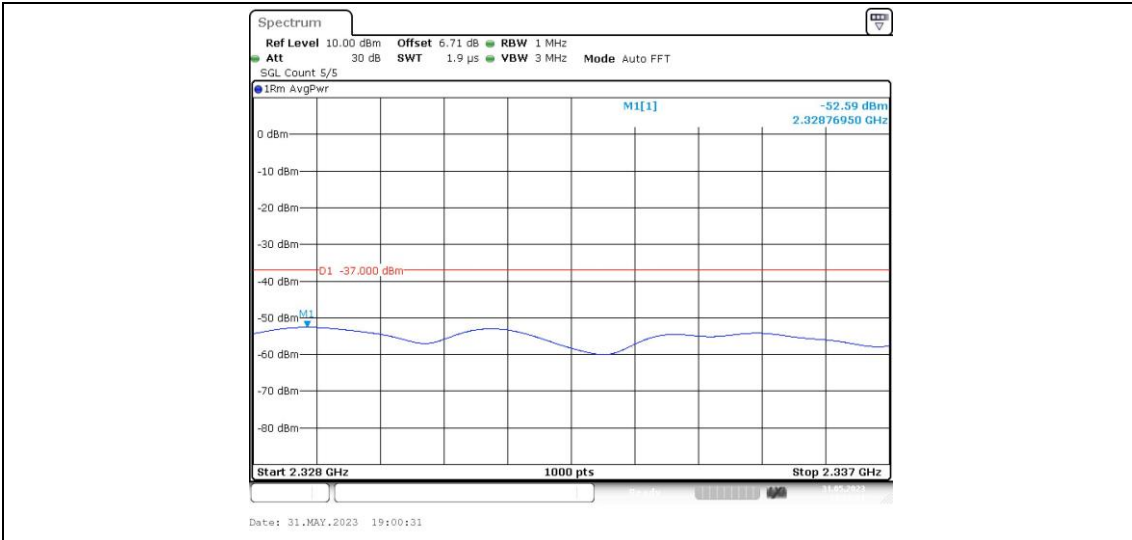
**Band40-10MHz-QPSK-38750-1RB#0-Range10:2320~2324MHz**



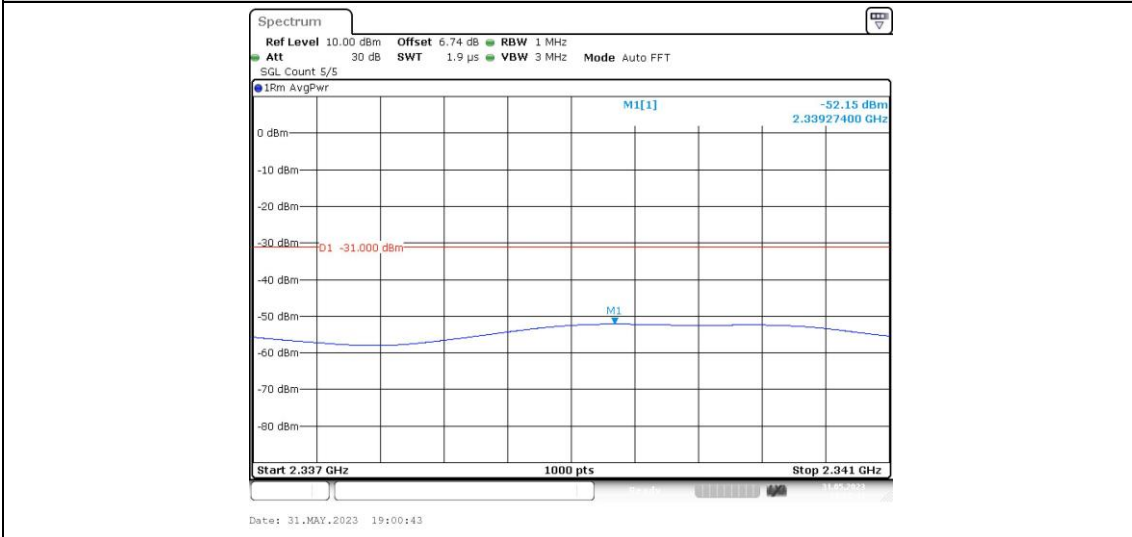
**Band40-10MHz-QPSK-38750-1RB#0-Range11:2324~2328MHz**



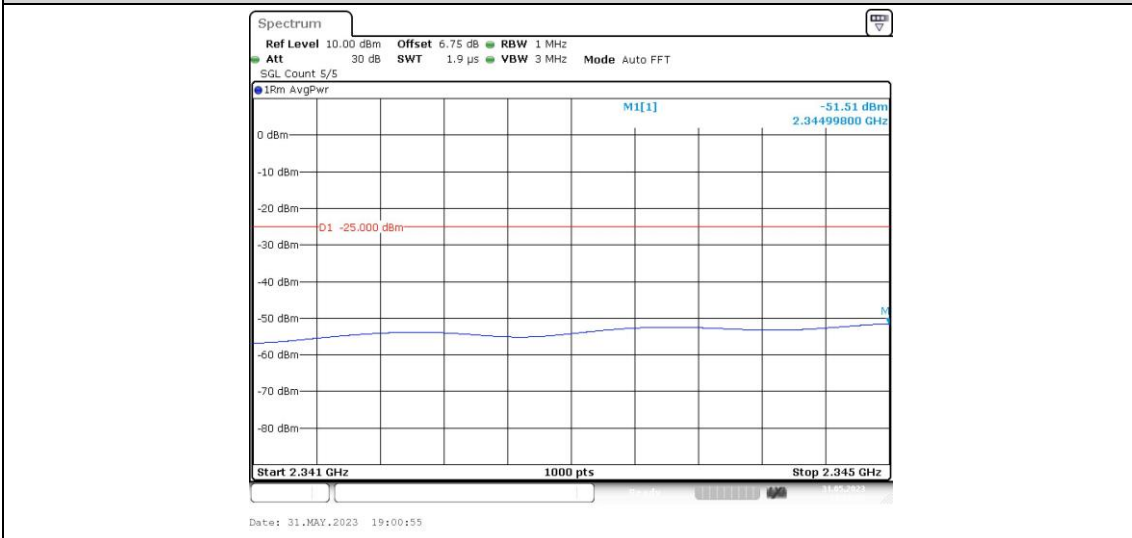
**Band40-10MHz-QPSK-38750-1RB#0-Range12:2328~2337MHz**



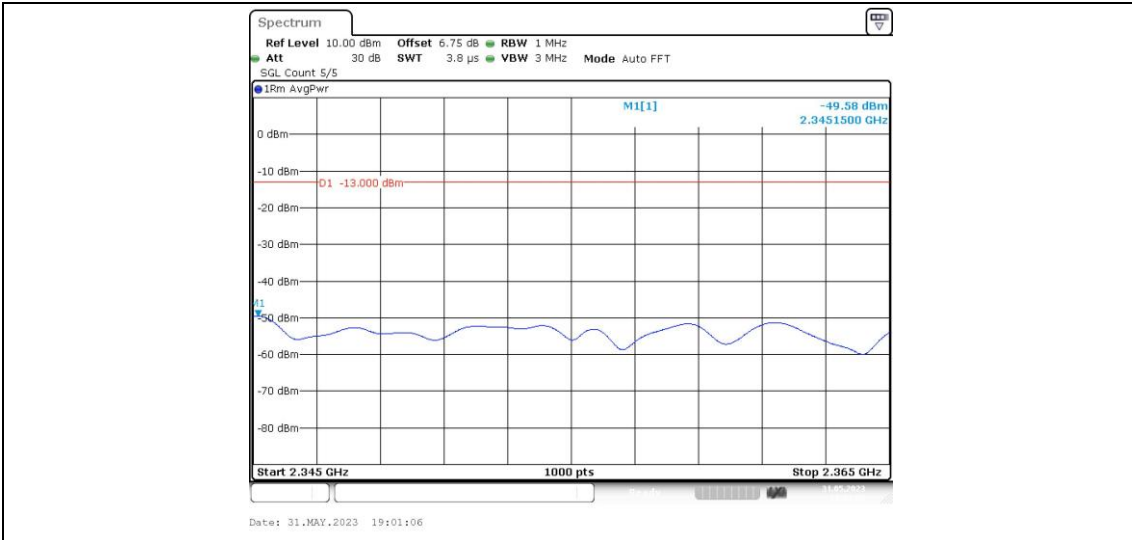
**Band40-10MHz-QPSK-38750-1RB#0-Range13:2337~2341MHz**



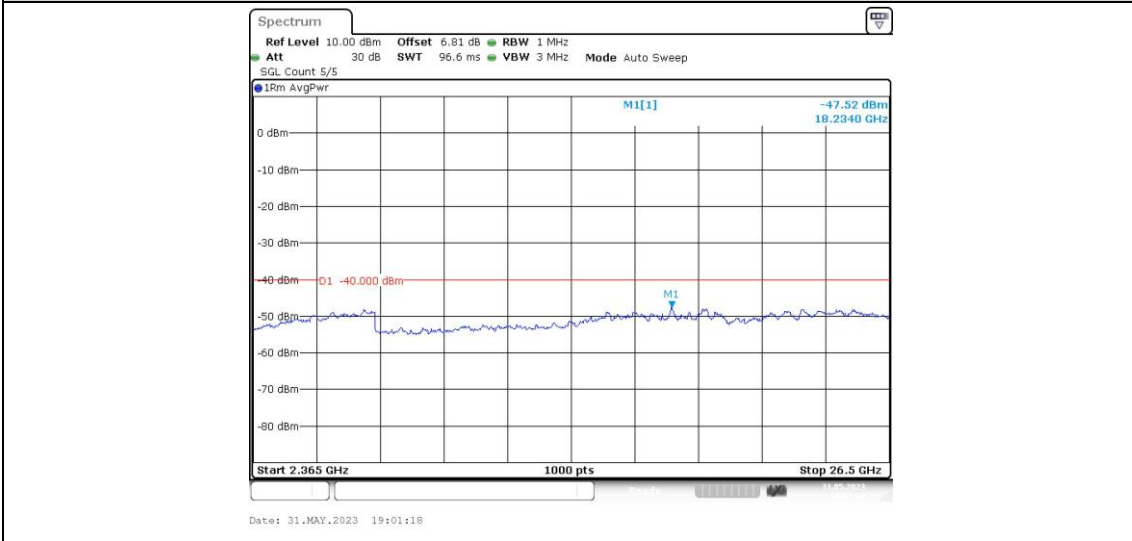
**Band40-10MHz-QPSK-38750-1RB#0-Range14:2341~2345MHz**



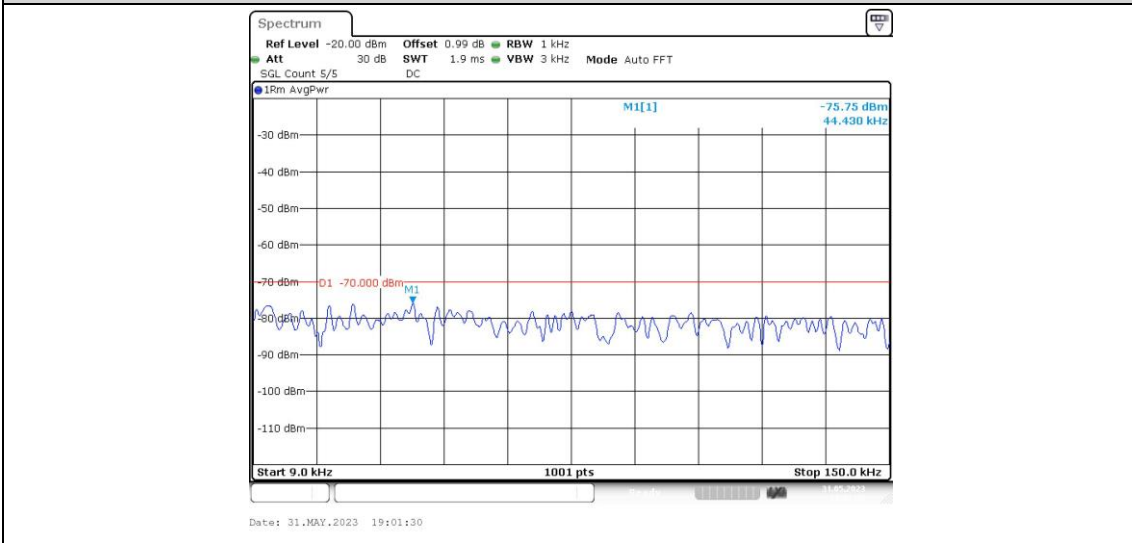
**Band40-10MHz-QPSK-38750-1RB#0-Range15:2345~2365MHz**



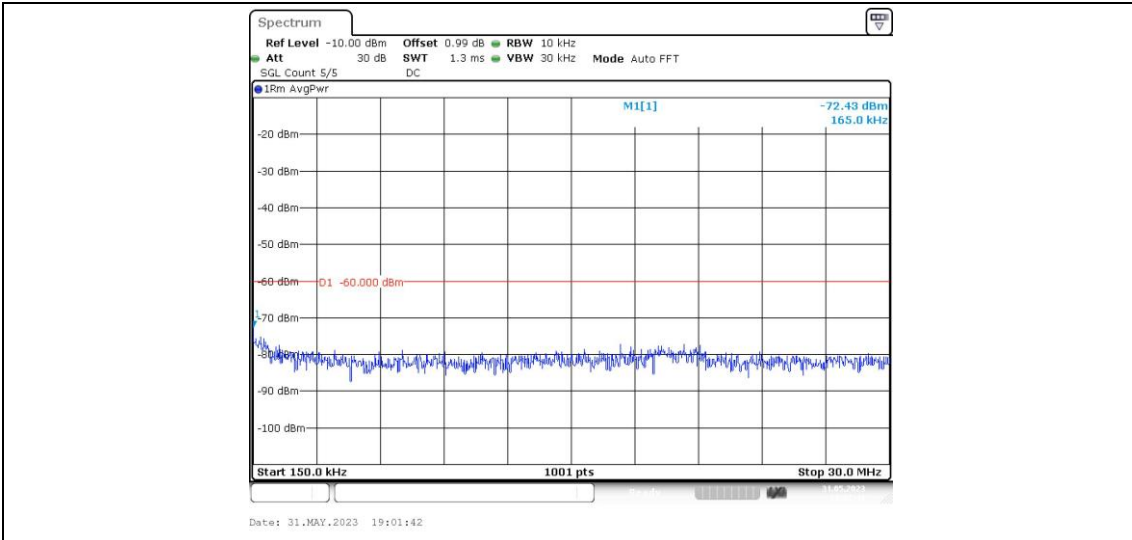
**Band40-10MHz-QPSK-38750-1RB#0-Range16:2365~26500MHz**



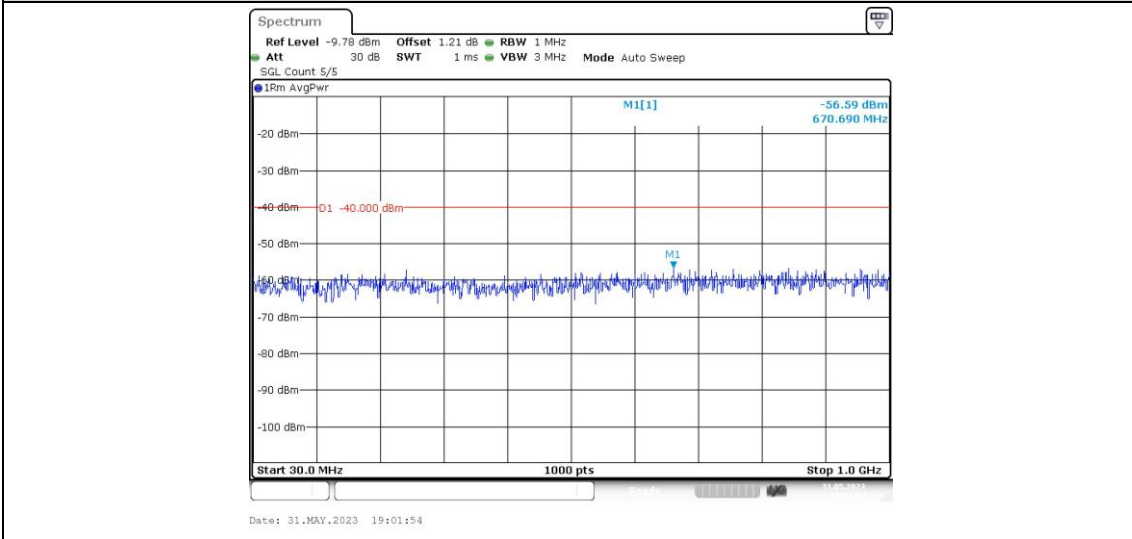
**Band40-10MHz-16QAM-38750-1RB#0-Range1:0.009~0.15MHz**



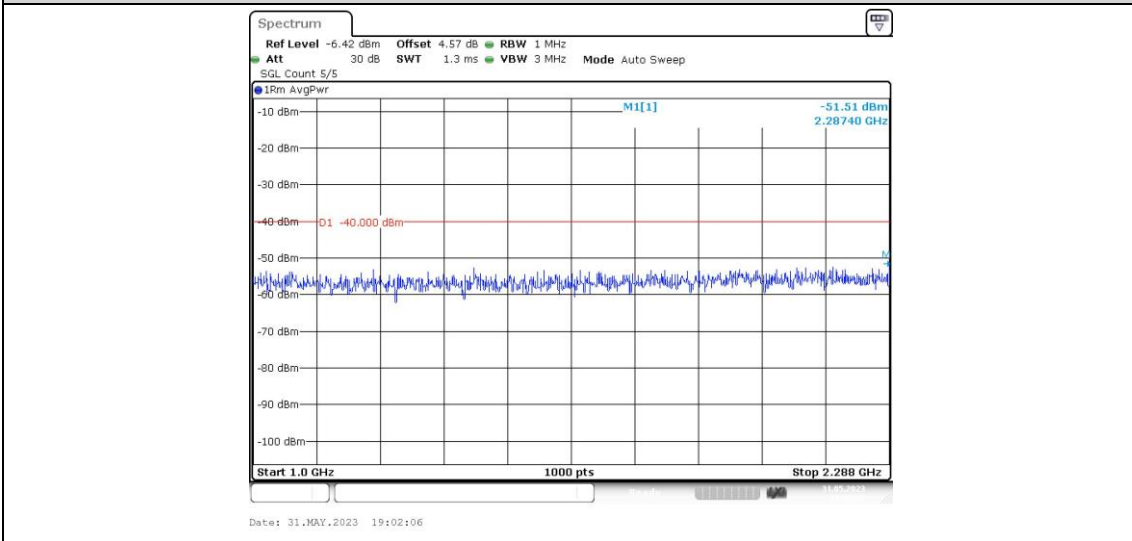
**Band40-10MHz-16QAM-38750-1RB#0-Range2:0.15~30MHz**



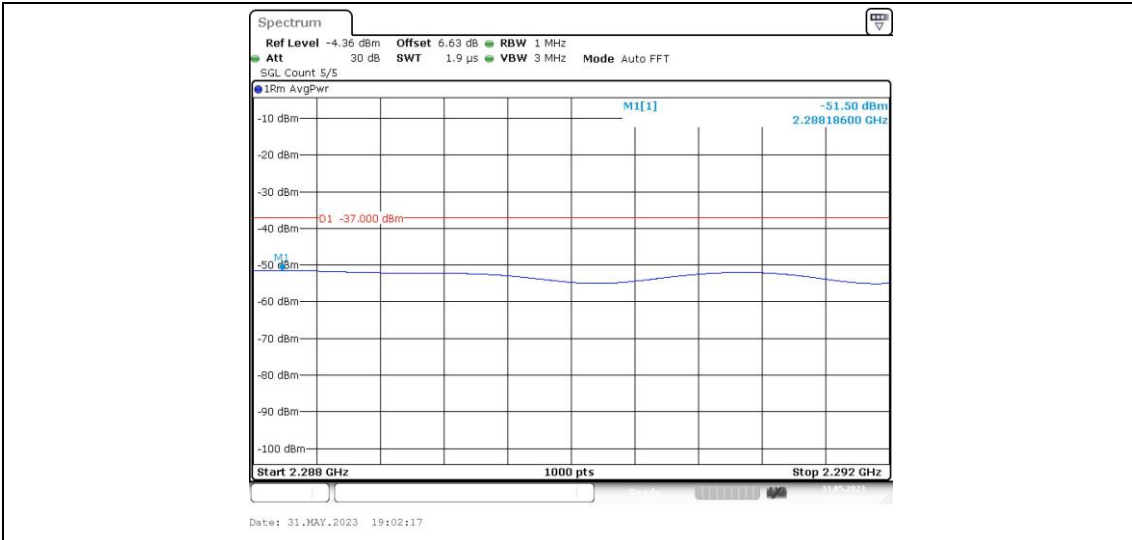
Band40-10MHz-16QAM-38750-1RB#0-Range3:30~1000MHz



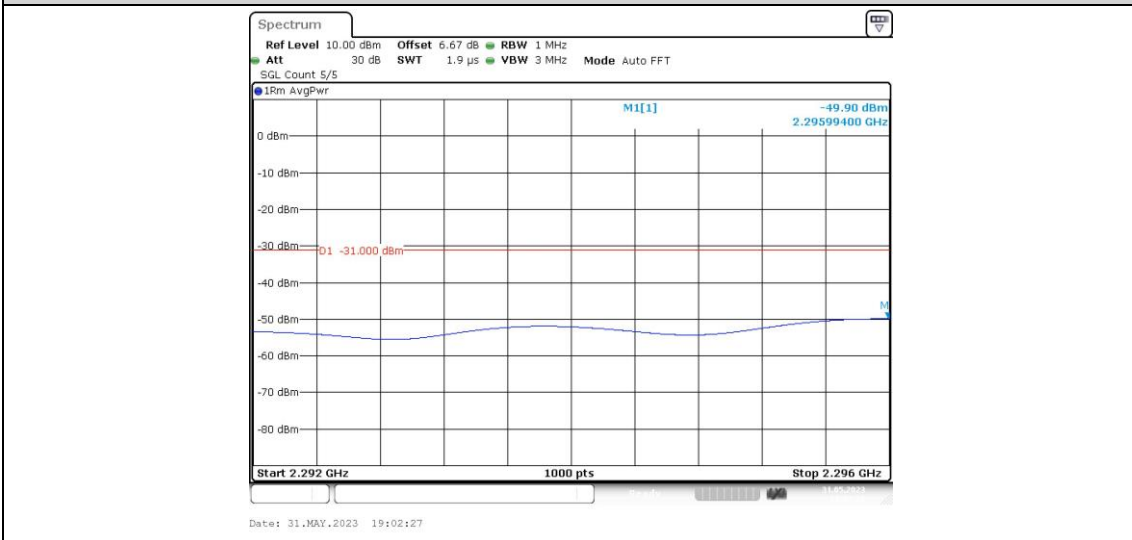
Band40-10MHz-16QAM-38750-1RB#0-Range4:1000~2288MHz



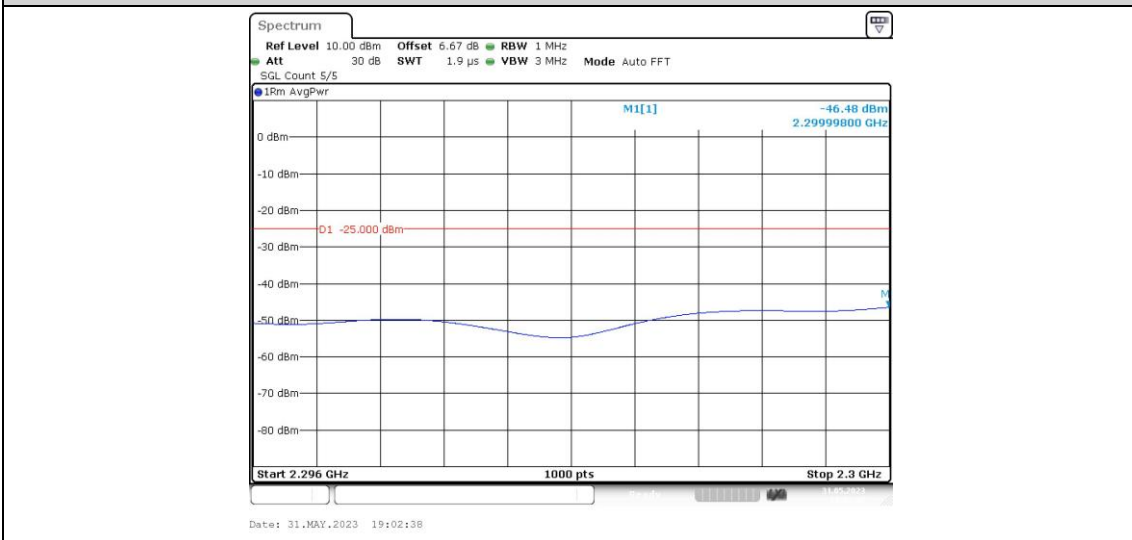
Band40-10MHz-16QAM-38750-1RB#0-Range5:2288~2292MHz



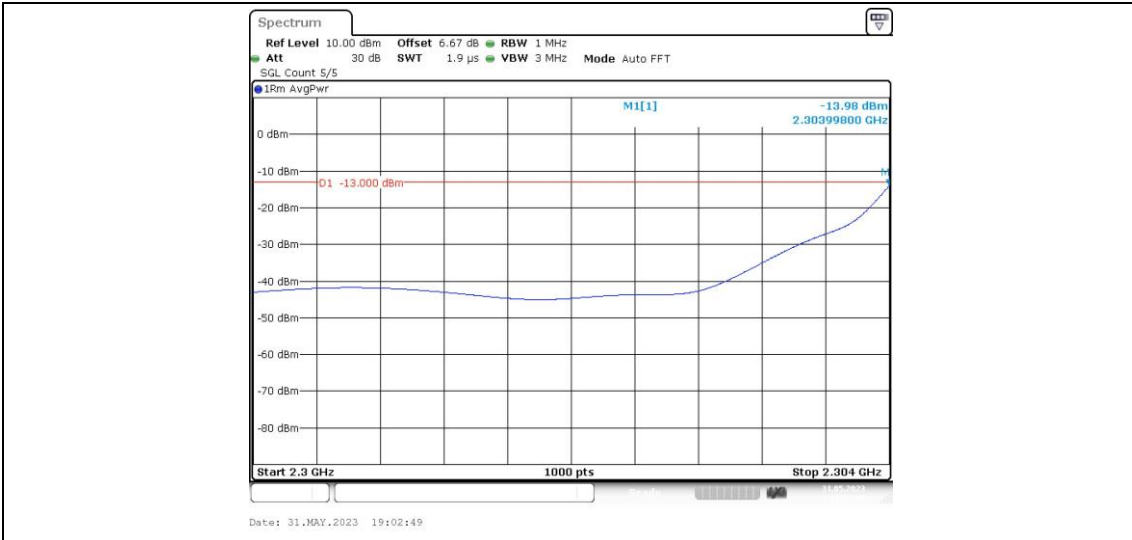
Band40-10MHz-16QAM-38750-1RB#0-Range6:2292~2296MHz



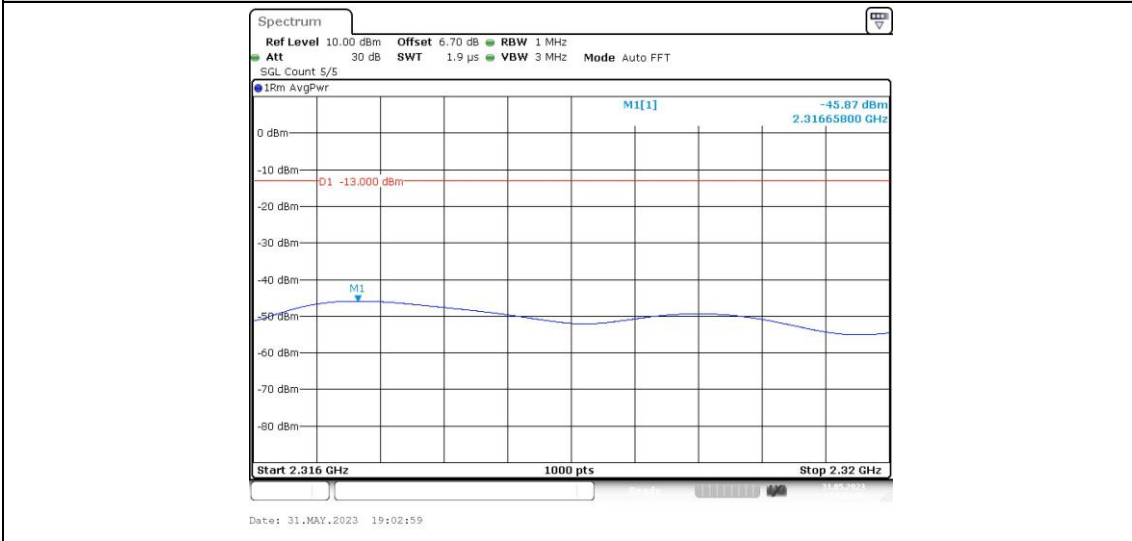
Band40-10MHz-16QAM-38750-1RB#0-Range7:2296~2300MHz



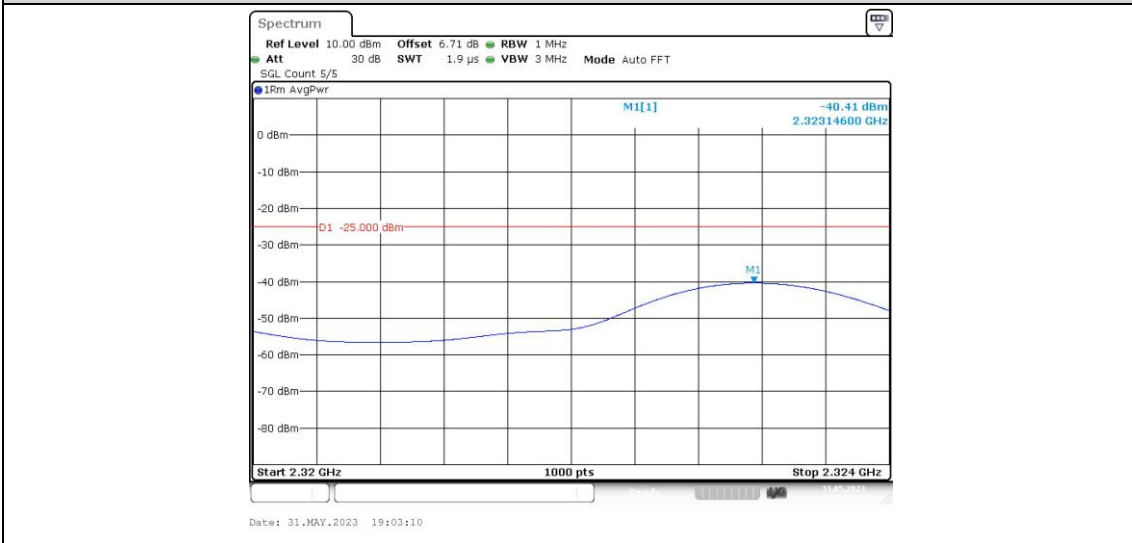
Band40-10MHz-16QAM-38750-1RB#0-Range8:2300~2304MHz



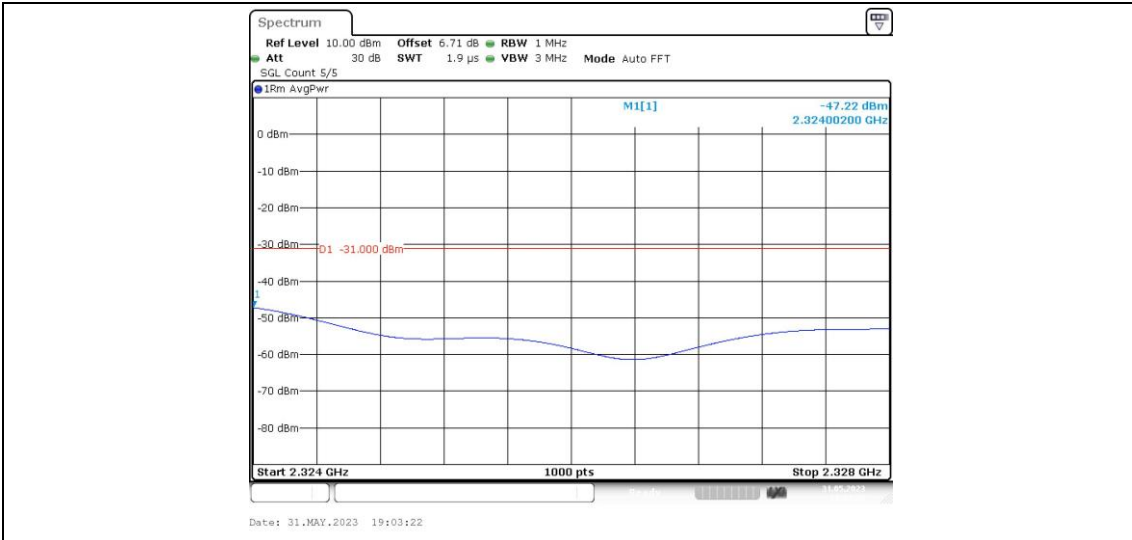
**Band40-10MHz-16QAM-38750-1RB#0-Range9:2316~2320MHz**



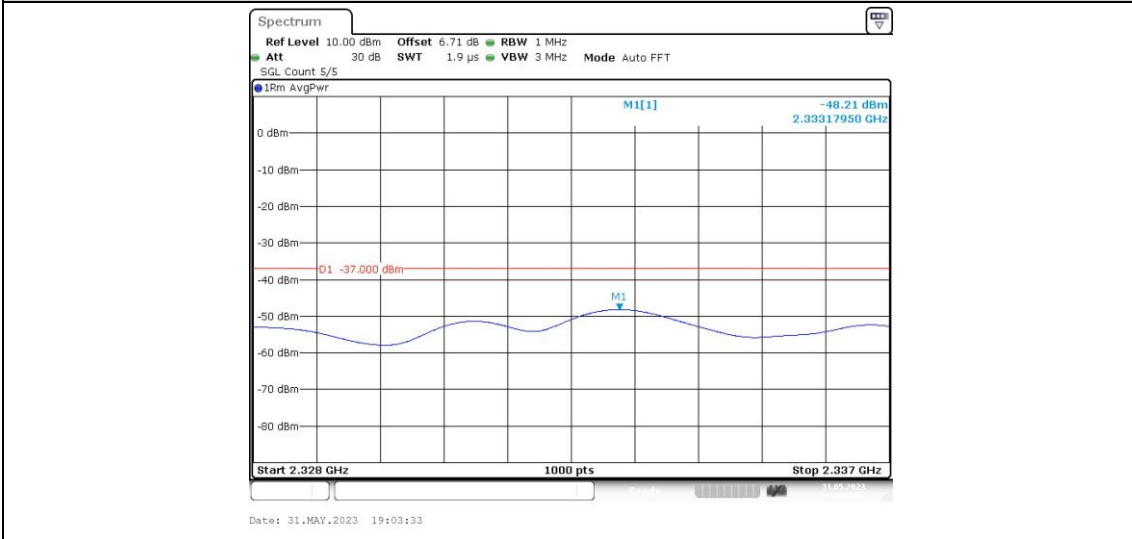
**Band40-10MHz-16QAM-38750-1RB#0-Range10:2320~2324MHz**



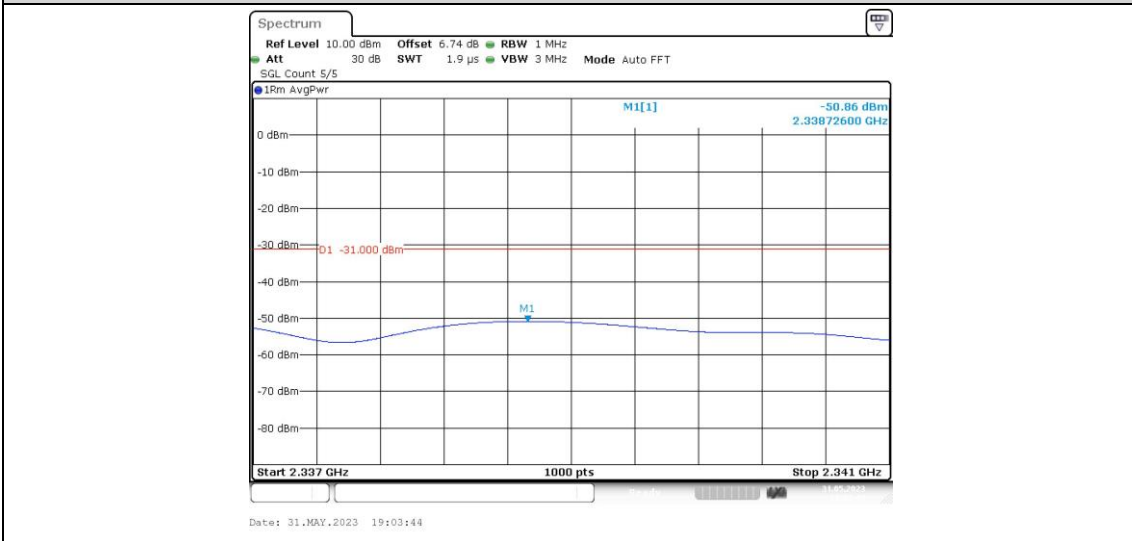
**Band40-10MHz-16QAM-38750-1RB#0-Range11:2324~2328MHz**



Band40-10MHz-16QAM-38750-1RB#0-Range12:2328~2337MHz

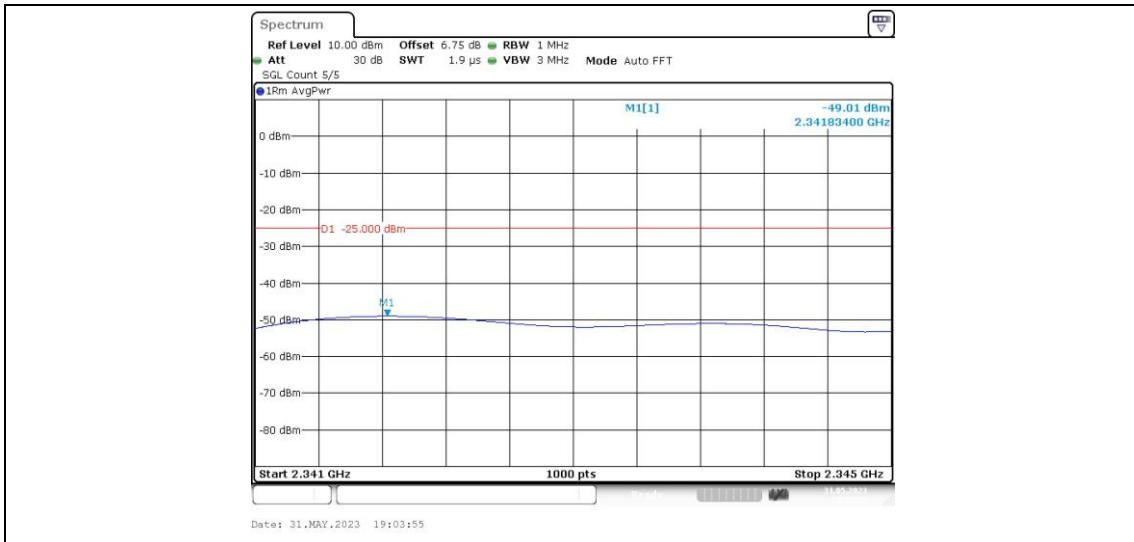


Band40-10MHz-16QAM-38750-1RB#0-Range13:2337~2341MHz

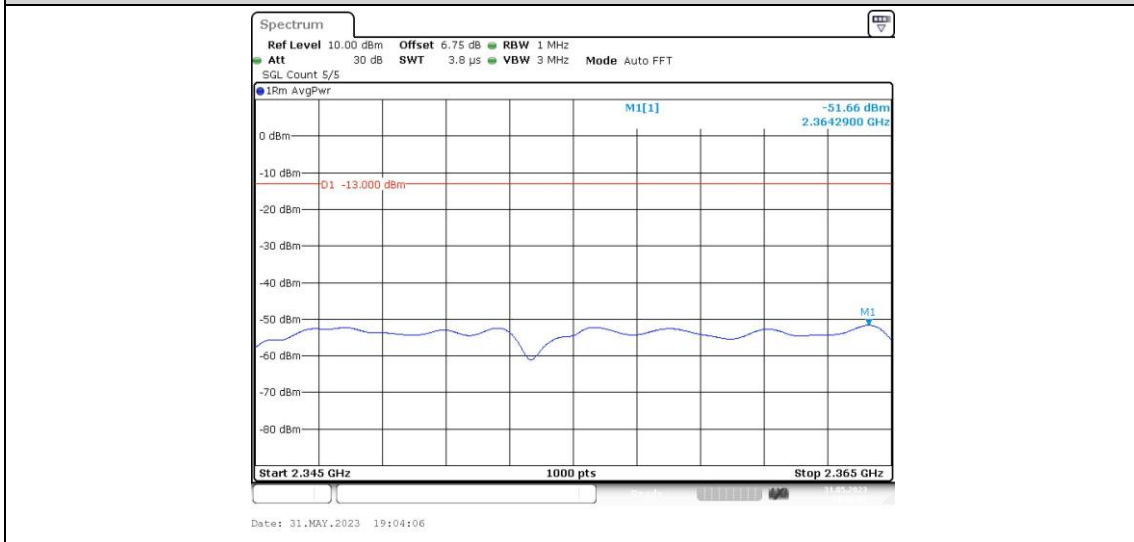


Band40-10MHz-16QAM-38750-1RB#0-Range14:2341~2345MHz

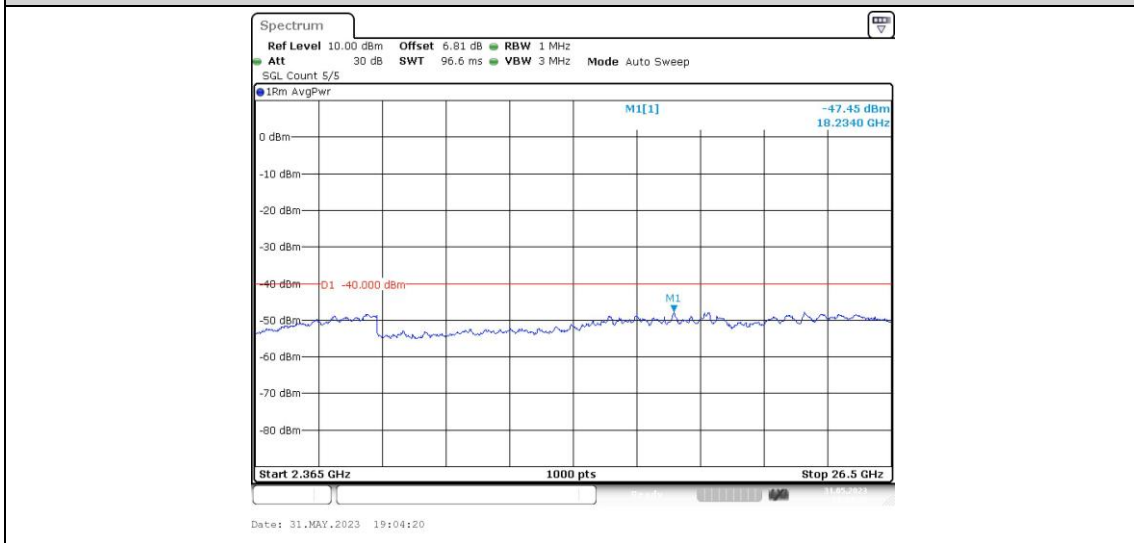




**Band40-10MHz-16QAM-38750-1RB#0-Range15:2345~2365MHz**



**Band40-10MHz-16QAM-38750-1RB#0-Range16:2365~26500MHz**





## Appendix F: Frequency Stability

### Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	VL	NT	-20.41	-0.008845	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	VN	NT	-14.39	-0.006236	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	VH	NT	-7.62	-0.003302	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	VL	NT	-9.23	-0.003996	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	VN	NT	5.16	0.002234	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	VH	NT	-7.78	-0.003368	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	VL	NT	-21.04	-0.009098	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	VN	NT	-9.38	-0.004056	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	VH	NT	-19.77	-0.008549	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	VL	NT	-8.00	-0.003467	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	VN	NT	-10.53	-0.004563	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	VH	NT	-3.52	-0.001525	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	VL	NT	-10.34	-0.004476	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	VN	NT	-7.95	-0.003442	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	VH	NT	-11.46	-0.004961	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	VL	NT	-16.84	-0.007282	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	VN	NT	-11.16	-0.004826	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	VH	NT	-3.43	-0.001483	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	VL	NT	-10.49	-0.004541	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	VN	NT	-13.80	-0.005974	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	VH	NT	-14.98	-0.006485	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	VL	NT	-9.96	-0.004312	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	VN	NT	-16.49	-0.007139	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	VH	NT	-16.77	-0.007260	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	NV	-30	-11.64	-0.005044	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	-20	-14.89	-0.006453	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	-10	-7.74	-0.003354	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	0	7.88	0.003415	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	10	-9.18	-0.003978	±2.5	PASS

Band40	5MHz	QPSK	38725	25RB#0	NV	20	-6.17	-0.002674	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	30	-4.09	-0.001772	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	40	-9.31	-0.004035	±2.5	PASS
Band40	5MHz	QPSK	38725	25RB#0	NV	50	-12.00	-0.005200	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	-30	-12.70	-0.005498	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	-20	-7.98	-0.003455	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	-10	-8.83	-0.003823	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	0	-6.59	-0.002853	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	10	-7.41	-0.003208	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	20	-2.72	-0.001177	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	30	-7.55	-0.003268	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	40	-8.70	-0.003766	±2.5	PASS
Band40	5MHz	QPSK	38750	25RB#0	NV	50	-8.00	-0.003463	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	-30	-12.15	-0.005254	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	-20	-14.05	-0.006076	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	-10	-9.81	-0.004242	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	0	-15.26	-0.006599	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	10	-2.99	-0.001293	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	20	5.66	0.002448	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	30	-14.61	-0.006318	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	40	-10.07	-0.004355	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	50	-13.07	-0.005652	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	-30	-4.98	-0.002158	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	-20	-11.46	-0.004966	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	-10	-14.36	-0.006223	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	0	-13.88	-0.006015	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	10	-12.76	-0.005530	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	20	-15.25	-0.006609	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	30	-6.74	-0.002921	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	40	-10.90	-0.004724	±2.5	PASS
Band40	5MHz	16QAM	38725	25RB#0	NV	50	-4.45	-0.001928	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	-30	-8.97	-0.003883	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	-20	-12.09	-0.005234	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	-10	-6.85	-0.002965	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	0	-10.23	-0.004429	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	10	-9.50	-0.004113	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	20	-11.32	-0.004900	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	30	-12.17	-0.005268	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	40	-9.13	-0.003952	±2.5	PASS
Band40	5MHz	16QAM	38750	25RB#0	NV	50	-8.75	-0.003788	±2.5	PASS

Band40	5MHz	16QAM	38775	25RB#0	NV	-30	-2.03	-0.000878	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	-20	-13.20	-0.005708	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	-10	-10.63	-0.004597	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	0	-13.66	-0.005907	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	10	-13.82	-0.005976	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	20	-17.94	-0.007758	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	30	-7.34	-0.003174	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	40	-15.21	-0.006577	±2.5	PASS
Band40	5MHz	16QAM	38775	25RB#0	NV	50	-17.18	-0.007429	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	-30	-16.05	-0.006948	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	-20	-14.63	-0.006333	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	-10	-15.66	-0.006779	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	0	-19.64	-0.008502	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	10	-15.59	-0.006749	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	20	-14.59	-0.006316	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	30	-14.49	-0.006273	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	40	-20.46	-0.008857	±2.5	PASS
Band40	10MHz	QPSK	38750	50RB#0	NV	50	-13.52	-0.005853	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	-30	-14.56	-0.006303	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	-20	-15.12	-0.006545	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	-10	-15.38	-0.006658	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	0	-13.88	-0.006009	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	10	-17.45	-0.007554	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	20	-17.61	-0.007623	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	30	-17.34	-0.007506	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	40	-15.61	-0.006758	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	50	-18.55	-0.008030	±2.5	PASS