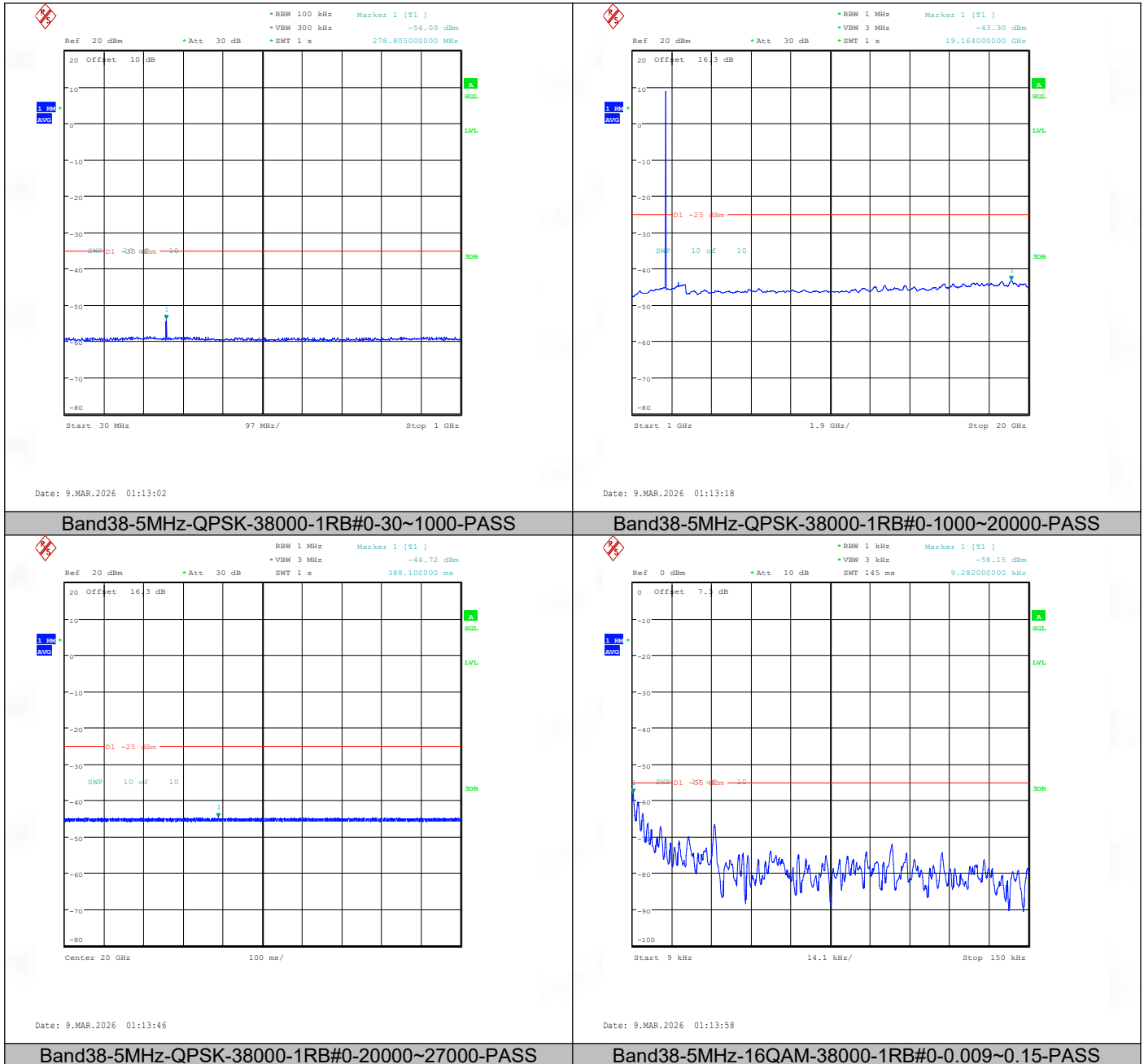
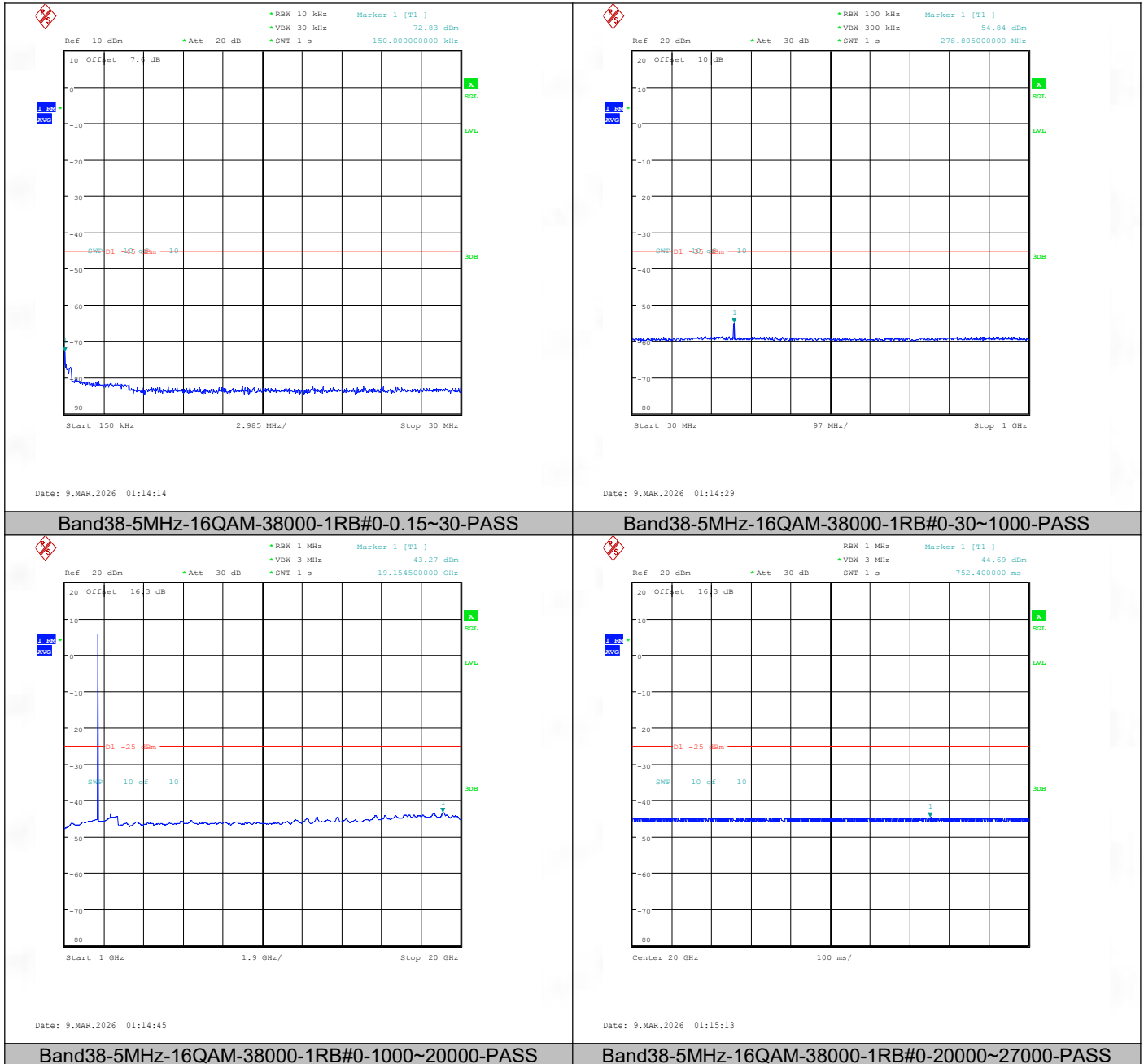
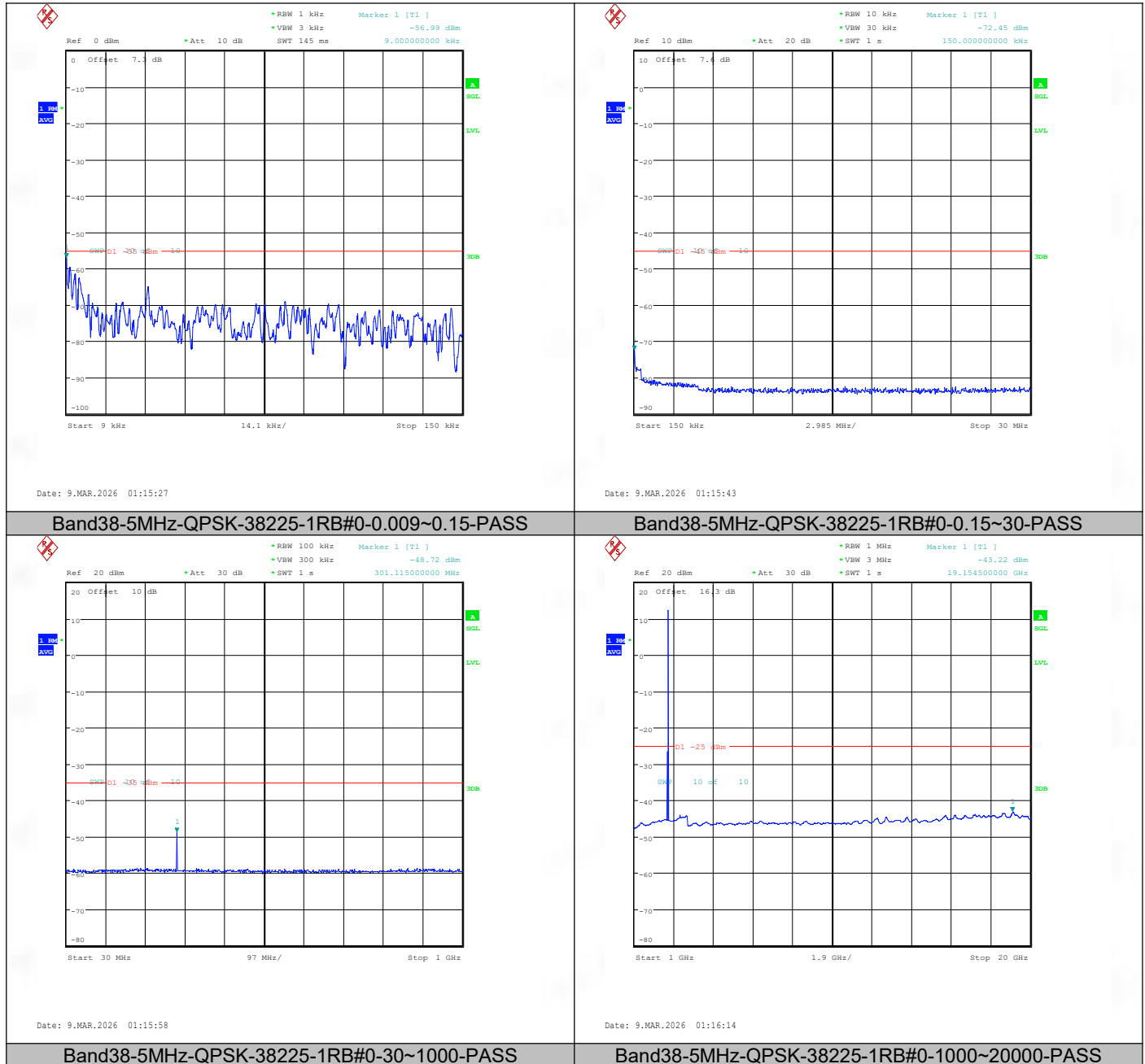
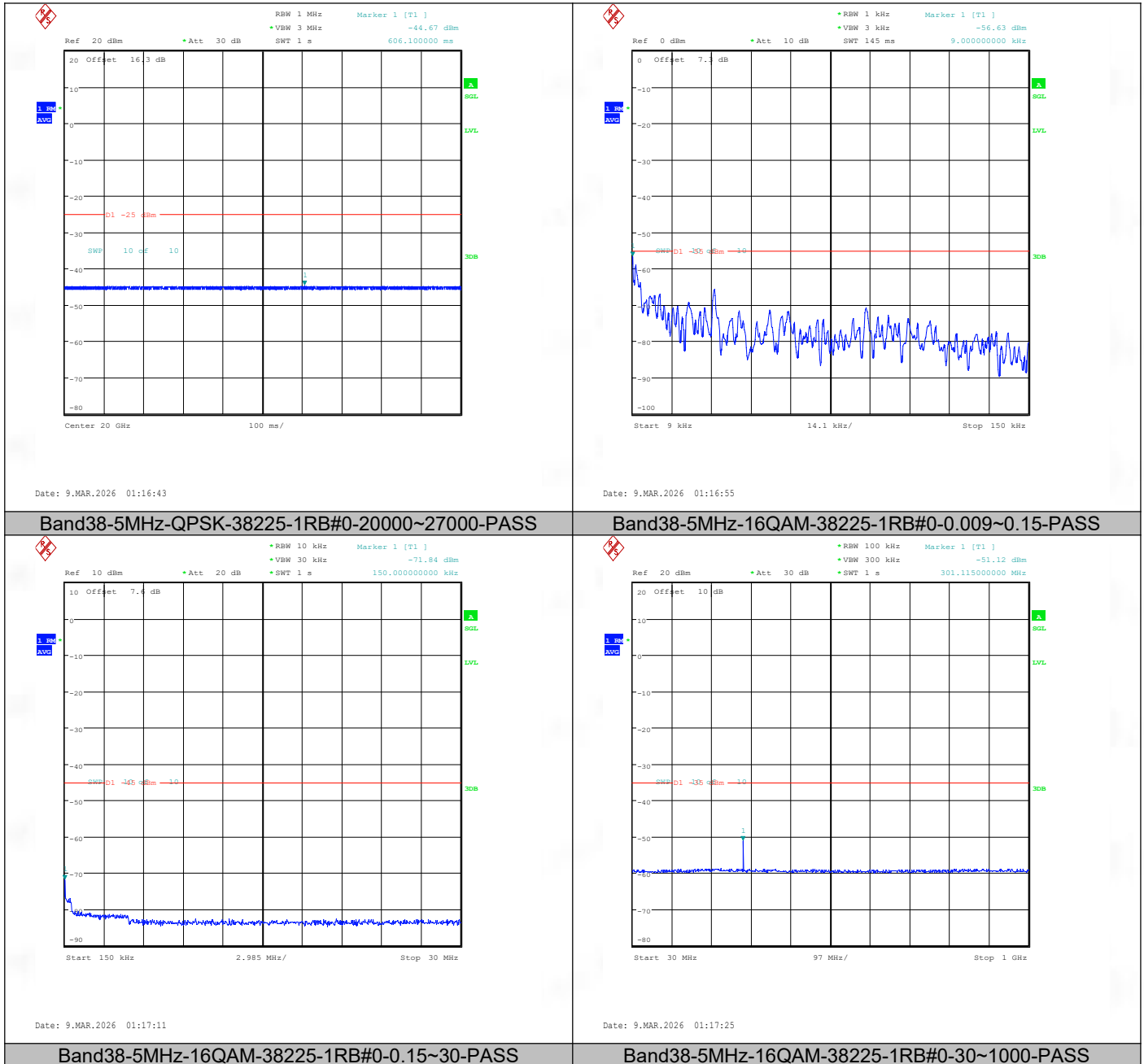
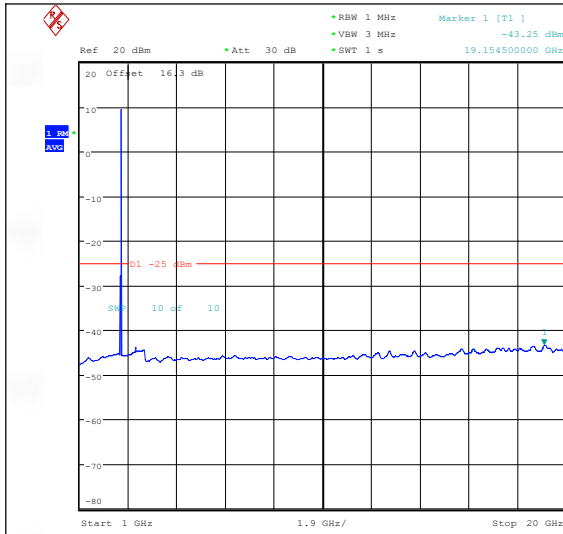






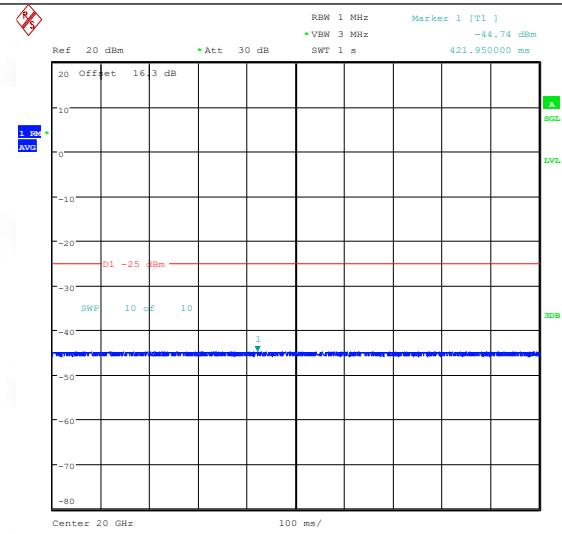






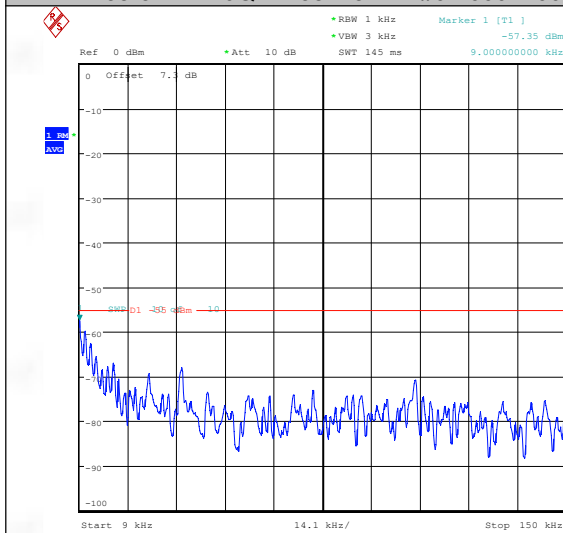
Date: 9.MAR.2026 01:17:41

Band38-5MHz-16QAM-38225-1RB#0-1000~20000-PASS



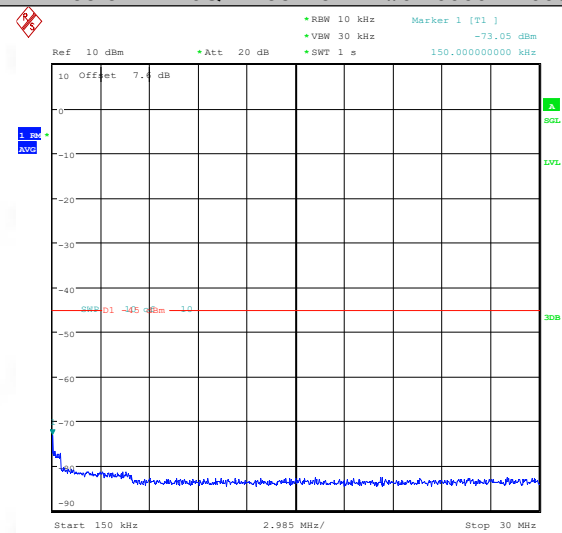
Date: 9.MAR.2026 01:18:11

Band38-5MHz-16QAM-38225-1RB#0-20000~27000-PASS



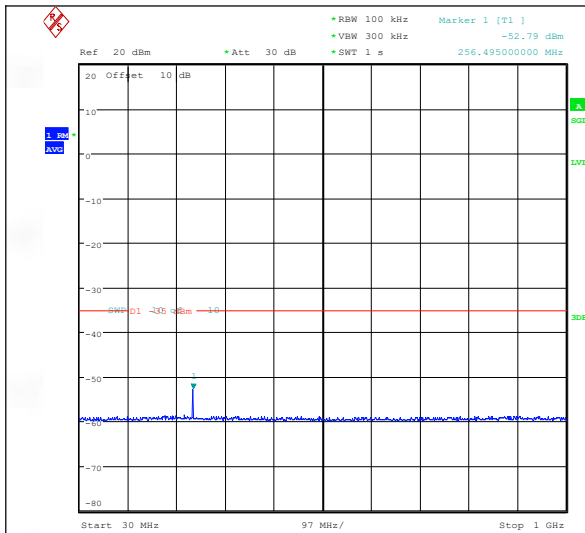
Date: 9.MAR.2026 01:37:52

Band38-10MHz-QPSK-37800-1RB#0-0.009~0.15-PASS

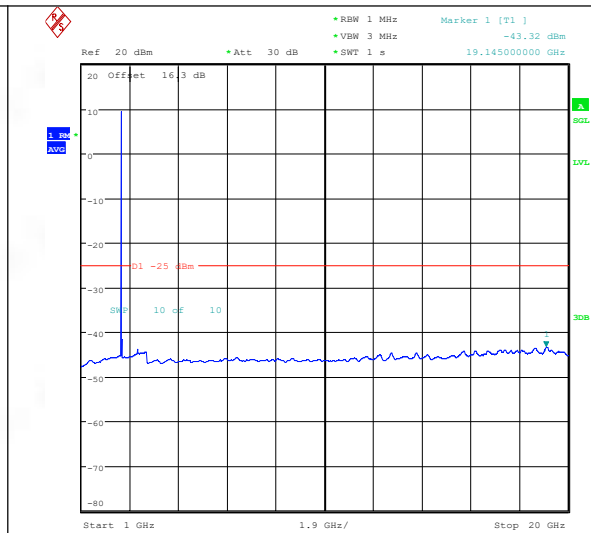


Date: 9.MAR.2026 01:38:10

Band38-10MHz-QPSK-37800-1RB#0-0.15~30-PASS

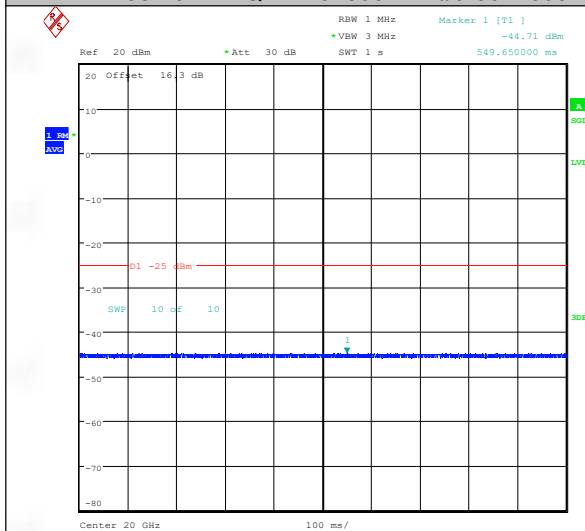


Date: 9.MAR.2026 01:38:26



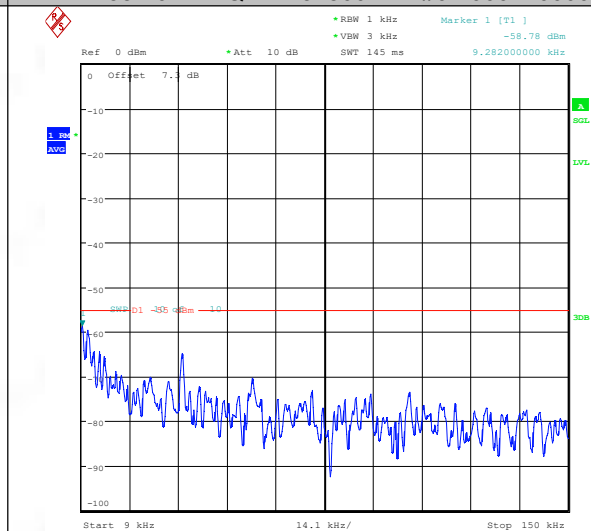
Date: 9.MAR.2026 01:38:42

Band38-10MHz-QPSK-37800-1RB#0-30~1000-PASS



Date: 9.MAR.2026 01:39:10

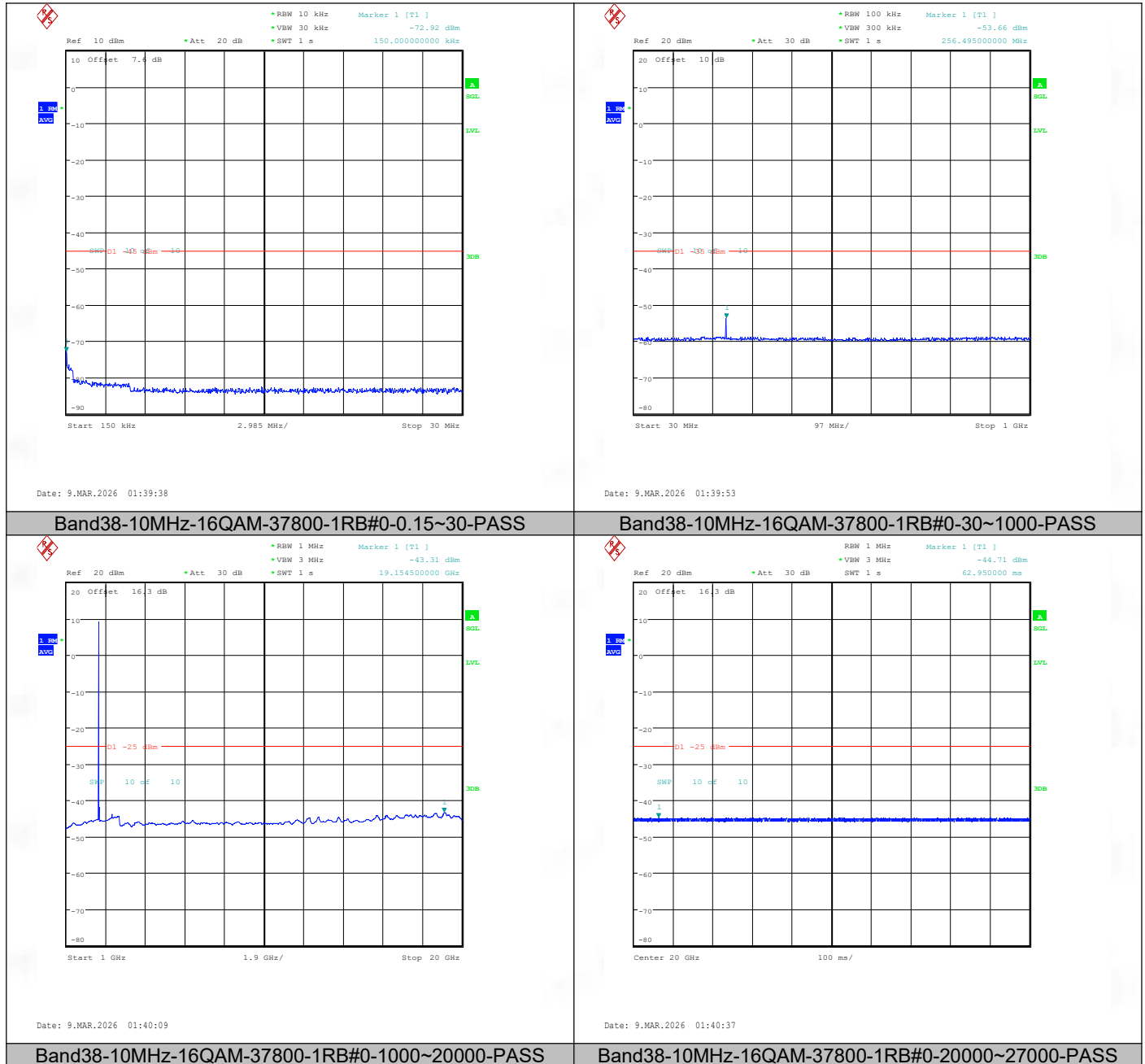
Band38-10MHz-QPSK-37800-1RB#0-1000~20000-PASS

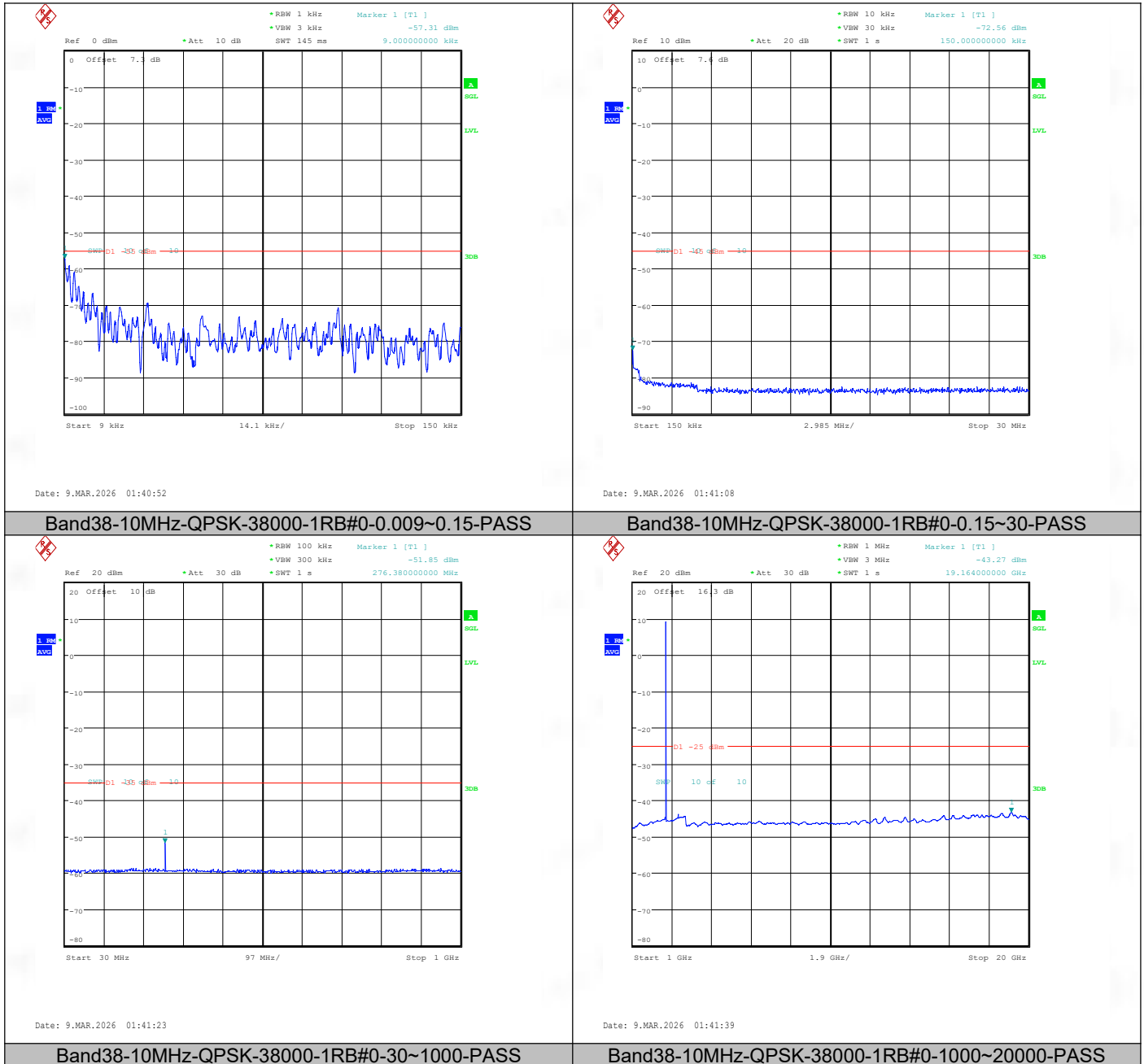


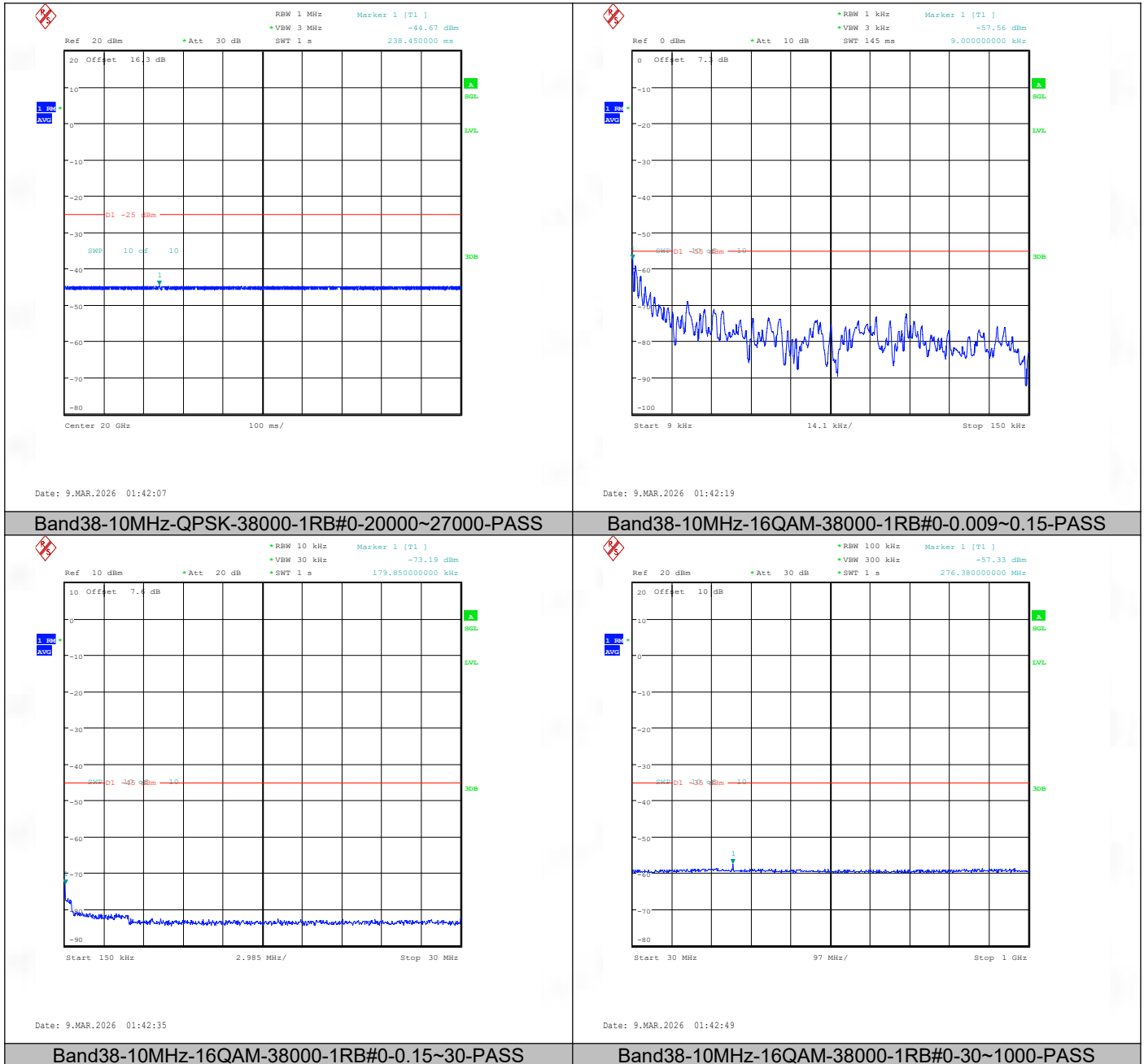
Date: 9.MAR.2026 01:39:22

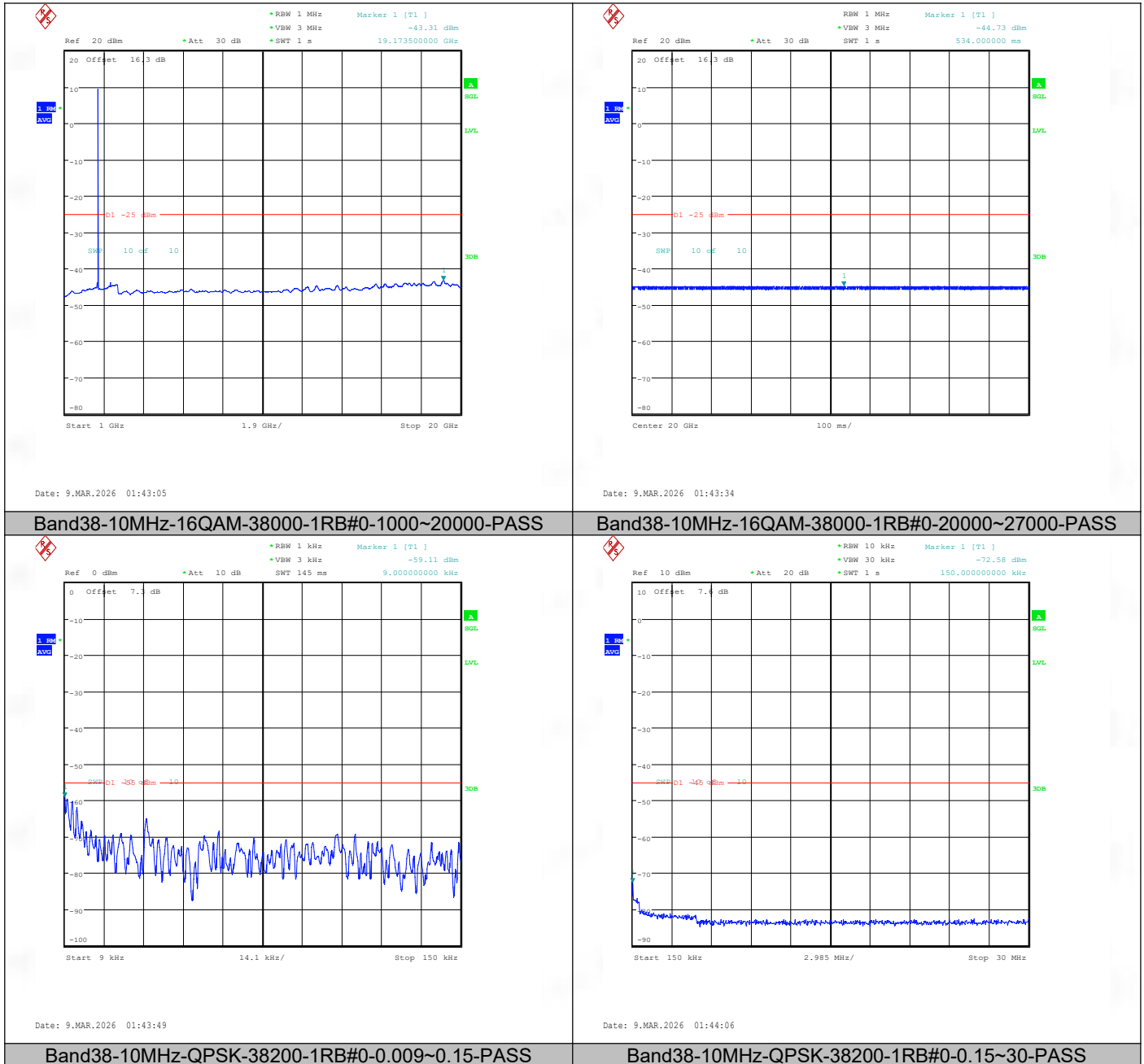
Band38-10MHz-QPSK-37800-1RB#0-20000~27000-PASS

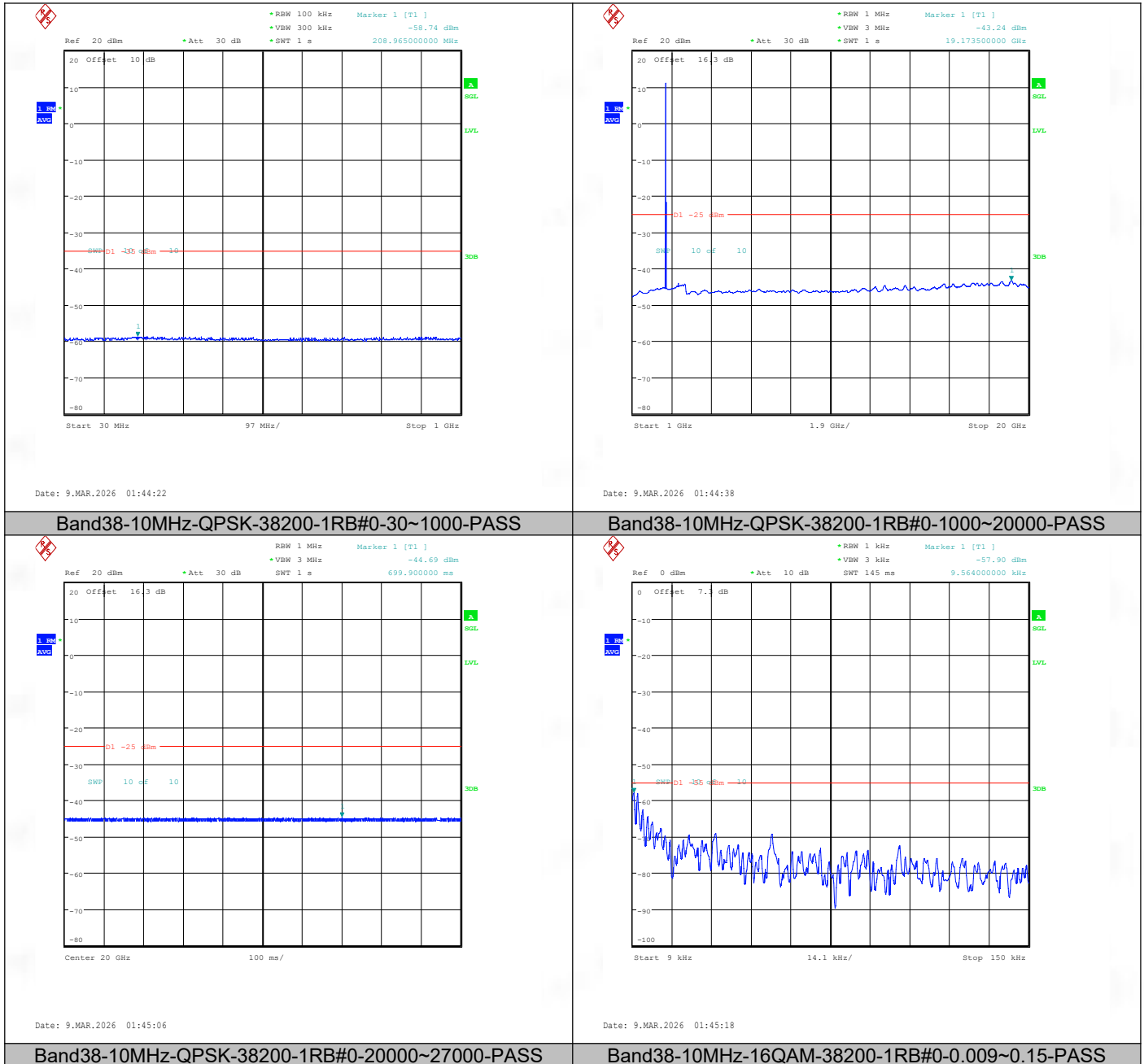
Band38-10MHz-16QAM-37800-1RB#0-0.009~0.15-PASS

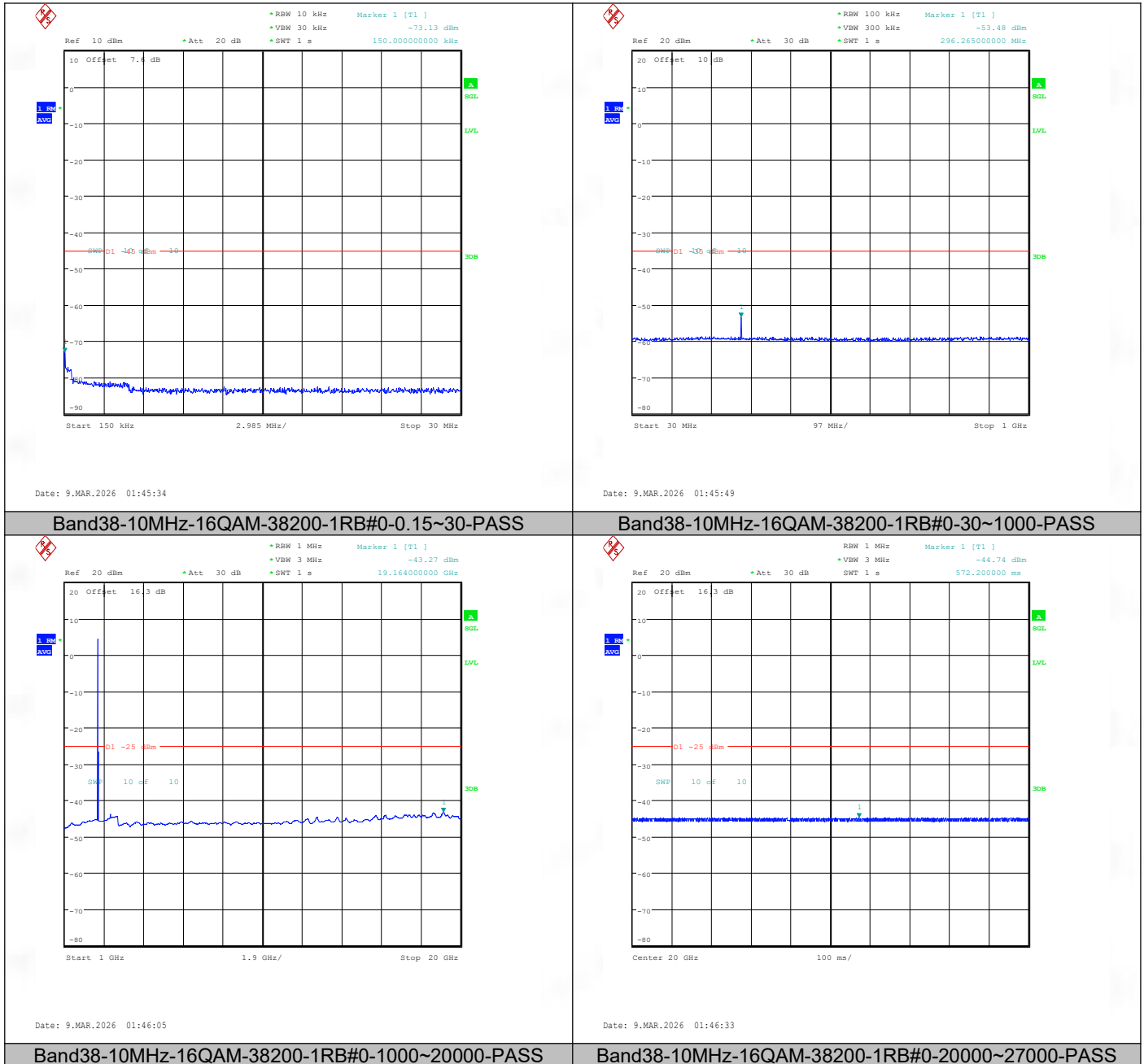


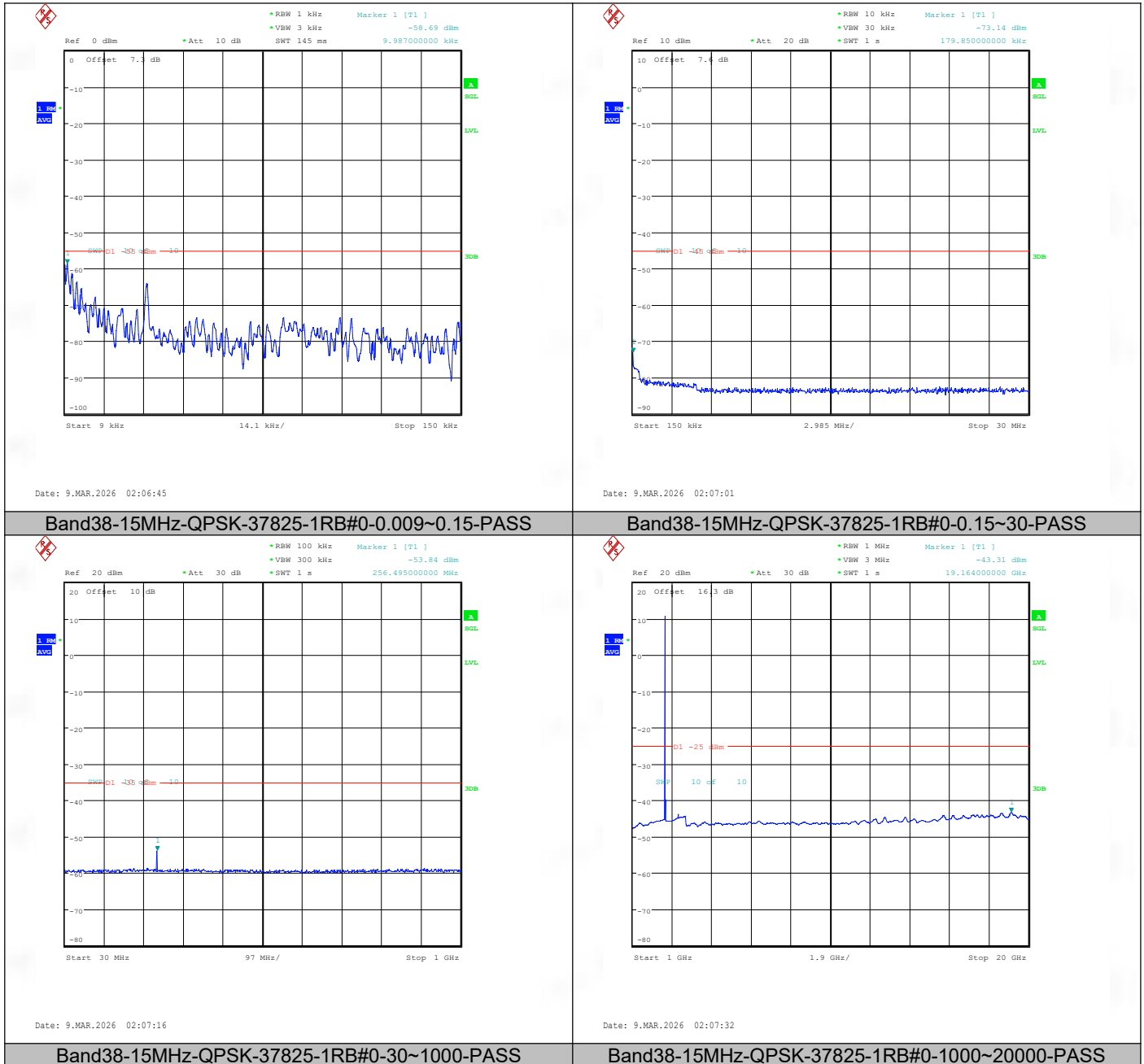


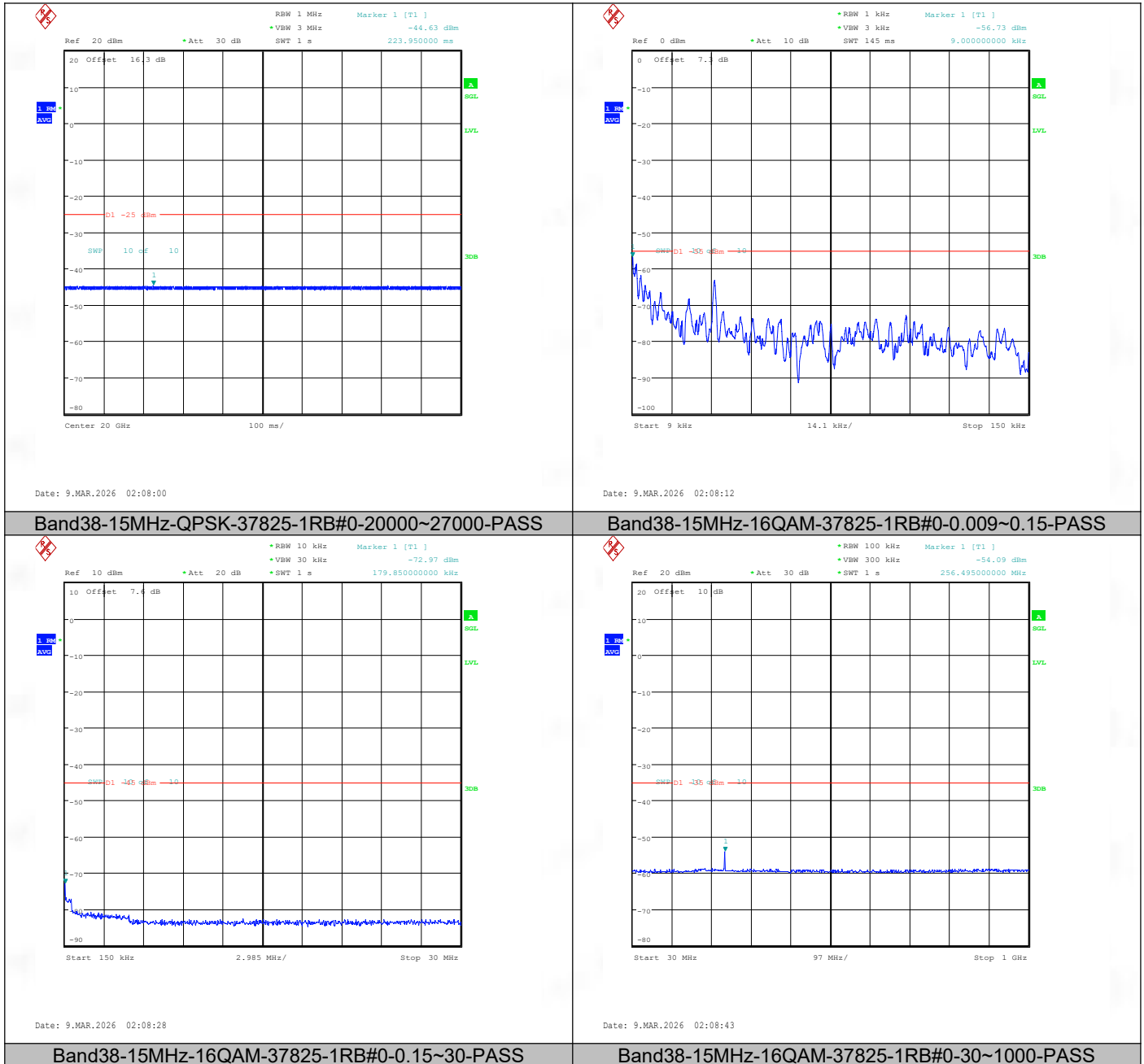


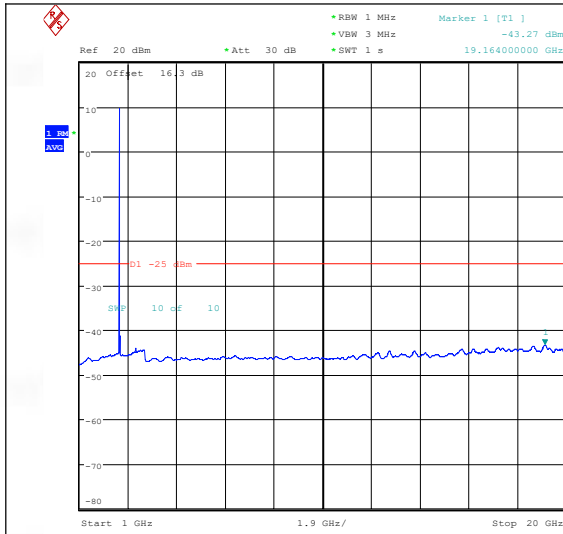




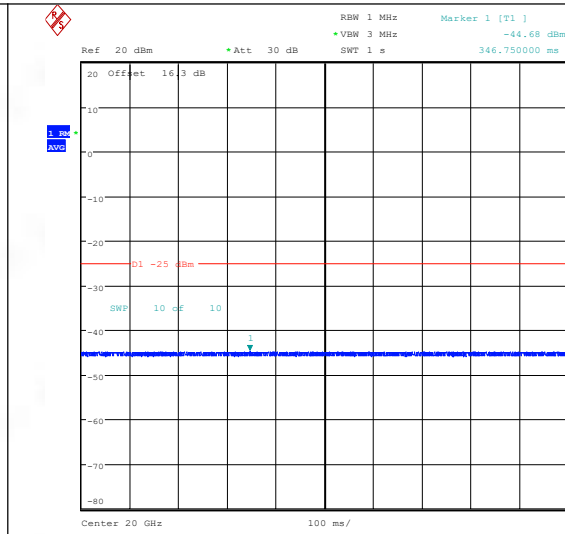






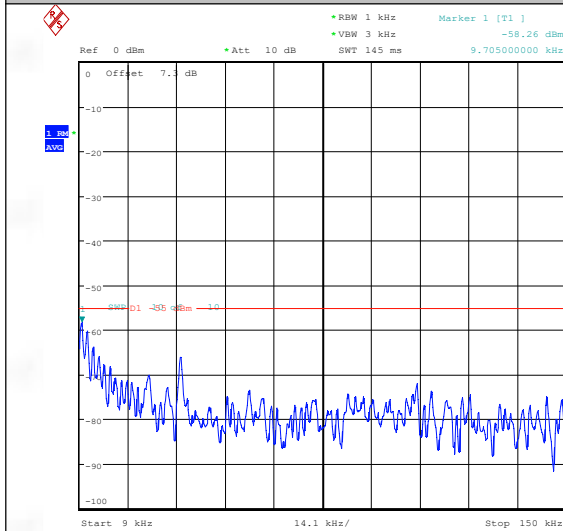


Date: 9.MAR.2026 02:08:59



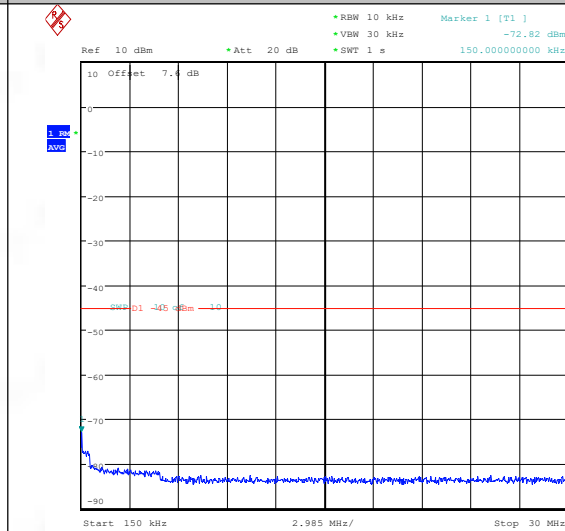
Date: 9.MAR.2026 02:09:27

Band38-15MHz-16QAM-37825-1RB#0-1000~20000-PASS



Date: 9.MAR.2026 02:09:42

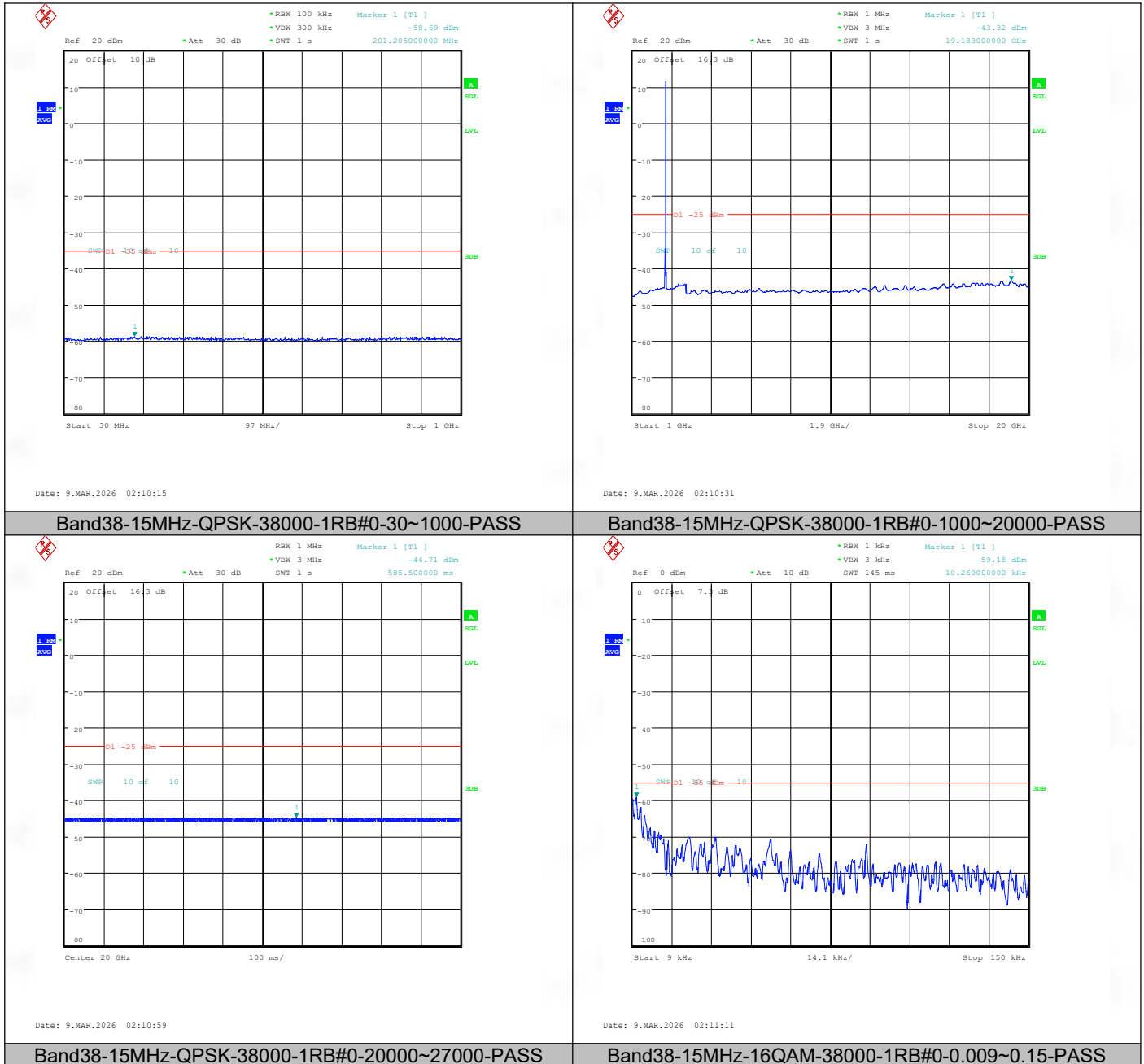
Band38-15MHz-16QAM-37825-1RB#0-20000~27000-PASS

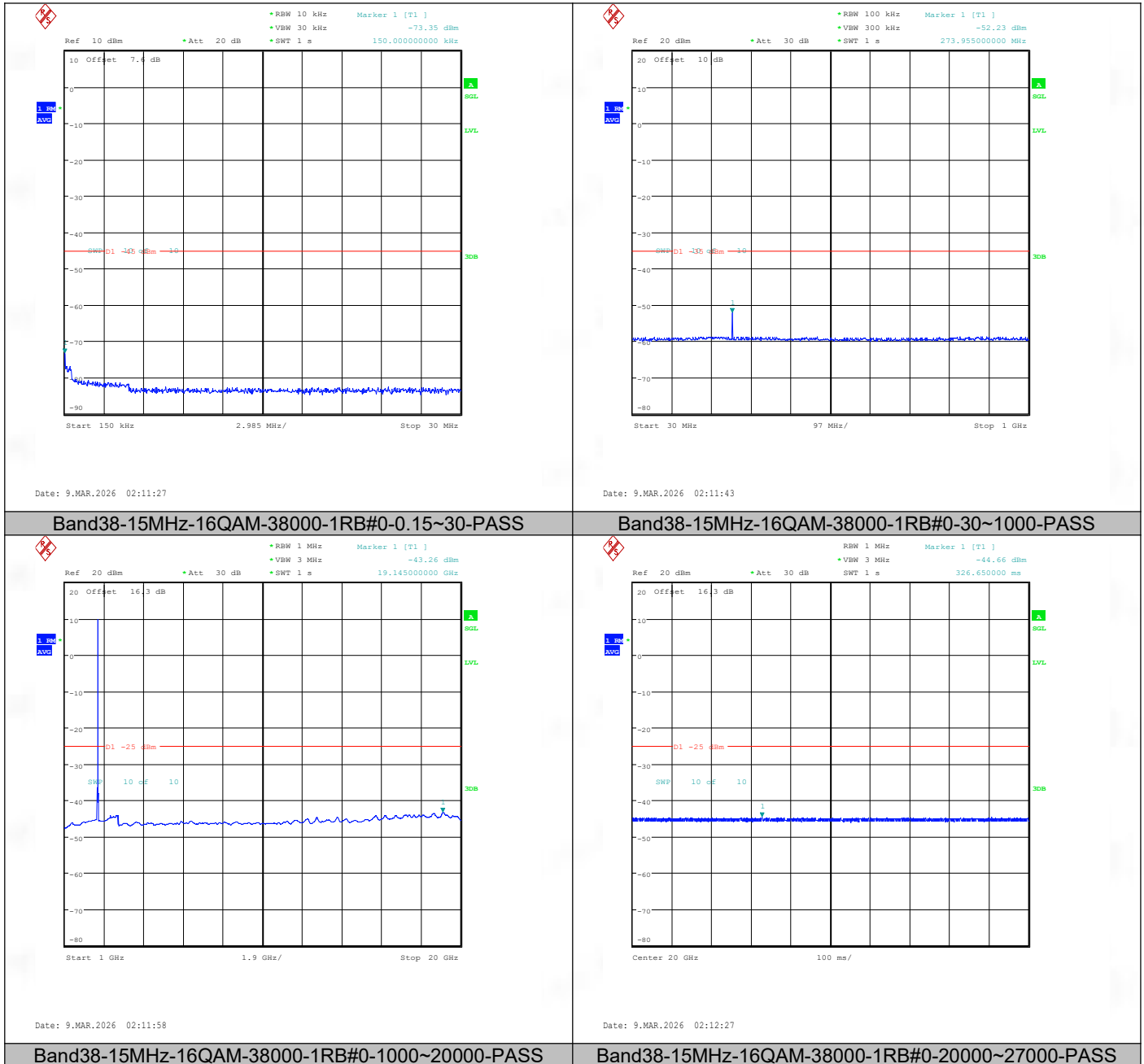


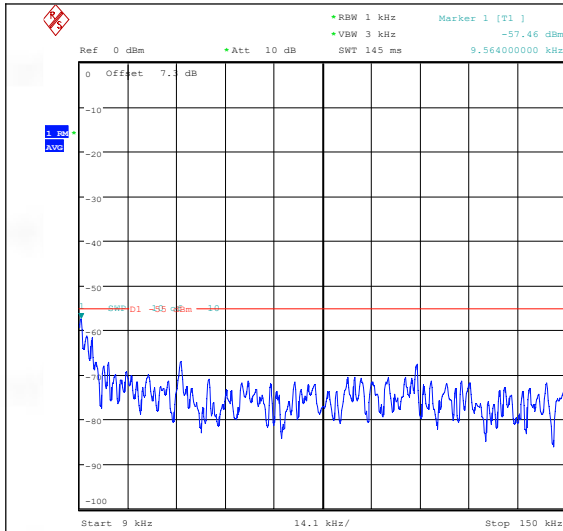
Date: 9.MAR.2026 02:09:59

Band38-15MHz-QPSK-38000-1RB#0-0.009~0.15-PASS

Band38-15MHz-QPSK-38000-1RB#0-0.15~30-PASS

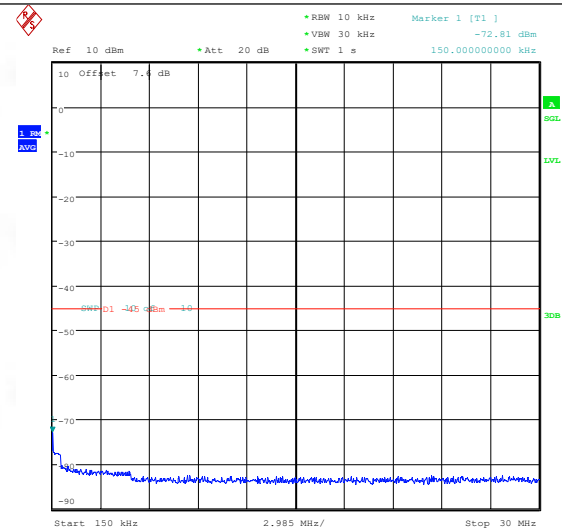






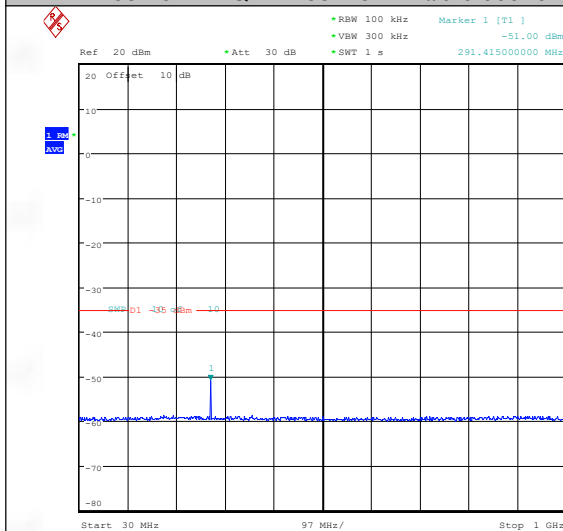
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Band38-15MHz-QPSK-38175-1RB#0-0.009~0.15-PASS



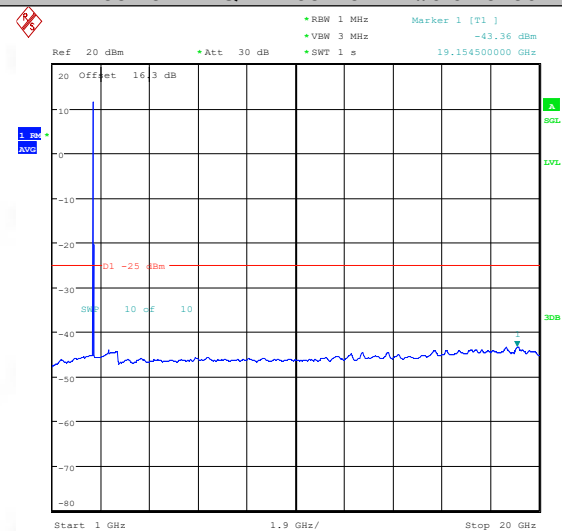
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Band38-15MHz-QPSK-38175-1RB#0-0.15~30-PASS



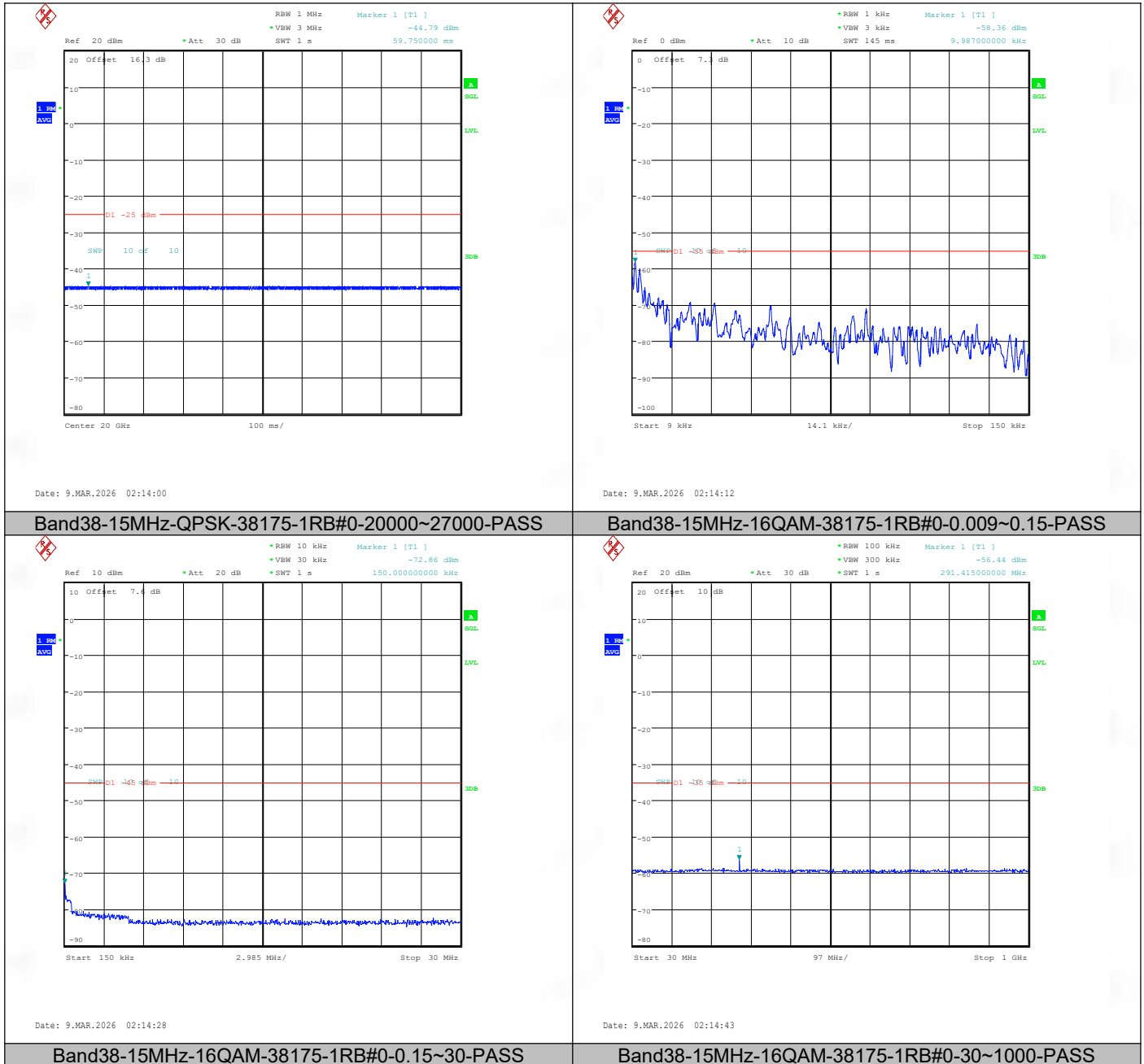
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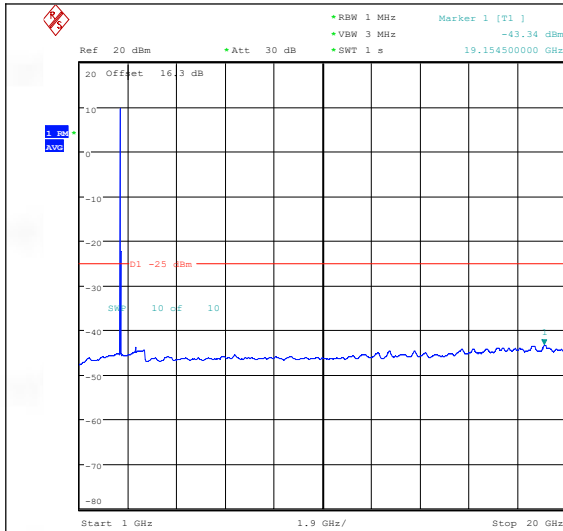
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Date: 9.MAR.2026 02:13:32

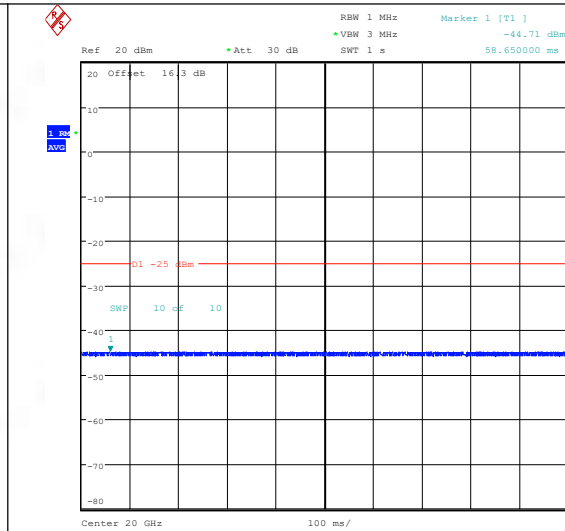
Band38-15MHz-QPSK-38175-1RB#0-1000~20000-PASS





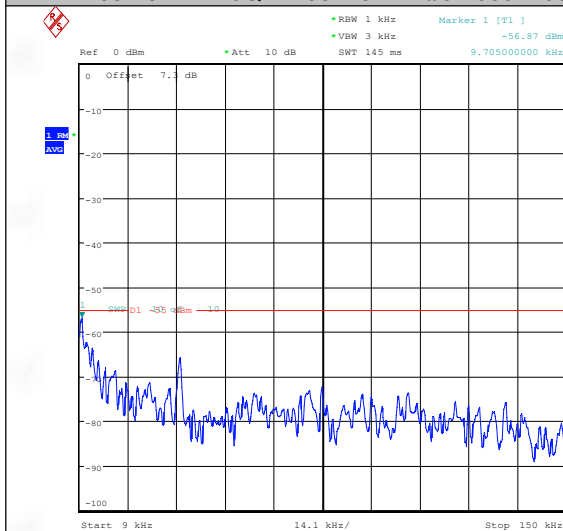
Date: 9.MAR.2026 02:14:59

Band38-15MHz-16QAM-38175-1RB#0-1000~20000-PASS



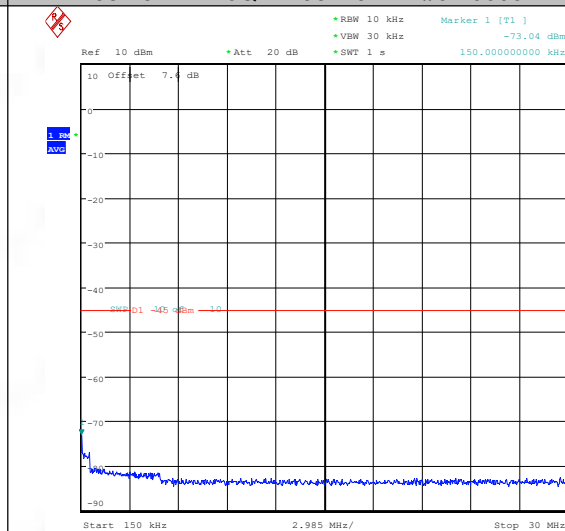
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Band38-15MHz-16QAM-38175-1RB#0-20000~27000-PASS



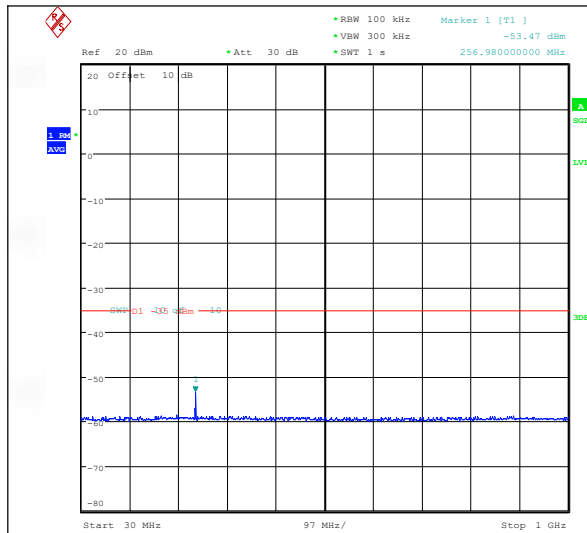
Date: 9.MAR.2026 02:35:24

Band38-20MHz-QPSK-37850-1RB#0-0.009~0.15-PASS

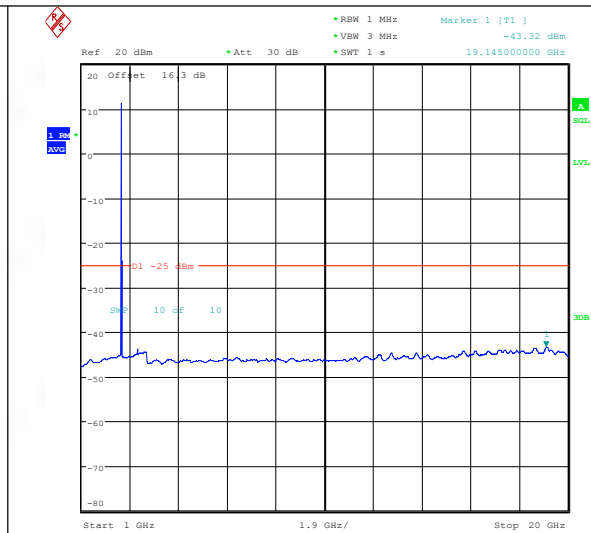


Date: 9.MAR.2026 02:35:42

Band38-20MHz-QPSK-37850-1RB#0-0.15~30-PASS

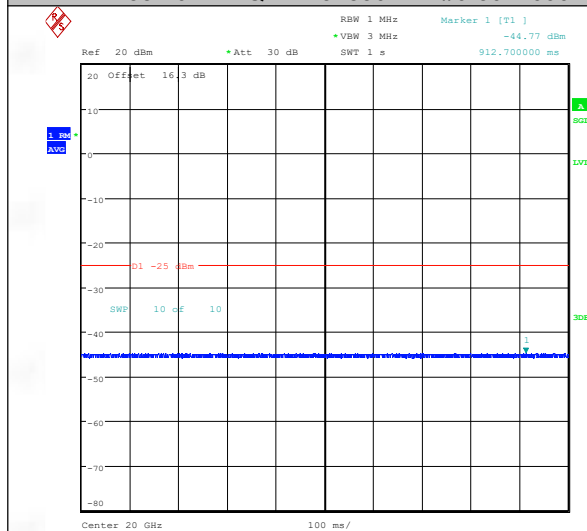


Date: 9.MAR.2026 02:35:57



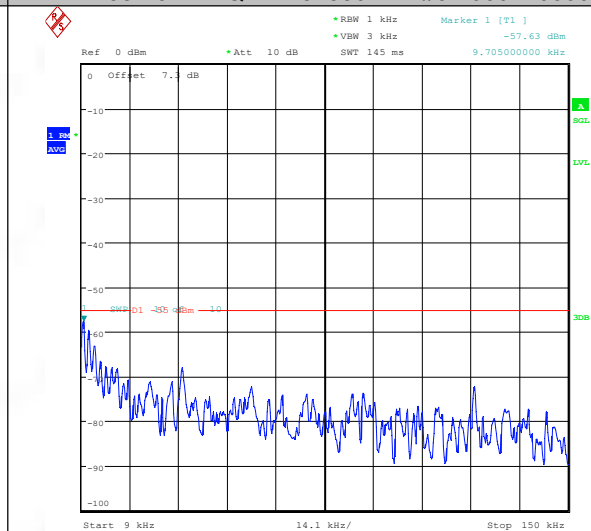
Date: 9.MAR.2026 02:36:15

Band38-20MHz-QPSK-37850-1RB#0-30~1000-PASS



Date: 9.MAR.2026 02:36:43

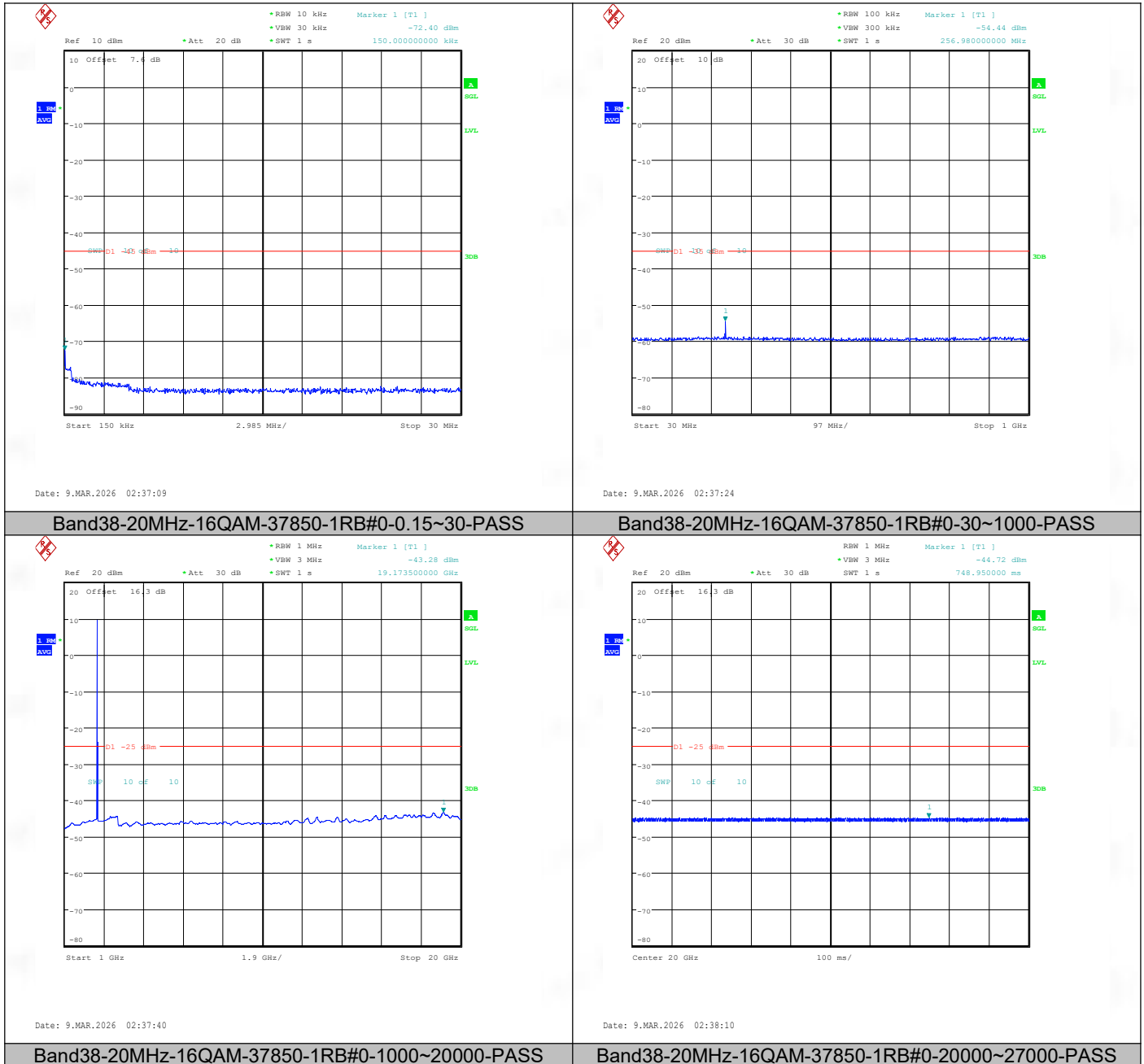
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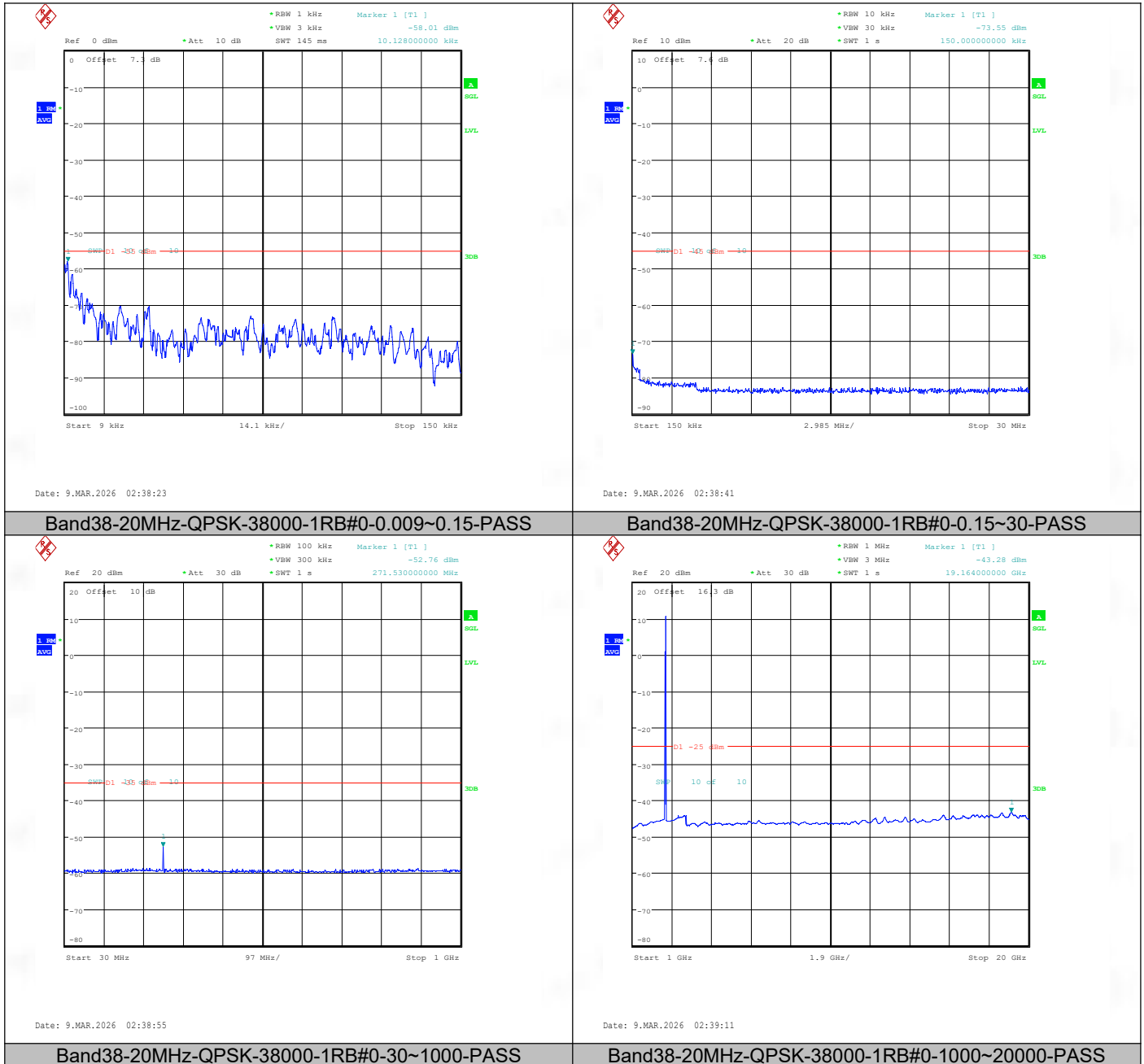


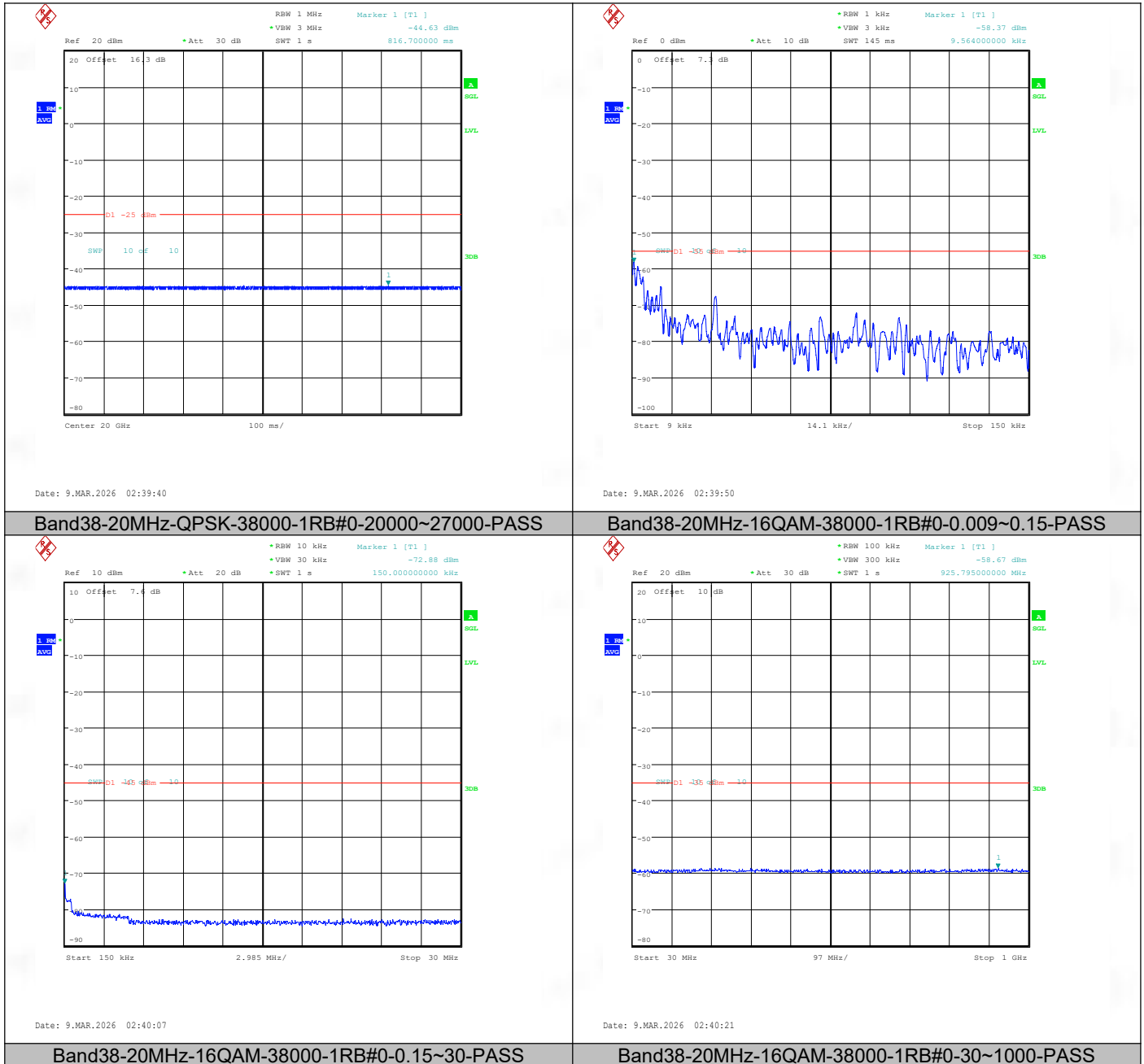
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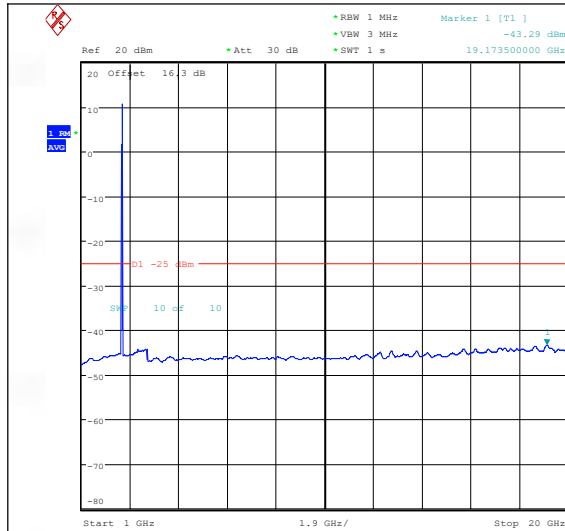
Band38-20MHz-QPSK-37850-1RB#0-20000~27000-PASS

Band38-20MHz-16QAM-37850-1RB#0-0.009~0.15-PASS



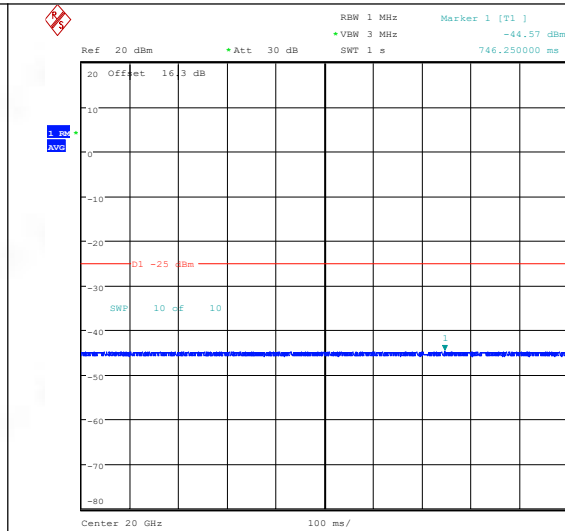






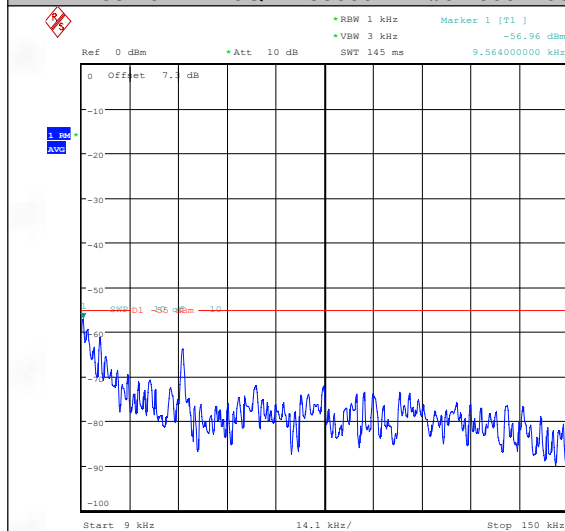
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Band38-20MHz-16QAM-38000-1RB#0-1000~20000-PASS



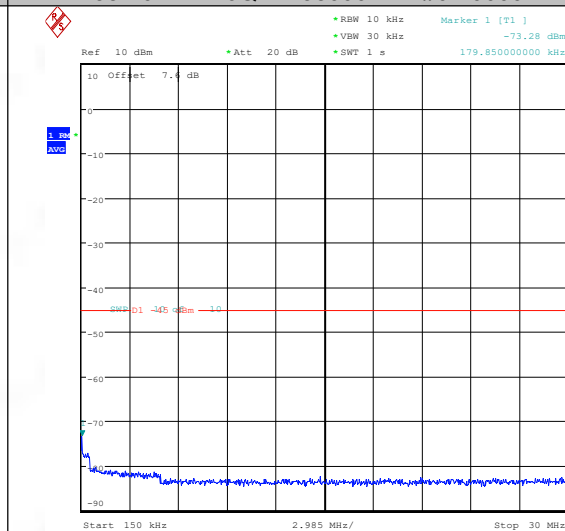
Date: 9.MAR.2026 02:41:06

Band38-20MHz-16QAM-38000-1RB#0-20000~27000-PASS



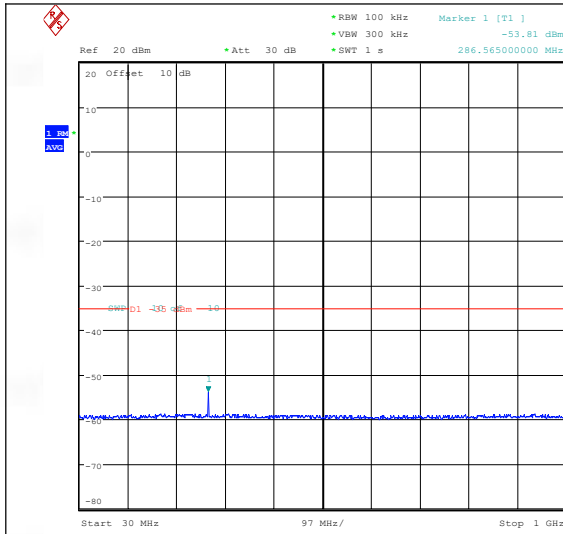
Date: 9.MAR.2026 02:41:18

Band38-20MHz-QPSK-38150-1RB#0-0.009~0.15-PASS



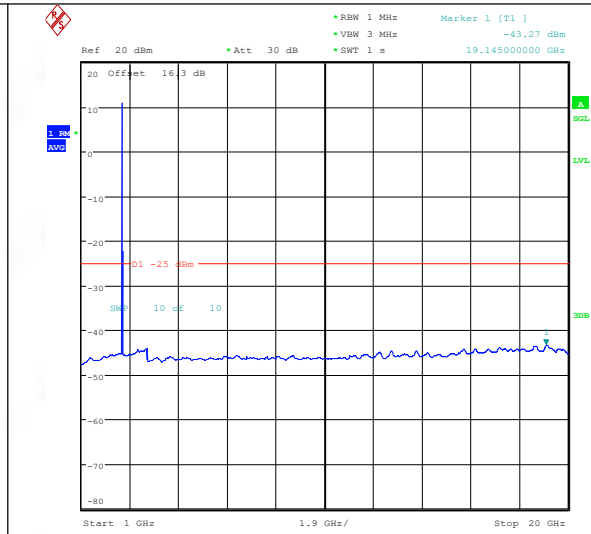
Date: 9.MAR.2026 02:41:34

Band38-20MHz-QPSK-38150-1RB#0-0.15~30-PASS



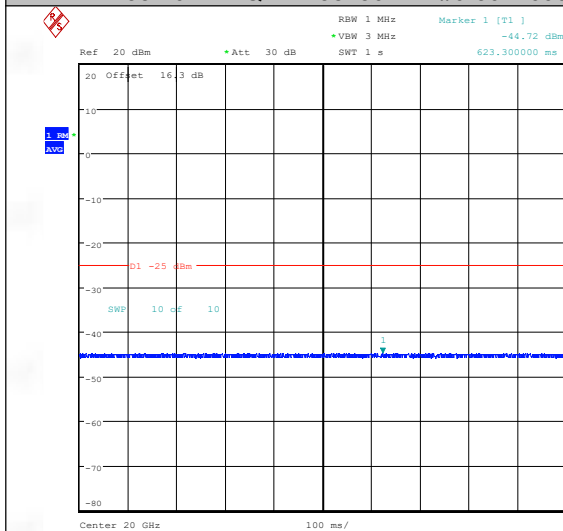
Date: 9.MAR.2026 02:41:49

Band38-20MHz-QPSK-38150-1RB#0-30~1000-PASS



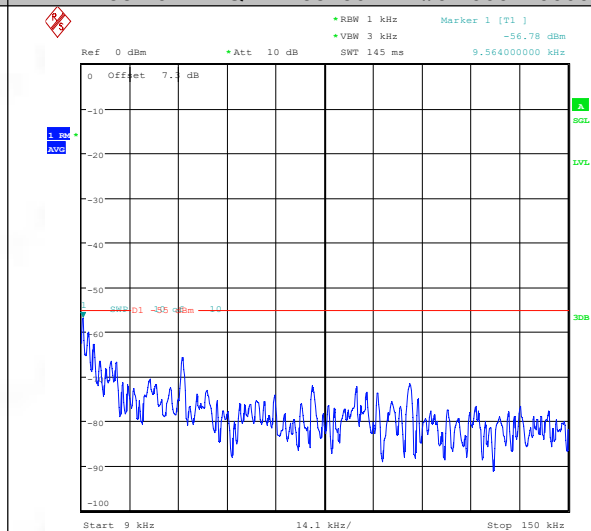
Date: 9.MAR.2026 02:42:05

Band38-20MHz-QPSK-38150-1RB#0-1000~20000-PASS



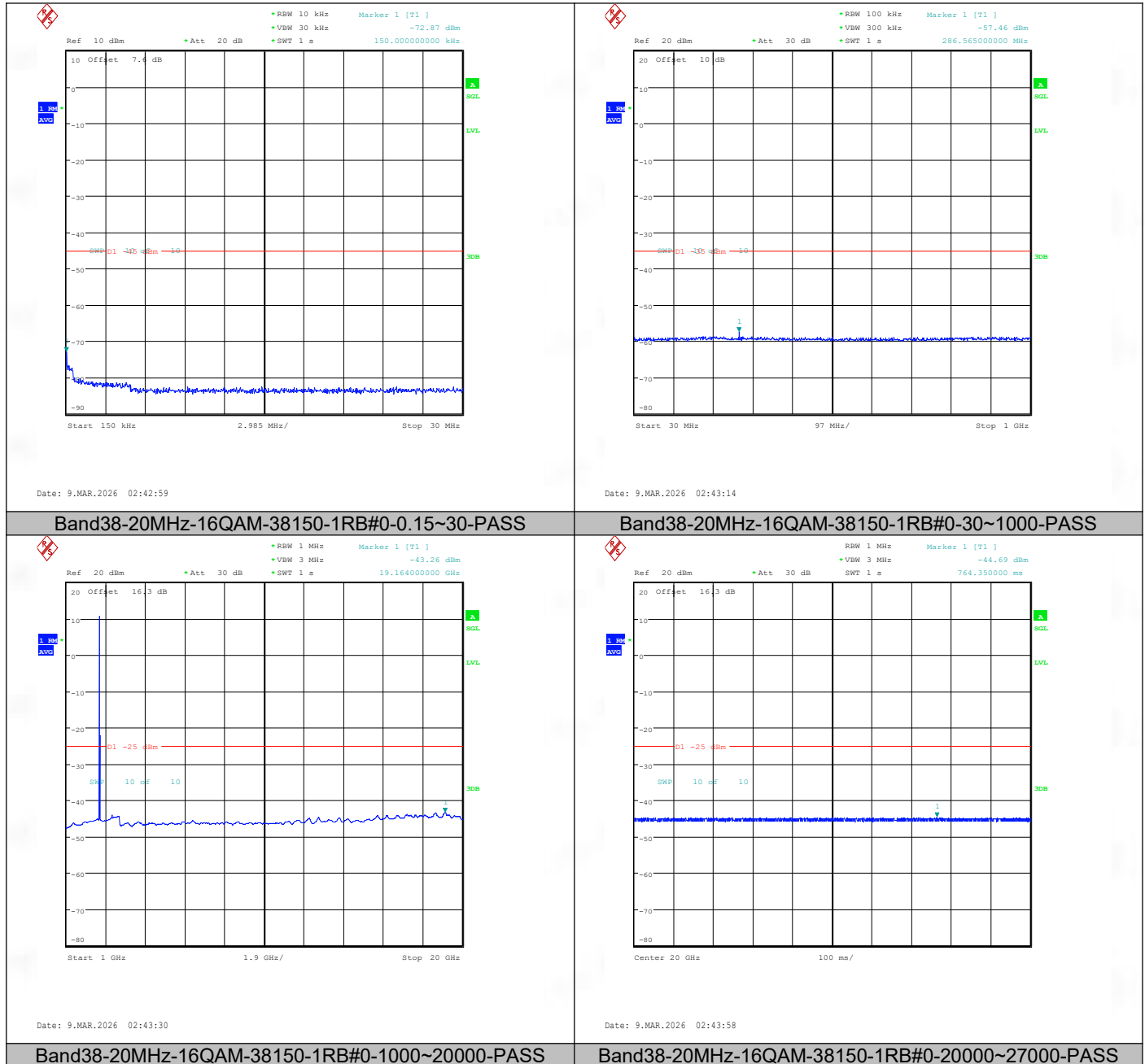
Date: 9.MAR.2026 02:42:33

Band38-20MHz-QPSK-38150-1RB#0-20000~27000-PASS



Date: 9.MAR.2026 02:42:44

Band38-20MHz-16QAM-38150-1RB#0-0.009~0.15-PASS



1.6 Appendix F: Frequency Stability

1.6.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-37.15	-0.014441	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-30.17	-0.011728	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-23.93	-0.009302	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	-38.31	-0.014892	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-39.18	-0.015230	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	-36.65	-0.014247	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	7.84	0.003021	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	5.59	0.002154	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	10.06	0.003877	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	8.11	0.003125	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	7.50	0.002890	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	-7.87	-0.003033	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	7.32	0.002797	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-4.35	-0.001662	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-2.45	-0.000936	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	-17.50	-0.006686	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-17.40	-0.006648	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-15.55	-0.005941	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-5.87	-0.002280	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-2.06	-0.000800	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-7.30	-0.002835	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-9.46	-0.003674	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	4.92	0.001911	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-3.93	-0.001526	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	-13.40	-0.005164	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-8.88	-0.003422	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-7.84	-0.003021	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-8.53	-0.003287	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-8.88	-0.003422	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-5.94	-0.002289	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-9.31	-0.003560	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-8.07	-0.003086	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-4.46	-0.001706	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-10.67	-0.004080	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-6.21	-0.002375	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	11.93	0.004562	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-3.73	-0.001447	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	6.54	0.002537	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	3.55	0.001377	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-5.84	-0.002266	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-5.64	-0.002188	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	5.74	0.002227	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-8.78	-0.003383	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-8.15	-0.003141	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-2.50	-0.000963	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	3.71	0.001430	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	3.10	0.001195	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-9.76	-0.003761	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-13.05	-0.004995	±2.5	PASS

Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-9.31	-0.003564	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-4.66	-0.001784	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-7.04	-0.002695	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-3.63	-0.001389	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-9.76	-0.003736	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-13.40	-0.005194	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-9.88	-0.003829	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-6.31	-0.002446	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-7.52	-0.002915	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-11.16	-0.004326	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-9.86	-0.003822	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	9.30	0.003584	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-11.80	-0.004547	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-7.25	-0.002794	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-6.69	-0.002578	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-11.13	-0.004289	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-7.18	-0.002767	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	6.52	0.002498	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-5.18	-0.001985	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-4.46	-0.001709	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-5.64	-0.002161	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	9.20	0.003525	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	4.95	0.001897	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	-15.81	-0.006146	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	-14.28	-0.005551	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	-11.06	-0.004299	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	-6.11	-0.002375	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	-9.37	-0.003642	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	-4.76	-0.001850	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	6.39	0.002484	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-5.65	-0.002196	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	4.85	0.001885	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	-35.46	-0.013784	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	-39.61	-0.015397	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-49.04	-0.019063	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-42.96	-0.016700	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-45.75	-0.017784	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-46.11	-0.017924	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-49.91	-0.019401	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	-47.69	-0.018538	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	-48.07	-0.018686	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-3.03	-0.001168	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	3.92	0.001511	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	6.11	0.002355	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	8.04	0.003098	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	5.61	0.002162	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	3.16	0.001218	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	9.17	0.003534	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	12.39	0.004775	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	9.21	0.003549	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	-7.41	-0.002855	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	4.25	0.001638	±2.5	PASS

Band38	5MHz	16QAM	38000	25RB#0	NV	-10	8.13	0.003133	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-3.76	-0.001449	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	6.81	0.002624	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-6.91	-0.002663	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	10.67	0.004112	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	5.66	0.002181	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	11.06	0.004262	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-7.74	-0.002957	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	-7.58	-0.002896	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	3.23	0.001234	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	-6.59	-0.002518	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	-9.31	-0.003557	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	-12.69	-0.004848	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-7.55	-0.002884	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-10.14	-0.003874	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-11.59	-0.004428	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-19.47	-0.007438	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-15.46	-0.005906	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-18.97	-0.007247	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-14.55	-0.005559	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-19.61	-0.007492	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	-14.41	-0.005505	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	-17.42	-0.006655	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-13.36	-0.005104	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-18.45	-0.007049	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	4.62	0.001794	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-8.04	-0.003122	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	2.93	0.001138	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	2.66	0.001033	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-6.11	-0.002373	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	-6.32	-0.002454	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-8.25	-0.003204	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	8.33	0.003235	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	4.68	0.001817	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-6.39	-0.002482	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-9.83	-0.003817	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-8.84	-0.003433	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	-10.26	-0.003984	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-7.15	-0.002777	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-8.60	-0.003340	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	-9.67	-0.003755	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	-8.93	-0.003468	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-8.63	-0.003351	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-4.89	-0.001884	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-8.24	-0.003175	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	-2.53	-0.000975	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-7.77	-0.002994	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-13.15	-0.005067	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-4.12	-0.001588	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	-7.70	-0.002967	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	-7.44	-0.002867	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	-3.79	-0.001461	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	-7.22	-0.002782	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-11.96	-0.004609	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-11.52	-0.004439	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-13.18	-0.005079	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-13.93	-0.005368	±2.5	PASS

Band38	10MHz	16QAM	38000	50RB#0	NV	20	-4.08	-0.001572	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-10.56	-0.004069	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-8.10	-0.003121	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-5.69	-0.002193	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-8.73	-0.003338	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	-10.13	-0.003874	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	7.01	0.002681	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-13.00	-0.004971	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-4.76	-0.001820	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	5.24	0.002004	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	-4.98	-0.001904	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-11.79	-0.004509	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	3.08	0.001178	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	-10.36	-0.003962	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	4.91	0.001878	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-8.65	-0.003308	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-6.31	-0.002413	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-4.89	-0.001870	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	7.10	0.002715	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-12.99	-0.004967	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	5.99	0.002291	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	-3.85	-0.001472	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-7.02	-0.002724	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	-5.82	-0.002258	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	-5.44	-0.002111	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	7.50	0.002910	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-4.16	-0.001614	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-7.32	-0.002840	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	-5.02	-0.001948	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	5.91	0.002293	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-7.25	-0.002813	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-6.27	-0.002433	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	-4.56	-0.001769	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	5.29	0.002052	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-5.36	-0.002080	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-8.75	-0.003395	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-4.43	-0.001719	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-5.72	-0.002219	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	6.75	0.002619	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	6.87	0.002665	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	8.84	0.003407	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-6.87	-0.002647	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-12.90	-0.004971	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-8.90	-0.003430	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-6.09	-0.002347	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	-9.04	-0.003484	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-8.51	-0.003279	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-9.78	-0.003769	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-10.29	-0.003965	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-10.91	-0.004204	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	7.25	0.002794	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	-7.54	-0.002906	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-9.86	-0.003800	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-8.51	-0.003279	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	4.78	0.001842	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	4.86	0.001873	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-6.25	-0.002408	±2.5	PASS

Band38	15MHz	16QAM	38000	75RB#0	NV	50	3.82	0.001472	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	6.95	0.002660	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-3.62	-0.001386	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-8.93	-0.003418	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	4.26	0.001631	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-5.56	-0.002128	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	6.25	0.002392	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	-7.51	-0.002875	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	-5.28	-0.002021	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	-8.07	-0.003089	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	-5.34	-0.002044	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-5.46	-0.002090	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-9.37	-0.003587	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	3.45	0.001321	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-5.19	-0.001987	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	-2.52	-0.000965	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	-10.41	-0.003985	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-6.71	-0.002568	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-3.95	-0.001512	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	5.25	0.002035	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-9.68	-0.003752	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-7.34	-0.002845	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-8.43	-0.003267	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-8.05	-0.003120	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-5.76	-0.002233	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-11.09	-0.004298	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-9.24	-0.003581	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-11.09	-0.004298	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-10.29	-0.003988	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	-11.84	-0.004589	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-9.21	-0.003570	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-10.93	-0.004236	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-4.78	-0.001853	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-7.30	-0.002829	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	-7.14	-0.002767	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-8.55	-0.003314	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-7.15	-0.002771	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-12.97	-0.004998	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-2.53	-0.000975	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-7.01	-0.002701	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-6.74	-0.002597	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-6.45	-0.002486	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-13.20	-0.005087	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-3.15	-0.001214	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-8.78	-0.003383	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-6.11	-0.002355	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-10.66	-0.004108	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-10.87	-0.004189	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-9.40	-0.003622	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	5.04	0.001942	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	3.65	0.001407	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-6.18	-0.002382	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-8.00	-0.003083	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	-6.68	-0.002574	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-6.85	-0.002640	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-5.97	-0.002287	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-5.01	-0.001920	±2.5	PASS

Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-5.44	-0.002084	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-9.74	-0.003732	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-5.54	-0.002123	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	10.96	0.004199	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-4.46	-0.001709	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-4.08	-0.001563	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	3.63	0.001391	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-12.72	-0.004874	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-3.59	-0.001375	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-6.19	-0.002372	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-5.36	-0.002054	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-4.29	-0.001644	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-8.87	-0.003398	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-4.68	-0.001793	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-9.03	-0.003460	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-6.42	-0.002460	±2.5	PASS

1.7 Appendix G: Modulation Characteristics

1.7.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band38	5MHz	QPSK	37775	25RB#0	PASS
Band38	5MHz	16QAM	37775	25RB#0	PASS
Band38	5MHz	QPSK	38000	25RB#0	PASS
Band38	5MHz	16QAM	38000	25RB#0	PASS
Band38	5MHz	QPSK	38225	25RB#0	PASS
Band38	5MHz	16QAM	38225	25RB#0	PASS
Band38	10MHz	QPSK	37800	50RB#0	PASS
Band38	10MHz	16QAM	37800	50RB#0	PASS
Band38	10MHz	QPSK	38000	50RB#0	PASS
Band38	10MHz	16QAM	38000	50RB#0	PASS
Band38	10MHz	QPSK	38200	50RB#0	PASS
Band38	10MHz	16QAM	38200	50RB#0	PASS
Band38	15MHz	QPSK	37825	75RB#0	PASS
Band38	15MHz	16QAM	37825	75RB#0	PASS
Band38	15MHz	QPSK	38000	75RB#0	PASS
Band38	15MHz	16QAM	38000	75RB#0	PASS
Band38	15MHz	QPSK	38175	75RB#0	PASS
Band38	15MHz	16QAM	38175	75RB#0	PASS
Band38	20MHz	QPSK	37850	100RB#0	PASS
Band38	20MHz	16QAM	37850	100RB#0	PASS
Band38	20MHz	QPSK	38000	100RB#0	PASS
Band38	20MHz	16QAM	38000	100RB#0	PASS
Band38	20MHz	QPSK	38150	100RB#0	PASS
Band38	20MHz	16QAM	38150	100RB#0	PASS

1.7.2 Test Graphs

