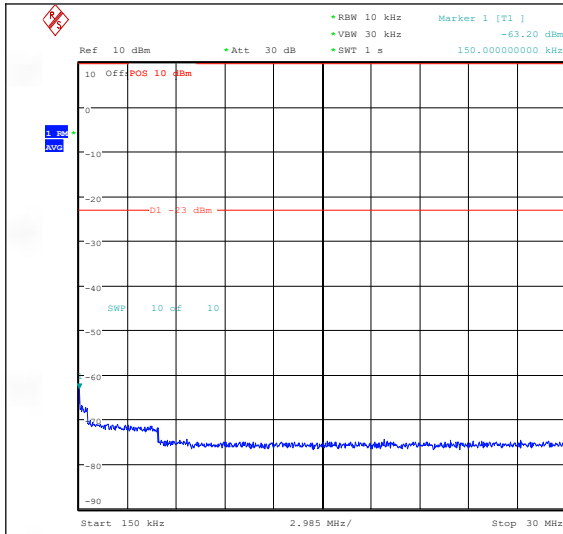
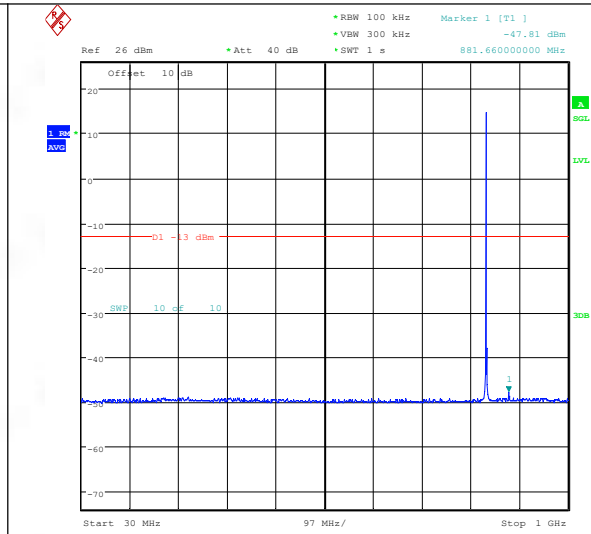




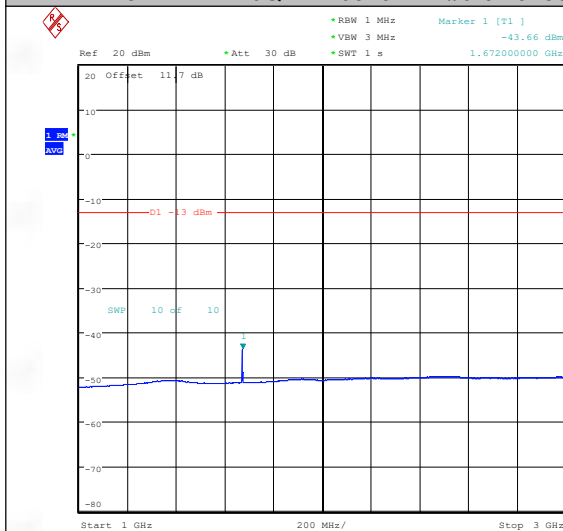
Date: 10.MAR.2026 21:40:37

Band5-1.4MHz-16QAM-20525-1RB#0-0.15~30-PASS



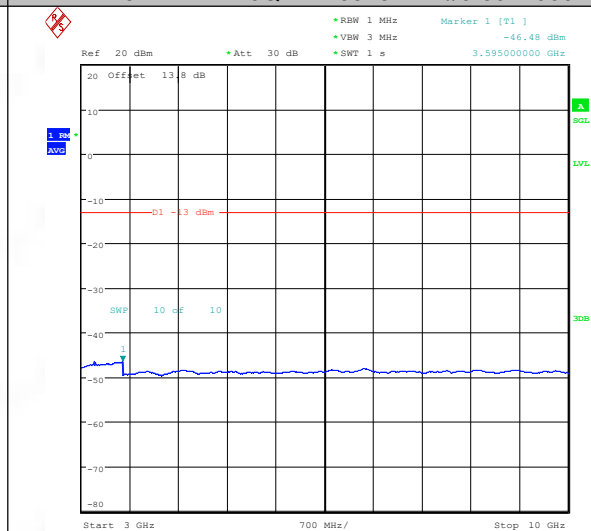
Date: 10.MAR.2026 21:41:05

Band5-1.4MHz-16QAM-20525-1RB#0-30~1000-PASS



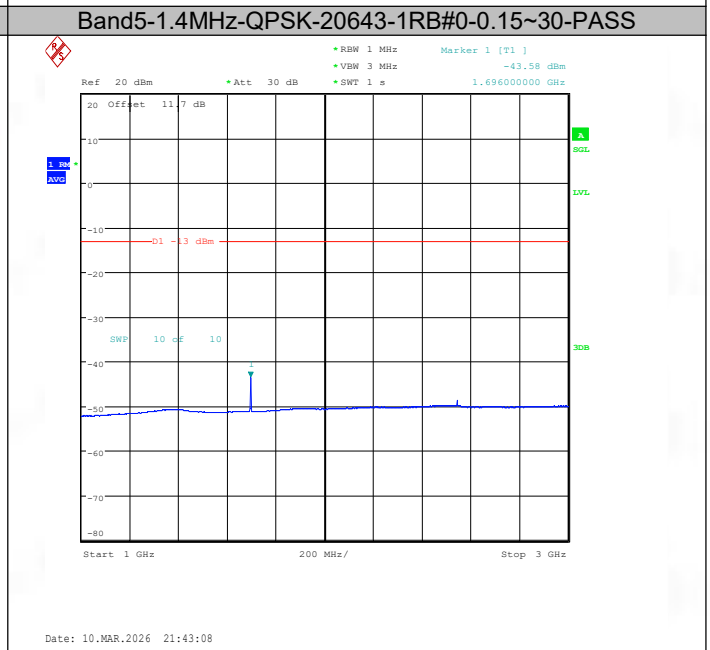
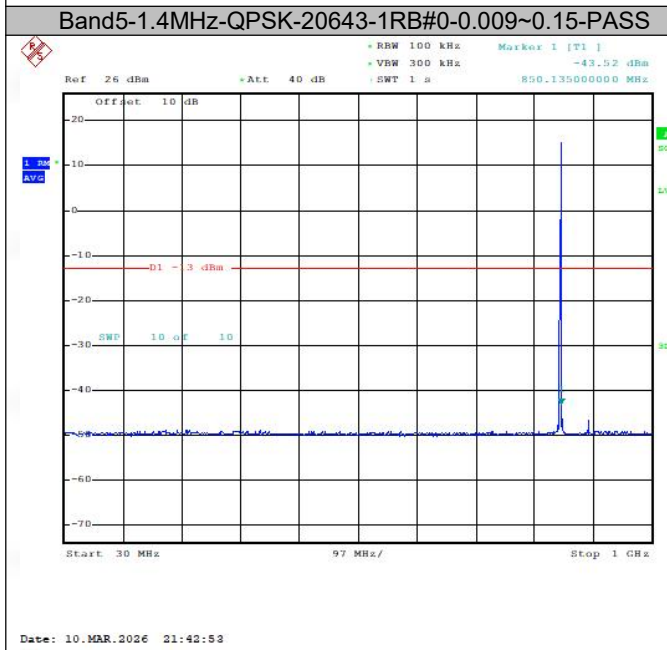
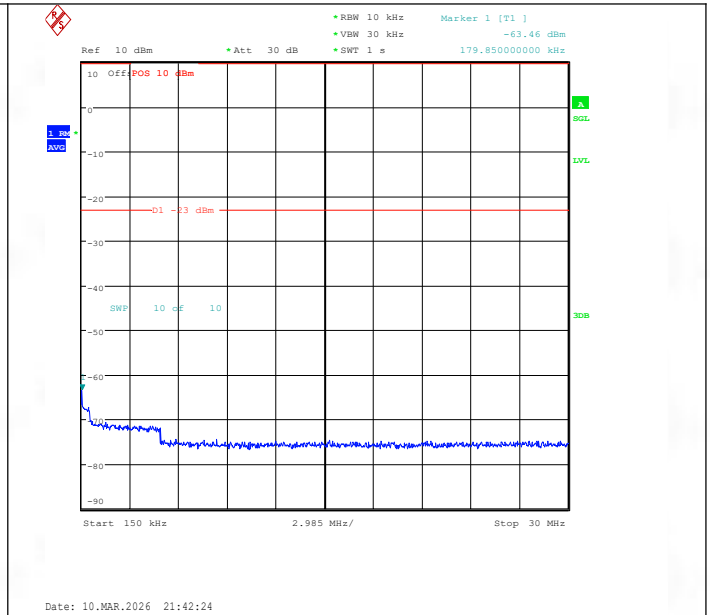
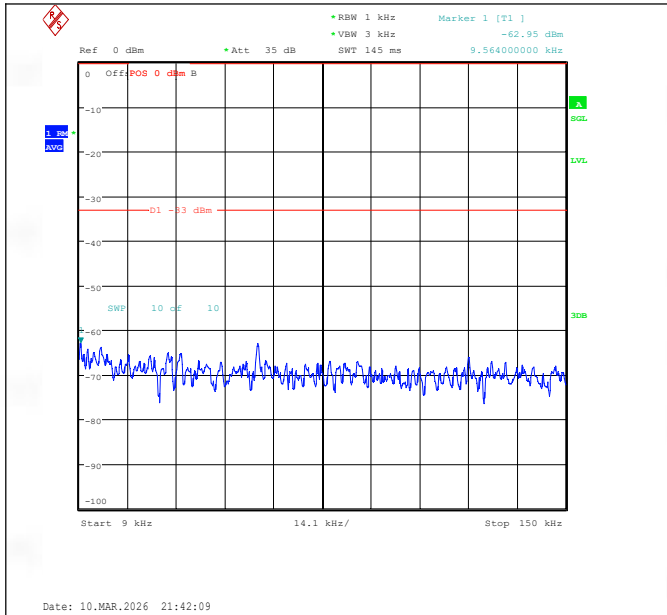
Date: 10.MAR.2026 21:41:19

Band5-1.4MHz-16QAM-20525-1RB#0-1000~3000-PASS



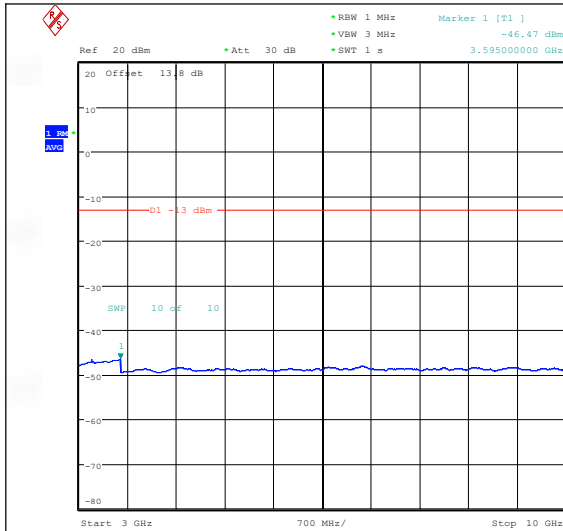
Date: 10.MAR.2026 21:41:35

Band5-1.4MHz-16QAM-20525-1RB#0-3000~10000-PASS



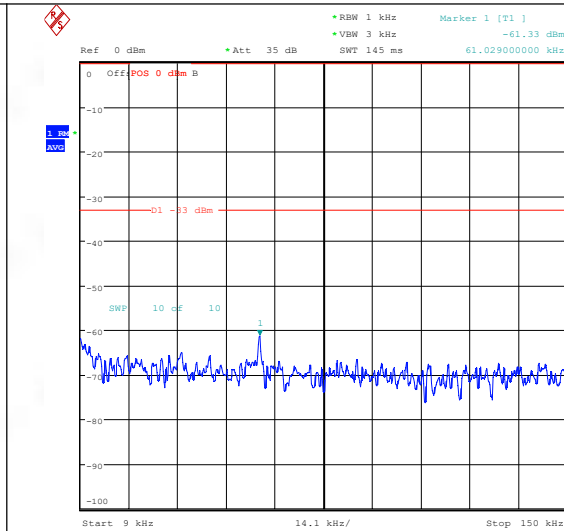
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Band5-1.4MHz-QPSK-20643-1RB#0-1000~3000-PASS



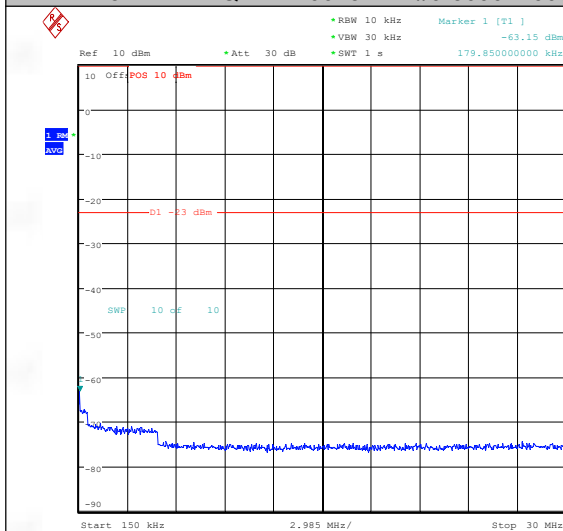
Date: 10.MAR.2026 21:43:25

Band5-1.4MHz-QPSK-20643-1RB#0-3000~10000-PASS



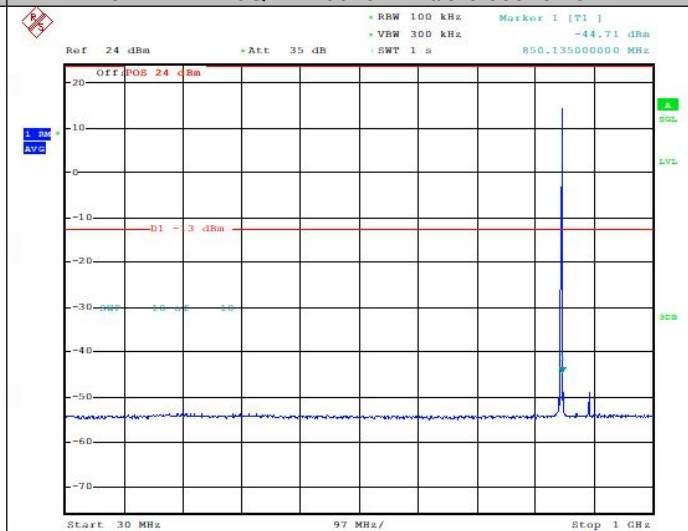
Date: 10.MAR.2026 21:43:37

Band5-1.4MHz-16QAM-20643-1RB#0-0.009~0.15-PASS



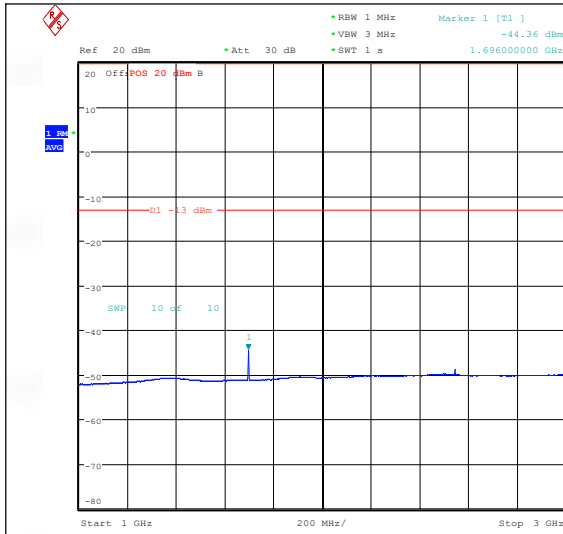
Date: 10.MAR.2026 21:43:54

Band5-1.4MHz-16QAM-20643-1RB#0-0.15~30-PASS



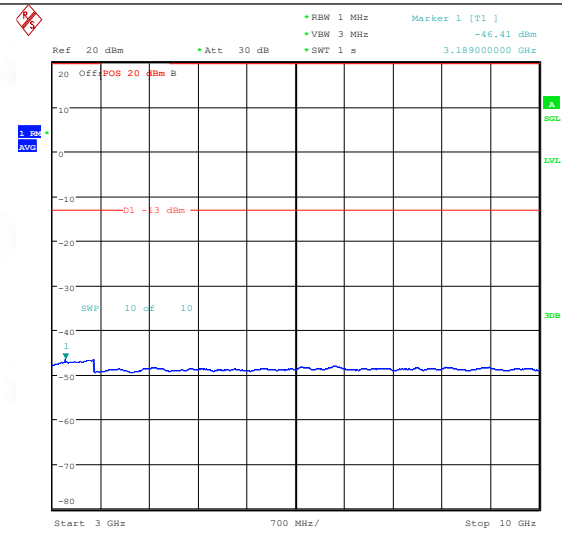
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Band5-1.4MHz-16QAM-20643-1RB#0-30~1000-PASS



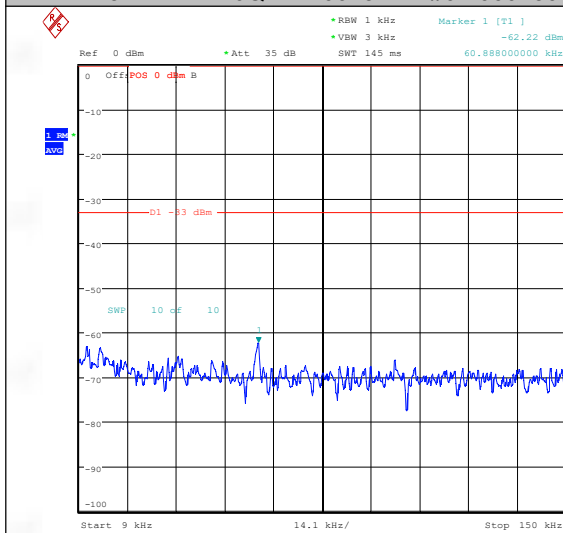
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Band5-1.4MHz-16QAM-20643-1RB#0-1000~3000-PASS



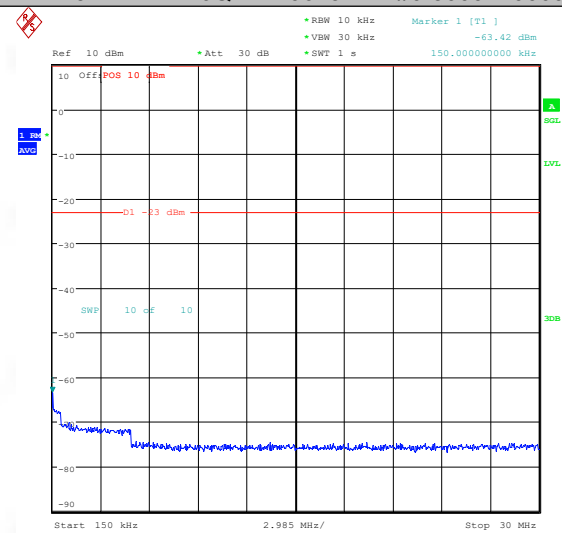
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Band5-1.4MHz-16QAM-20643-1RB#0-3000~10000-PASS



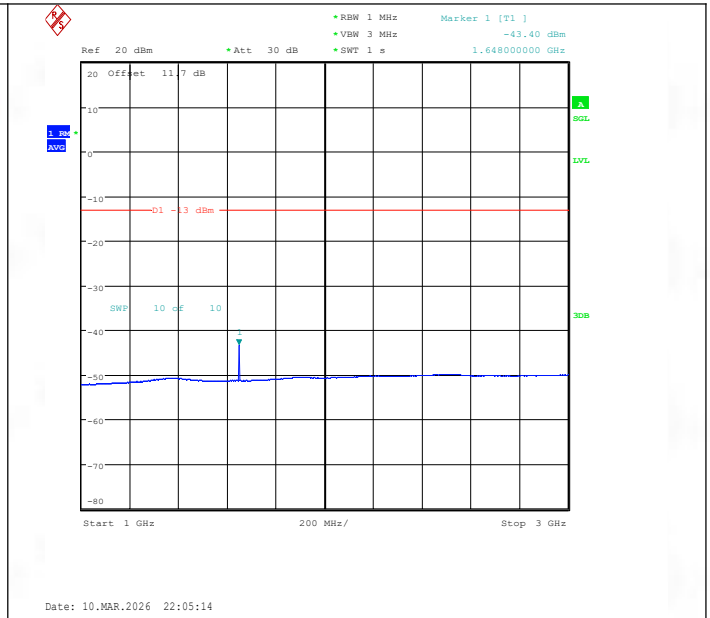
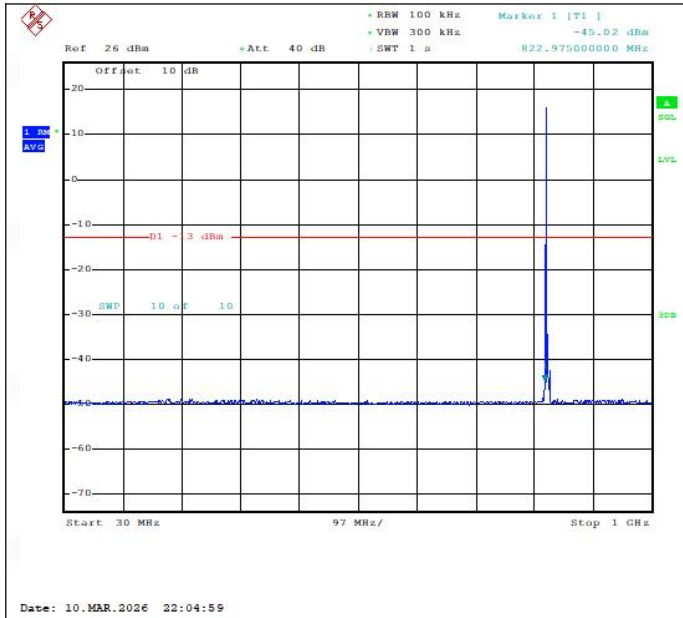
Date: 10.MAR.2026 22:04:15

Band5-3MHz-QPSK-20415-1RB#0-0.009~0.15-PASS



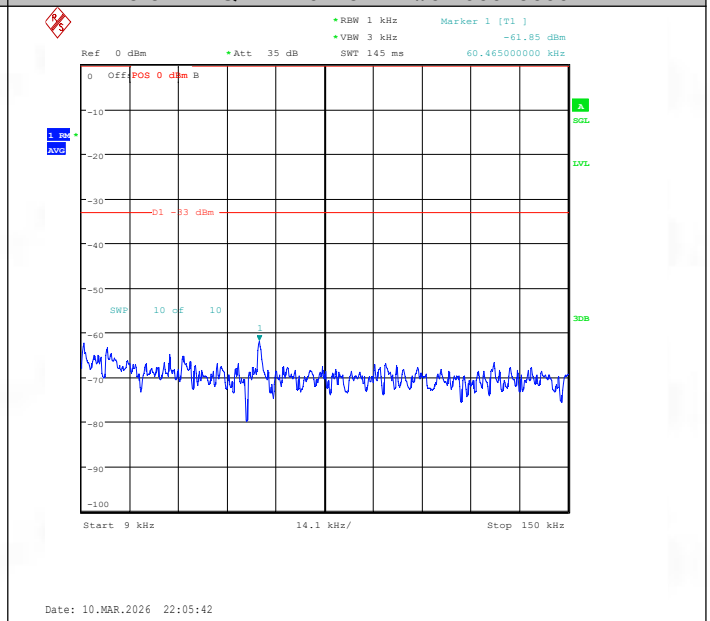
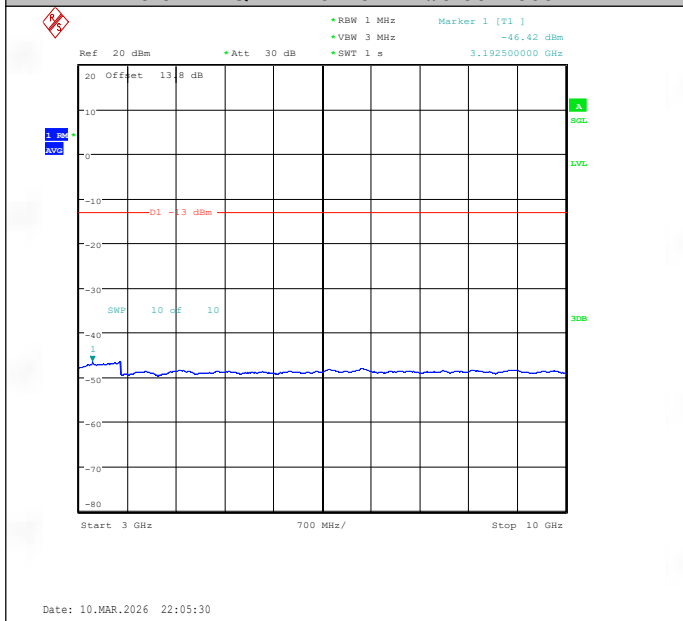
Date: 10.MAR.2026 22:04:31

Band5-3MHz-QPSK-20415-1RB#0-0.15~30-PASS



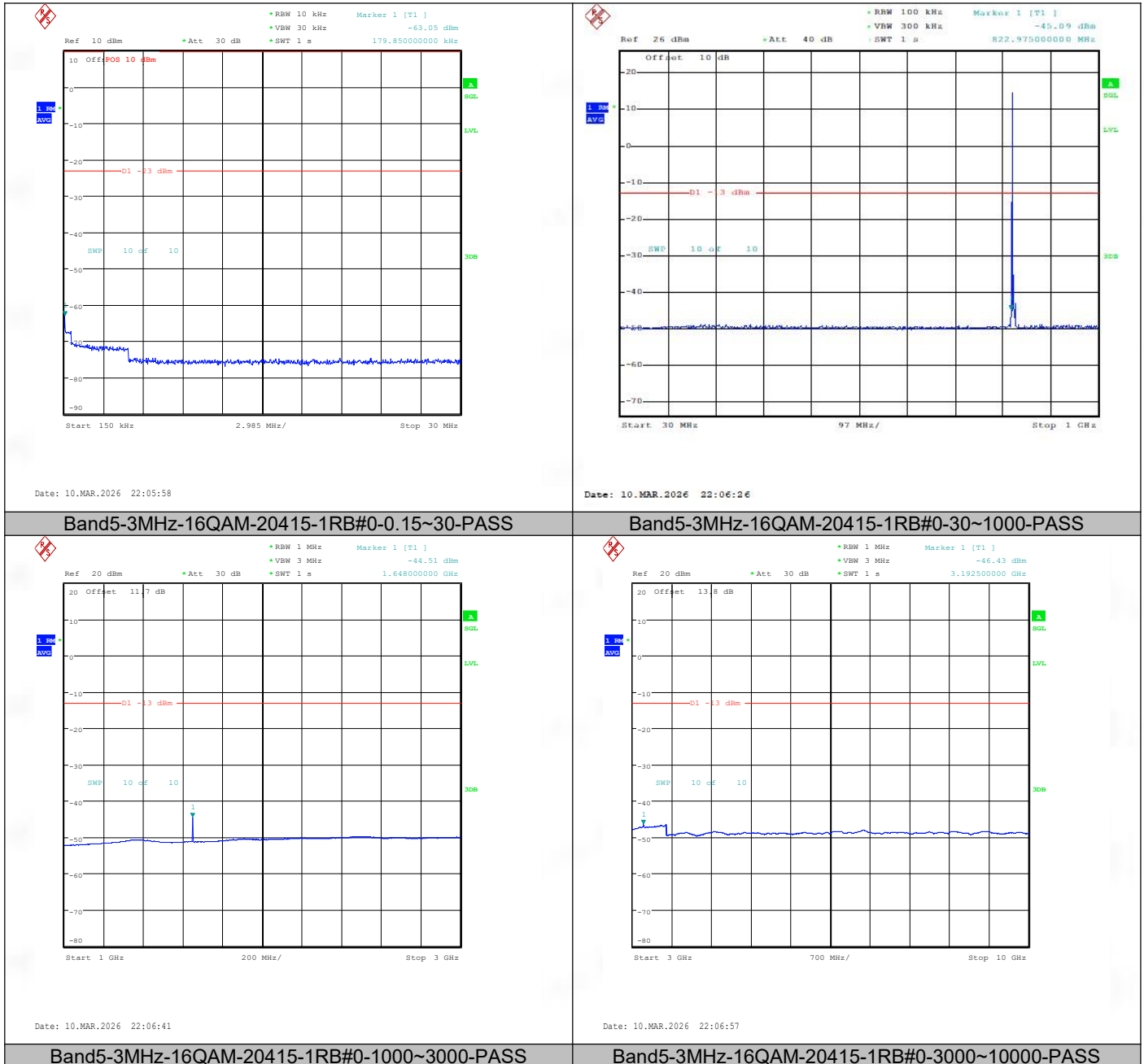
Band5-3MHz-QPSK-20415-1RB#0-30~1000-PASS

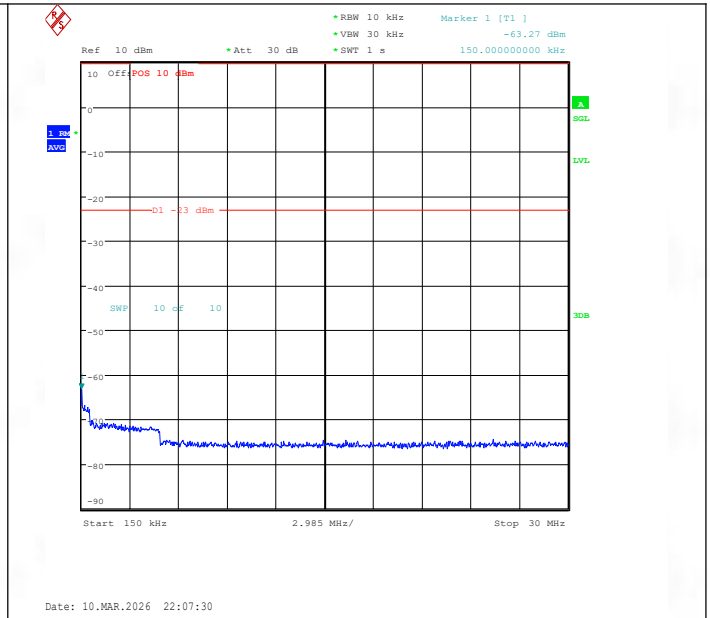
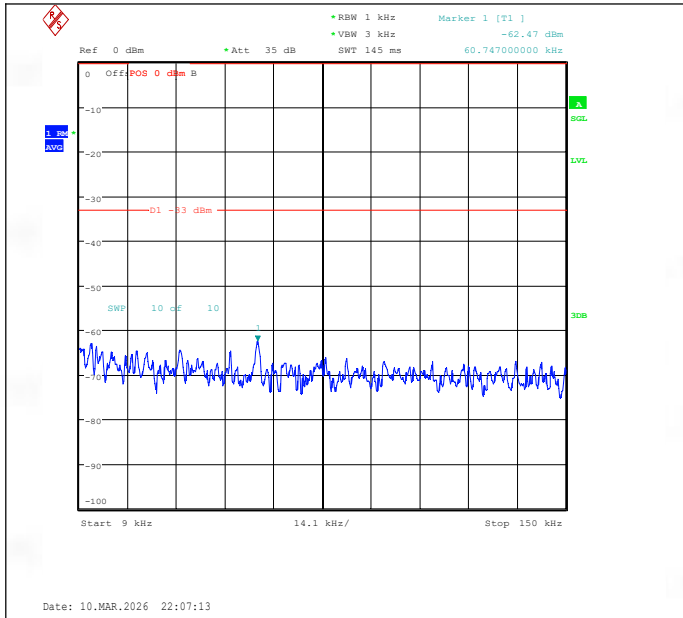
Band5-3MHz-QPSK-20415-1RB#0-1000~3000-PASS



Band5-3MHz-QPSK-20415-1RB#0-3000~10000-PASS

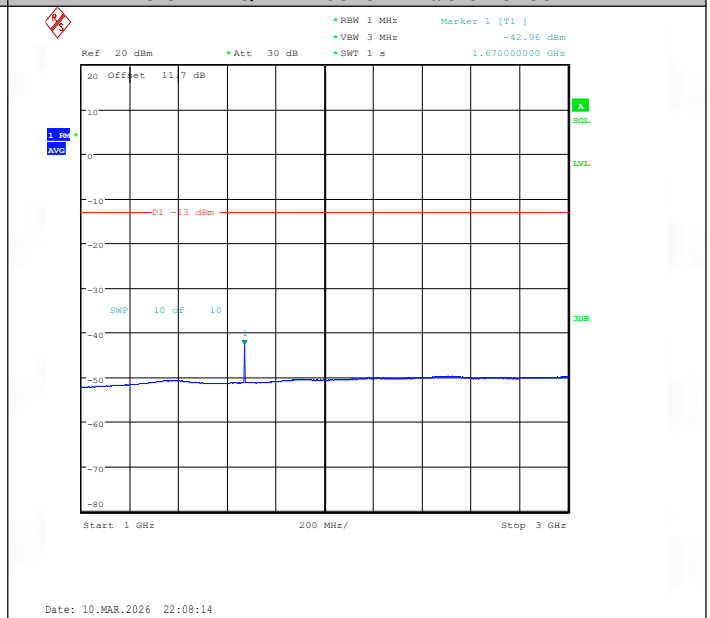
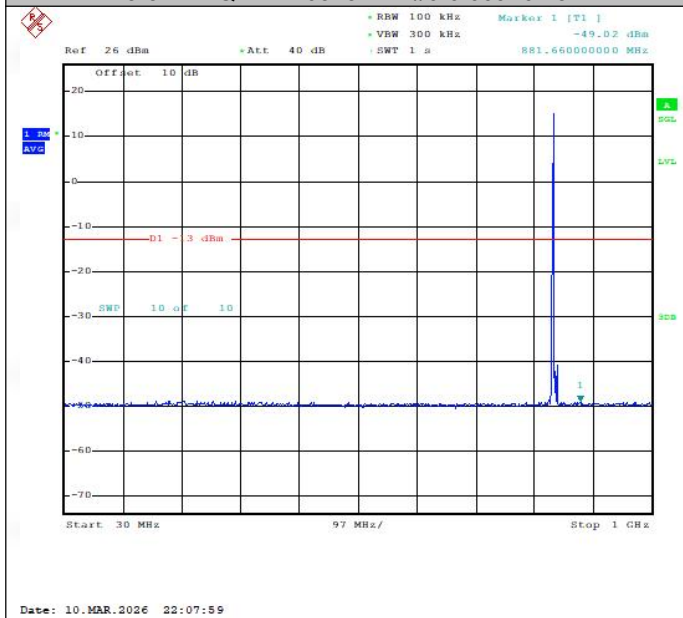
Band5-3MHz-16QAM-20415-1RB#0-0.009~0.15-PASS





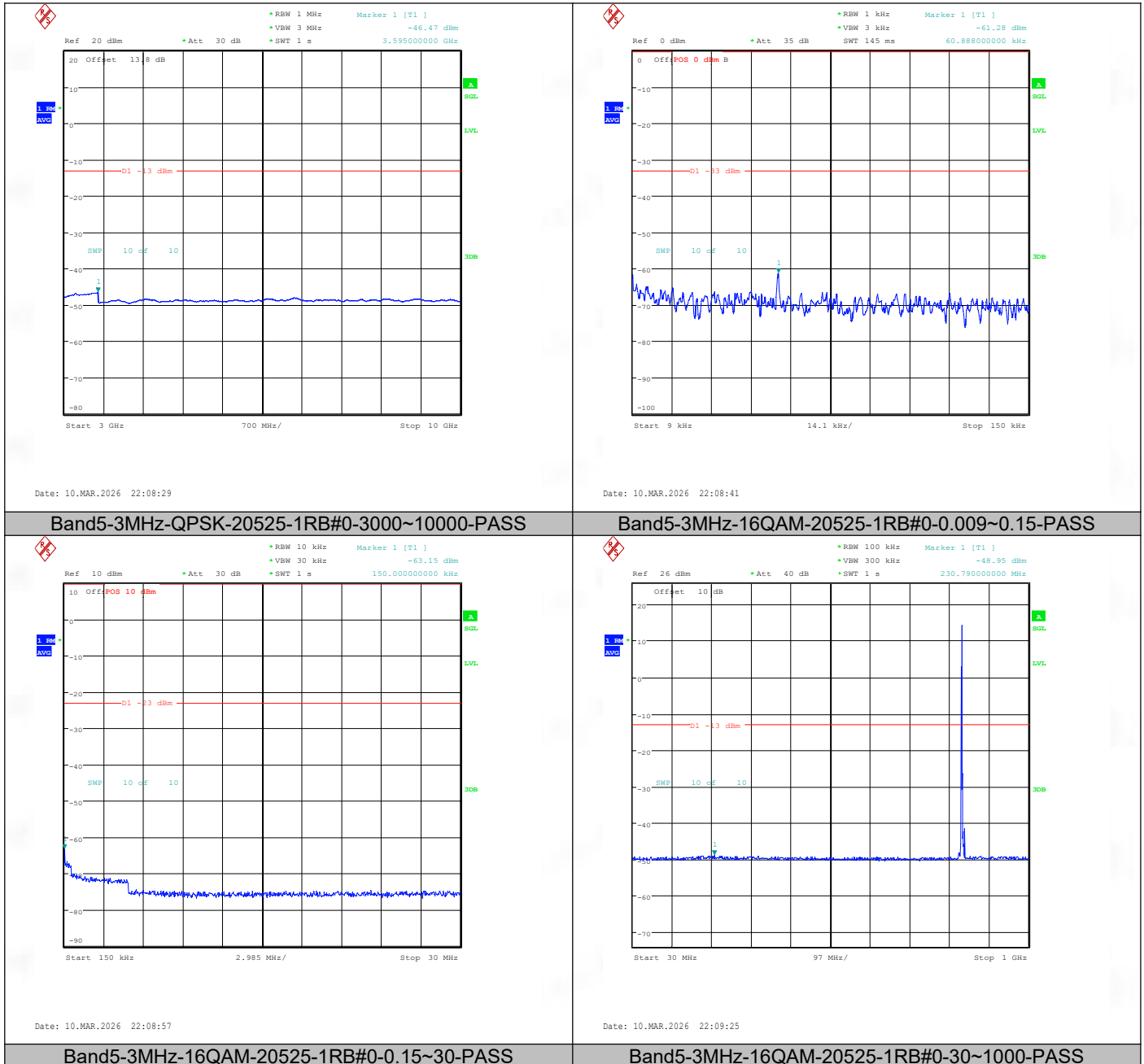
Band5-3MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

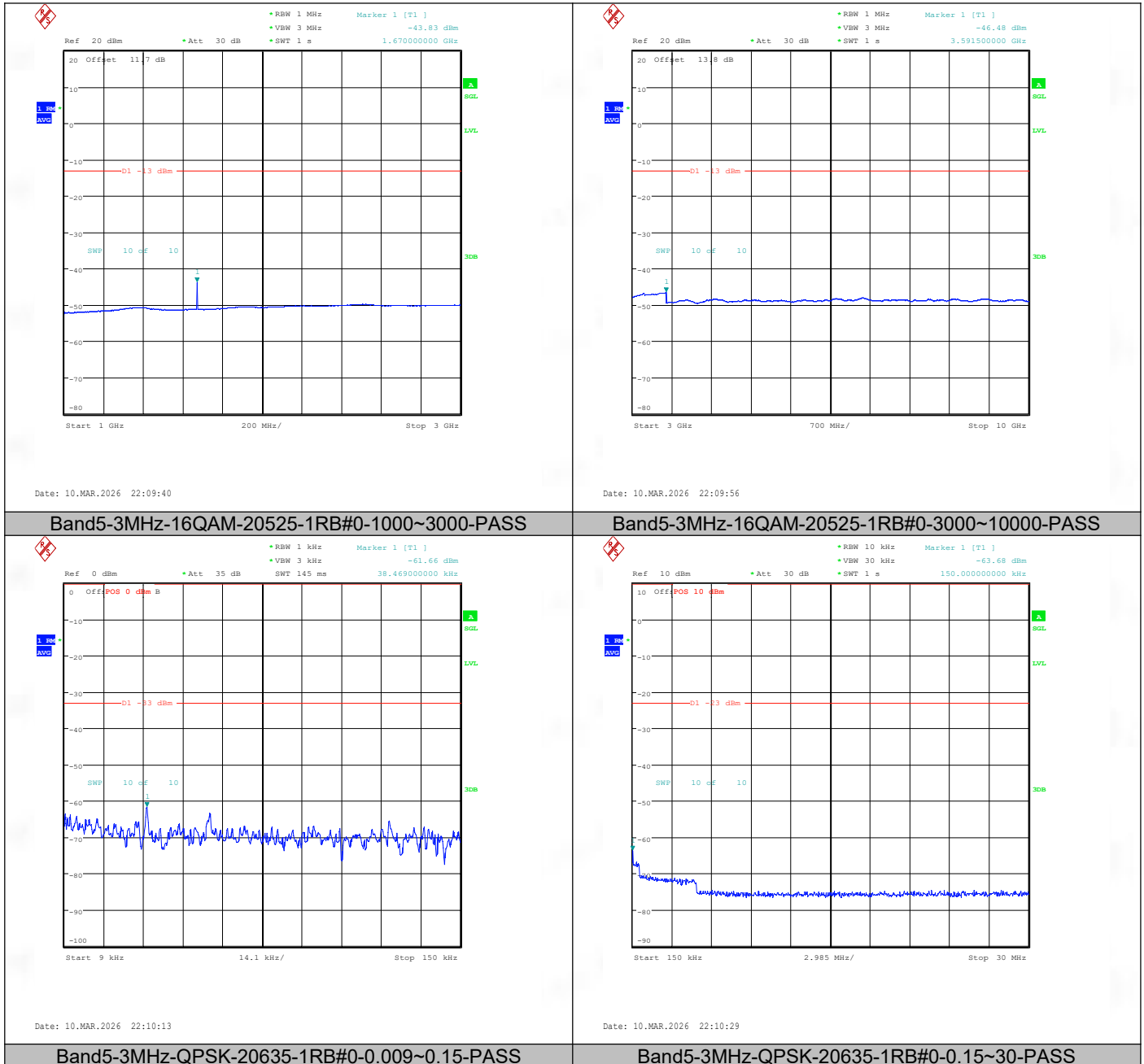
Band5-3MHz-QPSK-20525-1RB#0-0.15~30-PASS

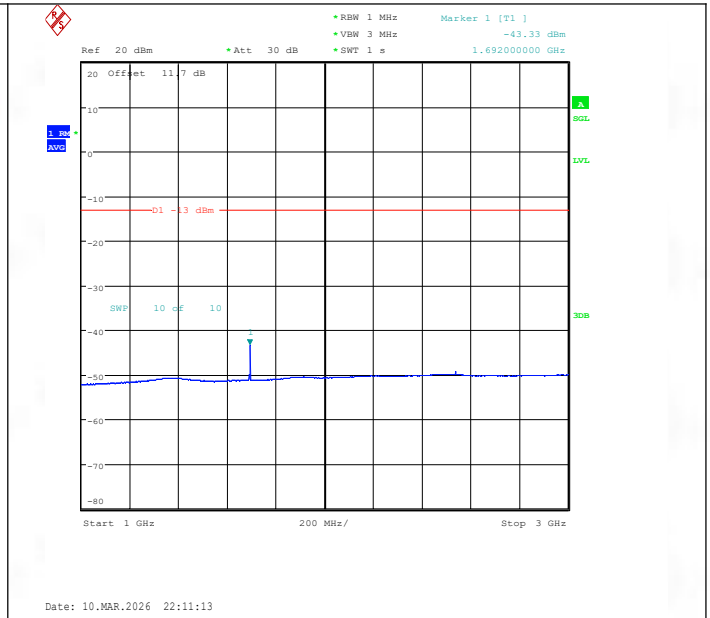
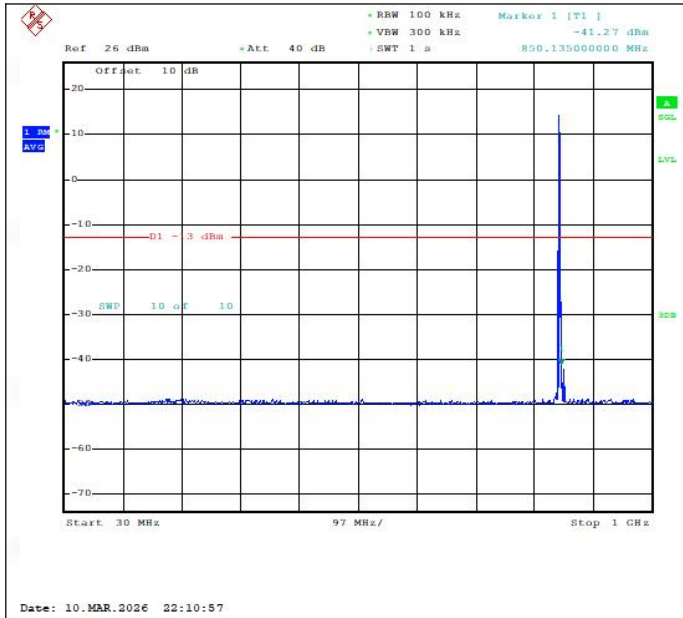


Band5-3MHz-QPSK-20525-1RB#0-30~1000-PASS

Band5-3MHz-QPSK-20525-1RB#0-1000~3000-PASS

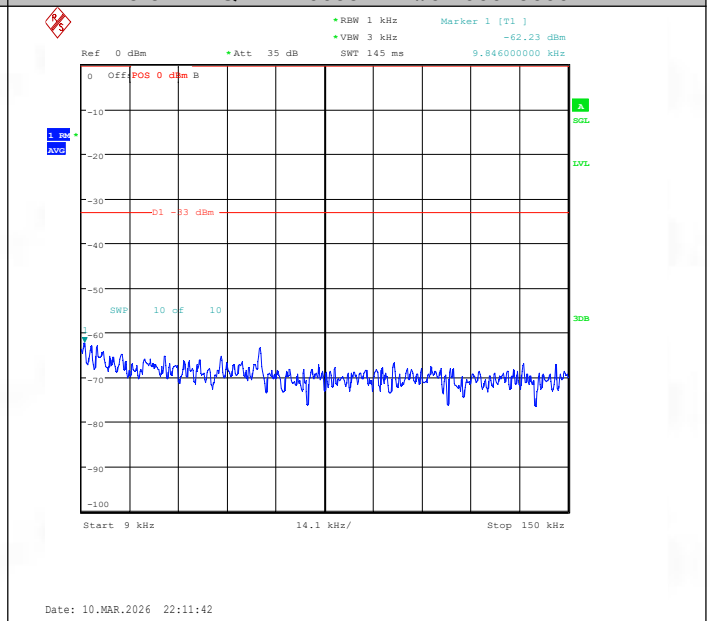
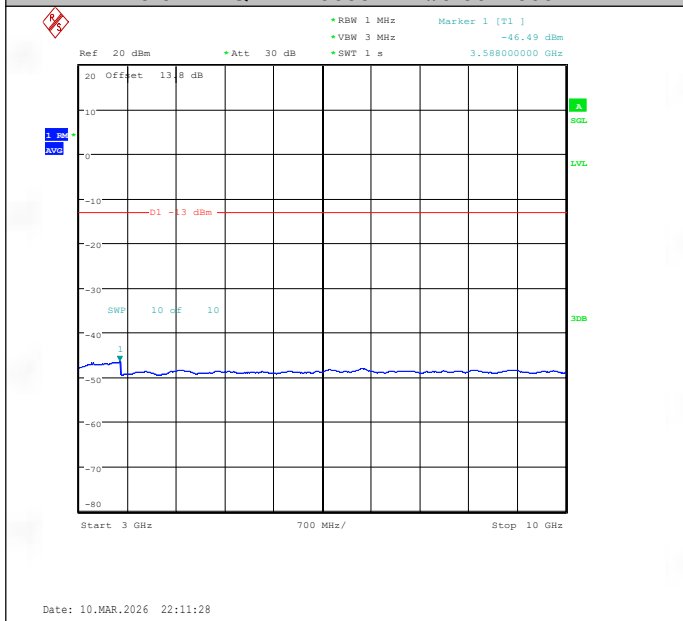






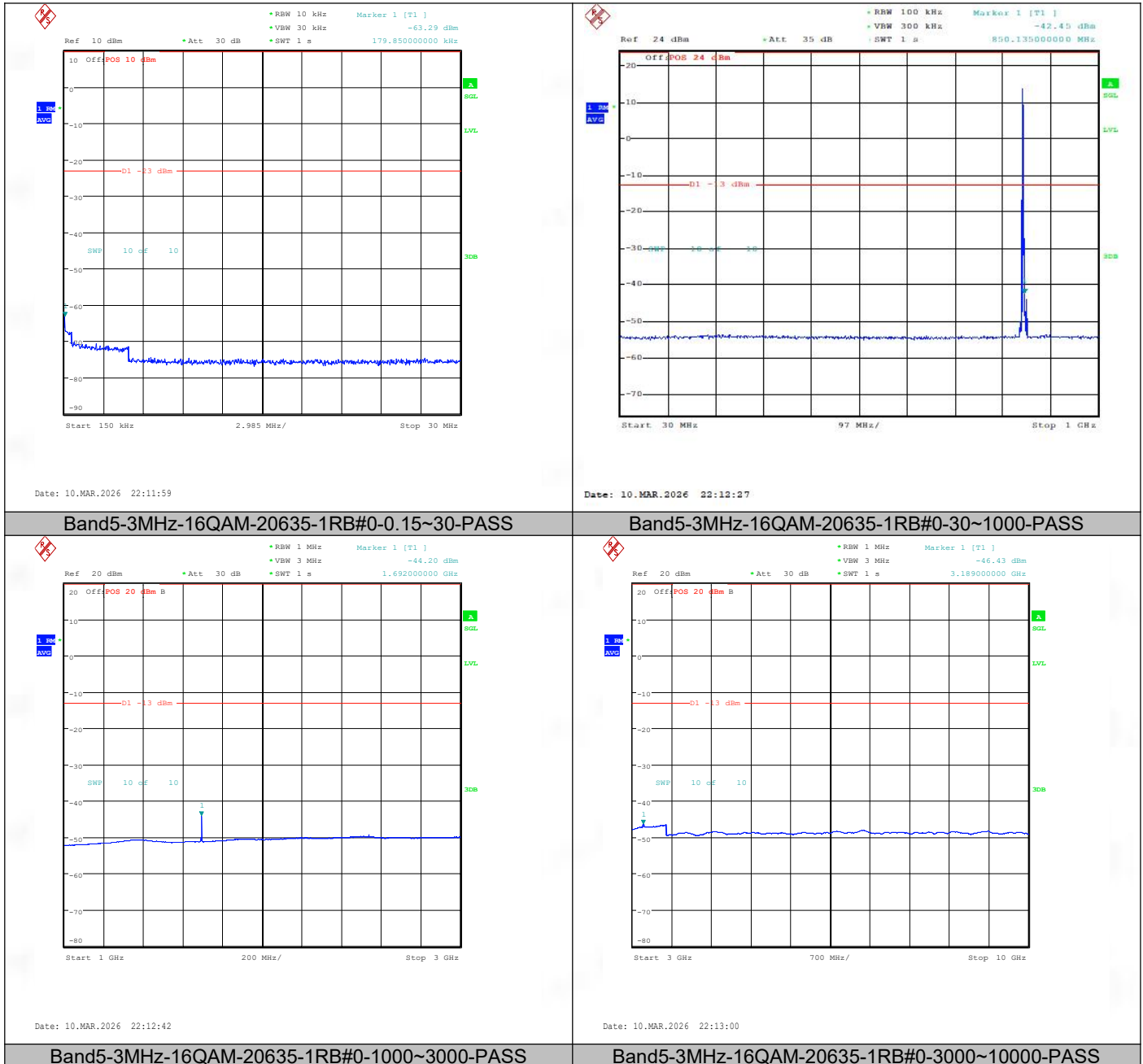
Band5-3MHz-QPSK-20635-1RB#0-30~1000-PASS

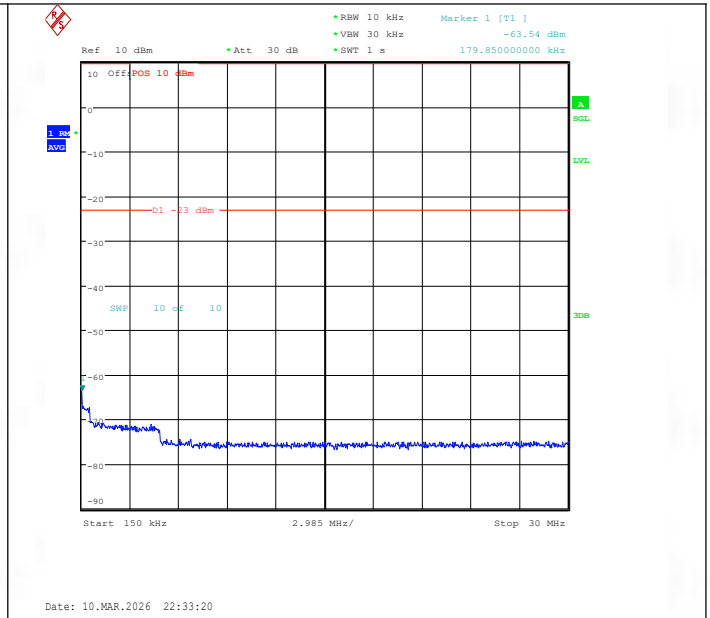
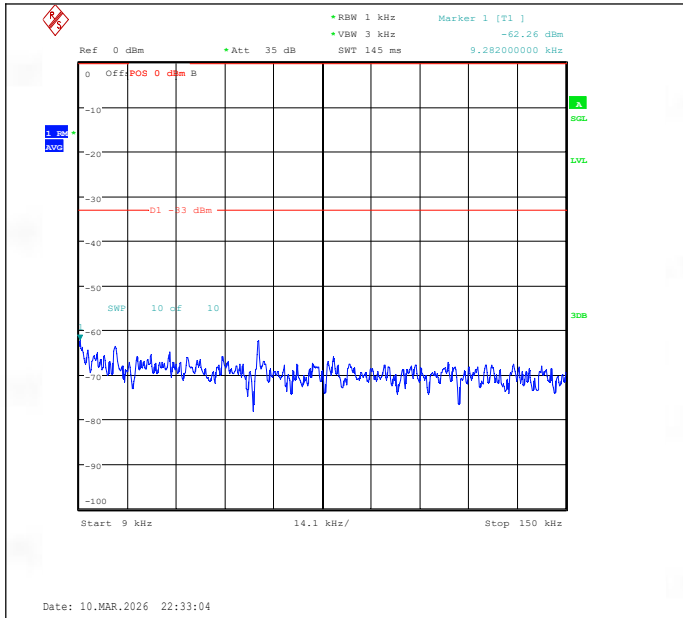
Band5-3MHz-QPSK-20635-1RB#0-1000~3000-PASS



Band5-3MHz-QPSK-20635-1RB#0-3000~10000-PASS

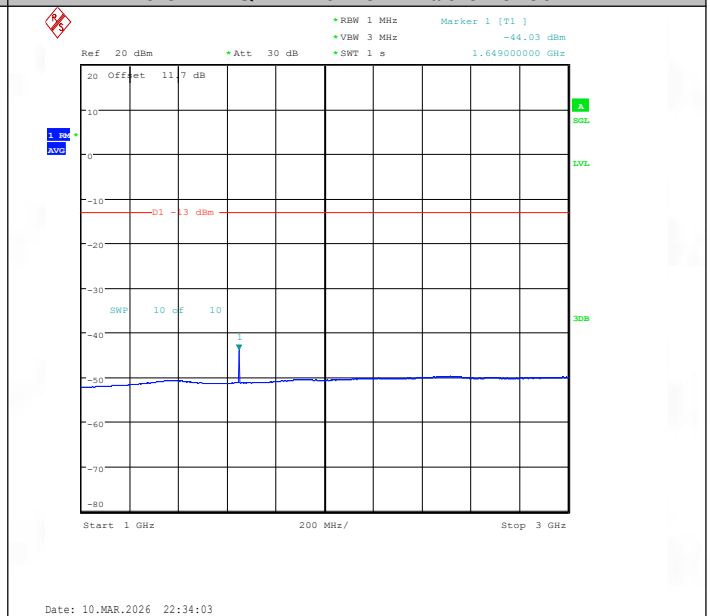
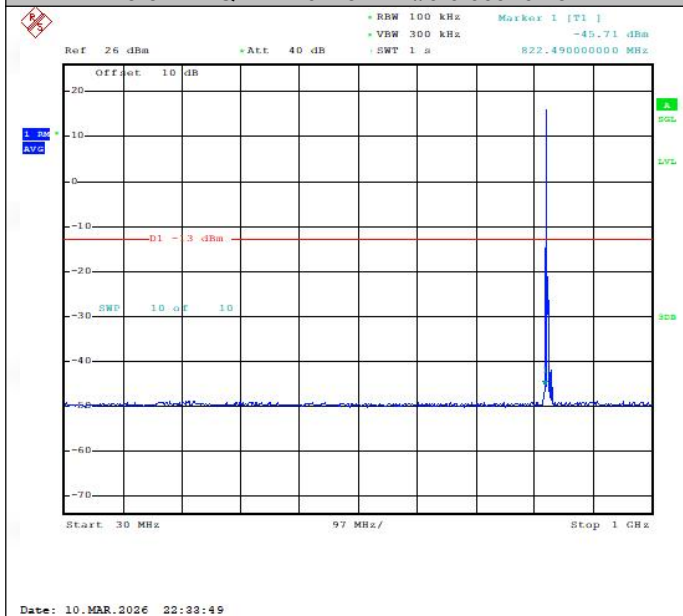
Band5-3MHz-16QAM-20635-1RB#0-0.009~0.15-PASS





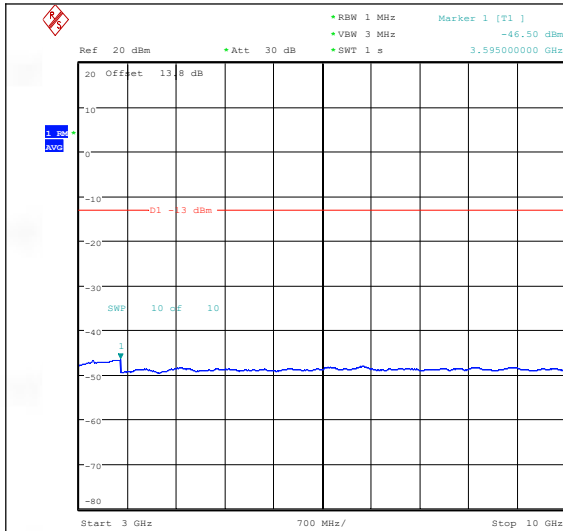
Band5-5MHz-QPSK-20425-1RB#0-0.009~0.15-PASS

Band5-5MHz-QPSK-20425-1RB#0-0.15~30-PASS



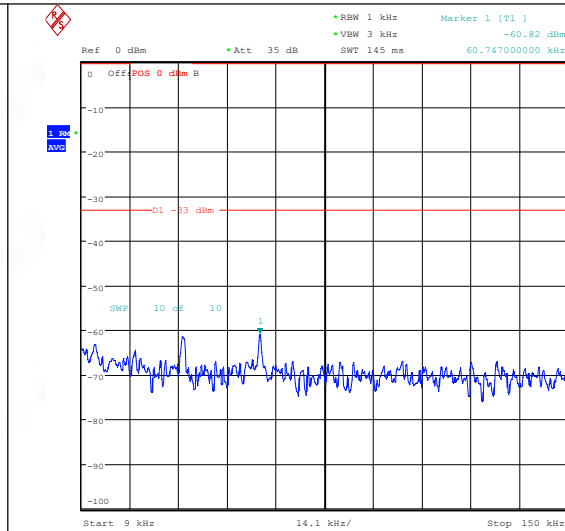
Band5-5MHz-QPSK-20425-1RB#0-30~1000-PASS

Band5-5MHz-QPSK-20425-1RB#0-1000~3000-PASS



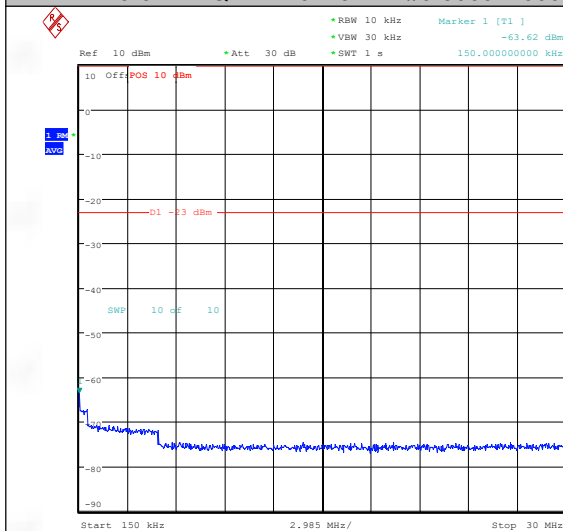
Date: 10.MAR.2026 22:34:19

Band5-5MHz-QPSK-20425-1RB#0-3000~10000-PASS



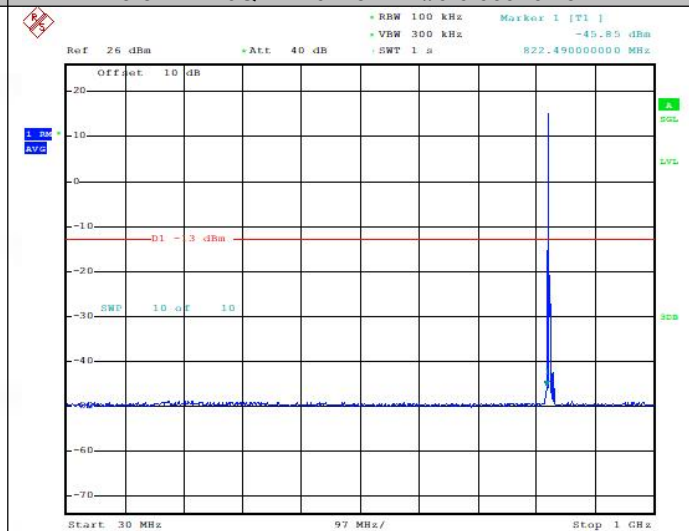
Date: 10.MAR.2026 22:34:31

Band5-5MHz-16QAM-20425-1RB#0-0.009~0.15-PASS



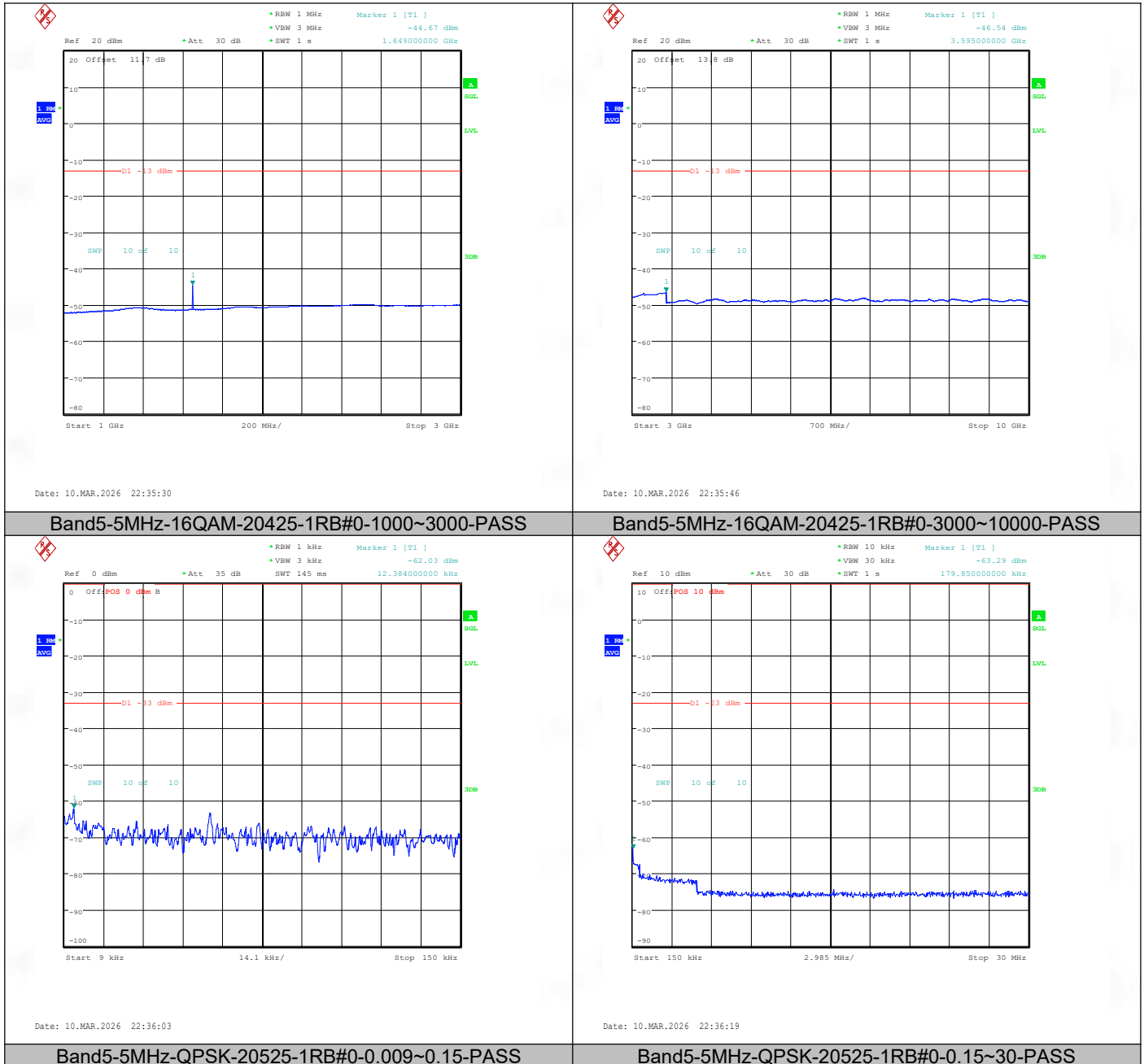
Date: 10.MAR.2026 22:34:48

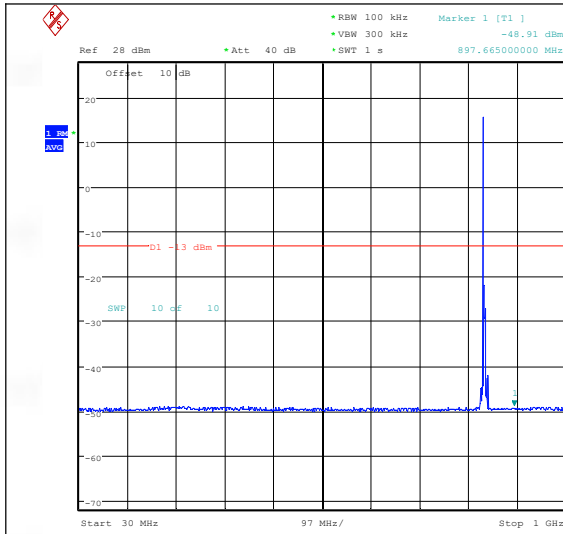
Band5-5MHz-16QAM-20425-1RB#0-0.15~30-PASS



Date: 10.MAR.2026 22:35:16

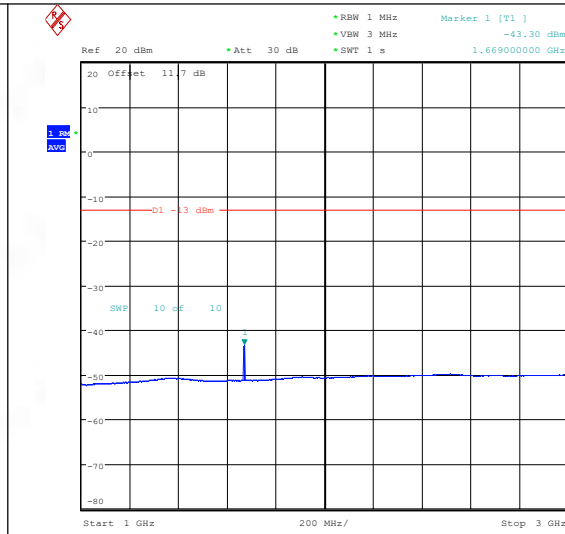
Band5-5MHz-16QAM-20425-1RB#0-30~1000-PASS





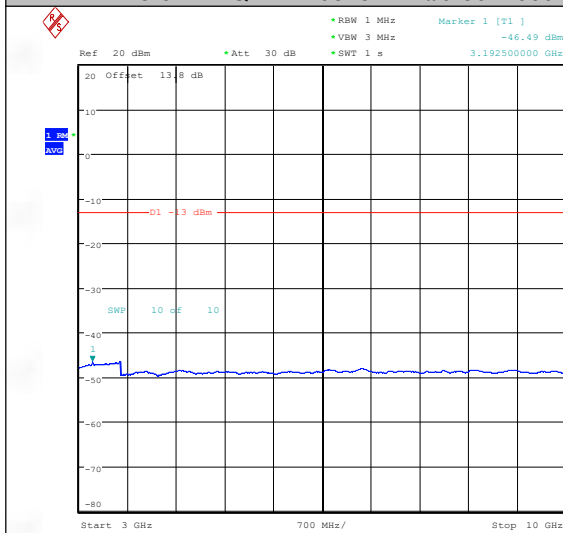
Date: 10.MAR.2026 22:36:48

Band5-5MHz-QPSK-20525-1RB#0-30~1000-PASS



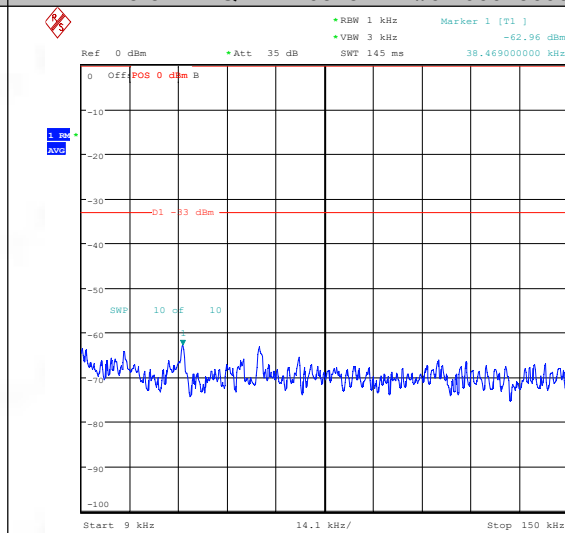
Date: 10.MAR.2026 22:37:03

Band5-5MHz-QPSK-20525-1RB#0-1000~3000-PASS



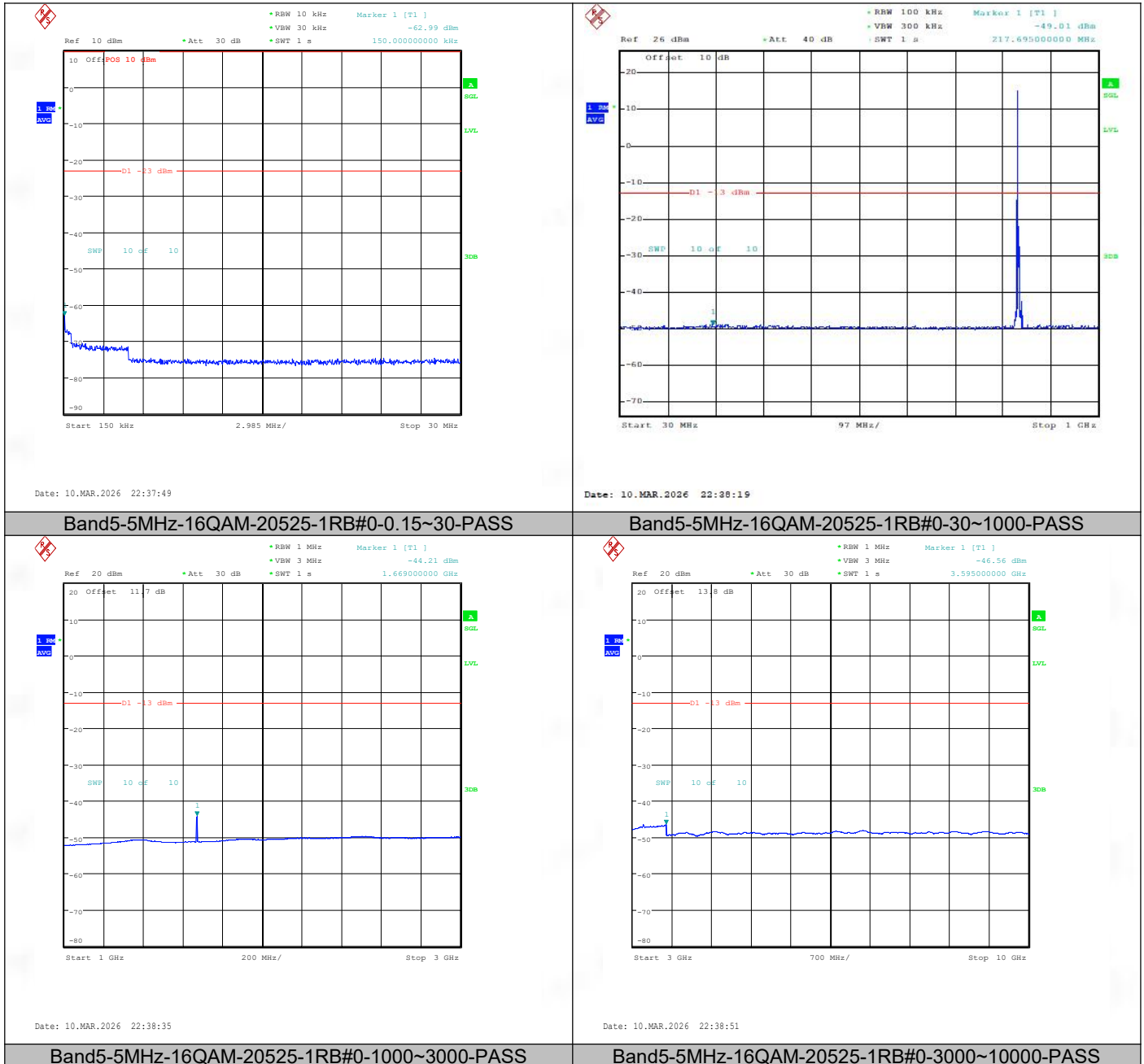
Date: 10.MAR.2026 22:37:18

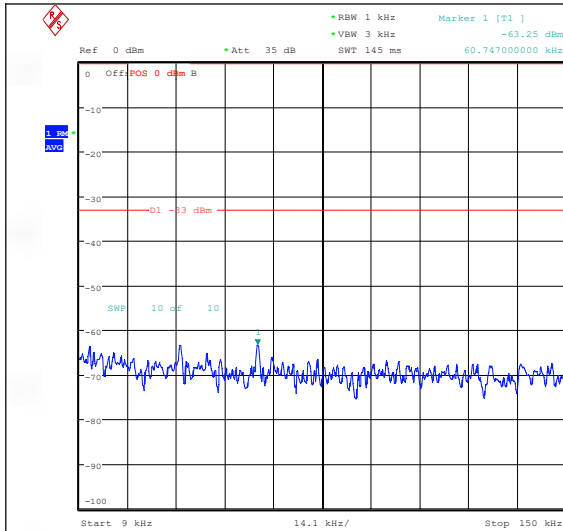
Band5-5MHz-QPSK-20525-1RB#0-3000~10000-PASS



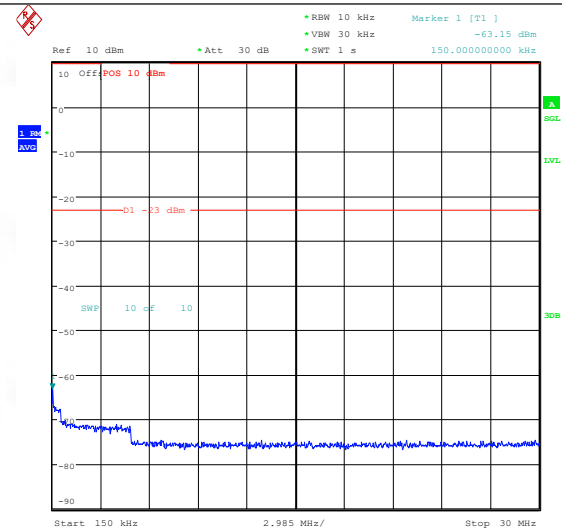
Date: 10.MAR.2026 22:37:31

Band5-5MHz-16QAM-20525-1RB#0-0.009~0.15-PASS



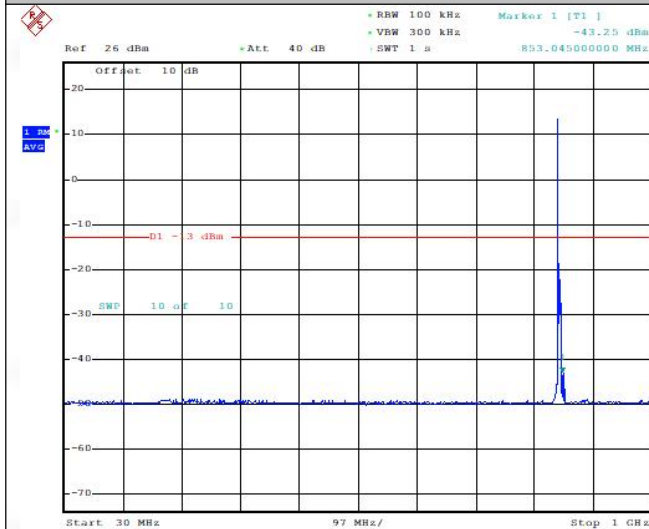


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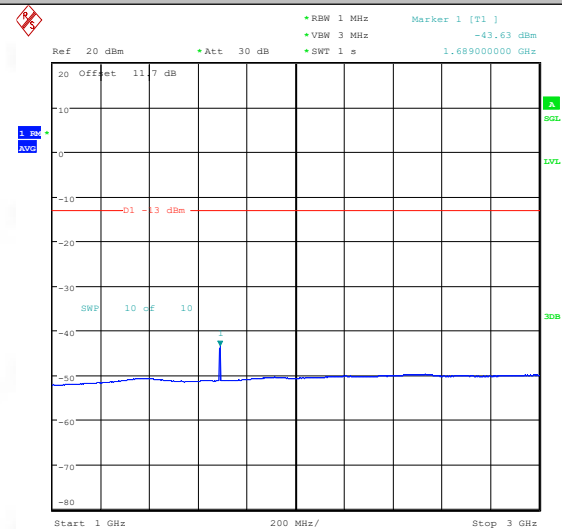
Date: 10.MAR.2026 22:39:23

Band5-5MHz-QPSK-20625-1RB#0-0.009~0.15-PASS



Date: 10.MAR.2026 22:39:51

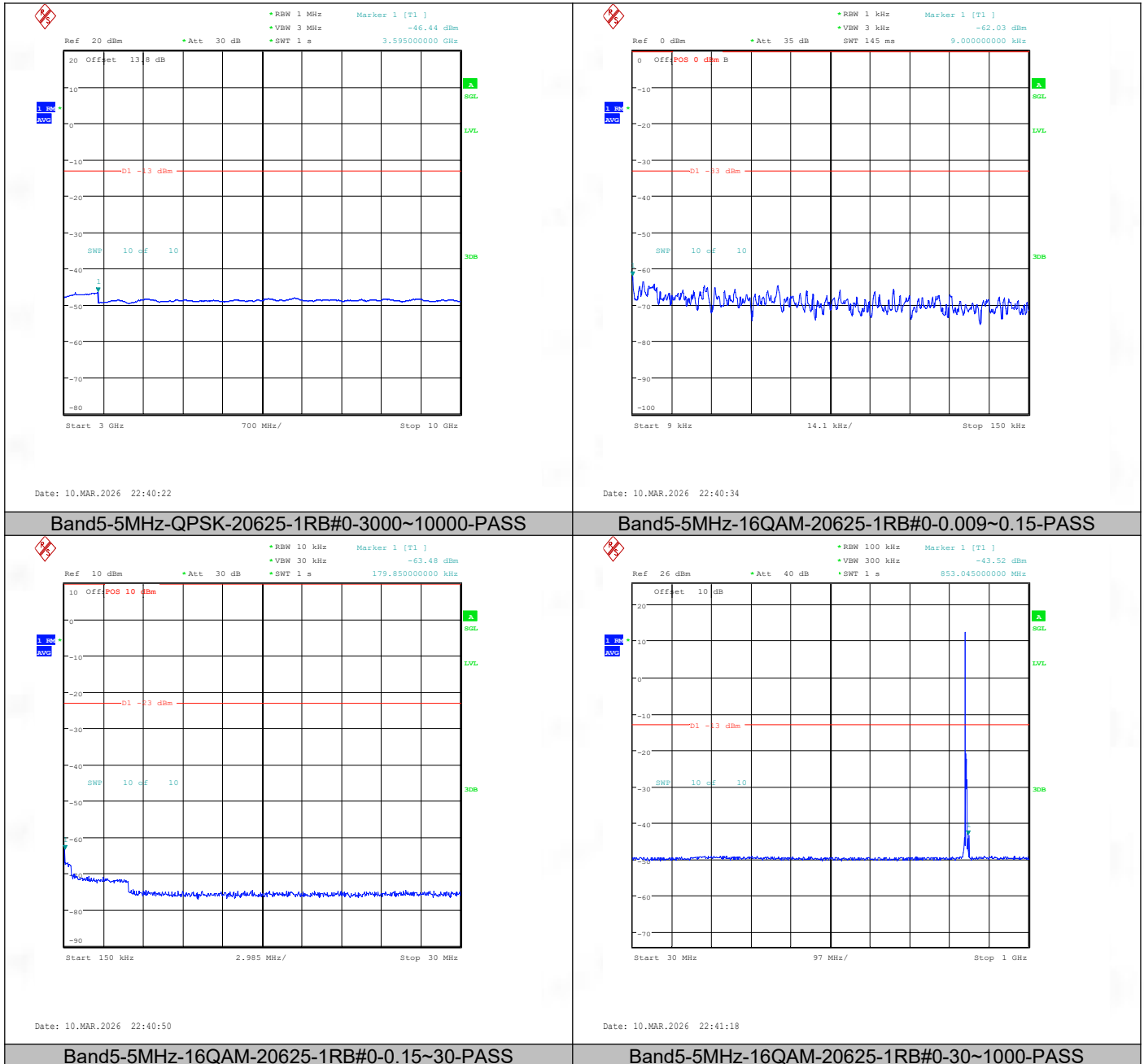
Band5-5MHz-QPSK-20625-1RB#0-0.15~30-PASS

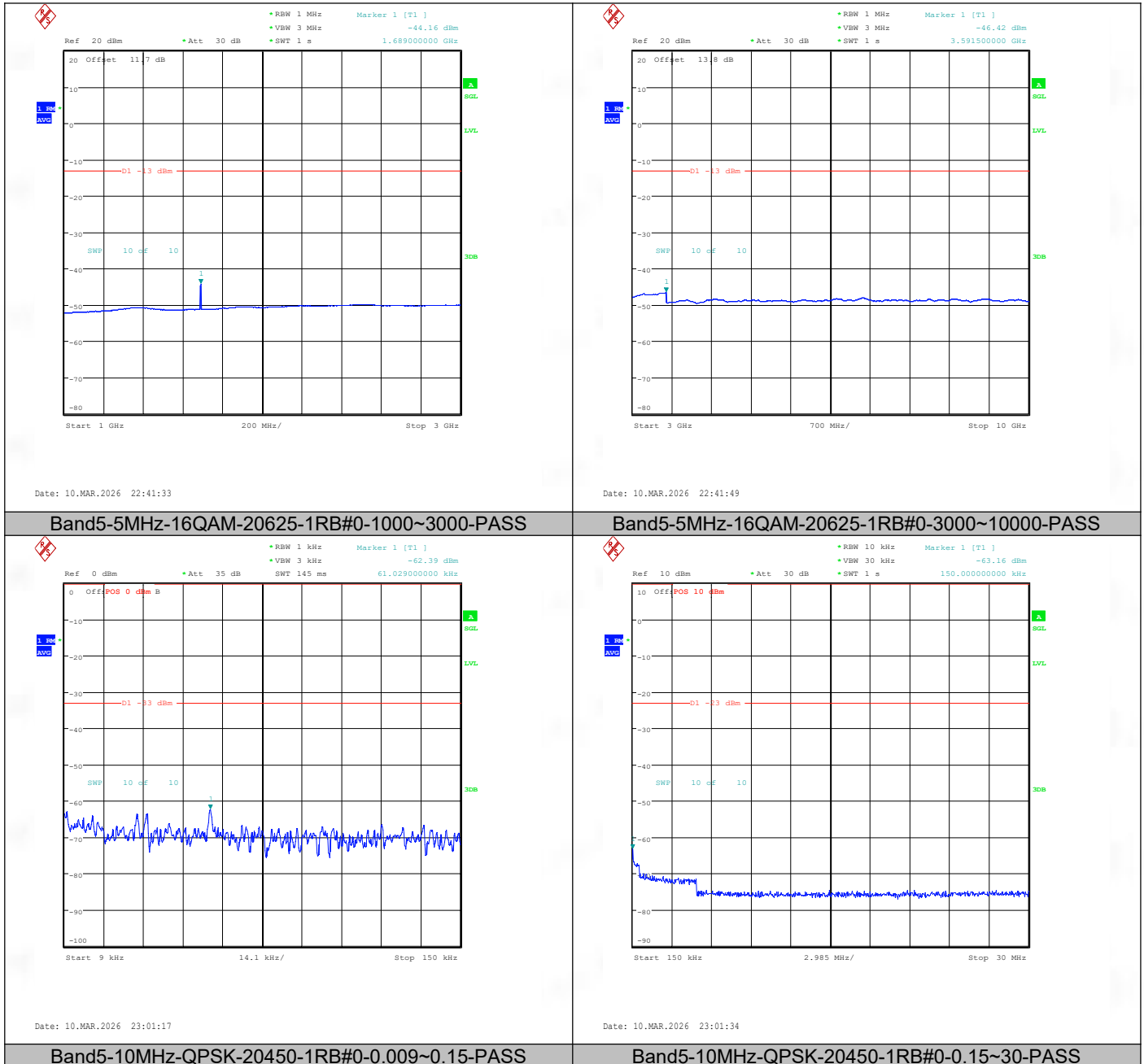


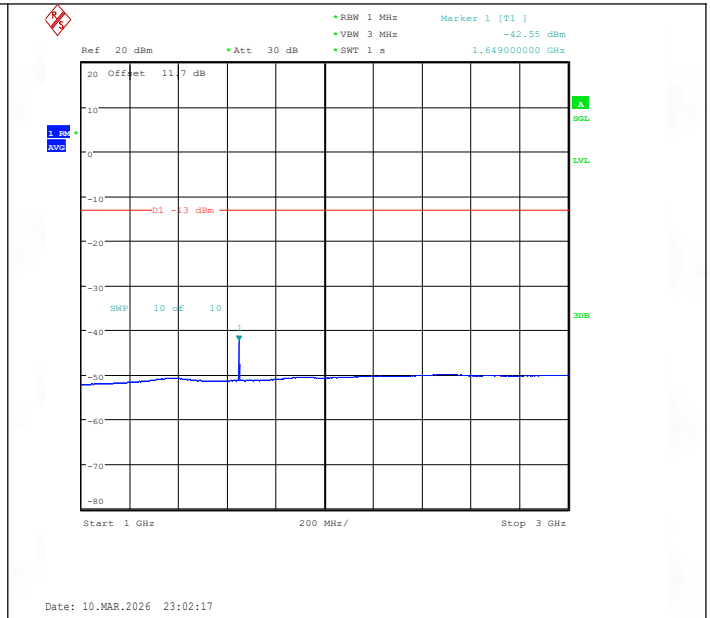
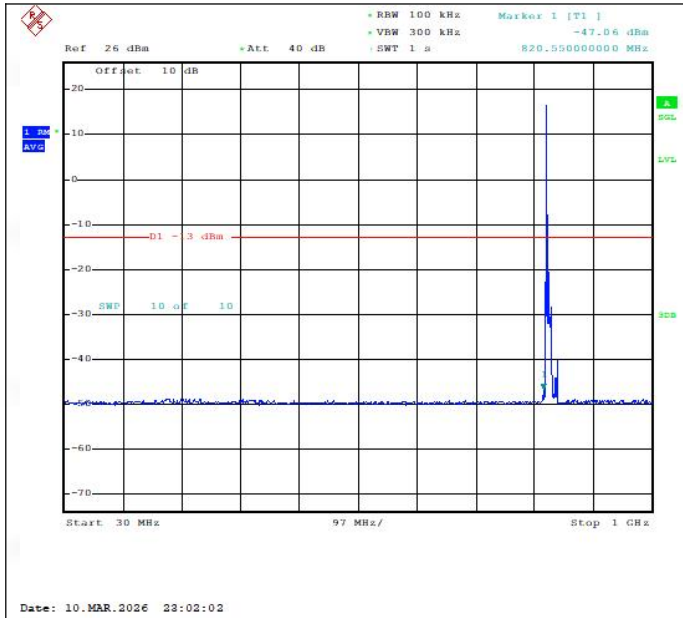
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Band5-5MHz-QPSK-20625-1RB#0-30~1000-PASS

Band5-5MHz-QPSK-20625-1RB#0-1000~3000-PASS

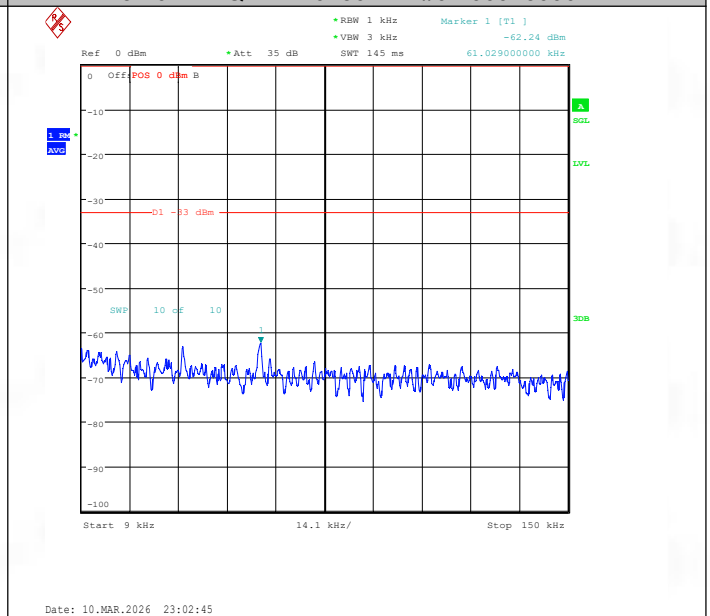
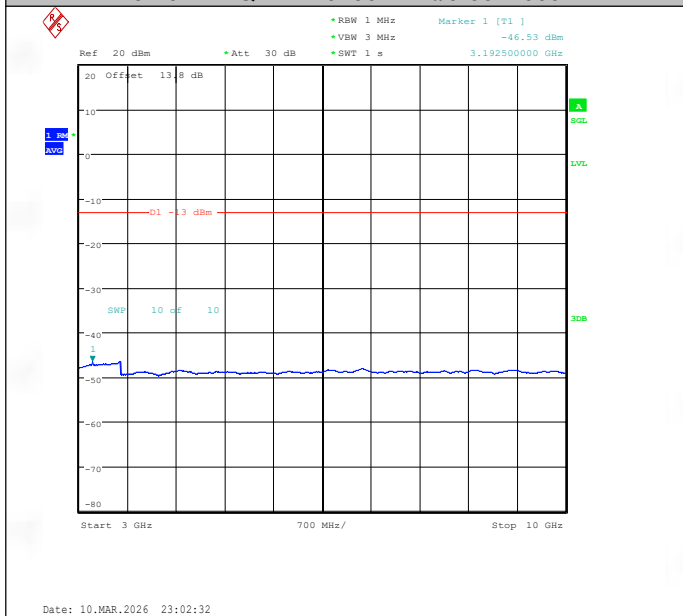






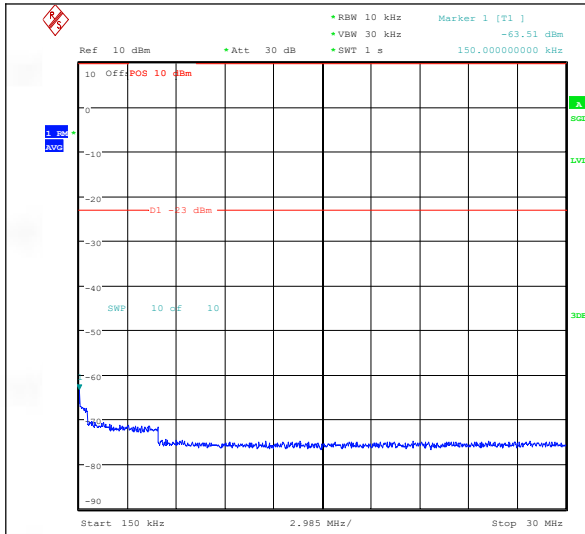
Band5-10MHz-QPSK-20450-1RB#0-30~1000-PASS

Band5-10MHz-QPSK-20450-1RB#0-1000~3000-PASS



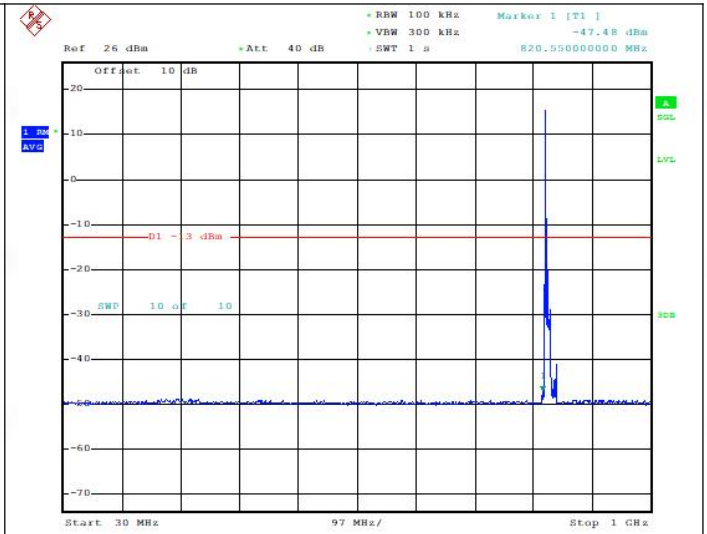
Band5-10MHz-QPSK-20450-1RB#0-3000~10000-PASS

Band5-10MHz-16QAM-20450-1RB#0-0.009~0.15-PASS



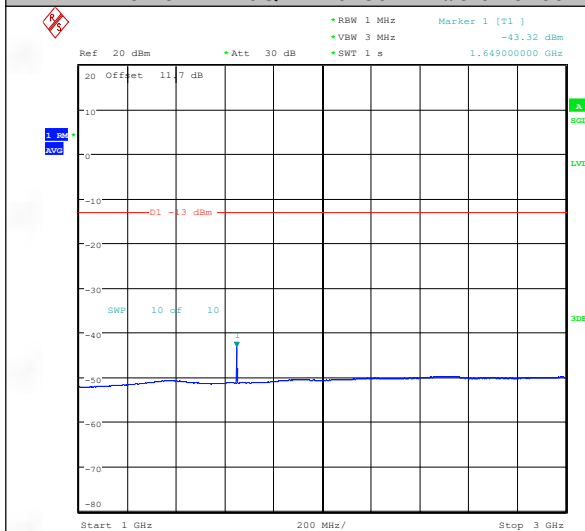
Date: 10.MAR.2026 23:03:01

Band5-10MHz-16QAM-20450-1RB#0-0.15~30-PASS



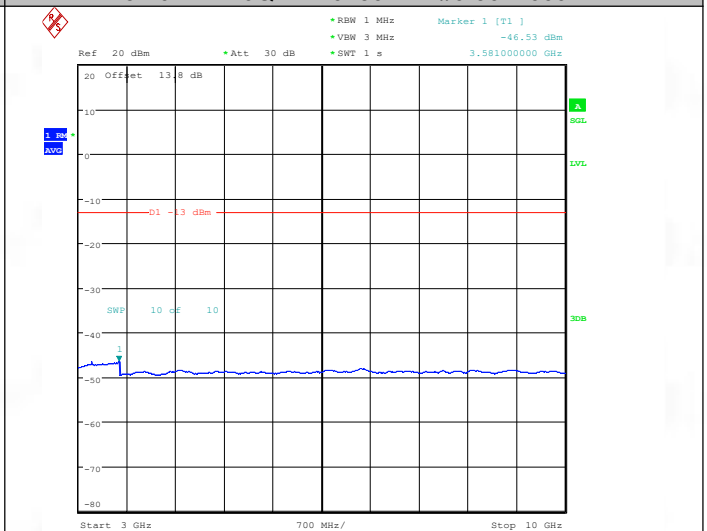
Date: 10.MAR.2026 23:03:30

Band5-10MHz-16QAM-20450-1RB#0-30~1000-PASS



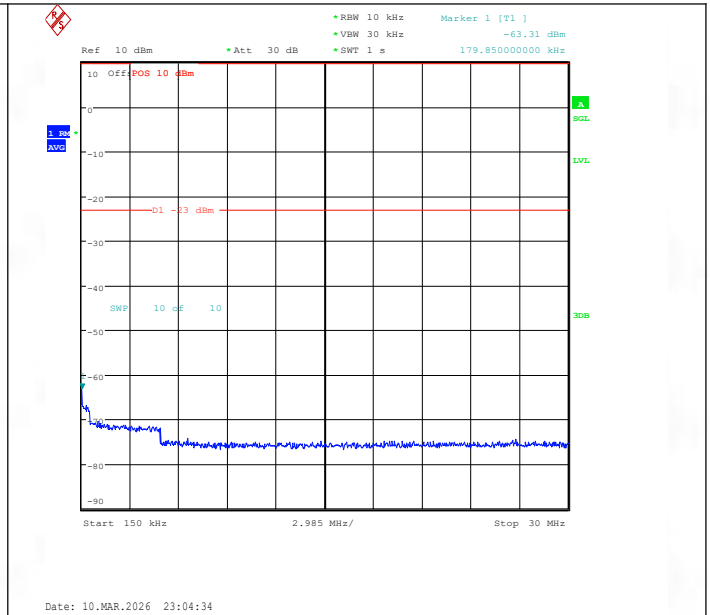
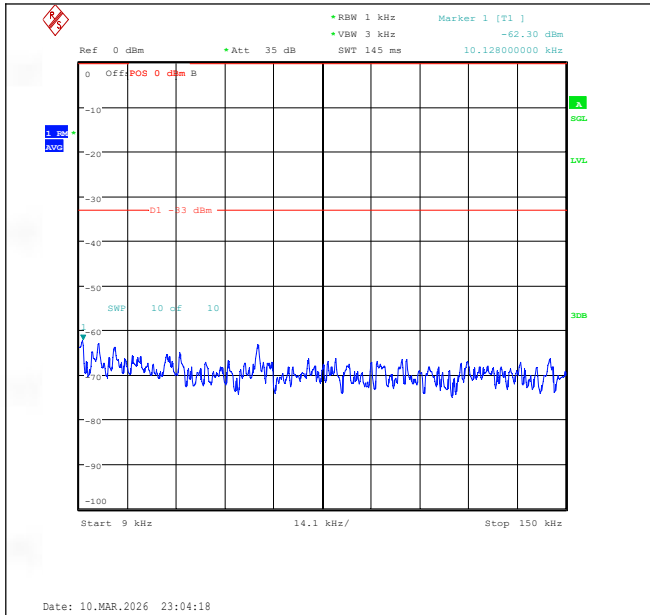
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Band5-10MHz-16QAM-20450-1RB#0-1000~3000-PASS



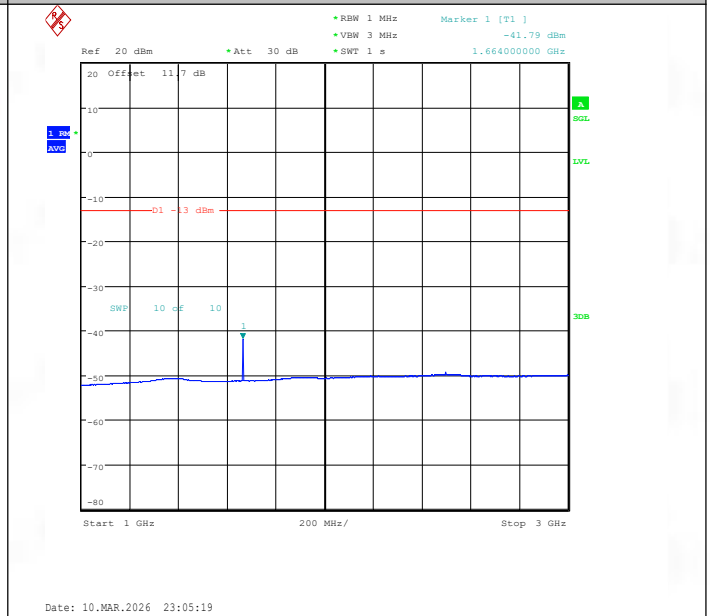
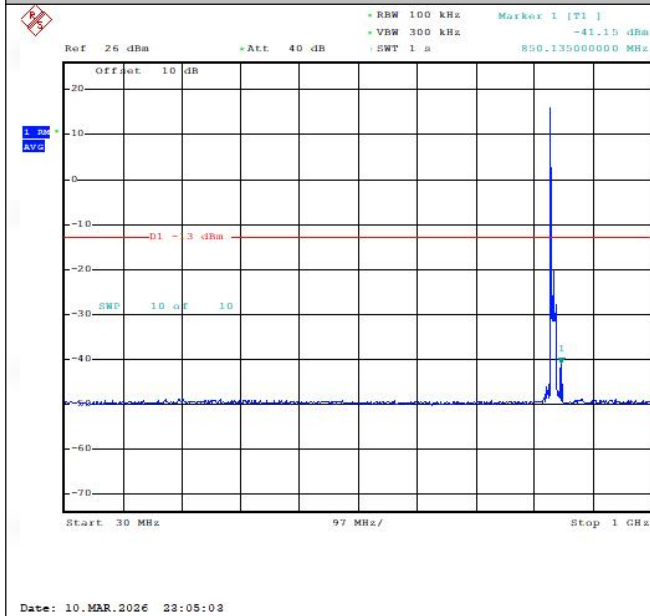
Date: 10.MAR.2026 23:04:00

Band5-10MHz-16QAM-20450-1RB#0-3000~10000-PASS



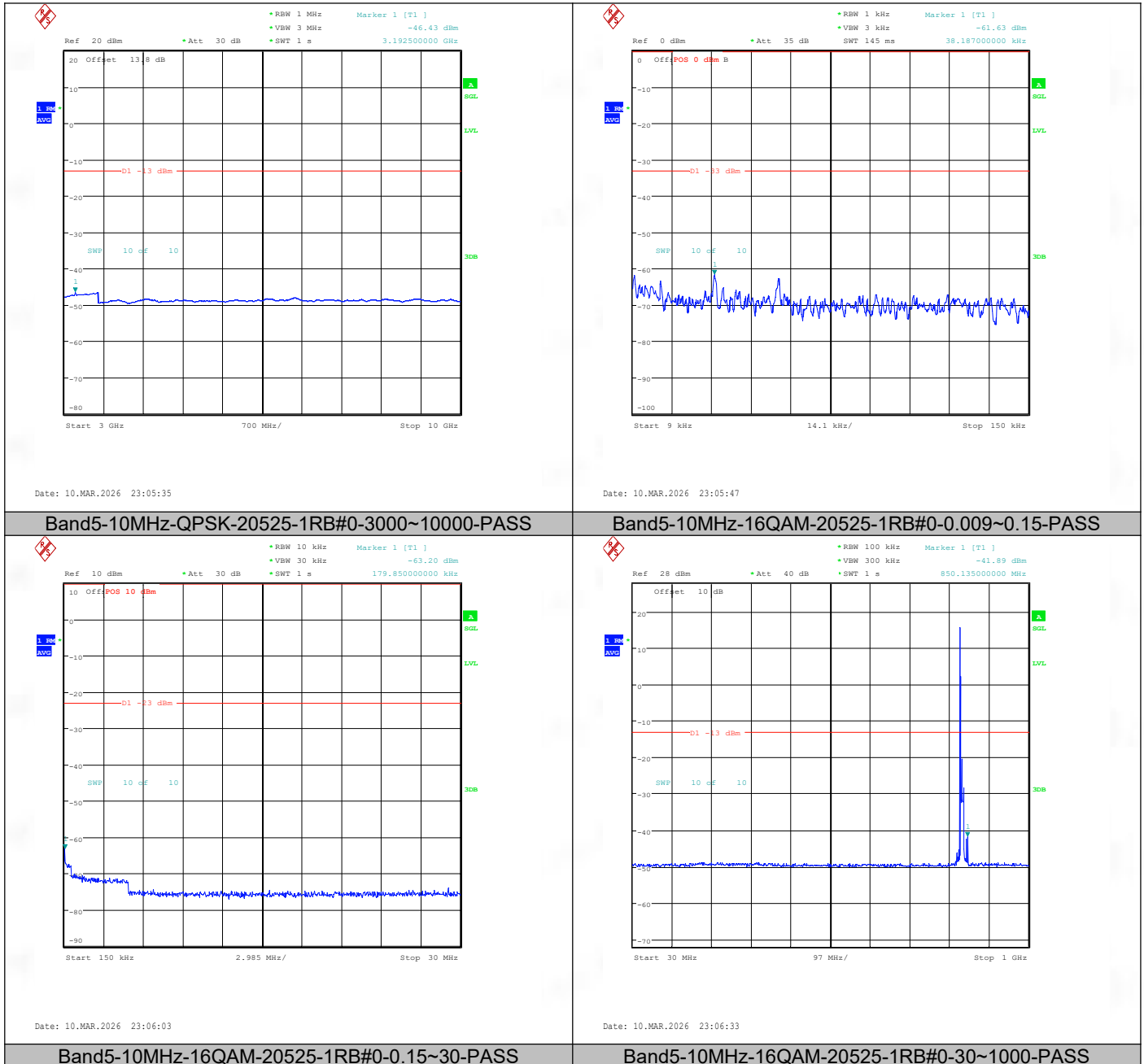
Band5-10MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

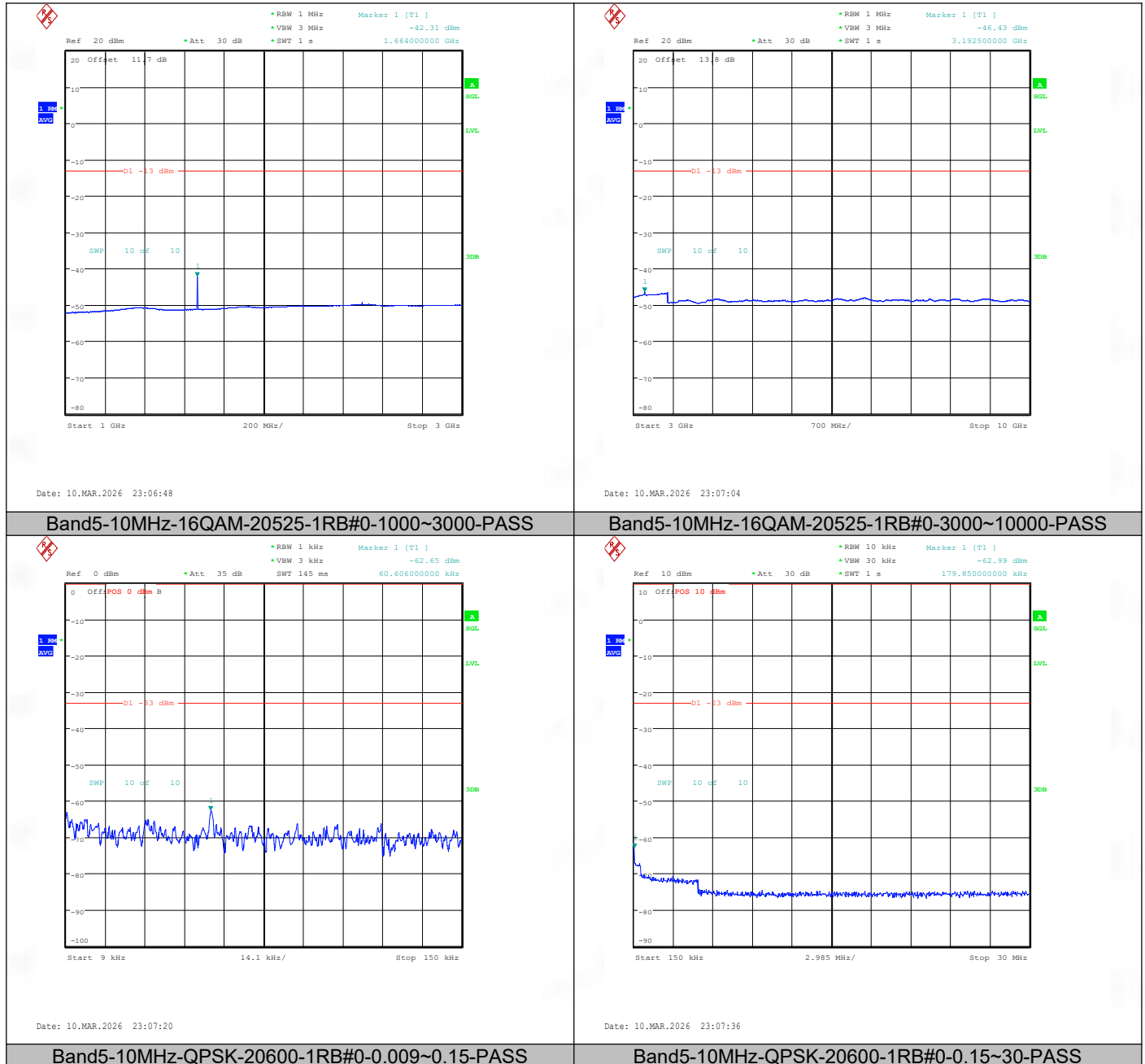
Band5-10MHz-QPSK-20525-1RB#0-0.15~30-PASS

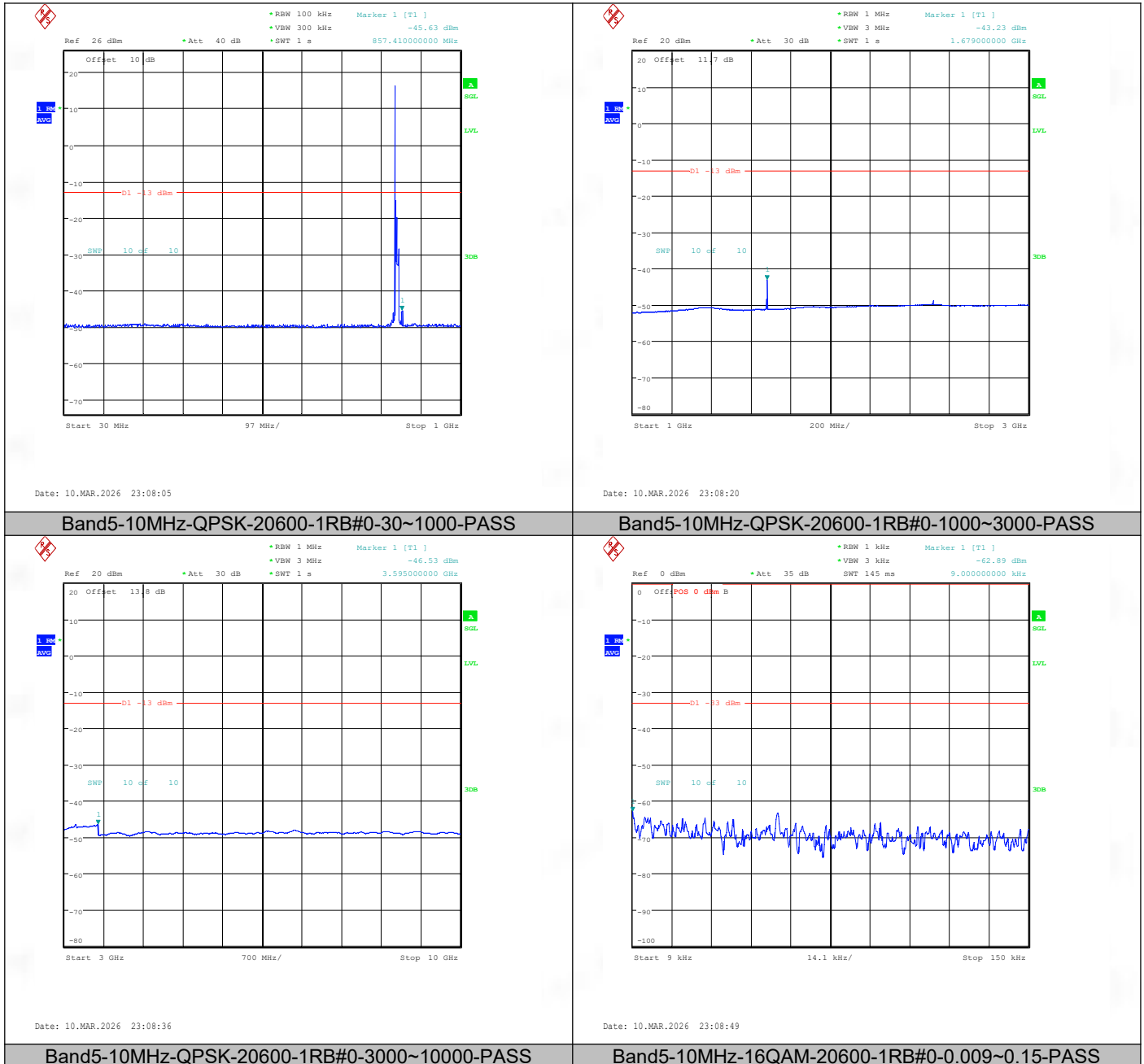


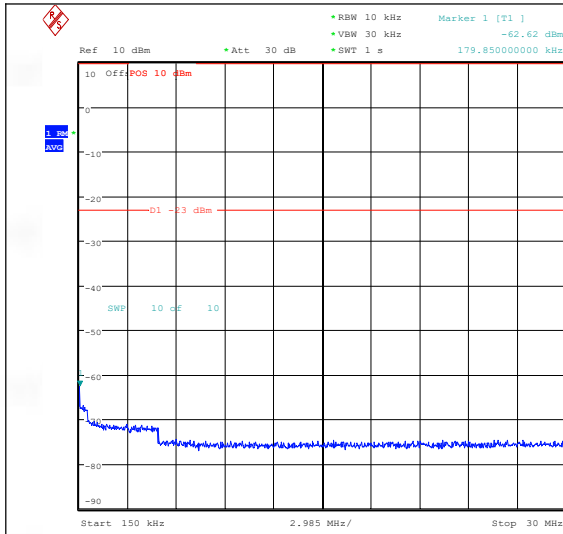
Band5-10MHz-QPSK-20525-1RB#0-30~1000-PASS

Band5-10MHz-QPSK-20525-1RB#0-1000~3000-PASS



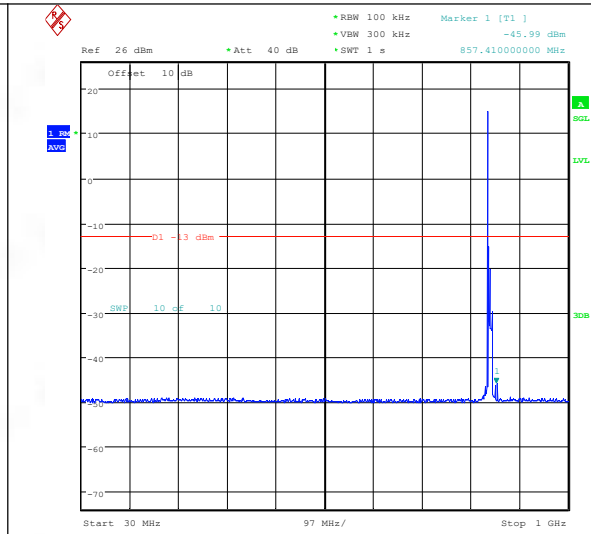






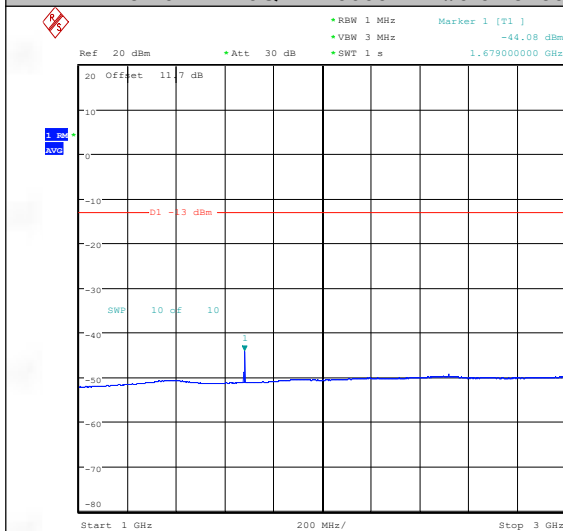
Date: 10.MAR.2026 23:09:05

Band5-10MHz-16QAM-20600-1RB#0-0.15~30-PASS



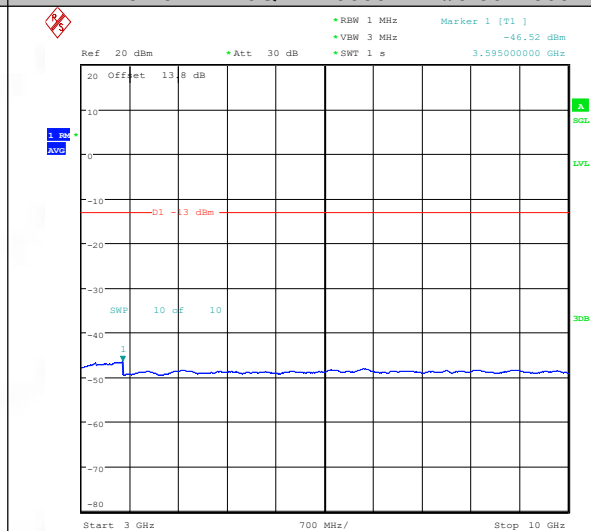
Date: 10.MAR.2026 23:09:33

Band5-10MHz-16QAM-20600-1RB#0-30~1000-PASS



Date: 10.MAR.2026 23:09:48

Band5-10MHz-16QAM-20600-1RB#0-1000~3000-PASS



Date: 10.MAR.2026 23:10:03

Band5-10MHz-16QAM-20600-1RB#0-3000~10000-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)				
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	1.37	0.001661	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-5.08	-0.006160	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-7.31	-0.008864	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	3.30	0.004001	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-6.45	-0.007821	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	3.00	0.003638	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-7.48	-0.008942	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-2.47	-0.002953	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	2.72	0.003252	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-5.65	-0.006754	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-3.38	-0.004041	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-2.36	-0.002821	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-10.74	-0.012661	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-6.25	-0.007368	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-5.84	-0.006884	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-6.35	-0.007486	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-3.85	-0.004538	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-5.61	-0.006613	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-4.51	-0.005463	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-4.88	-0.005912	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-6.34	-0.007680	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-5.29	-0.006408	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-6.22	-0.007535	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-3.00	-0.003634	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-10.47	-0.012516	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-2.56	-0.003060	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-6.84	-0.008177	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-4.88	-0.005834	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-3.23	-0.003861	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-6.28	-0.007507	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-5.36	-0.006324	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-3.43	-0.004047	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-5.39	-0.006360	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-5.11	-0.006029	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-7.50	-0.008850	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-4.05	-0.004779	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	3.52	0.004259	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-4.68	-0.005662	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-3.65	-0.004416	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-5.97	-0.007223	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-5.52	-0.006679	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-2.66	-0.003218	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-5.97	-0.007137	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-4.33	-0.005176	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-6.41	-0.007663	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-7.95	-0.009504	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-3.60	-0.004304	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-5.26	-0.006288	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-5.97	-0.007053	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-4.71	-0.005564	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-5.26	-0.006214	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-2.83	-0.003343	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-3.66	-0.004324	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-5.18	-0.006119	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	2.13	0.002569	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-7.07	-0.008528	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-5.09	-0.006140	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-5.01	-0.006043	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-4.38	-0.005283	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-3.50	-0.004222	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-5.51	-0.006587	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-5.06	-0.006049	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-5.38	-0.006432	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-5.64	-0.006742	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-5.29	-0.006324	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-8.07	-0.009647	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-4.18	-0.004953	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-1.60	-0.001896	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-6.19	-0.007334	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-6.18	-0.007322	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-6.55	-0.007761	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-4.25	-0.005036	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-4.31	-0.005226	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-8.21	-0.009955	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-4.25	-0.005153	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-4.36	-0.005287	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-3.42	-0.004147	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	2.32	0.002813	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-7.38	-0.008949	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-5.68	-0.006887	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-6.48	-0.007857	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-5.35	-0.006487	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-5.08	-0.006160	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-7.75	-0.009397	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-2.96	-0.003589	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-4.99	-0.006051	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-6.47	-0.007845	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-2.99	-0.003626	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	2.39	0.002898	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-8.87	-0.010755	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-2.89	-0.003455	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-4.98	-0.005953	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-1.83	-0.002188	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-8.03	-0.009600	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-4.23	-0.005057	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-4.53	-0.005415	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	9.03	0.010795	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-7.32	-0.008751	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-5.99	-0.007161	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-8.20	-0.009803	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-4.31	-0.005152	±2.5	PASS

Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-4.09	-0.004889	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-3.83	-0.004579	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-6.49	-0.007759	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-5.49	-0.006563	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-3.73	-0.004459	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-4.99	-0.005965	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-5.78	-0.006910	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	2.30	0.002711	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-4.94	-0.005823	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-7.98	-0.009407	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	1.79	0.002110	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-4.02	-0.004739	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-7.71	-0.009089	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-3.93	-0.004633	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-1.52	-0.001792	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-8.15	-0.009607	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-4.16	-0.004904	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-6.12	-0.007214	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-6.49	-0.007651	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	3.85	0.004538	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-6.52	-0.007686	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-5.76	-0.006790	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-4.31	-0.005081	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-4.08	-0.004810	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-1.44	-0.001698	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-4.13	-0.005003	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-6.32	-0.007656	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-6.54	-0.007922	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-3.22	-0.003901	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-9.11	-0.011036	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-2.85	-0.003452	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-6.28	-0.007608	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-1.95	-0.002362	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	50	-4.61	-0.005584	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-7.08	-0.008577	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-5.55	-0.006723	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-1.07	-0.001296	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-2.86	-0.003465	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-2.78	-0.003368	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-9.10	-0.011024	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-3.63	-0.004397	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-10.94	-0.013253	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-5.12	-0.006202	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-5.12	-0.006121	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-6.87	-0.008213	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-6.75	-0.008069	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-5.26	-0.006288	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-3.86	-0.004614	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	2.78	0.003323	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-2.47	-0.002953	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-3.06	-0.003658	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-6.69	-0.007998	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-4.59	-0.005487	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-6.01	-0.007185	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-1.57	-0.001877	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-5.19	-0.006204	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-4.09	-0.004889	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	20	-4.28	-0.005117	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-5.29	-0.006324	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-4.88	-0.005834	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	50	-3.92	-0.004686	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-6.24	-0.007363	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-1.06	-0.001251	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-1.65	-0.001947	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-6.21	-0.007327	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-6.05	-0.007139	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-3.65	-0.004307	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-3.29	-0.003882	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-6.11	-0.007209	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-4.16	-0.004909	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-8.67	-0.010230	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-1.90	-0.002242	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-3.83	-0.004519	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-3.66	-0.004319	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-6.74	-0.007953	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-4.26	-0.005027	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-2.89	-0.003410	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-3.71	-0.004378	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-4.85	-0.005723	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-7.87	-0.009522	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	2.45	0.002964	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-3.25	-0.003932	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-6.61	-0.007998	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-3.28	-0.003969	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-1.26	-0.001525	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-3.65	-0.004416	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	3.86	0.004670	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	3.13	0.003787	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	1.95	0.002359	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-7.58	-0.009171	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-6.24	-0.007550	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-5.39	-0.006521	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-3.71	-0.004489	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-1.92	-0.002323	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-6.01	-0.007272	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	3.66	0.004428	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-3.85	-0.004658	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-2.07	-0.002475	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-5.66	-0.006766	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-6.04	-0.007221	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-5.44	-0.006503	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-4.76	-0.005690	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-8.11	-0.009695	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-7.88	-0.009420	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-4.84	-0.005786	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-5.66	-0.006766	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-3.99	-0.004770	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-5.32	-0.006360	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-6.74	-0.008057	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-4.58	-0.005475	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-5.26	-0.006288	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-6.54	-0.007818	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-3.03	-0.003622	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-4.52	-0.005403	±2.5	PASS

Band5	5MHz	16QAM	20525	25RB#0	NV	50	-6.31	-0.007543	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-7.14	-0.008435	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-7.71	-0.009108	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-3.75	-0.004430	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-2.47	-0.002918	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-5.38	-0.006356	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-4.22	-0.004985	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-4.68	-0.005529	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	2.43	0.002871	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	50	-3.58	-0.004229	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-2.83	-0.003343	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-3.40	-0.004017	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-7.14	-0.008435	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	3.82	0.004513	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-7.45	-0.008801	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-2.90	-0.003426	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-3.42	-0.004040	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-3.76	-0.004442	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-4.98	-0.005883	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	1.77	0.002135	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-3.40	-0.004101	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-4.08	-0.004922	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-5.91	-0.007129	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	1.27	0.001532	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-3.15	-0.003800	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-4.43	-0.005344	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-4.25	-0.005127	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-5.91	-0.007129	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-4.15	-0.005006	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-3.28	-0.003957	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-3.36	-0.004053	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	1.82	0.002195	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-3.42	-0.004125	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-3.62	-0.004367	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-5.38	-0.006490	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-6.55	-0.007901	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-2.93	-0.003534	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-5.88	-0.007029	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-6.45	-0.007711	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-1.24	-0.001482	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-4.69	-0.005607	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-4.84	-0.005786	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-4.08	-0.004877	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-9.13	-0.010915	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-7.32	-0.008751	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-4.26	-0.005093	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-3.26	-0.003897	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-7.21	-0.008619	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-5.76	-0.006886	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-1.86	-0.002224	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-9.81	-0.011727	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-8.91	-0.010652	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-4.43	-0.005296	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-1.40	-0.001674	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-6.58	-0.007866	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-4.22	-0.005000	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-8.68	-0.010284	±2.5	PASS

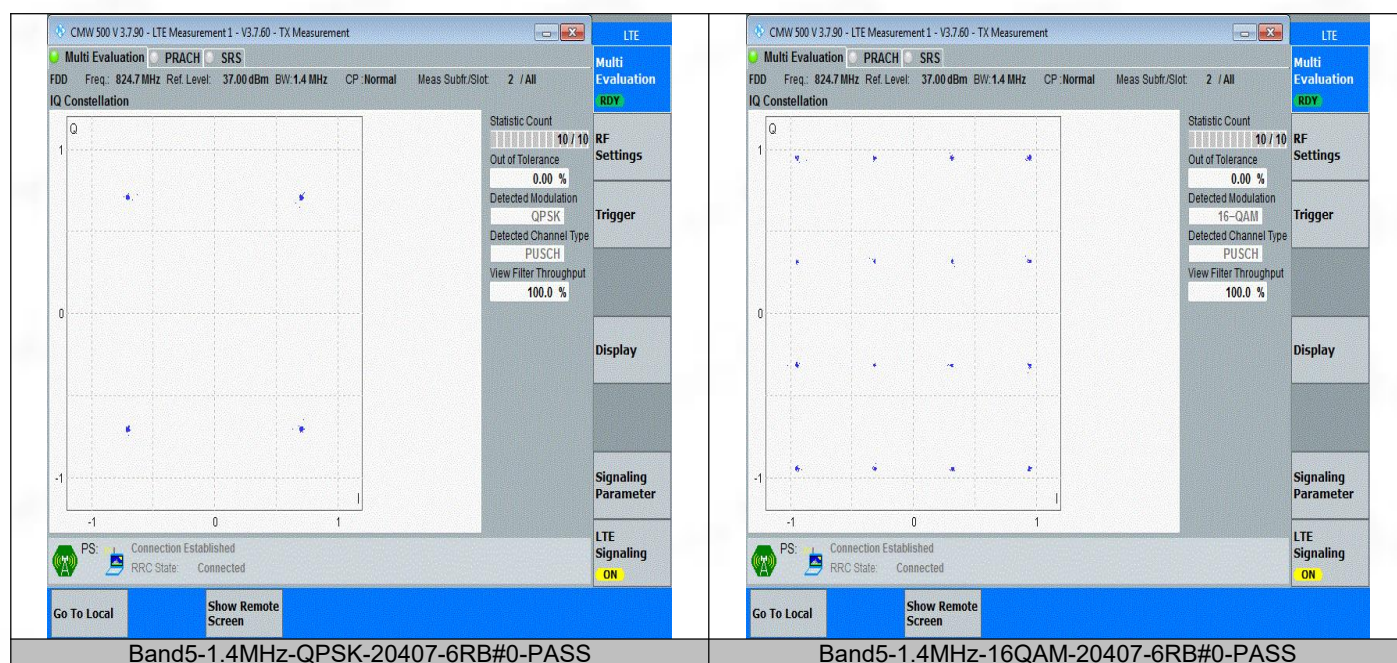
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	1.52	0.001801	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-5.35	-0.006339	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-6.39	-0.007571	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-4.89	-0.005794	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-4.36	-0.005166	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-2.13	-0.002524	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-7.02	-0.008318	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-4.11	-0.004870	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-11.39	-0.013495	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-6.14	-0.007275	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-2.16	-0.002559	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-6.42	-0.007607	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-5.64	-0.006682	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-4.52	-0.005355	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-4.11	-0.004870	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-3.18	-0.003768	±2.5	PASS

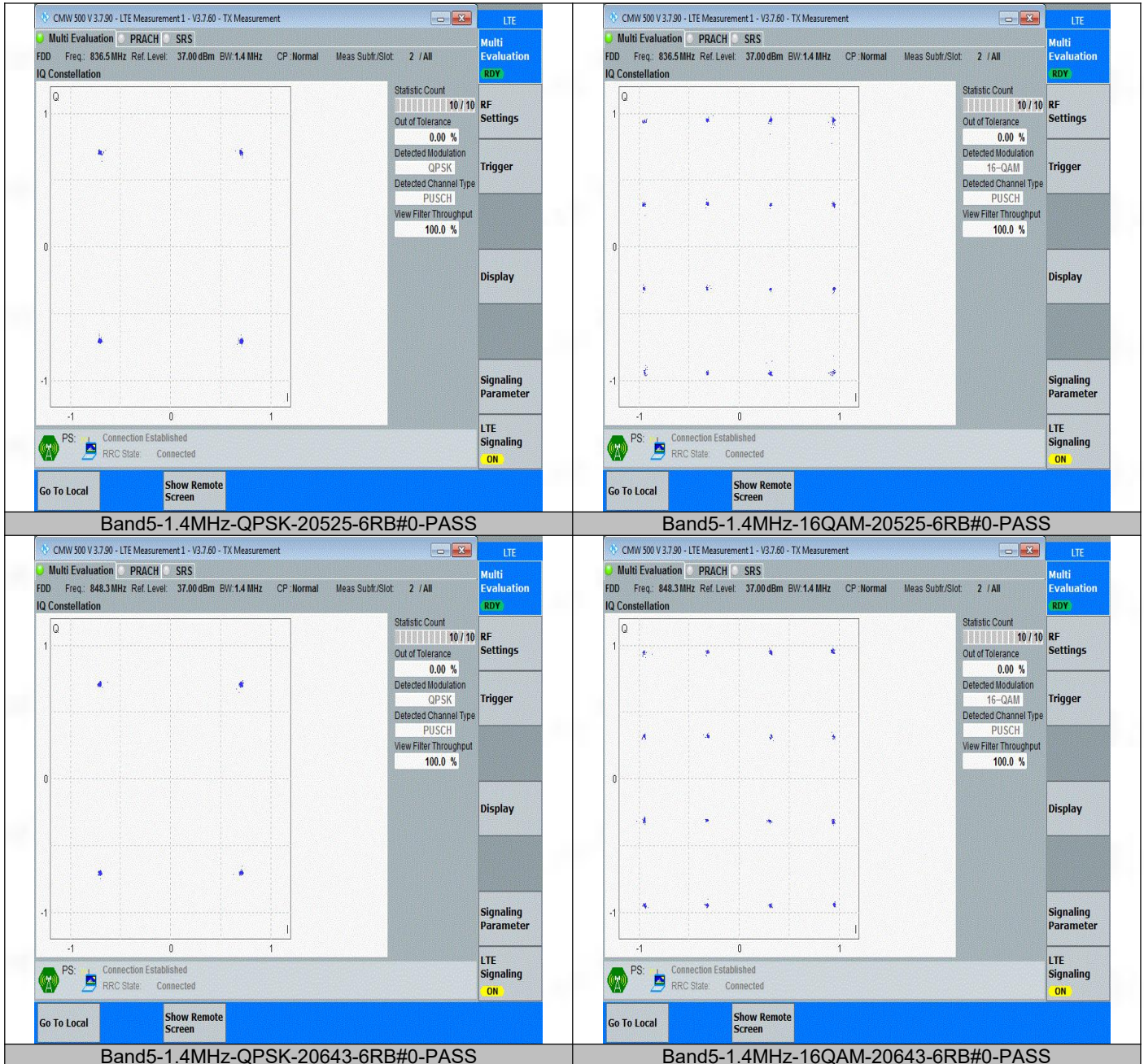
1.7 Appendix G: Modulation Characteristics

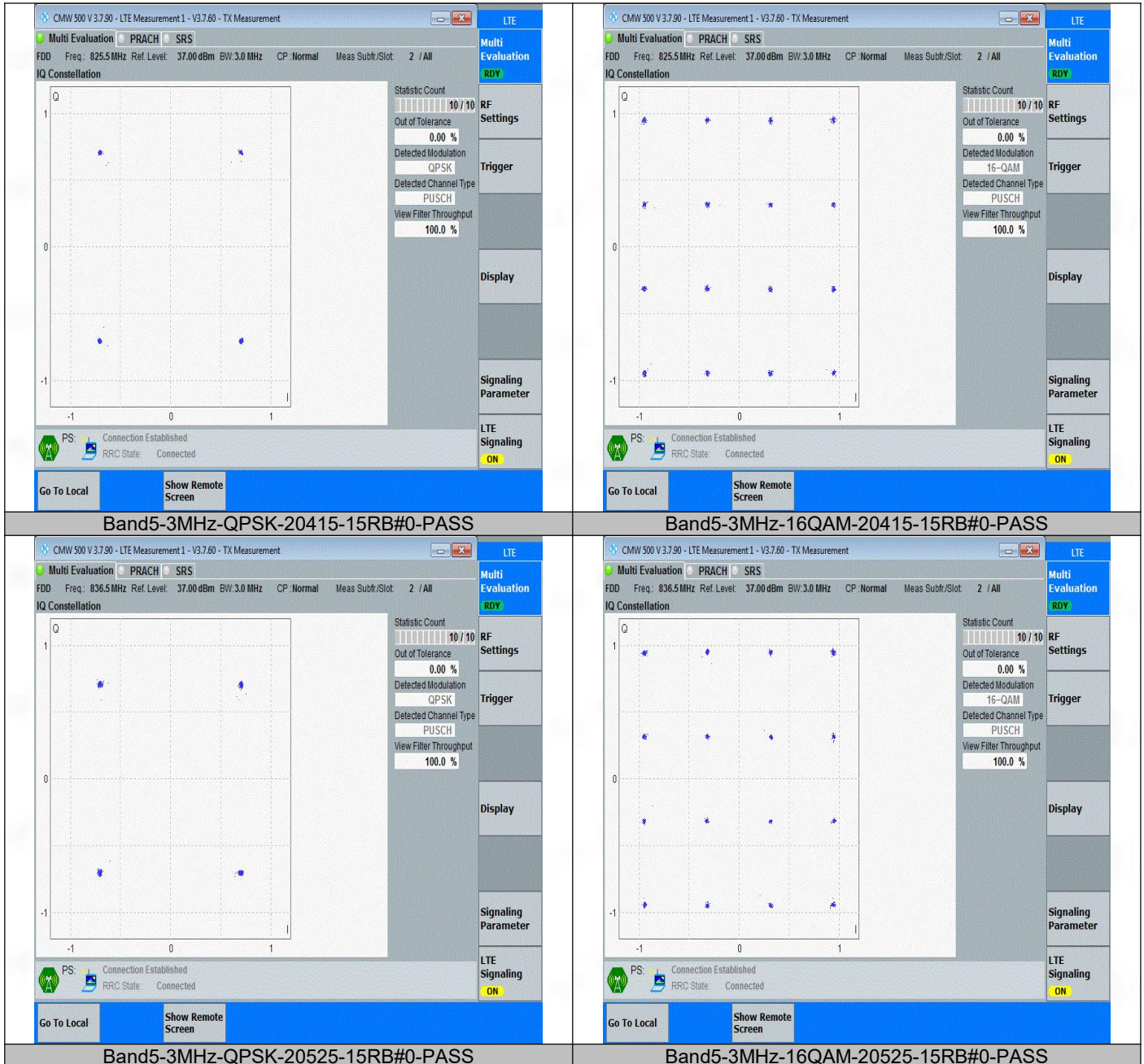
1.7.1 Test Result

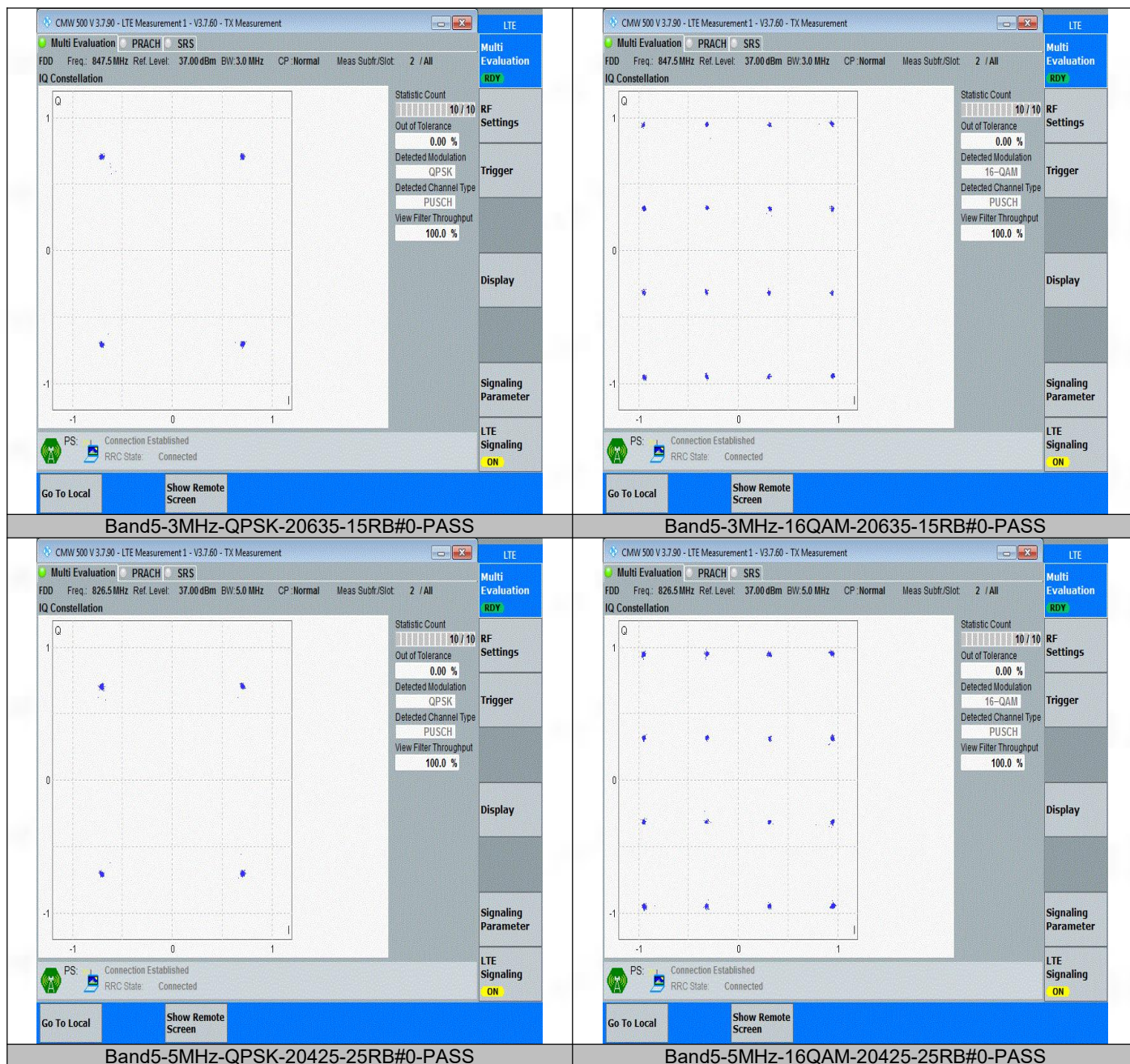
Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS
Band5	3MHz	QPSK	20525	15RB#0	PASS
Band5	3MHz	16QAM	20525	15RB#0	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS
Band5	5MHz	QPSK	20525	25RB#0	PASS
Band5	5MHz	16QAM	20525	25RB#0	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS
Band5	10MHz	16QAM	20450	50RB#0	PASS
Band5	10MHz	QPSK	20525	50RB#0	PASS
Band5	10MHz	16QAM	20525	50RB#0	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS
Band5	10MHz	16QAM	20600	50RB#0	PASS

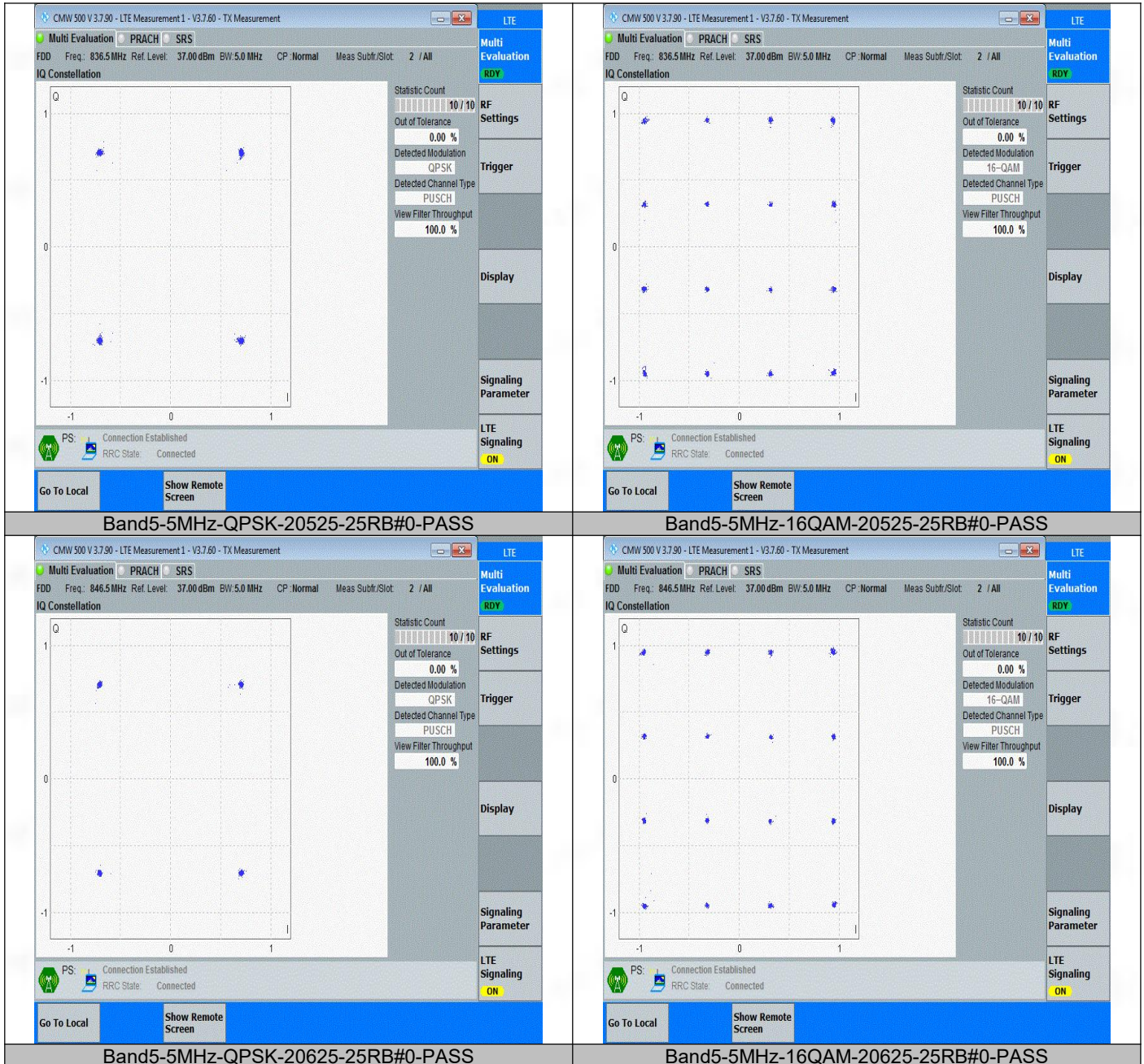
1.7.2 Test Graphs

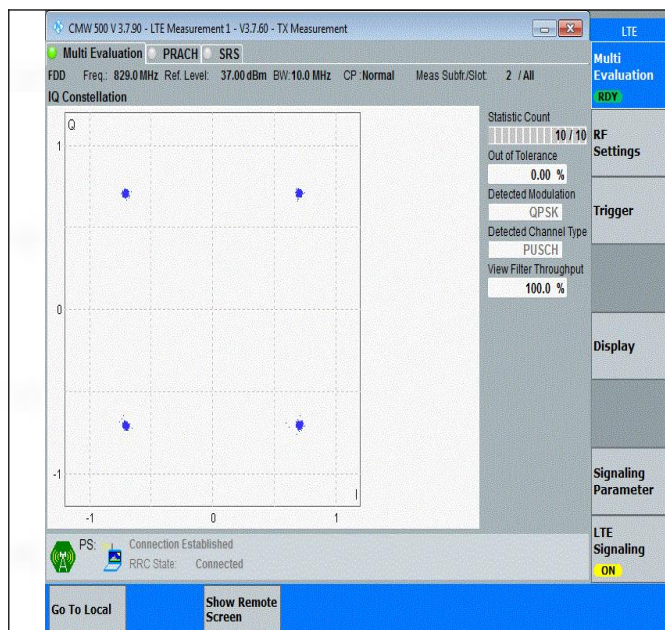




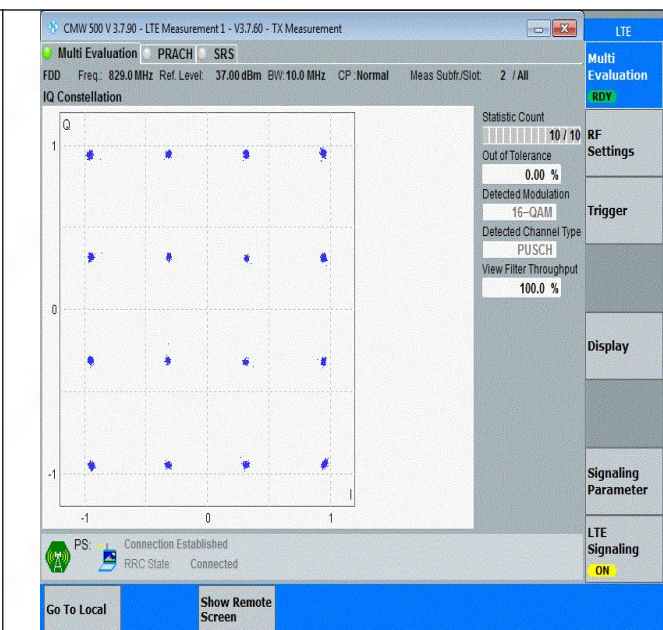




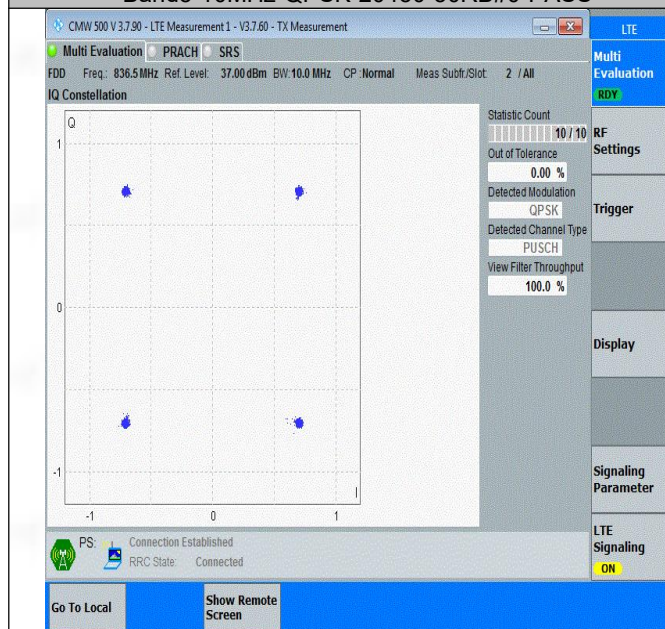




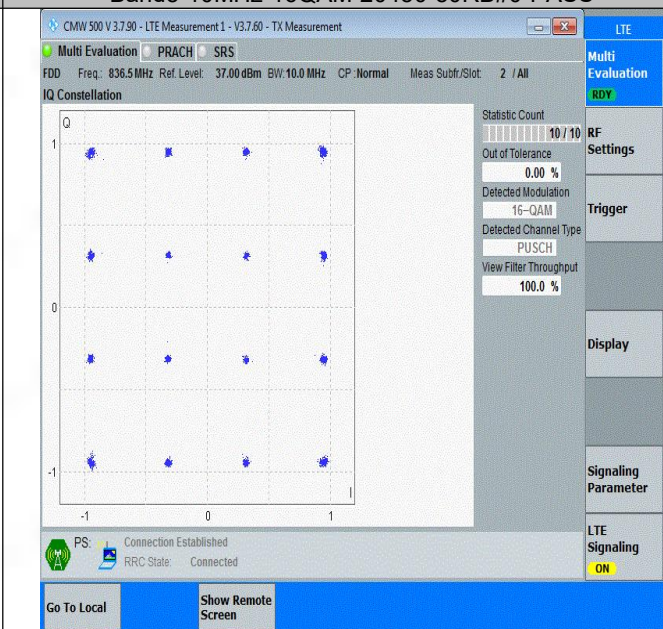
Band5-10MHz-QPSK-20450-50RB#0-PASS



Band5-10MHz-16QAM-20450-50RB#0-PASS



Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-16QAM-20525-50RB#0-PASS

