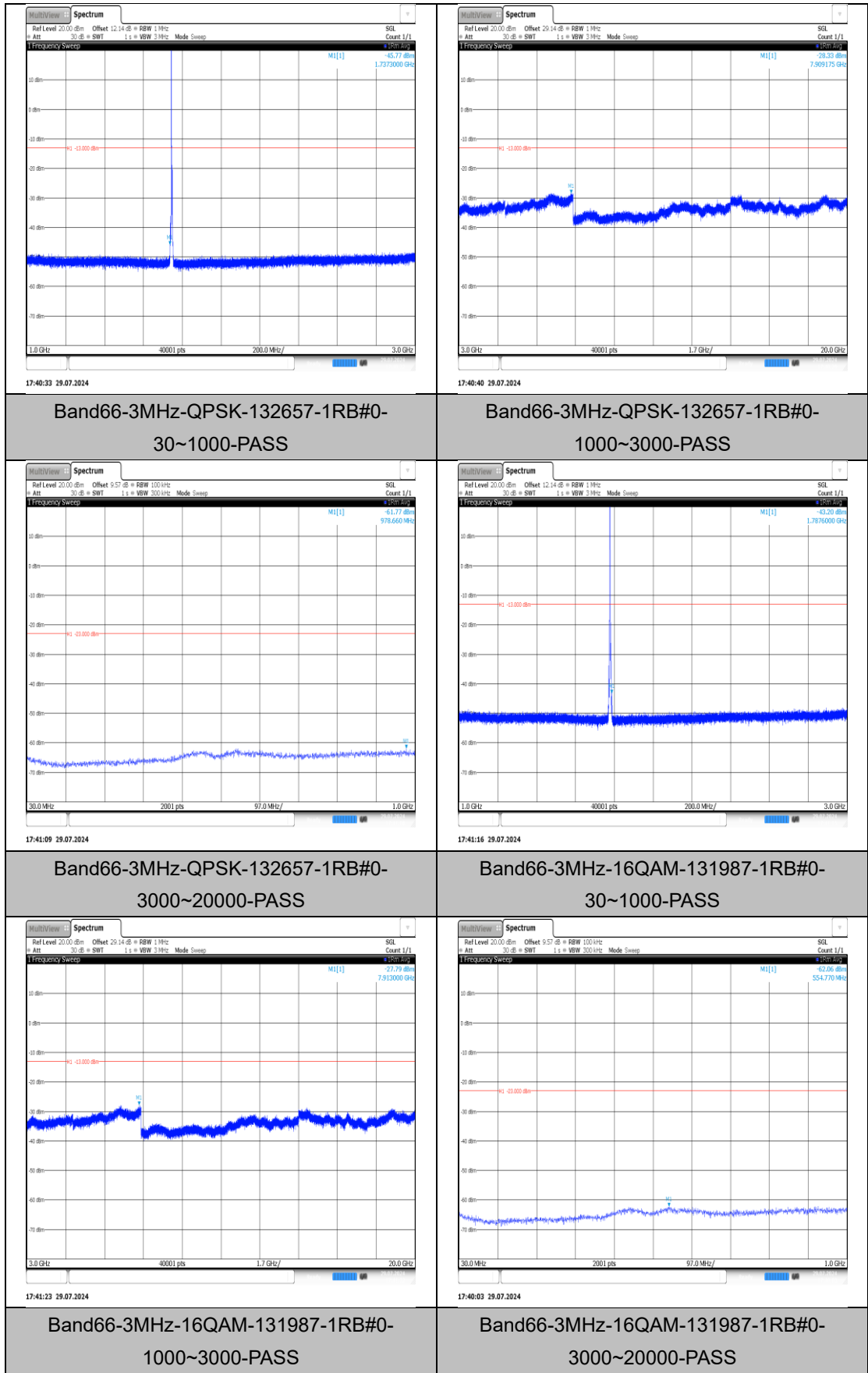
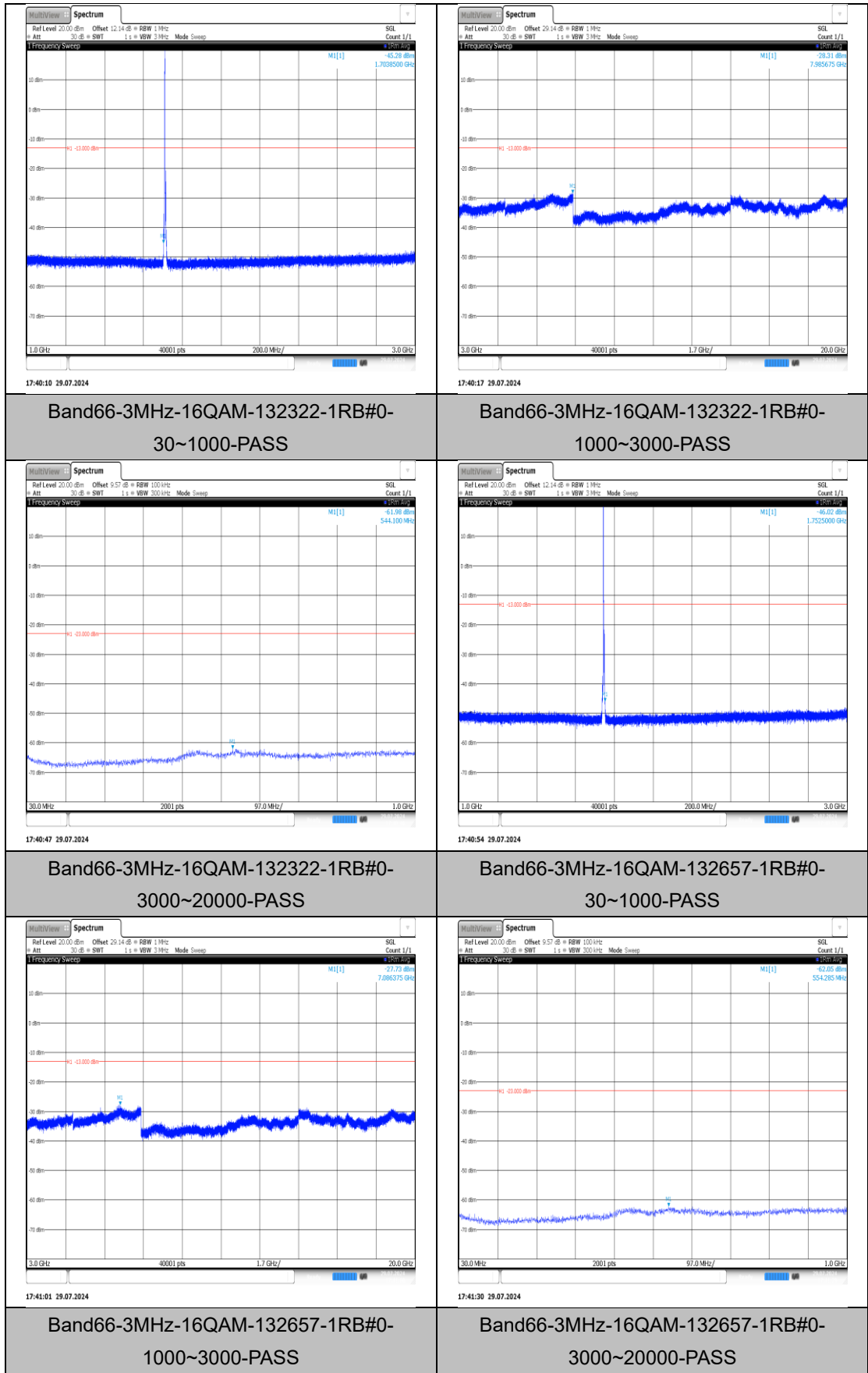
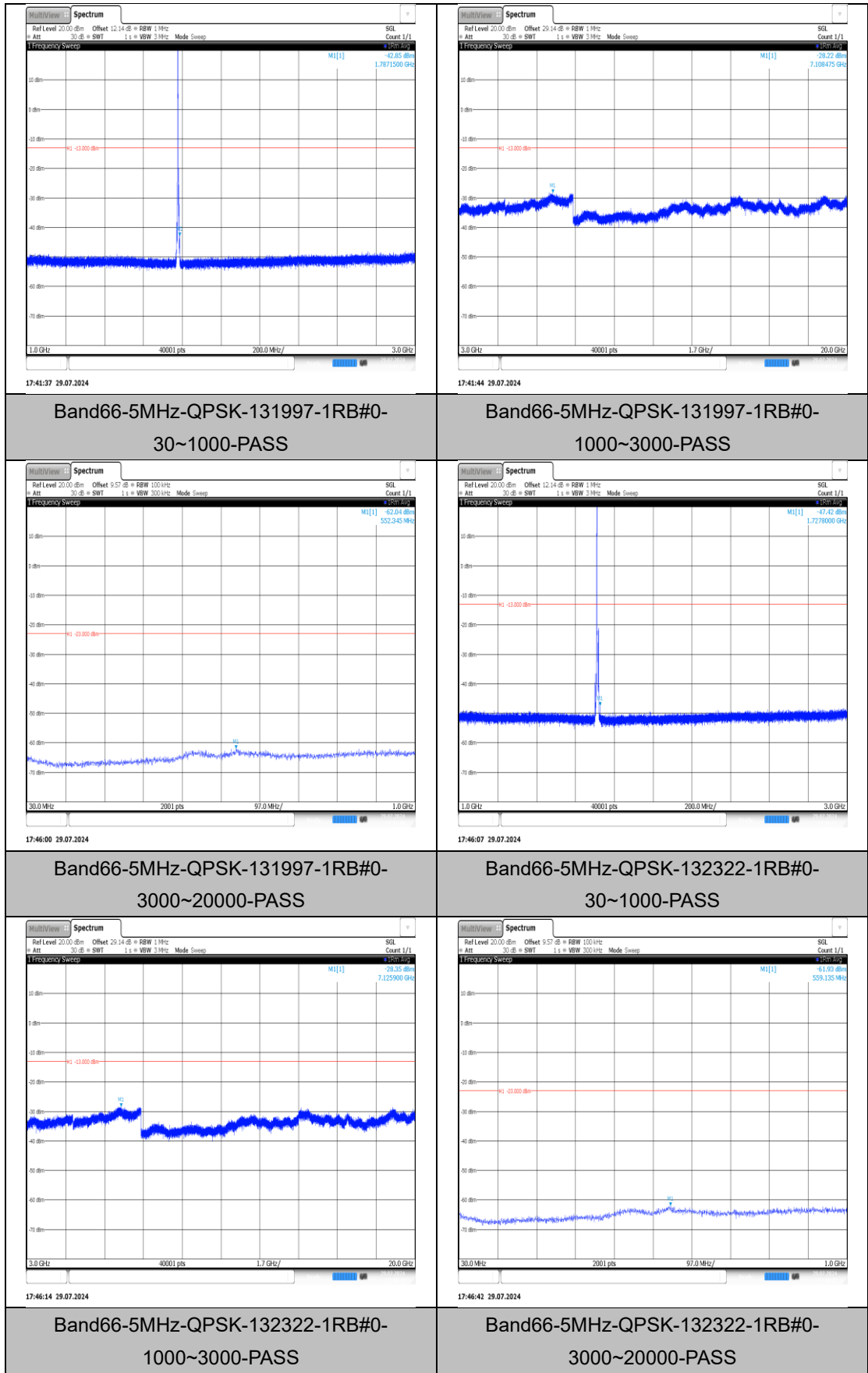
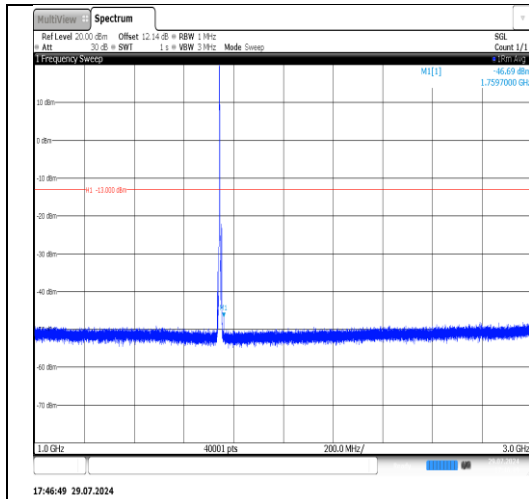


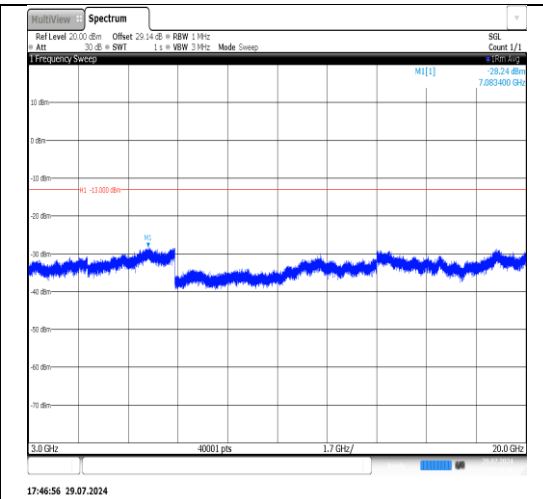




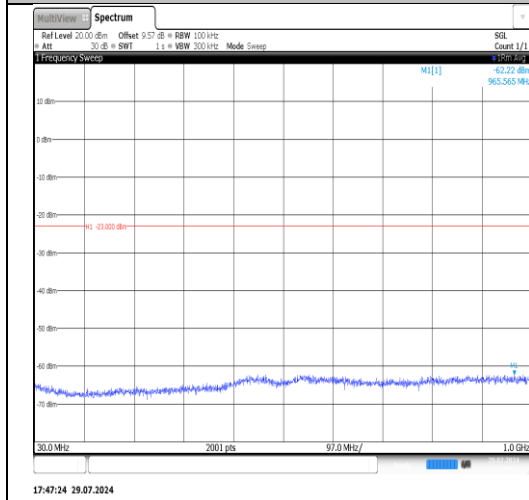




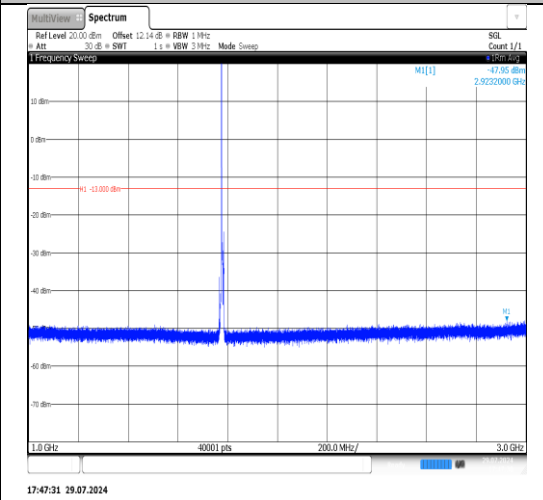
Band66-5MHz-QPSK-132647-1RB#0-
30~1000-PASS



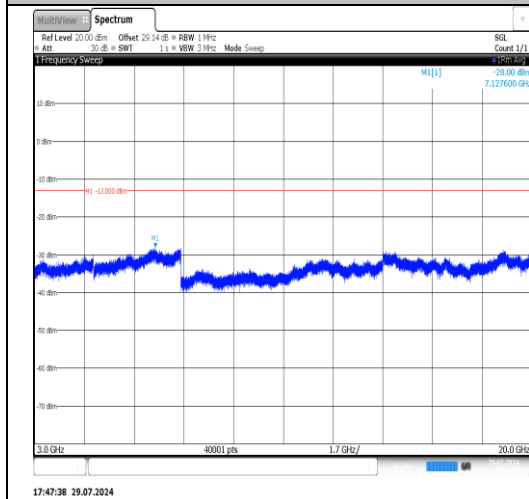
Band66-5MHz-QPSK-132647-1RB#0-
1000~3000-PASS



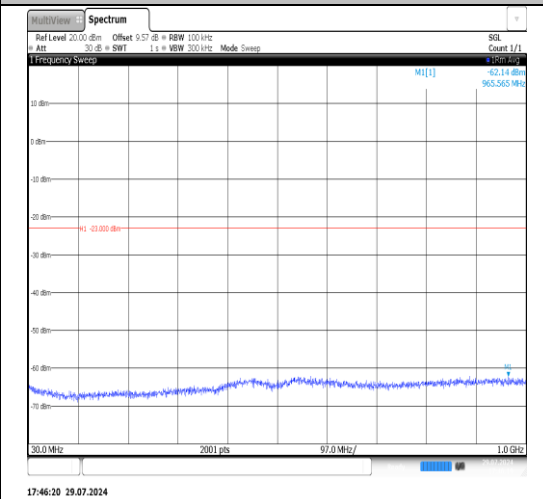
Band66-5MHz-QPSK-132647-1RB#0-
3000~20000-PASS



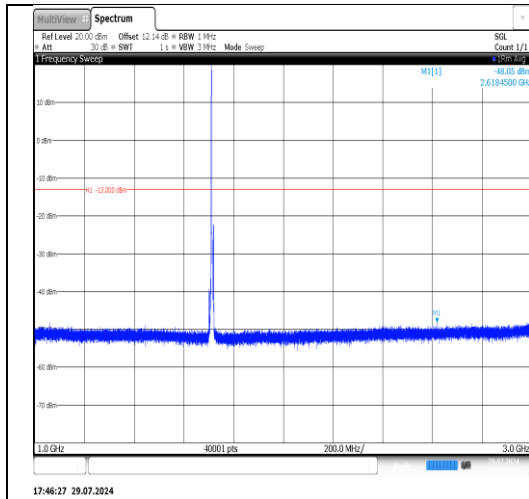
Band66-5MHz-16QAM-131997-1RB#0-
30~1000-PASS



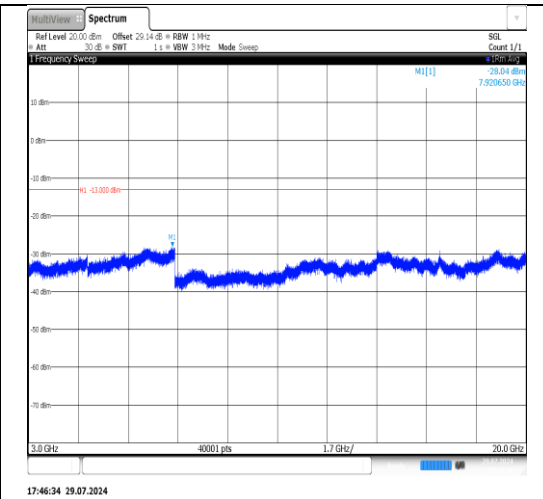
Band66-5MHz-16QAM-131997-1RB#0-
1000~3000-PASS



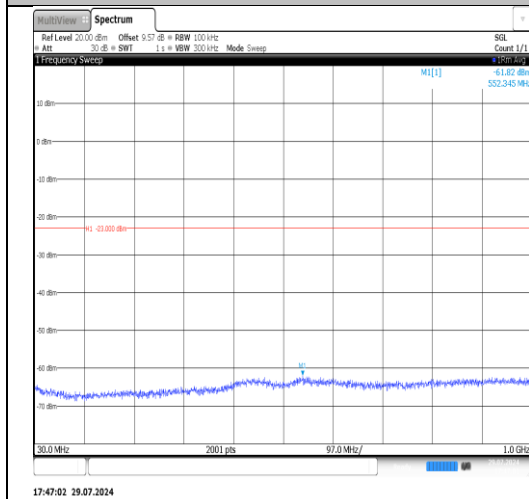
Band66-5MHz-16QAM-131997-1RB#0-
3000~20000-PASS



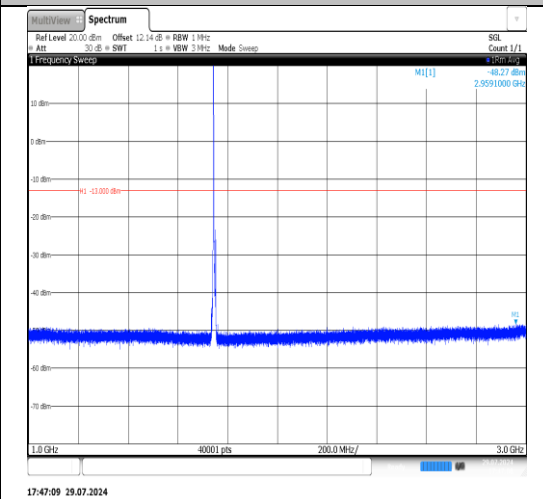
Band66-5MHz-16QAM-132322-1RB#0-
30~1000-PASS



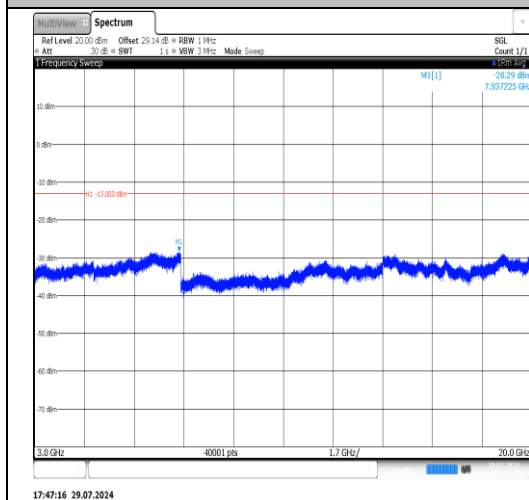
Band66-5MHz-16QAM-132322-1RB#0-
1000~3000-PASS



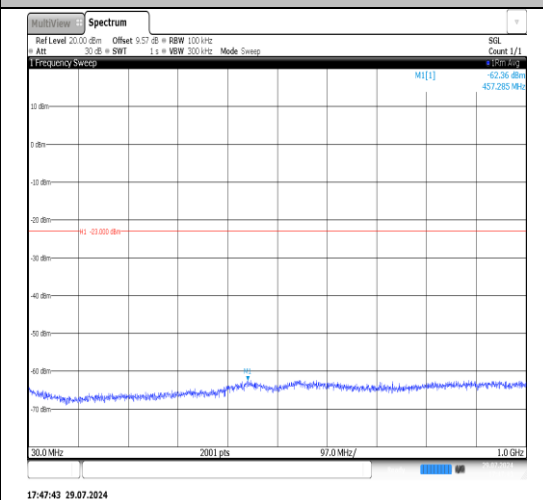
Band66-5MHz-16QAM-132322-1RB#0-
3000~20000-PASS



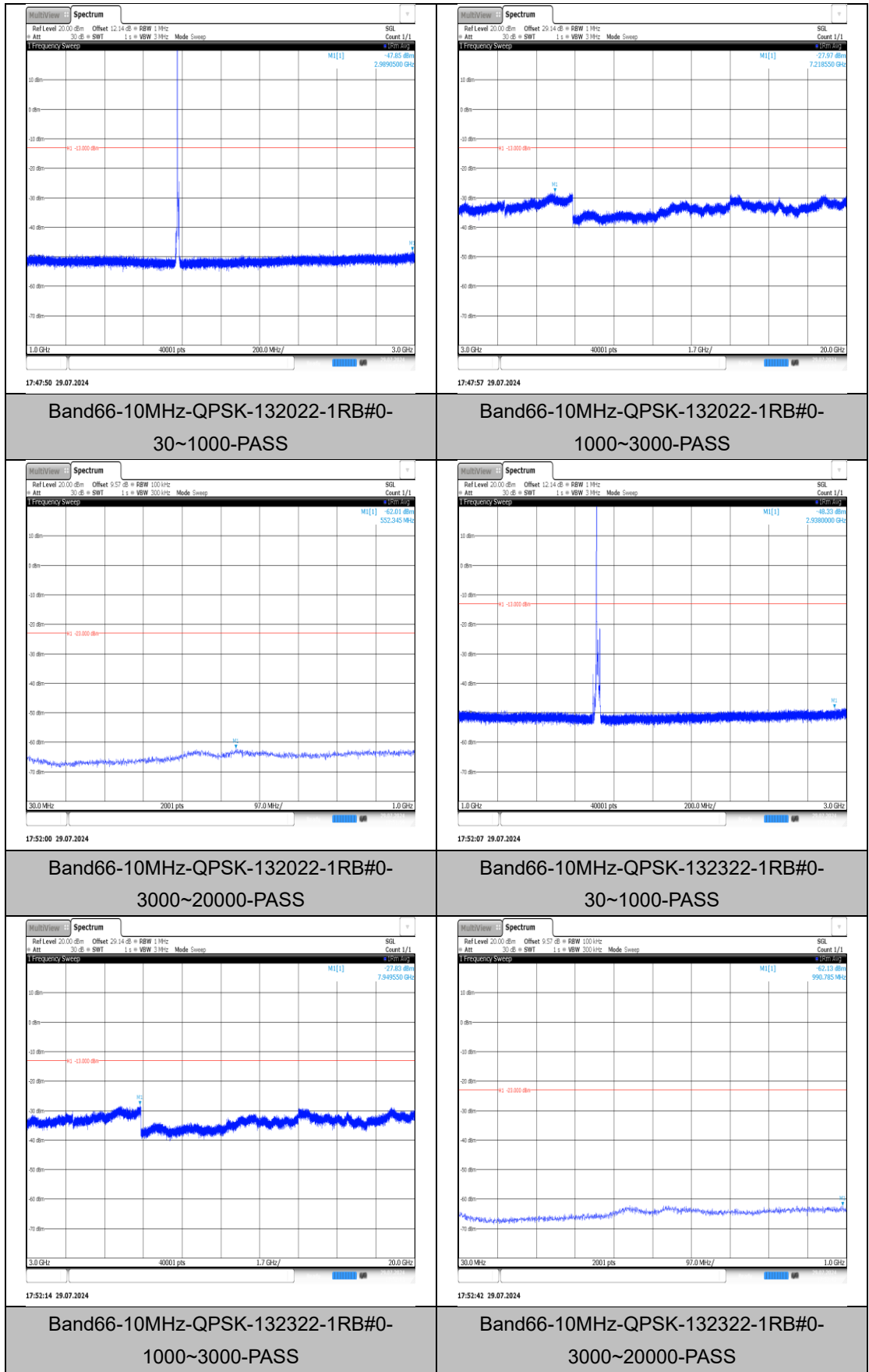
Band66-5MHz-16QAM-132647-1RB#0-
30~1000-PASS

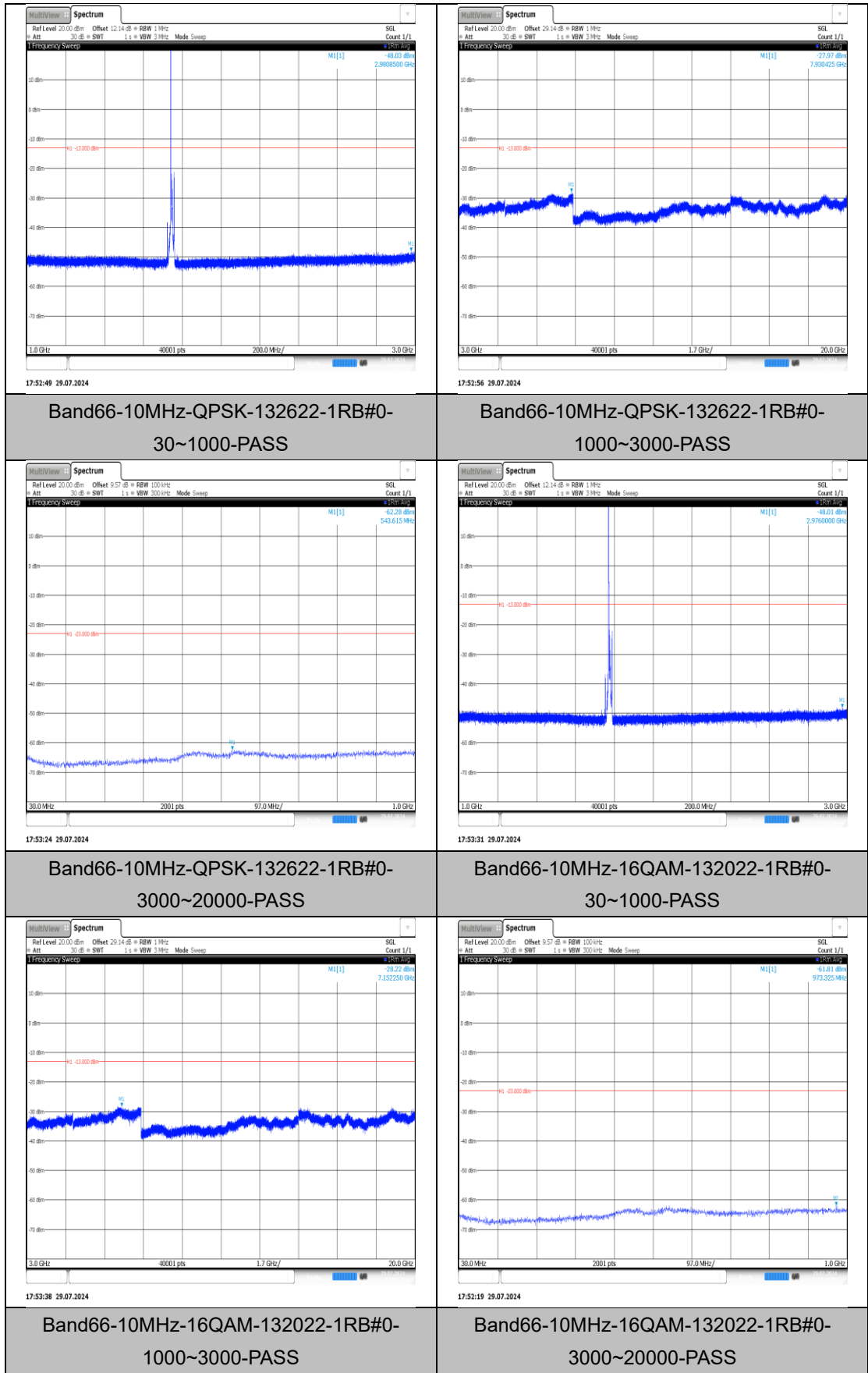


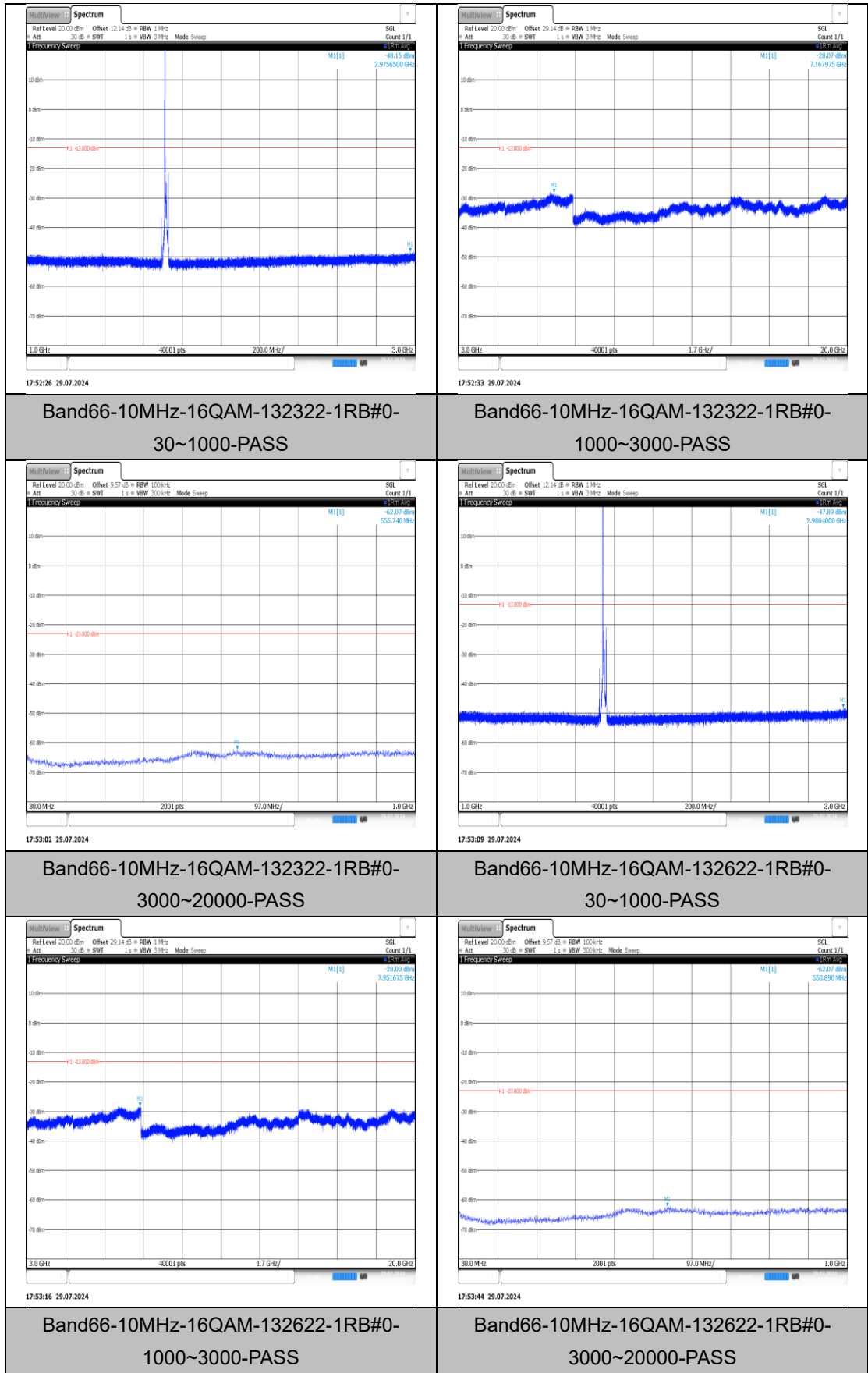
Band66-5MHz-16QAM-132647-1RB#0-
1000~3000-PASS

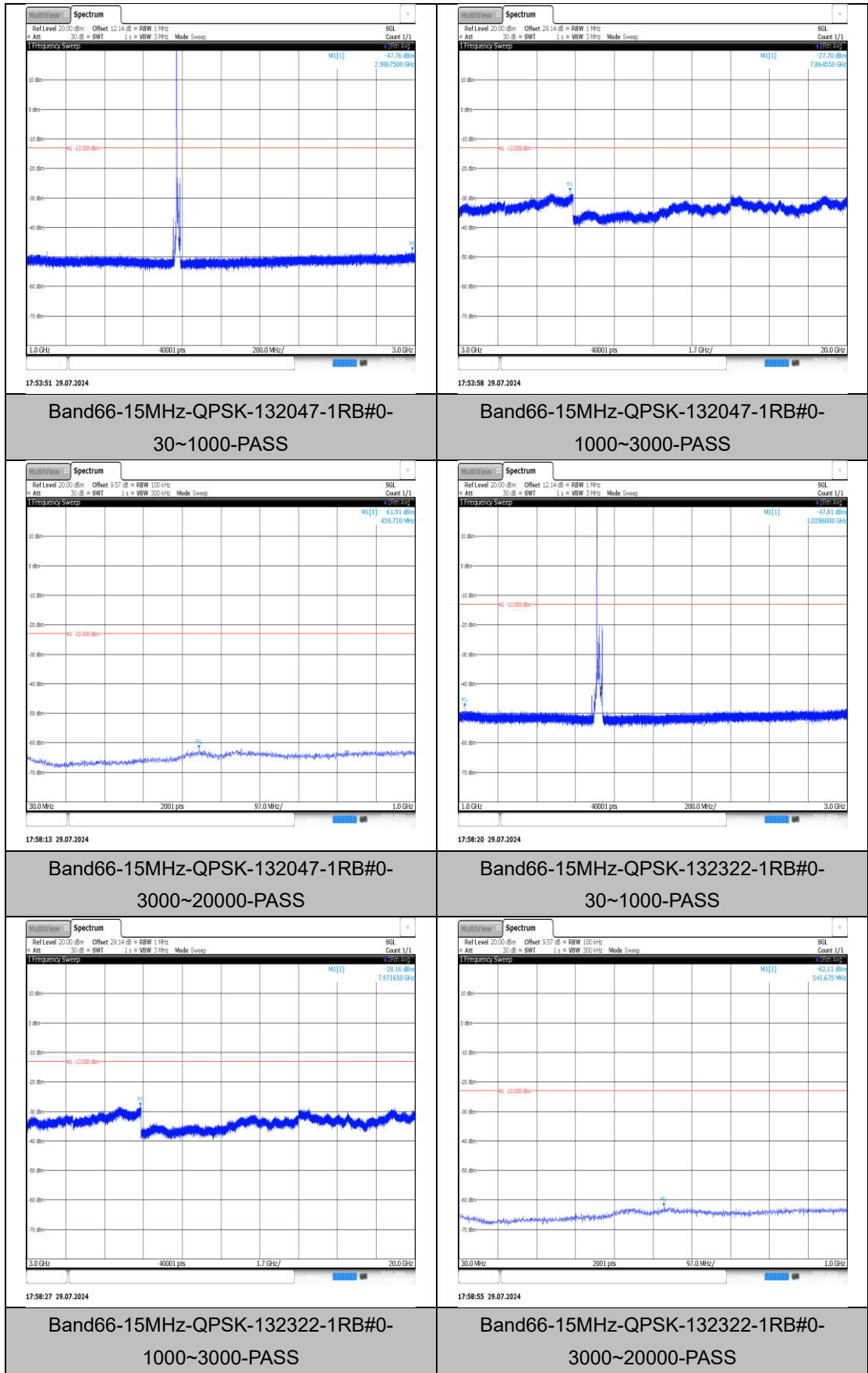


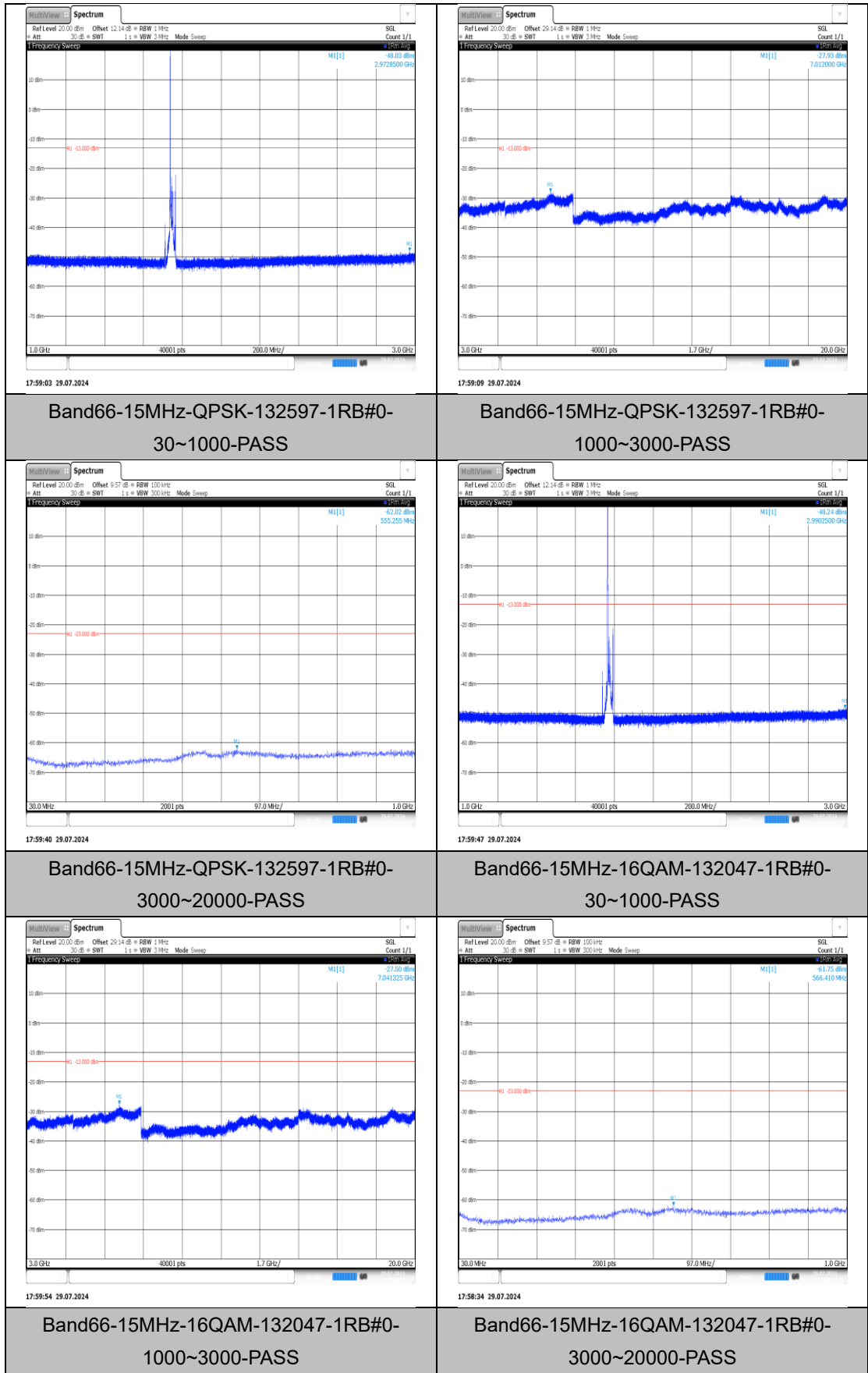
Band66-5MHz-16QAM-132647-1RB#0-
3000~20000-PASS

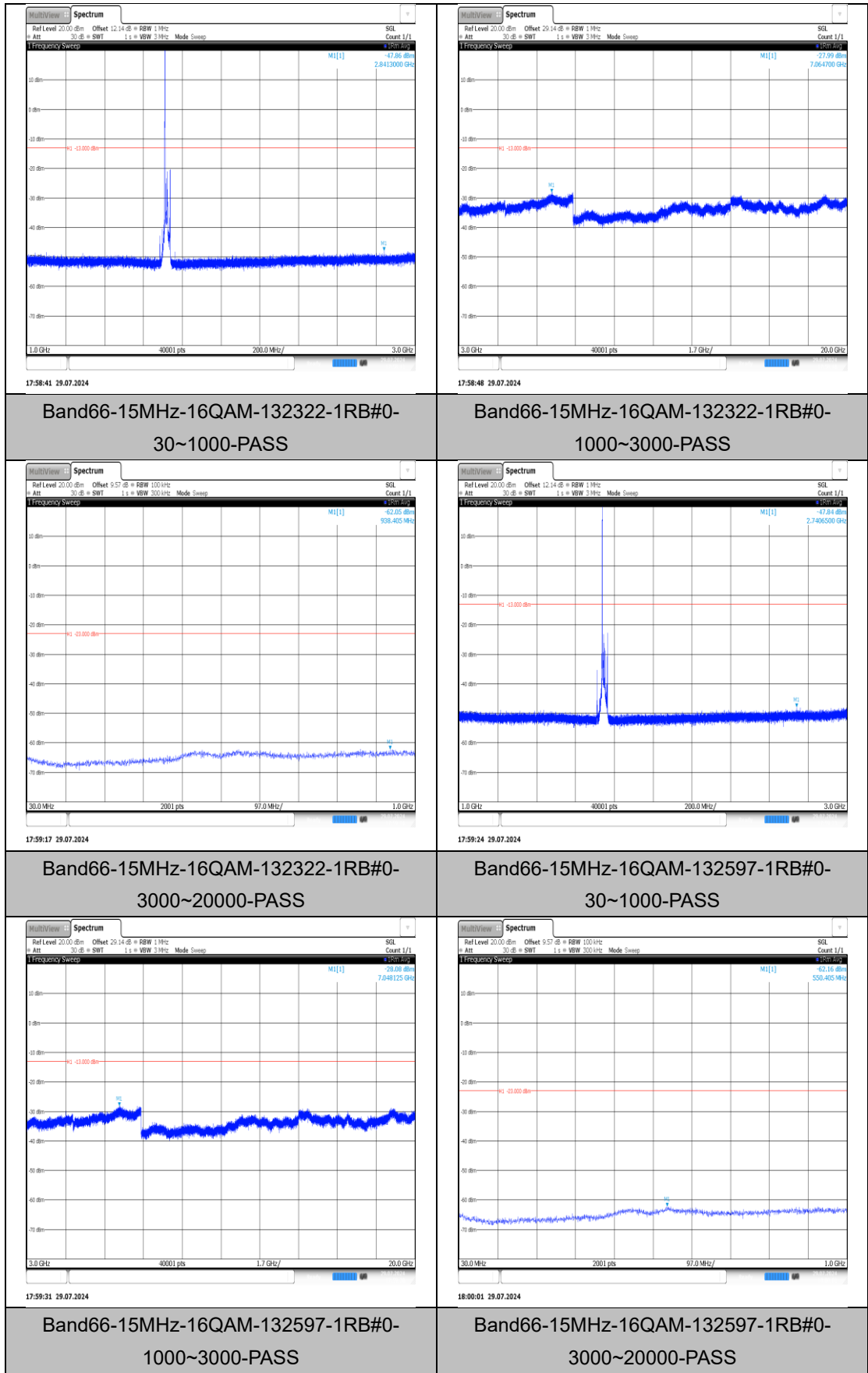


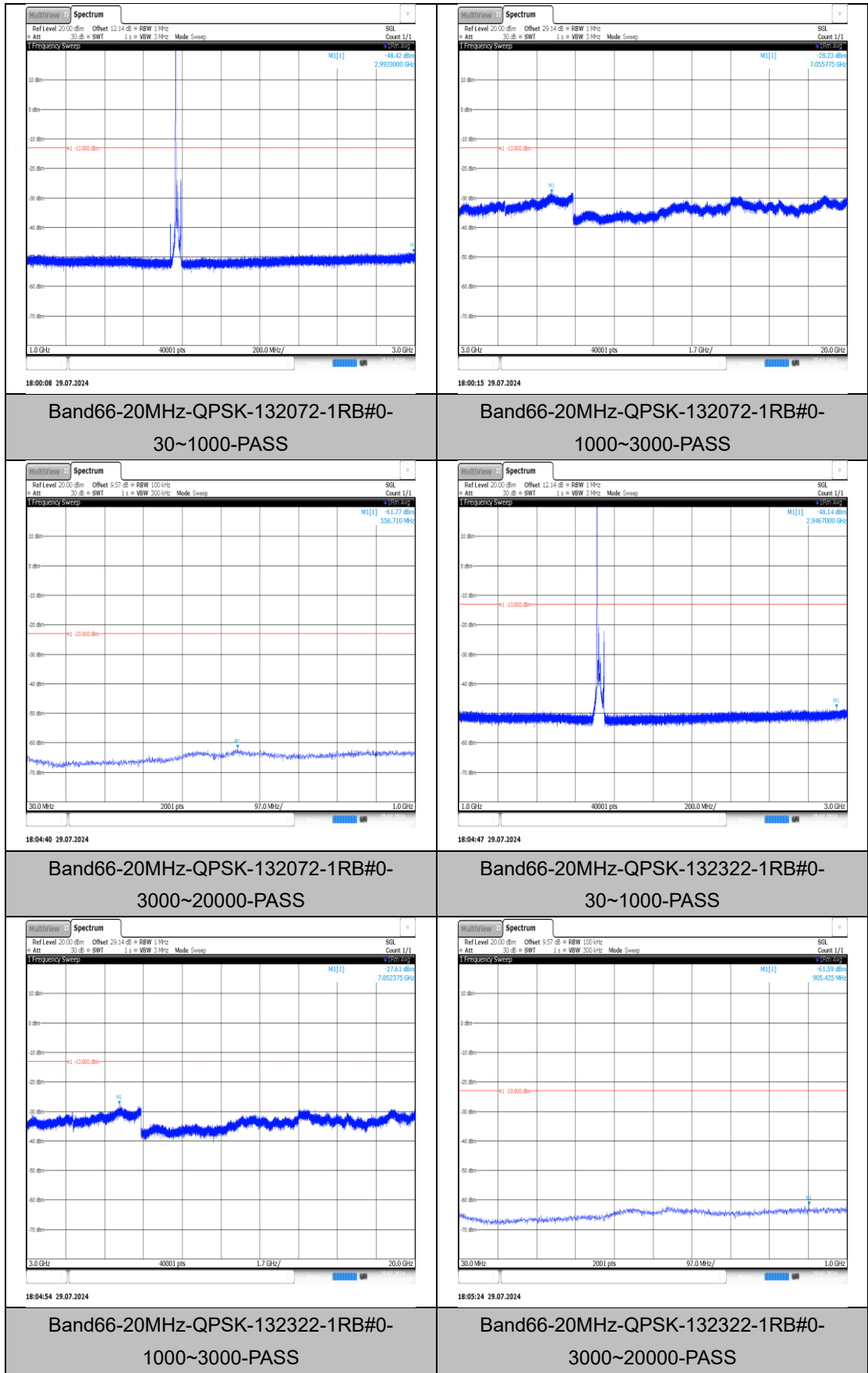


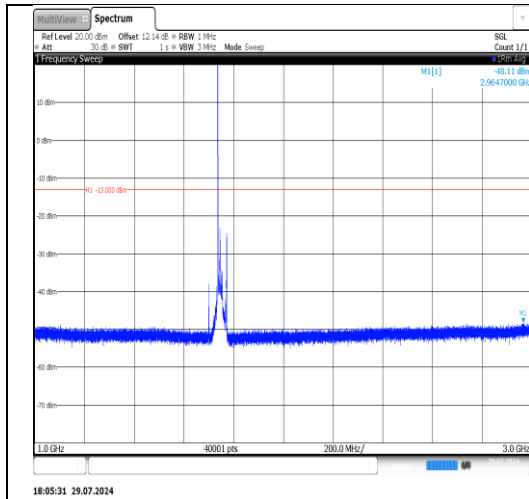




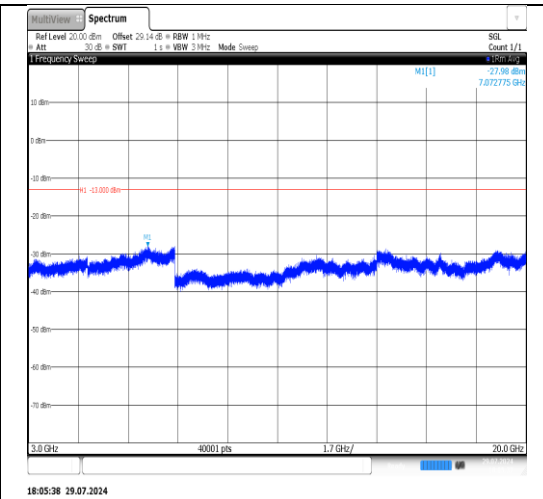




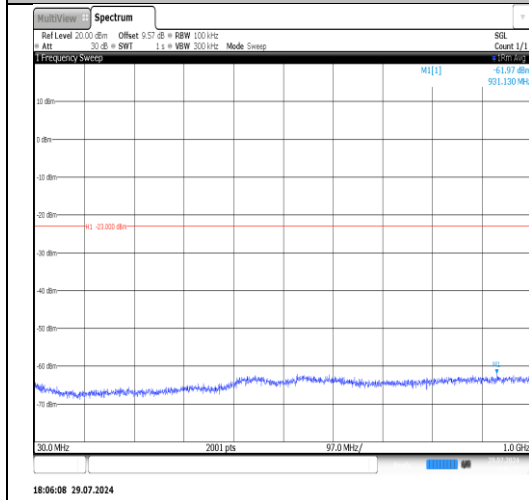




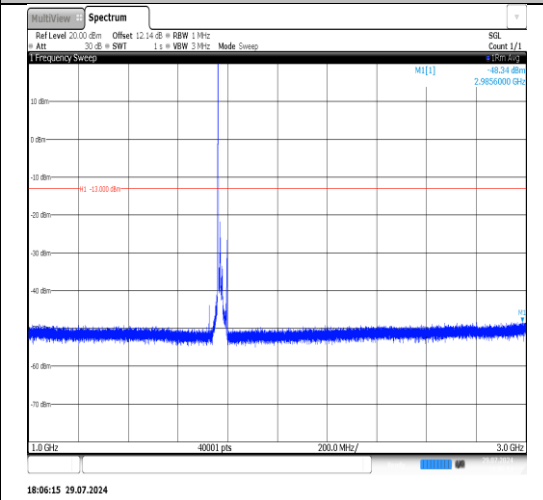
Band66-20MHz-QPSK-132572-1RB#0-
30~1000-PASS



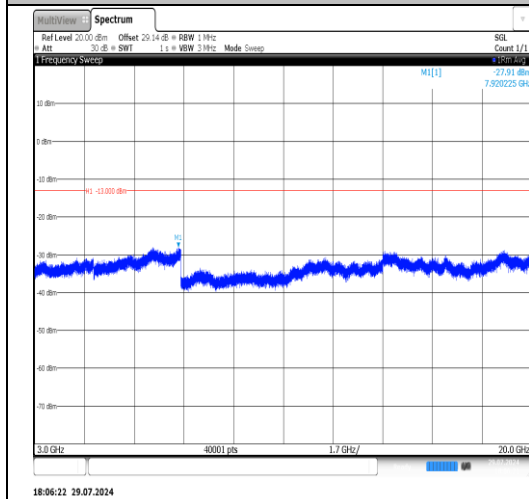
Band66-20MHz-QPSK-132572-1RB#0-
1000~3000-PASS



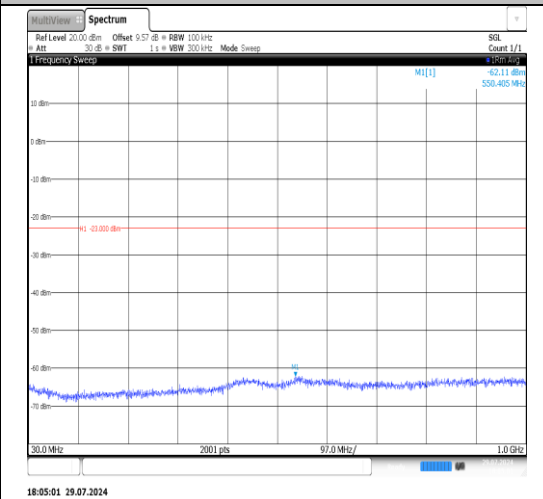
Band66-20MHz-QPSK-132572-1RB#0-
3000~20000-PASS



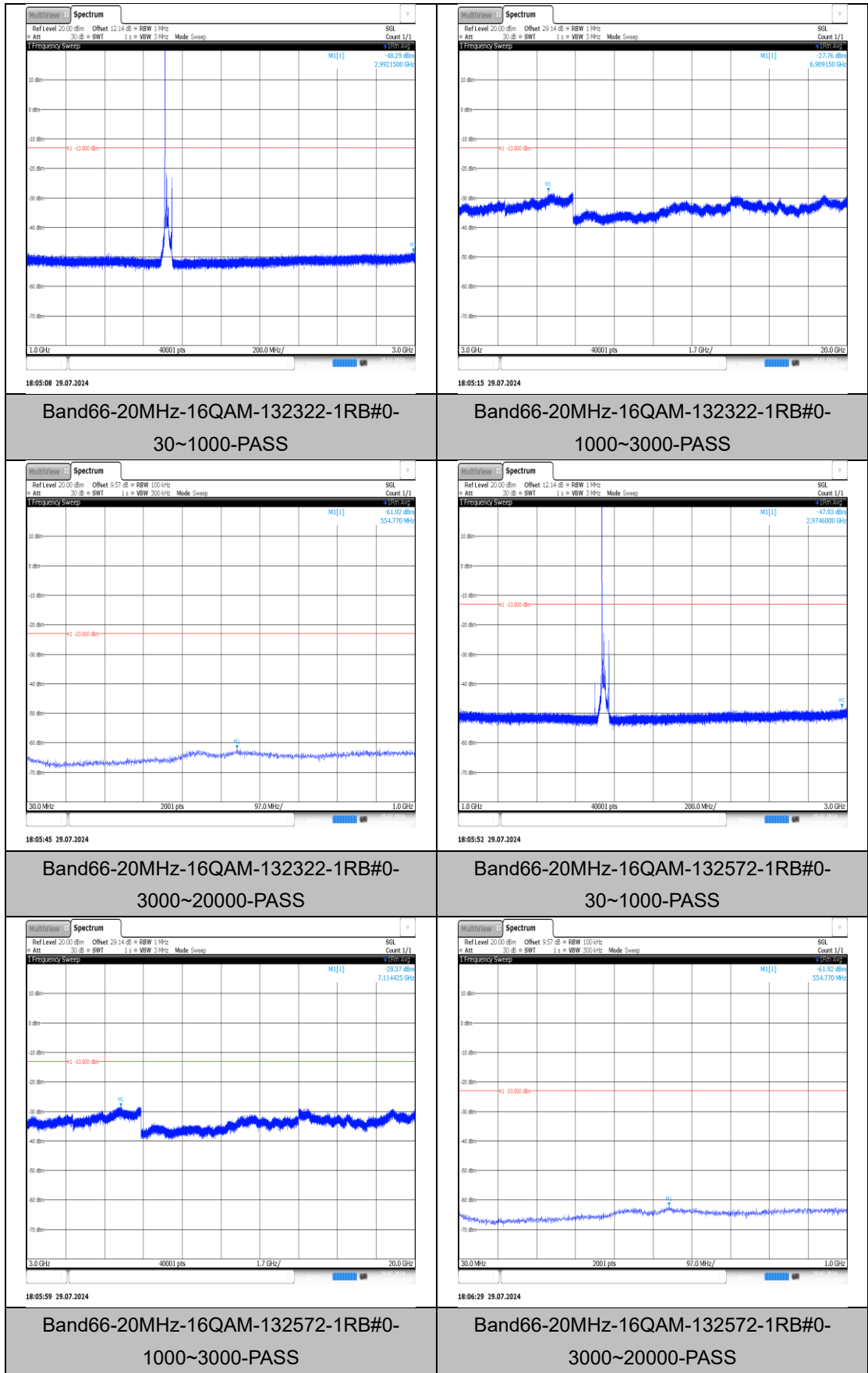
Band66-20MHz-16QAM-132072-1RB#0-
30~1000-PASS

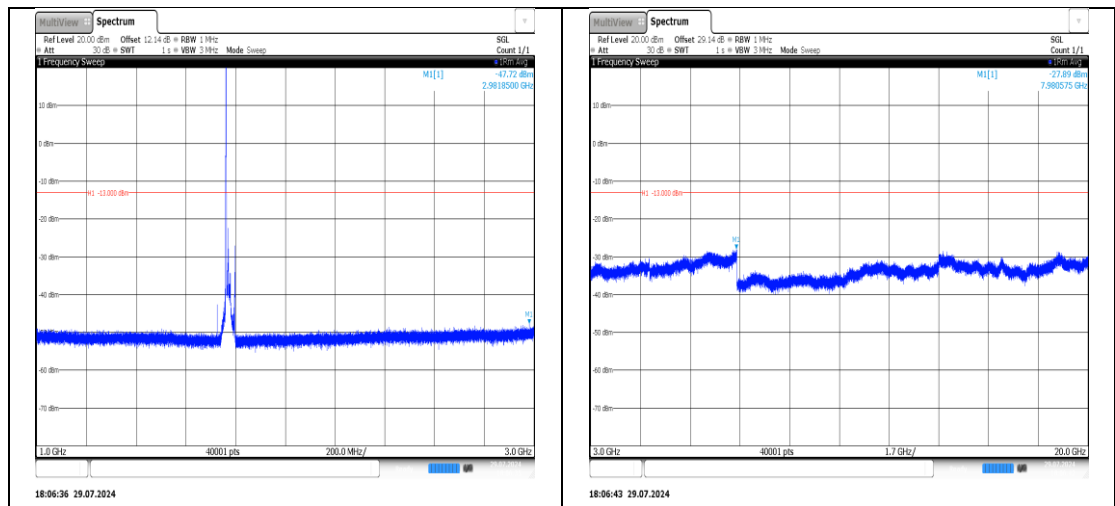


Band66-20MHz-16QAM-132072-1RB#0-
1000~3000-PASS



Band66-20MHz-16QAM-132072-1RB#0-
3000~20000-PASS





Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band66	1.4MHz	QPSK	13232 2	6RB#0	VN	NT	-12.02	-0.006888	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	VL	NT	-17.64	-0.010109	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	VH	NT	-9.47	-0.005427	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	VN	NT	-21.00	-0.012034	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	VL	NT	-2.47	-0.001415	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	VH	NT	-15.82	-0.009066	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	VN	NT	-15.58	-0.008928	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	VL	NT	-13.42	-0.007691	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	VH	NT	-13.16	-0.007542	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	VN	NT	-17.17	-0.009840	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	VL	NT	-9.68	-0.005547	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	VH	NT	-14.23	-0.008155	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	VN	NT	-8.65	-0.004957	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	VL	NT	-17.62	-0.010097	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	VH	NT	4.75	0.002722	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	VN	NT	-6.24	-0.003576	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	VL	NT	-9.78	-0.005605	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	VH	NT	-11.14	-0.006384	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	-30	-10.71	-0.006138	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	-20	-12.03	-0.006894	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	-10	-18.15	-0.010401	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	0	-11.74	-0.006728	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	10	-15.41	-0.008831	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	20	-20.07	-0.011501	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	30	5.92	0.003393	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	40	-12.95	-0.007421	±2.5	PASS
Band66	1.4MHz	QPSK	13232 2	6RB#0	NV	50	-16.12	-0.009238	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-30	-12.15	-0.006963	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-20	7.60	0.004355	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	-10	-13.18	-0.007553	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	0	4.06	0.002327	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	10	-6.72	-0.003851	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	20	-16.89	-0.009679	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	30	-11.24	-0.006441	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	40	-4.22	-0.002418	±2.5	PASS
Band66	3MHz	QPSK	13232 2	15RB#0	NV	50	-7.62	-0.004367	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	-4.39	-0.002516	±2.5	PASS

Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	-12.50	-0.007163	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-16.39	-0.009393	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-13.72	-0.007862	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	-11.27	-0.006458	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-12.09	-0.006928	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-10.81	-0.006195	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-4.02	-0.002304	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	50	-12.83	-0.007352	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-30	-11.43	-0.006550	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-20	-17.78	-0.010189	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	-10	-15.39	-0.008819	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	0	-12.12	-0.006946	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	10	-10.71	-0.006138	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-10.86	-0.006223	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-13.65	-0.007822	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-16.78	-0.009616	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-3.10	-0.001777	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-30	4.55	0.002607	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-20	-13.16	-0.007542	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	-10	8.53	0.004888	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	0	-12.33	-0.007066	±2.5	PASS
Band66	15MHz	QPSK	13232	75RB#0	NV	10	5.22	0.002991	±2.5	PASS

			2							
Band66	15MHz	QPSK	13232 2	75RB#0	NV	20	-7.15	-0.004097	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	30	-6.29	-0.003605	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	40	-10.59	-0.006069	±2.5	PASS
Band66	15MHz	QPSK	13232 2	75RB#0	NV	50	6.68	0.003828	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-30	-8.93	-0.005117	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-20	11.53	0.006607	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	-10	-12.16	-0.006968	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	0	-10.80	-0.006189	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	10	-4.06	-0.002327	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	20	6.95	0.003983	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	30	4.94	0.002831	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	40	-9.30	-0.005330	±2.5	PASS
Band66	20MHz	QPSK	13232 2	100RB#0	NV	50	-14.81	-0.008487	±2.5	PASS