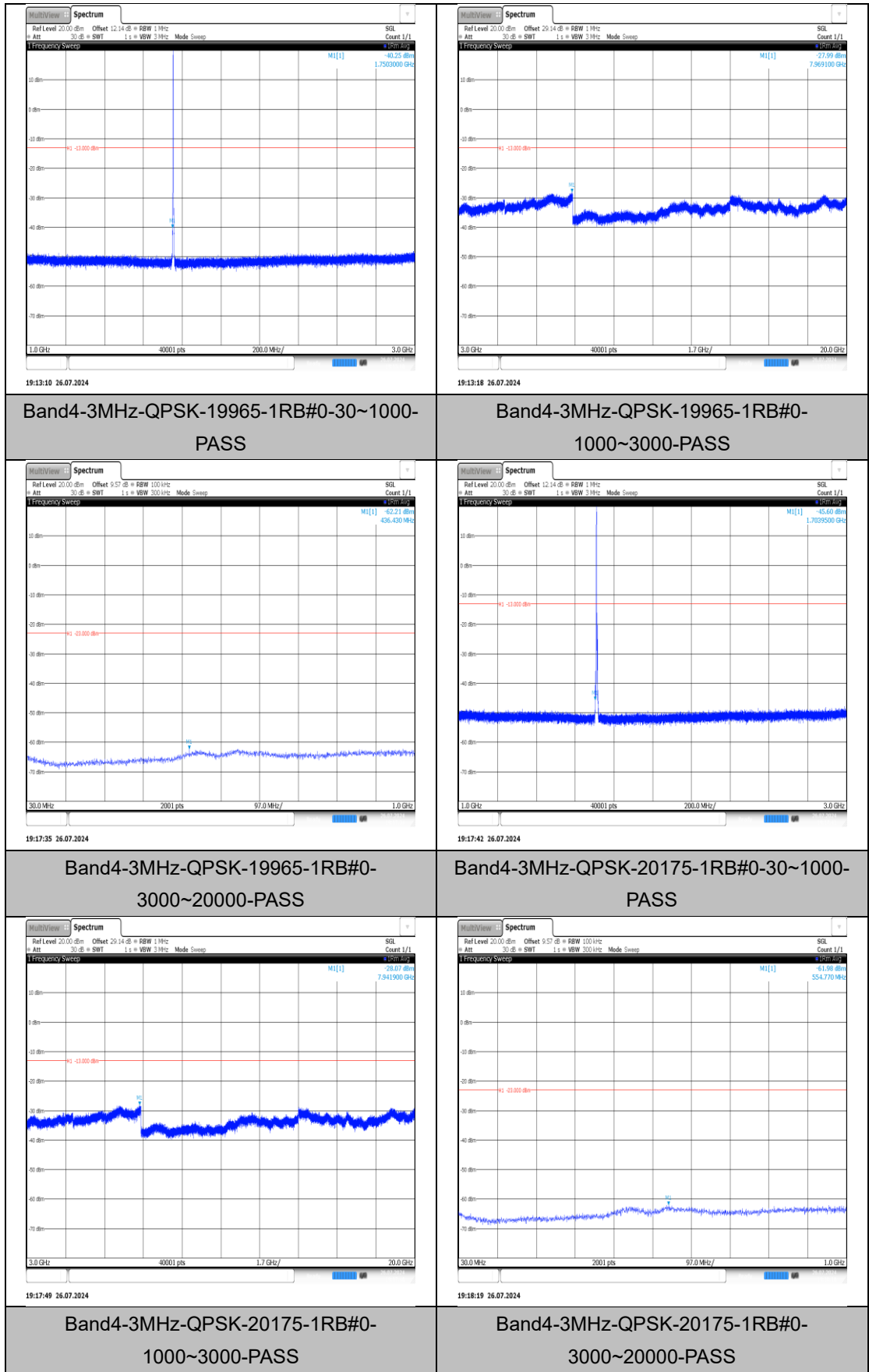
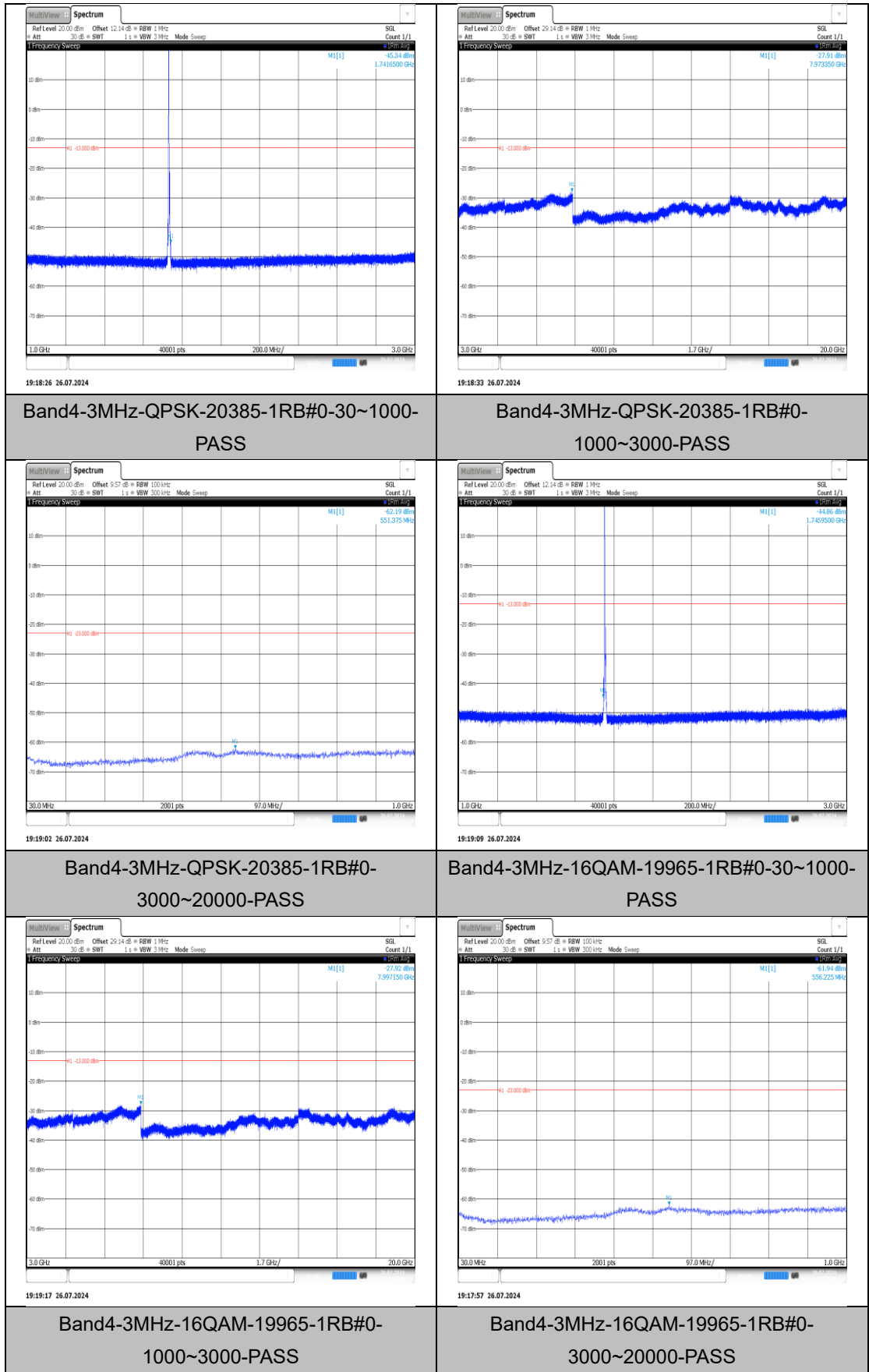
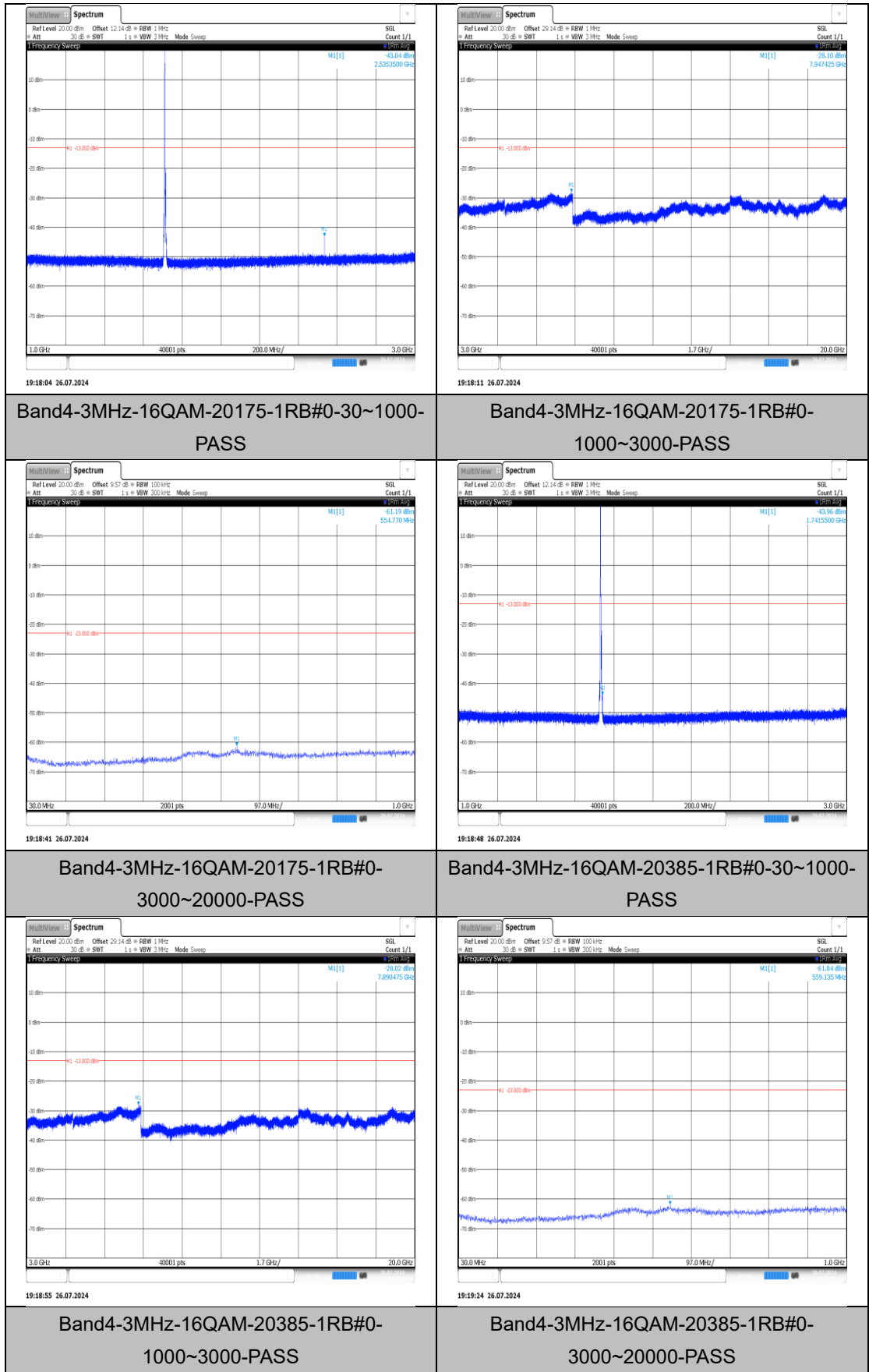
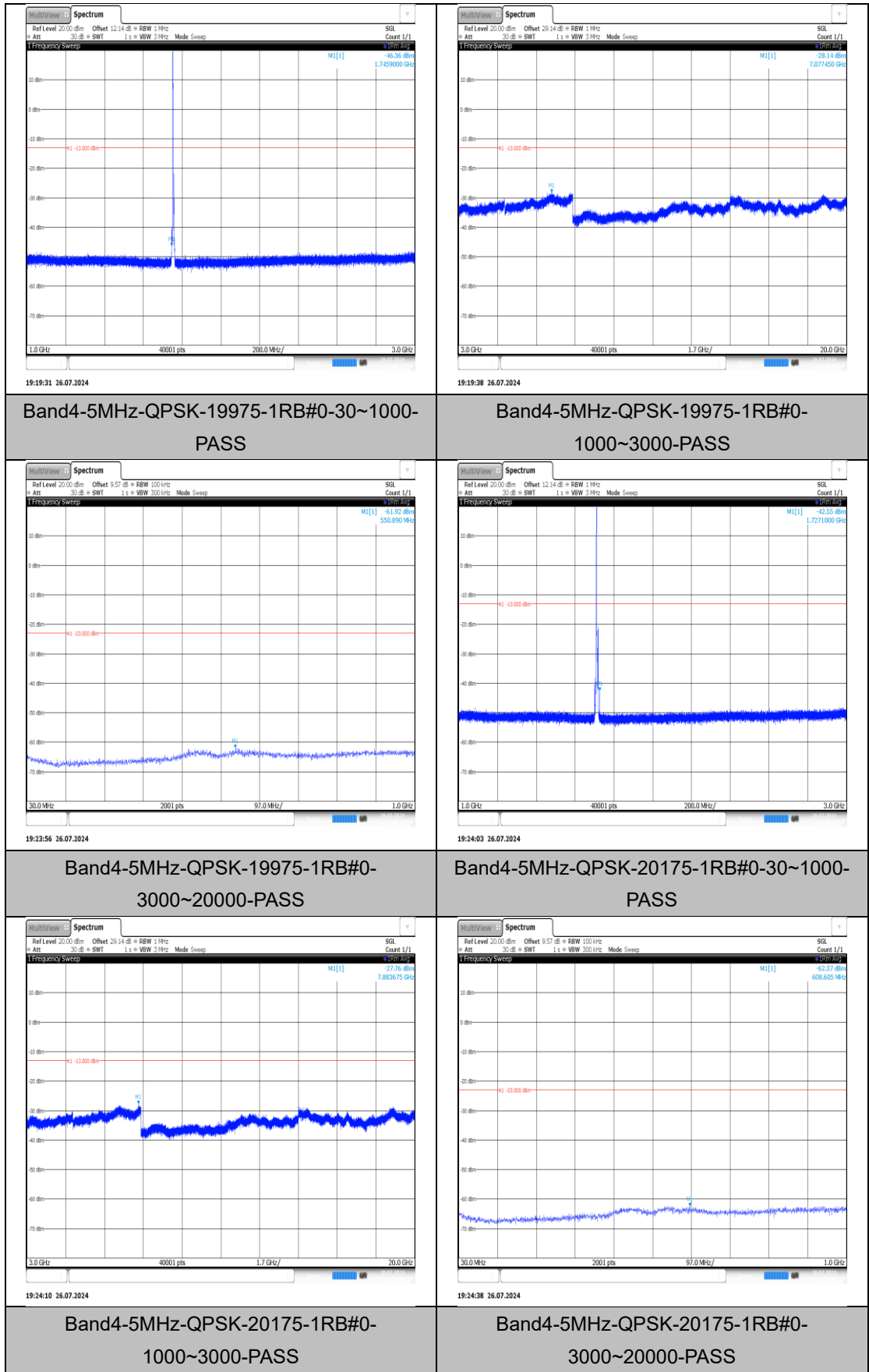
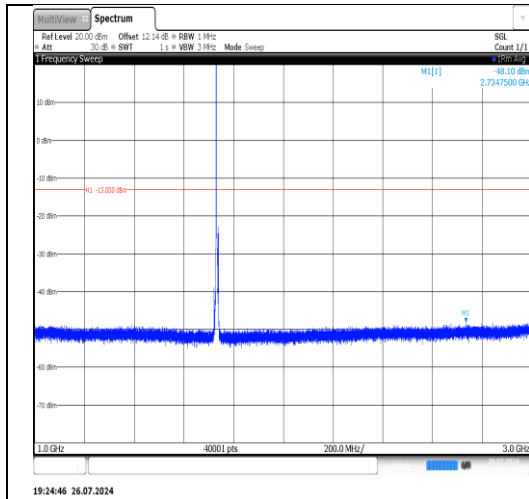




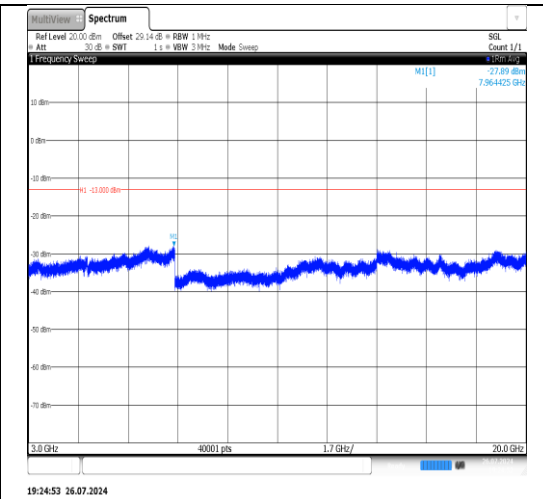




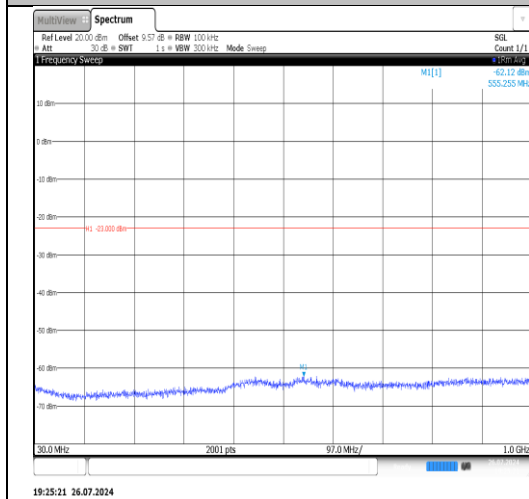




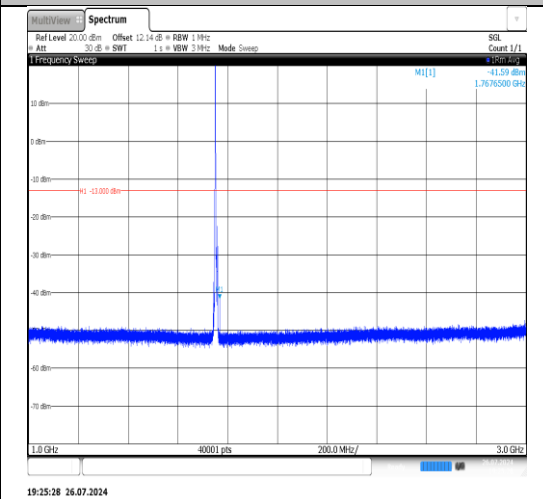
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



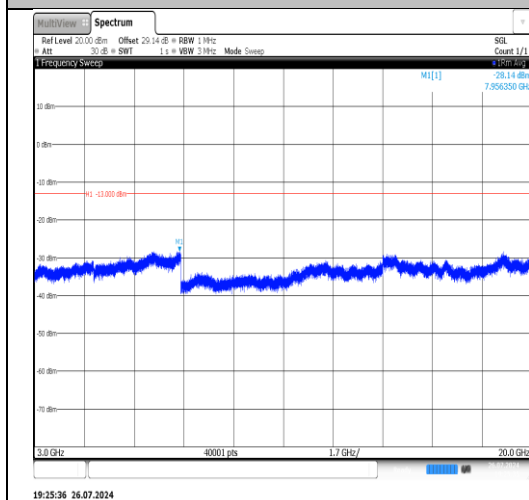
Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



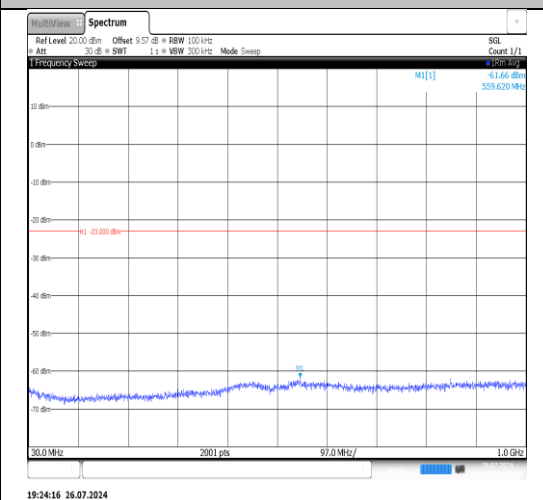
Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



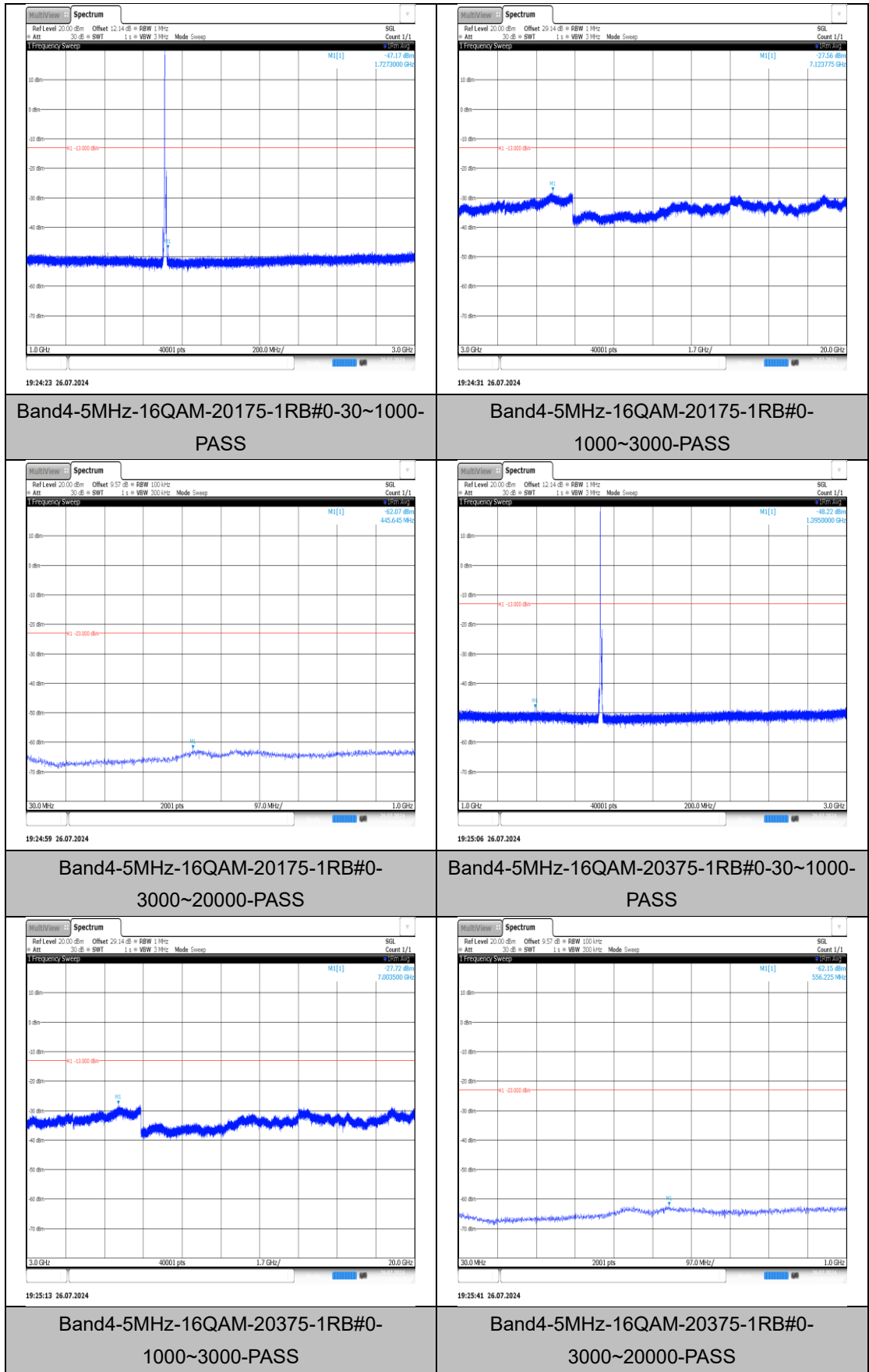
Band4-5MHz-16QAM-19975-1RB#0-30~1000-PASS

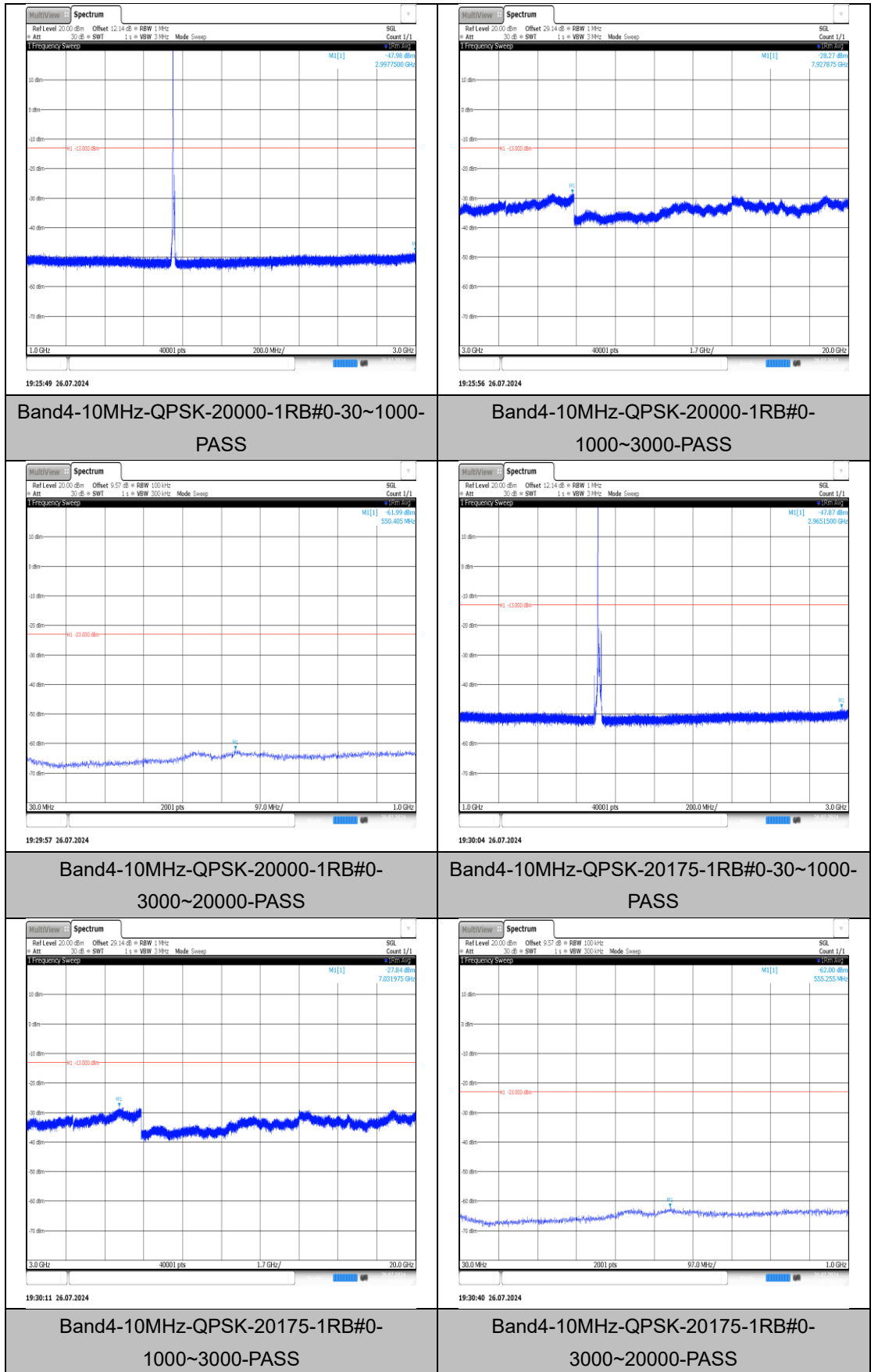


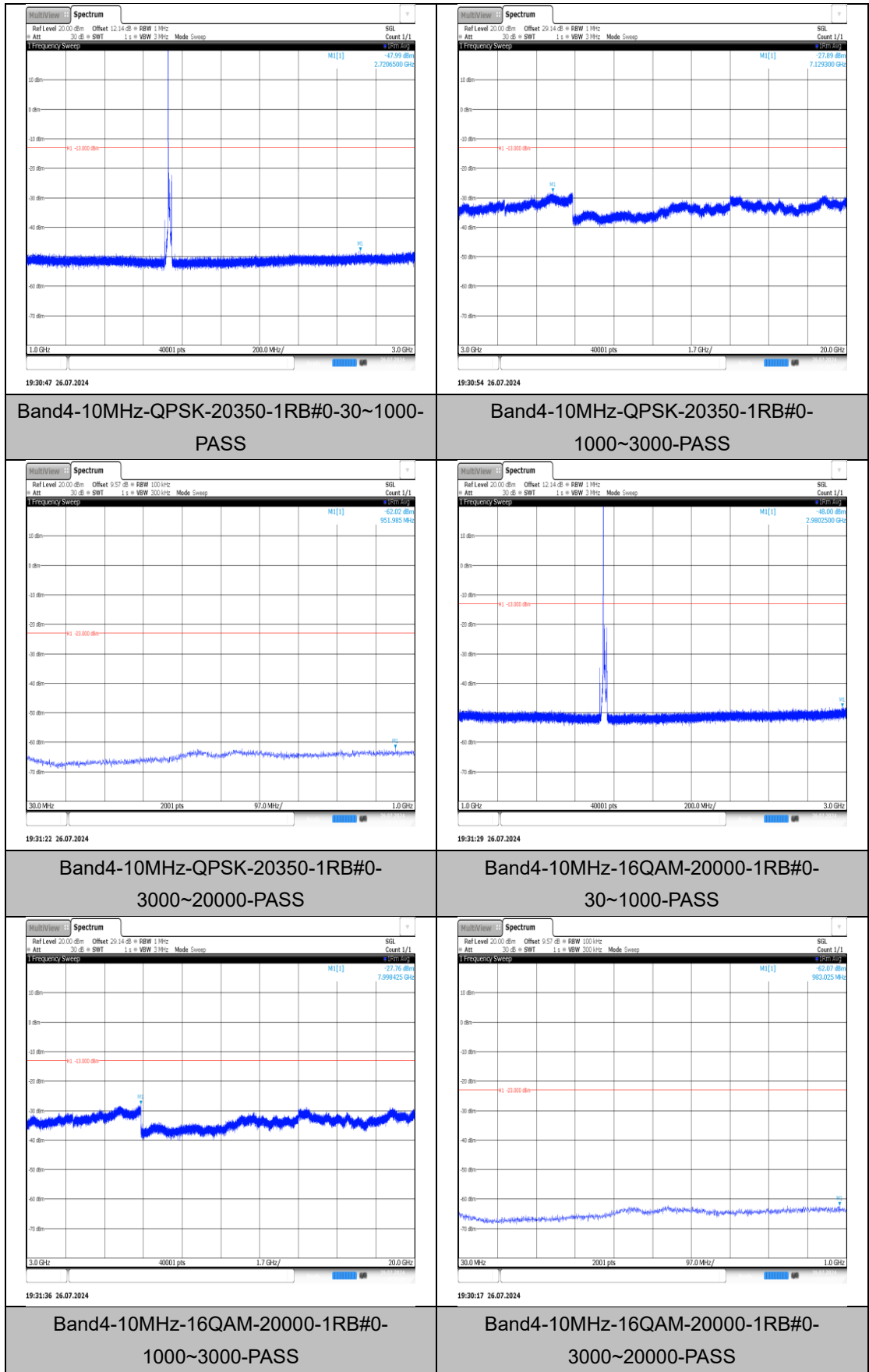
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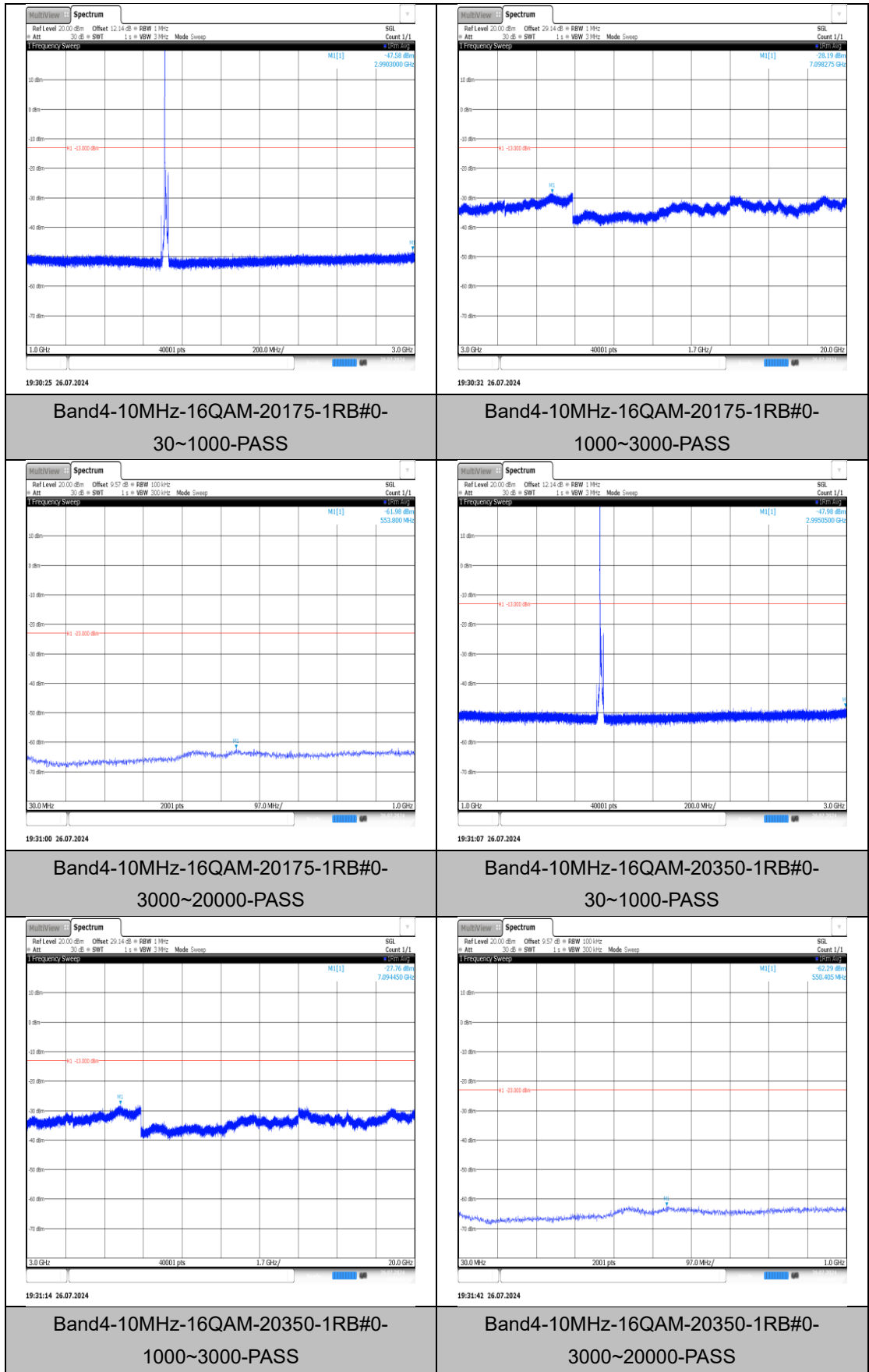


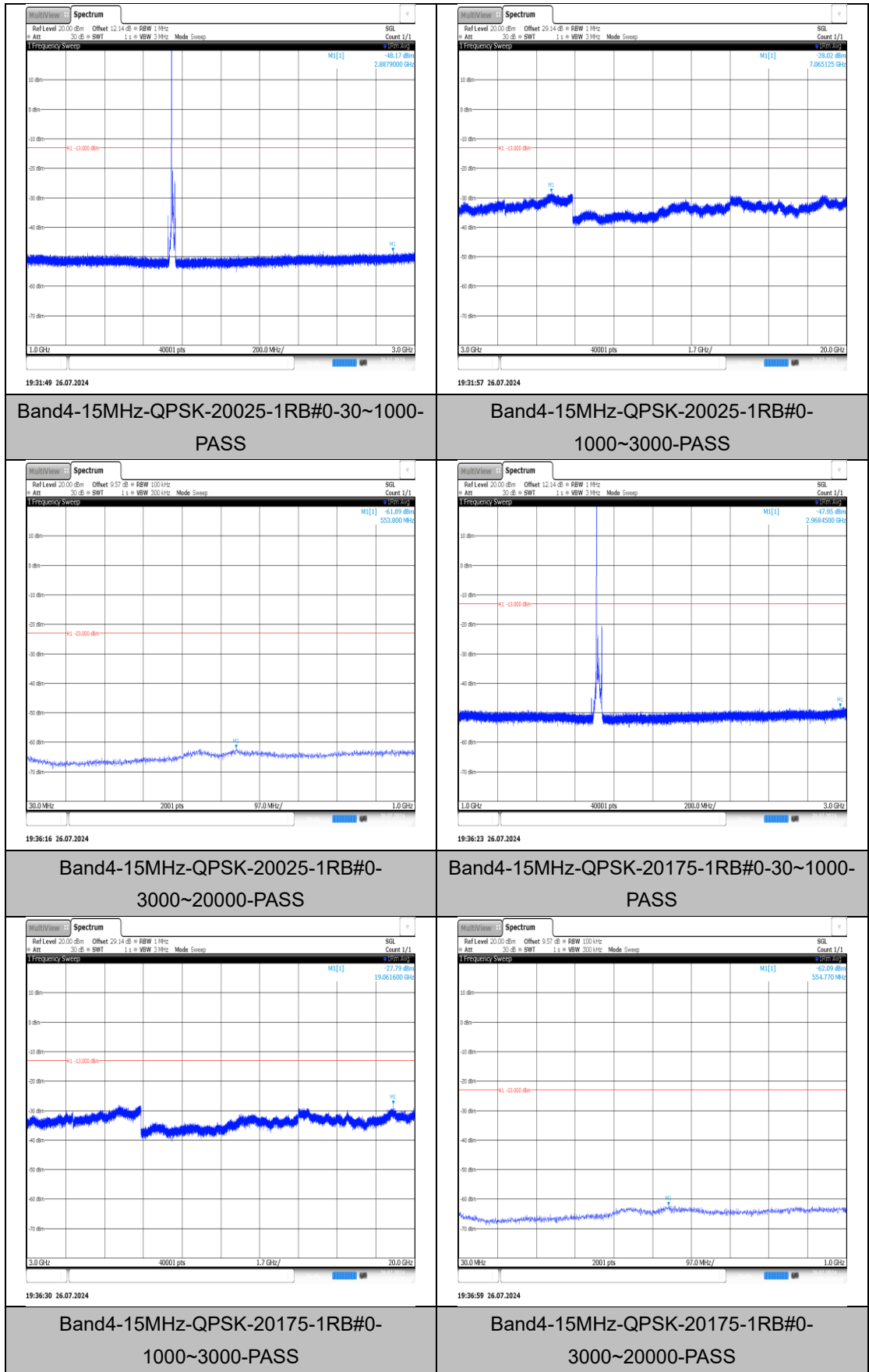
Band4-5MHz-16QAM-19975-1RB#0-3000~20000-PASS

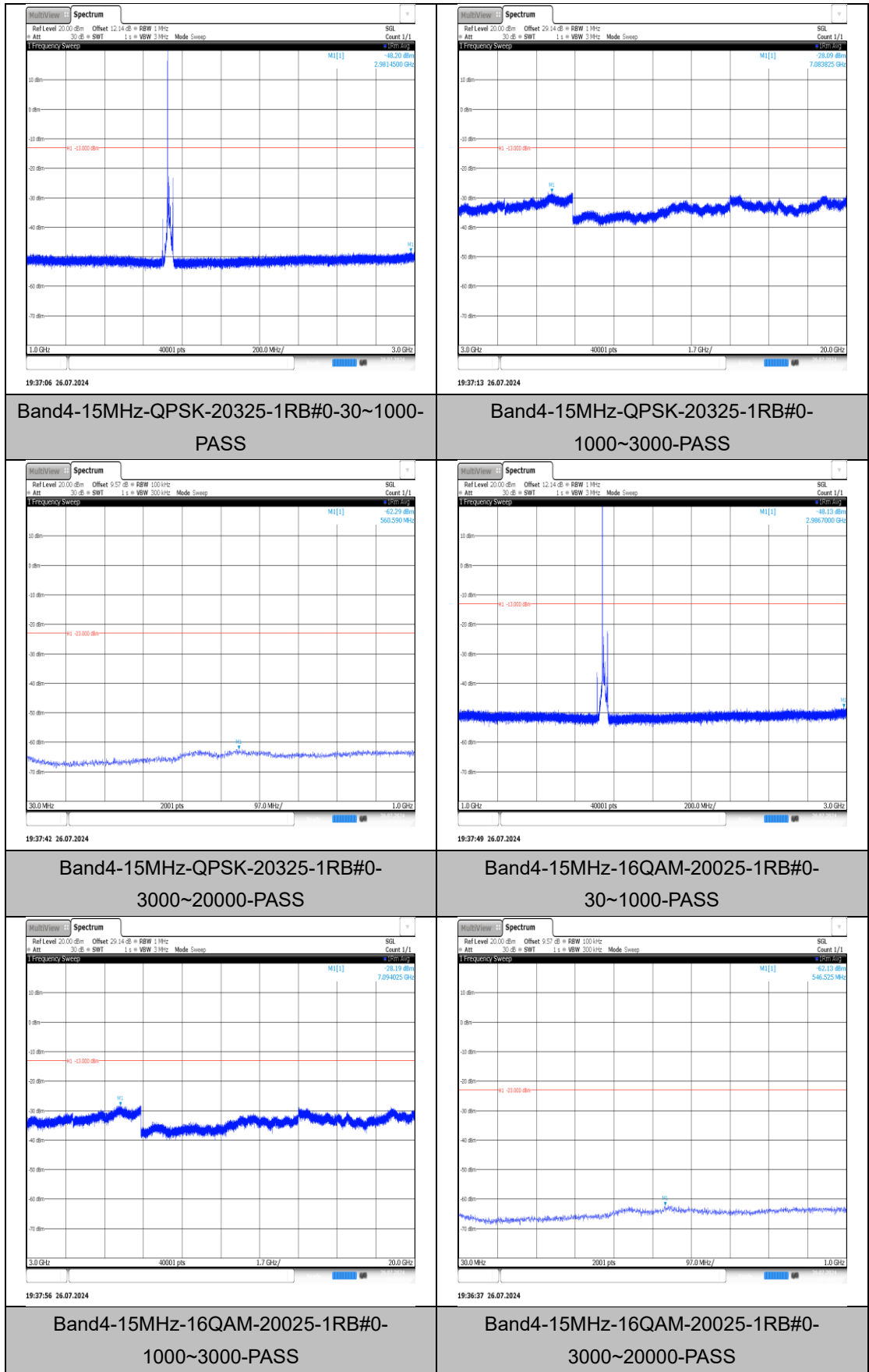


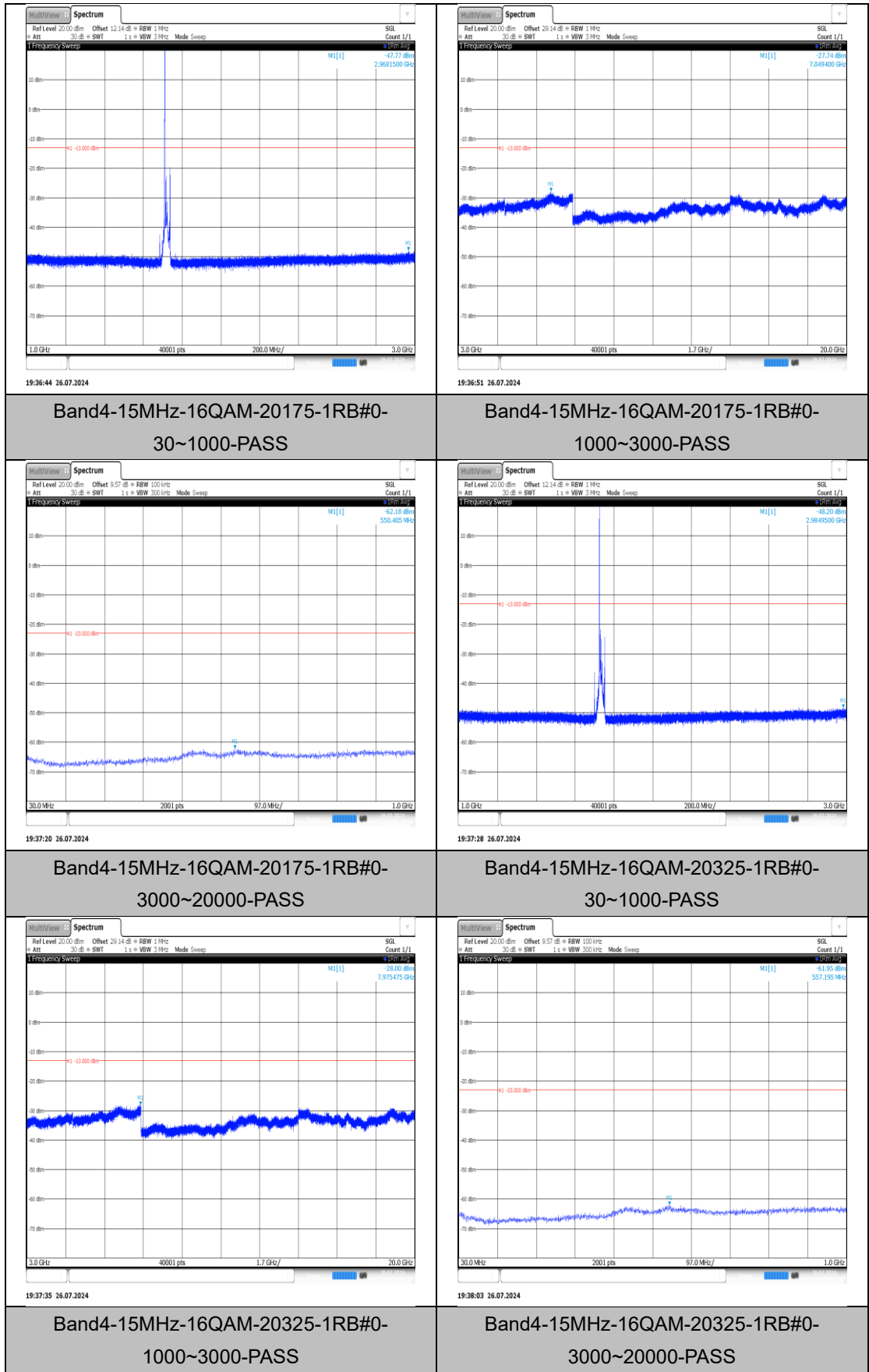


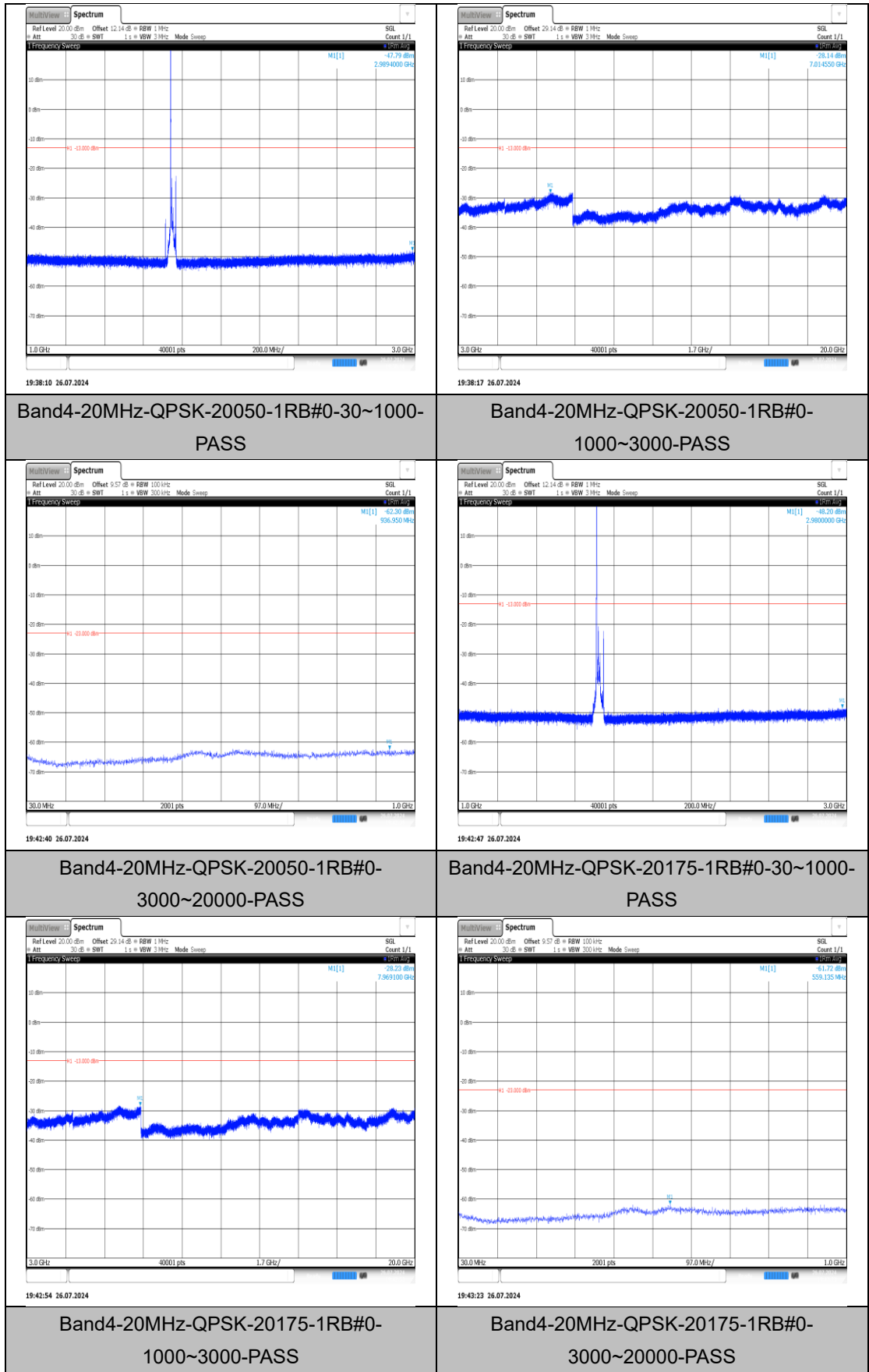


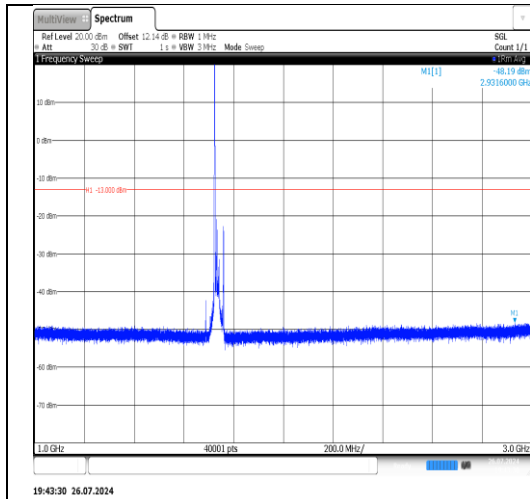




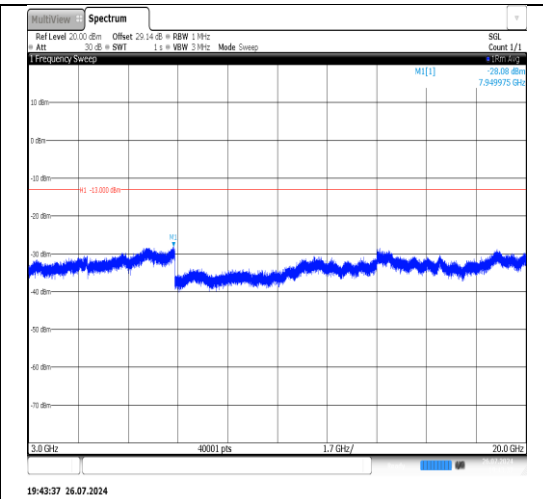




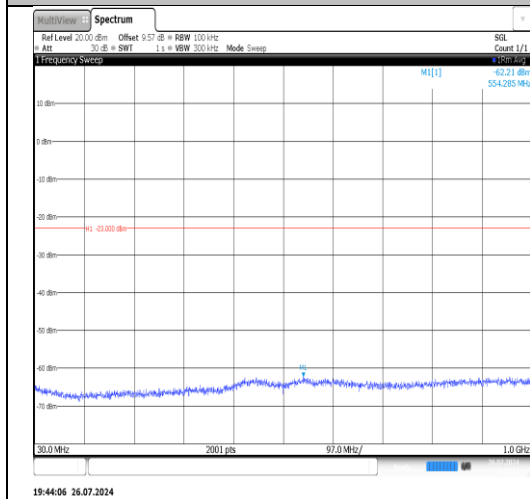




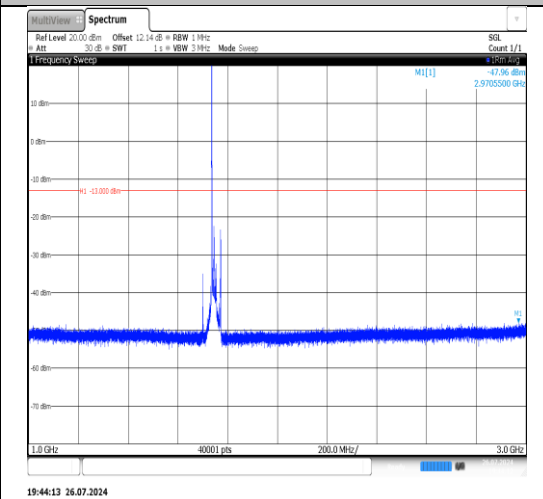
Band4-20MHz-QPSK-20300-1RB#0-30~1000-PASS



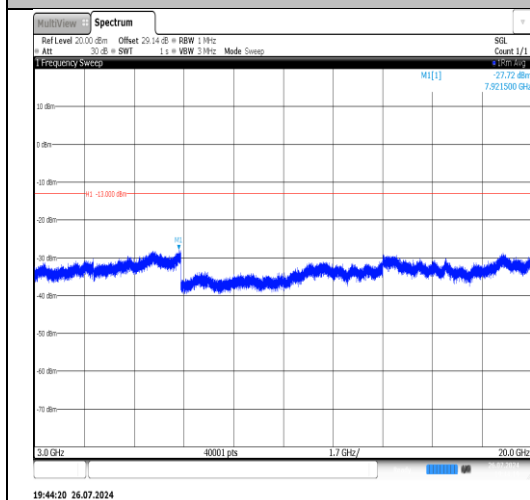
Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



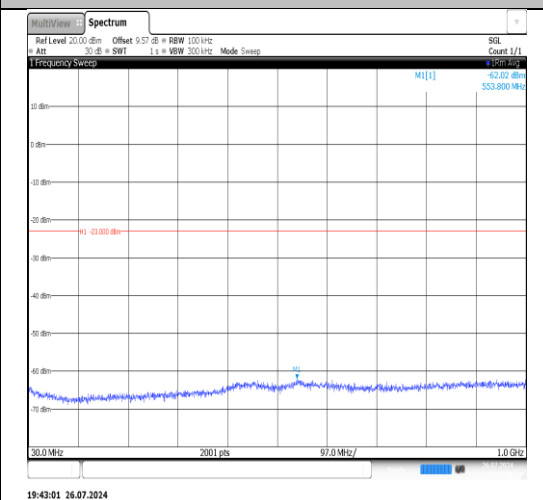
Band4-20MHz-QPSK-20300-1RB#0-3000~20000-PASS



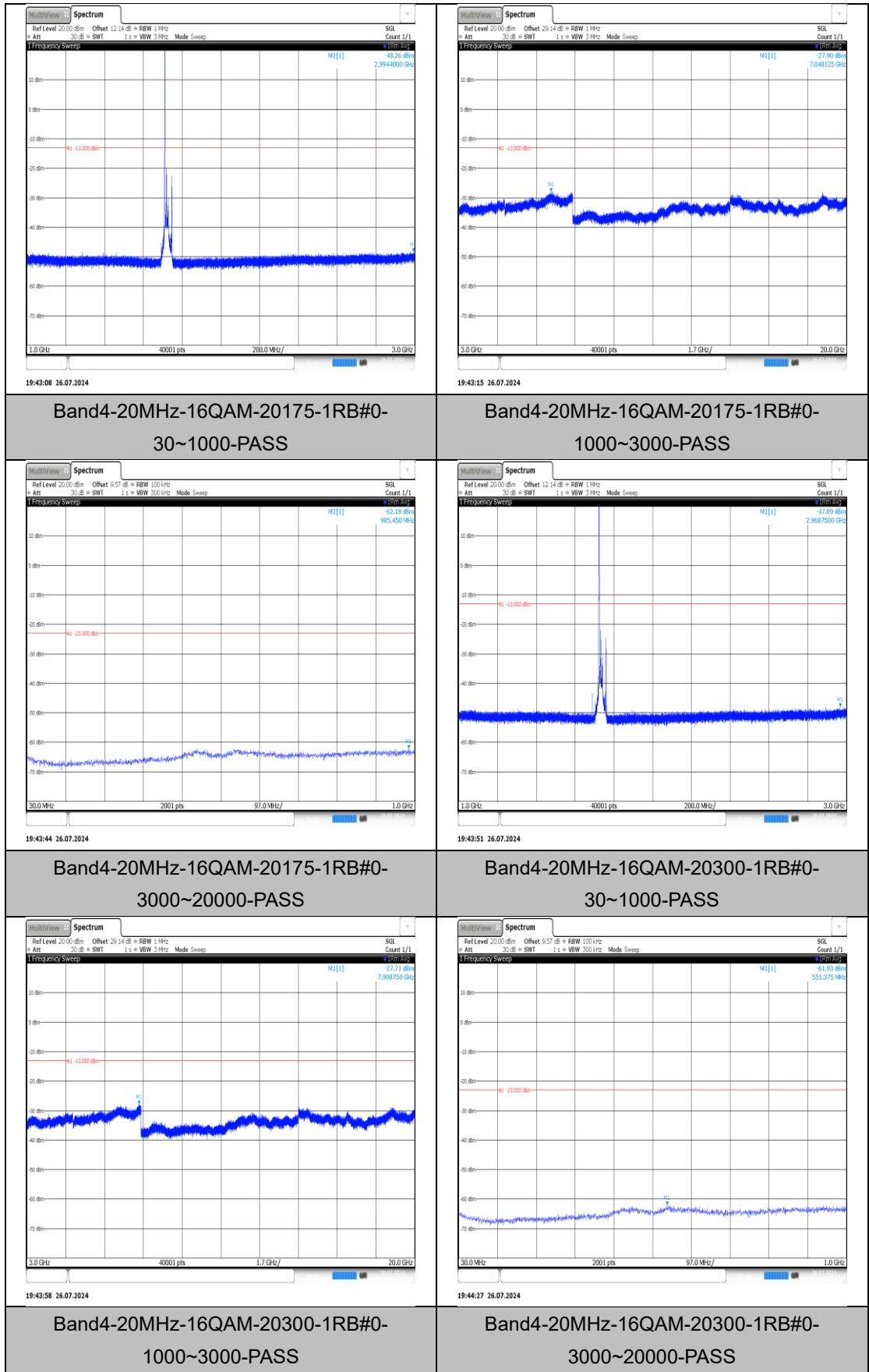
Band4-20MHz-16QAM-20050-1RB#0-30~1000-PASS

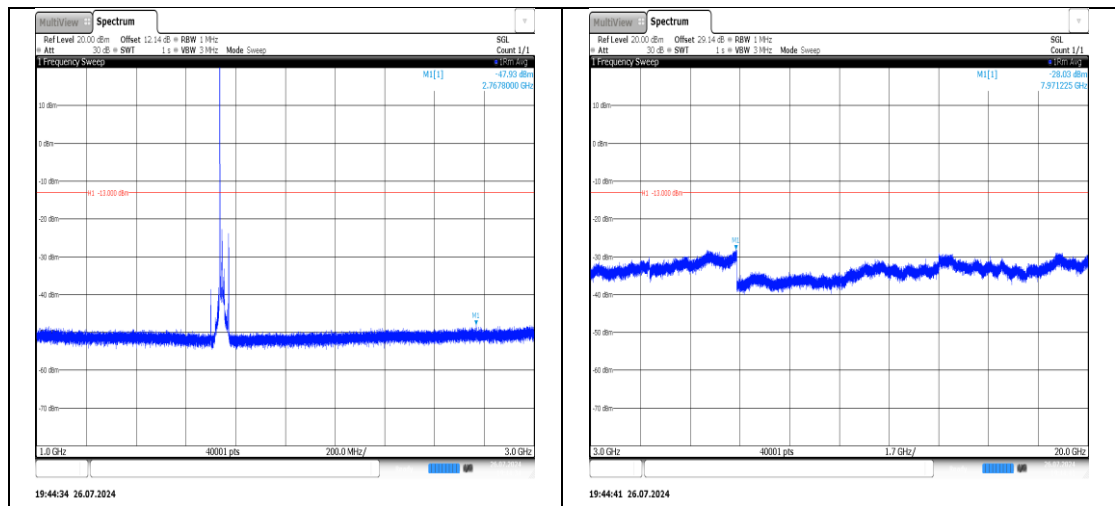


Band4-20MHz-16QAM-20050-1RB#0-1000~3000-PASS



Band4-20MHz-16QAM-20050-1RB#0-3000~20000-PASS





Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-11.40	-0.006580	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-15.44	-0.008912	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-11.87	-0.006851	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	4.09	0.002361	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-6.57	-0.003792	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	7.94	0.004583	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-13.05	-0.007532	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	6.39	0.003688	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	4.09	0.002361	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-11.04	-0.006372	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-12.23	-0.007059	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-5.58	-0.003221	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-21.76	-0.012560	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-5.24	-0.003025	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-20.64	-0.011913	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-9.71	-0.005605	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-14.05	-0.008110	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-9.36	-0.005403	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	3.02	0.001743	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	2.39	0.001380	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-16.37	-0.009449	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-8.01	-0.004623	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	15.05	0.008687	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	3.59	0.002072	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-15.75	-0.009091	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	14.89	0.008595	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-13.20	-0.007619	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-13.19	-0.007613	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-12.77	-0.007371	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	6.87	0.003965	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	0	-20.44	-0.011798	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-14.66	-0.008462	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-19.54	-0.011278	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	8.27	0.004773	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-21.07	-0.012162	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-17.51	-0.010107	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-16.24	-0.009374	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-12.52	-0.007227	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-4.58	-0.002644	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-11.46	-0.006615	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-10.43	-0.006020	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-14.76	-0.008519	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-15.72	-0.009074	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-9.91	-0.005720	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-4.75	-0.002742	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-15.64	-0.009027	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-4.31	-0.002488	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-3.13	-0.001807	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-10.91	-0.006297	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	13.42	0.007746	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-11.97	-0.006909	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	11.83	0.006828	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-15.56	-0.008981	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-13.20	-0.007619	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-15.29	-0.008825	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-14.65	-0.008456	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-7.98	-0.004606	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-9.48	-0.005472	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	5.21	0.003007	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-19.50	-0.011255	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-11.44	-0.006603	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-12.00	-0.006926	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-19.40	-0.011198	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-15.91	-0.009183	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-16.92	-0.009766	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-5.97	-0.003446	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-10.57	-0.006101	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-10.87	-0.006274	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-13.43	-0.007752	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-13.95	-0.008052	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	4.32	0.002494	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	50	-21.19	-0.012231	±2.5	PASS
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