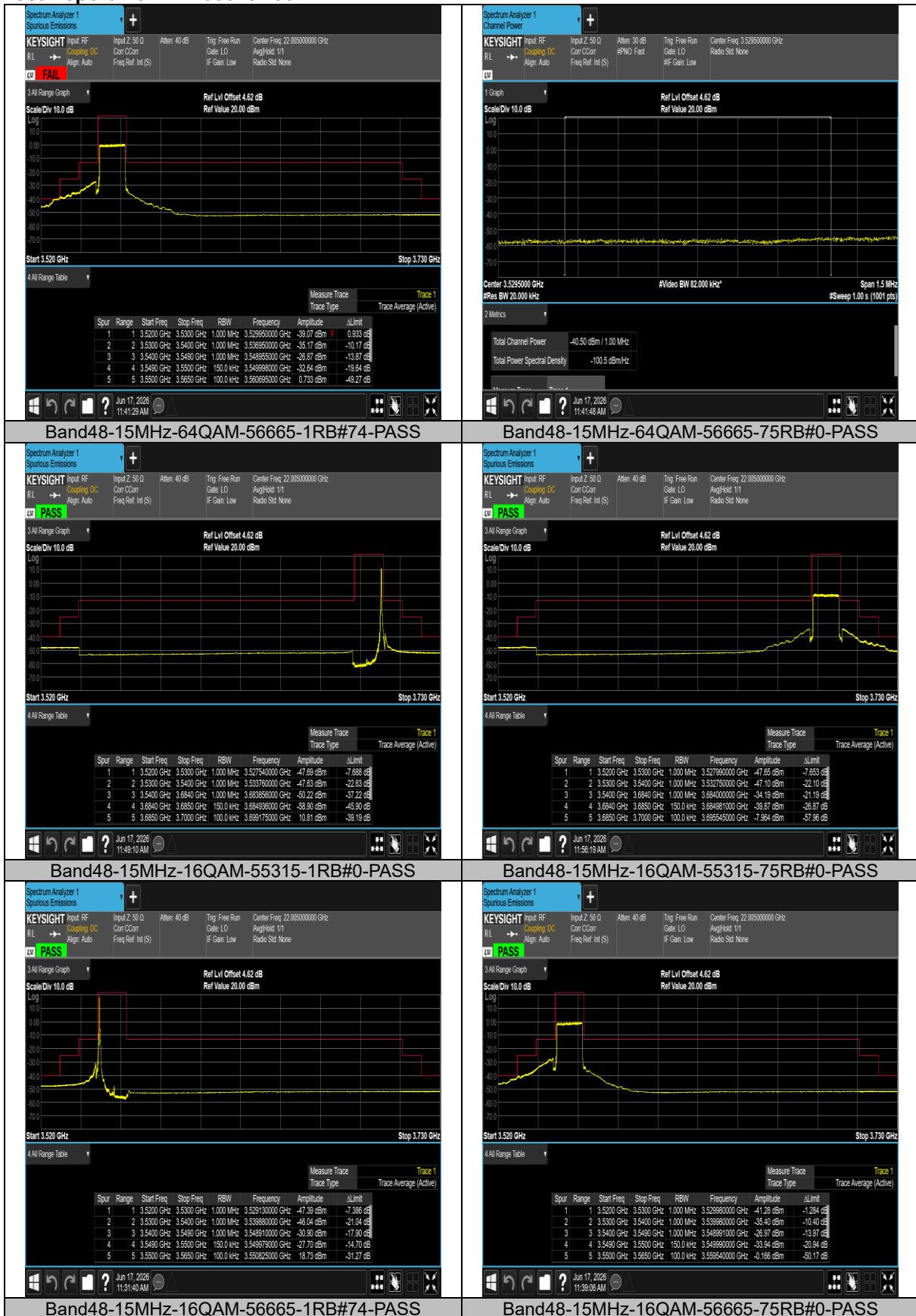


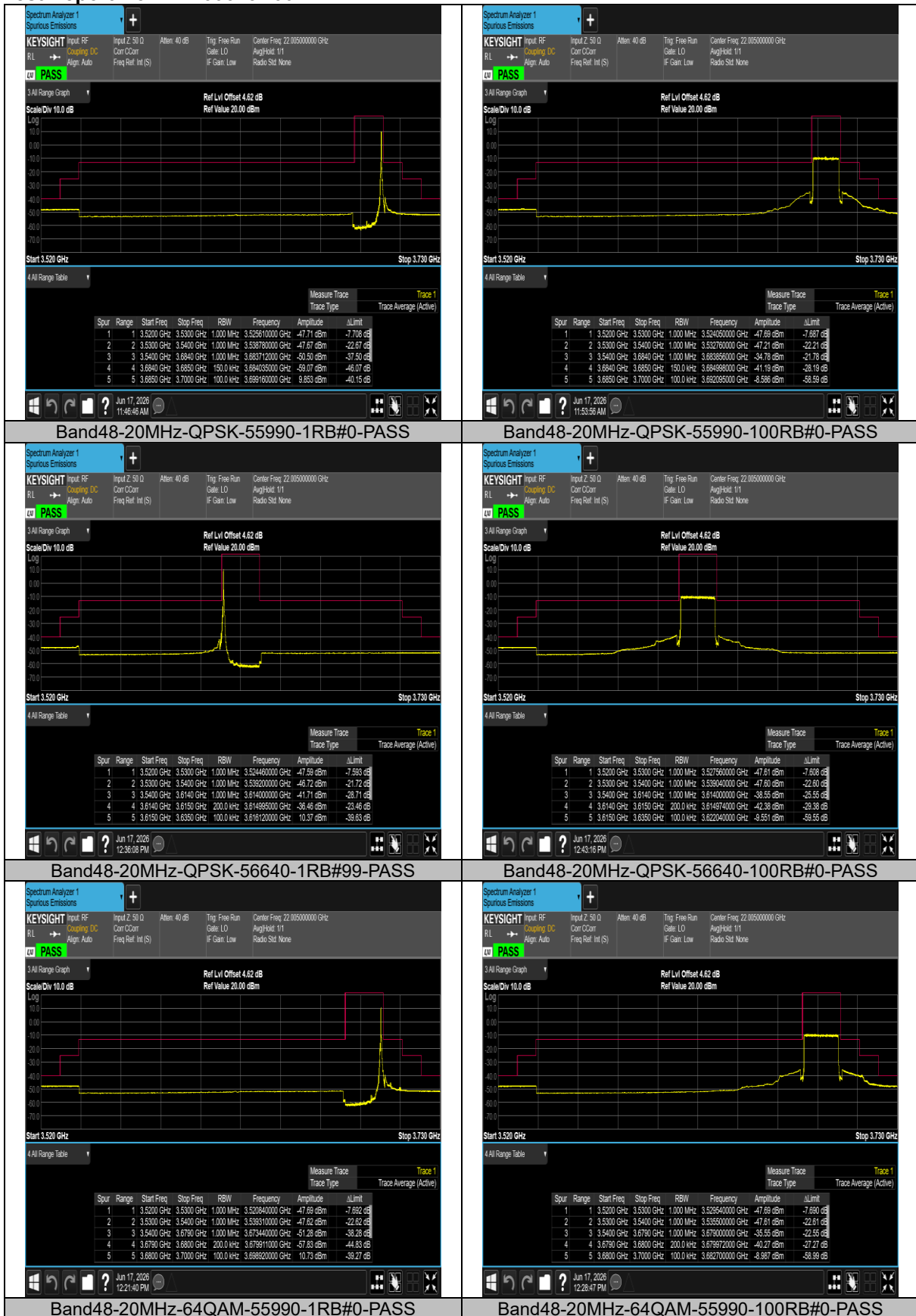


Test Report No.: RF260623B007



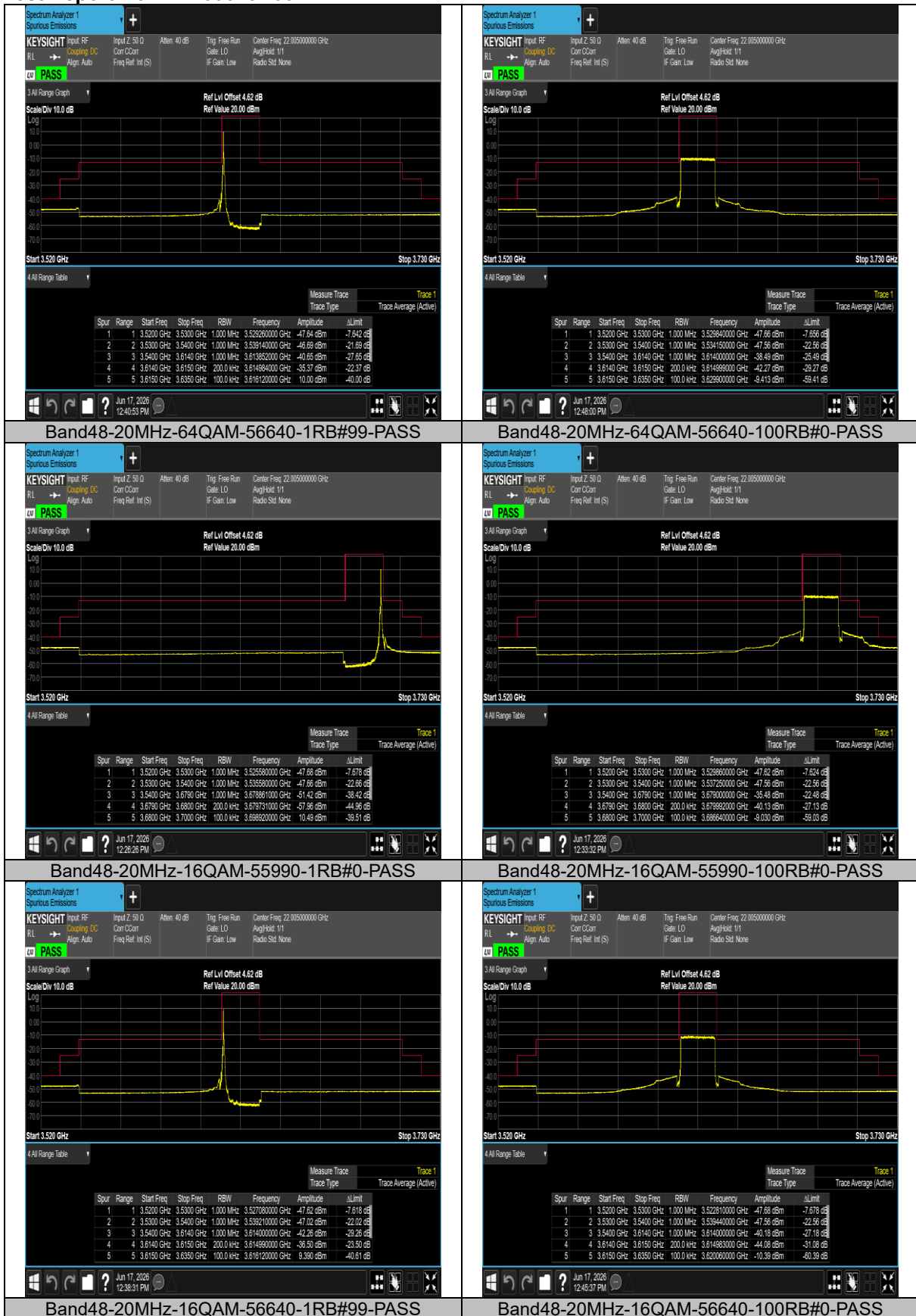


Test Report No.: RF260623B007



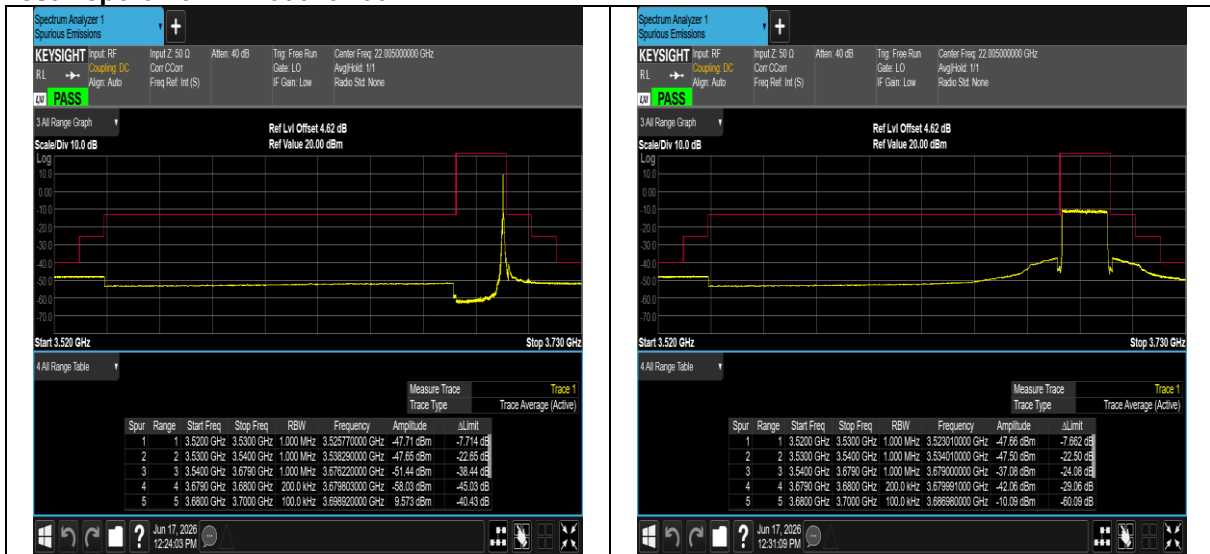


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Conducted Spurious Emission

Test Result

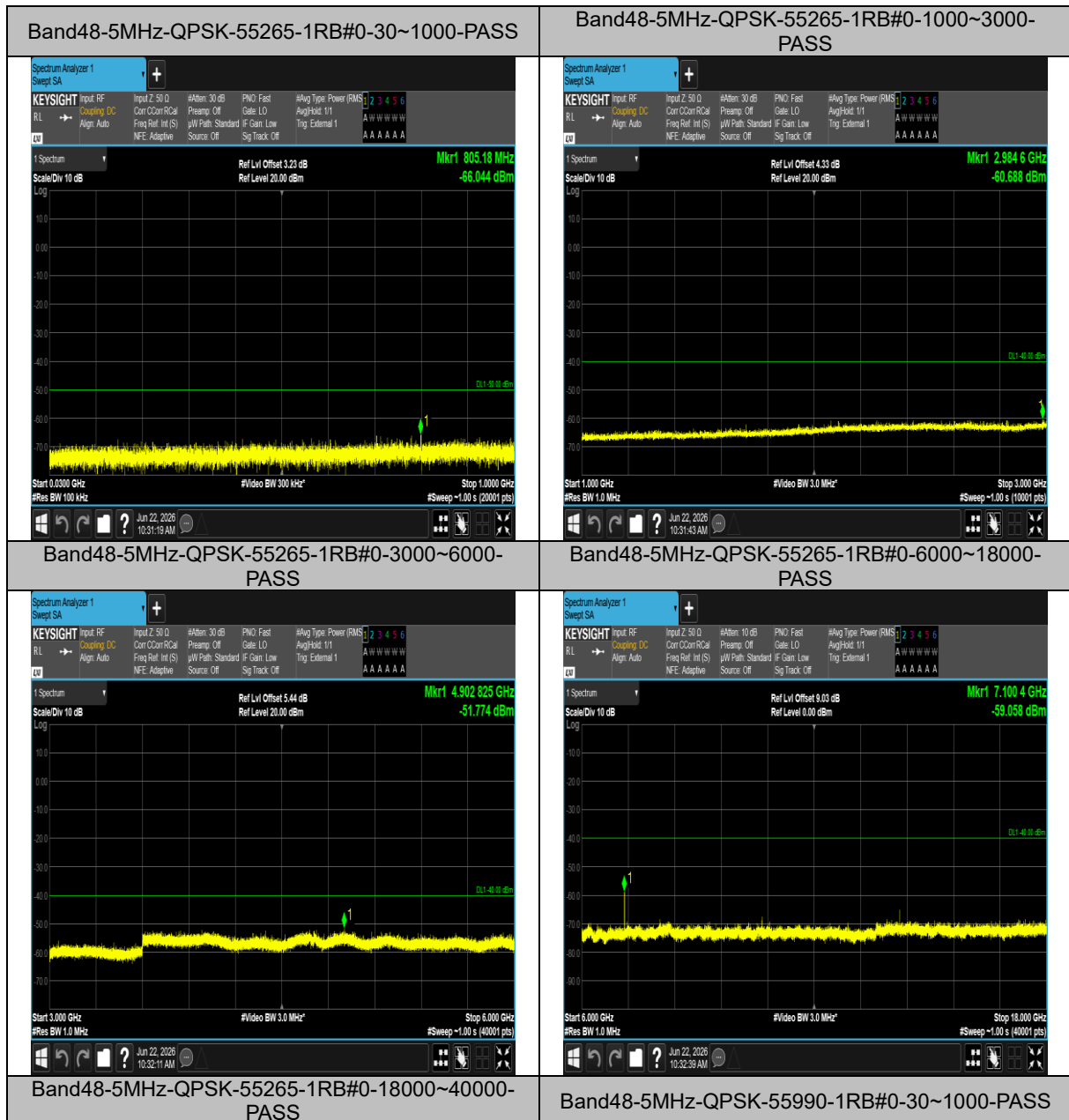
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	30~1000	-66.04	PASS
Band48	5MHz	QPSK	55265	1RB#0	1000~3000	-60.69	PASS
Band48	5MHz	QPSK	55265	1RB#0	3000~6000	-51.77	PASS
Band48	5MHz	QPSK	55265	1RB#0	6000~18000	-59.06	PASS
Band48	5MHz	QPSK	55265	1RB#0	18000~40000	-59.84	PASS
Band48	5MHz	QPSK	55990	1RB#0	30~1000	-66.20	PASS
Band48	5MHz	QPSK	55990	1RB#0	1000~3000	-60.08	PASS
Band48	5MHz	QPSK	55990	1RB#0	3000~6000	-51.75	PASS
Band48	5MHz	QPSK	55990	1RB#0	6000~18000	-60.70	PASS
Band48	5MHz	QPSK	55990	1RB#0	18000~40000	-60.43	PASS
Band48	5MHz	QPSK	56715	1RB#0	30~1000	-65.23	PASS
Band48	5MHz	QPSK	56715	1RB#0	1000~3000	-59.93	PASS
Band48	5MHz	QPSK	56715	1RB#0	3000~6000	-51.29	PASS
Band48	5MHz	QPSK	56715	1RB#0	6000~18000	-64.73	PASS
Band48	5MHz	QPSK	56715	1RB#0	18000~40000	-59.68	PASS
Band48	10MHz	QPSK	55290	1RB#0	30~1000	-65.33	PASS
Band48	10MHz	QPSK	55290	1RB#0	1000~3000	-60.80	PASS
Band48	10MHz	QPSK	55290	1RB#0	3000~6000	-51.57	PASS
Band48	10MHz	QPSK	55290	1RB#0	6000~18000	-59.80	PASS
Band48	10MHz	QPSK	55290	1RB#0	18000~40000	-59.68	PASS
Band48	10MHz	QPSK	55990	1RB#0	30~1000	-66.81	PASS
Band48	10MHz	QPSK	55990	1RB#0	1000~3000	-60.60	PASS
Band48	10MHz	QPSK	55990	1RB#0	3000~6000	-51.43	PASS
Band48	10MHz	QPSK	55990	1RB#0	6000~18000	-58.55	PASS
Band48	10MHz	QPSK	55990	1RB#0	18000~40000	-59.86	PASS
Band48	10MHz	QPSK	56690	1RB#0	30~1000	-66.43	PASS
Band48	10MHz	QPSK	56690	1RB#0	1000~3000	-59.97	PASS
Band48	10MHz	QPSK	56690	1RB#0	3000~6000	-51.22	PASS
Band48	10MHz	QPSK	56690	1RB#0	6000~18000	-63.96	PASS
Band48	10MHz	QPSK	56690	1RB#0	18000~40000	-59.79	PASS
Band48	15MHz	QPSK	55315	1RB#0	30~1000	-65.29	PASS
Band48	15MHz	QPSK	55315	1RB#0	1000~3000	-60.76	PASS
Band48	15MHz	QPSK	55315	1RB#0	3000~6000	-51.42	PASS
Band48	15MHz	QPSK	55315	1RB#0	6000~18000	-60.38	PASS
Band48	15MHz	QPSK	55315	1RB#0	18000~40000	-59.35	PASS
Band48	15MHz	QPSK	55990	1RB#0	30~1000	-66.68	PASS
Band48	15MHz	QPSK	55990	1RB#0	1000~3000	-60.81	PASS
Band48	15MHz	QPSK	55990	1RB#0	3000~6000	-51.10	PASS
Band48	15MHz	QPSK	55990	1RB#0	6000~18000	-58.12	PASS
Band48	15MHz	QPSK	55990	1RB#0	18000~40000	-59.74	PASS
Band48	15MHz	QPSK	56665	1RB#0	30~1000	-66.24	PASS
Band48	15MHz	QPSK	56665	1RB#0	1000~3000	-60.49	PASS
Band48	15MHz	QPSK	56665	1RB#0	3000~6000	-51.59	PASS
Band48	15MHz	QPSK	56665	1RB#0	6000~18000	-63.79	PASS
Band48	15MHz	QPSK	56665	1RB#0	18000~40000	-60.03	PASS
Band48	20MHz	QPSK	55340	1RB#0	30~1000	-65.55	PASS
Band48	20MHz	QPSK	55340	1RB#0	1000~3000	-60.04	PASS
Band48	20MHz	QPSK	55340	1RB#0	3000~6000	-51.43	PASS
Band48	20MHz	QPSK	55340	1RB#0	6000~18000	-58.37	PASS
Band48	20MHz	QPSK	55340	1RB#0	18000~40000	-59.42	PASS
Band48	20MHz	QPSK	55990	1RB#0	30~1000	-65.82	PASS
Band48	20MHz	QPSK	55990	1RB#0	1000~3000	-60.72	PASS
Band48	20MHz	QPSK	55990	1RB#0	3000~6000	-50.95	PASS
Band48	20MHz	QPSK	55990	1RB#0	6000~18000	-58.09	PASS
Band48	20MHz	QPSK	55990	1RB#0	18000~40000	-59.54	PASS



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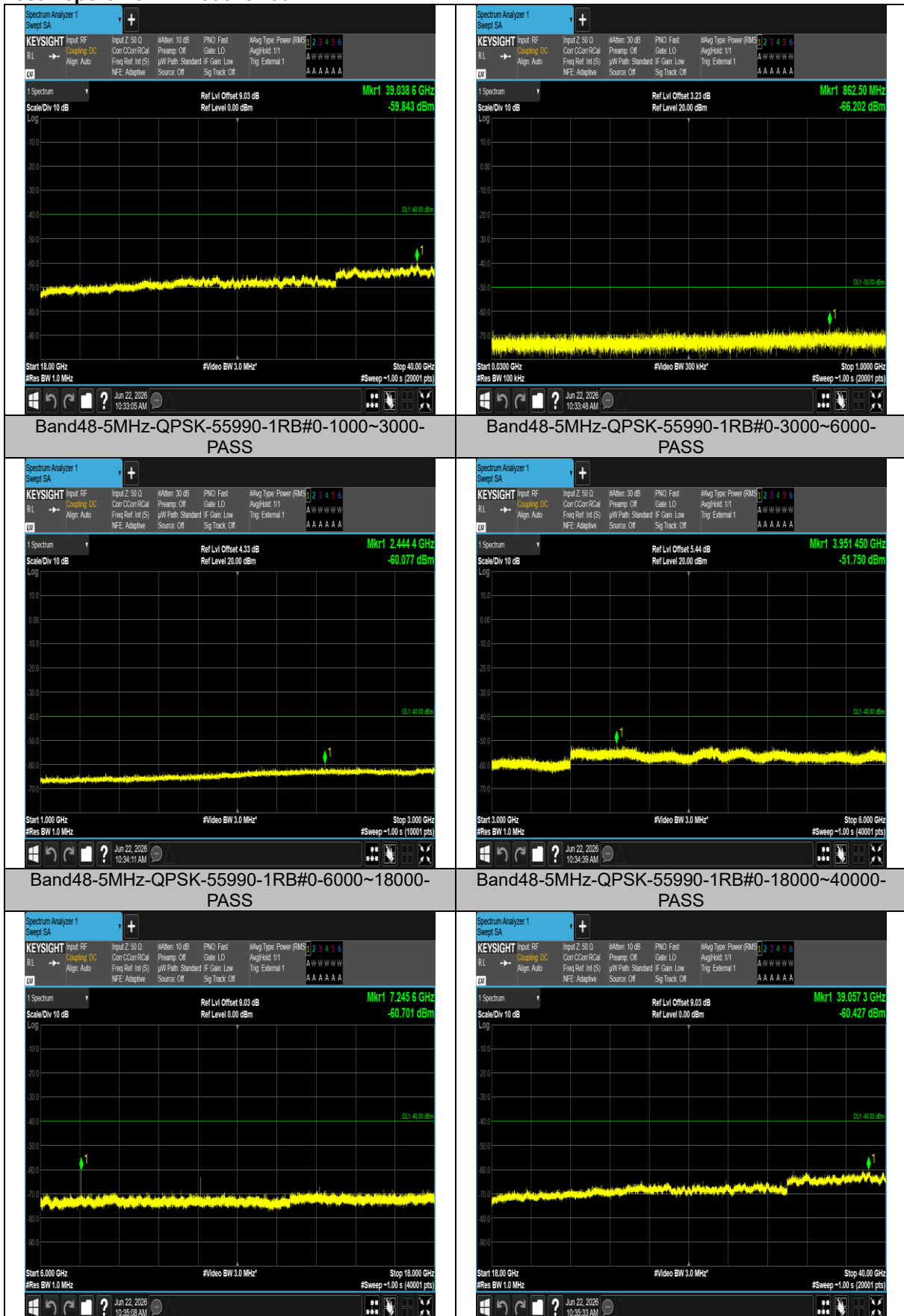
Band48	20MHz	QPSK	56640	1RB#0	30~1000	-66.45	PASS
Band48	20MHz	QPSK	56640	1RB#0	1000~3000	-60.27	PASS
Band48	20MHz	QPSK	56640	1RB#0	3000~6000	-51.35	PASS
Band48	20MHz	QPSK	56640	1RB#0	6000~18000	-61.29	PASS
Band48	20MHz	QPSK	56640	1RB#0	18000~40000	-59.67	PASS

Test Graphs





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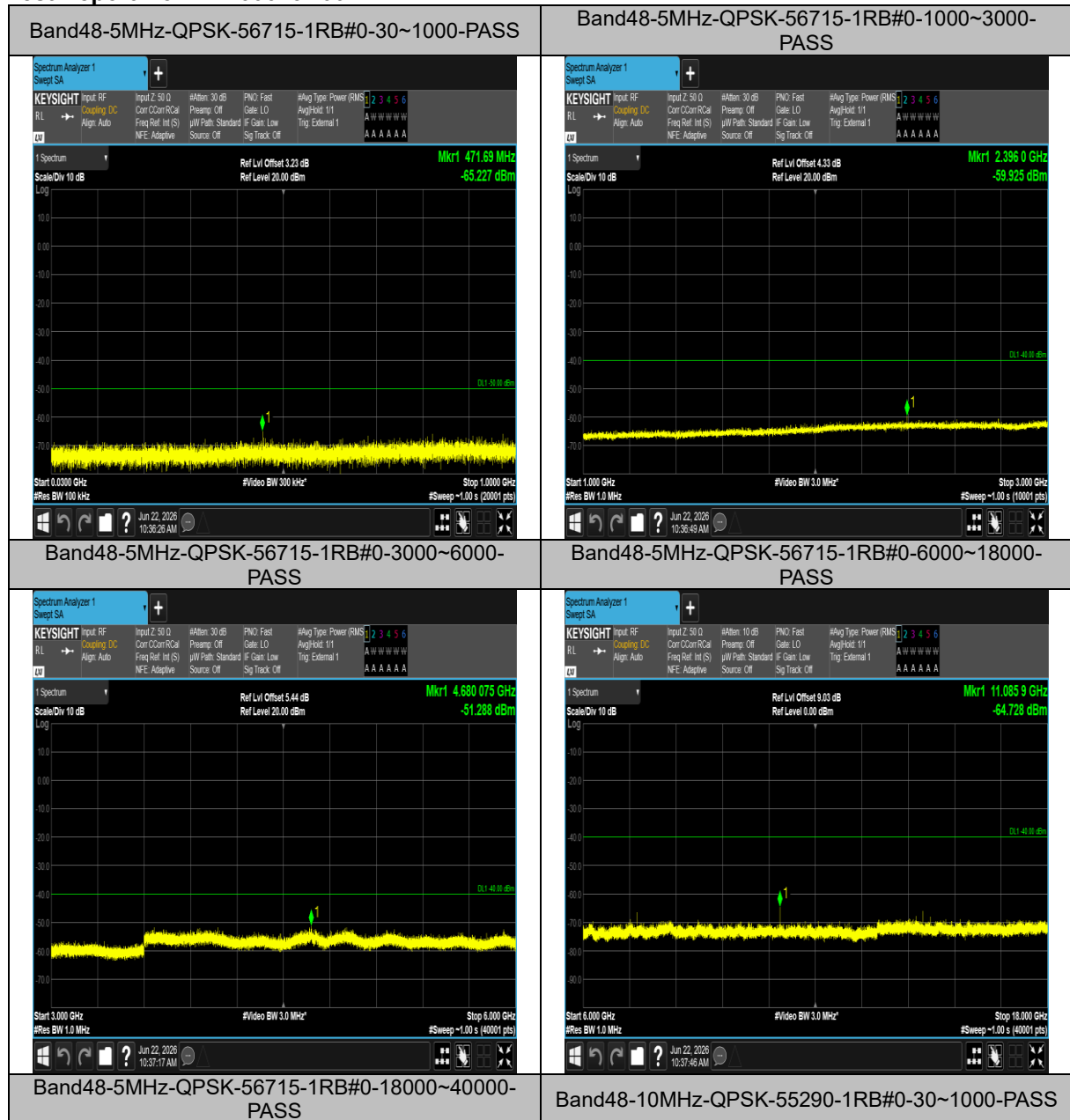
BOOMWAVE TEST (SHENZHEN)
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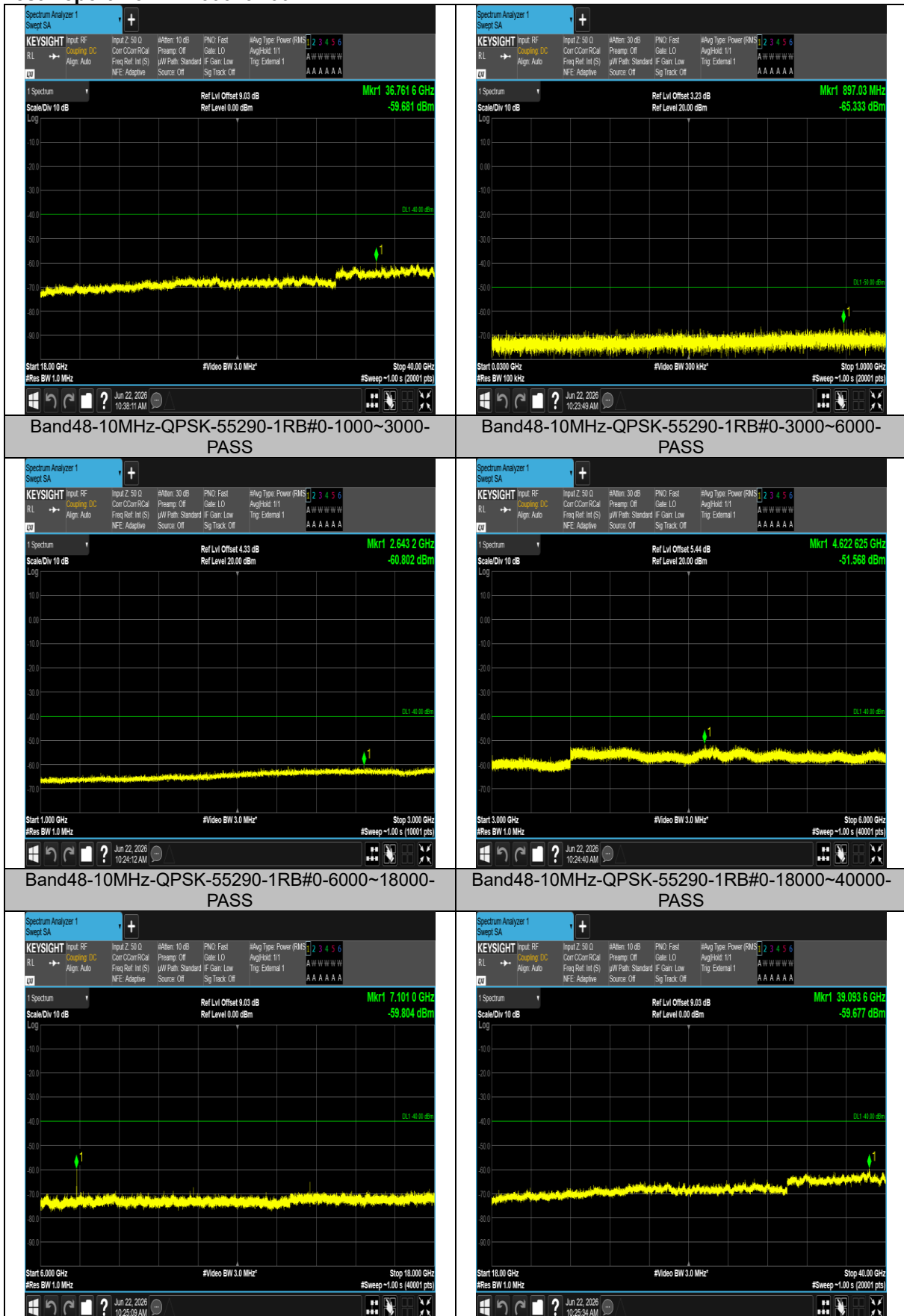


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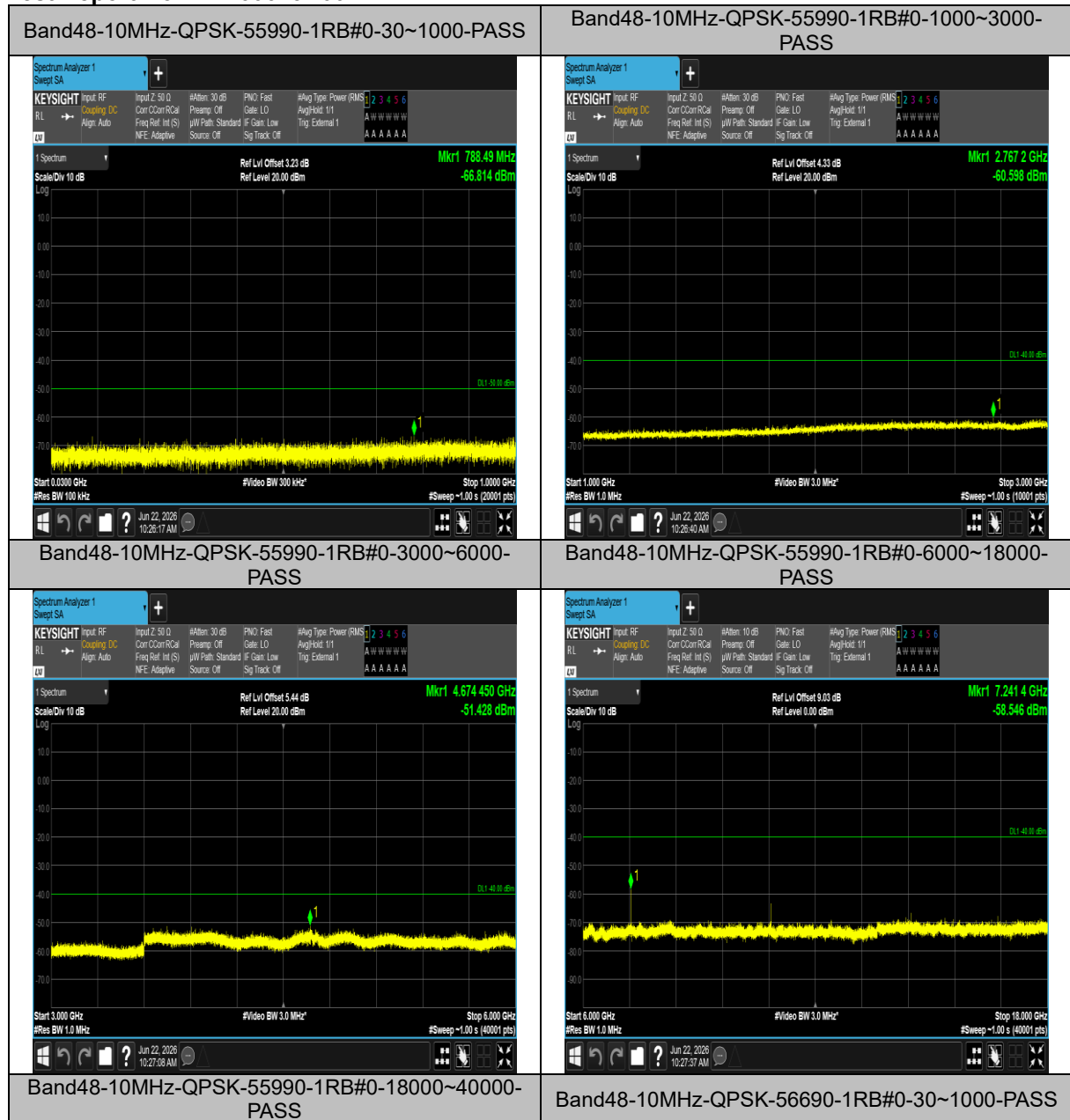
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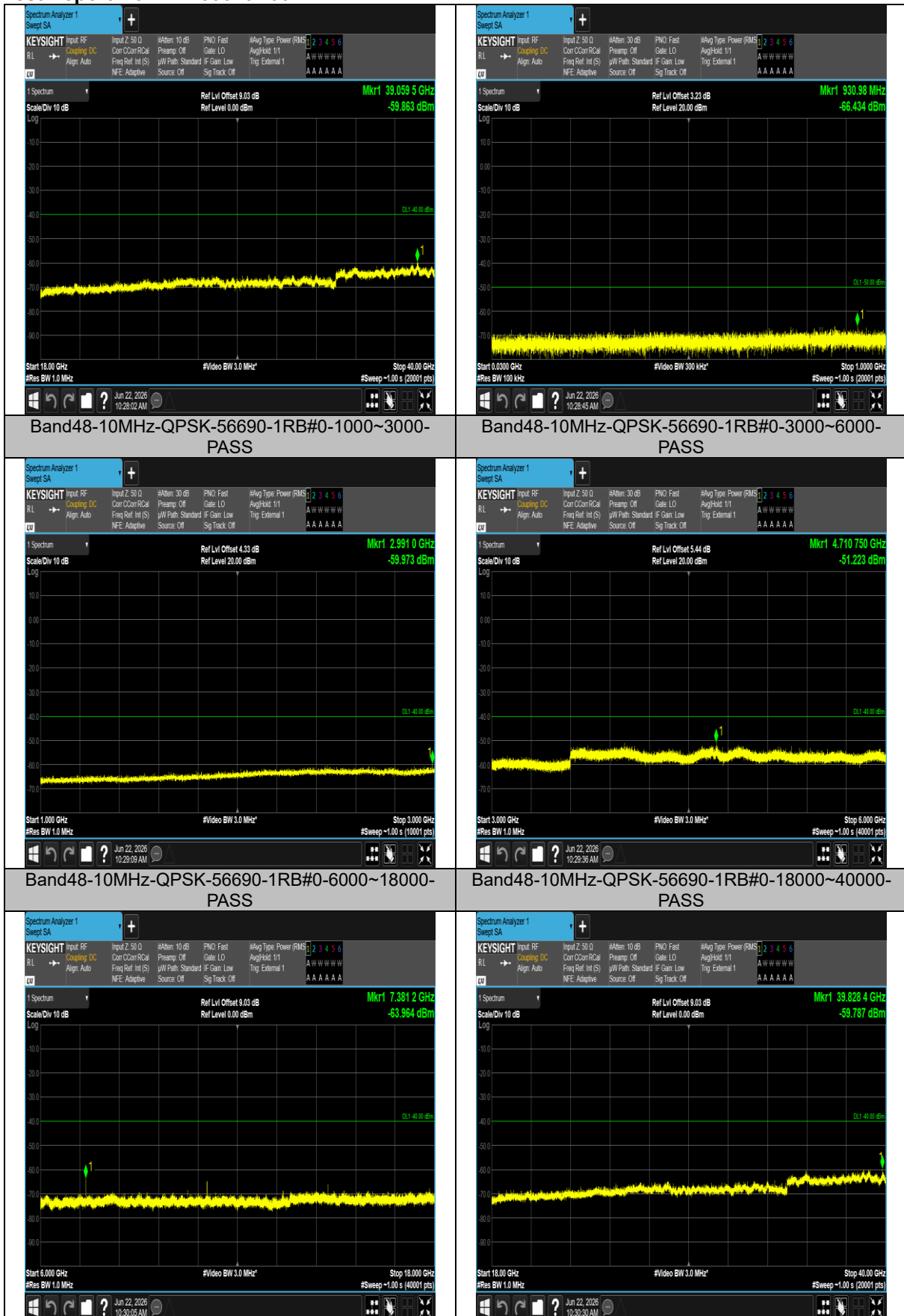


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Test Report No.: RF260623B007



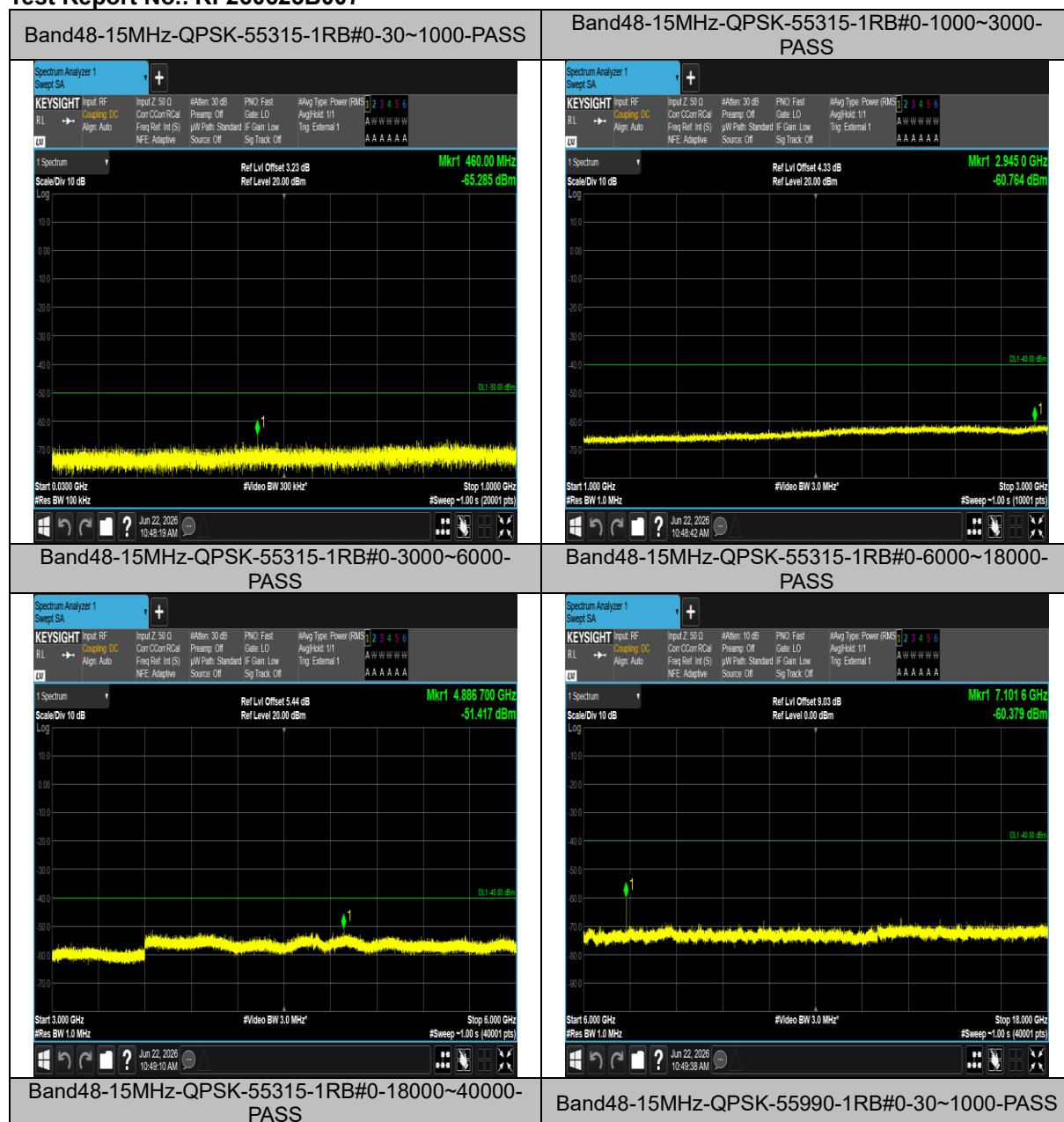
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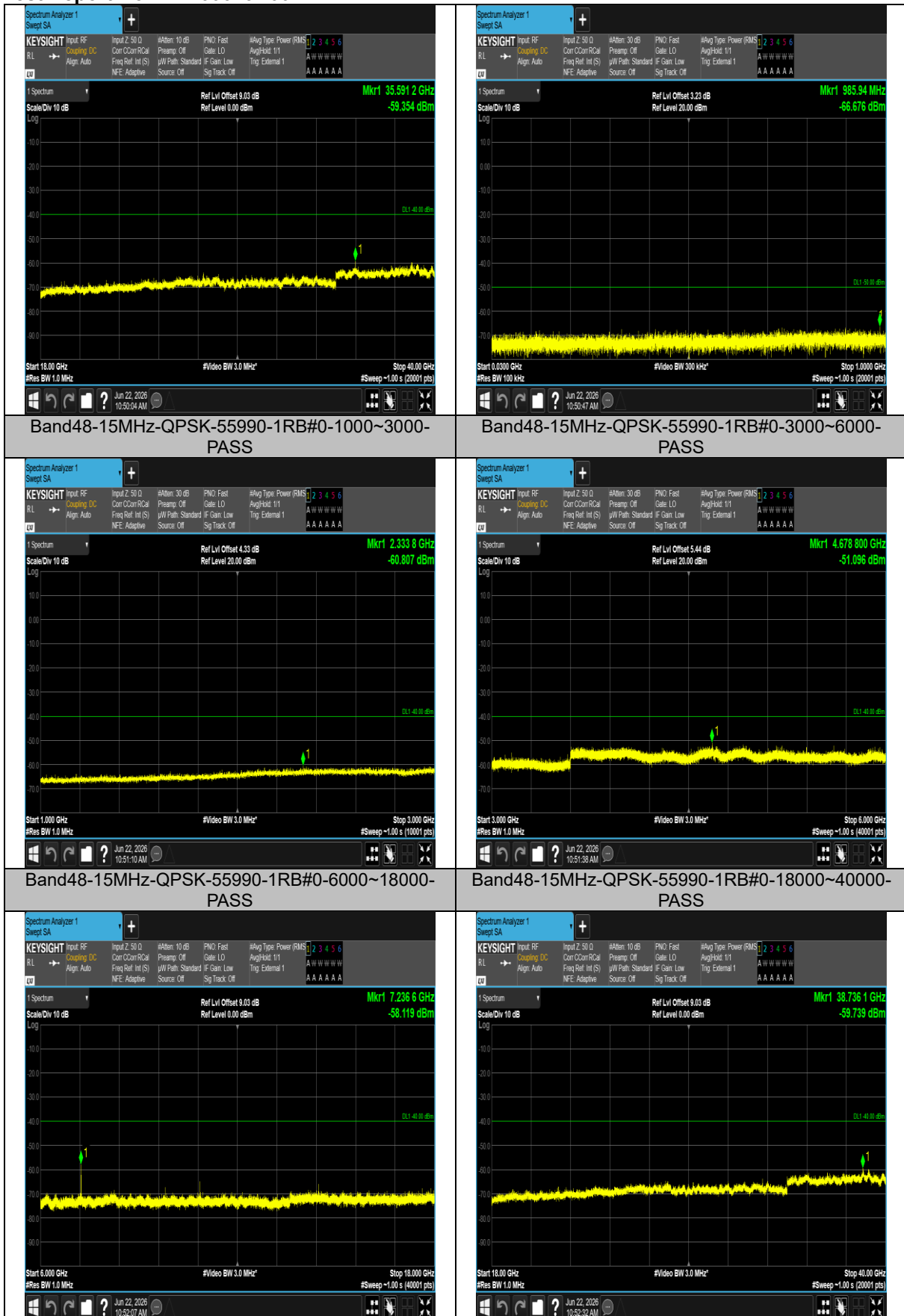


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Test Report No.: RF260623B007



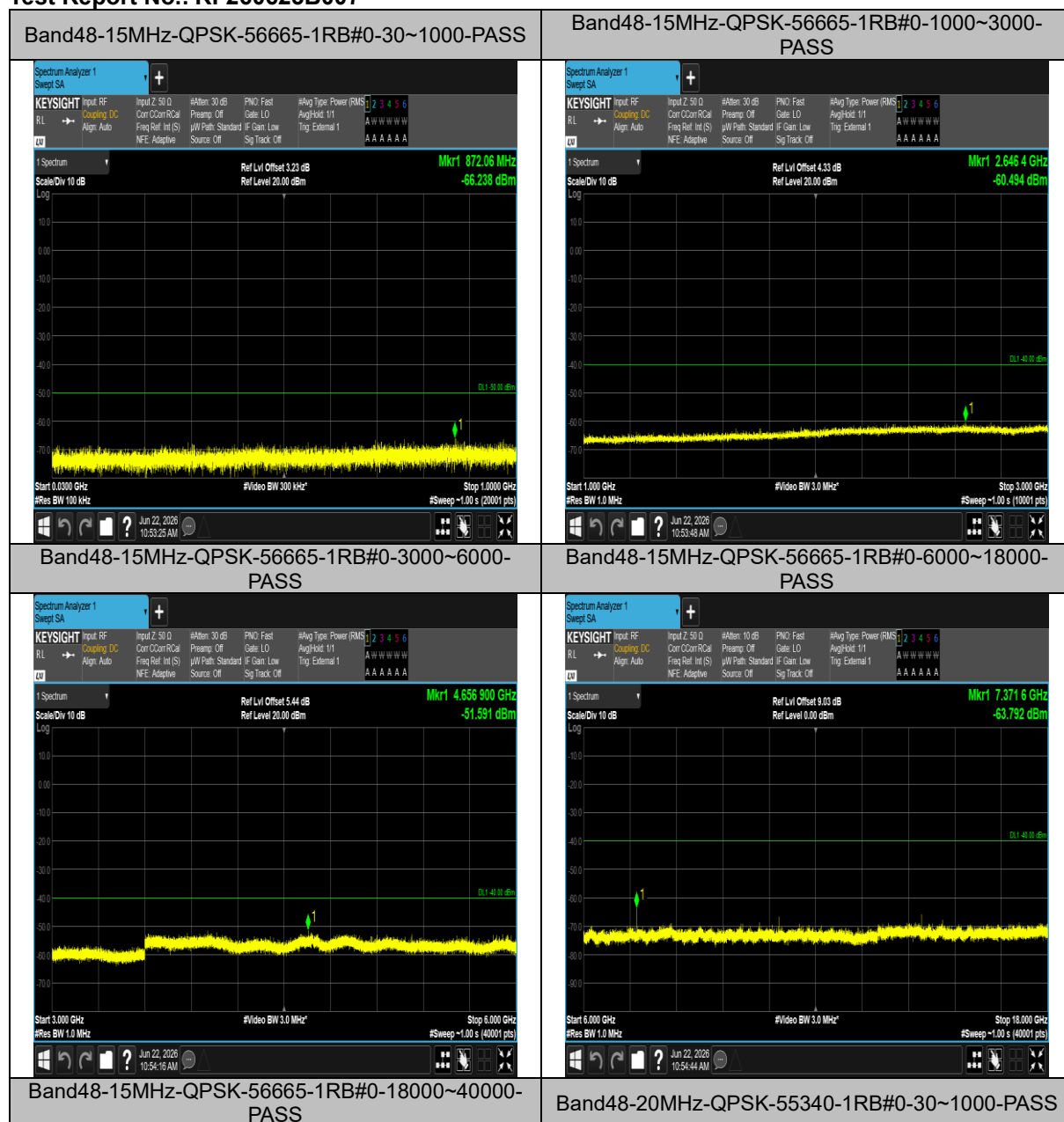
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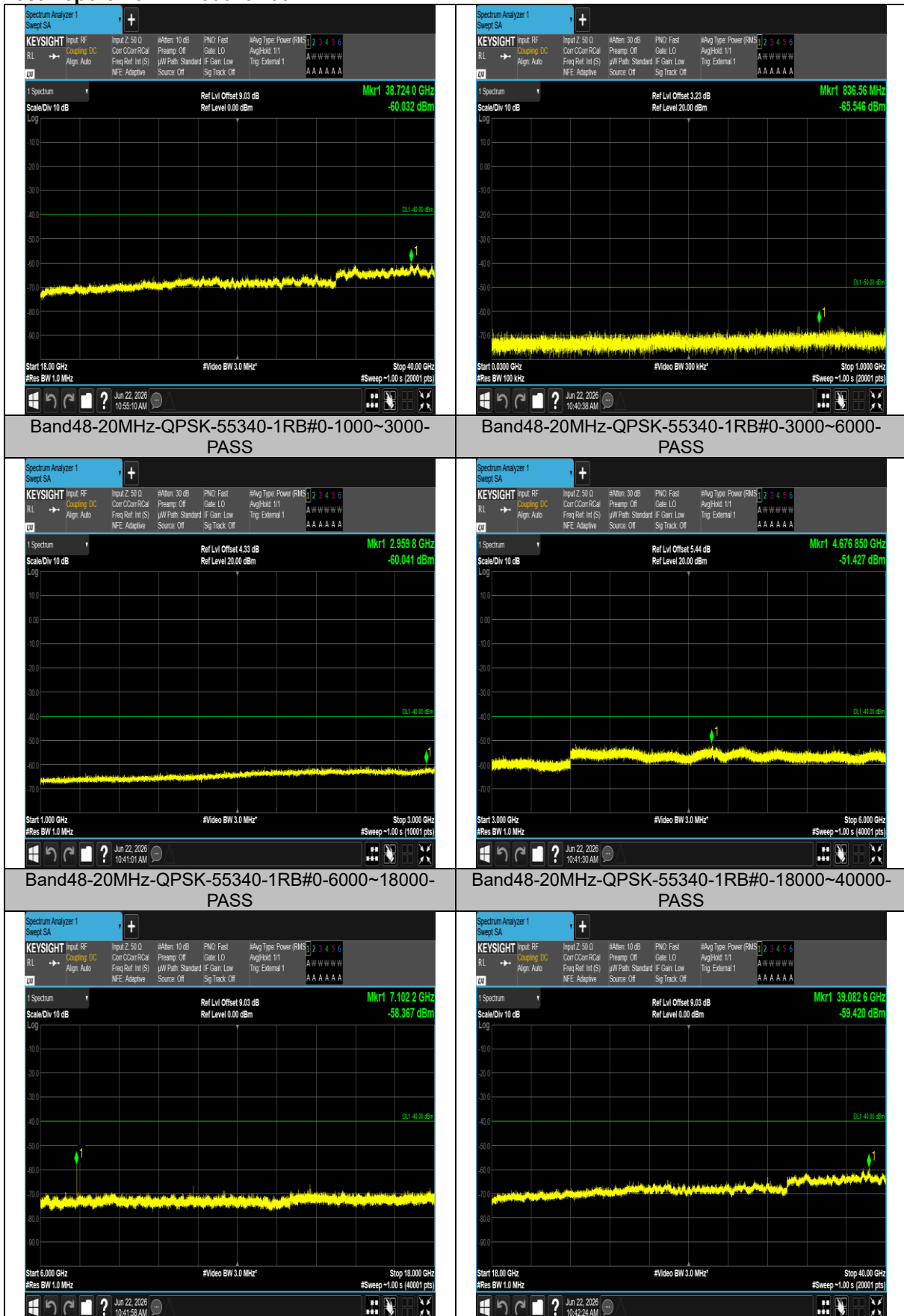


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Test Report No.: RF260623B007



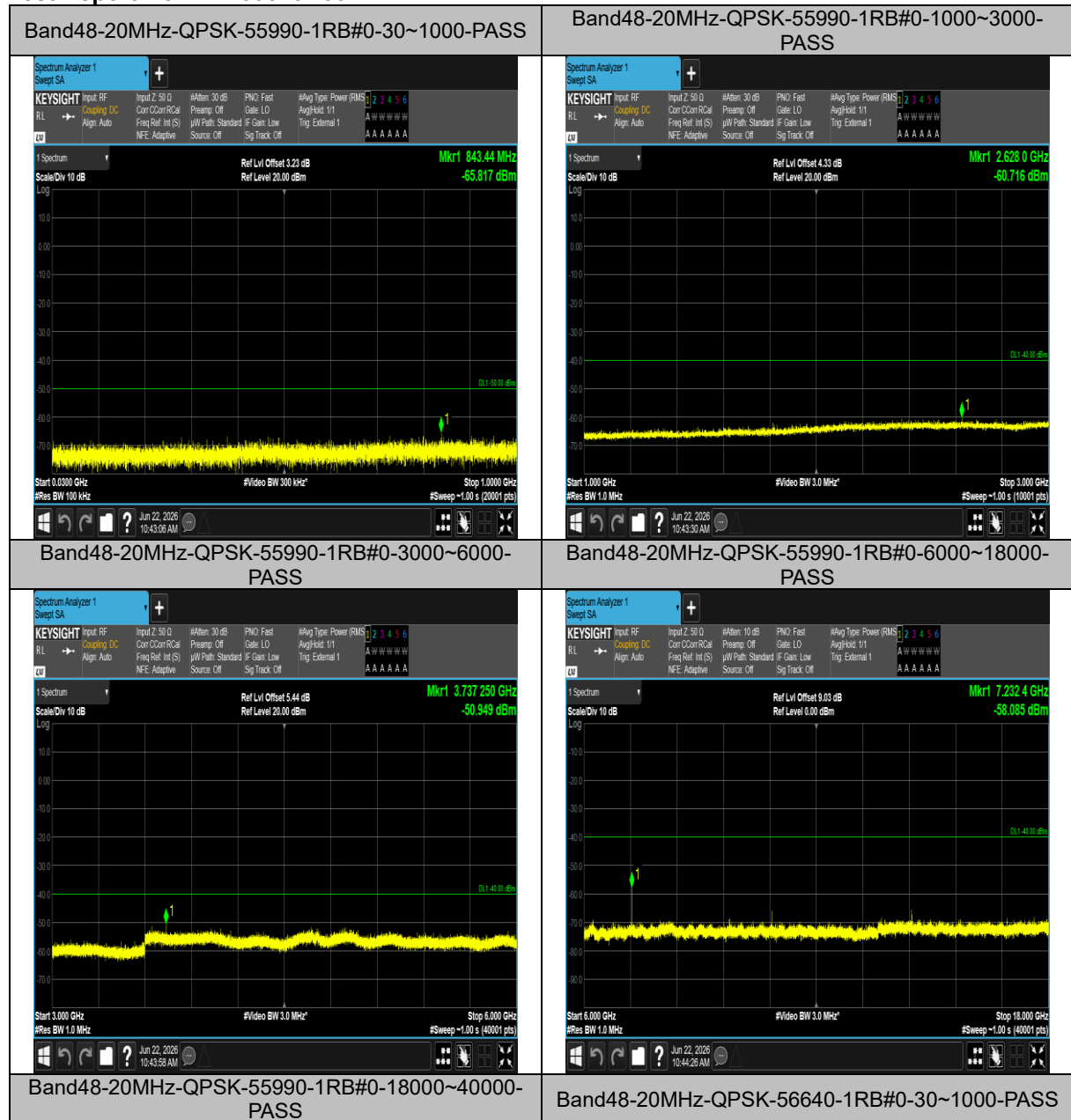
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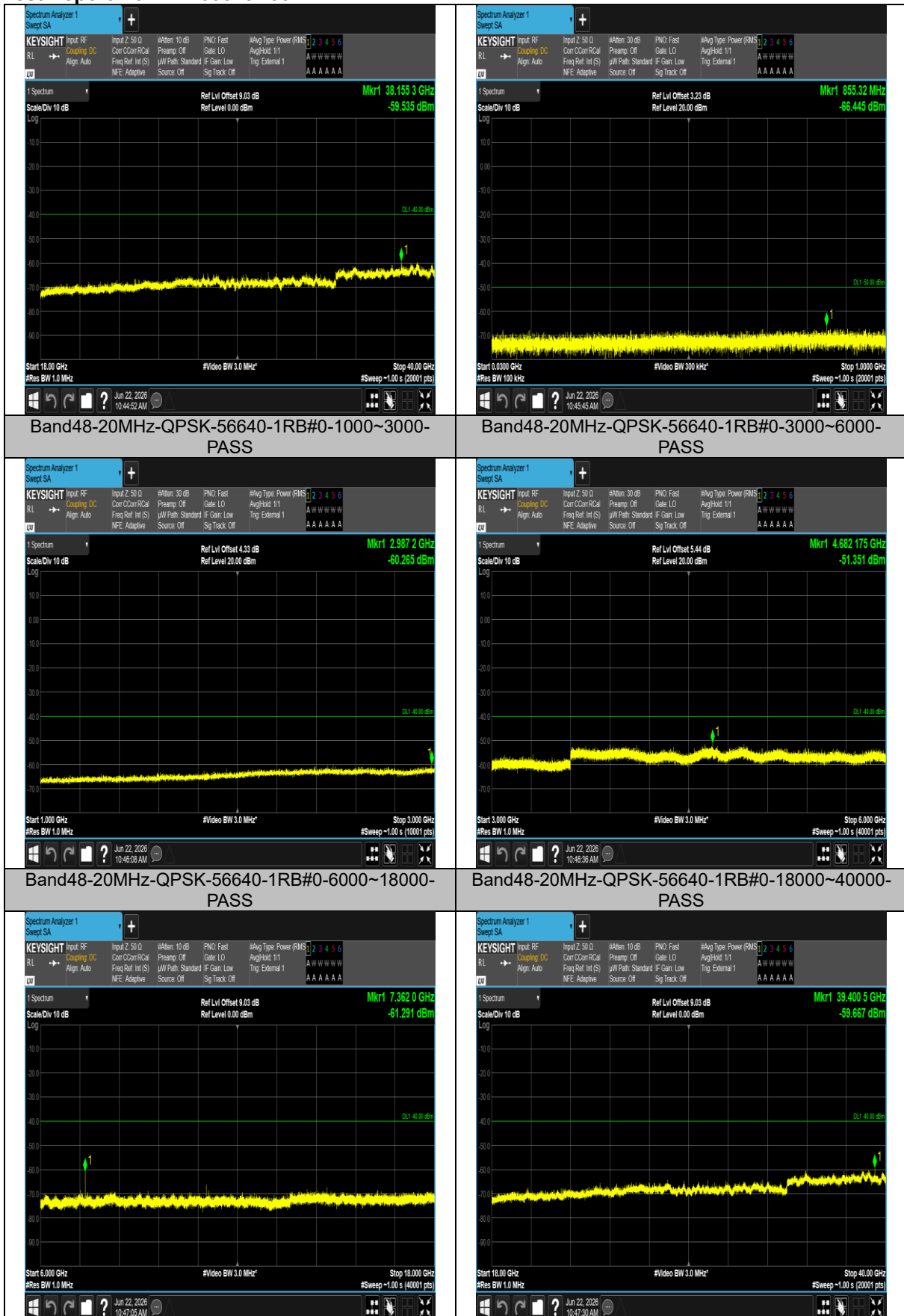


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Frequency Stability Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band48	10MHz	QPSK	55290	50RB#0	VN	NT	5140.00	1.445851	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	VL	NT	5530.00	1.555556	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	VH	NT	5190.00	1.459916	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	VN	NT	1820.00	0.492558	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	VL	NT	900.00	0.243572	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	VH	NT	650.00	0.175913	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band48	10MHz	QPSK	55290	50RB#0	NV	-30	4670.00	1.313643	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	-20	5530.00	1.555556	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	-10	5360.00	1.507736	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	0	5520.00	1.552743	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	10	5420.00	1.524613	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	20	4970.00	1.398031	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	30	5140.00	1.445851	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	40	5380.00	1.513361	±2.5	PASS
Band48	10MHz	QPSK	55290	50RB#0	NV	50	5540.00	1.558368	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	-30	2450.00	0.663058	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	-20	1100.00	0.297700	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	-10	1460.00	0.395129	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	0	3700.00	1.001353	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	10	-1170.00	-0.316644	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	20	-3810.00	-1.031123	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	30	430.00	0.116373	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	40	2150.00	0.581867	±2.5	PASS
Band48	10MHz	QPSK	56690	50RB#0	NV	50	-940.00	-0.254398	±2.5	PASS