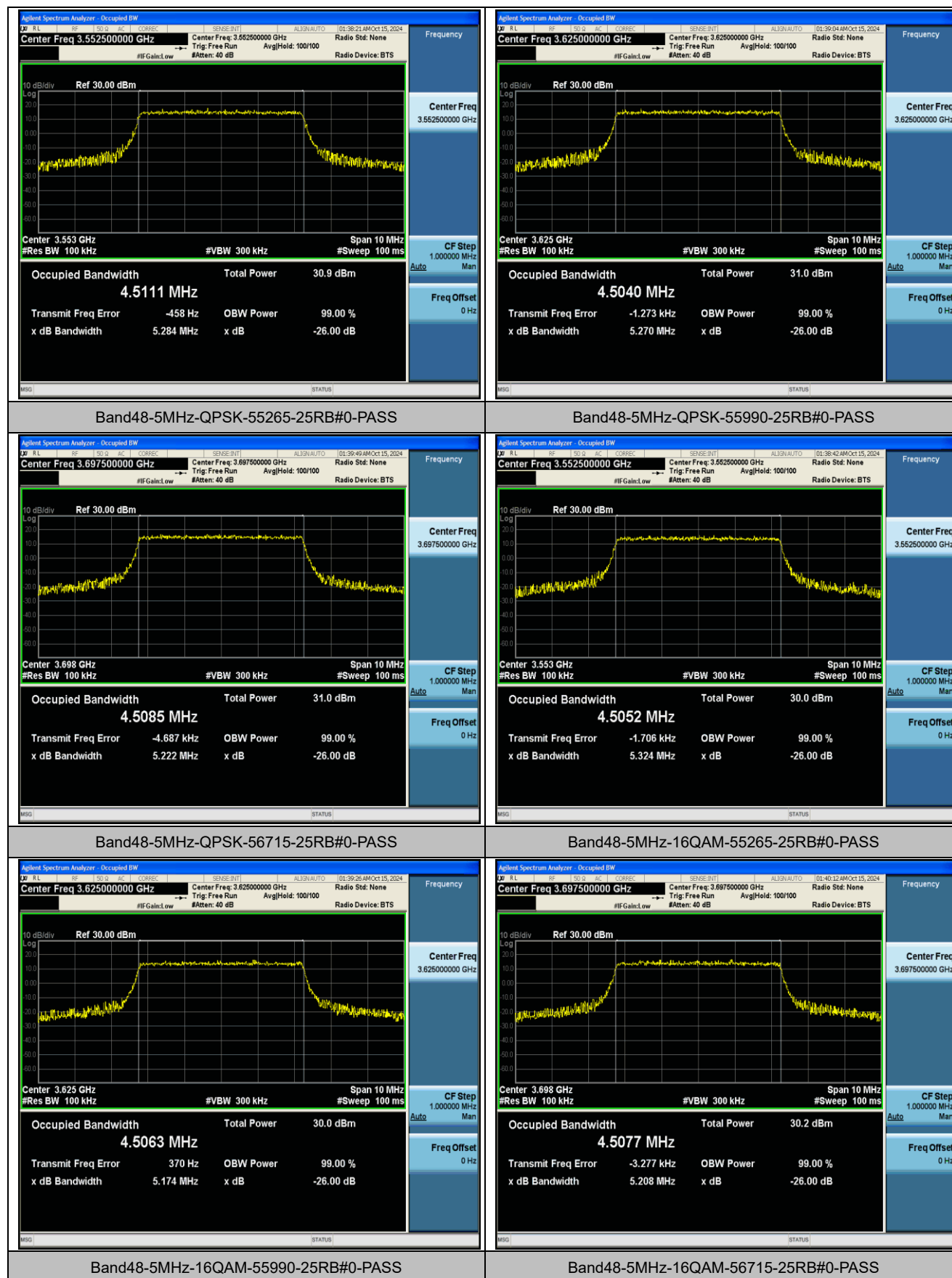
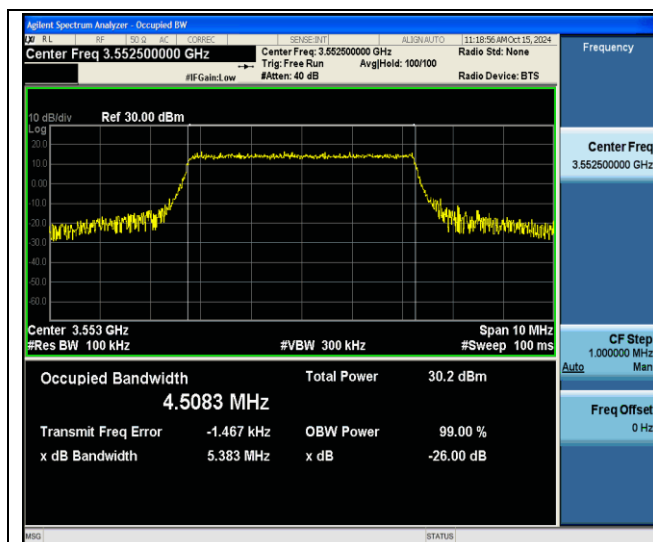


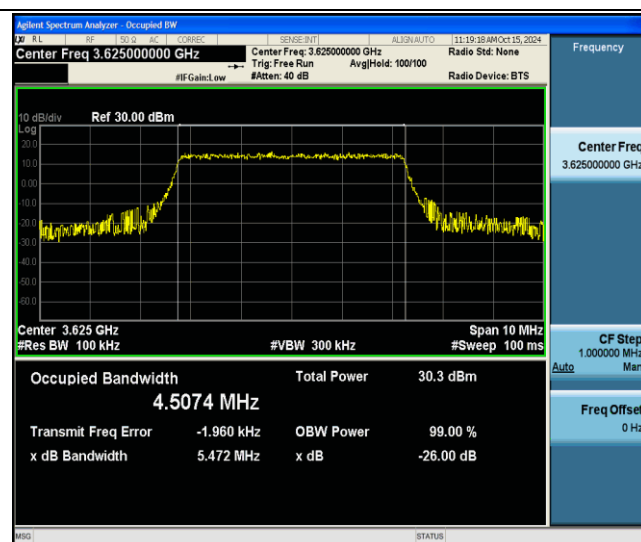
Band48	20MHz	QPSK	55990	100RB#0	17.941	19.84	PASS
Band48	20MHz	QPSK	56640	100RB#0	18.061	20.44	PASS
Band48	20MHz	16QAM	55340	100RB#0	17.952	19.63	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.957	19.95	PASS
Band48	20MHz	16QAM	56640	100RB#0	17.988	19.92	PASS
Band48	20MHz	64QAM	55340	100RB#0	17.974	20.76	PASS
Band48	20MHz	64QAM	55990	100RB#0	18.020	19.91	PASS
Band48	20MHz	64QAM	56640	100RB#0	17.909	20.59	PASS
Band48	20MHz	256QAM	55340	100RB#0	17.970	19.98	PASS
Band48	20MHz	256QAM	55990	100RB#0	17.996	19.96	PASS
Band48	20MHz	256QAM	56640	100RB#0	17.989	19.93	PASS

Test Graphs

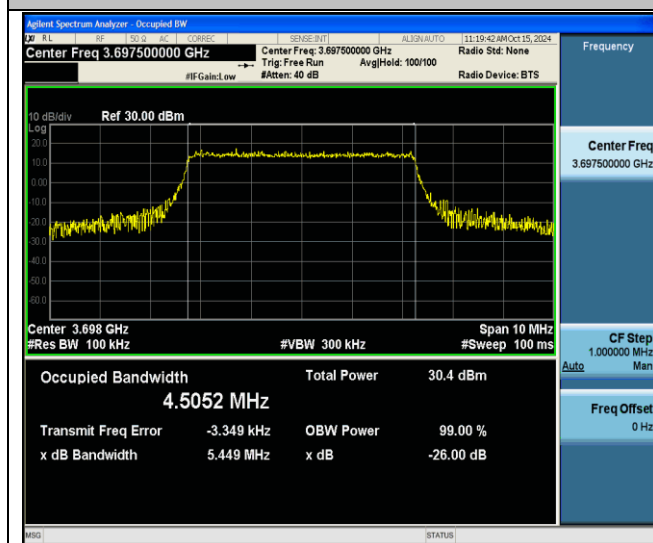




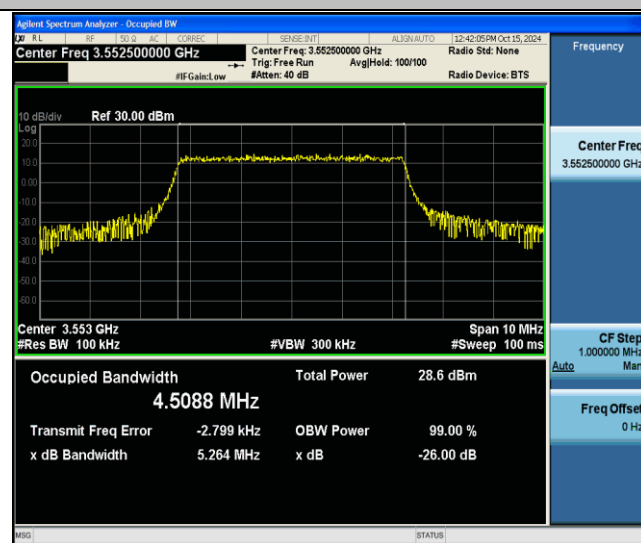
Band48-5MHz-64QAM-55265-25RB#0-PASS



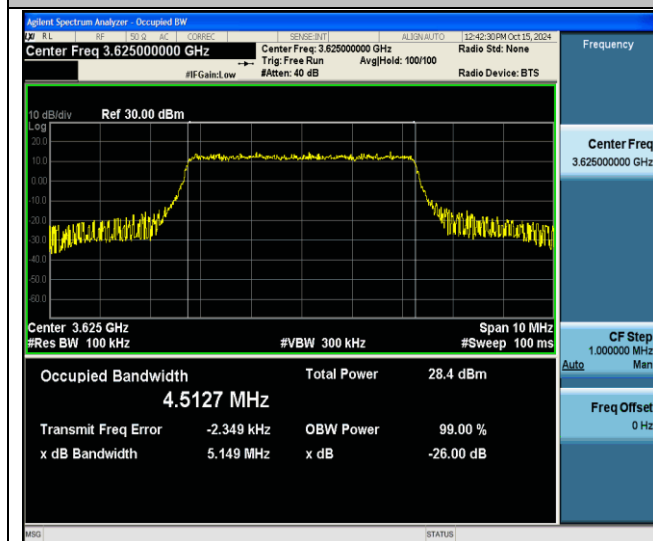
Band48-5MHz-64QAM-55990-25RB#0-PASS



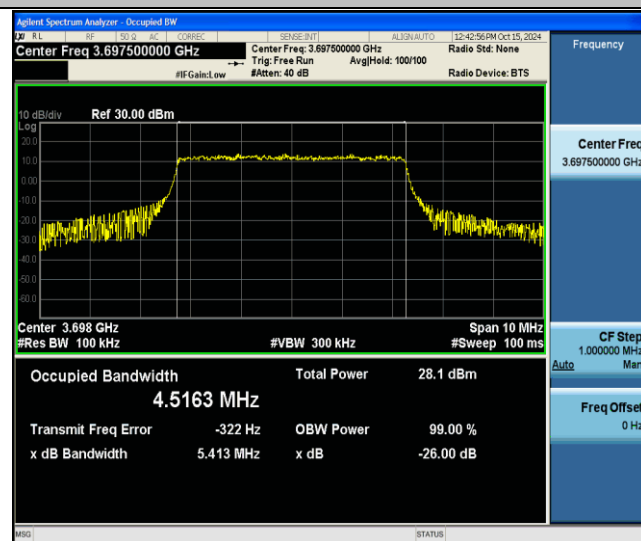
Band48-5MHz-64QAM-56715-25RB#0-PASS



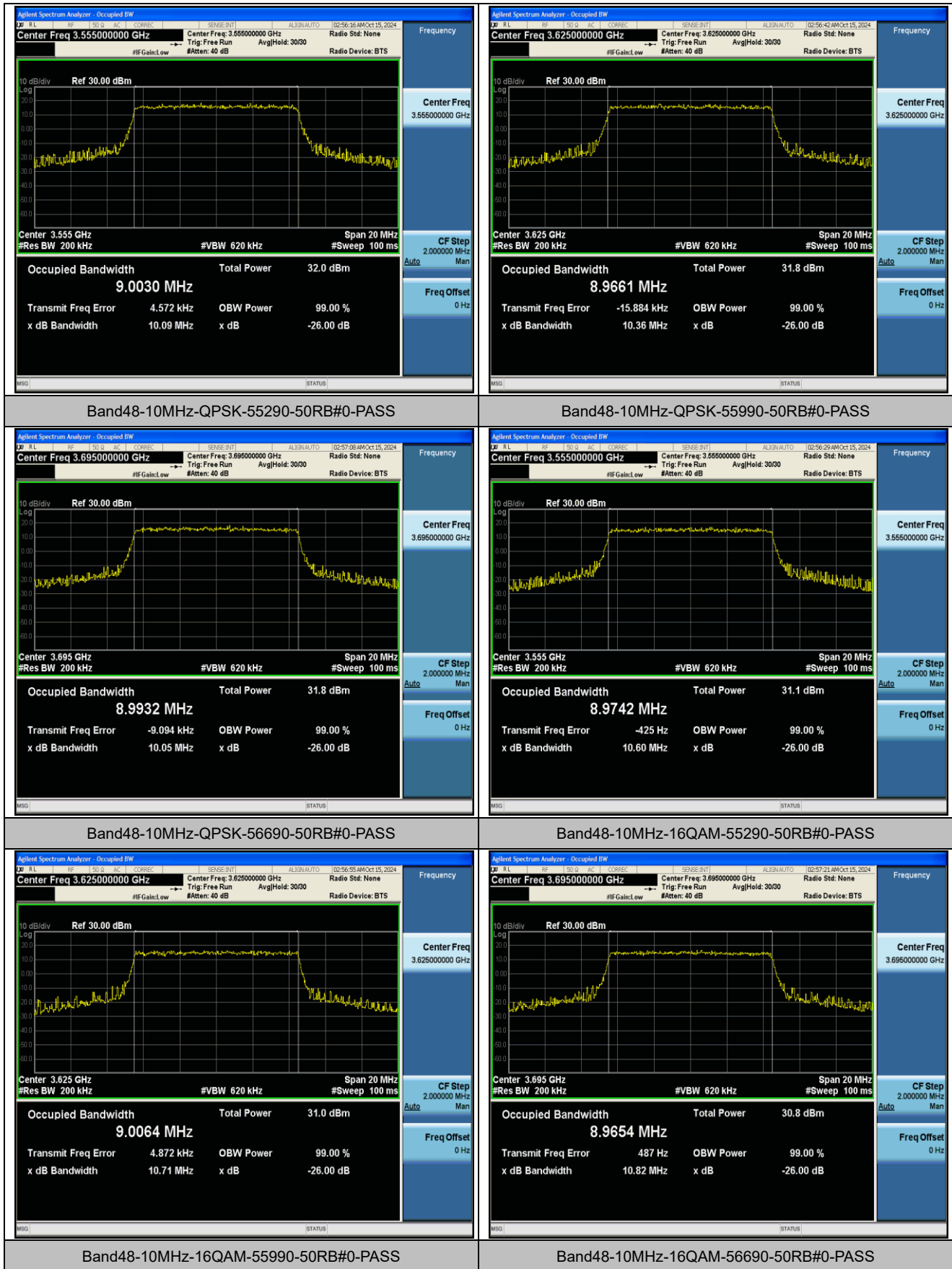
Band48-5MHz-256QAM-55265-25RB#0-PASS

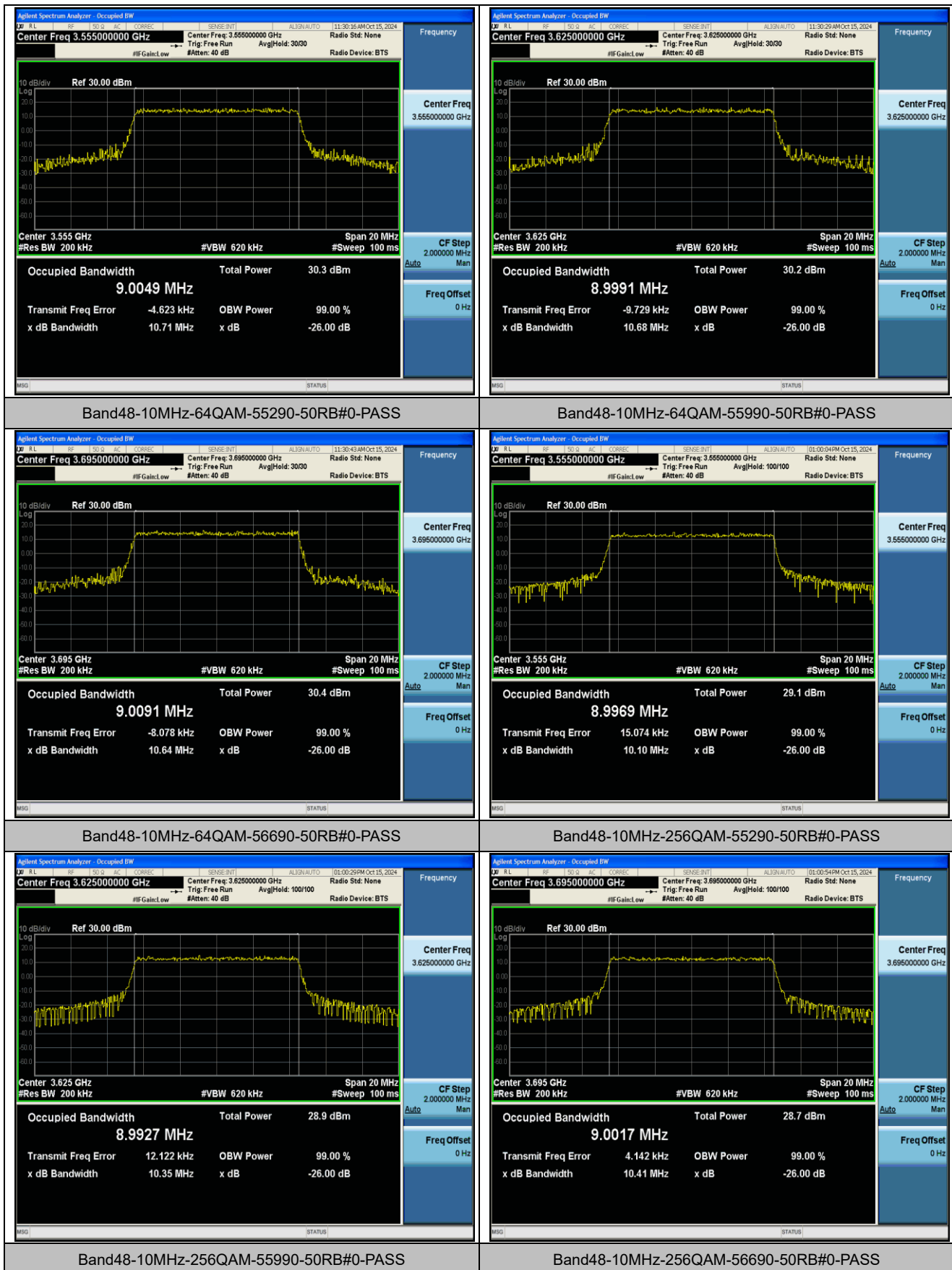


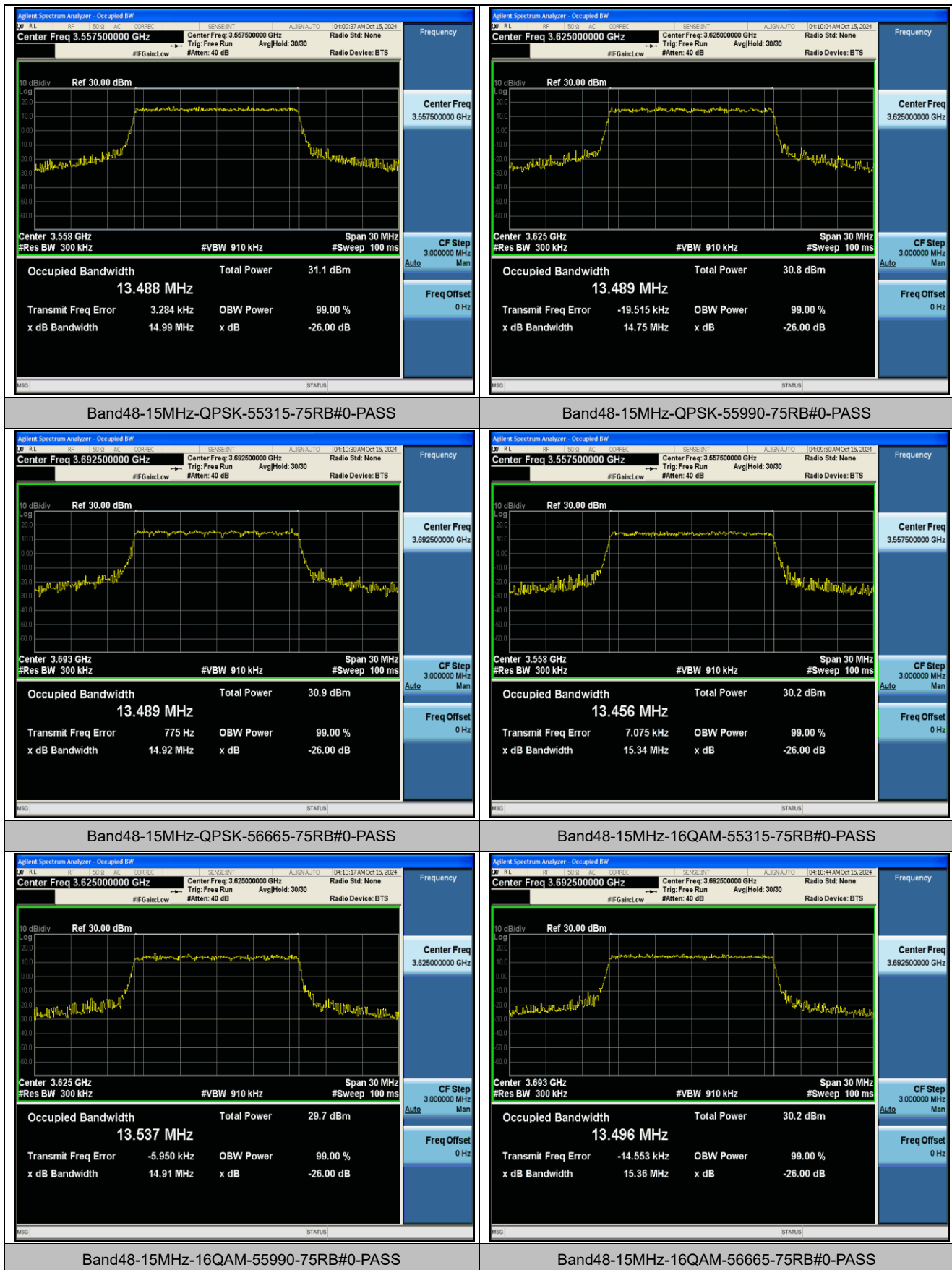
Band48-5MHz-256QAM-55990-25RB#0-PASS

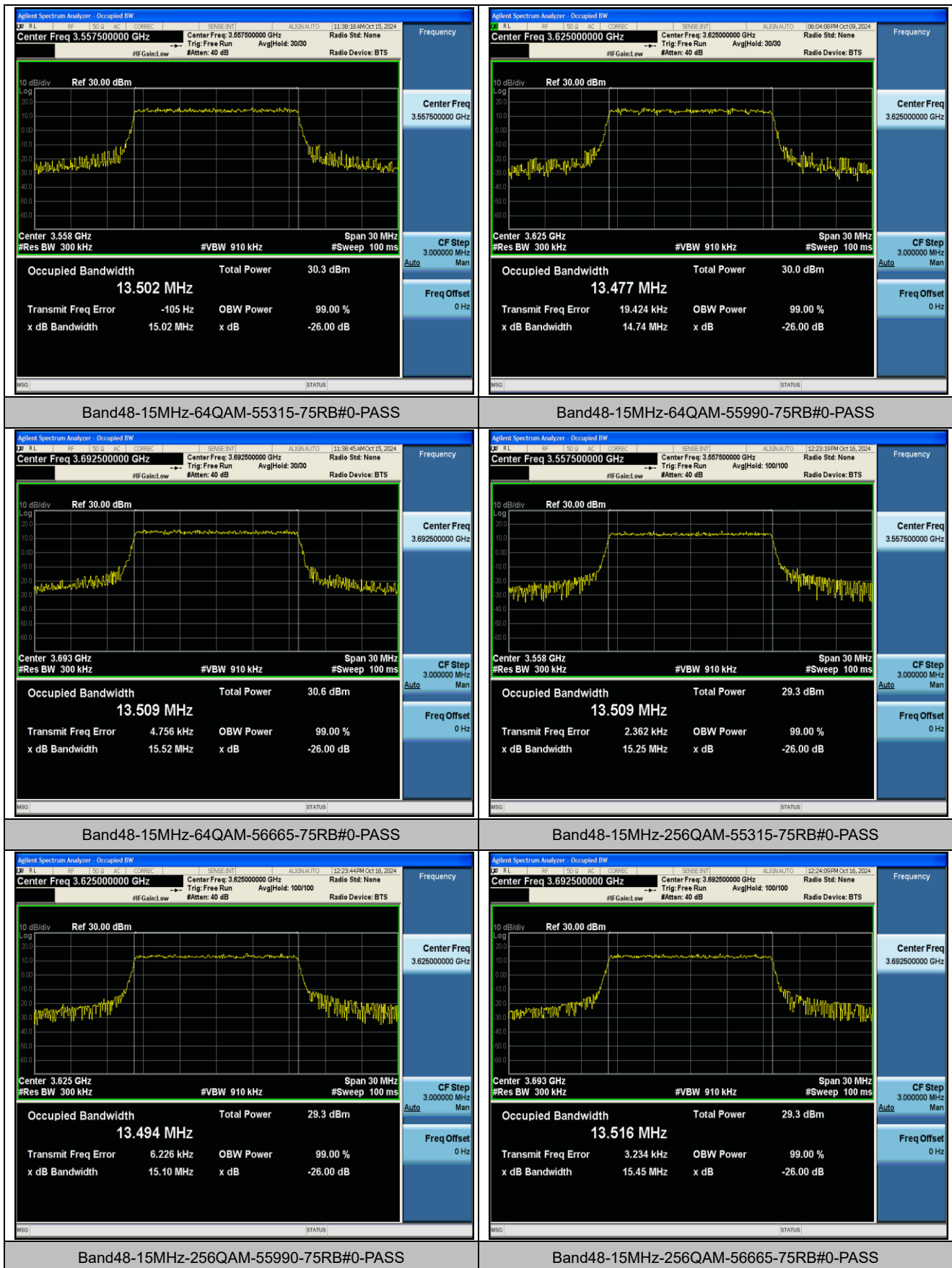


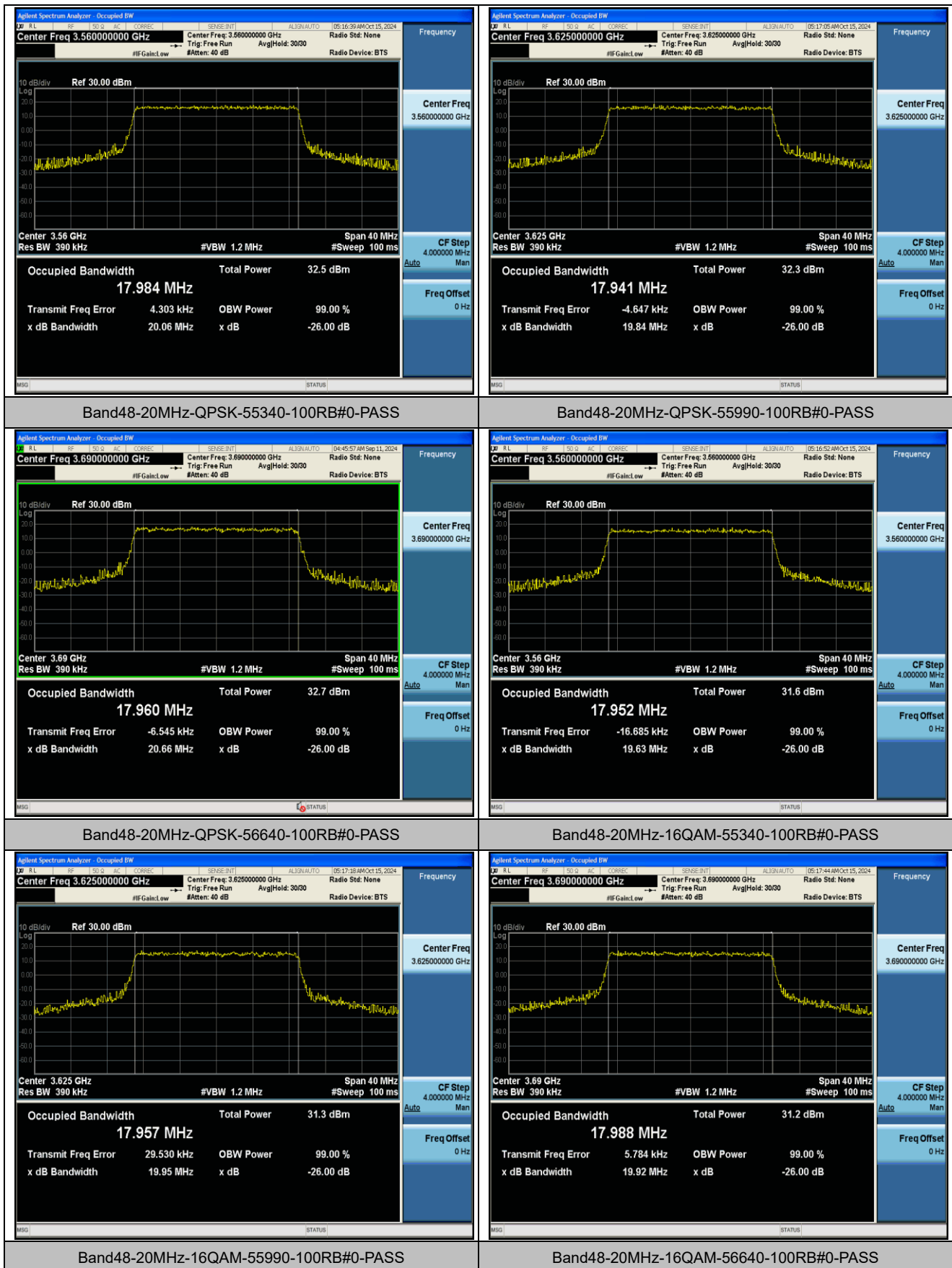
Band48-5MHz-256QAM-56715-25RB#0-PASS

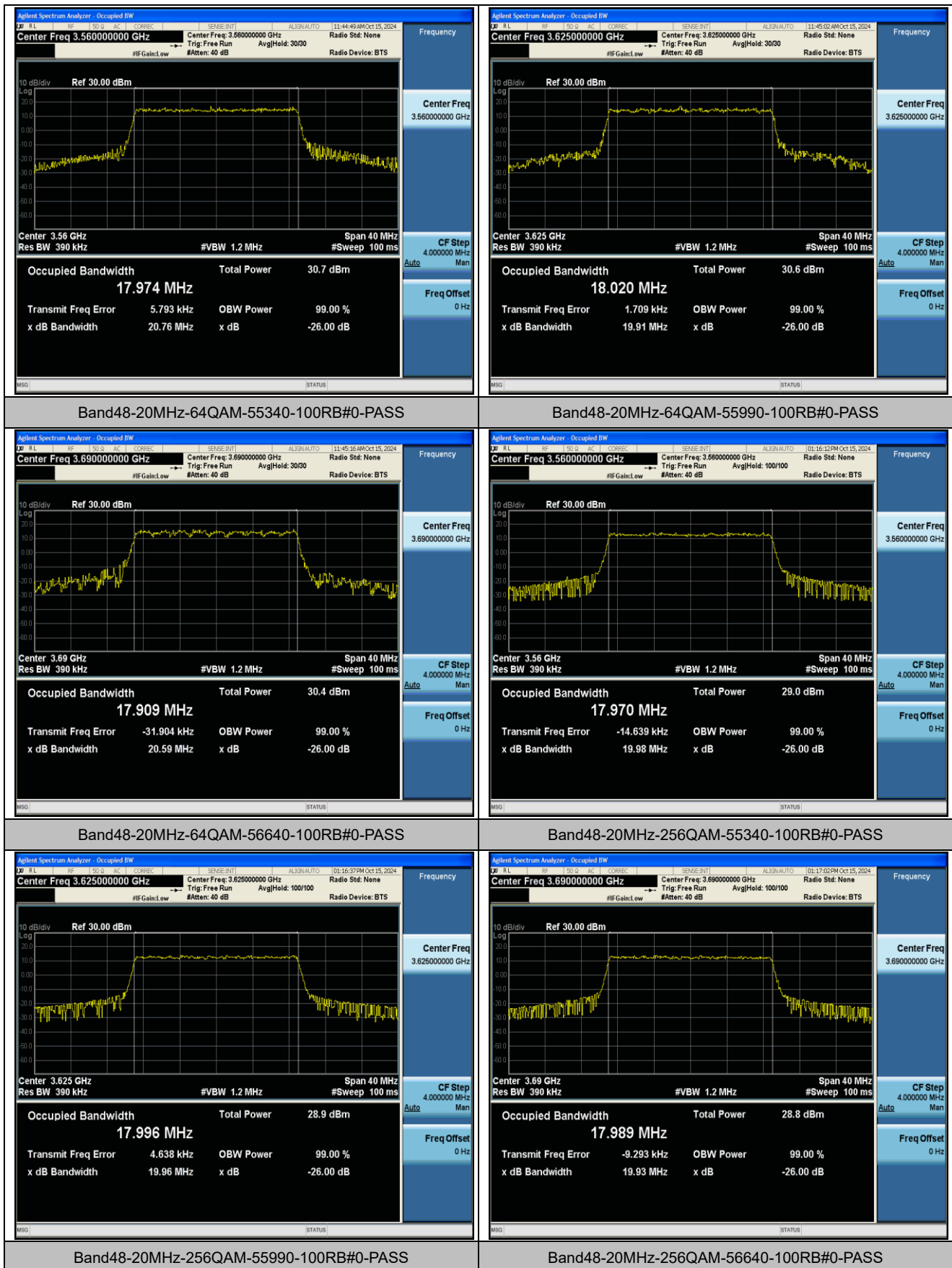






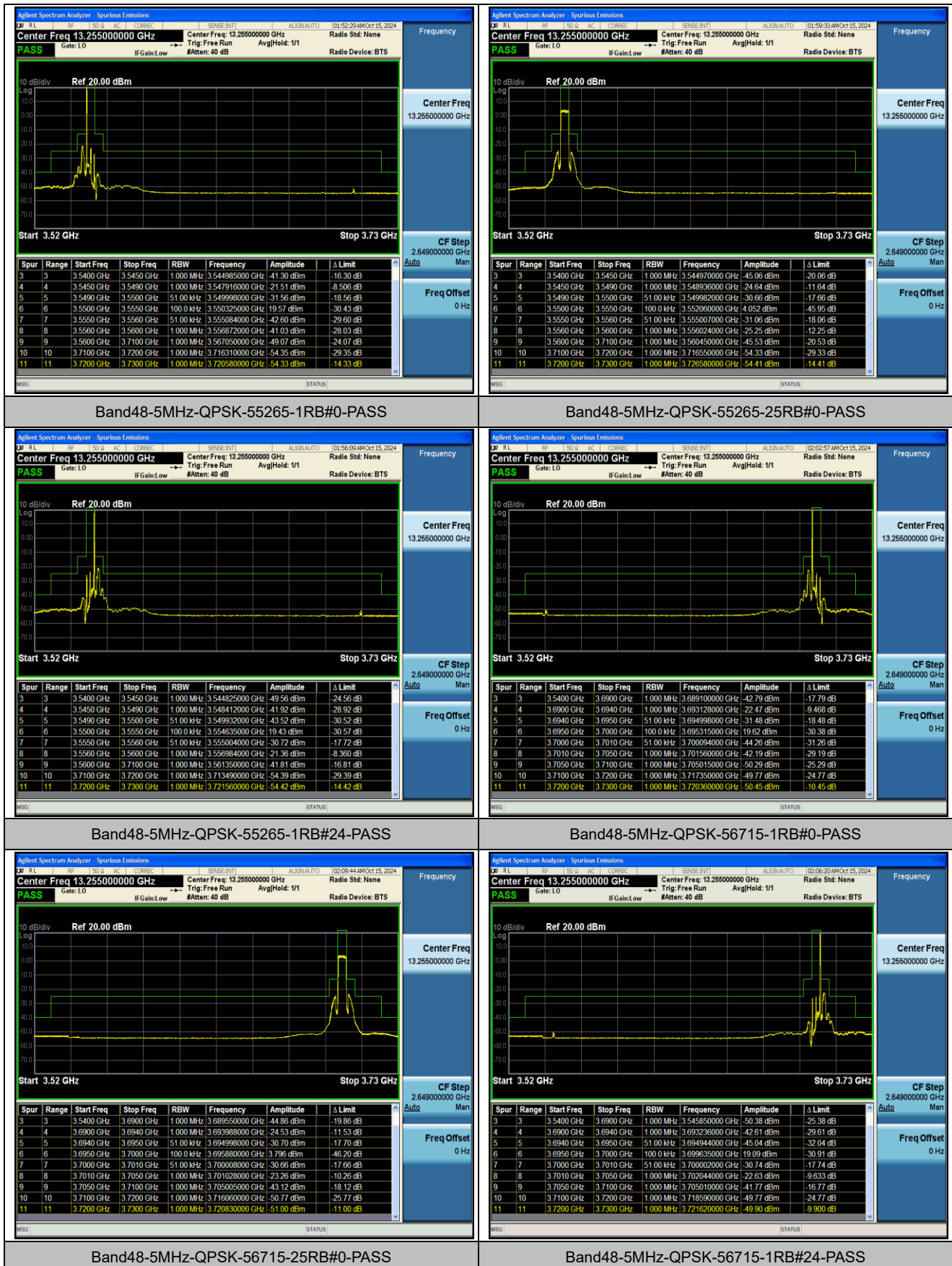


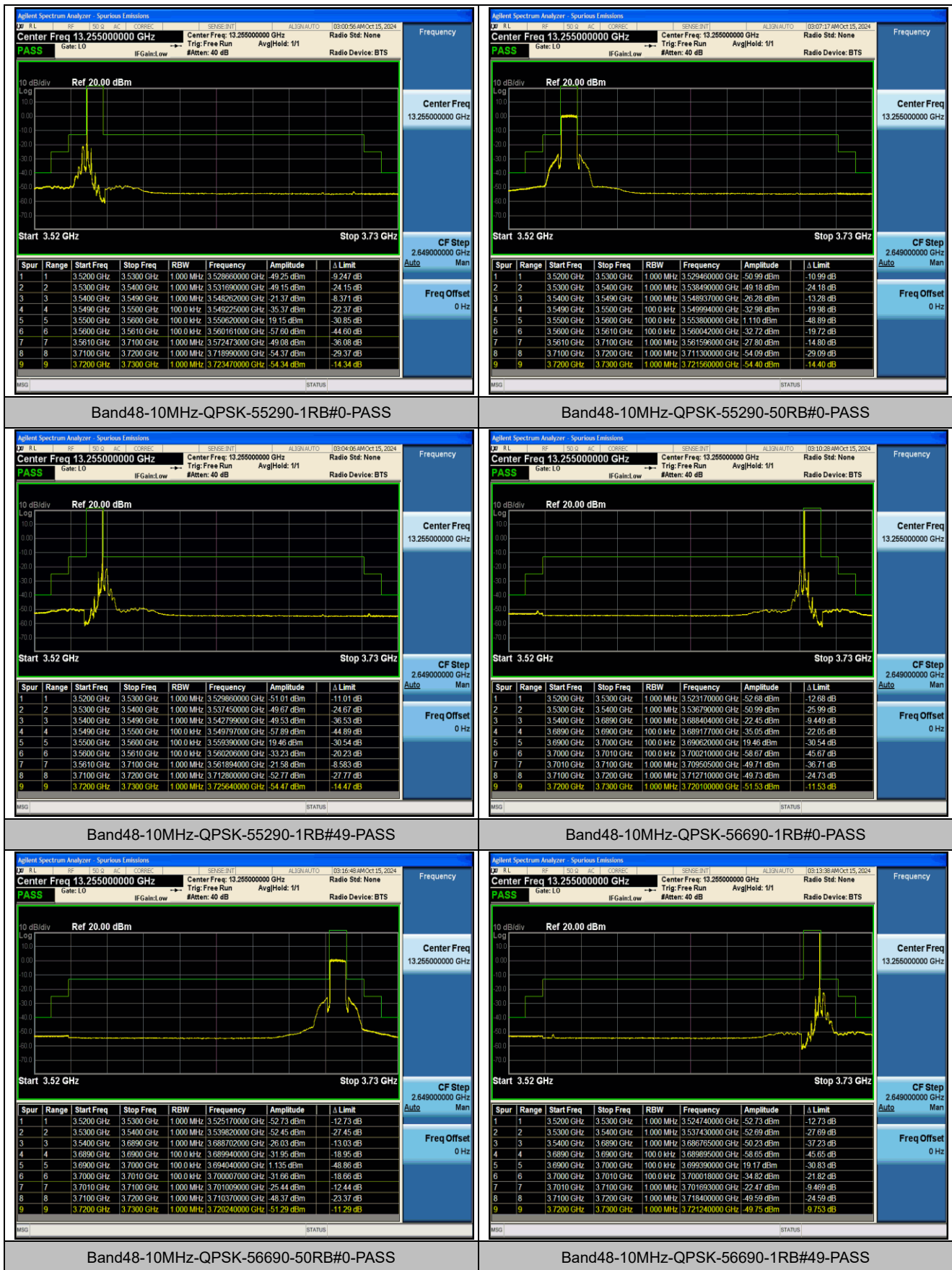


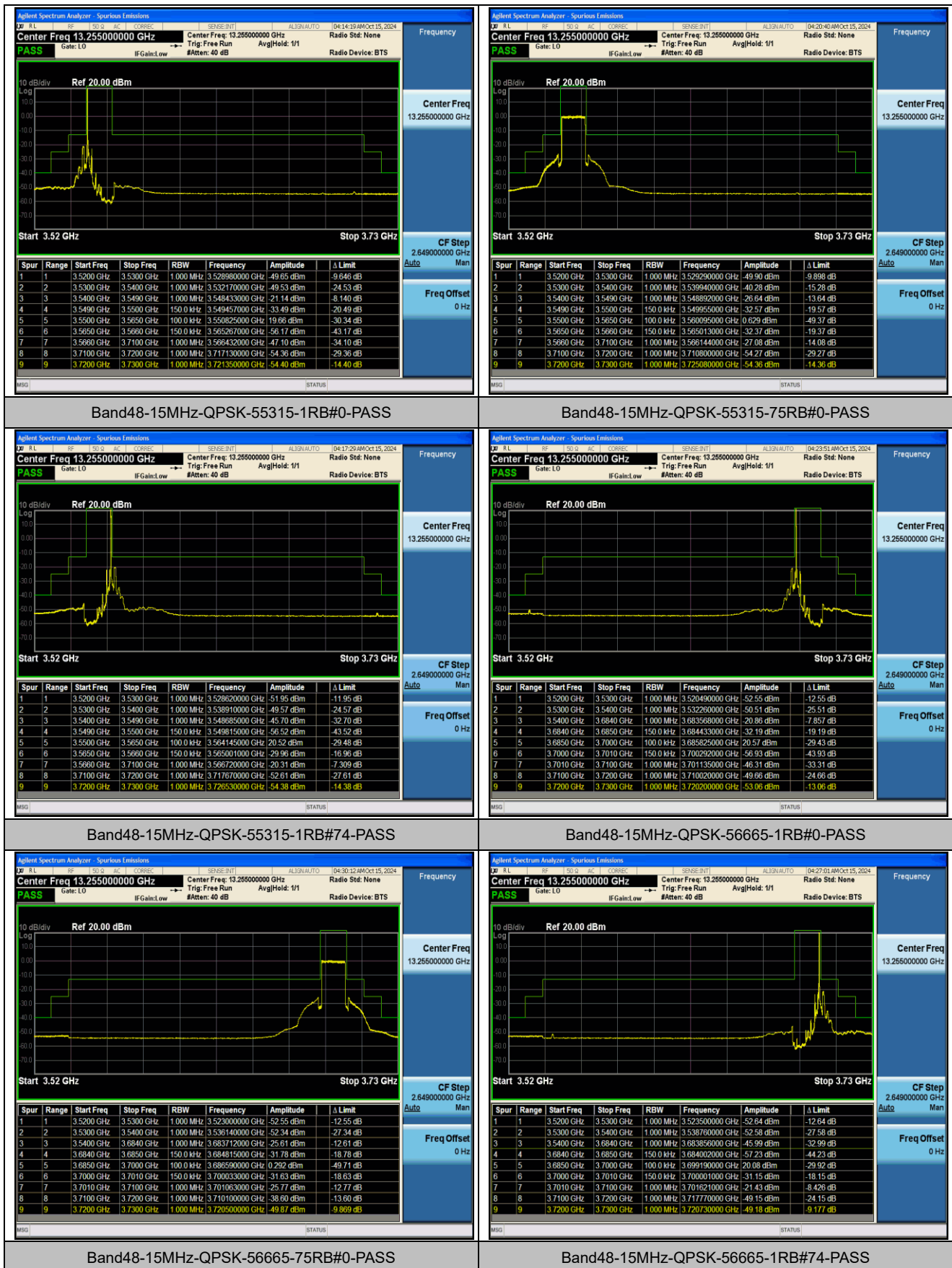


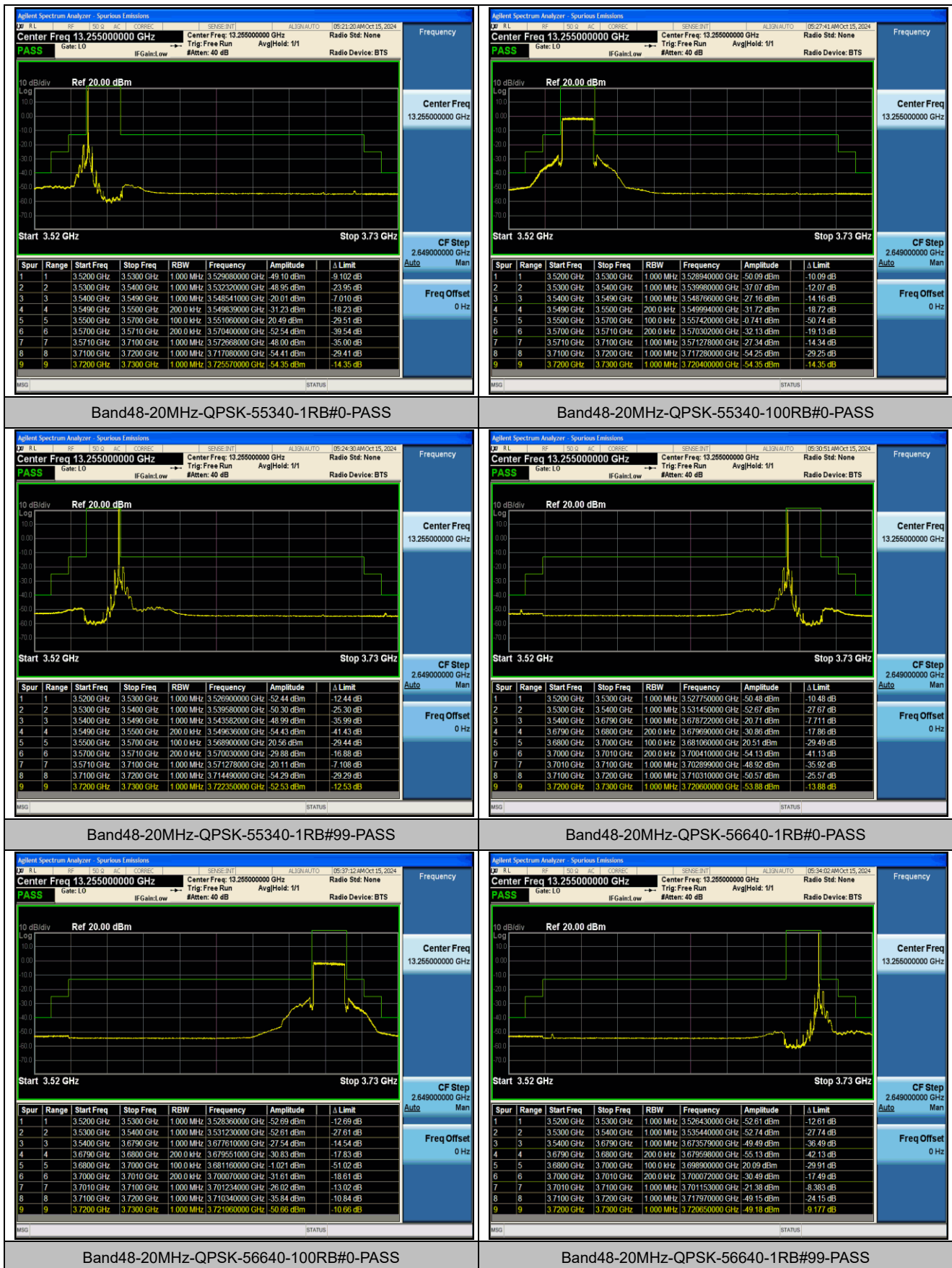
Band Edge

Test Graphs



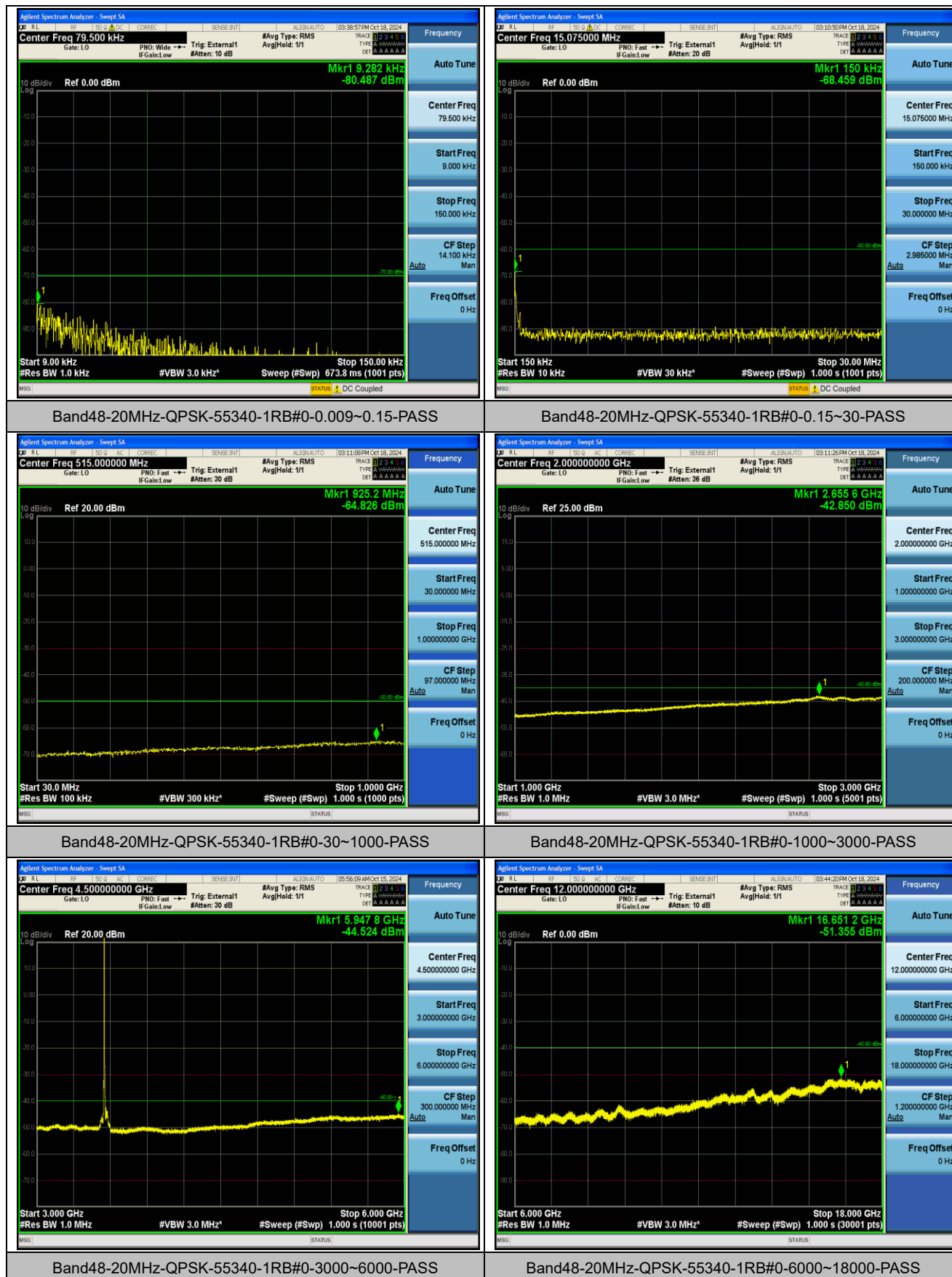


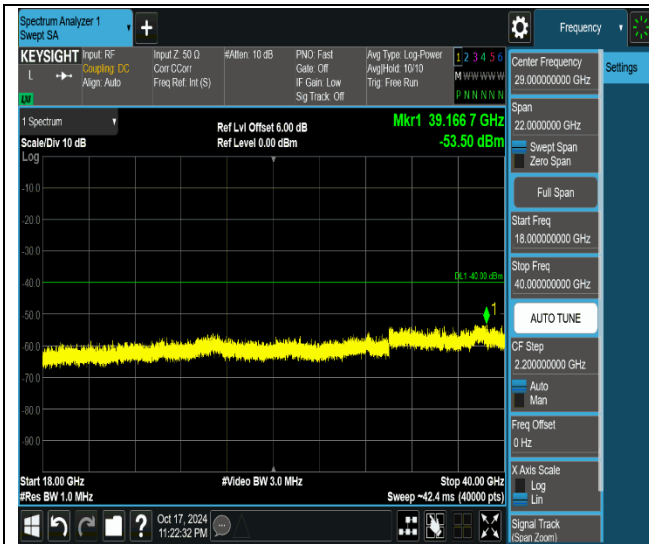




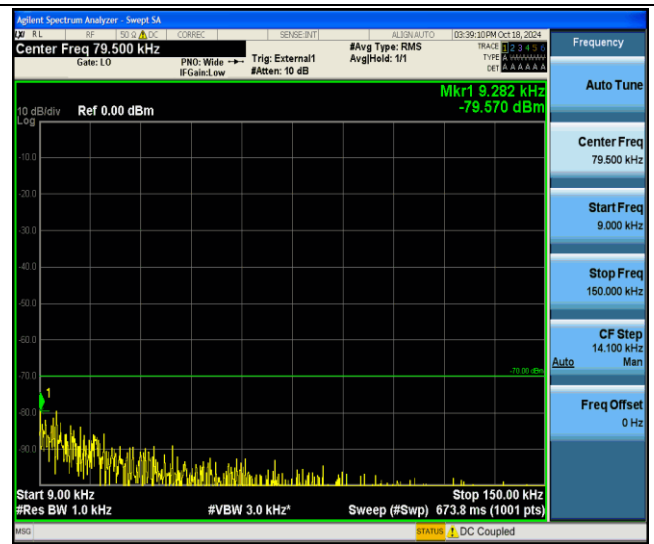
Conducted Spurious Emission

Test Graphs

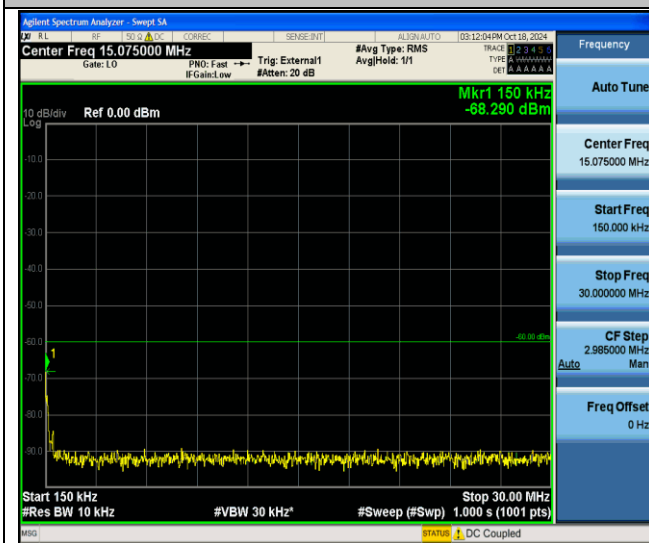




Band48-20MHz-QPSK-55340-1RB#0-18000~40000-PASS



Band48-20MHz-QPSK-55990-1RB#0-0.009~0.15-PASS



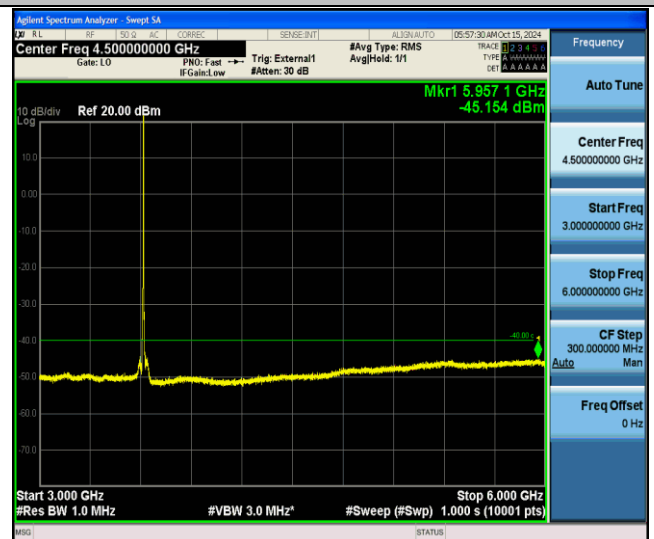
Band48-20MHz-QPSK-55990-1RB#0-0.15~30-PASS



Band48-20MHz-QPSK-55990-1RB#0-30~1000-PASS



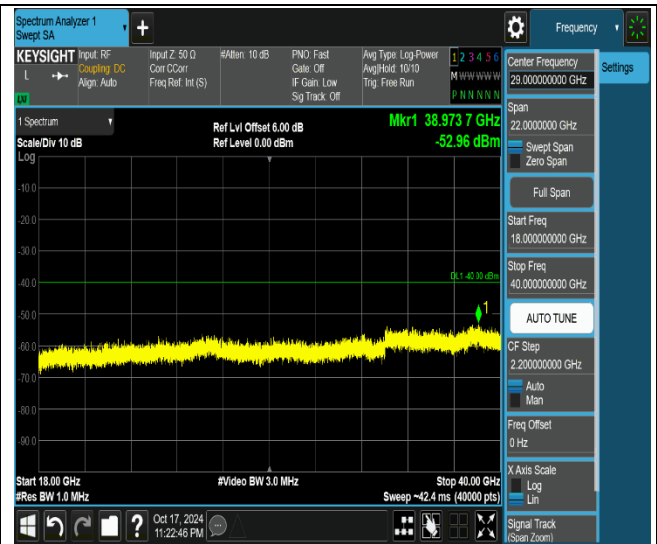
Band48-20MHz-QPSK-55990-1RB#0-1000~3000-PASS



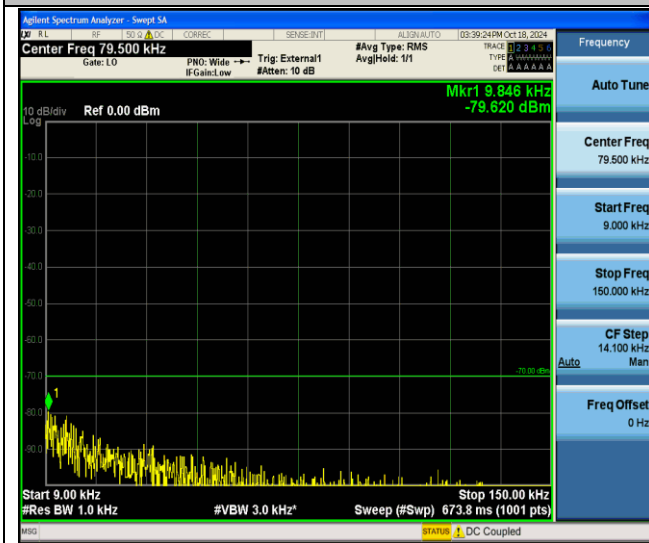
Band48-20MHz-QPSK-55990-1RB#0-3000~6000-PASS



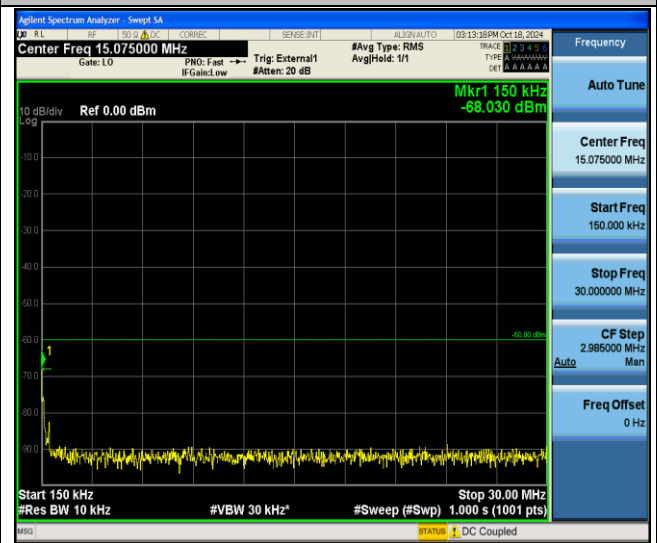
Band48-20MHz-QPSK-55990-1RB#0-6000~18000-PASS



Band48-20MHz-QPSK-55990-1RB#0-18000~40000-PASS



Band48-20MHz-QPSK-56640-1RB#0-0.009~0.15-PASS



Band48-20MHz-QPSK-56640-1RB#0-0.15~30-PASS



Band48-20MHz-QPSK-56640-1RB#0-30~1000-PASS



Band48-20MHz-QPSK-56640-1RB#0-1000~3000-PASS



Band48-20MHz-QPSK-56640-1RB#0-3000~6000-PASS



Band48-20MHz-QPSK-56640-1RB#0-6000~18000-PASS



Band48-20MHz-QPSK-56640-1RB#0-18000~40000-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band48	20MHz	QPSK	55990	100RB#0	VN	NT	2.40	0.000662	PASS
Band48	20MHz	QPSK	55990	100RB#0	VL	NT	2.80	0.000772	PASS
Band48	20MHz	QPSK	55990	100RB#0	VH	NT	3.10	0.000855	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band48	20MHz	QPSK	55990	100RB#0	NV	-30	3.50	0.000966	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	-20	4.70	0.001297	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	-10	4.30	0.001186	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	0	2.00	0.000552	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	10	2.80	0.000772	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	20	0.80	0.000221	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	30	1.80	0.000497	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	40	2.70	0.000745	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	50	4.90	0.001352	PASS