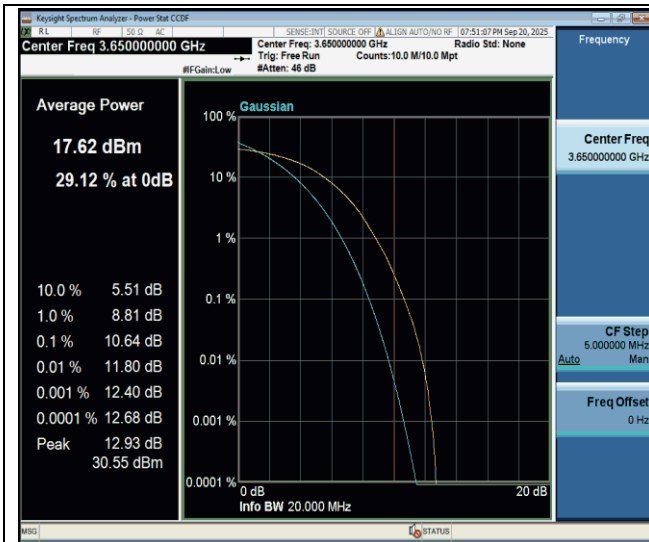
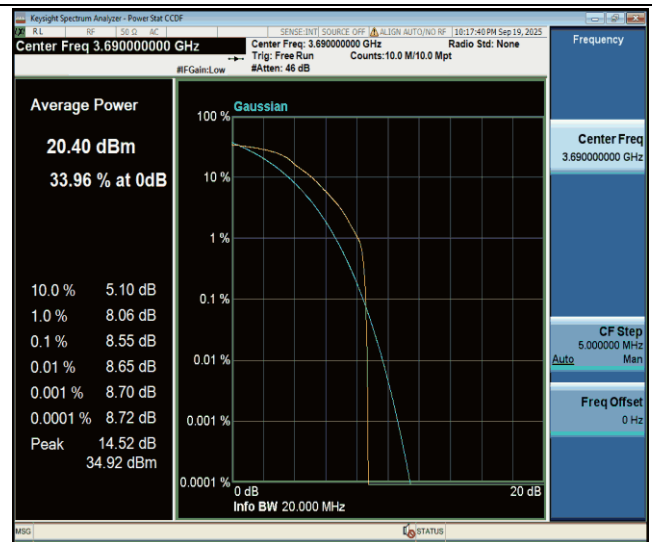
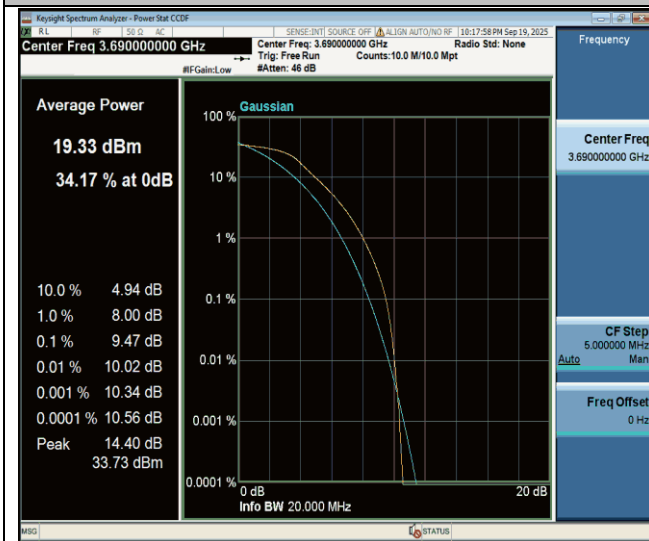




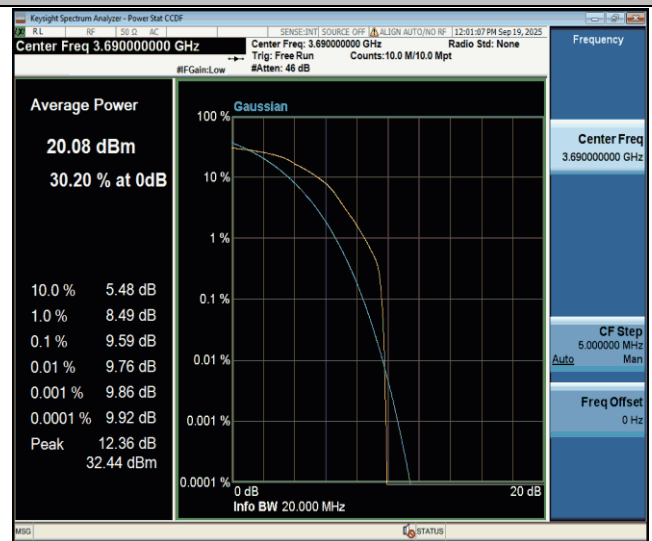
43(3600-3700)-20MHz-64QAM-44090-100RB#0-PASS



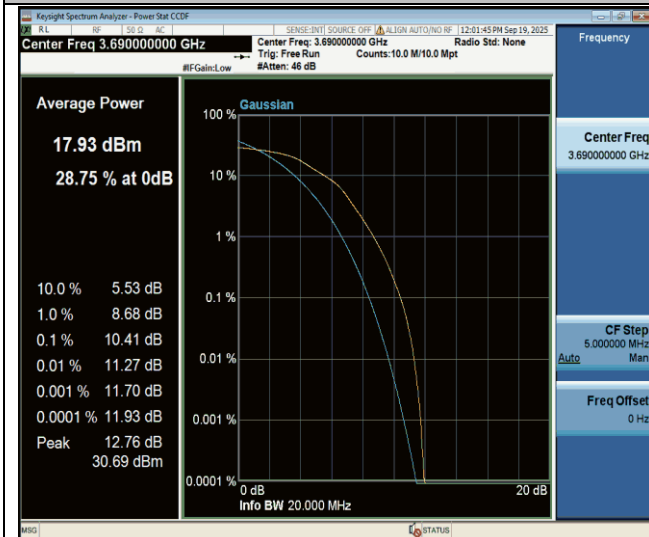
43(3600-3700)-20MHz-QPSK-44490-1RB#0-PASS



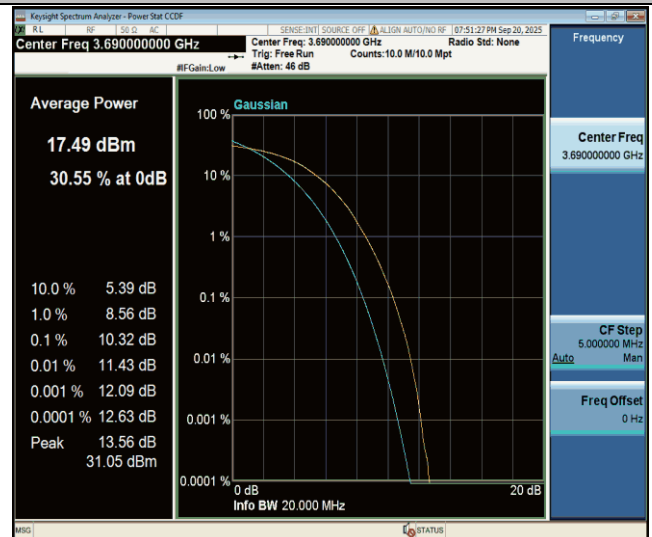
43(3600-3700)-20MHz-QPSK-44490-100RB#0-PASS



43(3600-3700)-20MHz-16QAM-44490-1RB#0-PASS



43(3600-3700)-20MHz-16QAM-44490-100RB#0-PASS



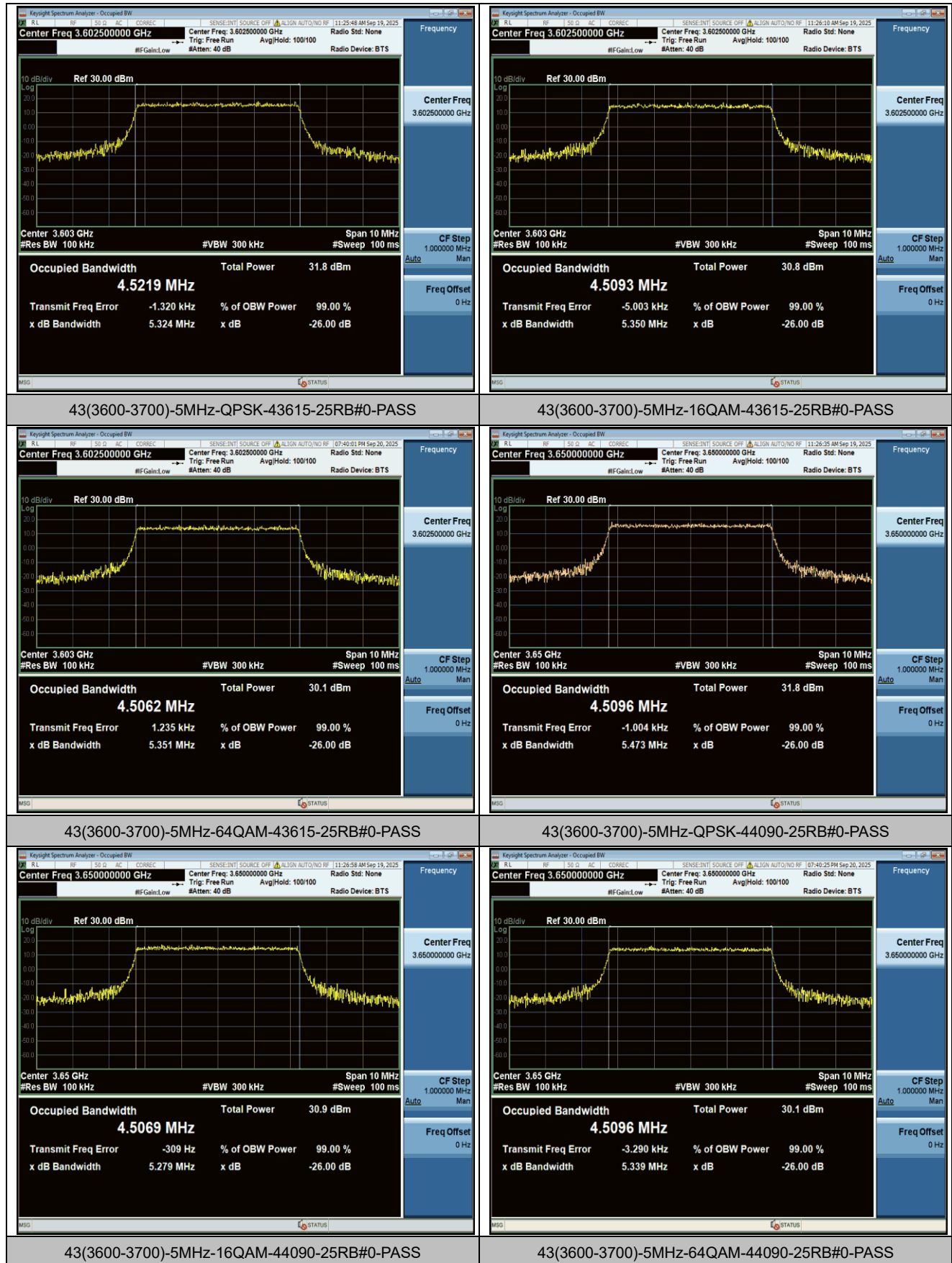
43(3600-3700)-20MHz-64QAM-44490-100RB#0-PASS

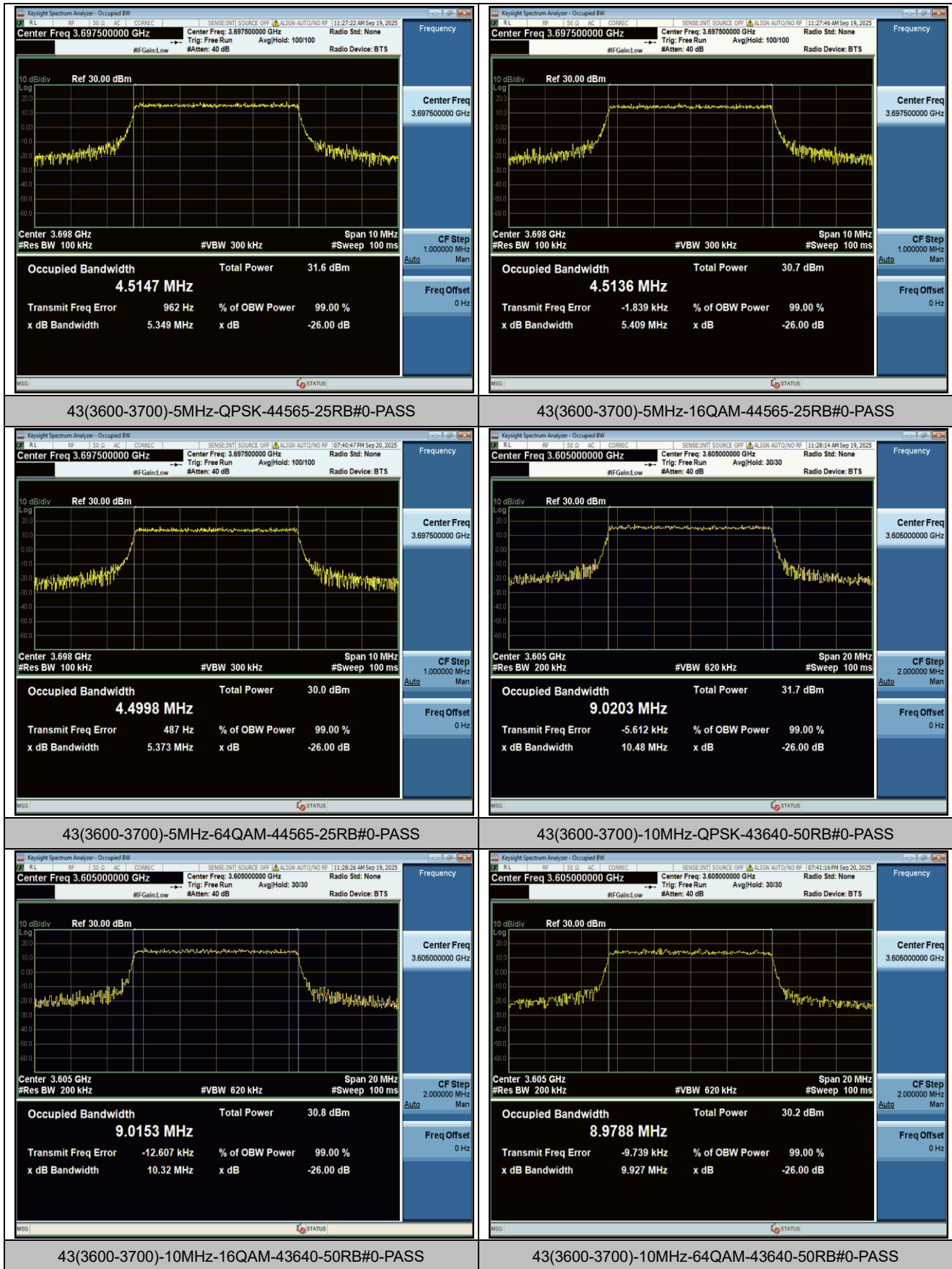
26dB Bandwidth and Occupied Bandwidth

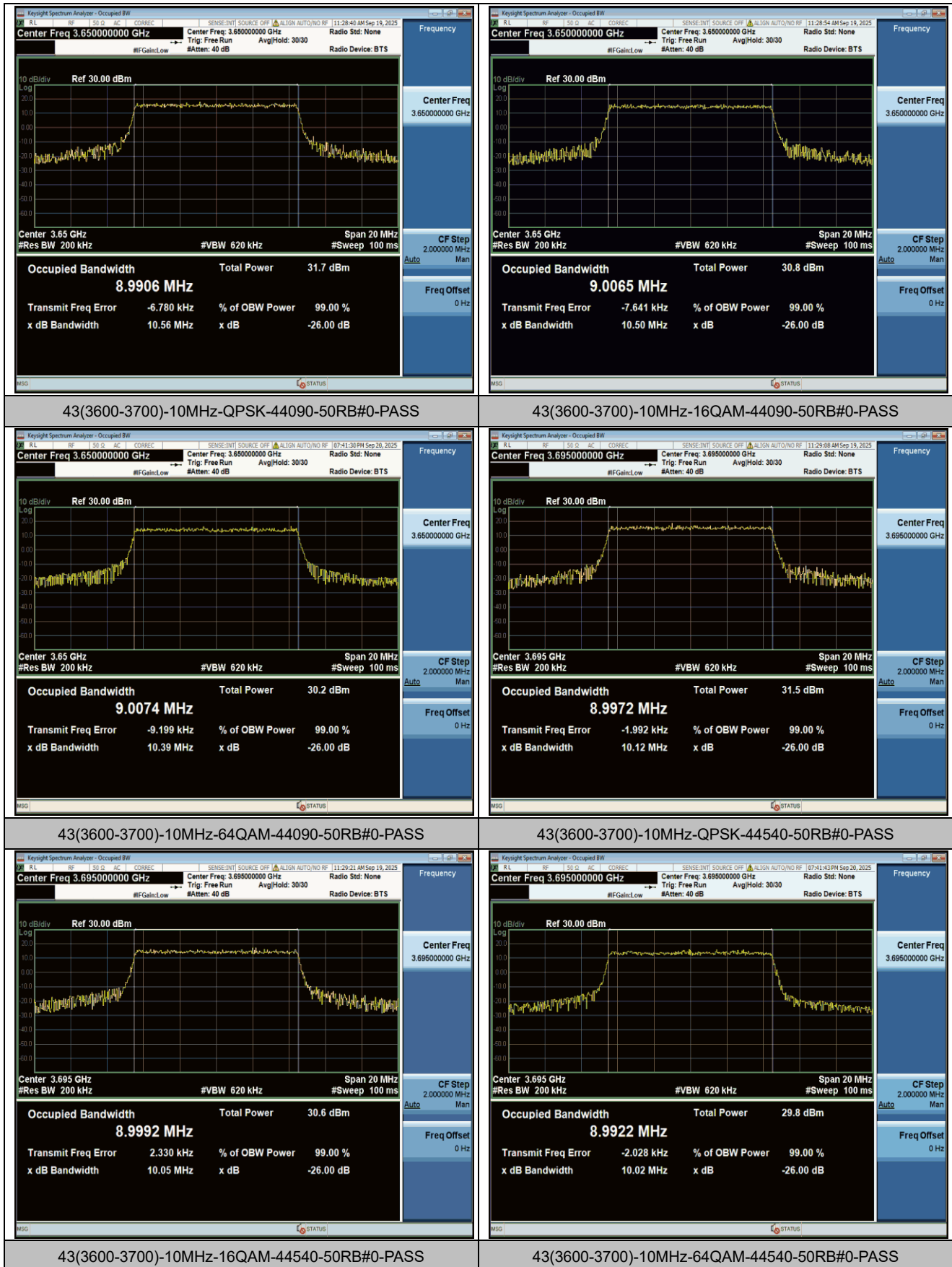
Test Result

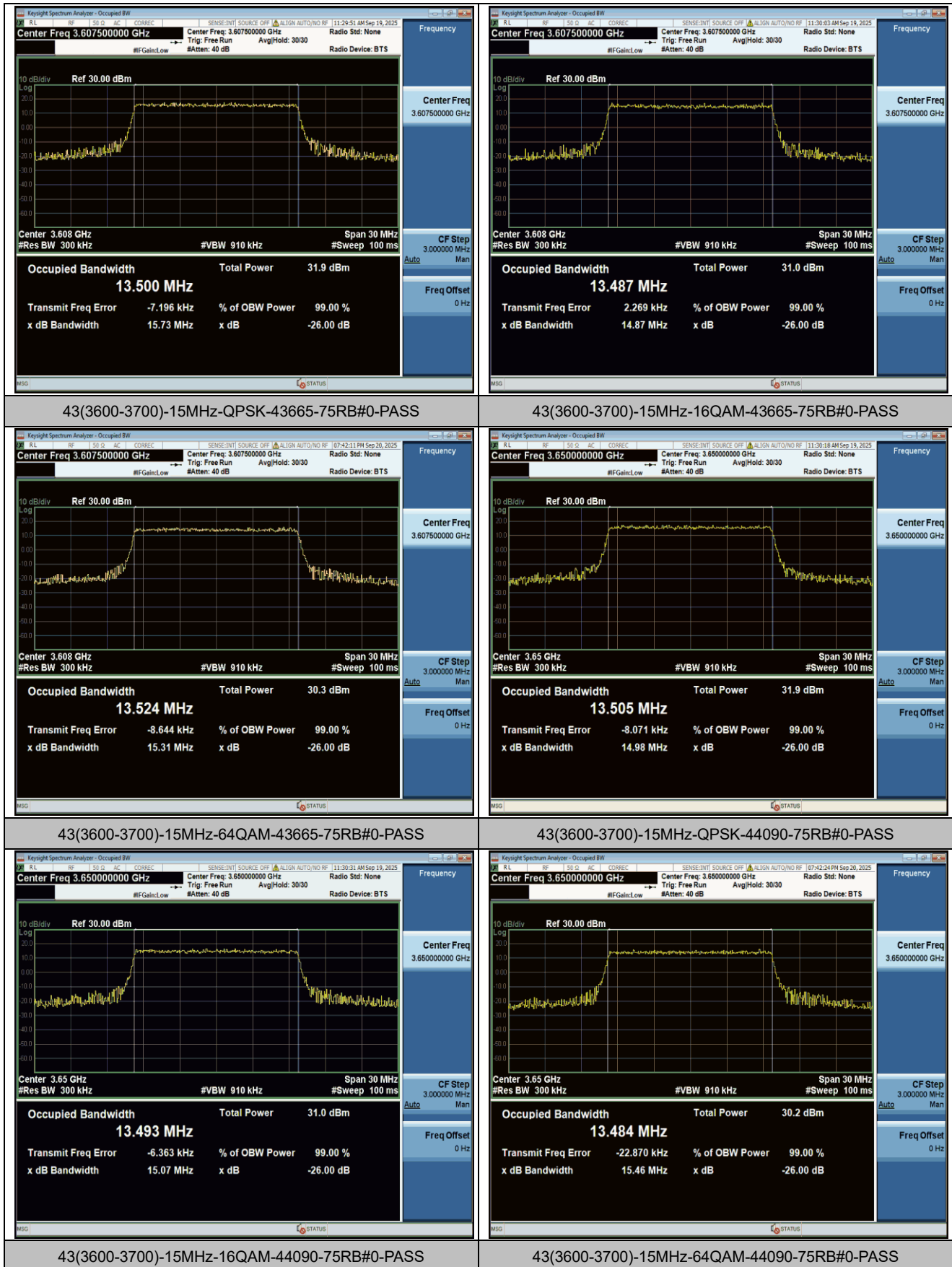
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
43(3600-3700)	5MHz	QPSK	43615	25RB#0	4.5219	5.324	PASS
43(3600-3700)	5MHz	16QAM	43615	25RB#0	4.5093	5.350	PASS
43(3600-3700)	5MHz	64QAM	43615	25RB#0	4.5062	5.351	PASS
43(3600-3700)	5MHz	QPSK	44090	25RB#0	4.5096	5.473	PASS
43(3600-3700)	5MHz	16QAM	44090	25RB#0	4.5069	5.279	PASS
43(3600-3700)	5MHz	64QAM	44090	25RB#0	4.5096	5.339	PASS
43(3600-3700)	5MHz	QPSK	44565	25RB#0	4.5147	5.349	PASS
43(3600-3700)	5MHz	16QAM	44565	25RB#0	4.5136	5.409	PASS
43(3600-3700)	5MHz	64QAM	44565	25RB#0	4.4998	5.373	PASS
43(3600-3700)	10MHz	QPSK	43640	50RB#0	9.0203	10.48	PASS
43(3600-3700)	10MHz	16QAM	43640	50RB#0	9.0153	10.32	PASS
43(3600-3700)	10MHz	64QAM	43640	50RB#0	8.9788	9.927	PASS
43(3600-3700)	10MHz	QPSK	44090	50RB#0	8.9906	10.56	PASS
43(3600-3700)	10MHz	16QAM	44090	50RB#0	9.0065	10.50	PASS
43(3600-3700)	10MHz	64QAM	44090	50RB#0	9.0074	10.39	PASS
43(3600-3700)	10MHz	QPSK	44540	50RB#0	8.9972	10.12	PASS
43(3600-3700)	10MHz	16QAM	44540	50RB#0	8.9992	10.05	PASS
43(3600-3700)	10MHz	64QAM	44540	50RB#0	8.9922	10.02	PASS
43(3600-3700)	15MHz	QPSK	43665	75RB#0	13.500	15.73	PASS
43(3600-3700)	15MHz	16QAM	43665	75RB#0	13.487	14.87	PASS
43(3600-3700)	15MHz	64QAM	43665	75RB#0	13.524	15.31	PASS
43(3600-3700)	15MHz	QPSK	44090	75RB#0	13.505	14.98	PASS
43(3600-3700)	15MHz	16QAM	44090	75RB#0	13.493	15.07	PASS
43(3600-3700)	15MHz	64QAM	44090	75RB#0	13.484	15.46	PASS
43(3600-3700)	15MHz	QPSK	44515	75RB#0	13.484	15.22	PASS
43(3600-3700)	15MHz	16QAM	44515	75RB#0	13.489	15.71	PASS
43(3600-3700)	15MHz	64QAM	44515	75RB#0	13.478	15.62	PASS
43(3600-3700)	20MHz	QPSK	43690	100RB#0	17.985	20.06	PASS
43(3600-3700)	20MHz	16QAM	43690	100RB#0	17.954	20.76	PASS
43(3600-3700)	20MHz	64QAM	43690	100RB#0	17.940	19.76	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	18.000	20.83	PASS
43(3600-3700)	20MHz	16QAM	44090	100RB#0	17.969	21.36	PASS
43(3600-3700)	20MHz	64QAM	44090	100RB#0	18.002	20.55	PASS
43(3600-3700)	20MHz	QPSK	44490	100RB#0	17.966	20.64	PASS
43(3600-3700)	20MHz	16QAM	44490	100RB#0	17.958	19.92	PASS
43(3600-3700)	20MHz	64QAM	44490	100RB#0	17.961	20.00	PASS

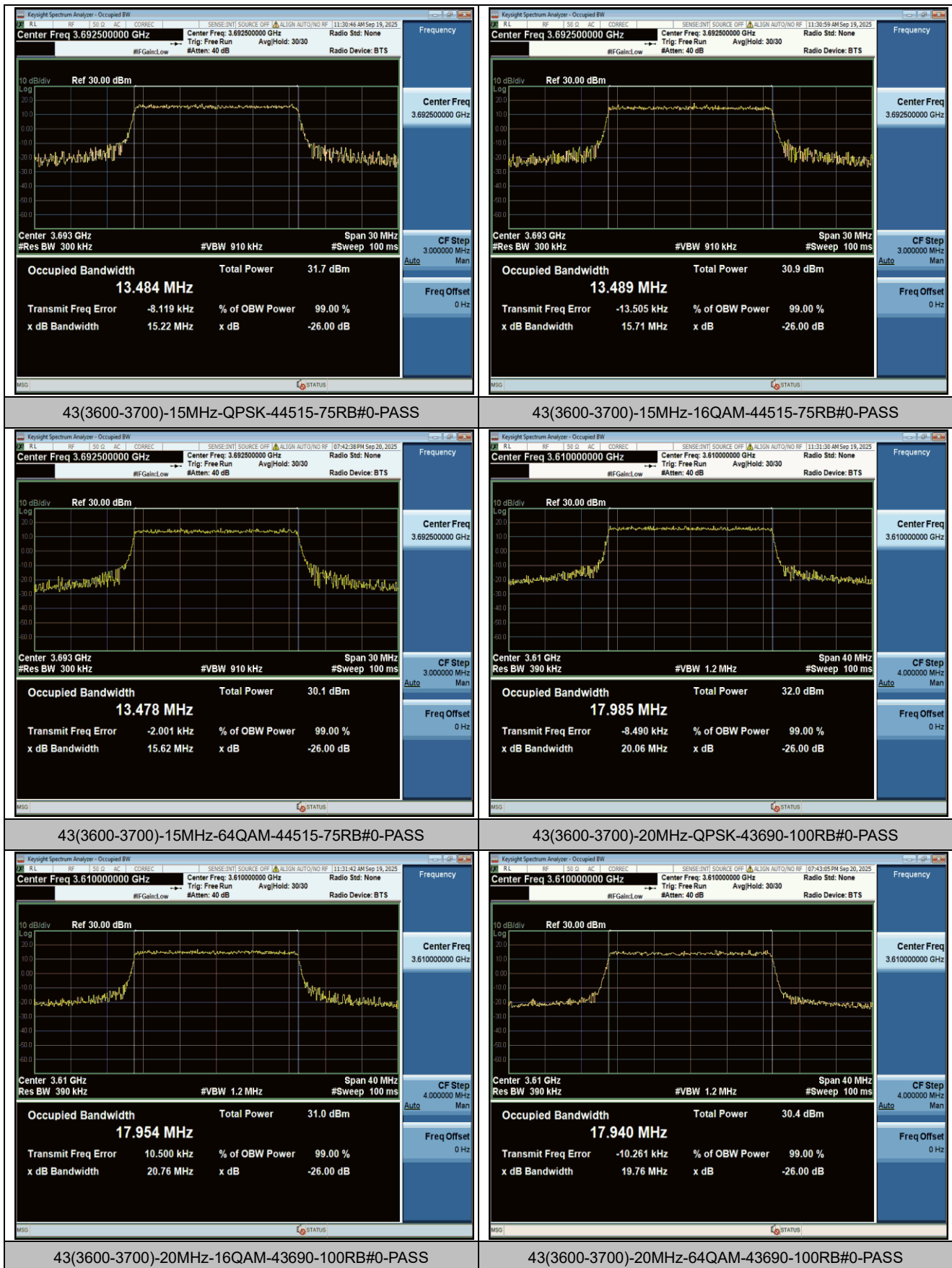
Test Graphs

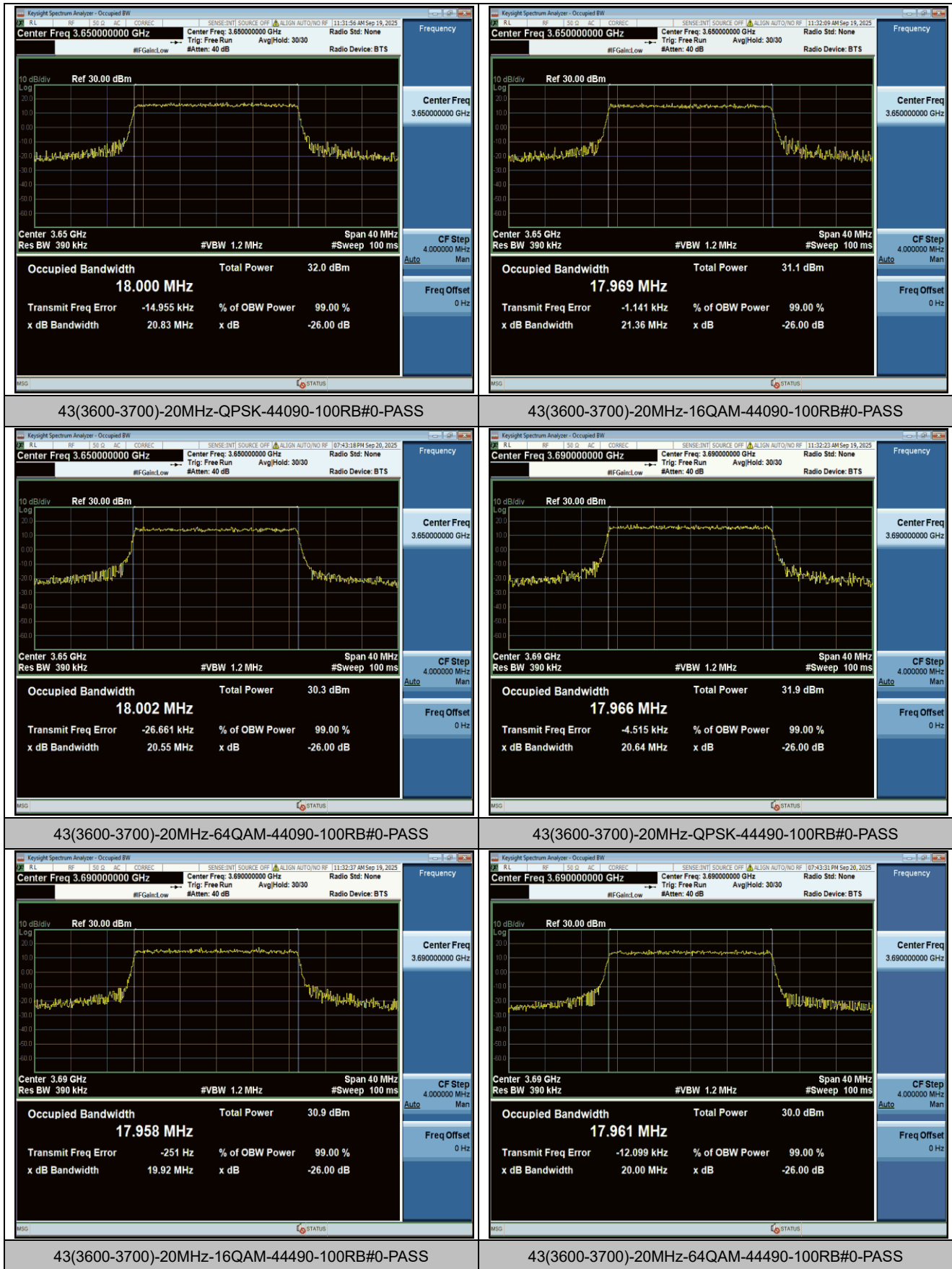






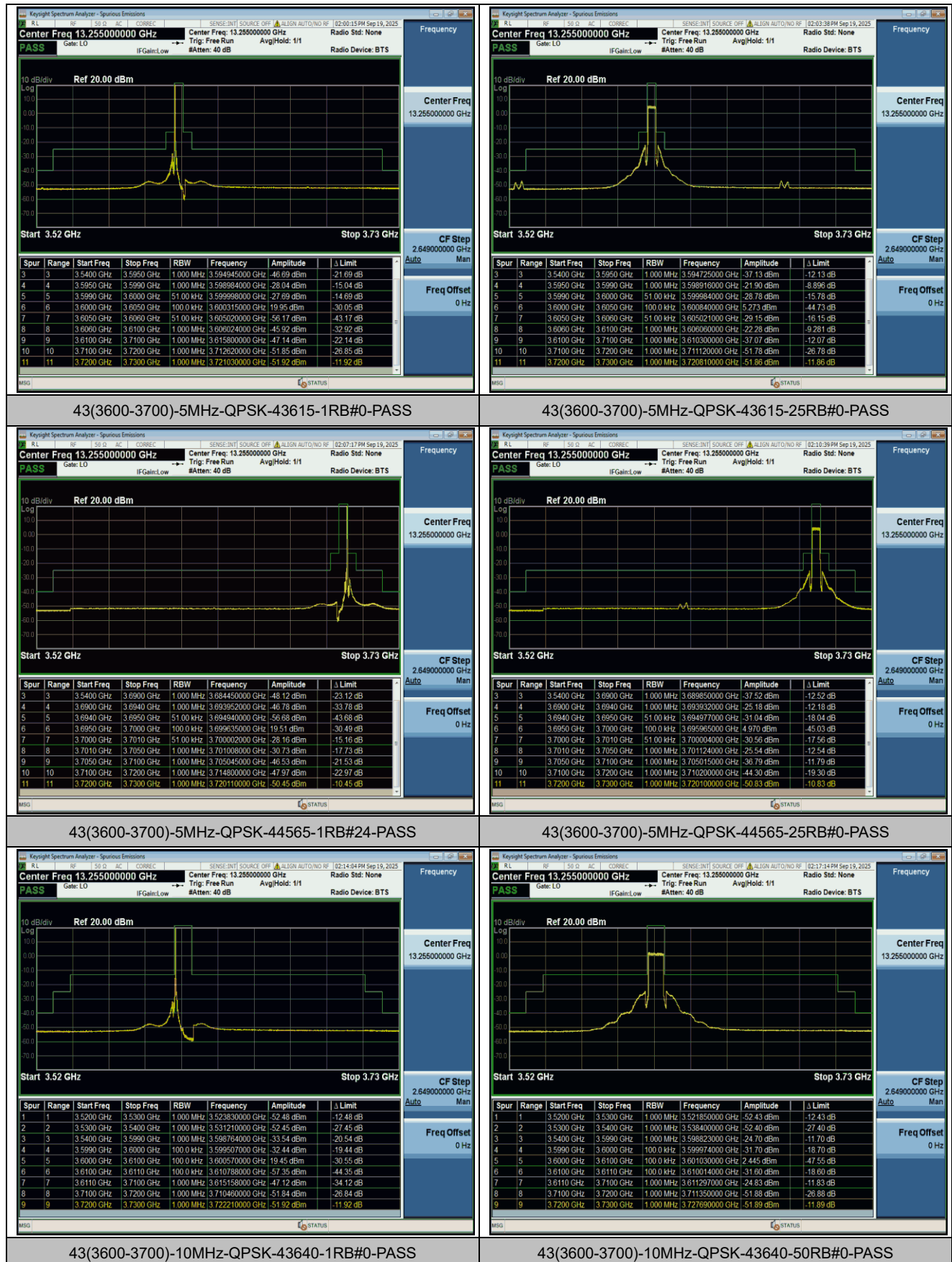


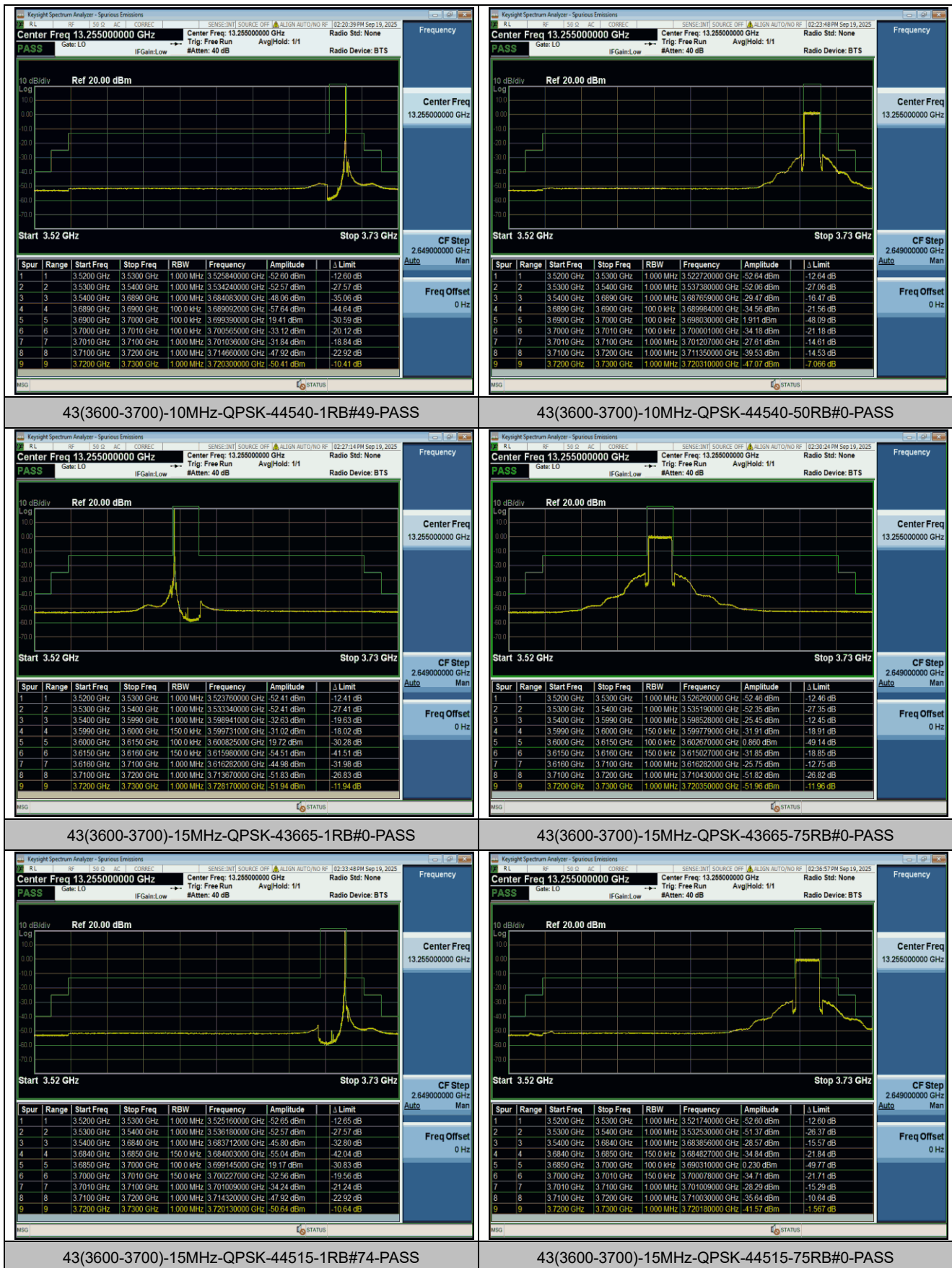


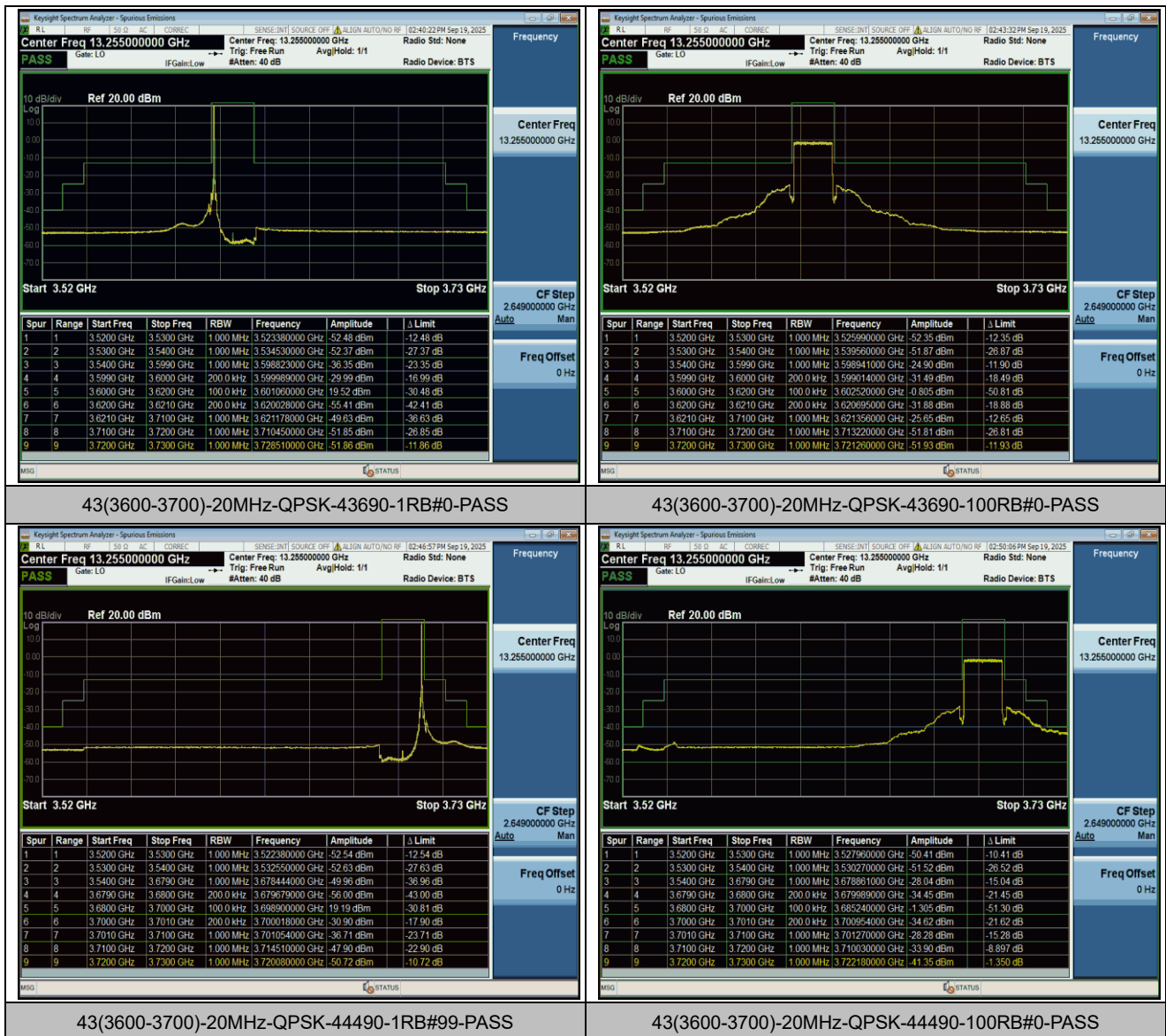


Band Edge

Test Graphs

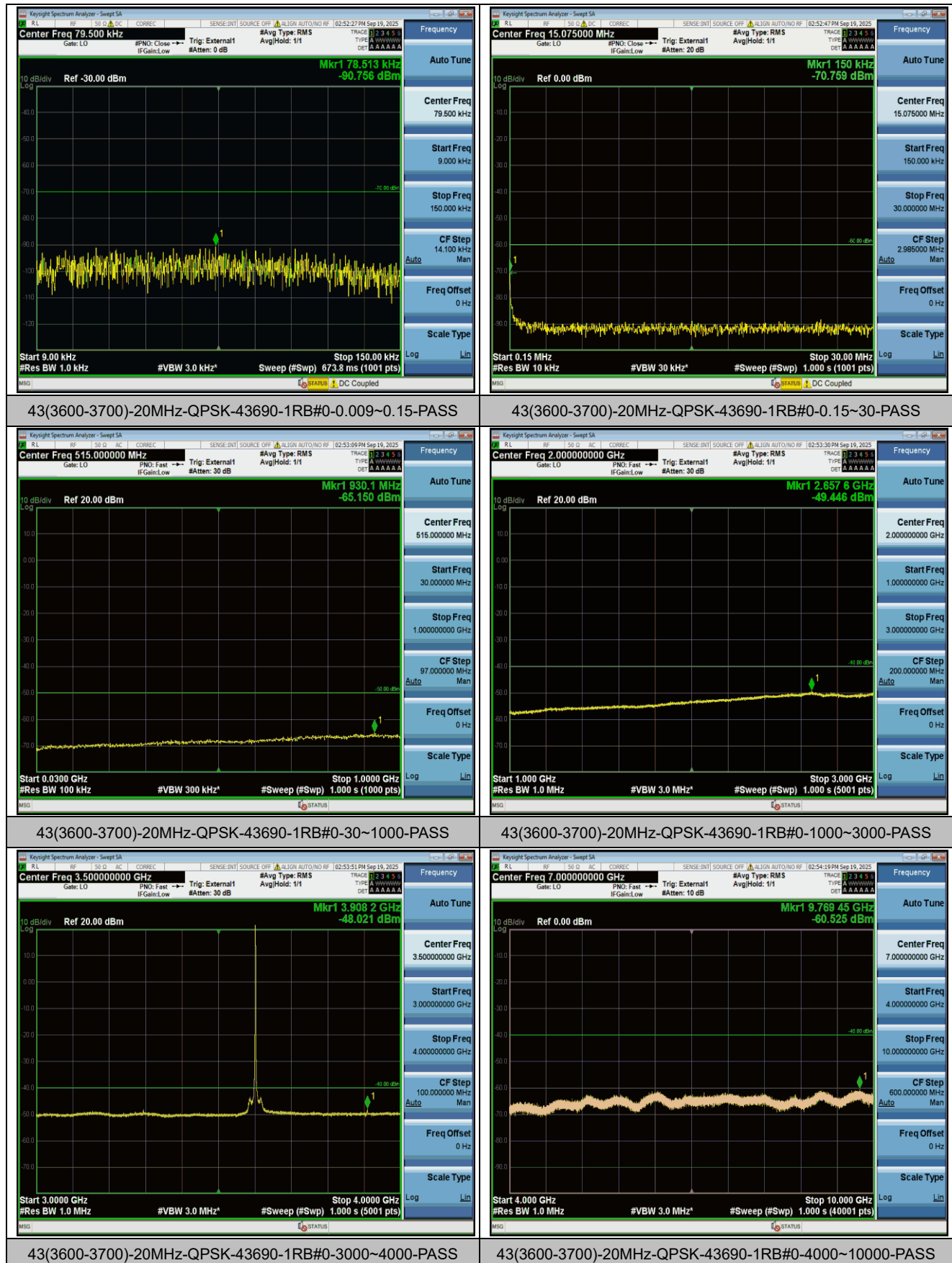


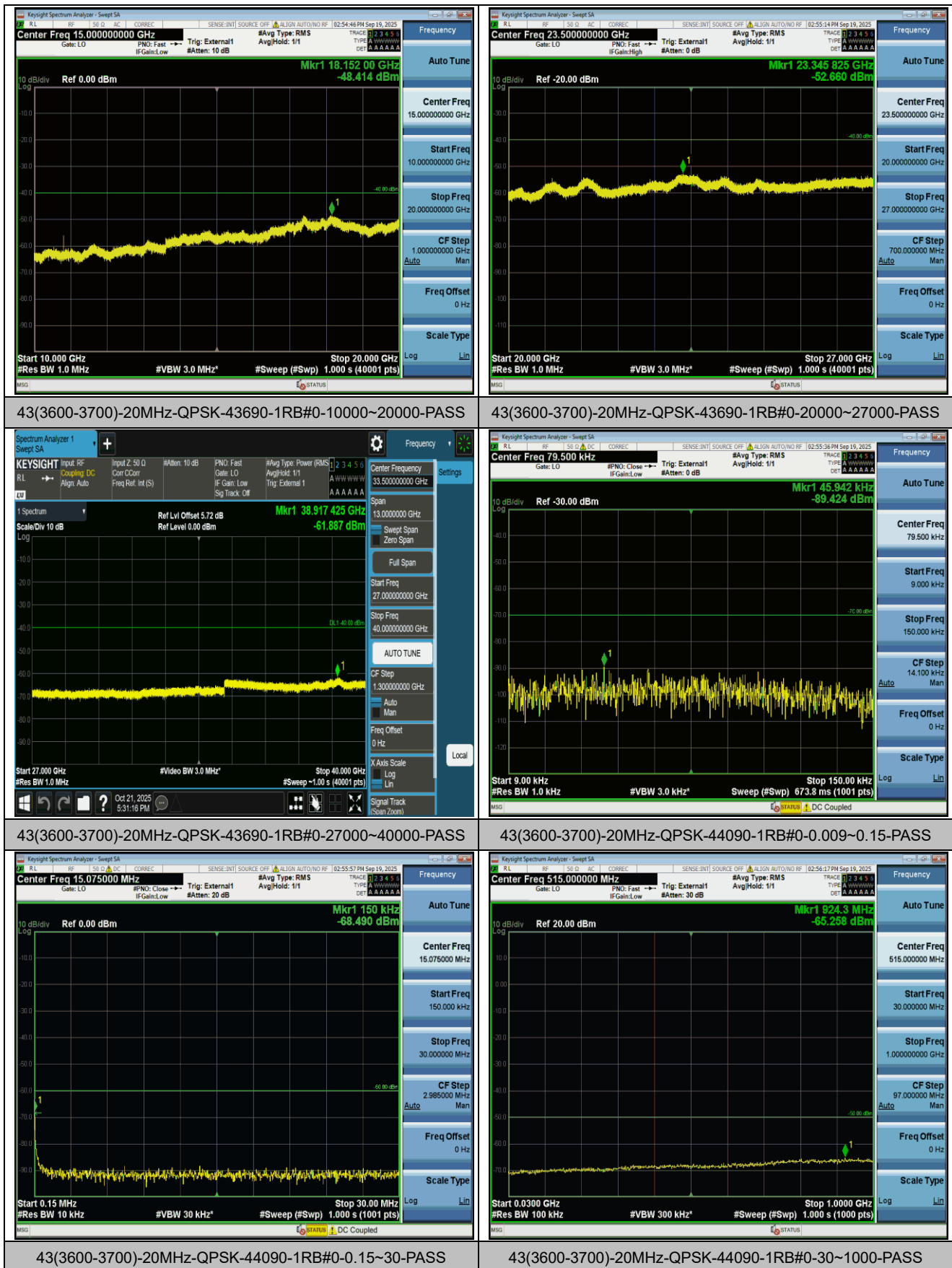




Conducted Spurious Emission

Test Graphs







43(3600-3700)-20MHz-QPSK-44090-1RB#0-1000~3000-PASS



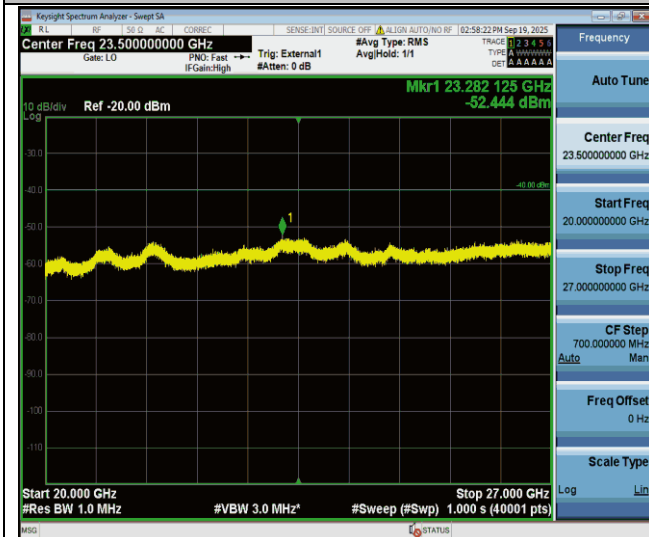
43(3600-3700)-20MHz-QPSK-44090-1RB#0-3000~4000-PASS



43(3600-3700)-20MHz-QPSK-44090-1RB#0-4000~10000-PASS



43(3600-3700)-20MHz-QPSK-44090-1RB#0-10000~20000-PASS



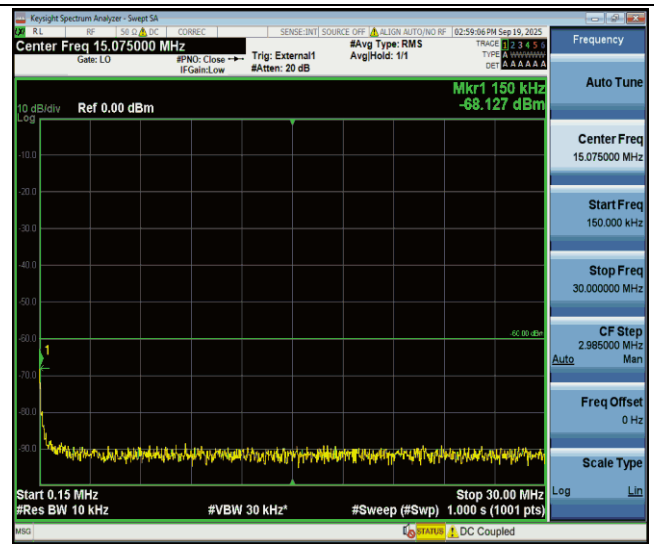
43(3600-3700)-20MHz-QPSK-44090-1RB#0-20000~27000-PASS



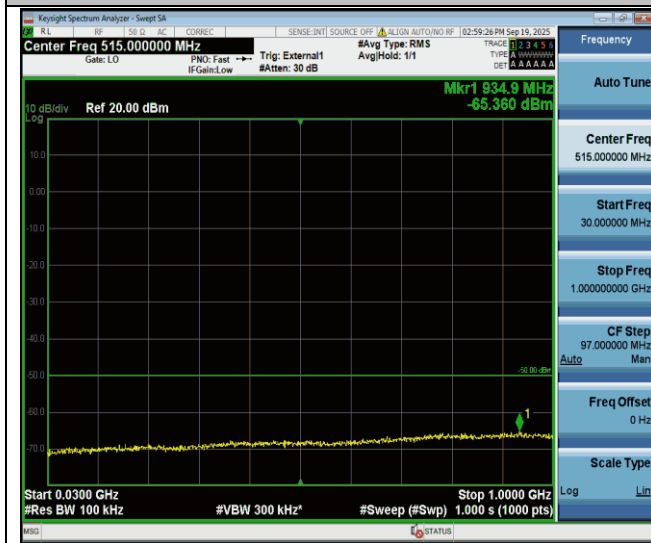
43(3600-3700)-20MHz-QPSK-44090-1RB#0-27000~40000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-0.009~0.15-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-0.15~30-PASS



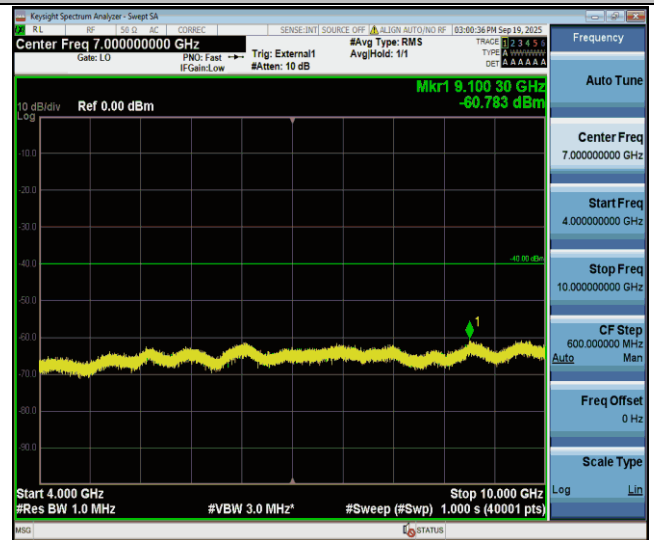
43(3600-3700)-20MHz-QPSK-44490-1RB#0-30~1000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-1000~3000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-3000~4000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-4000~10000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-10000~20000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-20000~27000-PASS



43(3600-3700)-20MHz-QPSK-44490-1RB#0-27000~40000-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
43(3600-3700)	20MHz	QPSK	44090	100RB#0	VN	NT	1.30	0.000356	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	VL	NT	3.00	0.000822	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	VH	NT	-1.30	-0.000356	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	-30	0.30	0.000082	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	-20	-0.30	-0.000082	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	-10	-0.50	-0.000137	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	0	0.10	0.000027	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	10	1.20	0.000329	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	20	-0.20	-0.000055	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	30	3.00	0.000822	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	40	1.10	0.000301	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	50	0.80	0.000219	PASS

~The End~