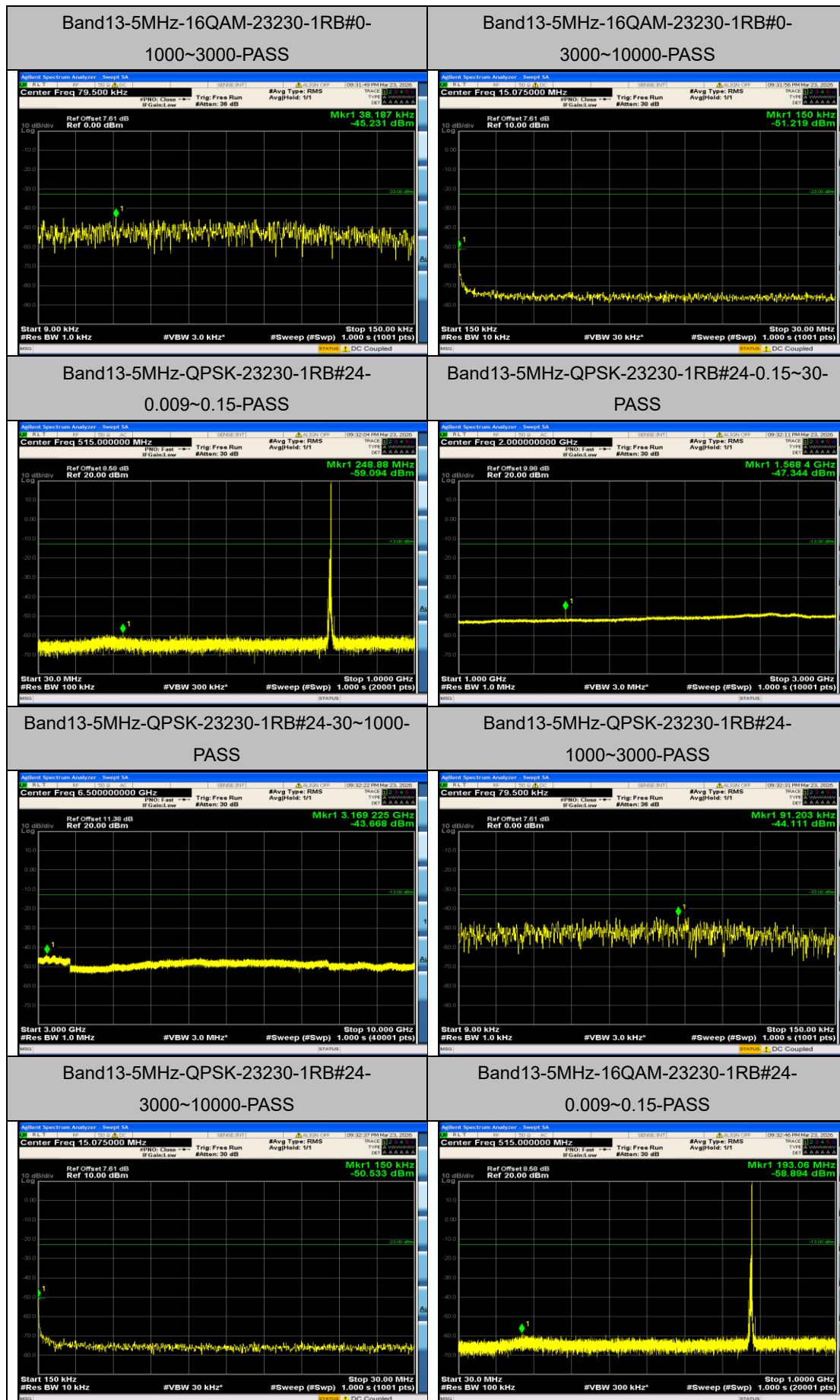
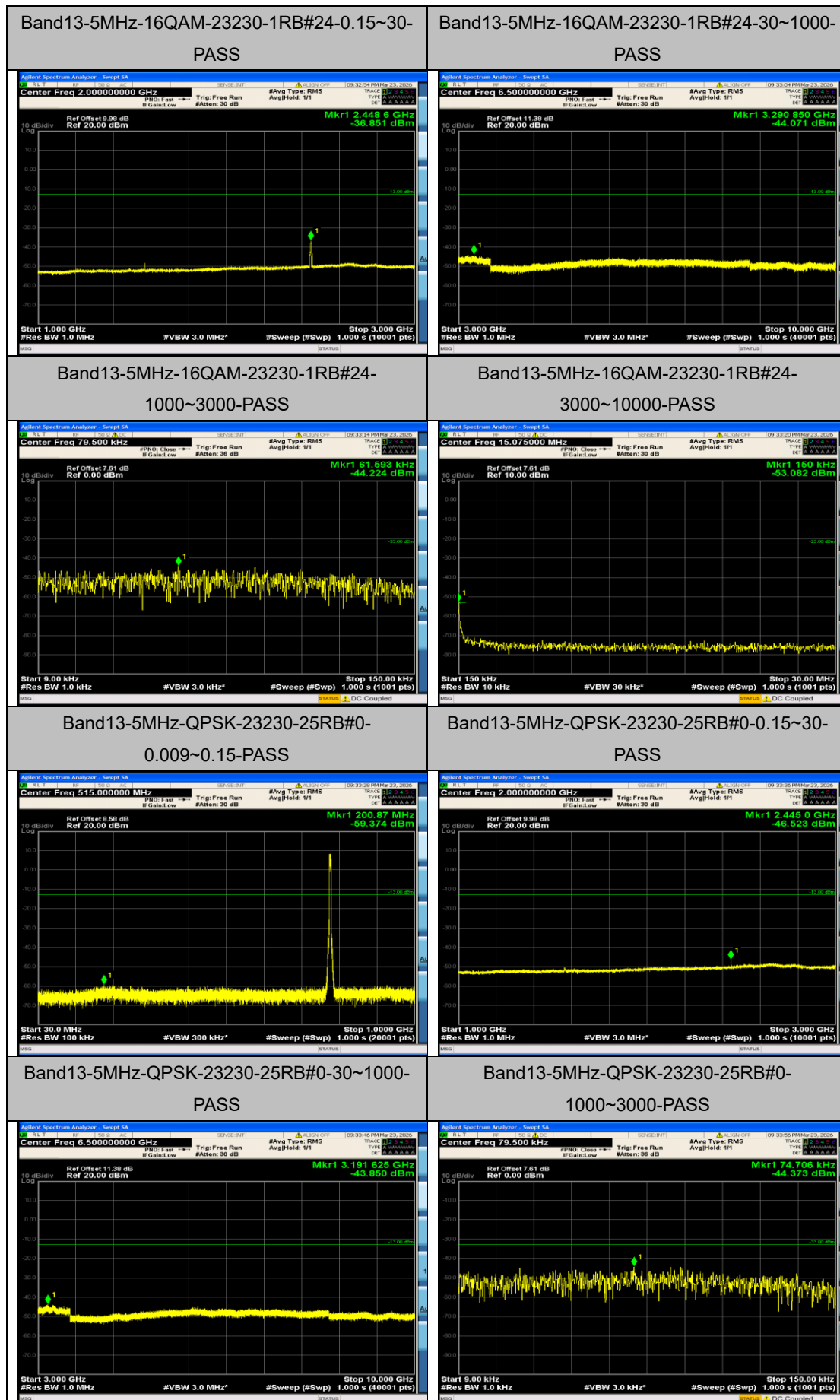
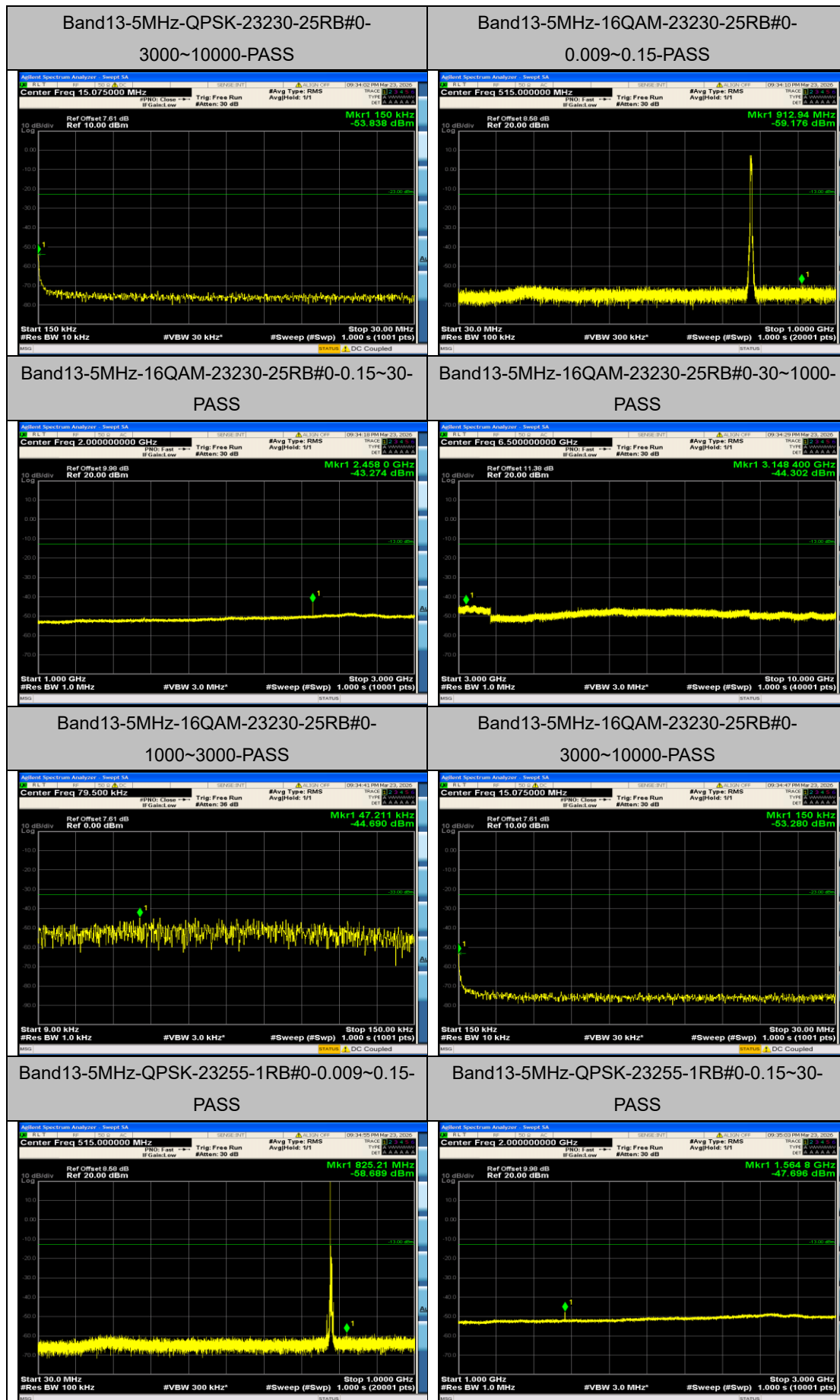
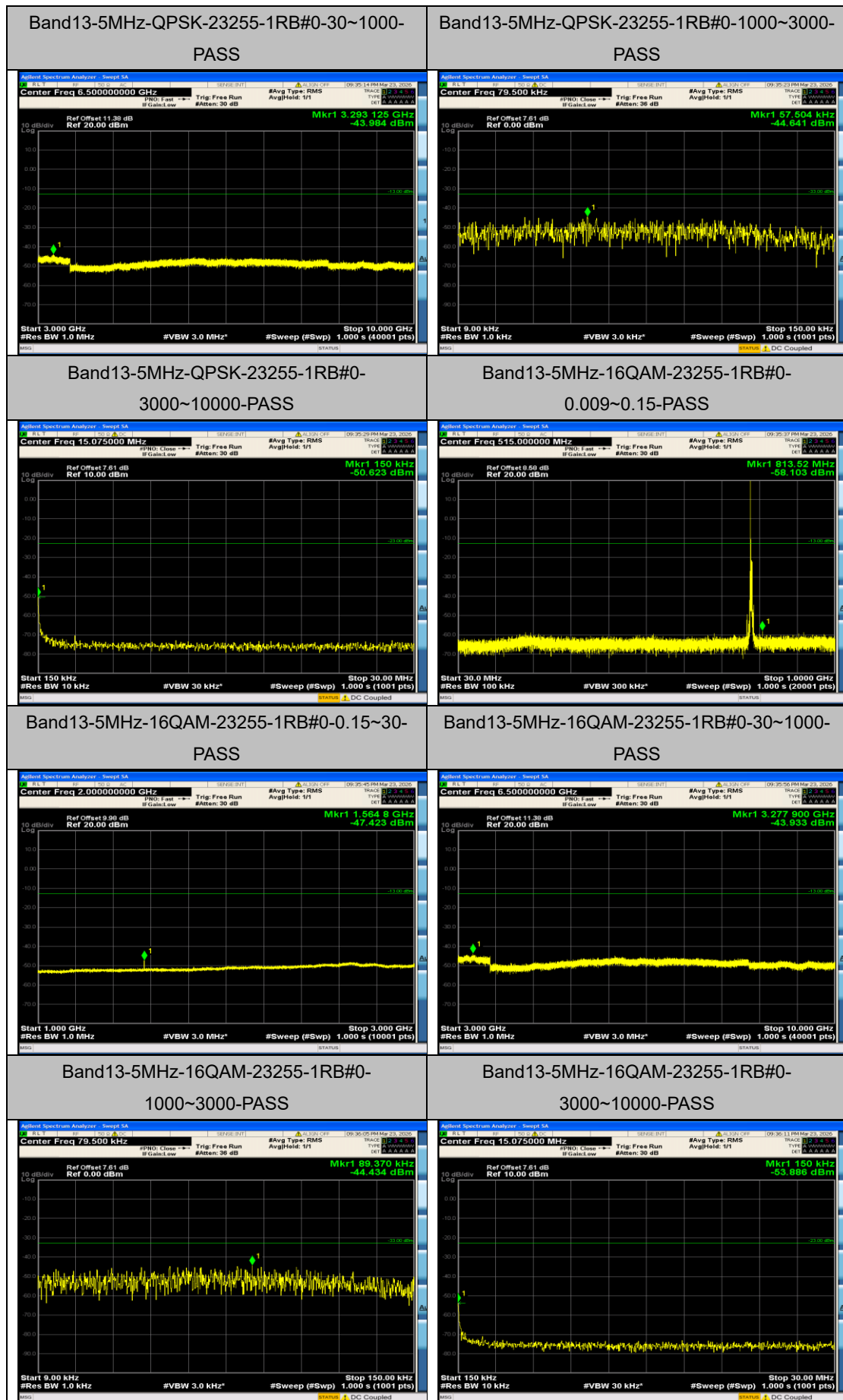
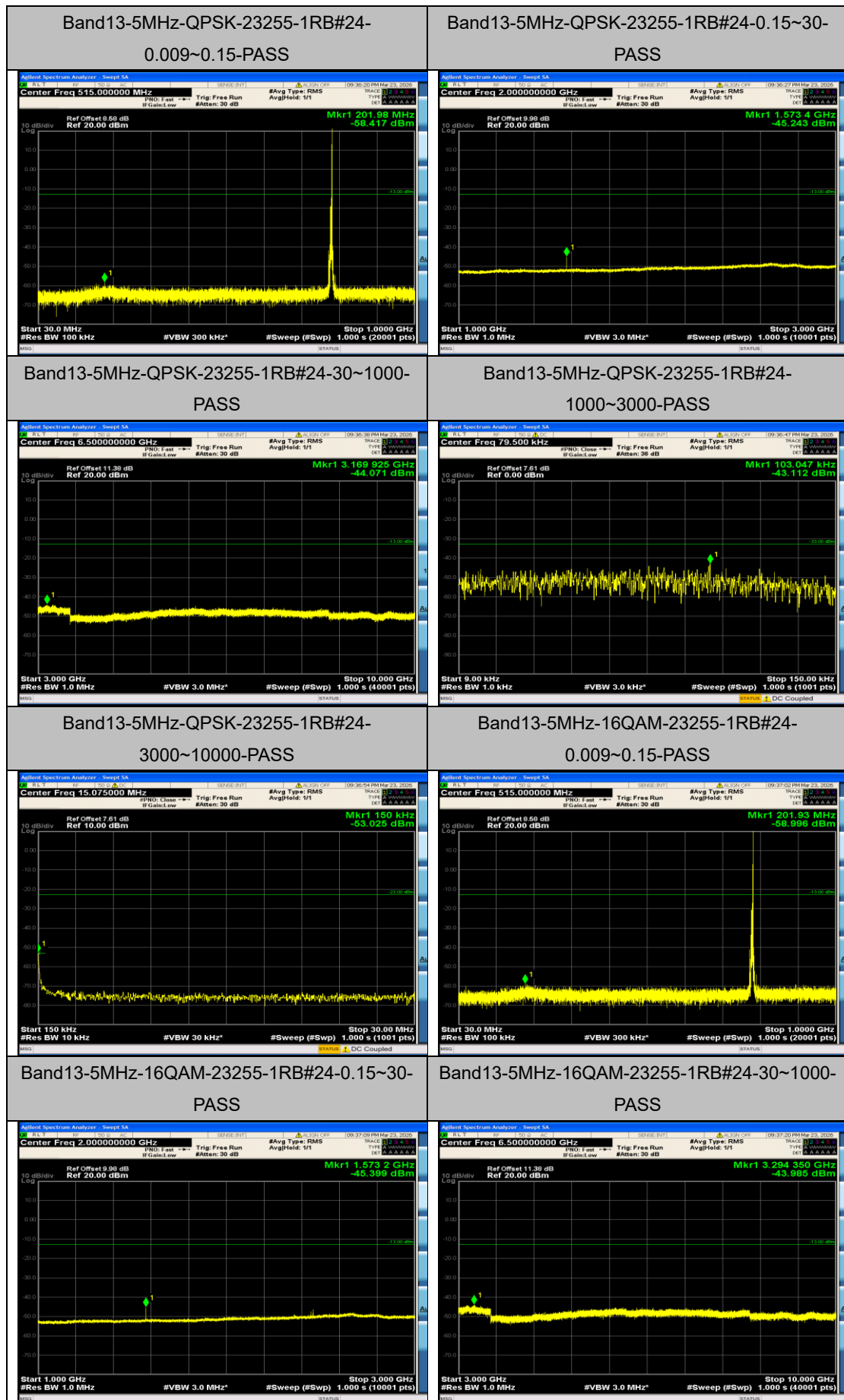


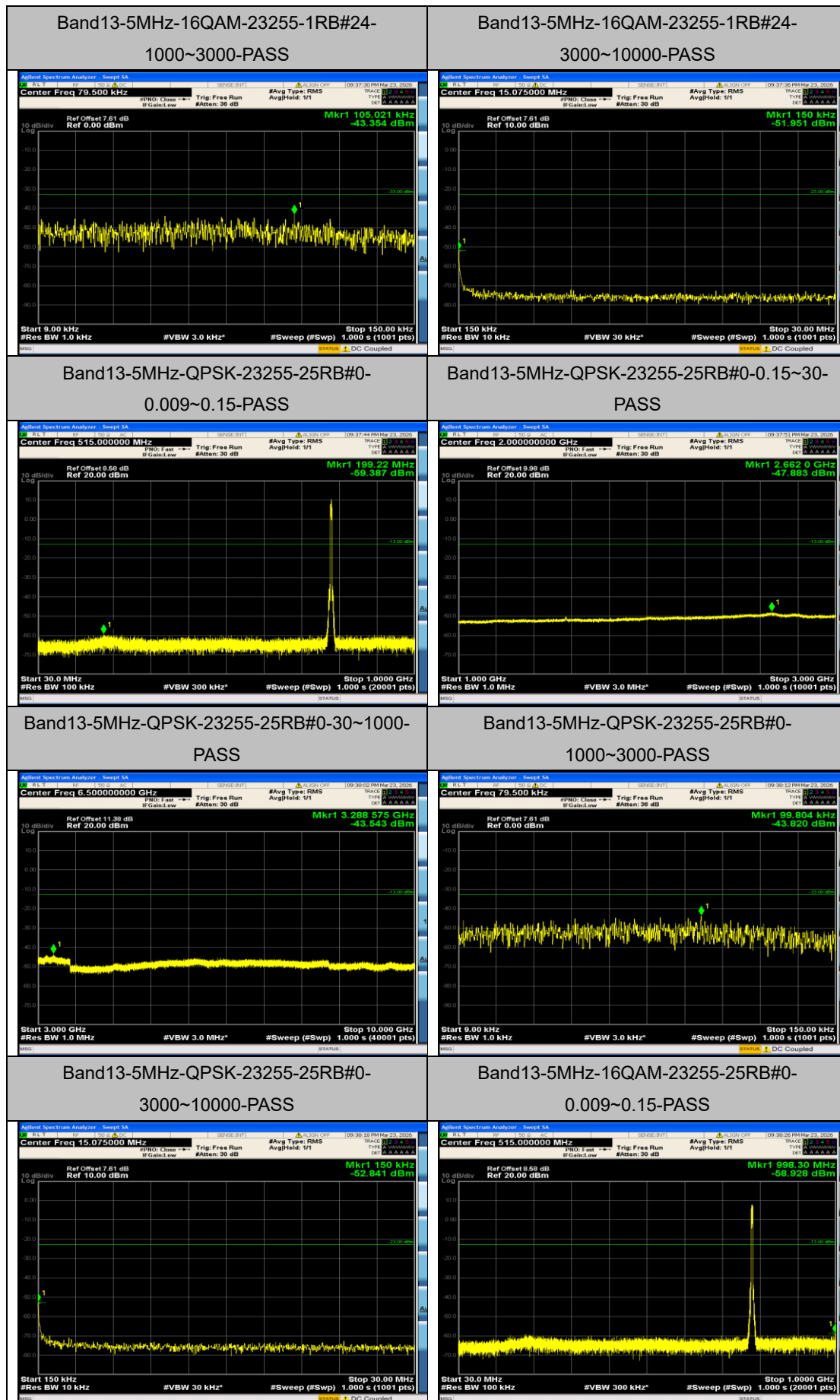


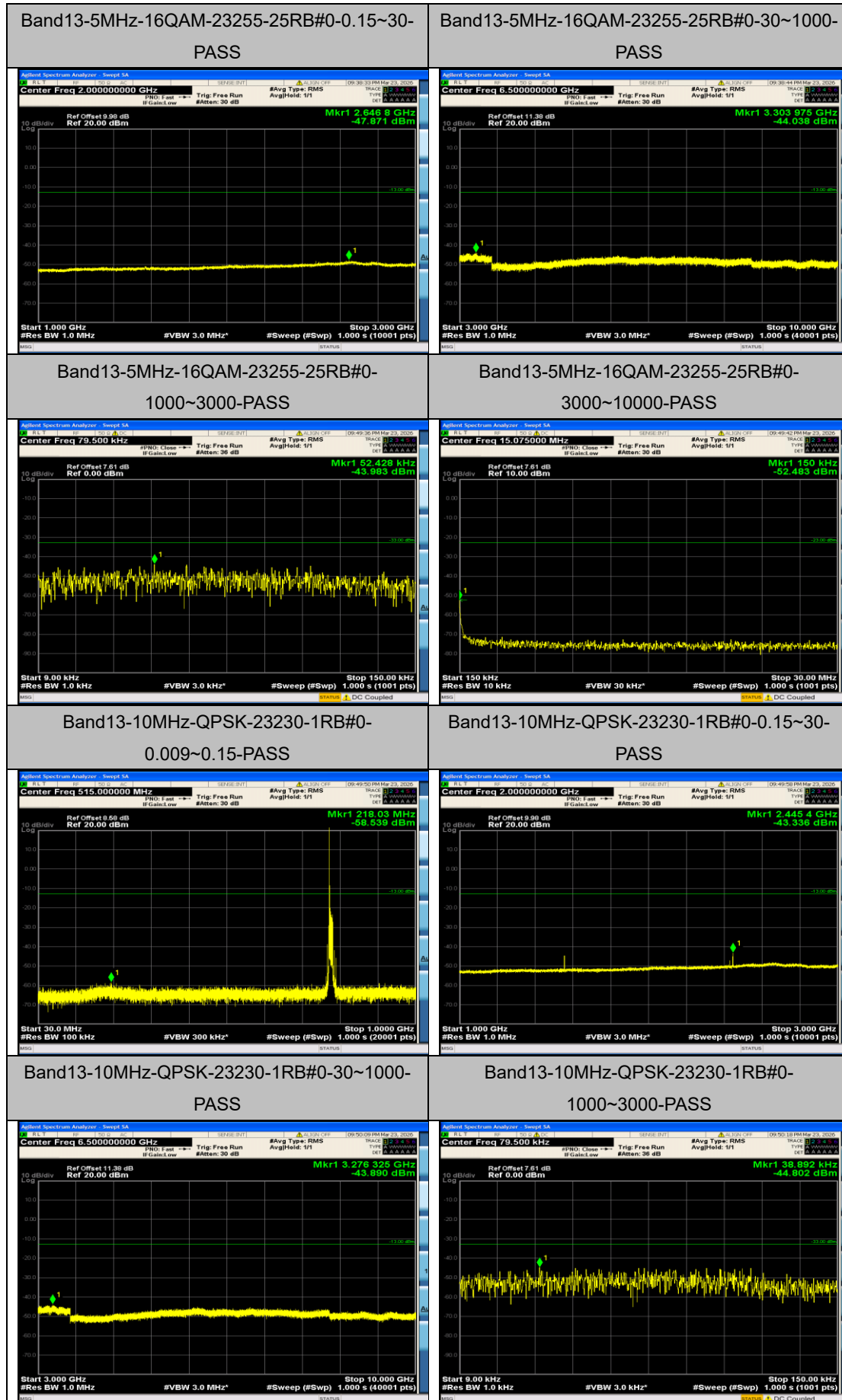


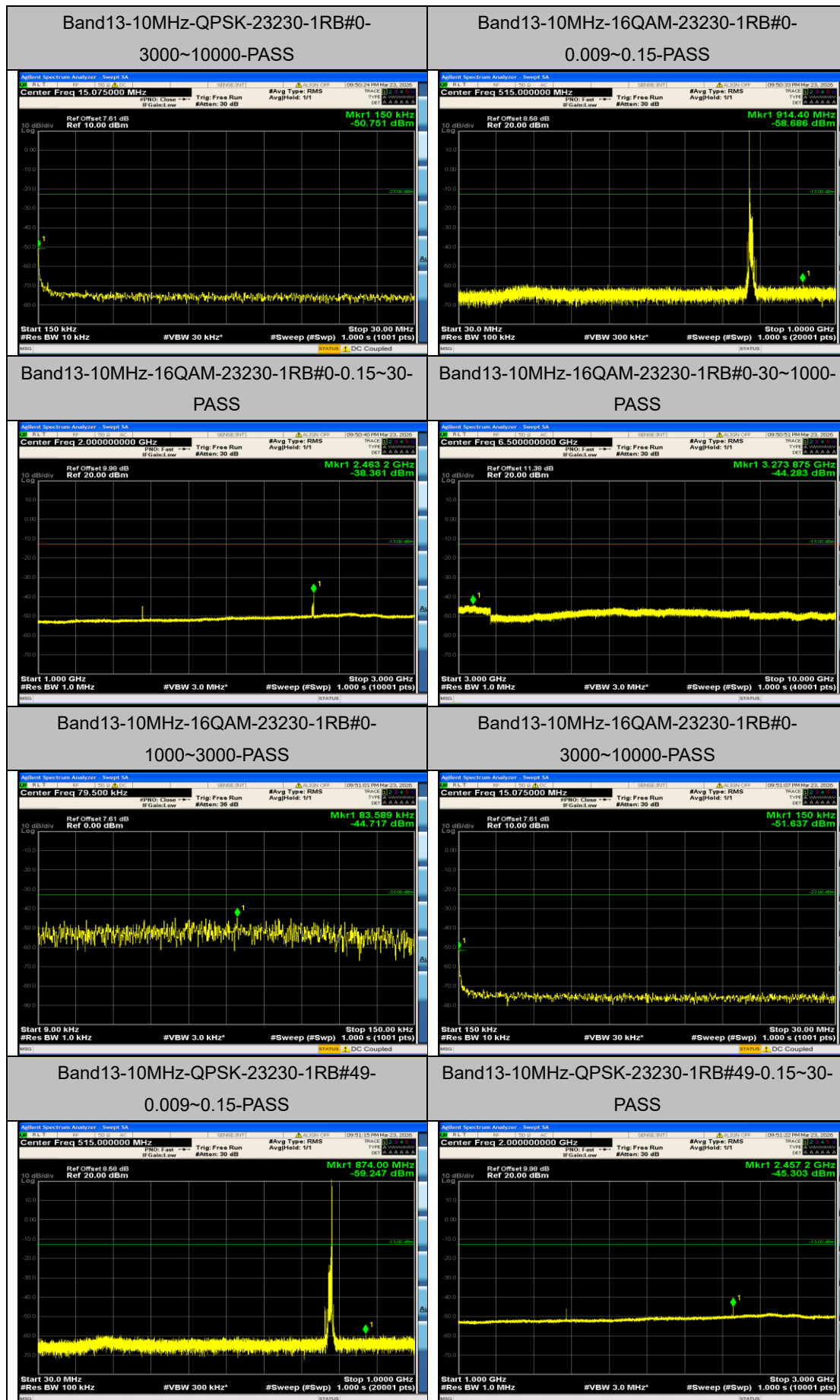


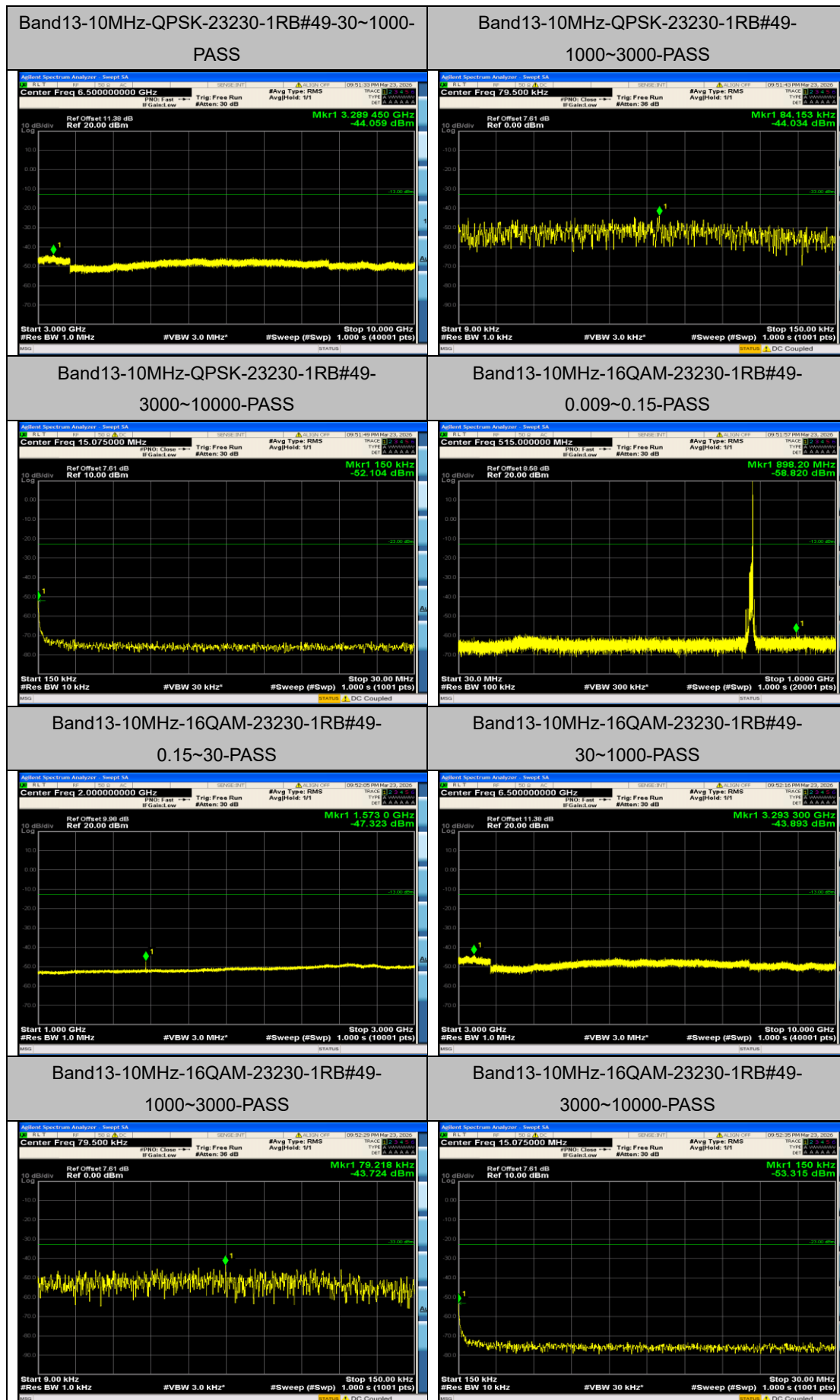


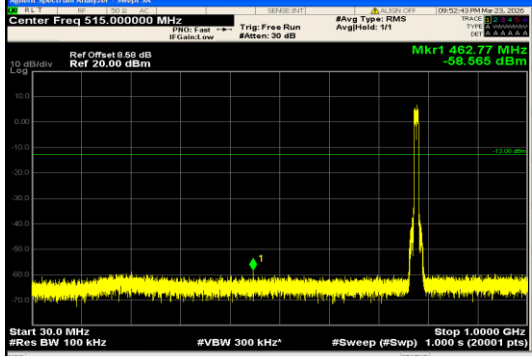
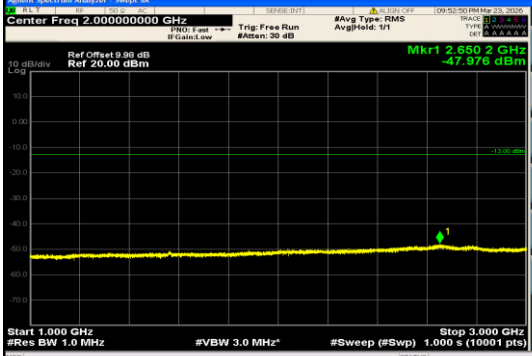
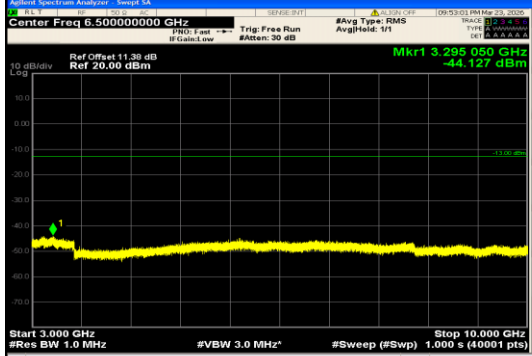










Band13-10MHz-QPSK-23230-50RB#0- 0.009~0.15-PASS	Band13-10MHz-QPSK-23230-50RB#0-0.15~30- PASS
	
Band13-10MHz-QPSK-23230-50RB#0-30~1000- PASS	Band13-10MHz-QPSK-23230-50RB#0- 1000~3000-PASS
	
Band13-10MHz-QPSK-23230-50RB#0- 3000~10000-PASS	

Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	NV	-30	3.12	0.004003	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-2.99	-0.003836	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-3.35	-0.004298	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-3.73	-0.004785	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-18.81	-0.024131	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	2.99	0.003836	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-2.98	-0.003823	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-1.99	-0.002553	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-2.06	-0.002643	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-6.67	-0.008557	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-9.83	-0.012611	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-9.83	-0.012611	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	-10.69	-0.013714	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	-7.51	-0.009634	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-8.31	-0.010661	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	-3.09	-0.003964	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	-9.04	-0.011597	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	-10.03	-0.012867	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-1.77	-0.002263	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-1.50	-0.001918	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-6.12	-0.007826	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-3.53	-0.004514	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-4.72	-0.006036	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-2.50	-0.003197	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-1.85	-0.002366	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	2.92	0.003734	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-3.55	-0.004540	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-9.93	-0.012698	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-6.08	-0.007775	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-8.63	-0.011036	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-6.02	-0.007698	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-7.20	-0.009207	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-9.28	-0.011867	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-8.80	-0.011253	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-8.97	-0.011471	±2.5	PASS

Band13	5MHz	16QAM	23230	25RB#0	NV	50	-5.65	-0.007225	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	3.71	0.004729	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-2.59	-0.003301	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-1.26	-0.001606	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-1.95	-0.002486	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-2.39	-0.003047	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-2.25	-0.002868	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	2.68	0.003416	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	2.60	0.003314	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	2.75	0.003505	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-10.73	-0.013678	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-8.85	-0.011281	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-9.91	-0.012632	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-2.37	-0.003021	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-9.54	-0.012161	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-11.06	-0.014098	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	-3.33	-0.004245	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-6.97	-0.008885	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-9.51	-0.012122	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-2.52	-0.003223	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-4.31	-0.005512	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-4.75	-0.006074	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-4.96	-0.006343	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-4.15	-0.005307	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-1.69	-0.002161	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-2.63	-0.003363	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-8.27	-0.010575	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-3.32	-0.004246	±2.5	PASS