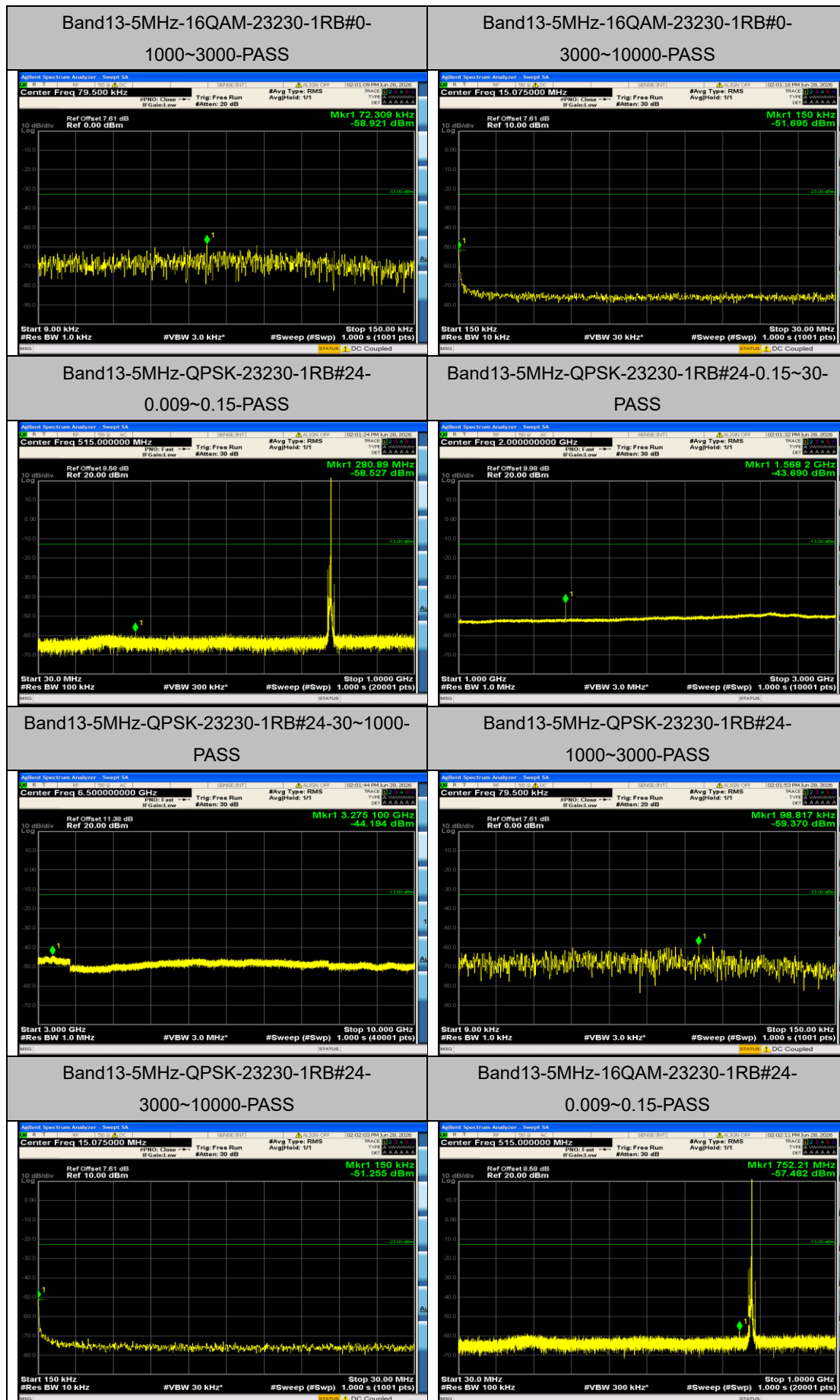
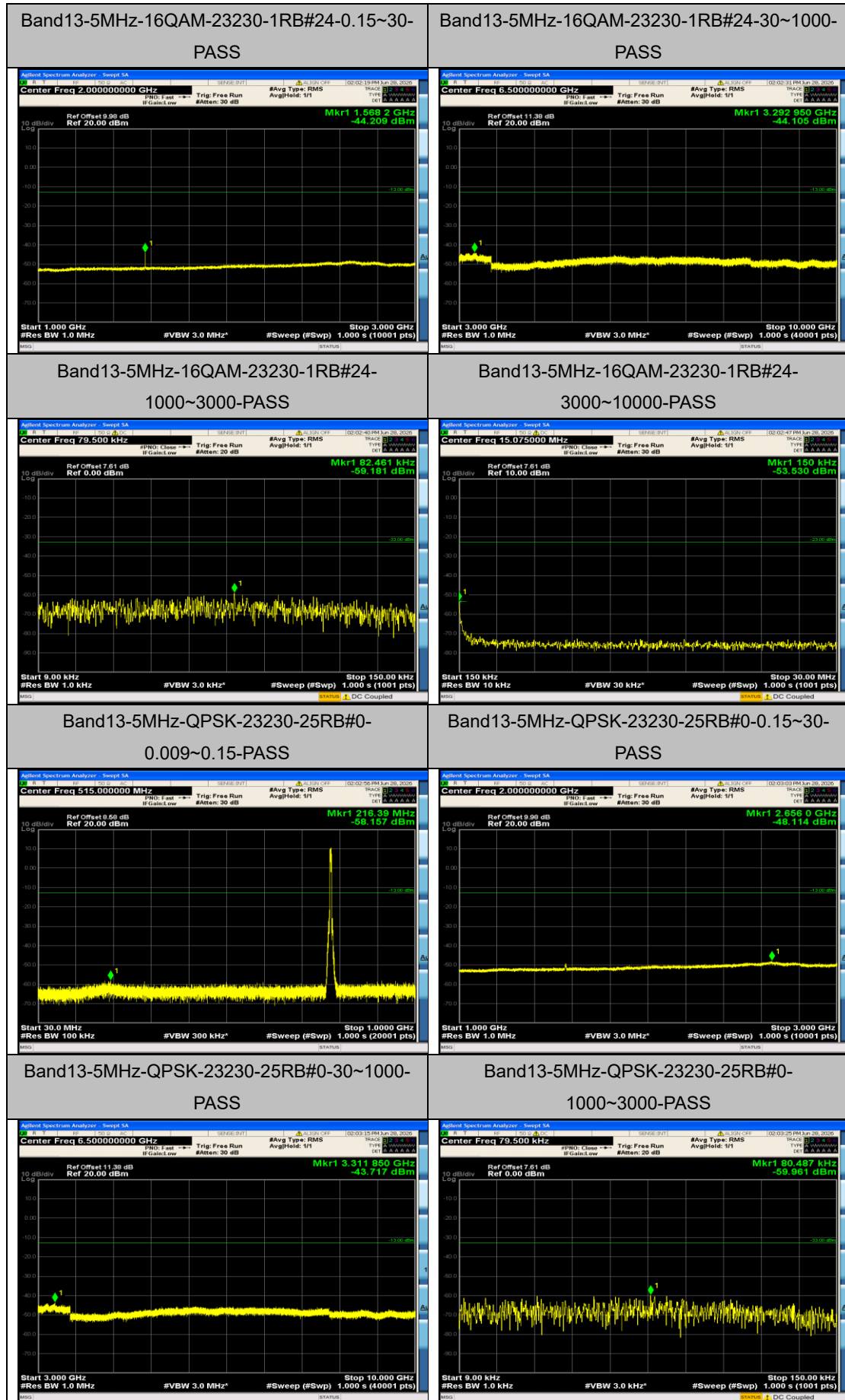
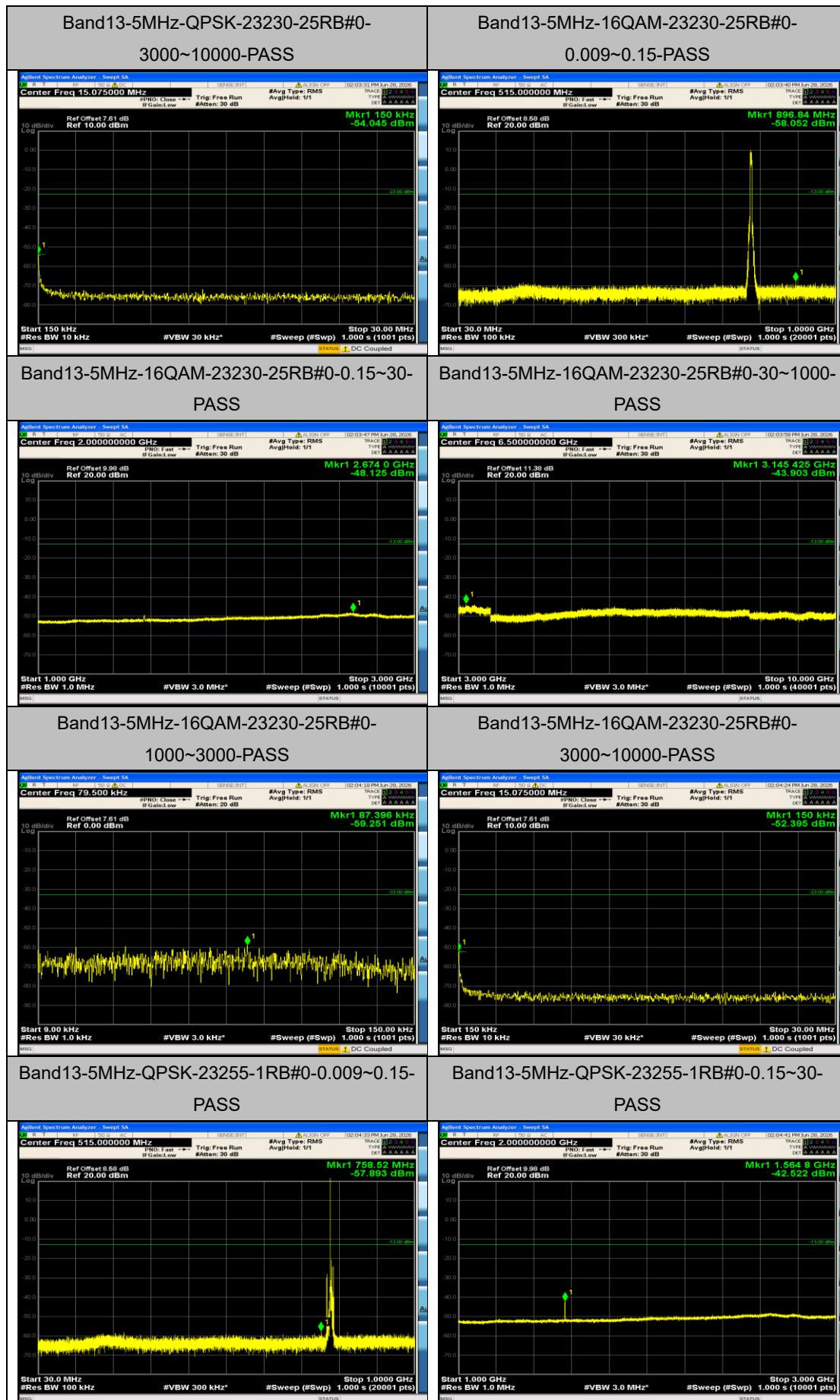
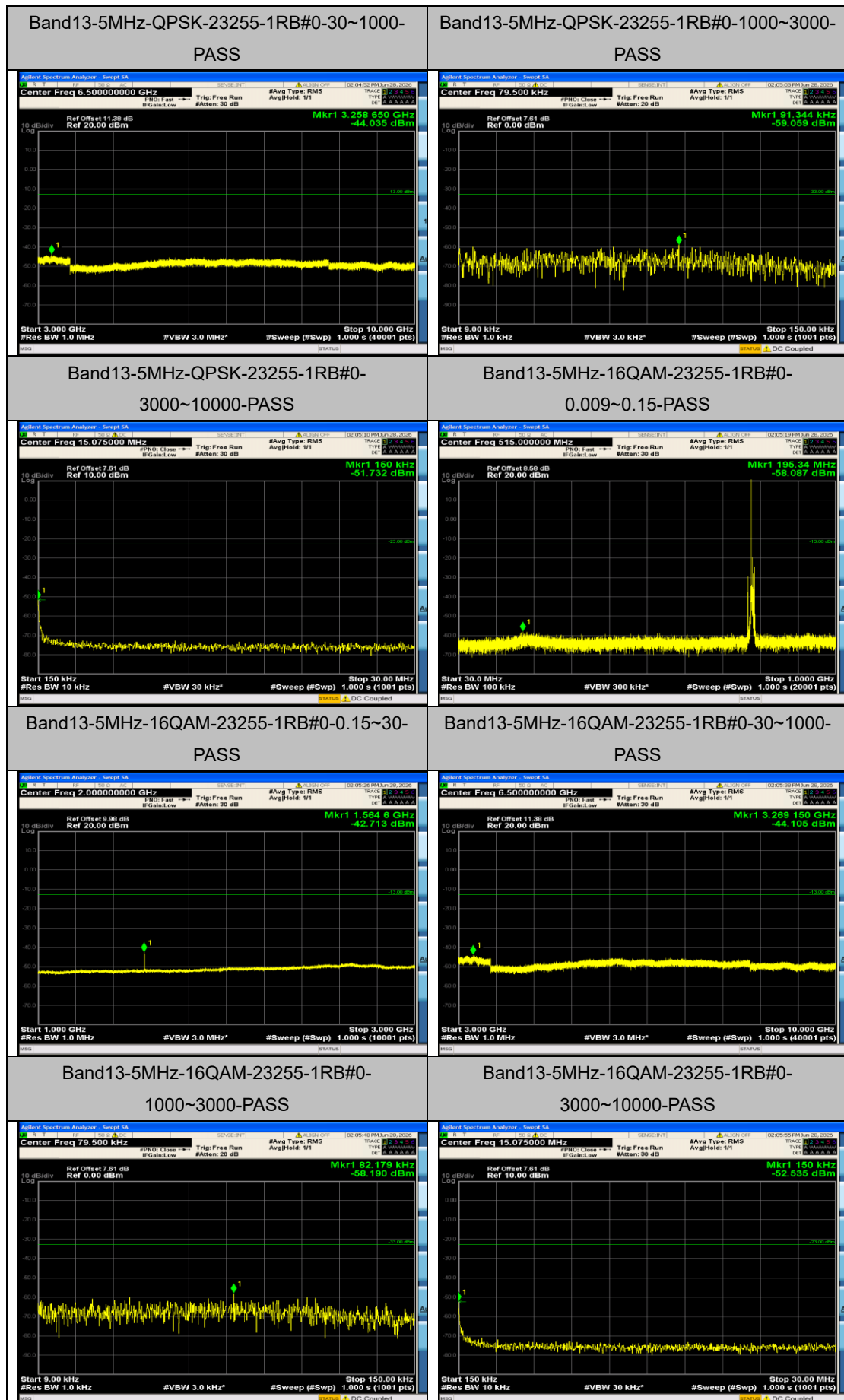
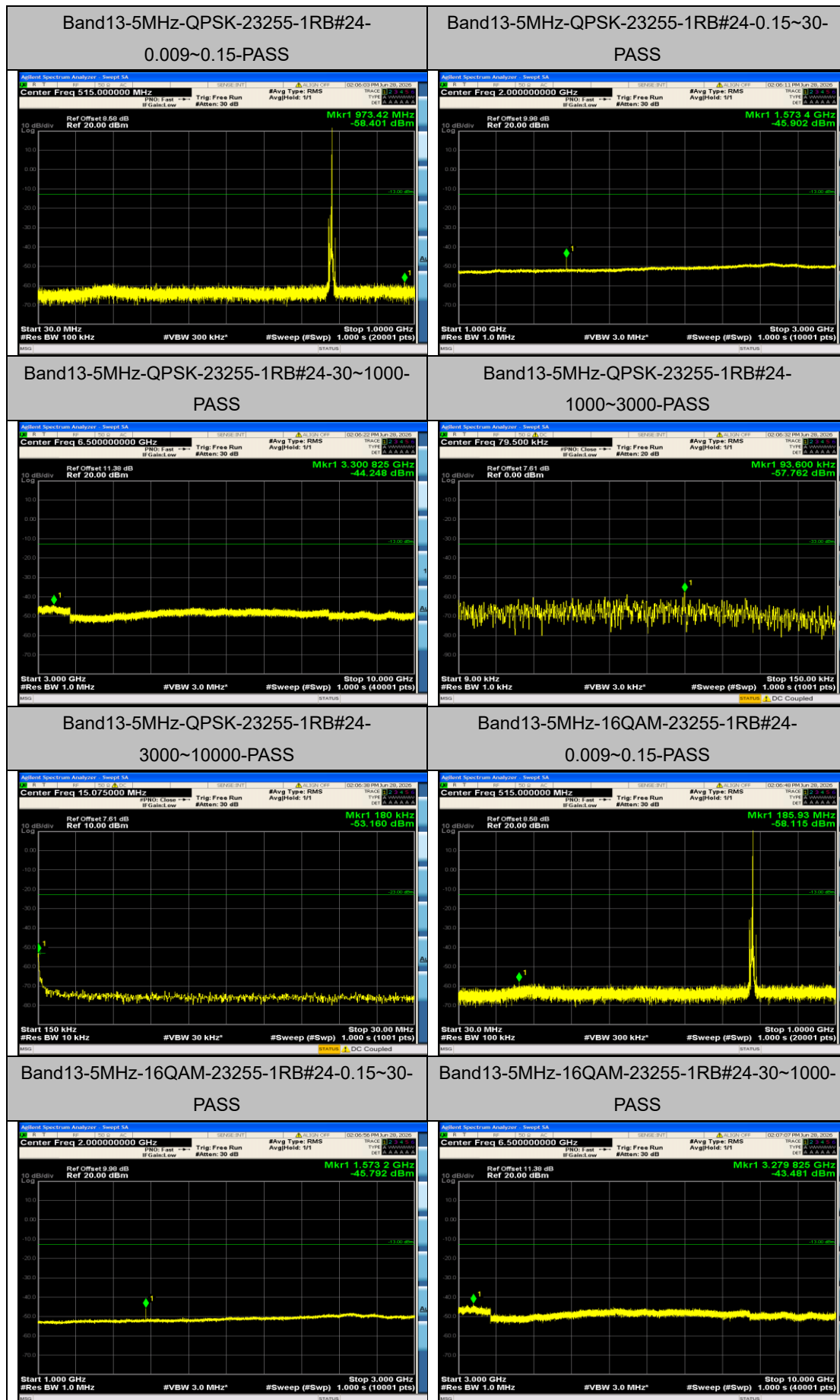


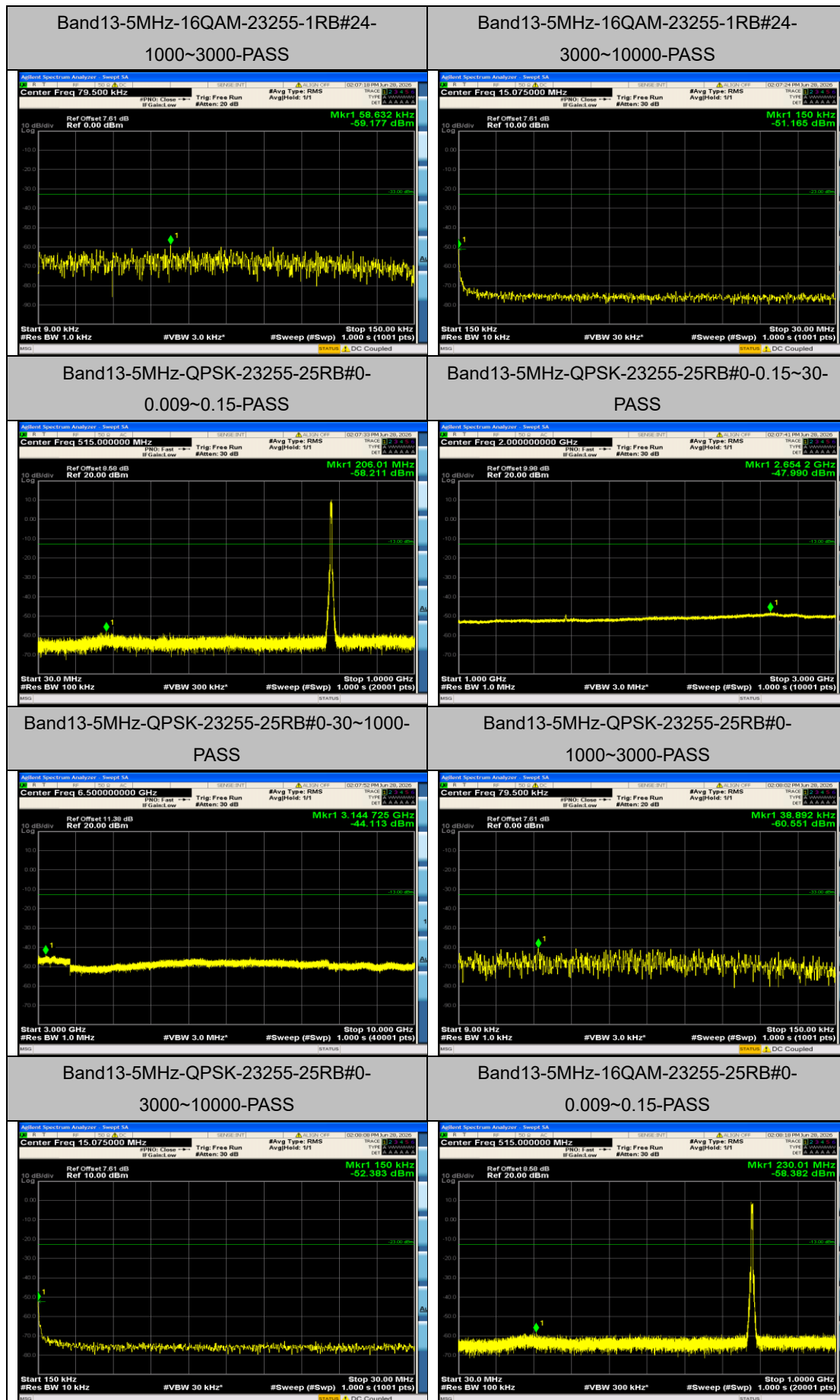


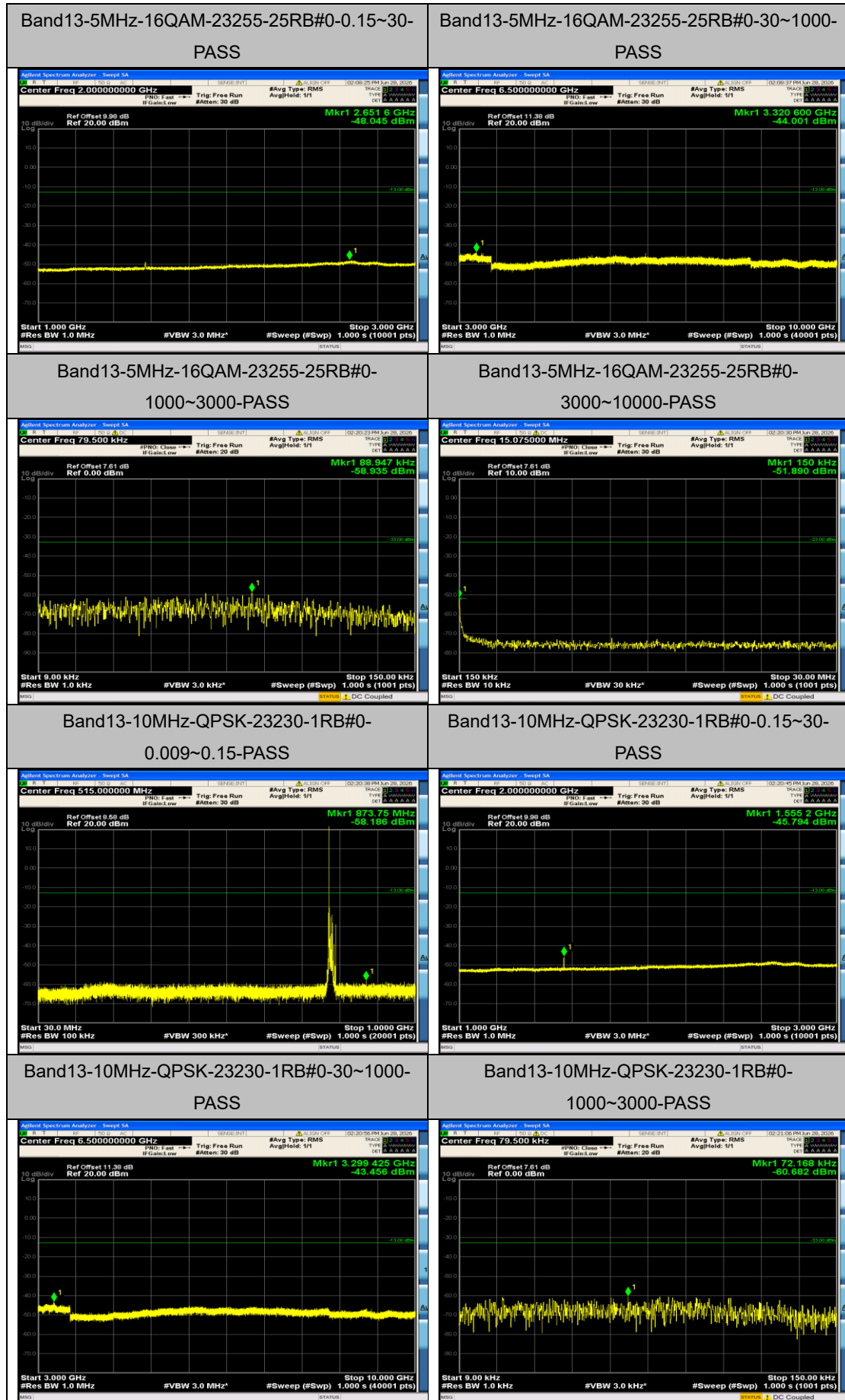


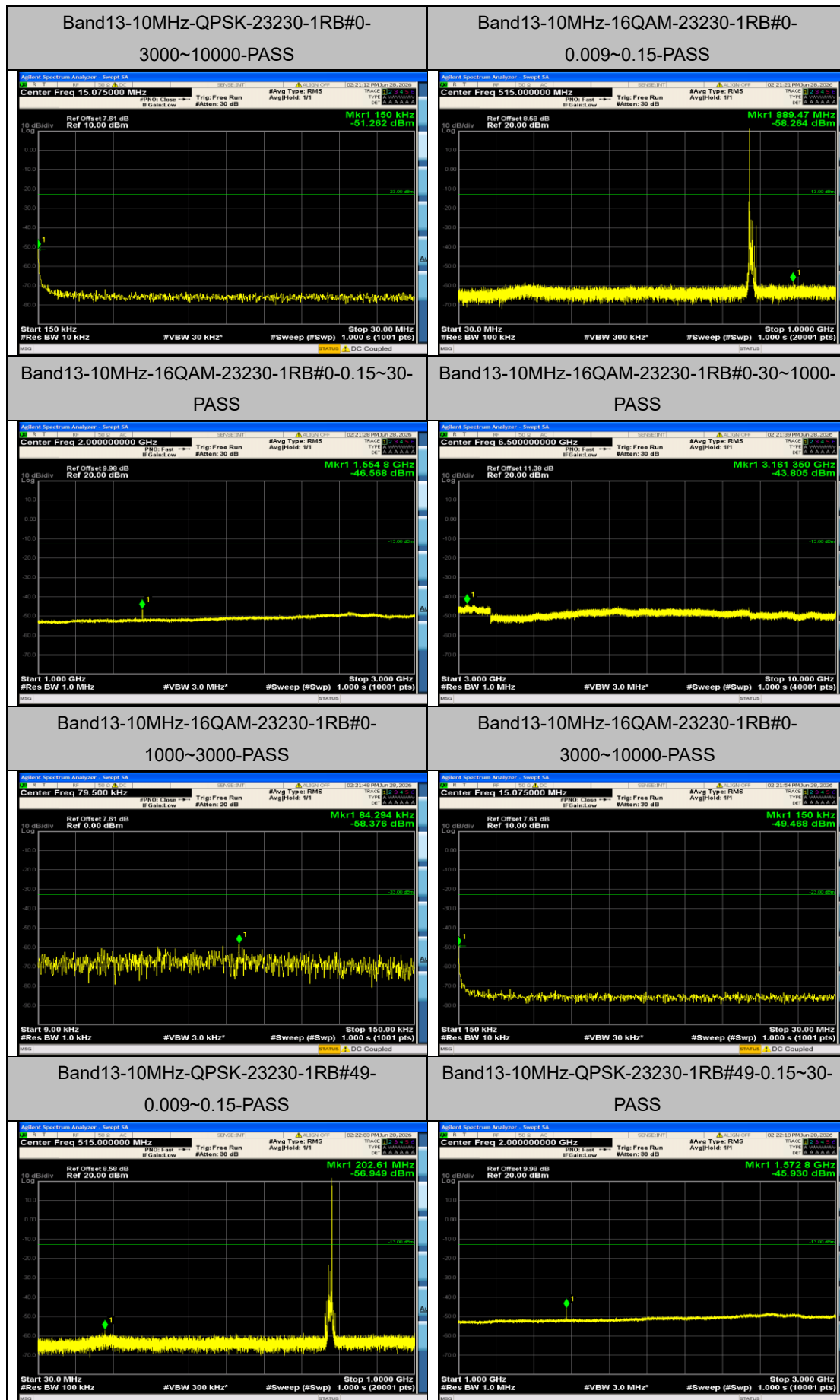


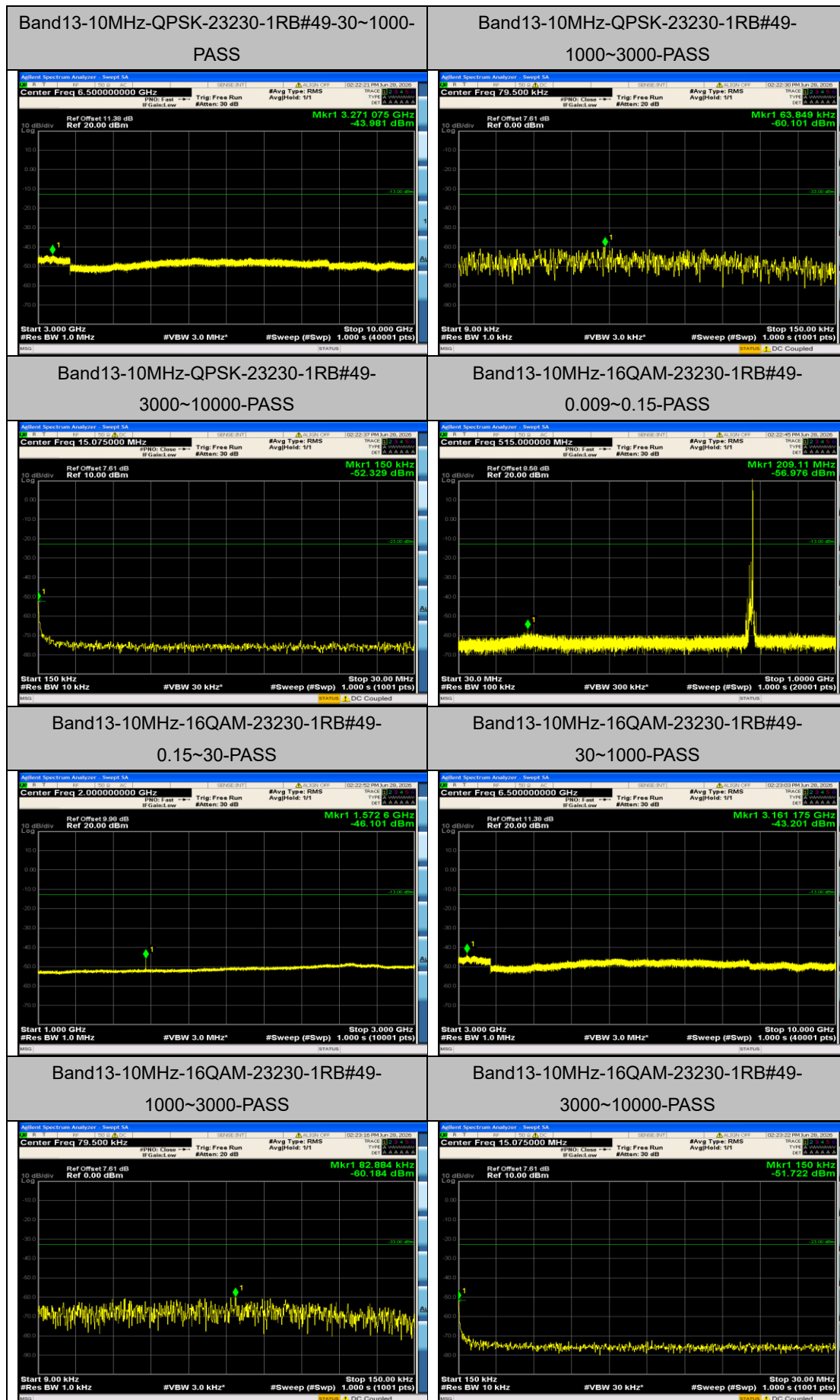


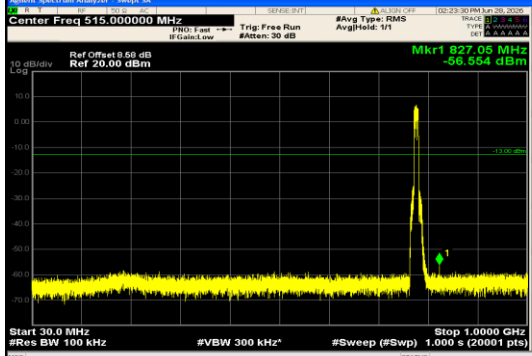
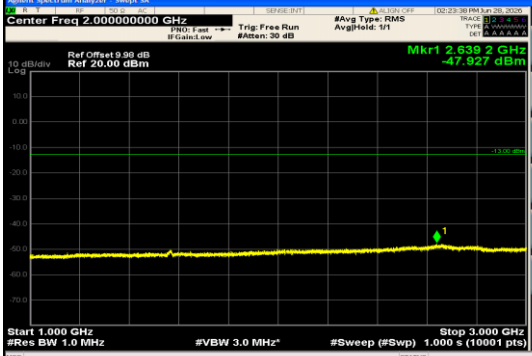
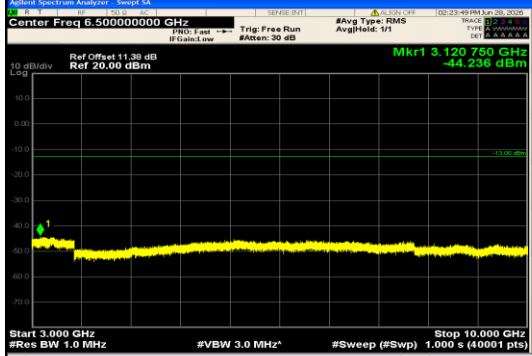










Band13-10MHz-QPSK-23230-50RB#0- 0.009~0.15-PASS	Band13-10MHz-QPSK-23230-50RB#0-0.15~30- PASS
	
Band13-10MHz-QPSK-23230-50RB#0-30~1000- PASS	Band13-10MHz-QPSK-23230-50RB#0- 1000~3000-PASS
	
Band13-10MHz-QPSK-23230-50RB#0- 3000~10000-PASS	

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	29.20	0.037460	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	33.50	0.042976	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	28.07	0.036010	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	33.46	0.042925	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	28.07	0.036010	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	33.45	0.042912	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	32.70	0.041950	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	31.36	0.040231	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	33.19	0.042579	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-26.74	-0.034304	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-24.86	-0.031892	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-5.48	-0.007030	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	20.57	0.026389	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	10.30	0.013214	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	18.55	0.023797	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	6.48	0.008313	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	17.11	0.021950	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	9.03	0.011584	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	30.91	0.039527	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	21.57	0.027583	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	6.17	0.007890	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-16.11	-0.020601	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	19.73	0.025230	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	30.07	0.038453	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	22.07	0.028223	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	25.72	0.032890	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-18.68	-0.023887	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-30.54	-0.039054	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-26.41	-0.033772	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-9.90	-0.012660	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	2.73	0.003491	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	22.42	0.028670	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	19.44	0.024859	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	23.17	0.029629	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	24.03	0.030729	±2.5	PASS

Band13	5MHz	16QAM	23230	25RB#0	NV	50	29.00	0.037084	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	32.04	0.040841	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	32.22	0.041071	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	33.89	0.043199	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	29.18	0.037196	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	28.42	0.036227	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	33.10	0.042192	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	31.31	0.039911	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	30.06	0.038317	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	29.30	0.037349	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-11.94	-0.015220	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-19.33	-0.024640	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	29.15	0.037157	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	28.10	0.035819	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	17.42	0.022205	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	20.87	0.026603	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	28.87	0.036801	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	16.79	0.021402	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	30.63	0.039044	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	25.35	0.032417	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	9.53	0.012187	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	26.12	0.033402	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	26.45	0.033824	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	22.52	0.028798	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	10.47	0.013389	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	30.93	0.039552	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	15.08	0.019284	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	9.54	0.012199	±2.5	PASS