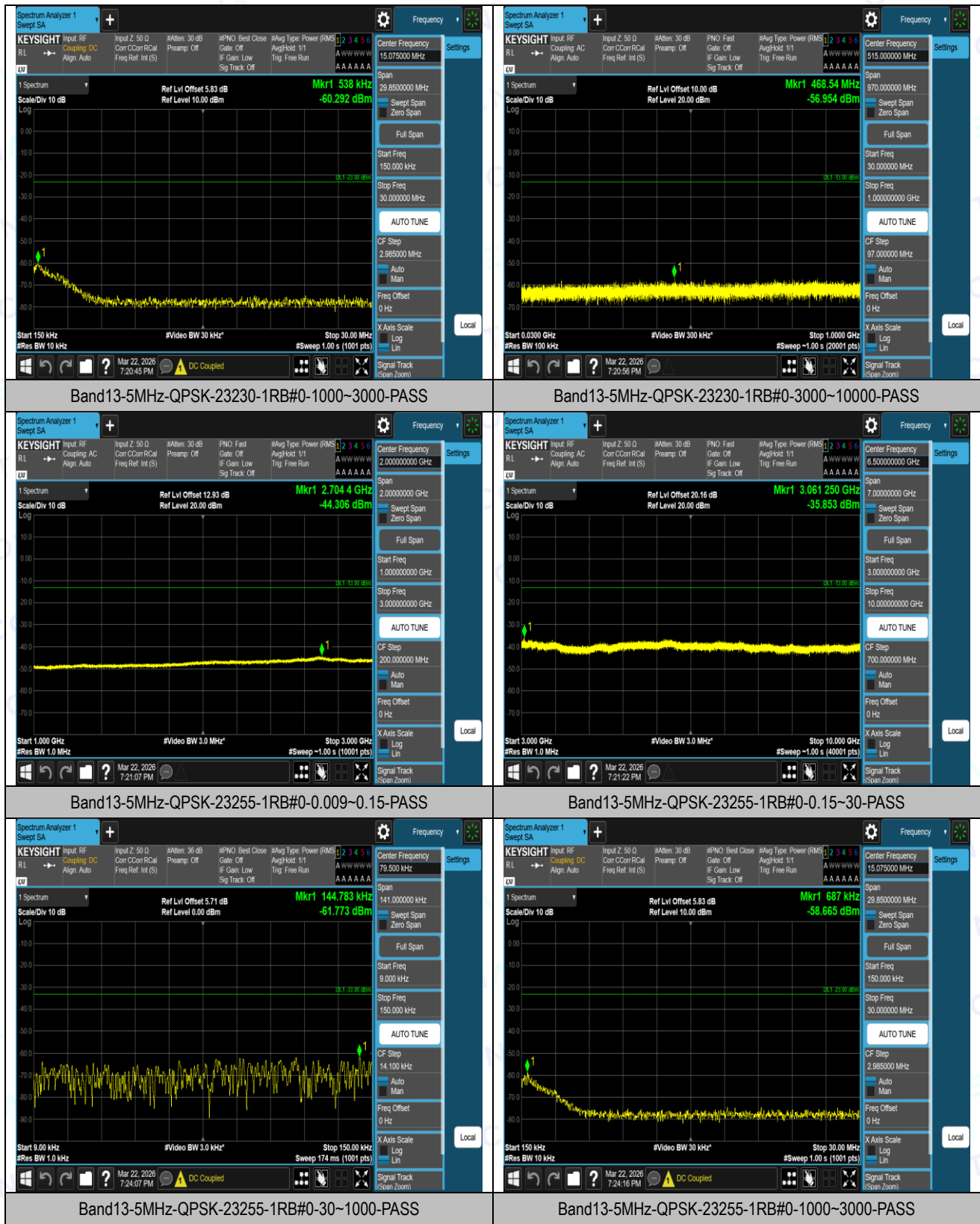
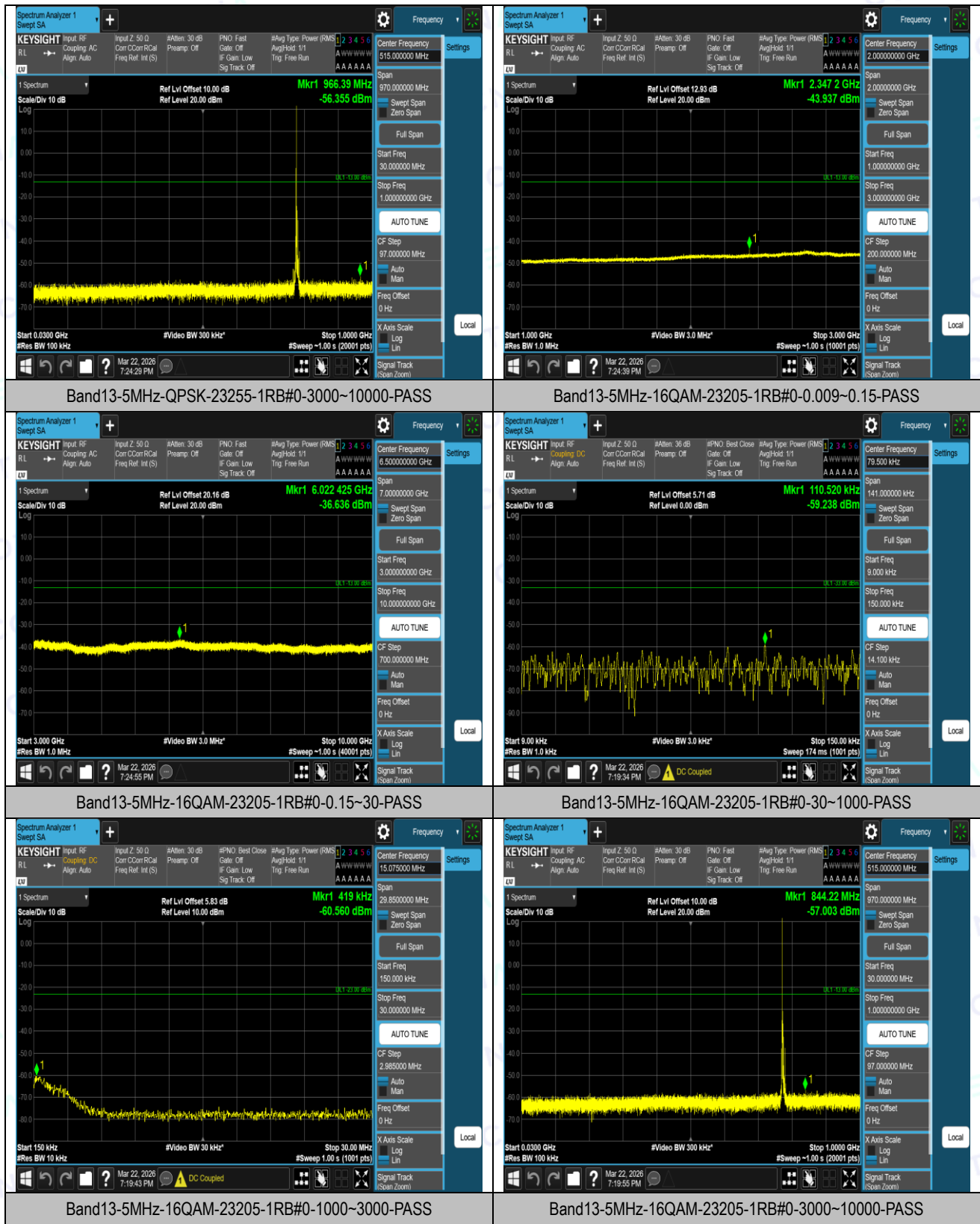
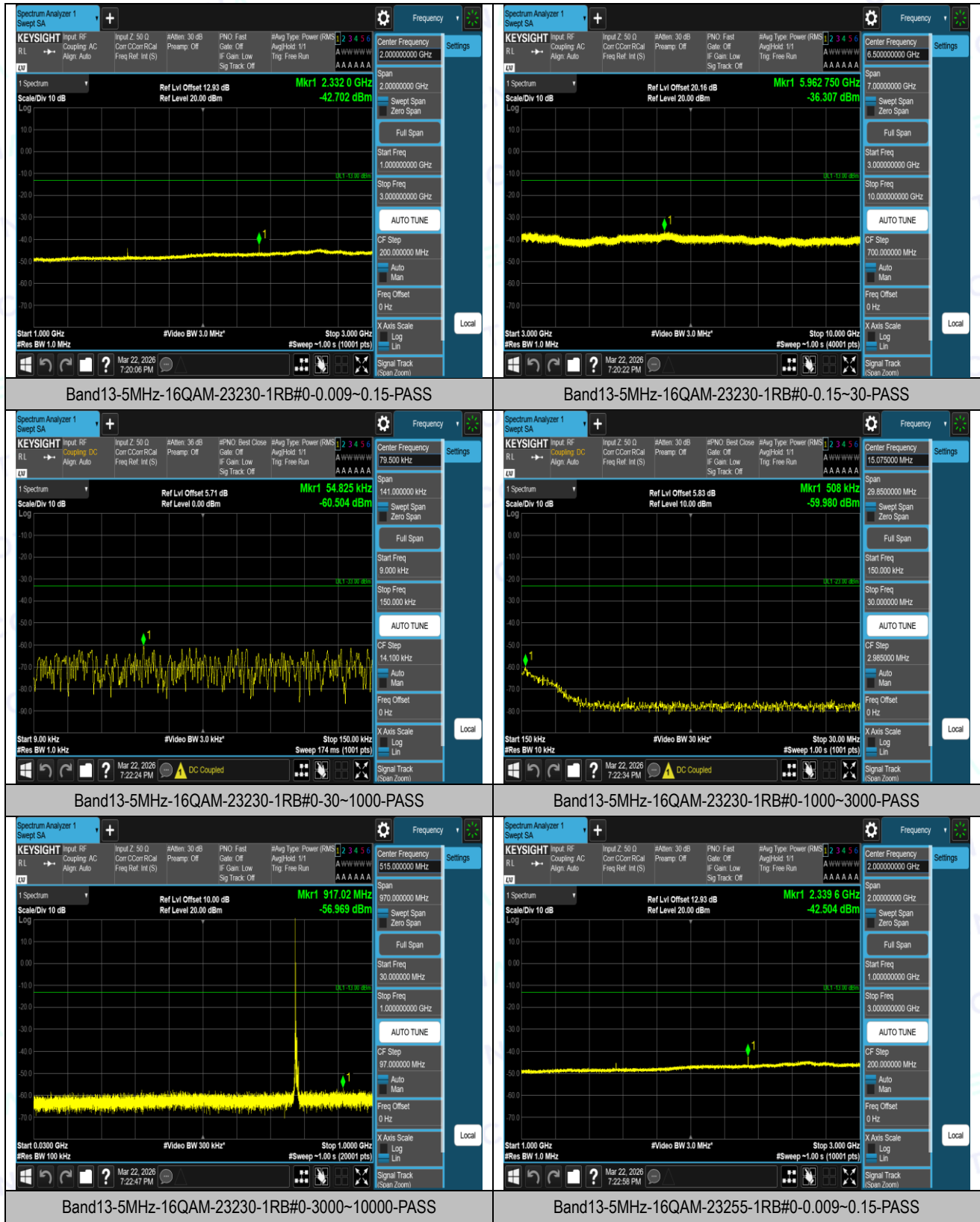
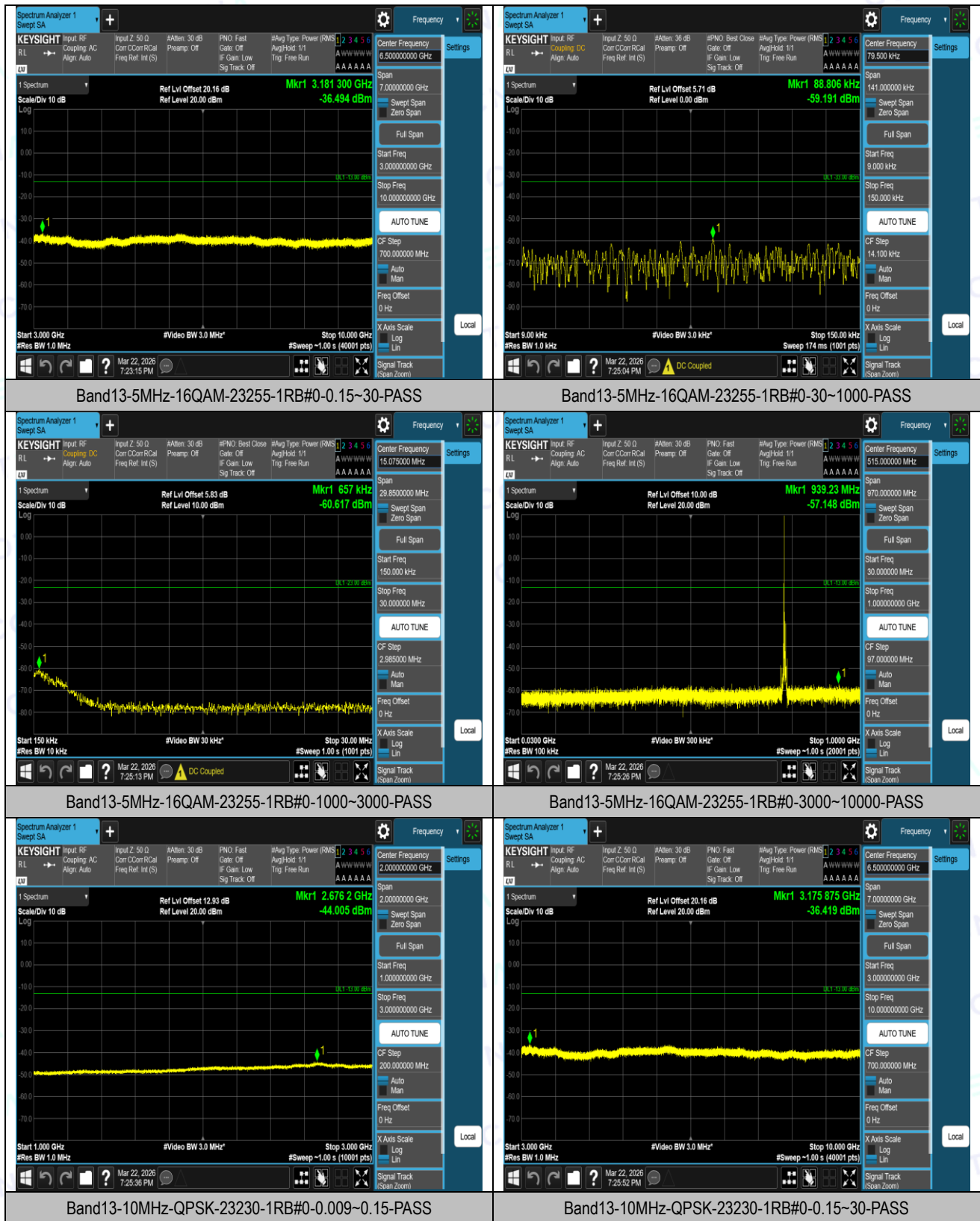
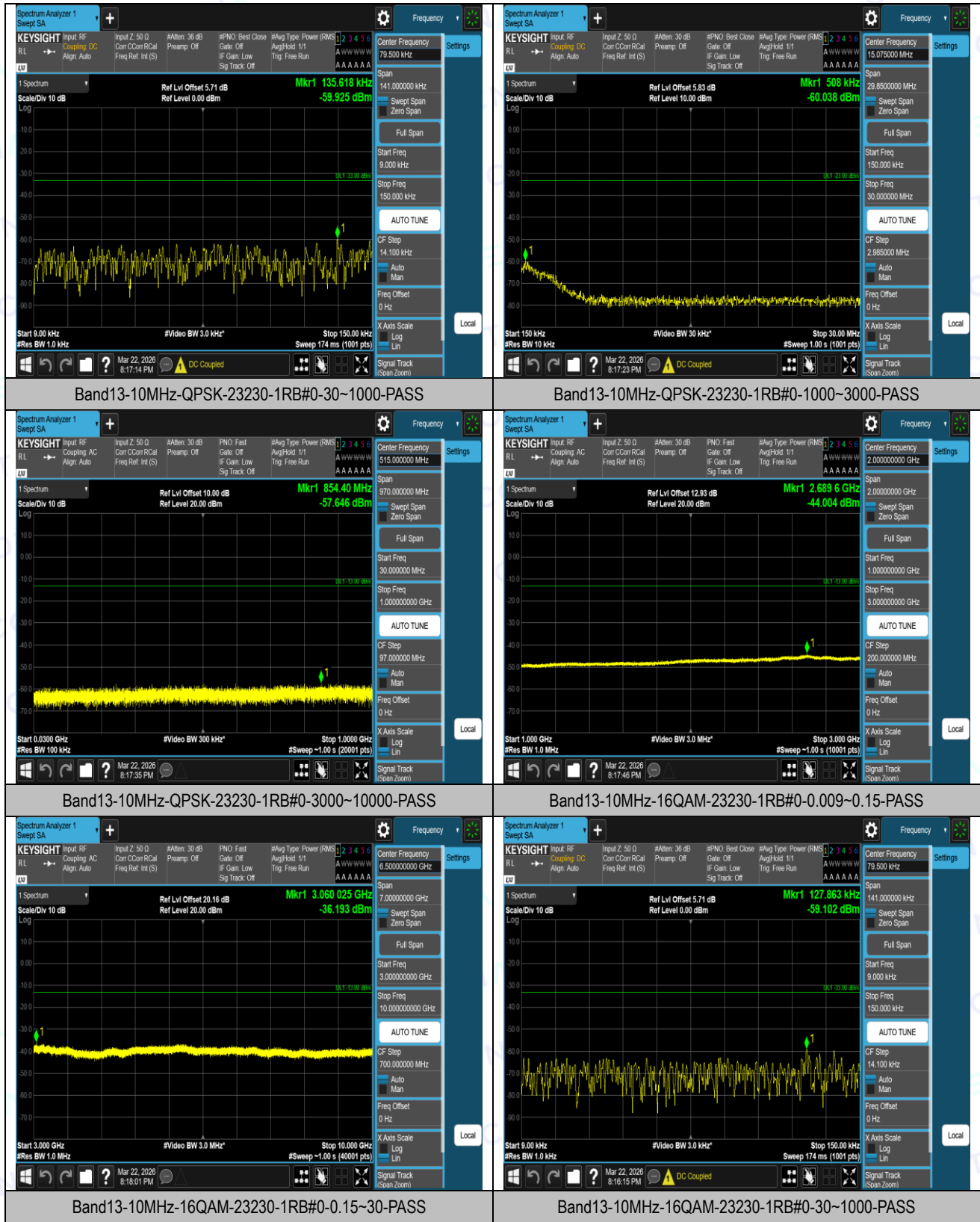


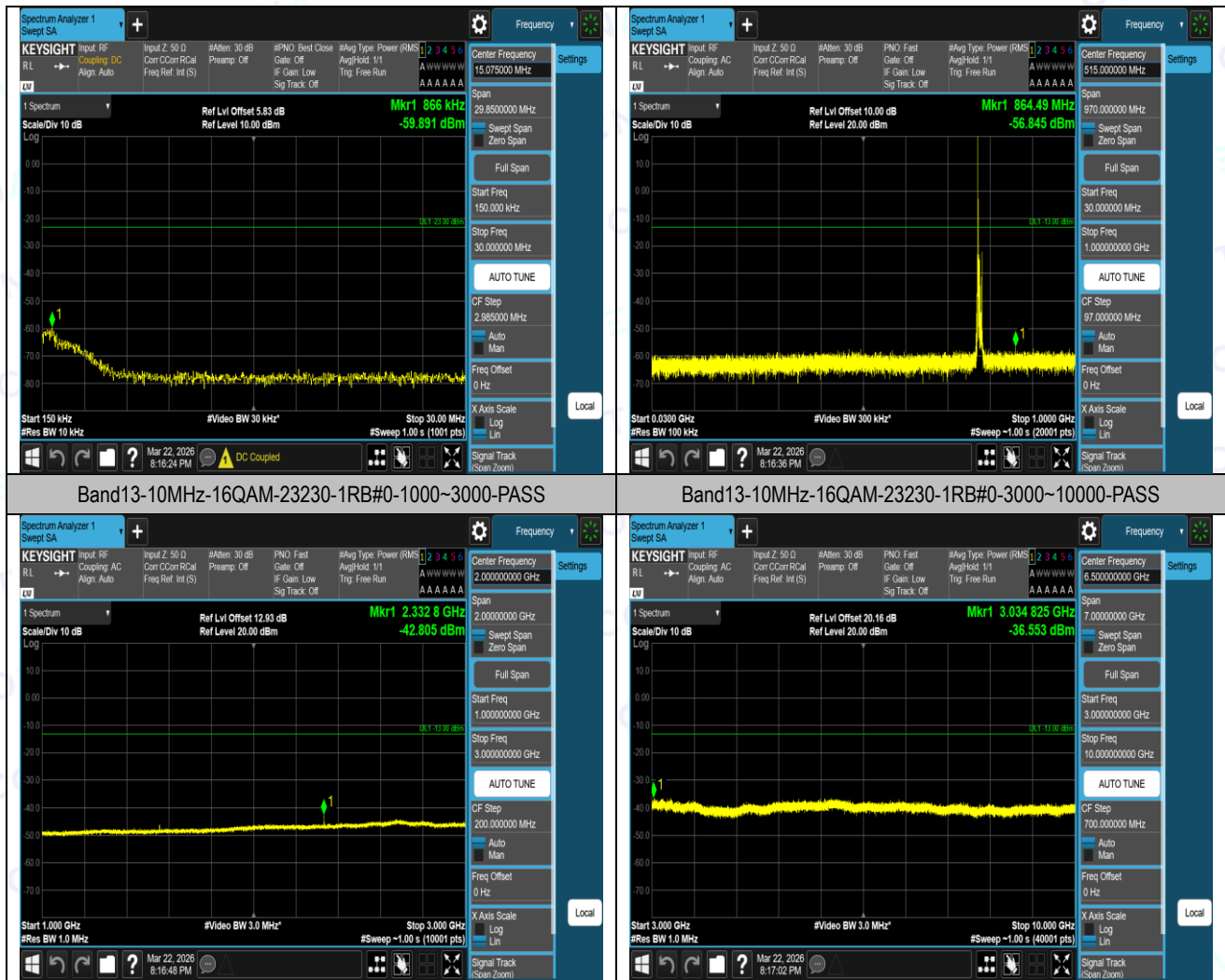












6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	-9.18	-0.011777	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	-7.70	-0.009878	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-6.92	-0.008877	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-18.11	-0.023159	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-6.82	-0.008721	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-4.49	-0.005742	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	-22.75	-0.028999	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	-7.84	-0.009994	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	-7.55	-0.009624	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	3.20	0.004105	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	2.96	0.003797	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	2.86	0.003669	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	-13.85	-0.017711	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	-8.80	-0.011253	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-4.53	-0.005793	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	-6.21	-0.007916	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	-19.21	-0.024487	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	-8.88	-0.011319	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-11.03	-0.014105	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-8.67	-0.011087	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-5.65	-0.007225	±2.5	PASS

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	-8.75	-0.011225	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-3.98	-0.005106	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-4.61	-0.005914	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-3.48	-0.004464	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-2.42	-0.003105	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-3.88	-0.004978	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-3.43	-0.004400	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	2.99	0.003836	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-2.69	-0.003451	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-5.75	-0.007353	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-3.43	-0.004386	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-4.62	-0.005908	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-3.52	-0.004501	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-12.16	-0.015550	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-4.61	-0.005895	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-4.29	-0.005486	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-4.13	-0.005281	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-4.66	-0.005959	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	-5.22	-0.006654	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-12.32	-0.015704	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-5.59	-0.007126	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-2.76	-0.003518	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-5.89	-0.007508	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	2.40	0.003059	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	-21.57	-0.027495	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	-11.52	-0.014685	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	-8.55	-0.010899	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	3.59	0.004606	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-3.39	-0.004349	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-5.39	-0.006915	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	-12.29	-0.015767	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	-14.32	-0.018371	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-8.73	-0.011199	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	-5.79	-0.007428	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	-4.59	-0.005888	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	-9.73	-0.012482	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-4.63	-0.005921	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-7.01	-0.008964	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-4.51	-0.005767	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-8.70	-0.011125	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-4.89	-0.006253	±2.5	PASS

Band13	5MHz	16QAM	23230	25RB#0	NV	20	-3.58	-0.004578	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-2.75	-0.003517	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-2.99	-0.003824	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-14.33	-0.018325	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-17.02	-0.021695	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-8.63	-0.011001	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-4.85	-0.006182	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-5.39	-0.006871	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-4.48	-0.005711	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-15.36	-0.019579	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	-7.68	-0.009790	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	-8.07	-0.010287	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-13.62	-0.017361	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-6.71	-0.008581	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-4.88	-0.006240	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-4.06	-0.005192	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-4.56	-0.005831	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-2.83	-0.003619	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-5.15	-0.006586	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-5.65	-0.007225	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-4.94	-0.006317	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-3.28	-0.004194	±2.5	PASS

-----END OF THE REPORT-----