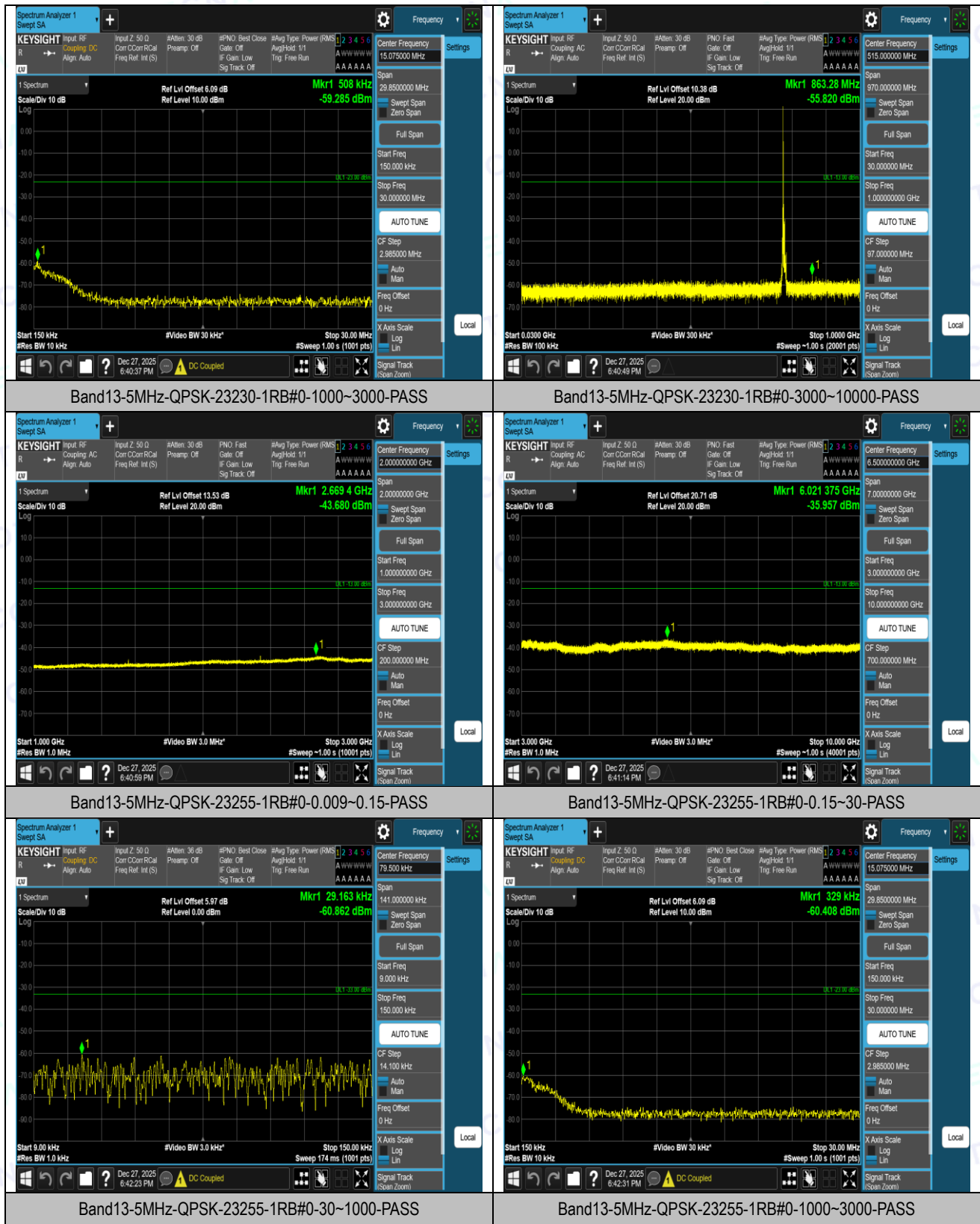
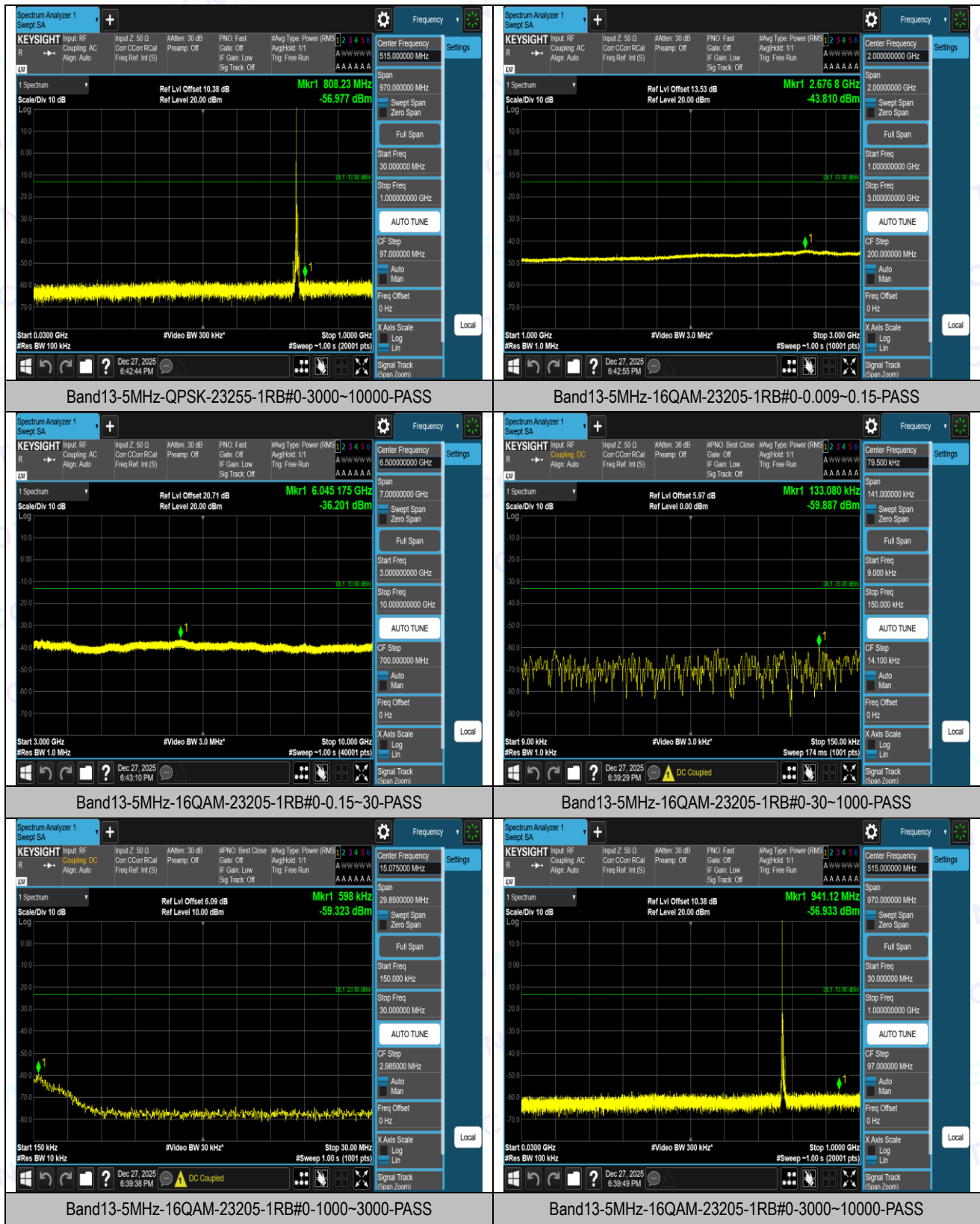
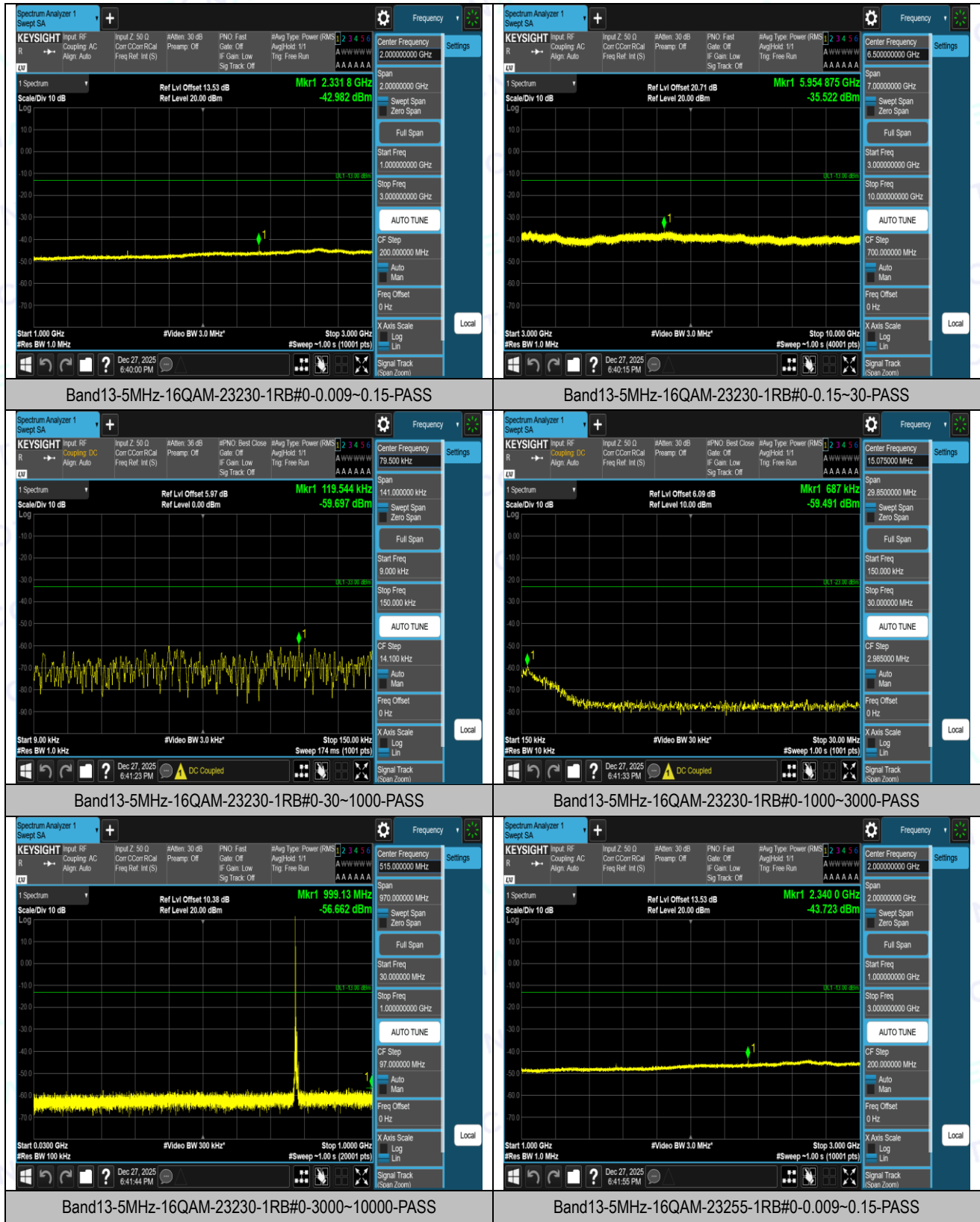
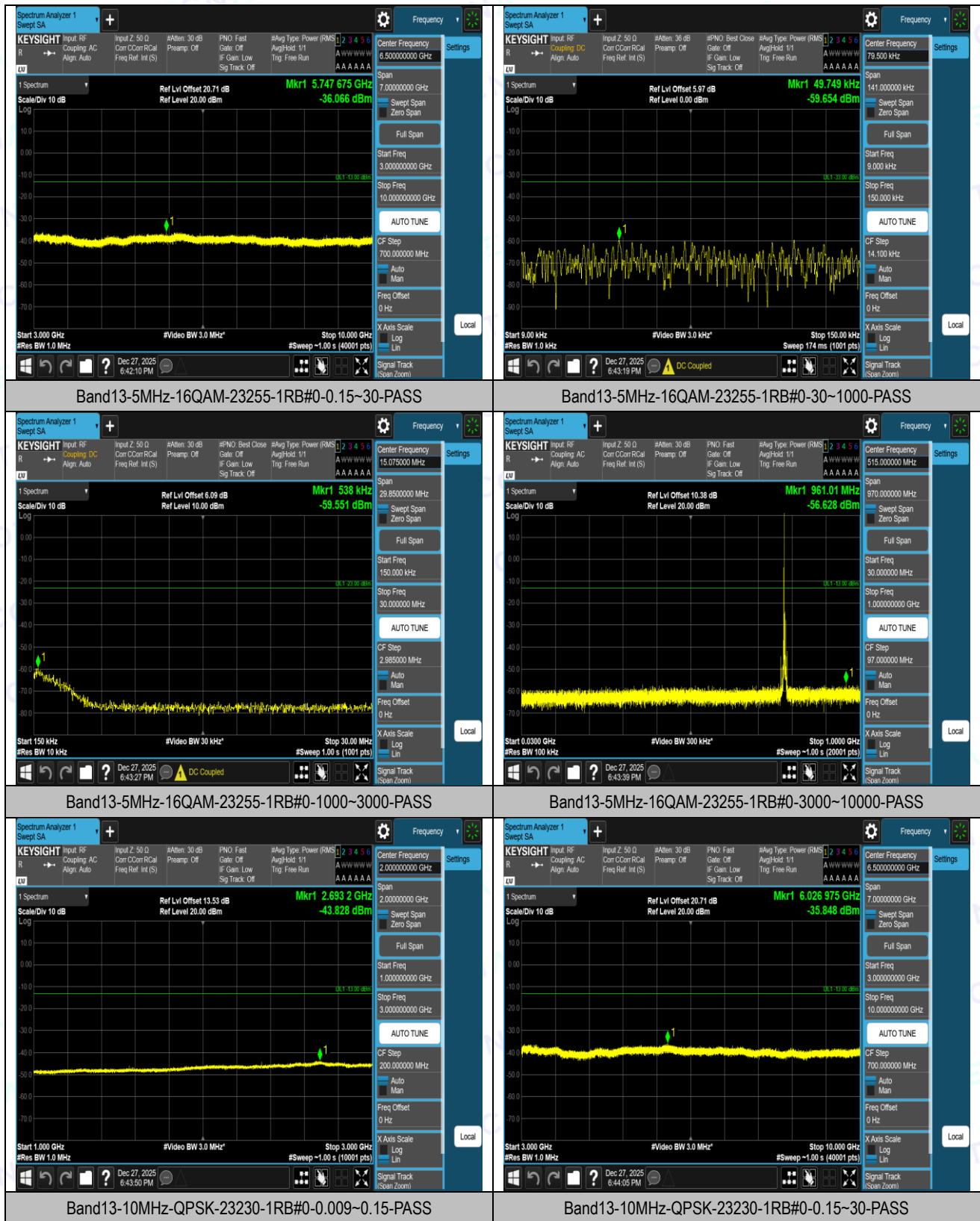
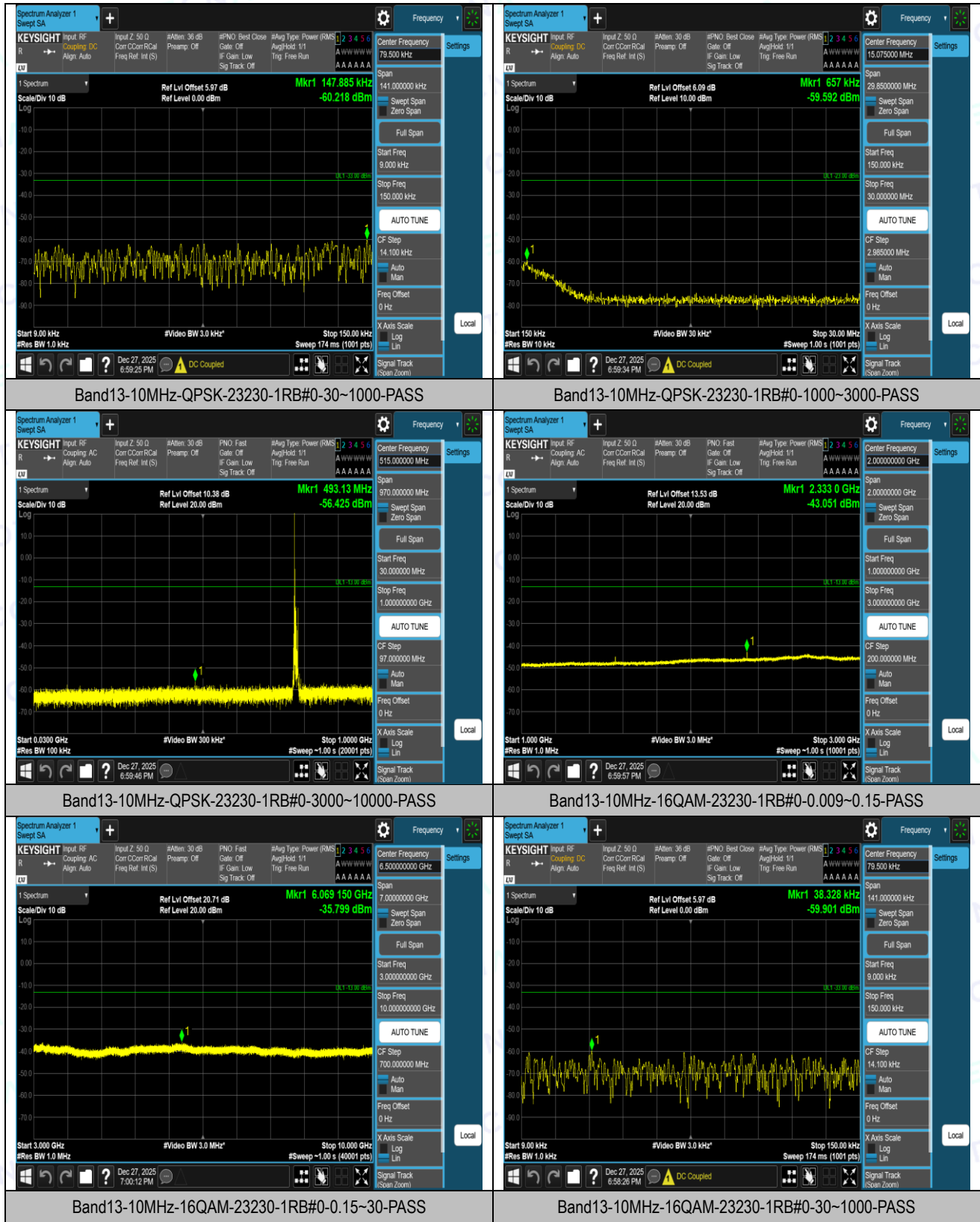


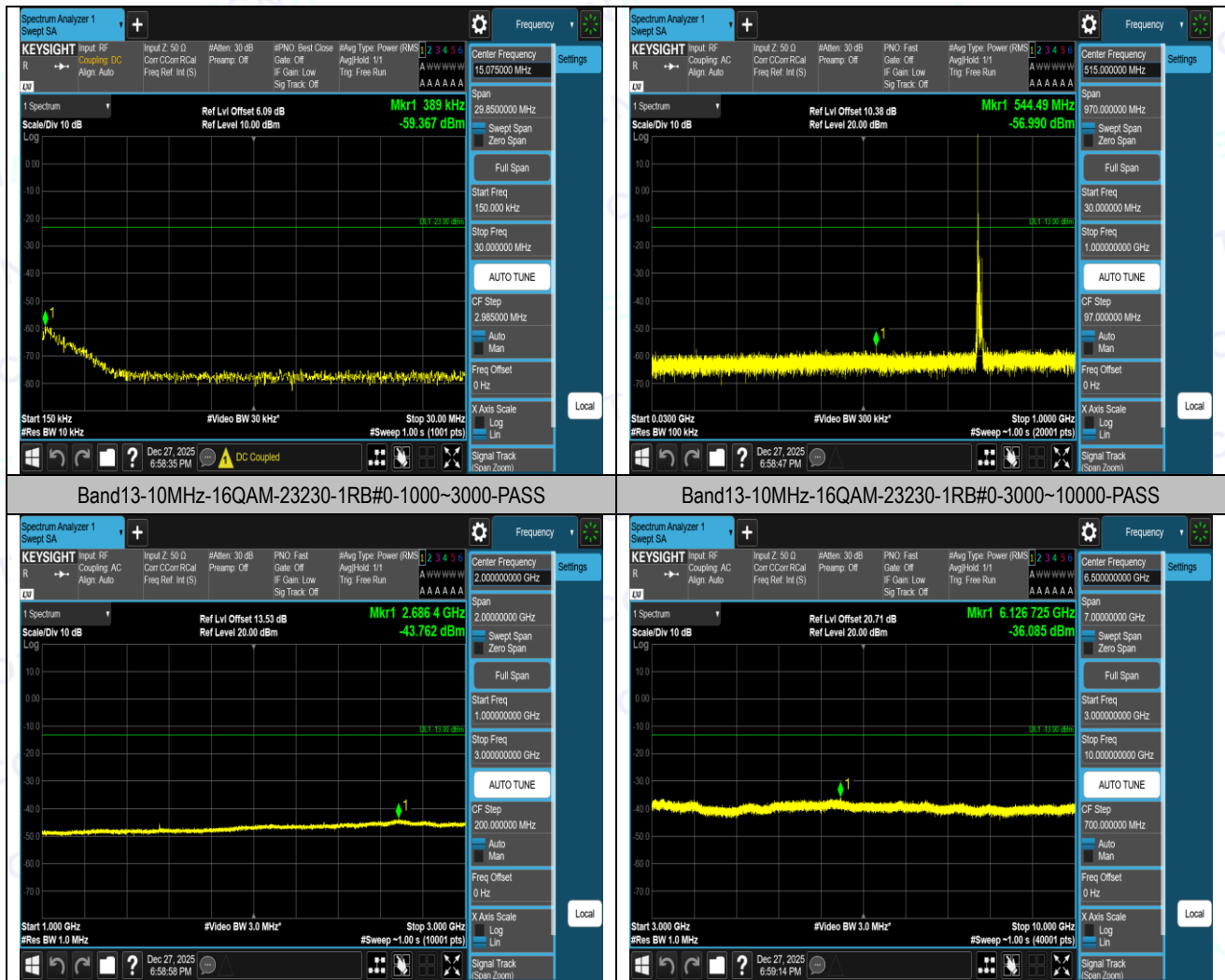












6: Frequency Stability

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	2.42	0.003105	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	1.60	0.002053	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	3.12	0.004003	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-11.56	-0.014783	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-3.06	-0.003913	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-1.85	-0.002366	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	-12.39	-0.015793	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	-1.83	-0.002333	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	4.46	0.005685	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	3.53	0.004529	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	-3.89	-0.004990	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	-1.79	-0.002296	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	3.55	0.004540	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	-2.82	-0.003606	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	-2.45	-0.003133	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	3.91	0.004984	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	3.28	0.004181	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	2.90	0.003697	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-3.32	-0.004246	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-3.36	-0.004297	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	4.06	0.005192	±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	-2.73	-0.003502	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	2.95	0.003784	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	3.33	0.004272	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	3.32	0.004259	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	2.93	0.003759	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	2.68	0.003438	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-2.68	-0.003438	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	40	-2.03	-0.002604	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	1.54	0.001976	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-3.05	-0.003900	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-2.19	-0.002801	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-2.70	-0.003453	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-2.62	-0.003350	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	1.90	0.002430	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-2.25	-0.002877	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	1.67	0.002136	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	2.90	0.003708	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-2.88	-0.003683	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	2.39	0.003047	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-2.68	-0.003416	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	-2.20	-0.002804	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	2.69	0.003429	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-2.00	-0.002549	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	2.33	0.002970	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	2.33	0.002970	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	-2.40	-0.003059	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	3.91	0.004984	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	2.90	0.003720	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	2.33	0.002989	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	2.79	0.003579	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	2.78	0.003566	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	3.18	0.004080	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	2.89	0.003708	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	2.76	0.003541	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	-3.25	-0.004169	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	-3.38	-0.004336	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	-5.09	-0.006509	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-2.39	-0.003056	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-3.23	-0.004130	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-2.10	-0.002685	±2.5	PASS

Band13	5MHz	16QAM	23230	25RB#0	NV	10	-2.10	-0.002685	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	2.82	0.003606	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	2.82	0.003606	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-4.03	-0.005153	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-1.80	-0.002302	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	4.19	0.005341	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	1.65	0.002103	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	3.26	0.004156	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	1.27	0.001619	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	2.19	0.002792	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	2.05	0.002613	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	2.75	0.003505	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	2.73	0.003480	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	2.33	0.002970	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	2.78	0.003555	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-2.16	-0.002762	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	-3.12	-0.003990	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-2.99	-0.003824	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	-1.20	-0.001535	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	-1.12	-0.001432	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-2.98	-0.003811	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	1.70	0.002174	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-2.98	-0.003811	±2.5	PASS

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