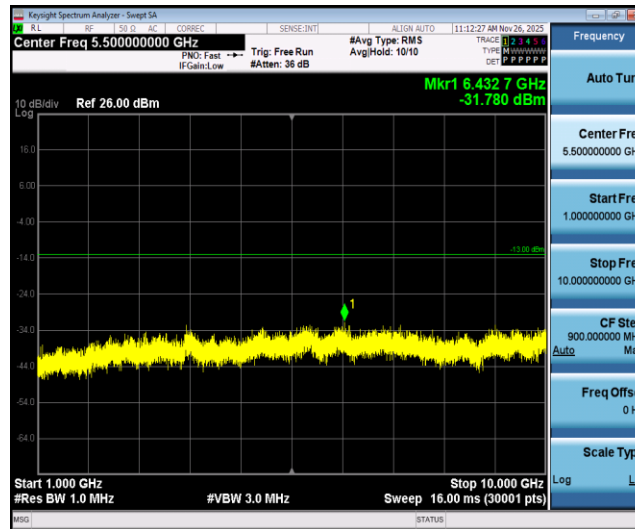
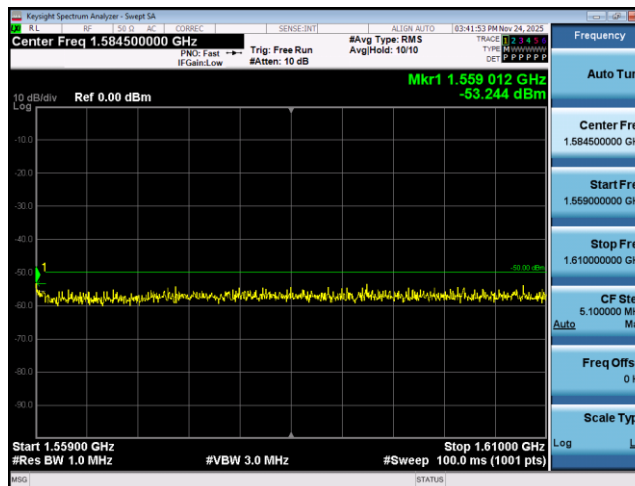
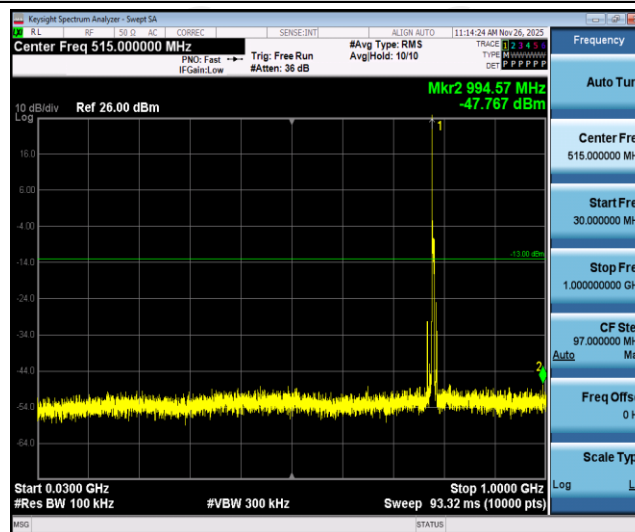




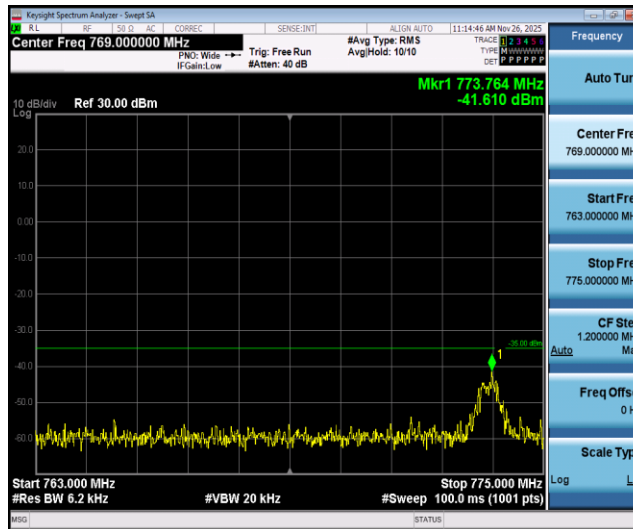
Band13-5MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



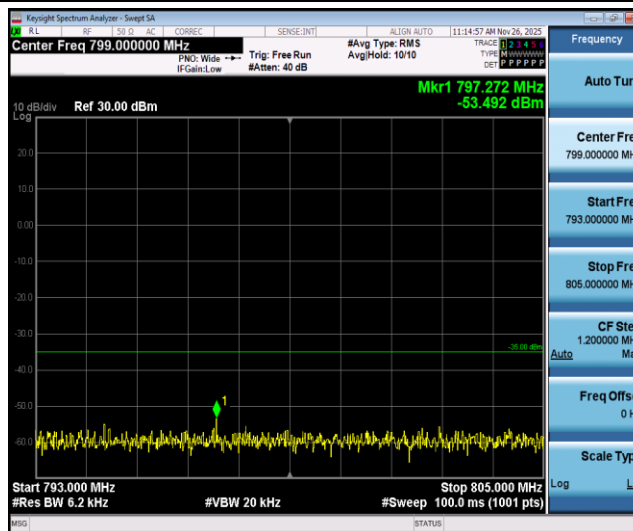
Band13-5MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz



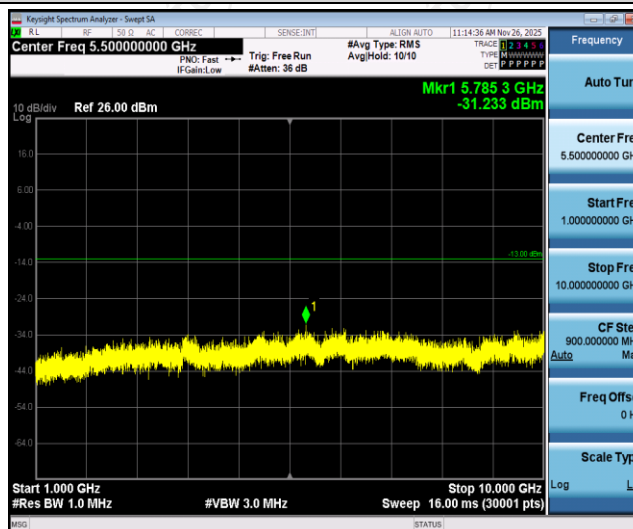
Band13-5MHz-16QAM-23255-1RB#0-Range1:30~1000MHz



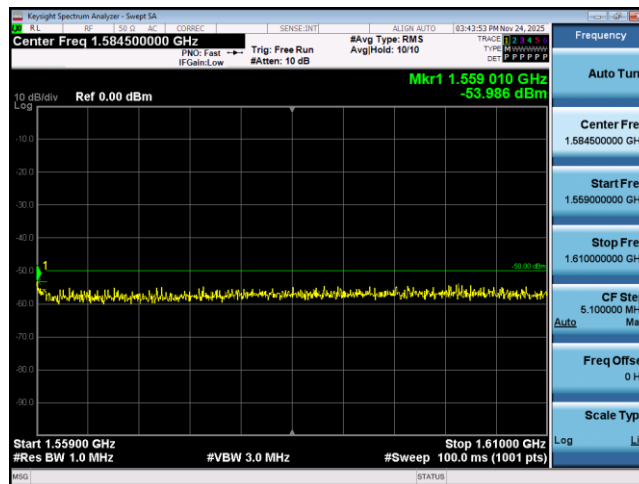
Band13-5MHz-16QAM-23255-1RB#0-Range3:763~775MHz



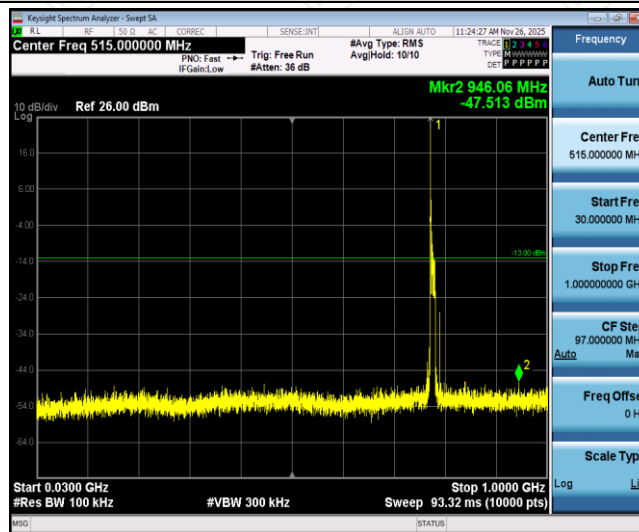
Band13-5MHz-16QAM-23255-1RB#0-Range4:793~805MHz



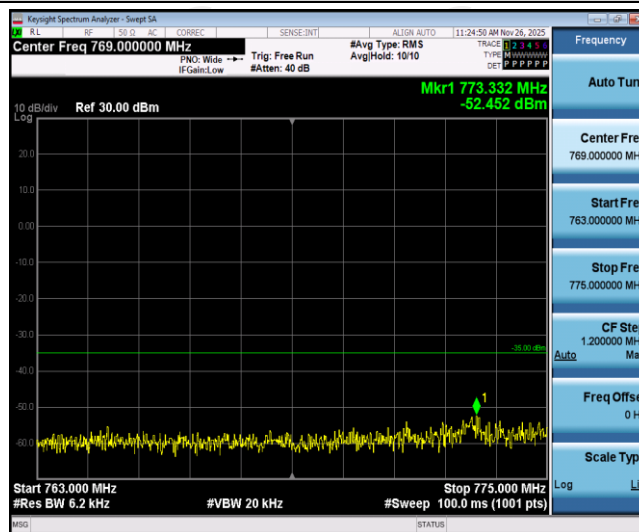
Band13-5MHz-16QAM-23255-1RB#0-Range2:1000~10000MHz



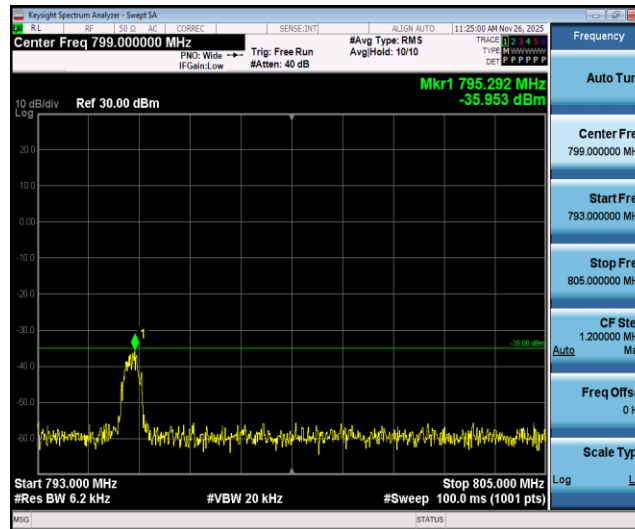
Band13-5MHz-16QAM-23255-1RB#0-Range5:1559~1610MHz



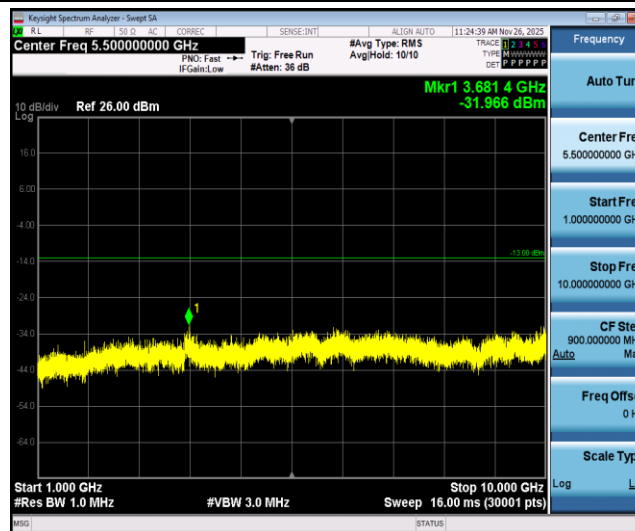
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



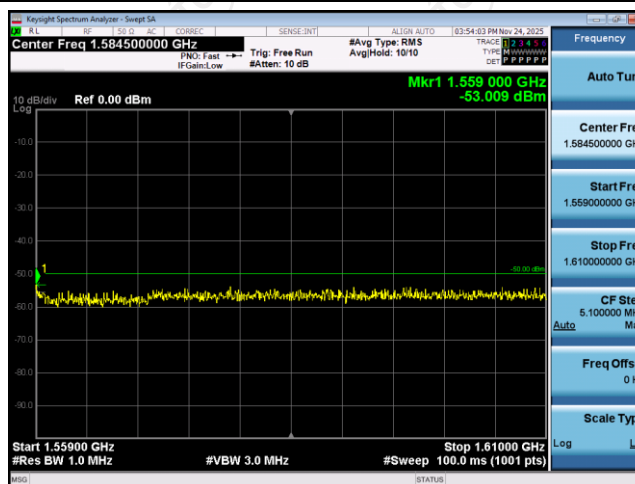
Band13-10MHz-QPSK-23230-1RB#0-Range3:763~775MHz



Band13-10MHz-QPSK-23230-1RB#0-Range4:793~805MHz



Band13-10MHz-QPSK-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-QPSK-23230-1RB#0-Range5:1559~1610MHz

Appendix F: 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	VL	NT	-12.98	-0.016652	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	13.23	0.016972	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-22.16	-0.028428	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-55.57	-0.071061	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	8.41	0.010754	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-10.63	-0.013593	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	-21.86	-0.027865	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	5.68	0.007240	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	-34.95	-0.044551	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	-37.37	-0.047941	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	-34.72	-0.044541	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	-29.43	-0.037755	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	32.09	0.041036	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	34.40	0.043990	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	24.44	0.031253	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	-6.56	-0.008362	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	6.38	0.008133	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	-25.49	-0.032492	±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	-20.83	-0.026722	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-27.93	-0.035831	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-27.77	-0.035625	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-35.07	-0.044990	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-35.85	-0.045991	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-9.15	-0.011701	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-12.50	-0.015985	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	5.90	0.007545	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	7.21	0.009220	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	17.90	0.022890	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	-37.54	-0.047852	±2.5	PASS

Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-39.37	-0.050185	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	-35.19	-0.044857	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	-24.43	-0.031141	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	-17.31	-0.022065	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-29.75	-0.038165	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-41.46	-0.053188	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	-52.81	-0.067749	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	-16.03	-0.020564	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	-16.80	-0.021552	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	20.78	0.026573	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	13.19	0.016867	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-8.98	-0.011483	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-20.68	-0.026445	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-18.87	-0.024130	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-18.42	-0.023480	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-15.69	-0.020000	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	0	-20.02	-0.025519	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-37.00	-0.047164	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-42.00	-0.053537	±2.5	PASS