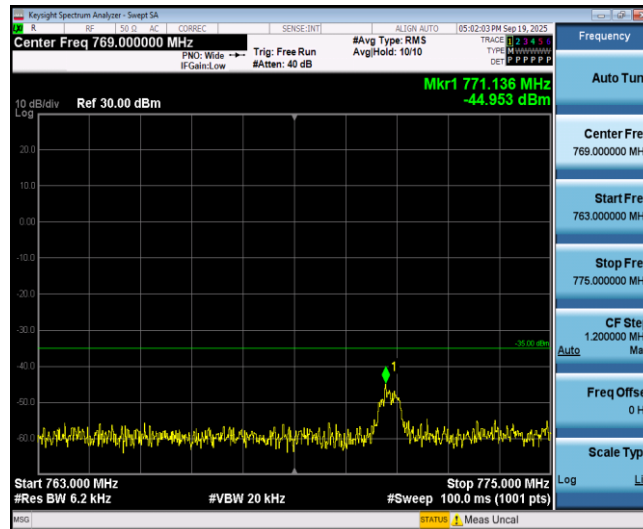
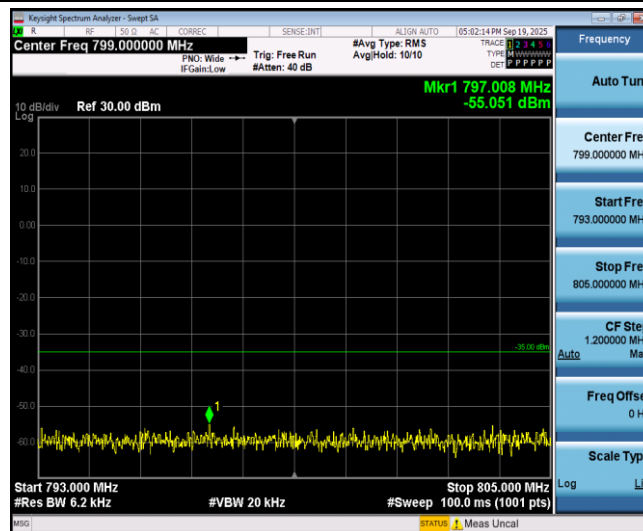
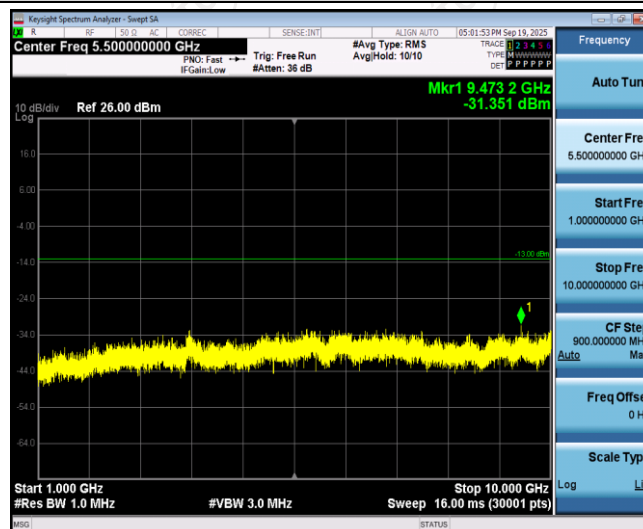




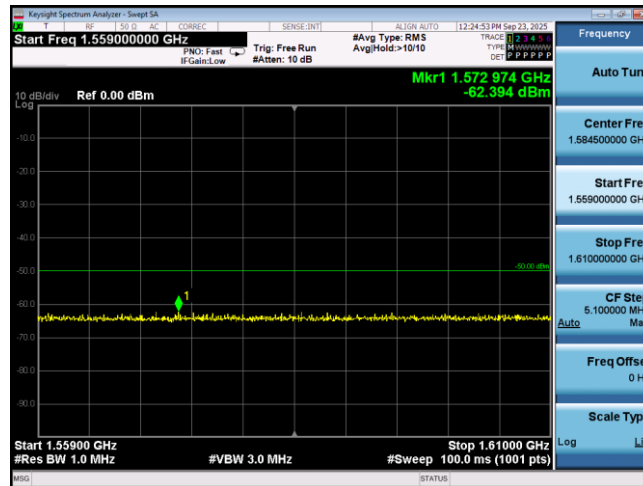
Band13-5MHz-16QAM-23230-1RB#0-Range3:763~775MHz



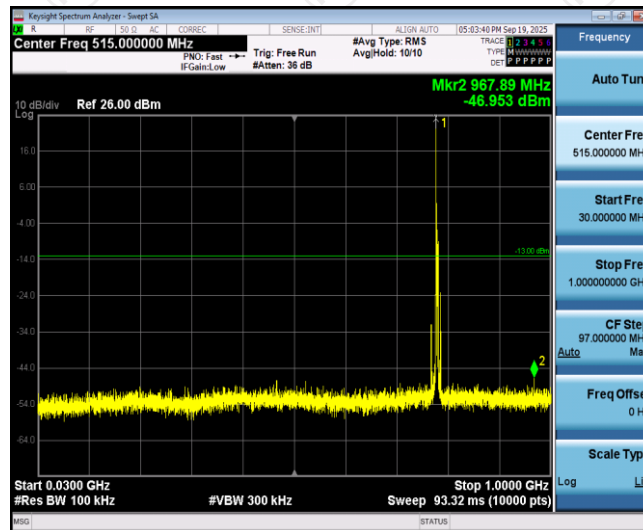
Band13-5MHz-16QAM-23230-1RB#0-Range4:793~805MHz



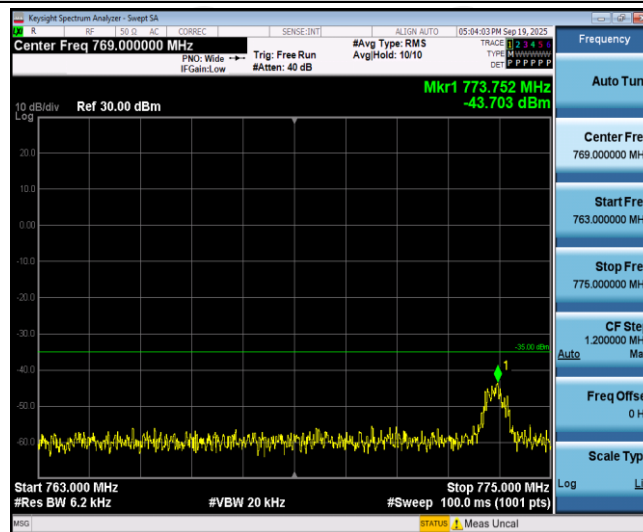
Band13-5MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



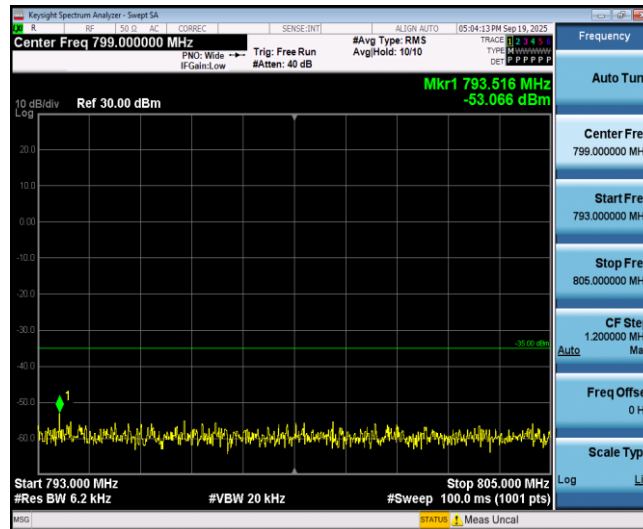
Band13-5MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz



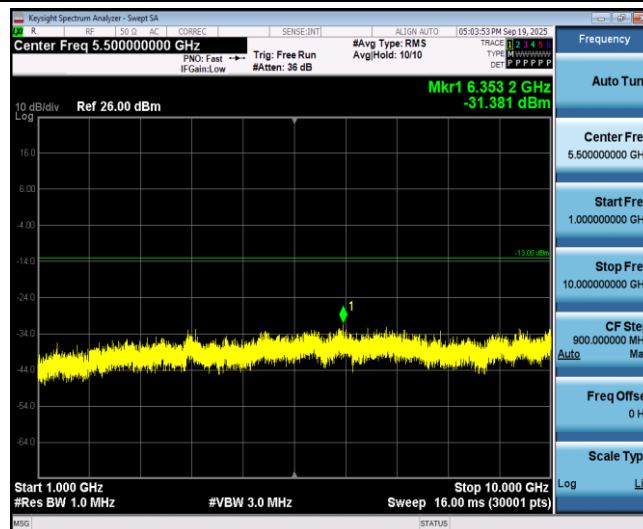
Band13-5MHz-16QAM-23255-1RB#0-Range1:30~1000MHz



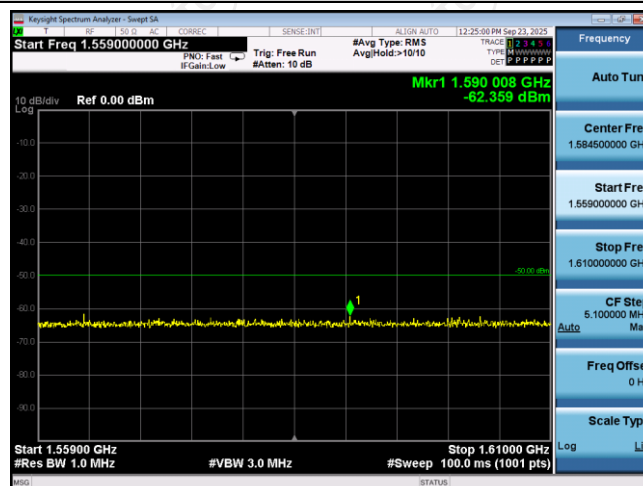
Band13-5MHz-16QAM-23255-1RB#0-Range3:763~775MHz



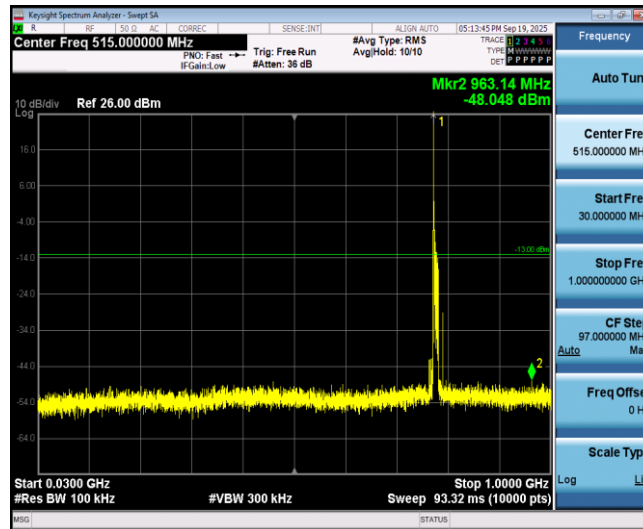
Band13-5MHz-16QAM-23255-1RB#0-Range4:793~805MHz



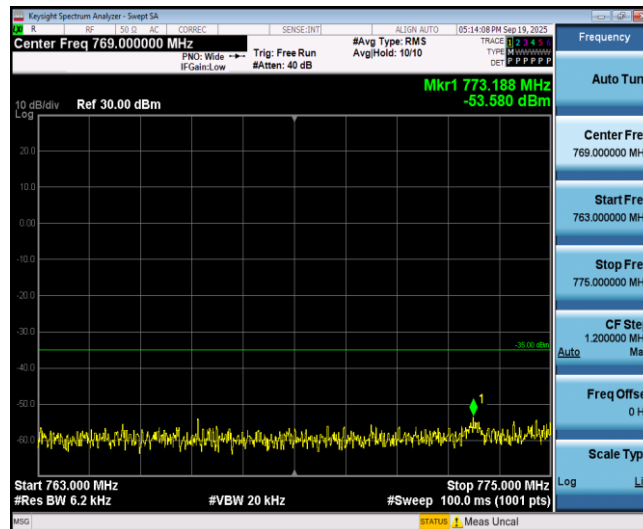
Band13-5MHz-16QAM-23255-1RB#0-Range2:1000~10000MHz



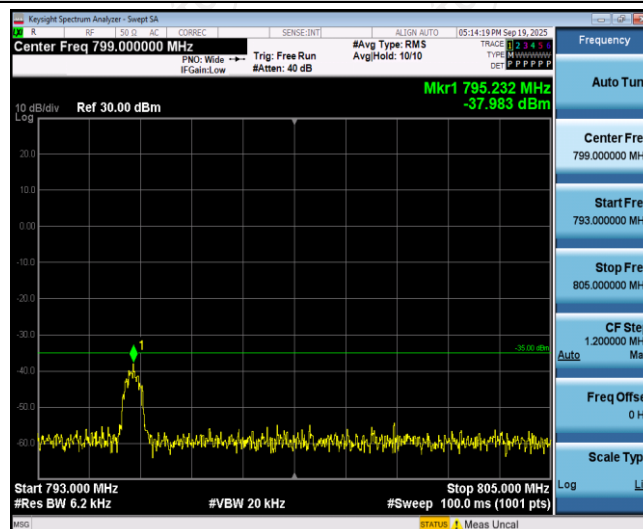
Band13-5MHz-16QAM-23255-1RB#0-Range5:1559~1610MHz



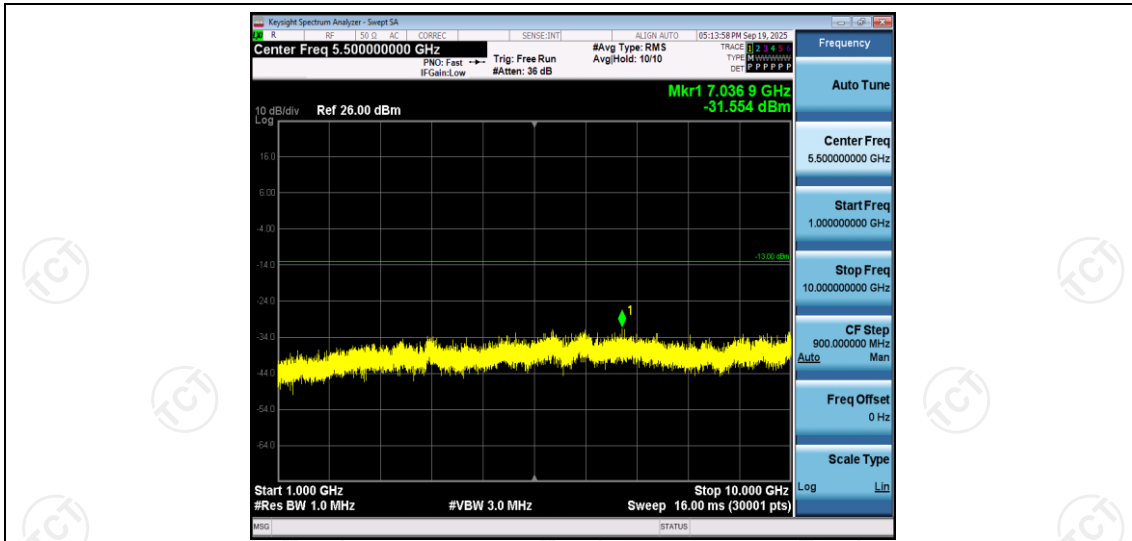
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



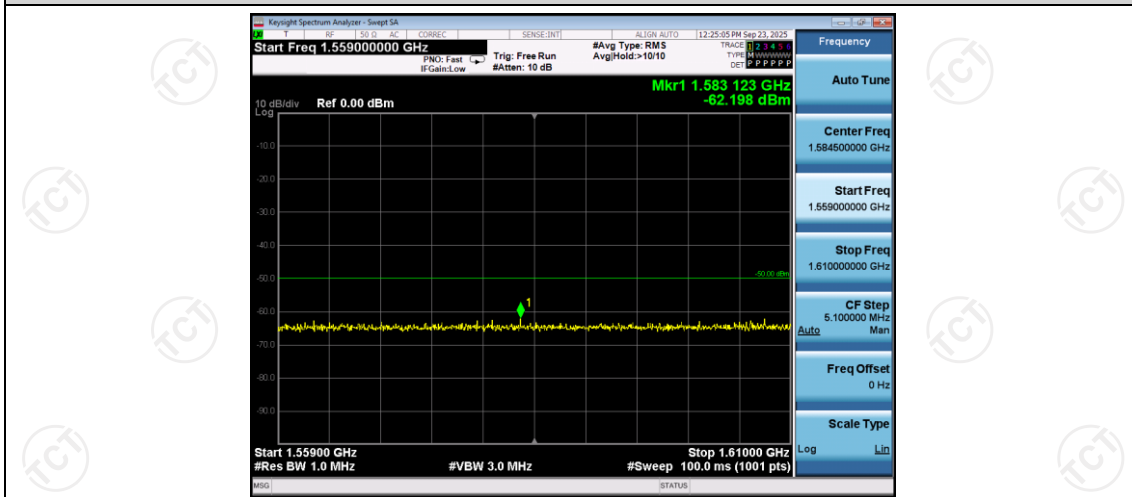
Band13-10MHz-QPSK-23230-1RB#0-Range3:763~775MHz



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

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1_3	5MHz	QPSK	23205	25RB#0	VL	NT	3.84	0.004926	±2.5	PASS
Band1_3	5MHz	QPSK	23205	25RB#0	VN	NT	-11.51	-0.014766	±2.5	PASS
Band1_3	5MHz	QPSK	23205	25RB#0	VH	NT	16.14	0.020706	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VL	NT	9.89	0.012647	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VN	NT	-7.86	-0.010051	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VH	NT	32.47	0.041522	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VL	NT	-40.31	-0.051383	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VN	NT	8.80	0.011217	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VH	NT	-13.31	-0.016966	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VL	NT	32.30	0.041437	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VN	NT	21.74	0.027890	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VH	NT	20.76	0.026632	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VL	NT	52.13	0.066662	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VN	NT	39.94	0.051074	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VH	NT	42.34	0.054143	±2.5	PASS
Band1_3	5MHz	16QAM	23255	25RB#0	VL	NT	24.04	0.030644	±2.5	PASS
Band1_3	5MHz	16QAM	23255	25RB#0	VN	NT	36.15	0.046080	±2.5	PASS

3										
Band1 3	5MHz	16QAM	23255	25RB#0	VH	NT	10.07	0.012836	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-30	25.18	0.032303	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-20	24.58	0.031533	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	0	33.56	0.043053	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	10	38.16	0.048954	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	20	40.36	0.051777	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-30	13.26	0.016957	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-20	36.39	0.046535	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	0	-7.04	-0.009003	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	10	16.61	0.021240	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	20	27.91	0.035691	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-30	-13.35	-0.017017	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-20	14.51	0.018496	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	0	12.99	0.016558	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	10	30.88	0.039363	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	20	36.47	0.046488	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-30	-8.74	-0.011212	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-20	-27.21	-0.034907	±2.5	PASS

Band1 3	5MHz	16QAM	23205	25RB#0	NV	0	-49.97	-0.064105	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	10	-21.19	-0.027184	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	20	-46.52	-0.059679	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-30	9.16	0.011714	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-20	14.42	0.018440	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	0	19.23	0.024591	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	10	22.39	0.028632	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	20	20.07	0.025665	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-30	-9.68	-0.012339	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-20	-29.43	-0.037514	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	0	-4.07	-0.005188	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	10	9.42	0.012008	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	20	10.81	0.013779	±2.5	PASS