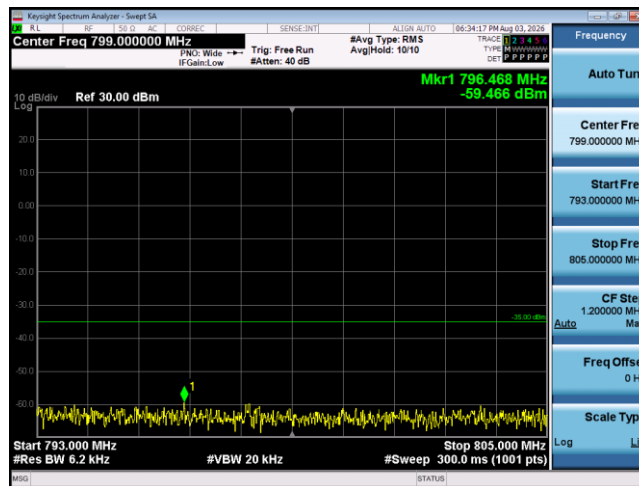
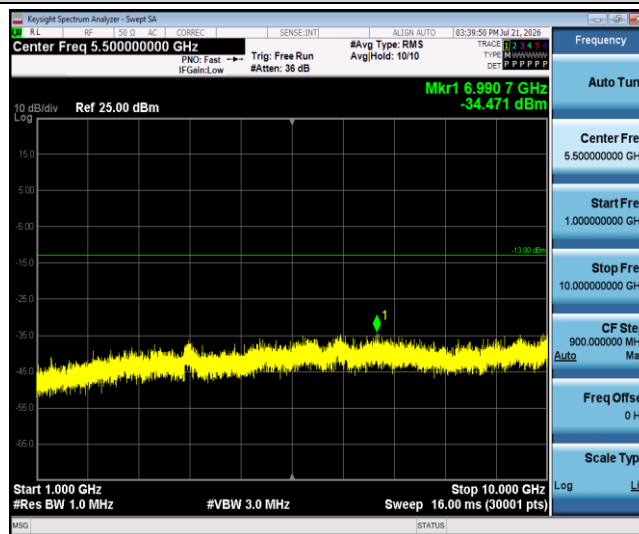
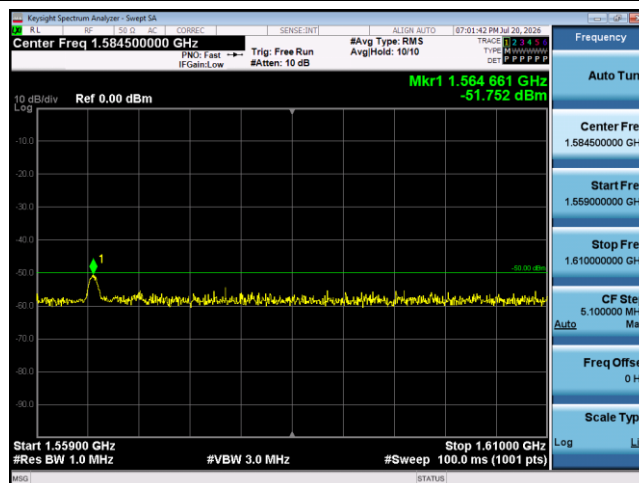




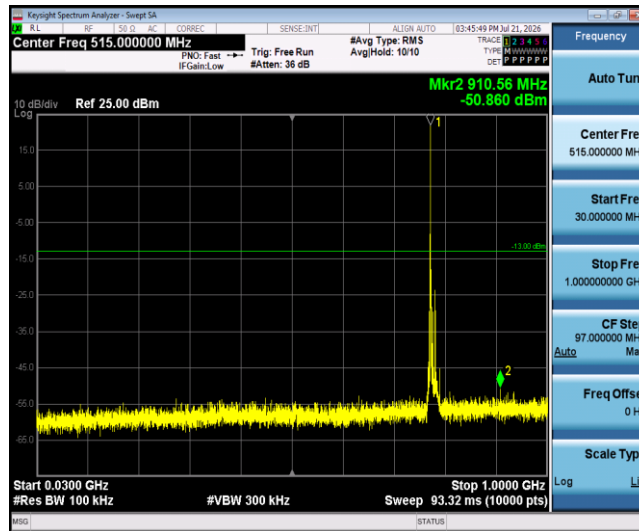
Band13-5MHz-16QAM-23255-1RB#0-Range4:793~805MHz



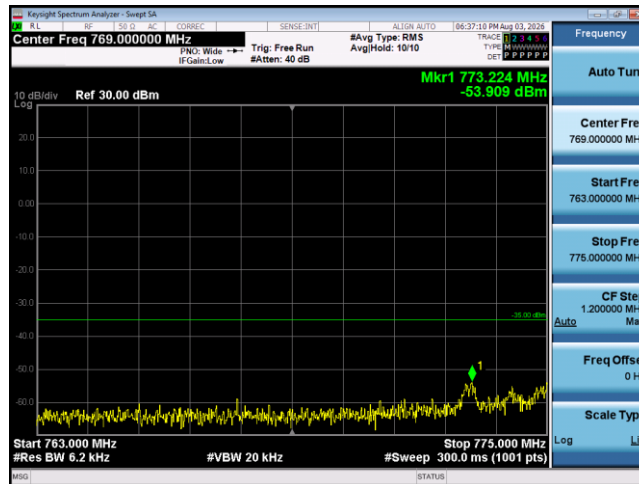
Band13-5MHz-16QAM-23255-1RB#0-Range2:1000~10000MHz



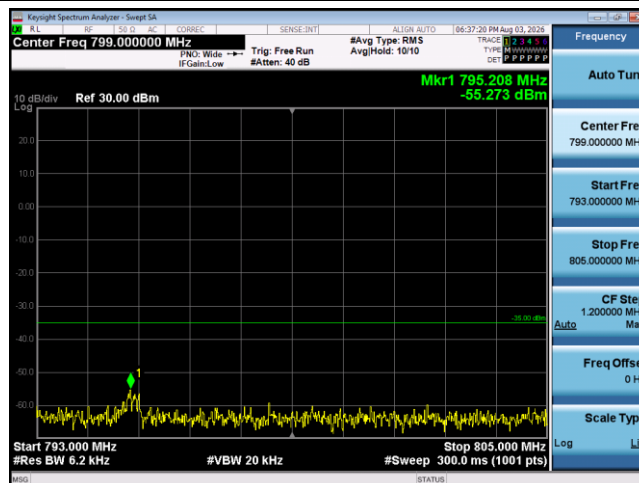
Band13-5MHz-16QAM-23255-1RB#0-Range5:1559~1610MHz



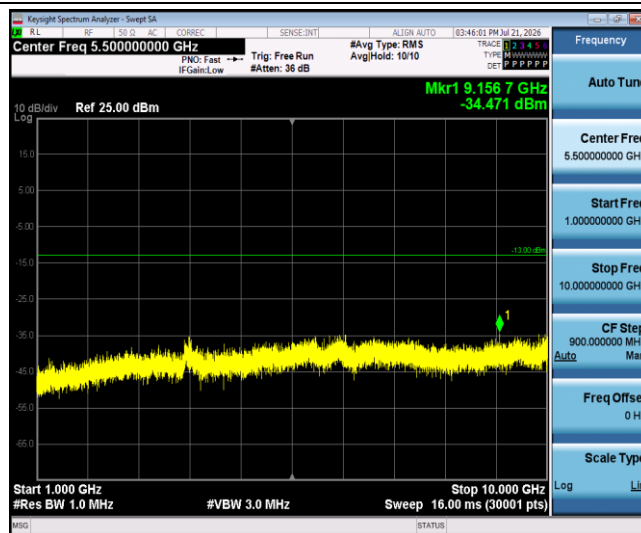
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



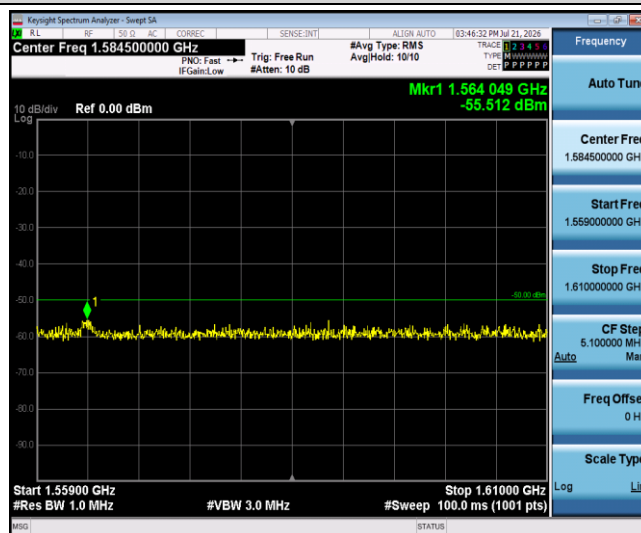
Band13-10MHz-QPSK-23230-1RB#0-Range3:763~775MHz



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	3.70	0.004747	±2.5	PASS
Band1_3	5MHz	QPSK	23205	25RB#0	VN	NT	8.37	0.010738	±2.5	PASS
Band1_3	5MHz	QPSK	23205	25RB#0	VH	NT	2.62	0.003361	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VL	NT	3.92	0.005013	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VN	NT	-7.85	-0.010038	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VH	NT	3.03	0.003875	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VL	NT	3.27	0.004168	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VN	NT	-7.28	-0.009280	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VH	NT	2.91	0.003709	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VL	NT	-2.83	-0.003631	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VN	NT	-2.32	-0.002976	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VH	NT	-4.84	-0.006209	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VL	NT	-2.26	-0.002890	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VN	NT	-2.21	-0.002826	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VH	NT	-2.07	-0.002647	±2.5	PASS
Band1_3	5MHz	16QAM	23255	25RB#0	VL	NT	-3.09	-0.003939	±2.5	PASS
Band1_3	5MHz	16QAM	23255	25RB#0	VN	NT	2.64	0.003365	±2.5	PASS
Band1	5MHz	16QAM	23255	25RB#0	VH	NT	3.16	0.004028	±2.5	PASS

3										
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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	-2.04	-0.002617	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-20	3.23	0.004144	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	0	2.33	0.002989	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	10	-6.41	-0.008223	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	20	2.55	0.003271	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-30	-3.22	-0.004118	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-20	-4.58	-0.005857	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	0	-3.14	-0.004015	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	10	5.04	0.006445	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	20	-1.81	-0.002315	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-30	3.29	0.004194	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-20	2.57	0.003276	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	0	-5.15	-0.006565	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	10	-2.63	-0.003352	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	20	3.23	0.004117	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-30	-3.53	-0.004529	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-20	2.76	0.003541	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	0	2.84	0.003643	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	10	-2.86	-0.003669	±2.5	PASS

3										
Band1 3	5MHz	16QAM	23205	25RB#0	NV	20	3.52	0.004516	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-30	-3.78	-0.004834	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-20	2.39	0.003056	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	0	-2.71	-0.003465	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	10	3.38	0.004322	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	20	-3.78	-0.004834	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-30	-2.97	-0.003786	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-20	-1.70	-0.002167	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	0	4.84	0.006170	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	10	3.23	0.004117	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	20	-2.30	-0.002932	±2.5	PASS