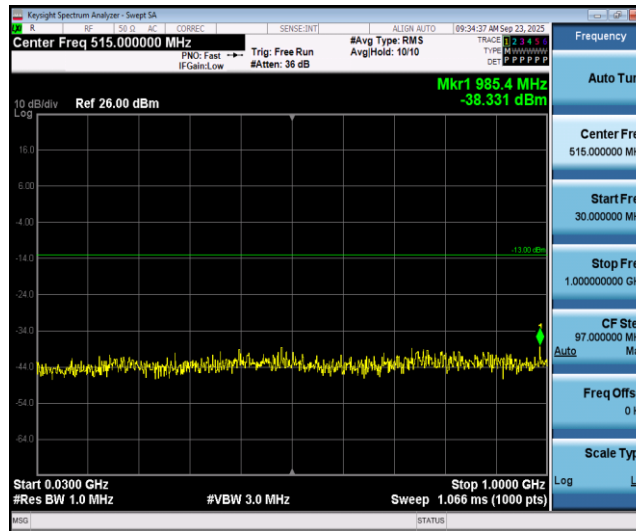
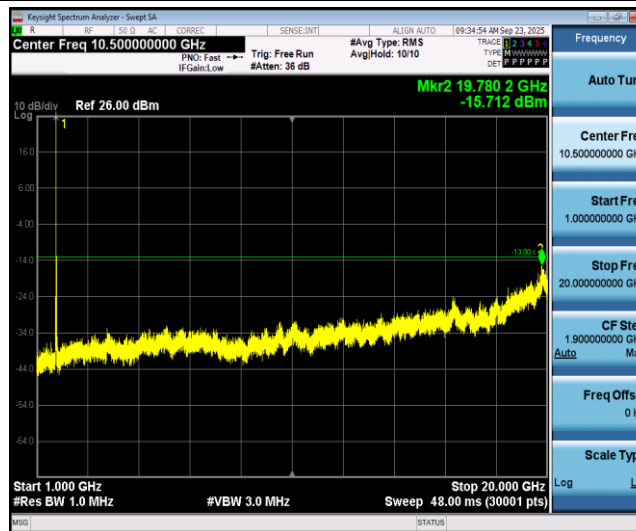
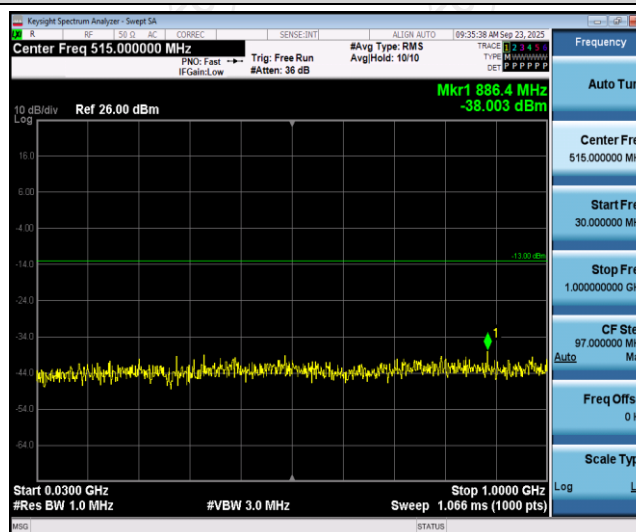




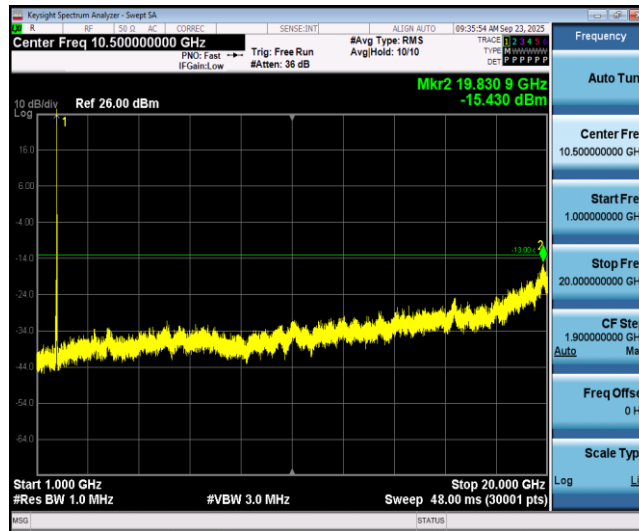
Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz



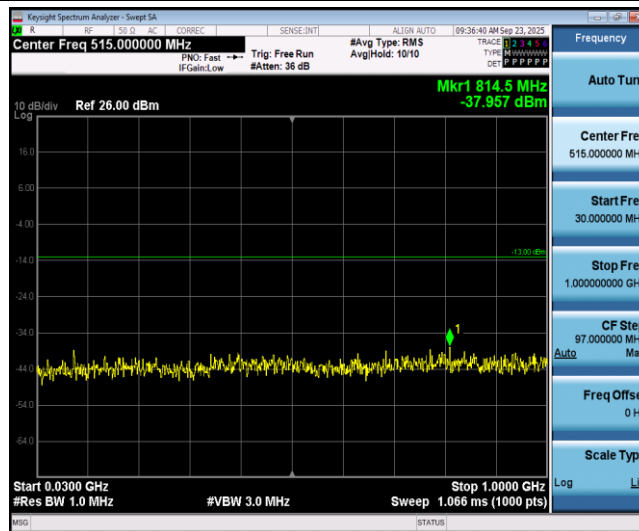
Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz



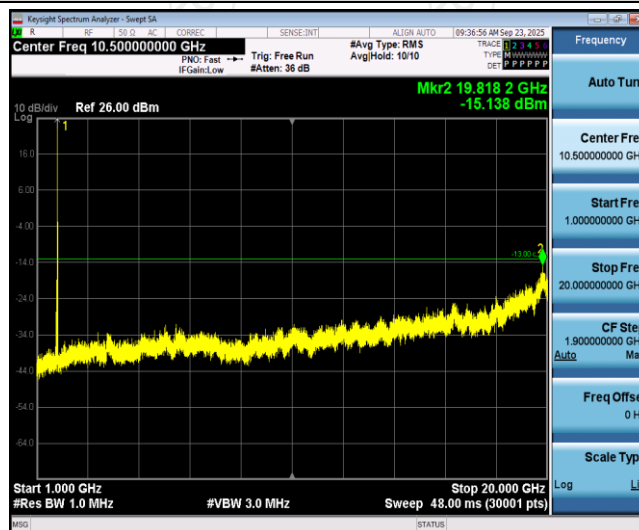
Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band66	1.4MHz	QPSK	131979	6RB#0	VL	NT	-40.75	-0.023821	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VN	NT	-27.13	-0.015859	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VH	NT	46.00	0.026890	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	-43.96	-0.025192	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	-39.30	-0.022521	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	-32.26	-0.018487	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VL	NT	-26.05	-0.014641	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VN	NT	-40.70	-0.022874	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VH	NT	10.48	0.005890	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VL	NT	17.27	0.010095	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VN	NT	42.52	0.024855	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VH	NT	-19.05	-0.011136	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	-28.79	-0.016499	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	17.21	0.009862	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-21.09	-0.012086	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VL	NT	25.75	0.014472	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VN	NT	23.66	0.013297	±2.5	PASS

6			5							
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	VH	NT	45.41	0.025521	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	-30	26.27	0.015356	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	-20	28.24	0.016508	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	0	45.17	0.026404	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	10	-25.97	-0.015181	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	20	38.87	0.022722	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	-30	-31.87	-0.018264	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	-20	-33.60	-0.019255	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	0	-28.32	-0.016229	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	10	-36.00	-0.020630	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	20	-44.87	-0.025713	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	30.63	0.017215	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	40.14	0.022559	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	0	31.23	0.017552	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	10	24.99	0.014045	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	20	41.29	0.023206	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	-32.94	-0.019255	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	-31.85	-0.018618	±2.5	PASS

Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-48.19	-0.028170	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	10	-27.20	-0.015900	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	20	-47.26	-0.027626	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-30.28	-0.017352	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-39.73	-0.022768	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	0	15.13	0.008670	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-32.93	-0.018871	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	20	16.21	0.009289	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	46.86	0.026336	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	21.10	0.011859	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	0	30.68	0.017243	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	10	61.37	0.034491	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	20	24.65	0.013854	±2.5	PASS