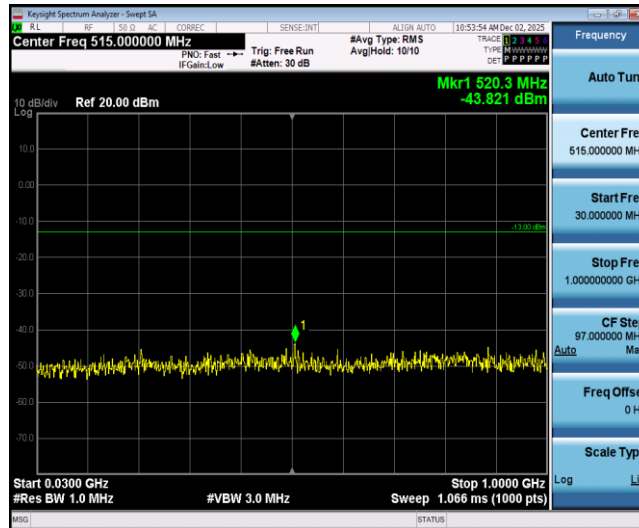
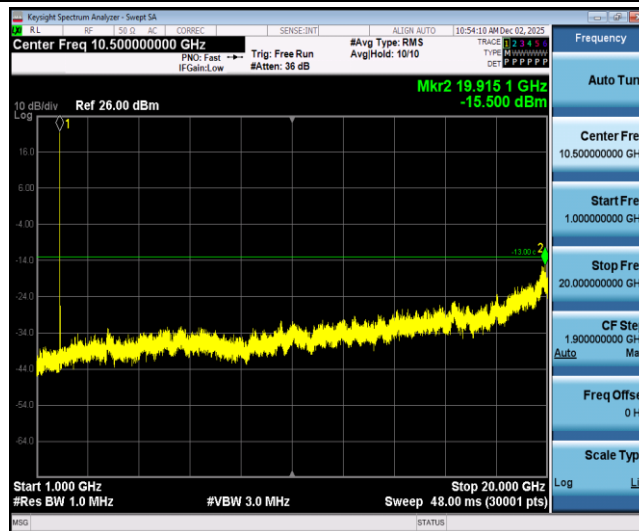
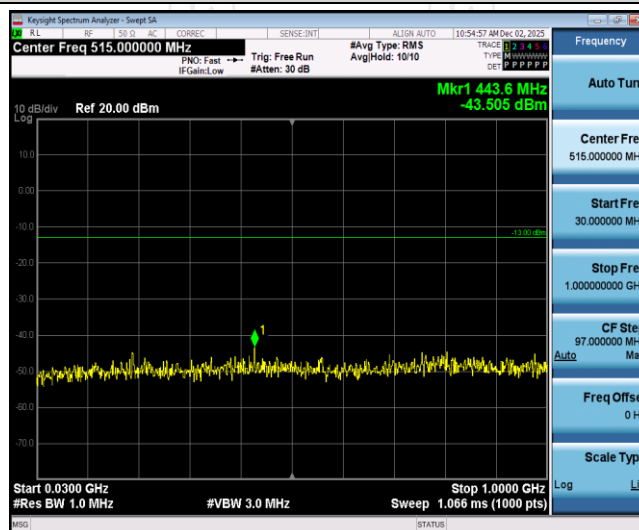




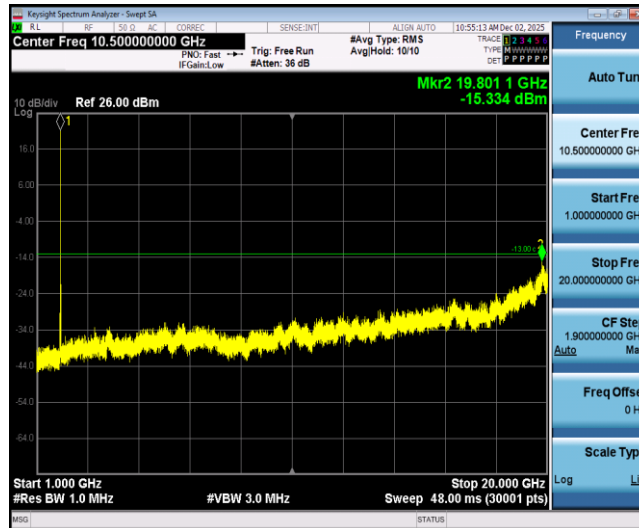
Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



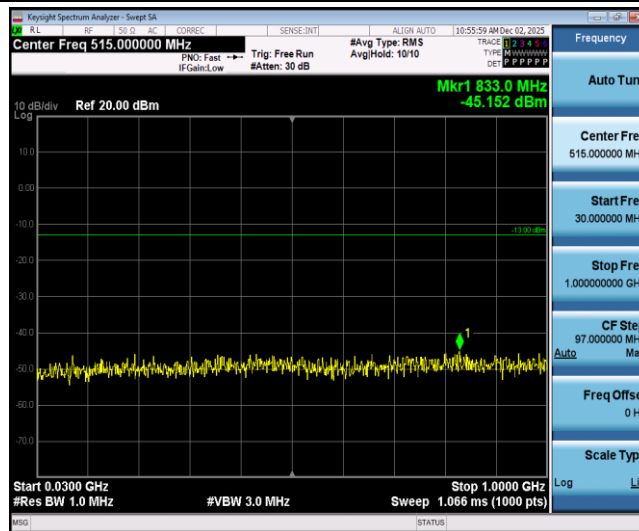
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



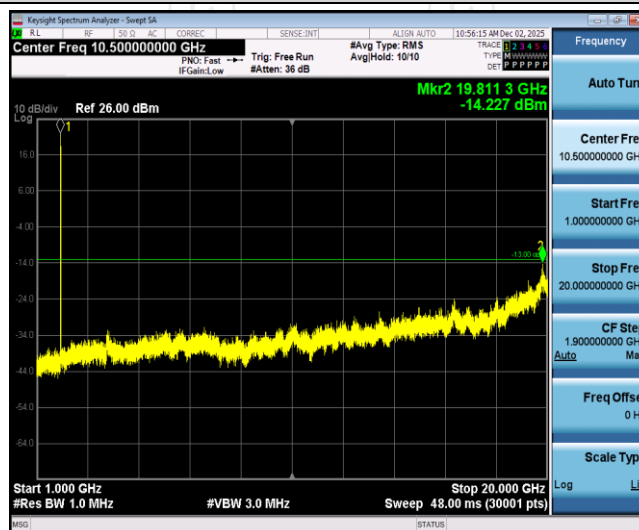
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



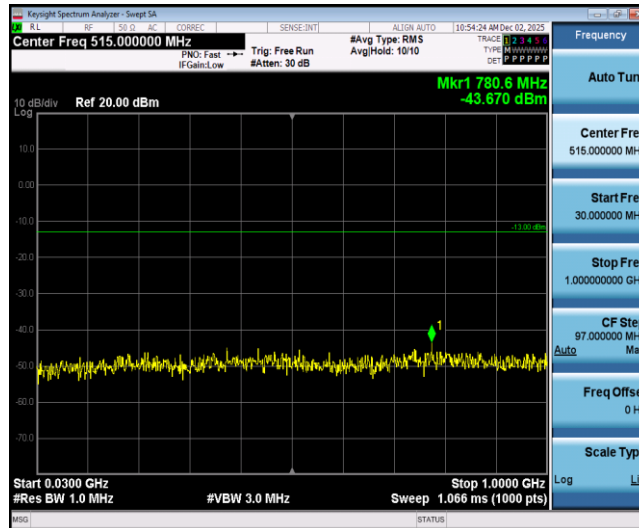
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



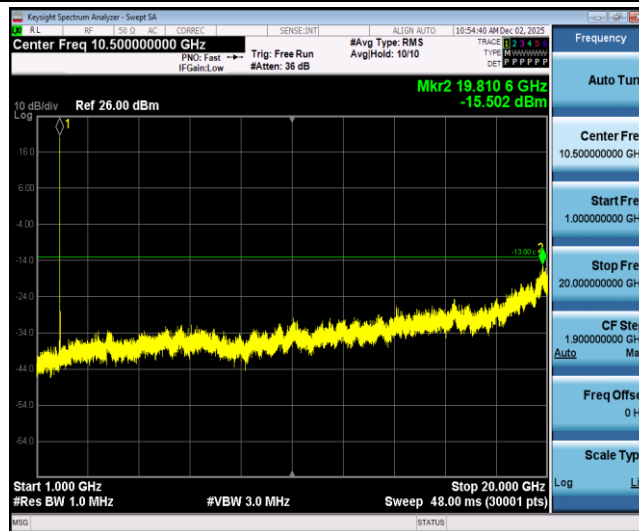
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



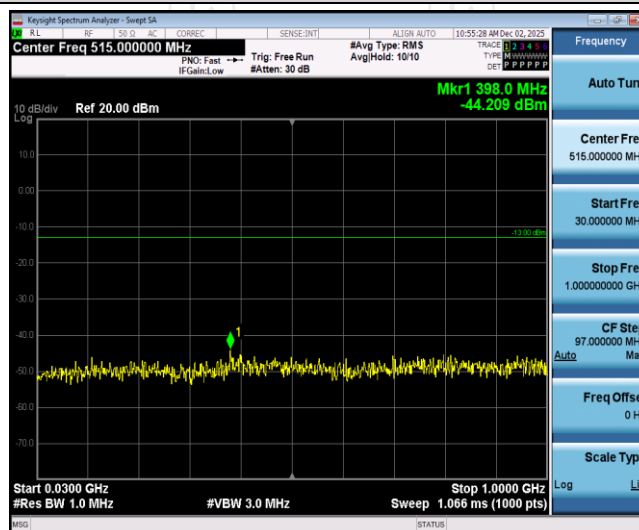
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



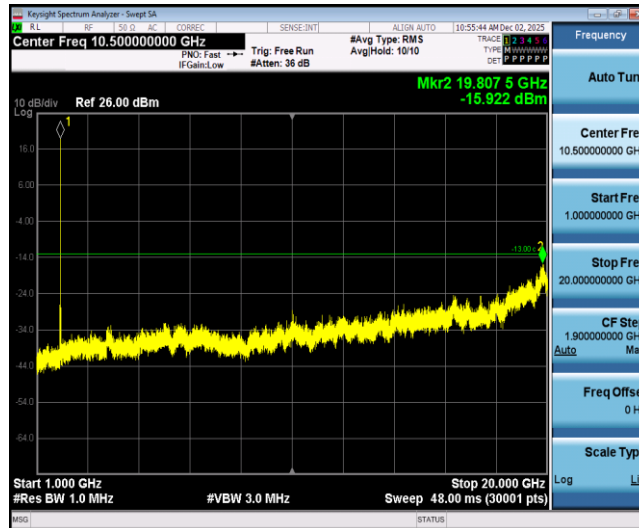
Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



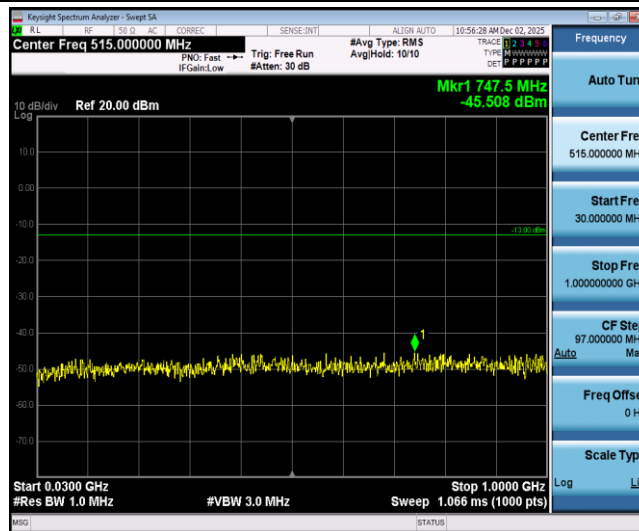
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



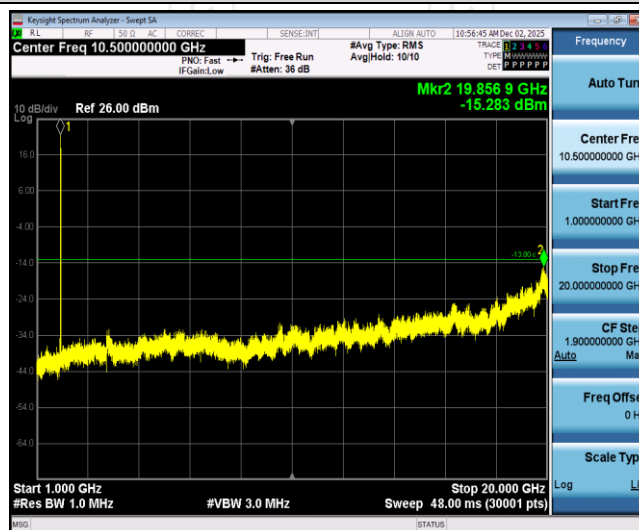
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	3.14	0.001688	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	2.33	0.001253	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	3.53	0.001898	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-7.71	-0.004101	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-9.30	-0.004947	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-6.67	-0.003548	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-3.21	-0.001689	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-4.53	-0.002384	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-5.54	-0.002916	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-3.65	-0.001962	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-4.06	-0.002183	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	3.94	0.002118	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-3.82	-0.002032	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-5.97	-0.003176	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-7.11	-0.003782	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-3.97	-0.002089	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-6.25	-0.003289	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-3.87	-0.002037	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	4.10	0.002204	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-3.41	-0.001833	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	5.73	0.003081	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	4.57	0.002457	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	4.62	0.002484	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-6.44	-0.003426	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-5.41	-0.002878	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-5.30	-0.002819	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-5.16	-0.002745	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-4.02	-0.002138	±2.5	PASS

Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-5.07	-0.002668	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-5.96	-0.003137	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-7.89	-0.004153	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-4.35	-0.002289	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-5.32	-0.002800	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-3.18	-0.001710	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-3.35	-0.001801	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	2.66	0.001430	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	4.52	0.002430	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	3.07	0.001651	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-5.76	-0.003064	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-7.49	-0.003984	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-6.62	-0.003521	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-6.82	-0.003628	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-5.26	-0.002798	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-4.14	-0.002179	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-3.95	-0.002079	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-6.18	-0.003253	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-5.66	-0.002979	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-4.51	-0.002374	±2.5	PASS