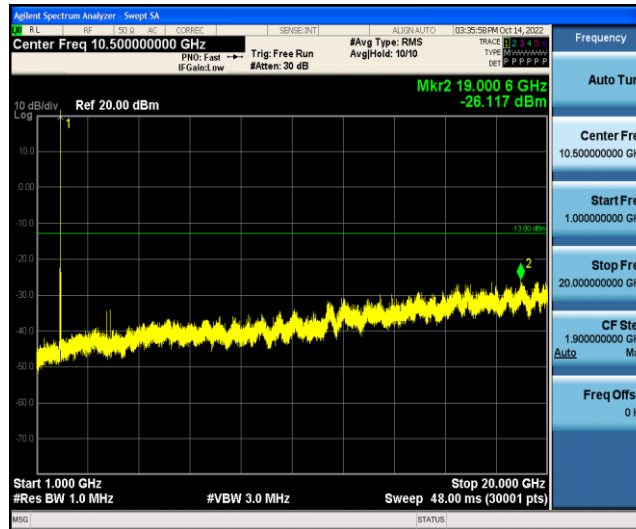
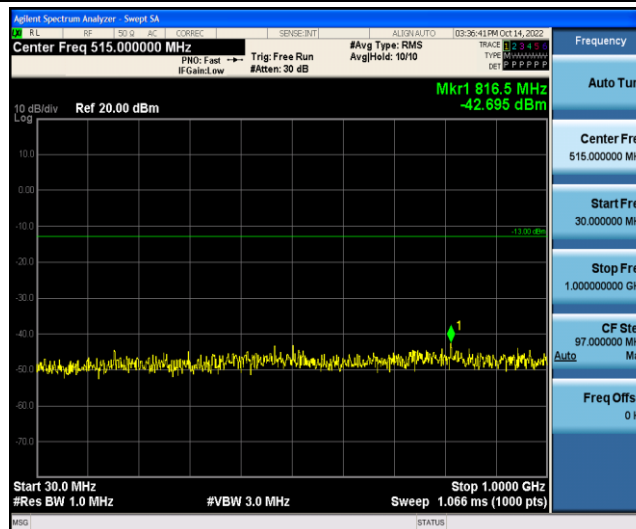
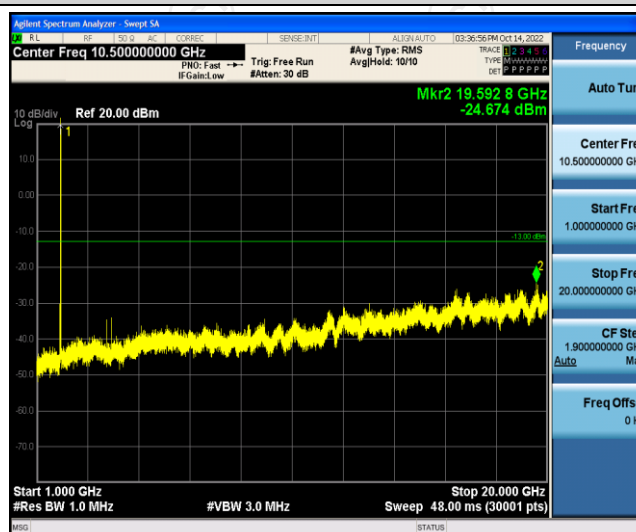




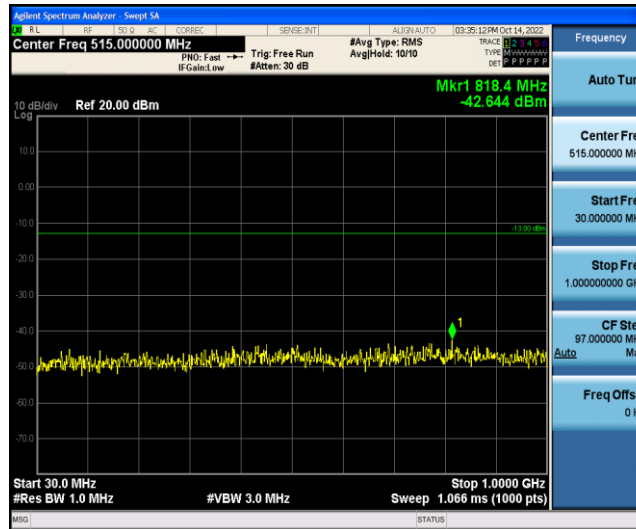
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



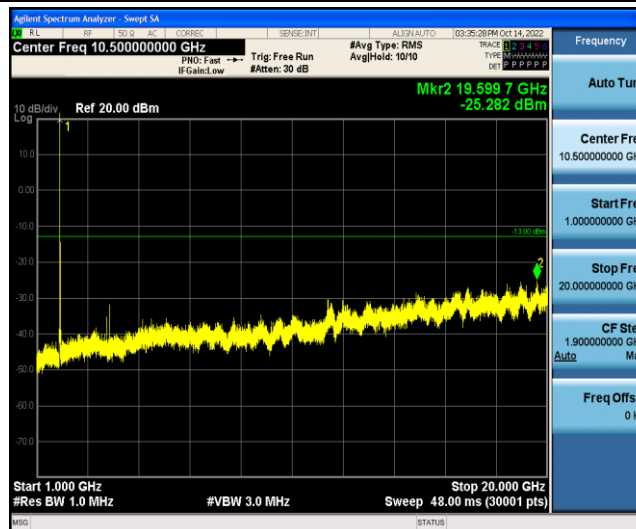
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



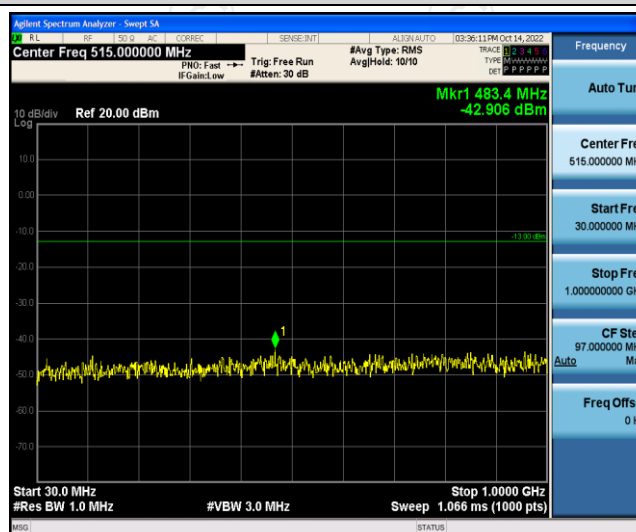
Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



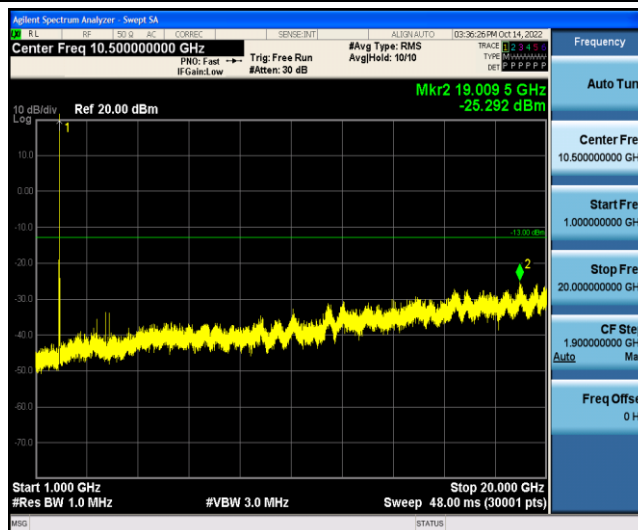
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



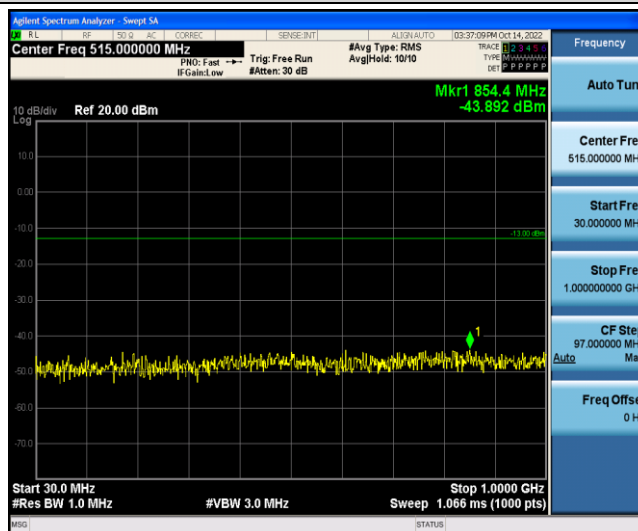
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



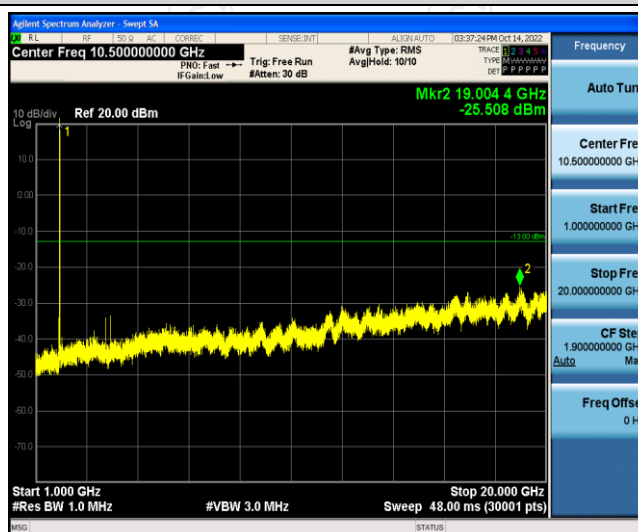
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



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



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



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	20.54	0.011099	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	18.30	0.009888	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	12.24	0.006614	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	24.62	0.013096	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-13.06	-0.006947	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	39.52	0.021021	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-10.91	-0.005714	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-18.97	-0.009936	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-38.37	-0.020096	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-22.00	-0.011887	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-30.37	-0.016410	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-15.75	-0.008510	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	35.43	0.018846	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	24.08	0.012809	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	33.39	0.017761	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	6.83	0.003577	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	11.38	0.005960	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	9.65	0.005054	±2.5	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Temperature		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-4.31	-0.002329	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-11.83	-0.006392	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-19.69	-0.010639	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-25.66	-0.013865	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-29.34	-0.015853	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	47.42	0.025223	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	14.61	0.007771	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	19.19	0.010207	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	19.23	0.010229	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	19.80	0.010532	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	5.88	0.003080	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-25.97	-0.013602	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-47.58	-0.024920	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-28.68	-0.015021	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-39.85	-0.020872	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-6.12	-0.003307	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	6.66	0.003599	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	14.47	0.007819	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	23.44	0.012665	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	24.82	0.013411	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	56.41	0.030005	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	6.20	0.003298	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	15.38	0.008181	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	23.08	0.012277	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	35.28	0.018766	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	15.30	0.008013	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	15.41	0.008071	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	16.17	0.008469	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	19.24	0.010077	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	18.07	0.009464	±2.5	PASS