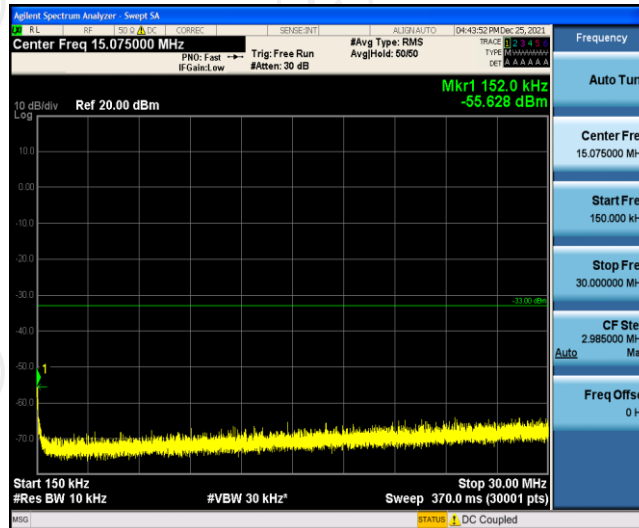
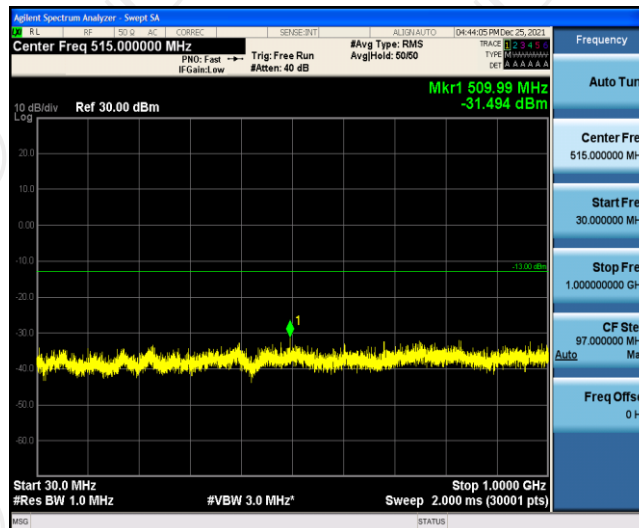
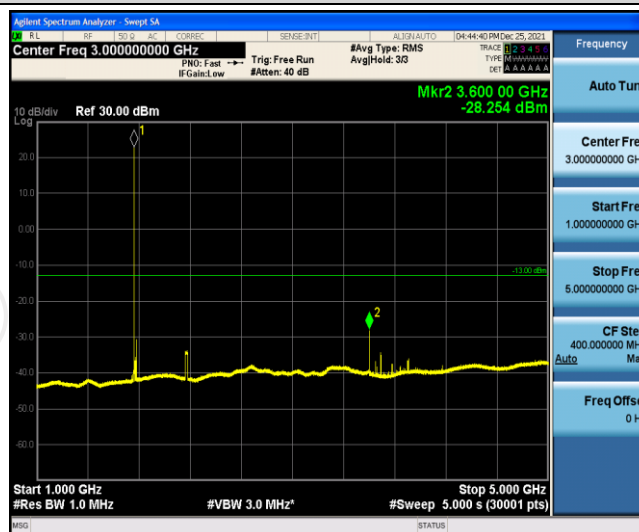




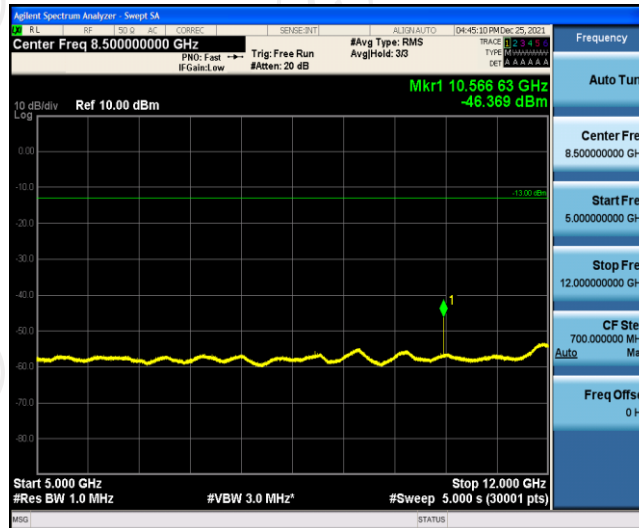
Band66-20MHz-16QAM-132572-1RB#0-Range3:30~1000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range4:1000~5000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range5:5000~12000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range6:12000~26500MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	VL	NT	-18.53	-0.010832	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	VN	NT	-23.50	-0.013737	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	VH	NT	-26.07	-0.015239	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	VL	NT	-13.62	-0.007805	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	VN	NT	-18.76	-0.010751	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	VH	NT	-7.82	-0.004481	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	VL	NT	-13.19	-0.007413	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	VN	NT	-5.78	-0.003248	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	VH	NT	-14.28	-0.008026	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	VL	NT	-9.20	-0.005378	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	VN	NT	-4.07	-0.002379	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	VH	NT	4.30	0.002514	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	VL	NT	-19.17	-0.010986	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	VN	NT	-26.63	-0.015261	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	VH	NT	-21.88	-0.012539	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	VL	NT	-7.21	-0.004052	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	VN	NT	-6.77	-0.003805	±2.5	PASS

Band6 6	1.4MHz	16QAM	13266 5	6RB#0	VH	NT	-12.38	-0.006958	±2.5	PASS
------------	--------	-------	------------	-------	----	----	--------	-----------	------	------

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	-30	-13.96	-0.008160	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	-20	-22.92	-0.013398	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	0	-16.34	-0.009552	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	10	-12.54	-0.007330	±2.5	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	NV	20	-10.14	-0.005927	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	-30	-22.93	-0.013140	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	-20	-16.11	-0.009232	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	0	-10.32	-0.005914	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	10	-22.31	-0.012785	±2.5	PASS
Band6 6	1.4MHz	QPSK	13232 2	6RB#0	NV	20	-13.93	-0.007983	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	-5.37	-0.003018	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	-12.45	-0.006997	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	0	1.71	0.000961	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	10	-12.37	-0.006952	±2.5	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	NV	20	-14.80	-0.008318	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	-8.20	-0.004793	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	-20	-14.56	-0.008511	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-2.84	-0.001660	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197	6RB#0	NV	10	-10.02	-0.005857	±2.5	PASS

6			9							
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	20	4.05	0.002367	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	-9.80	-0.005616	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-17.92	-0.010269	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	0	-9.73	-0.005576	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-2.27	-0.001301	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-10.51	-0.006023	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	5.54	0.003114	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-5.26	-0.002956	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-10.05	-0.005648	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	10	-12.71	-0.007143	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-17.71	-0.009953	±2.5	PASS