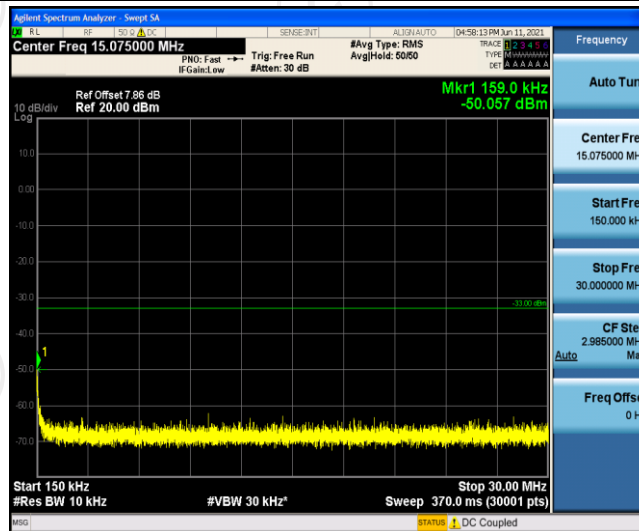
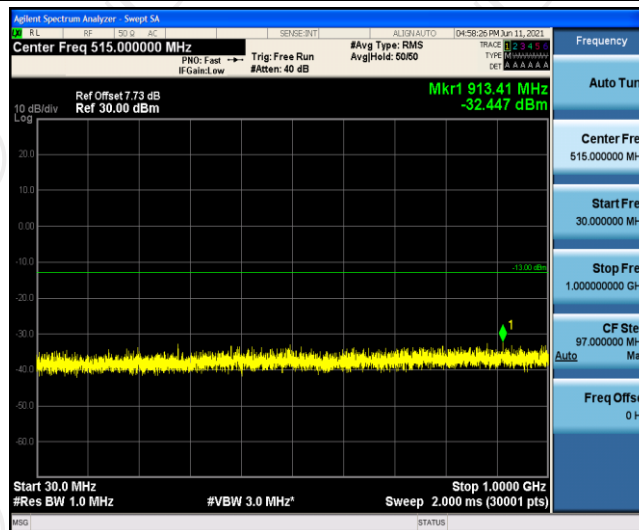




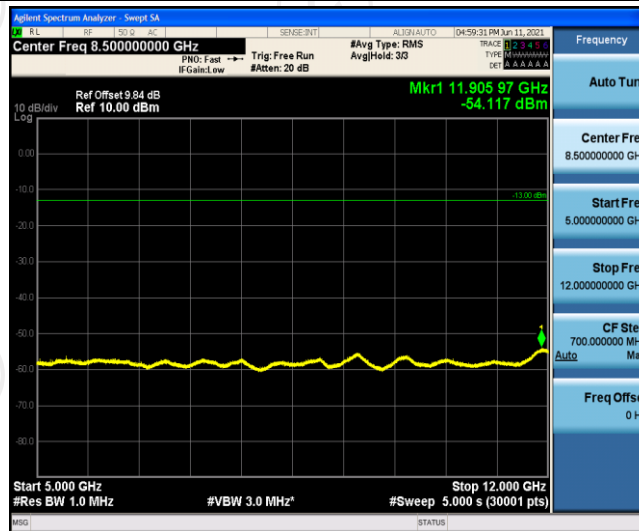
Band2-20MHz-16QAM-18700-1RB#0-Range3:30~1000MHz



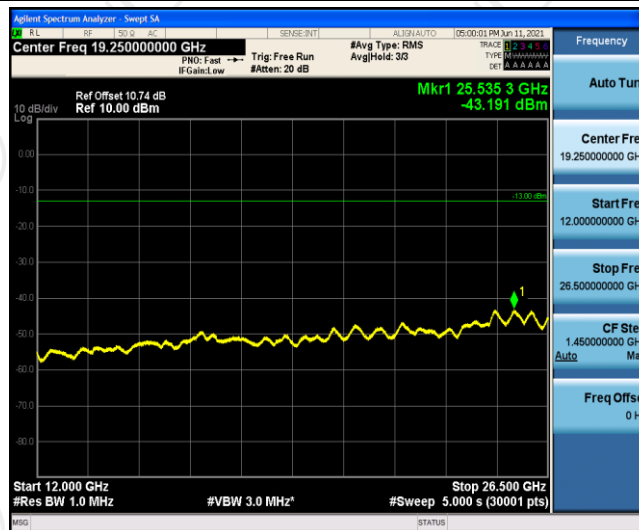
Band2-20MHz-16QAM-18700-1RB#0-Range4:1000~5000MHz



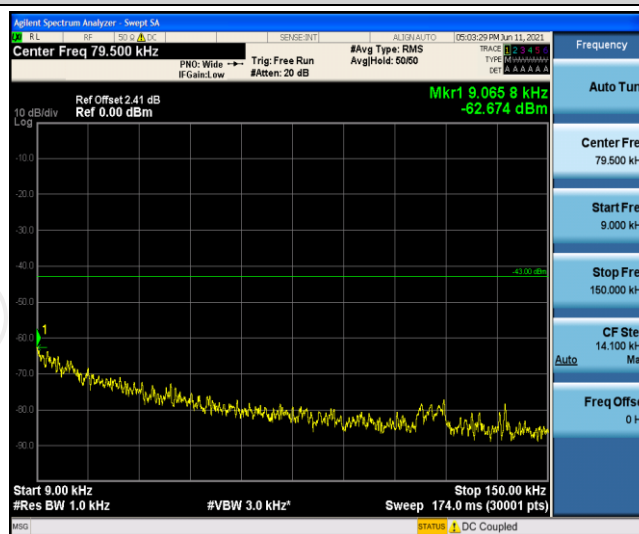
Band2-20MHz-16QAM-18700-1RB#0-Range5:5000~12000MHz



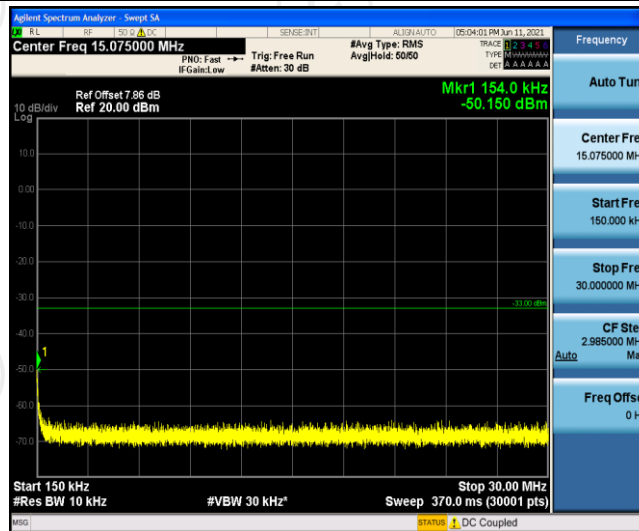
Band2-20MHz-16QAM-18700-1RB#0-Range6:12000~26500MHz



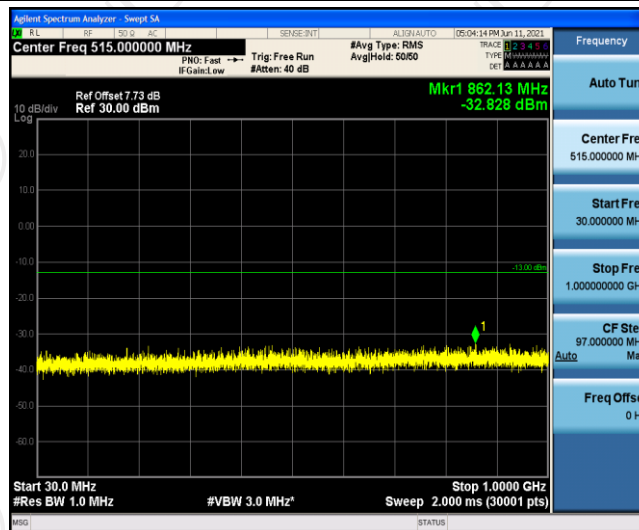
Band2-20MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



Band2-20MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



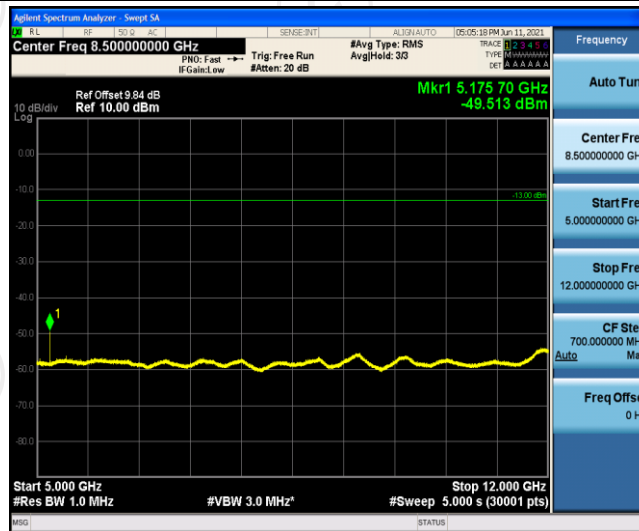
Band2-20MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range4:1000~5000MHz



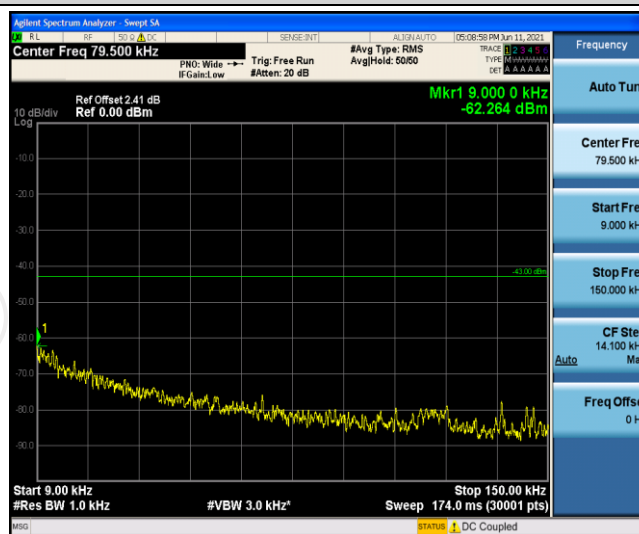
Band2-20MHz-16QAM-18900-1RB#0-Range5:5000~12000MHz



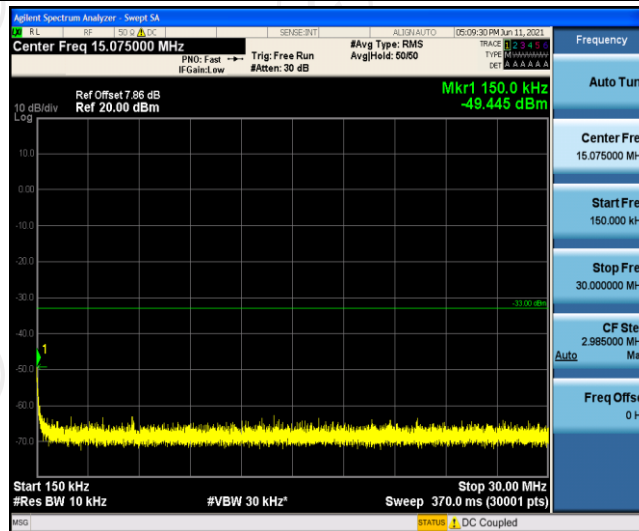
Band2-20MHz-16QAM-18900-1RB#0-Range6:12000~26500MHz



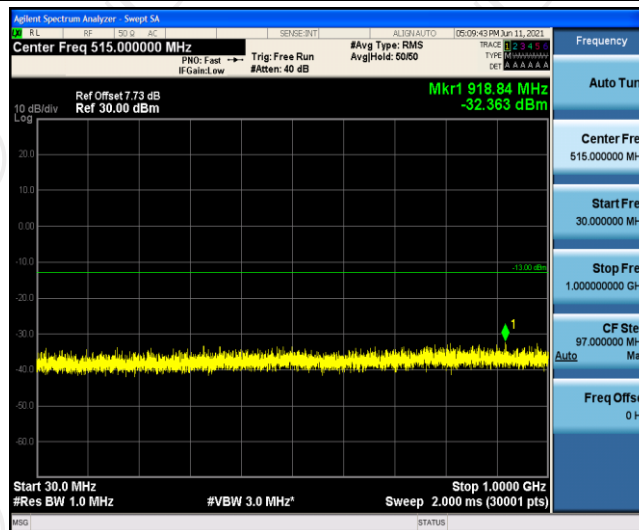
Band2-20MHz-16QAM-19100-1RB#0-Range1:0.009~0.15MHz



Band2-20MHz-16QAM-19100-1RB#0-Range2:0.15~30MHz



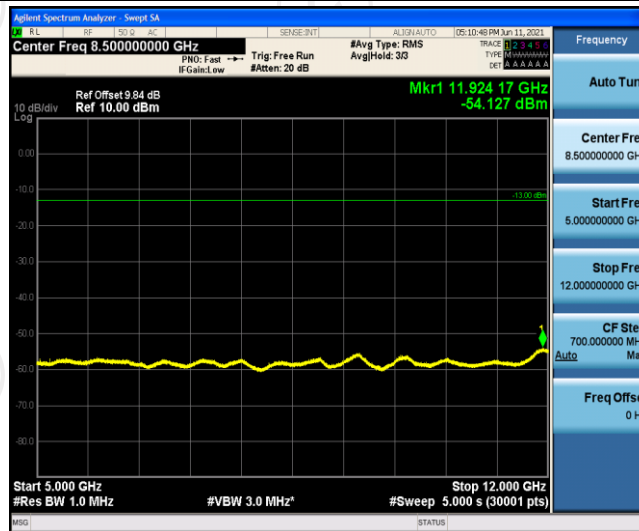
Band2-20MHz-16QAM-19100-1RB#0-Range3:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range4:1000~5000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range5:5000~12000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range6:12000~26500MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-14.16	-0.007651	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-11.47	-0.006198	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-16.67	-0.009007	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	12.46	0.006628	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	50.40	0.026809	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	25.79	0.013718	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-37.92	-0.019861	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-22.40	-0.011732	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-7.21	-0.003776	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-7.71	-0.004166	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-13.56	-0.007327	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	5.34	0.002885	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	21.20	0.011277	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	12.53	0.006665	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	43.99	0.023399	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-34.85	-0.018253	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-18.93	-0.009915	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-38.67	-0.020253	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-14.58	-0.007878	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-12.86	-0.006949	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-12.93	-0.006987	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-9.60	-0.005187	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-14.32	-0.007738	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	38.38	0.020415	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	48.72	0.025915	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	15.38	0.008181	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	28.68	0.015255	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	47.28	0.025149	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-36.61	-0.019175	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-20.53	-0.010753	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-36.48	-0.019106	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-10.16	-0.005321	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-28.81	-0.015089	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	12.43	0.006716	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	15.23	0.008229	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	19.78	0.010688	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	19.74	0.010666	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	27.87	0.015059	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	8.51	0.004527	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	21.79	0.011590	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	38.74	0.020606	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	18.60	0.009894	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	35.10	0.018670	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-34.59	-0.018117	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-37.99	-0.019897	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-38.90	-0.020374	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-44.88	-0.023506	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-44.47	-0.023291	±2.5	PASS