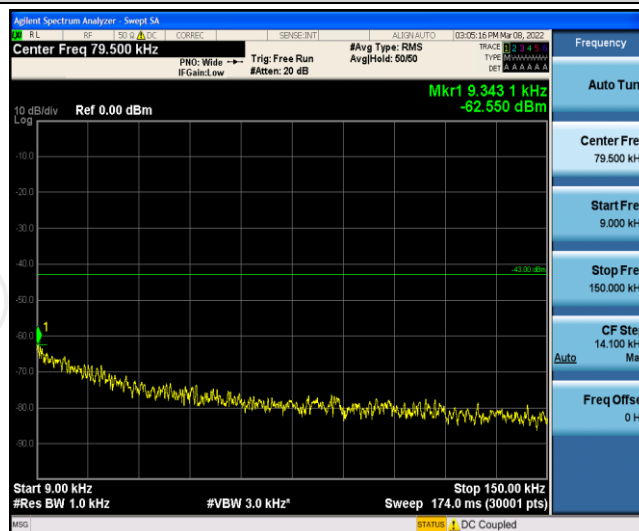




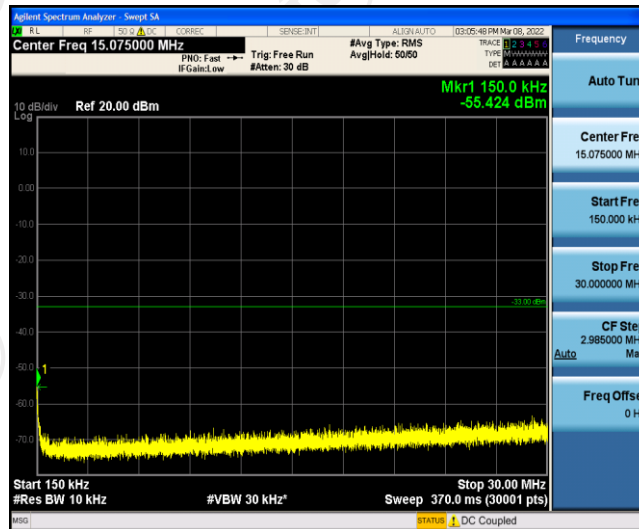
Band2-15MHz-16QAM-18675-1RB#0-Range6:12000~26500MHz



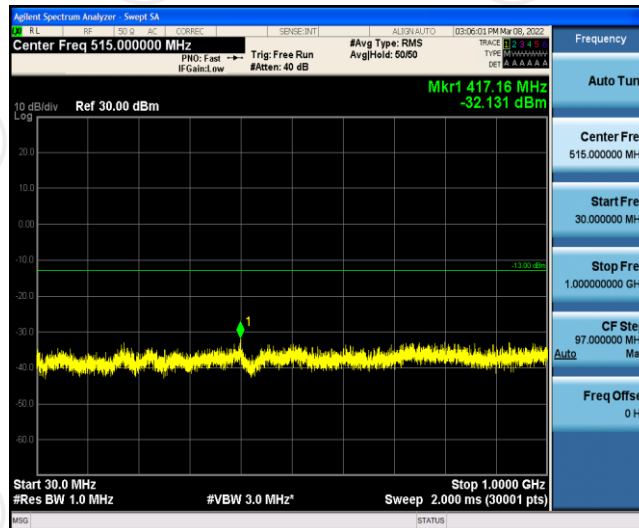
Band2-15MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



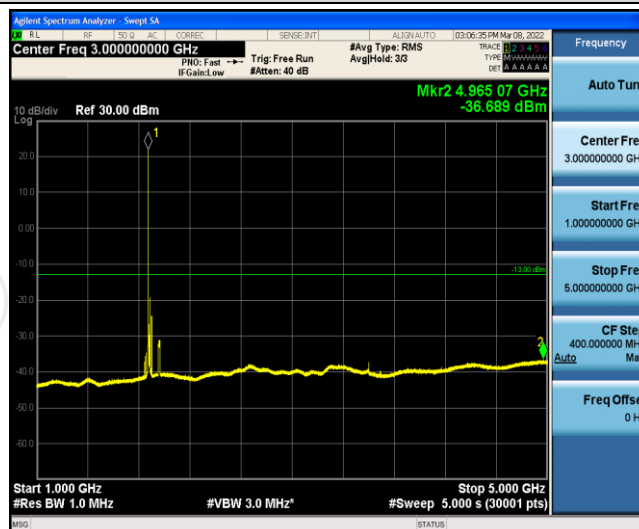
Band2-15MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



Band2-15MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



Band2-15MHz-16QAM-18900-1RB#0-Range4:1000~5000MHz



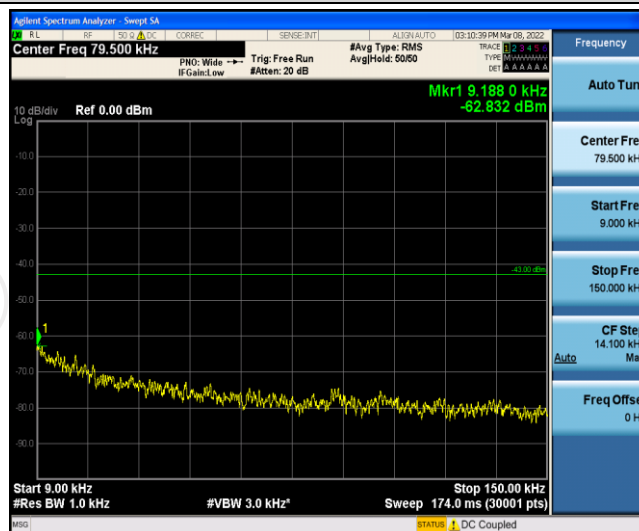
Band2-15MHz-16QAM-18900-1RB#0-Range5:5000~12000MHz



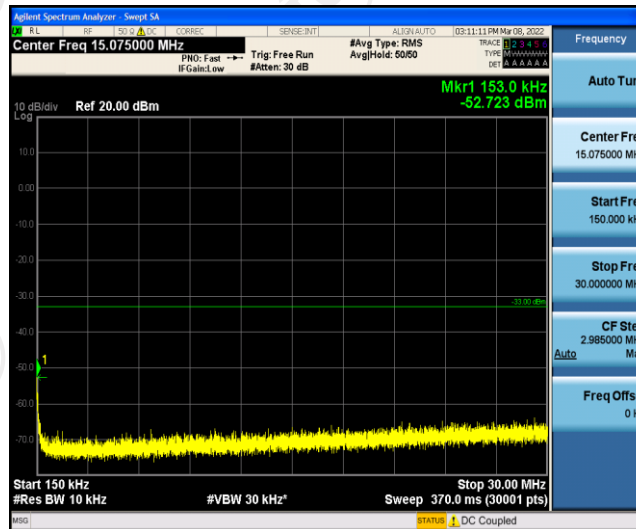
Band2-15MHz-16QAM-18900-1RB#0-Range6:12000~26500MHz



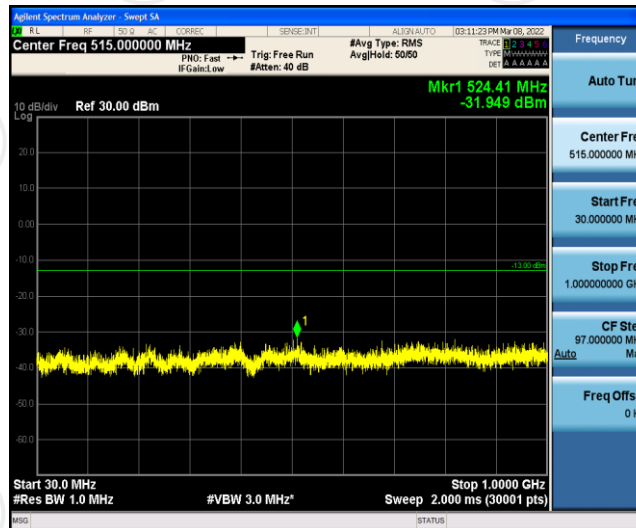
Band2-15MHz-16QAM-19125-1RB#0-Range1:0.009~0.15MHz



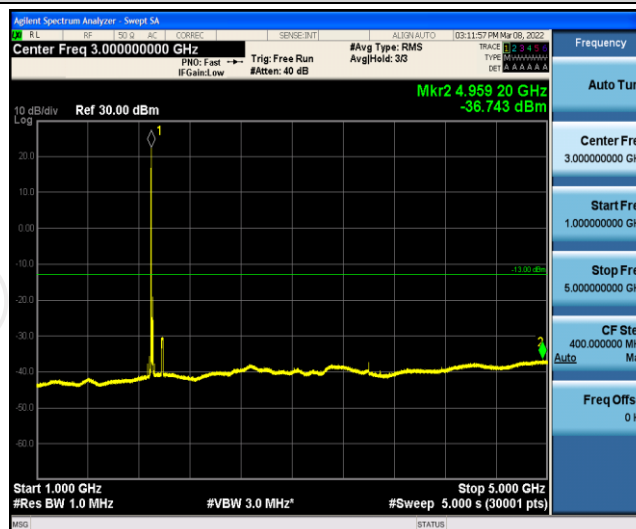
Band2-15MHz-16QAM-19125-1RB#0-Range2:0.15~30MHz



Band2-15MHz-16QAM-19125-1RB#0-Range3:30~1000MHz



Band2-15MHz-16QAM-19125-1RB#0-Range4:1000~5000MHz



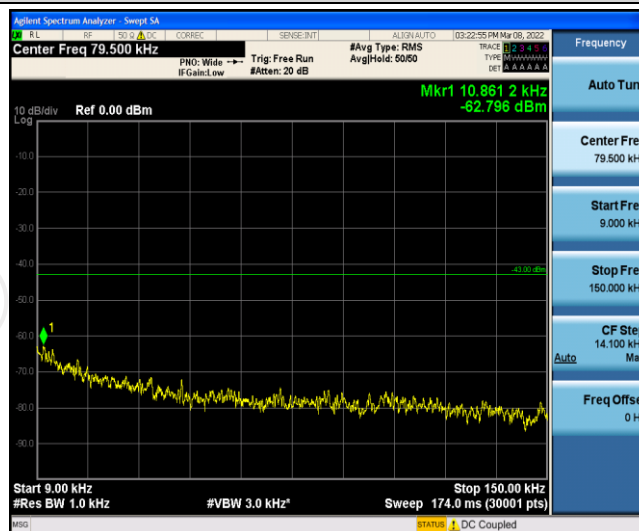
Band2-15MHz-16QAM-19125-1RB#0-Range5:5000~12000MHz



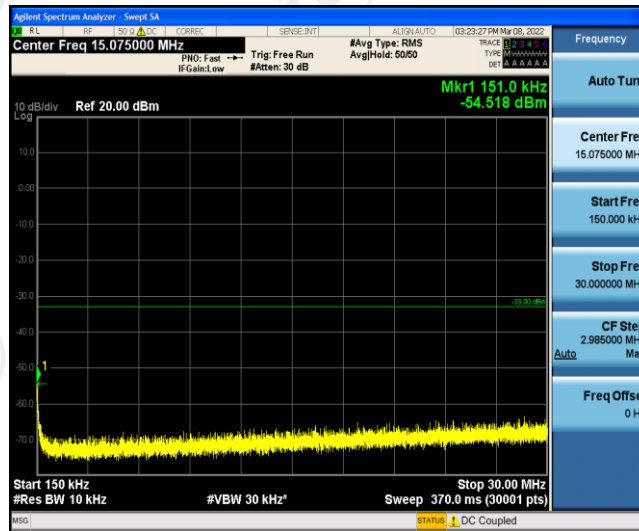
Band2-15MHz-16QAM-19125-1RB#0-Range6:12000~26500MHz



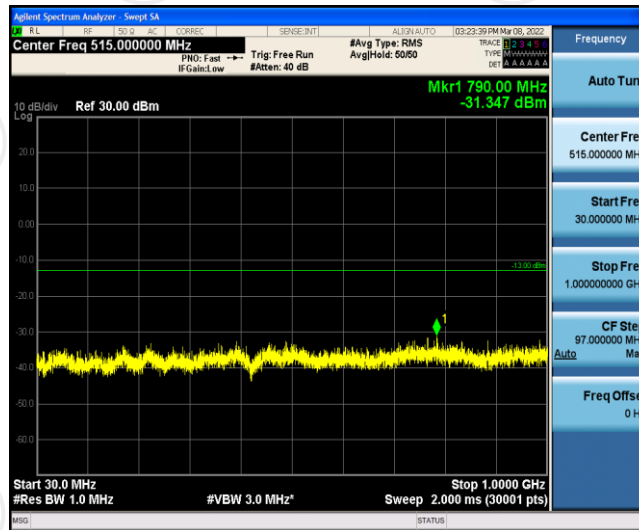
Band2-20MHz-QPSK-18700-1RB#0-Range1:0.009~0.15MHz



Band2-20MHz-QPSK-18700-1RB#0-Range2:0.15~30MHz



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



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



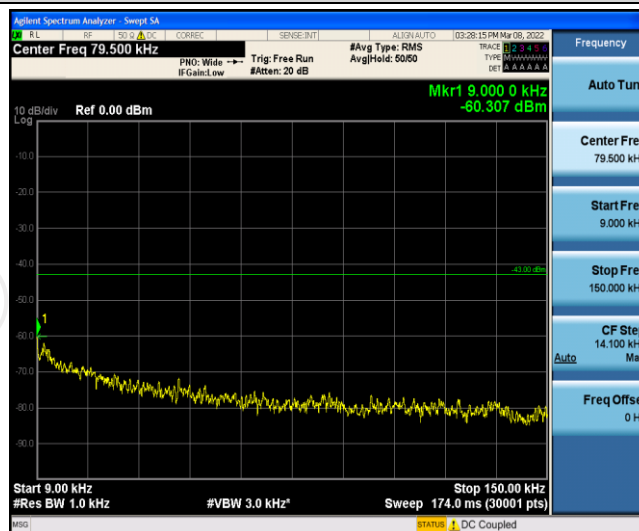
Band2-20MHz-QPSK-18700-1RB#0-Range5:5000~12000MHz



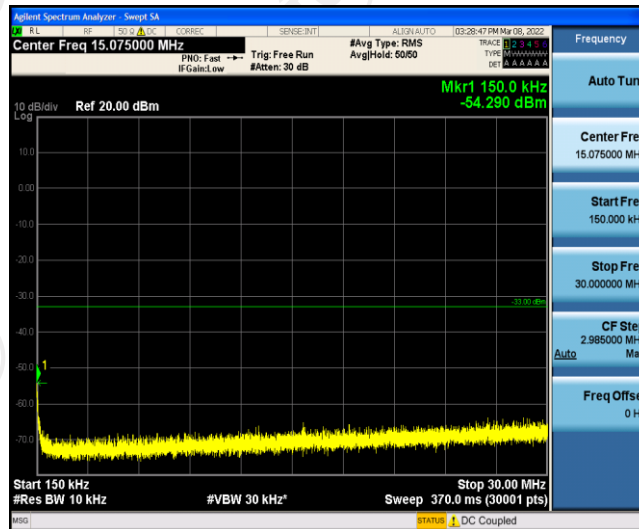
Band2-20MHz-QPSK-18700-1RB#0-Range6:12000~26500MHz



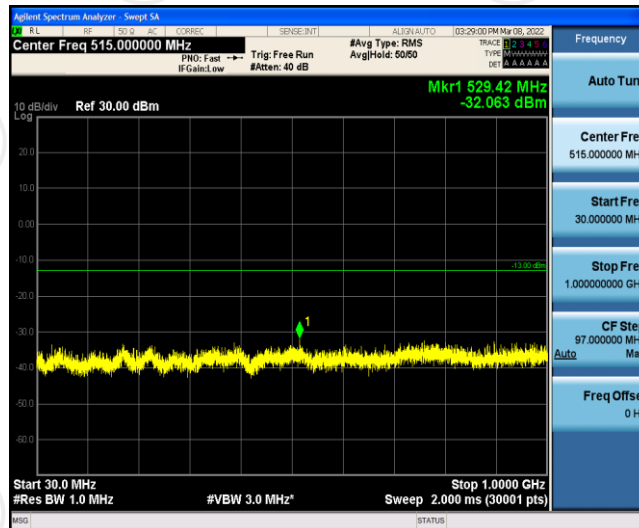
Band2-20MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



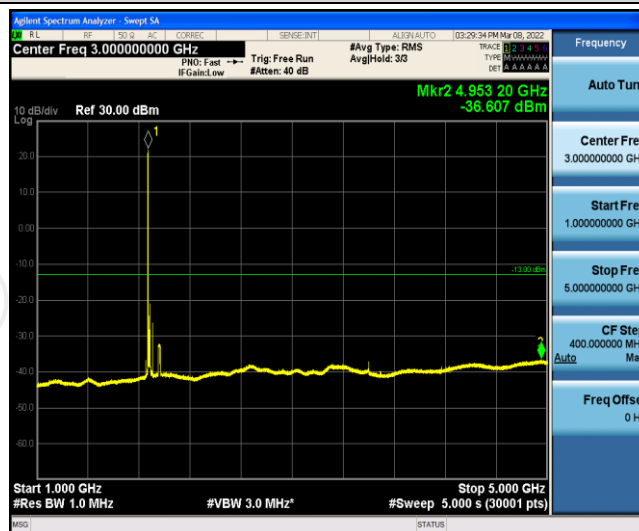
Band2-20MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



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



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



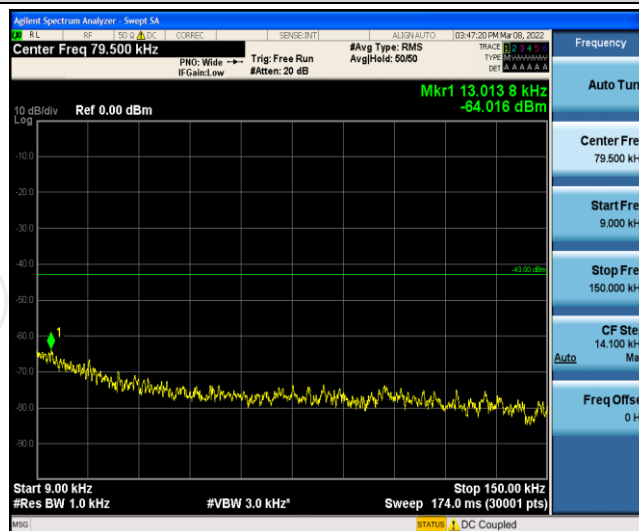
Band2-20MHz-QPSK-18900-1RB#0-Range5:5000~12000MHz



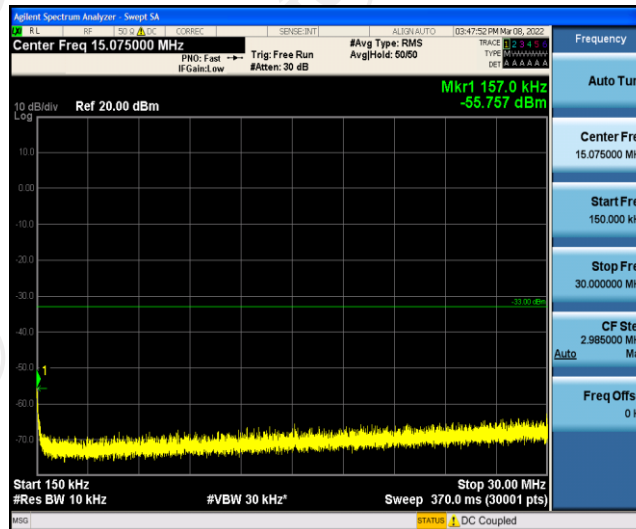
Band2-20MHz-QPSK-18900-1RB#0-Range6:12000~26500MHz



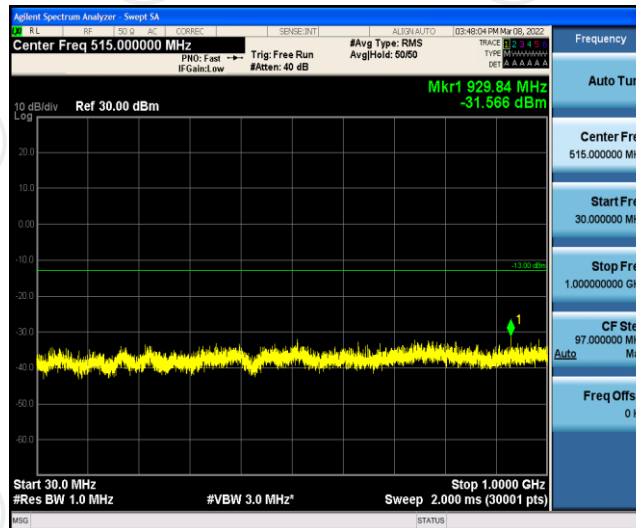
Band2-20MHz-QPSK-19100-1RB#0-Range1:0.009~0.15MHz



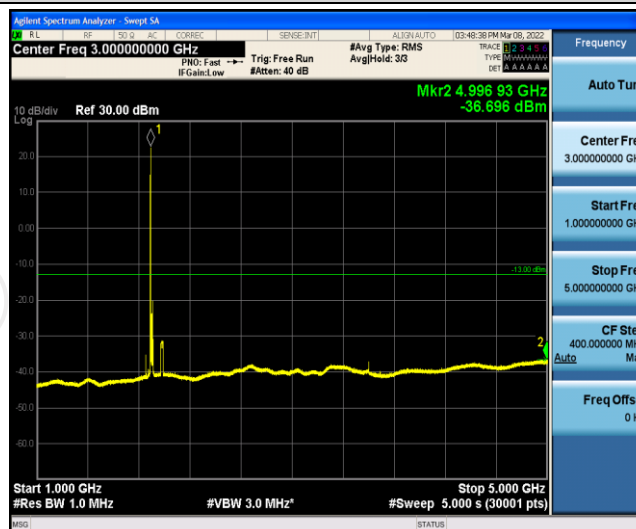
Band2-20MHz-QPSK-19100-1RB#0-Range2:0.15~30MHz



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



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



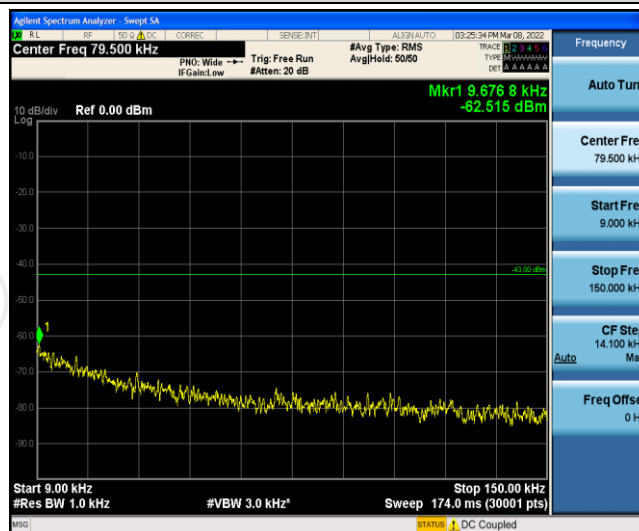
Band2-20MHz-QPSK-19100-1RB#0-Range5:5000~12000MHz



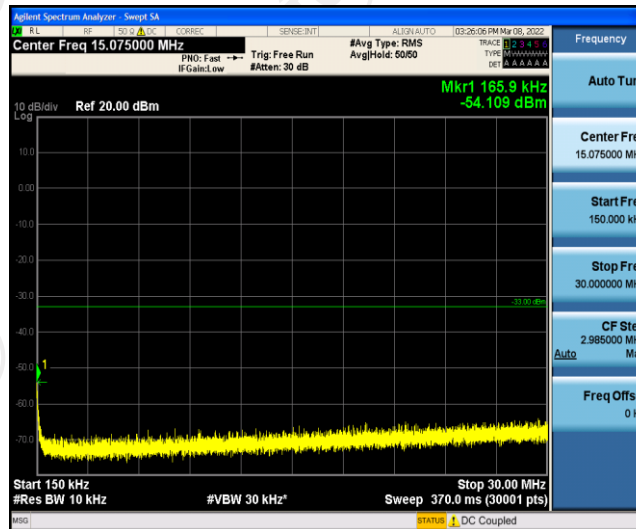
Band2-20MHz-QPSK-19100-1RB#0-Range6:12000~26500MHz



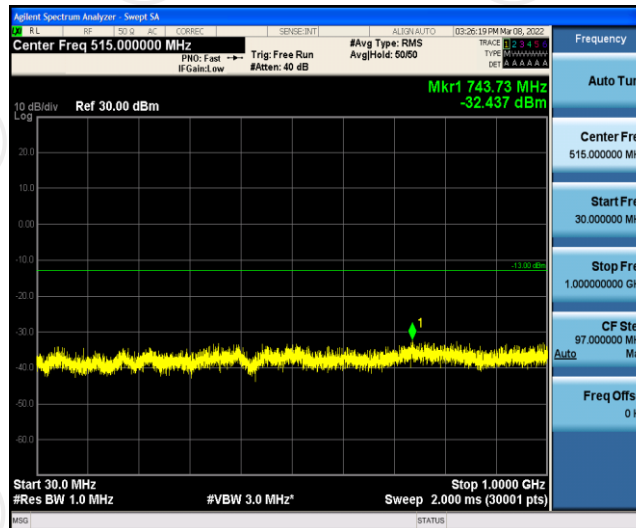
Band2-20MHz-16QAM-18700-1RB#0-Range1:0.009~0.15MHz



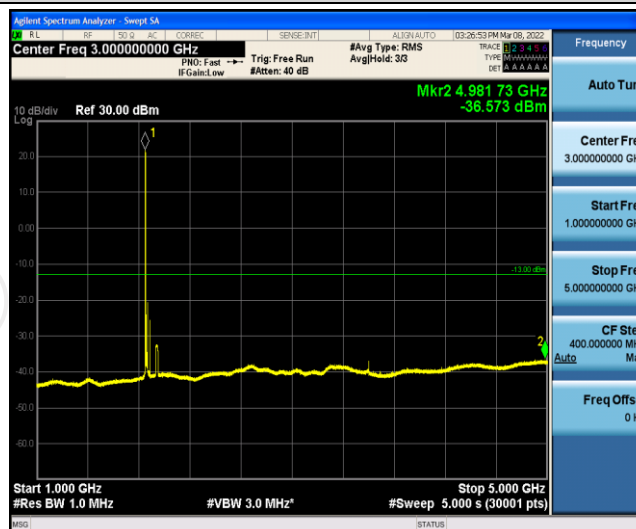
Band2-20MHz-16QAM-18700-1RB#0-Range2:0.15~30MHz



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



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



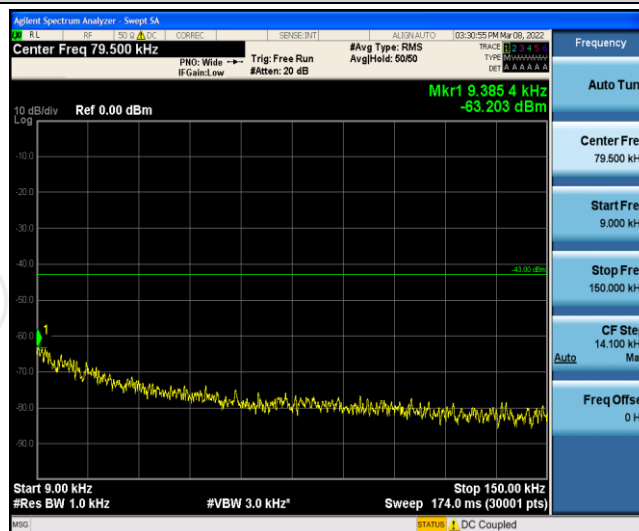
Band2-20MHz-16QAM-18700-1RB#0-Range5:5000~12000MHz



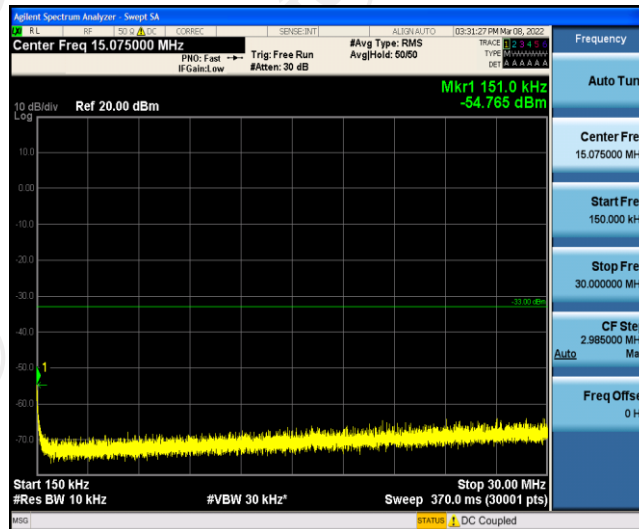
Band2-20MHz-16QAM-18700-1RB#0-Range6:12000~26500MHz



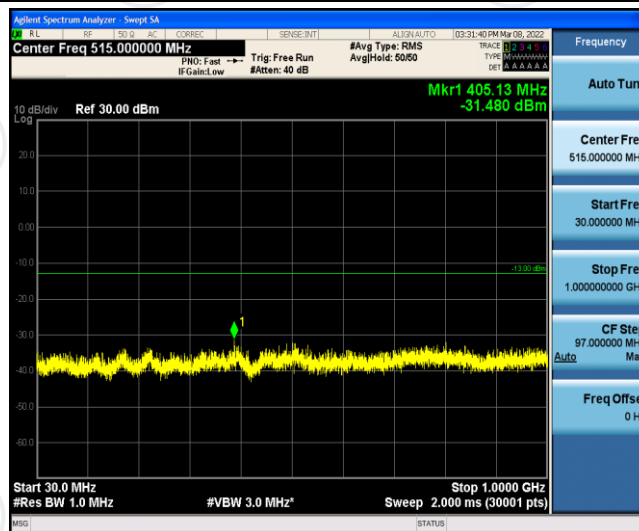
Band2-20MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



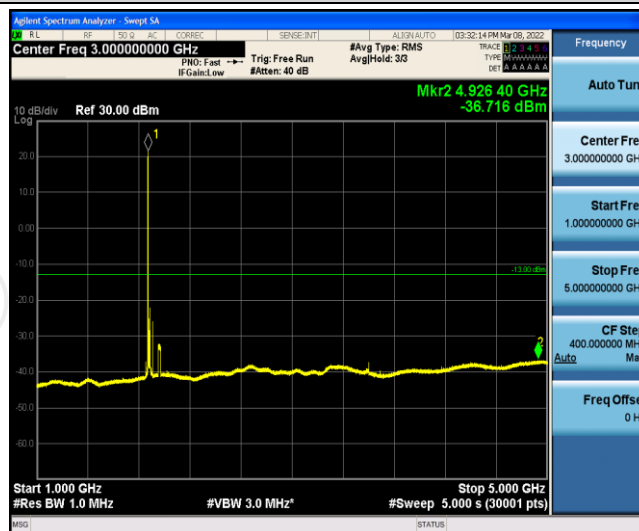
Band2-20MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



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



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



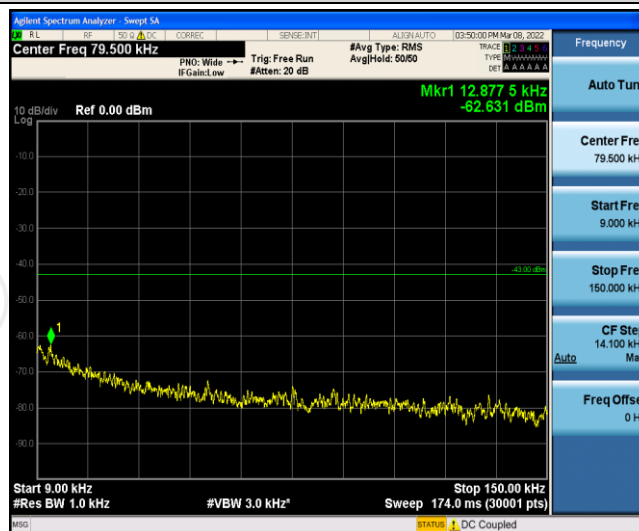
Band2-20MHz-16QAM-18900-1RB#0-Range5:5000~12000MHz



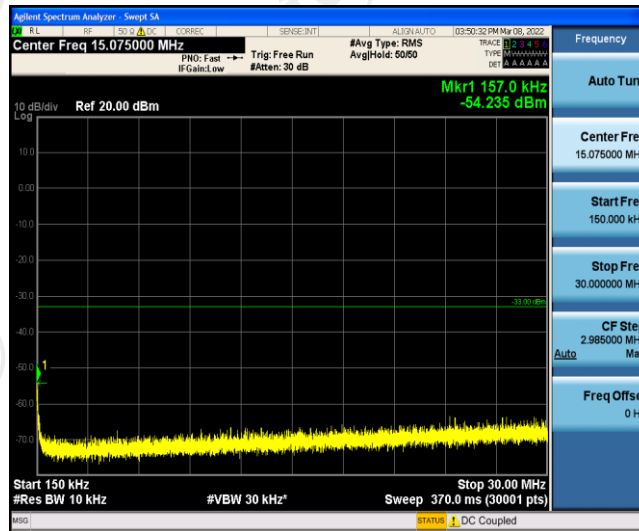
Band2-20MHz-16QAM-18900-1RB#0-Range6:12000~26500MHz



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



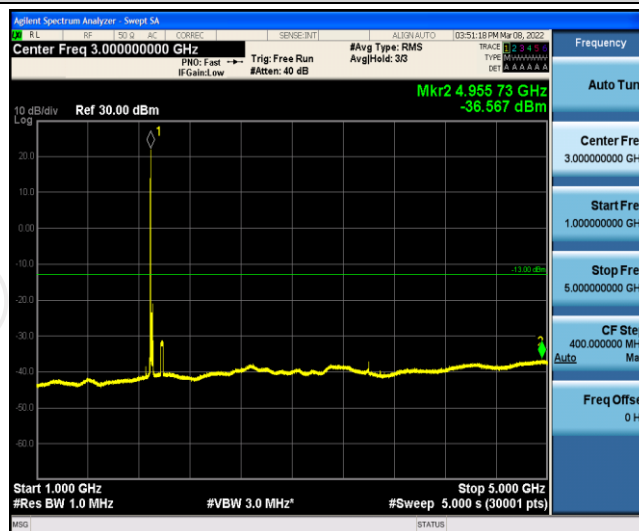
Band2-20MHz-16QAM-19100-1RB#0-Range2:0.15~30MHz



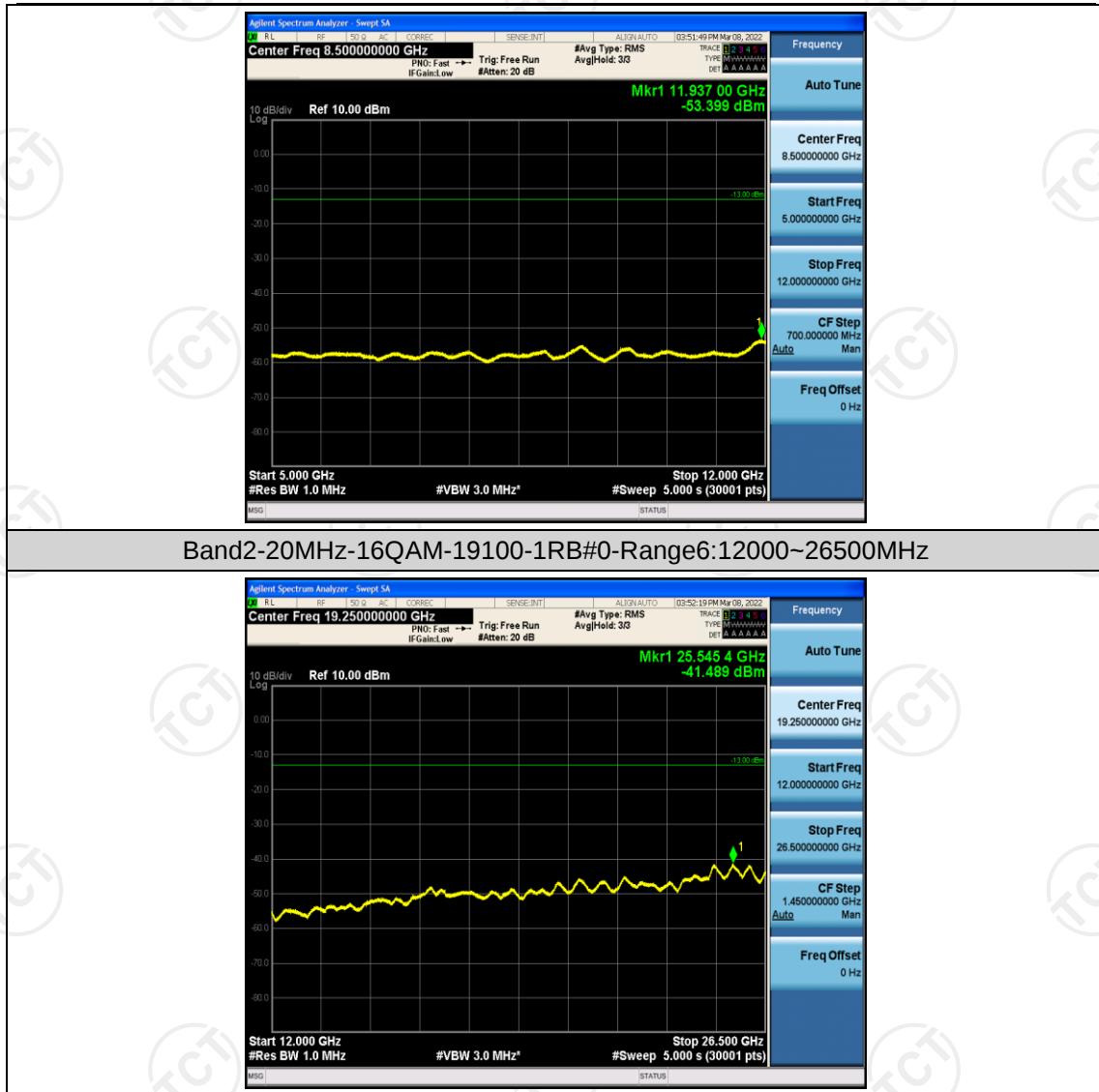
Band2-20MHz-16QAM-19100-1RB#0-Range3:30~1000MHz



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



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



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	1.4MHz	QPSK	18607	6RB#0	VL	NT	-10.34	-0.005587	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-15.19	-0.008208	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-7.50	-0.004053	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-11.78	-0.006266	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	6.45	0.003431	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-12.49	-0.006644	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-10.08	-0.005279	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-12.26	-0.006421	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-12.36	-0.006474	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-12.54	-0.006776	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-12.06	-0.006516	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-15.64	-0.008451	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-3.38	-0.001798	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-12.67	-0.006739	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-8.06	-0.004287	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-15.78	-0.008265	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-11.95	-0.006259	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-13.92	-0.007291	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-10.67	-0.005765	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-8.61	-0.004652	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-11.52	-0.006225	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	5.71	0.003085	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-11.26	-0.006084	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-11.89	-0.006324	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-13.49	-0.007176	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-15.96	-0.008489	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-12.81	-0.006814	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-9.32	-0.004957	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-17.41	-0.009119	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-6.55	-0.003431	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-12.60	-0.006599	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-5.40	-0.002828	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-1.78	-0.000932	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-15.02	-0.008116	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-12.66	-0.006841	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-11.91	-0.006435	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-9.94	-0.005371	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-11.41	-0.006165	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	3.99	0.002122	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	4.07	0.002165	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-11.15	-0.005931	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-2.33	-0.001239	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-14.22	-0.007564	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-11.70	-0.006128	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-13.29	-0.006961	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-15.66	-0.008202	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-15.42	-0.008076	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-15.15	-0.007935	±2.5	PASS