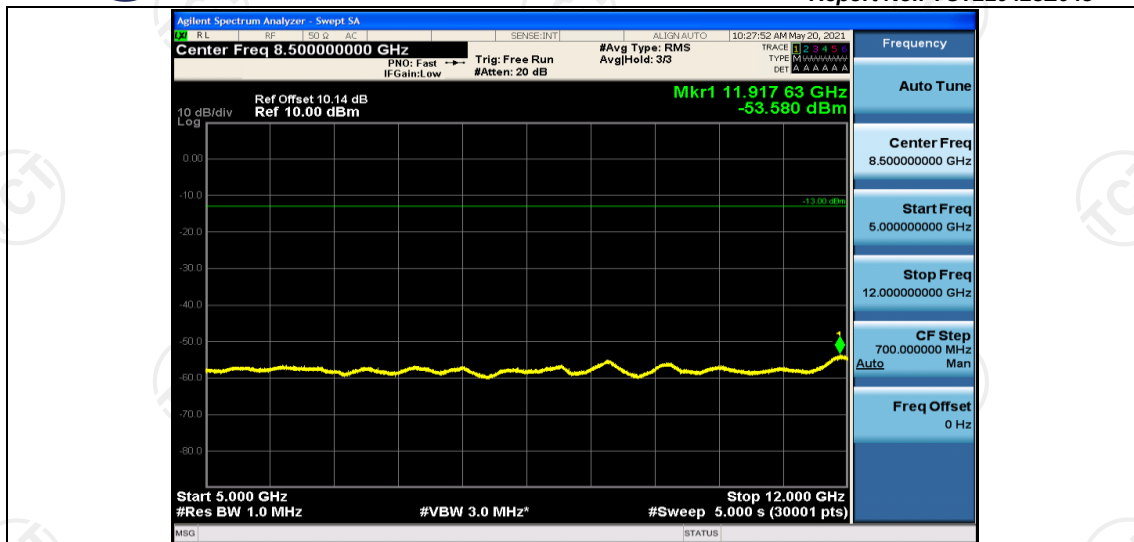
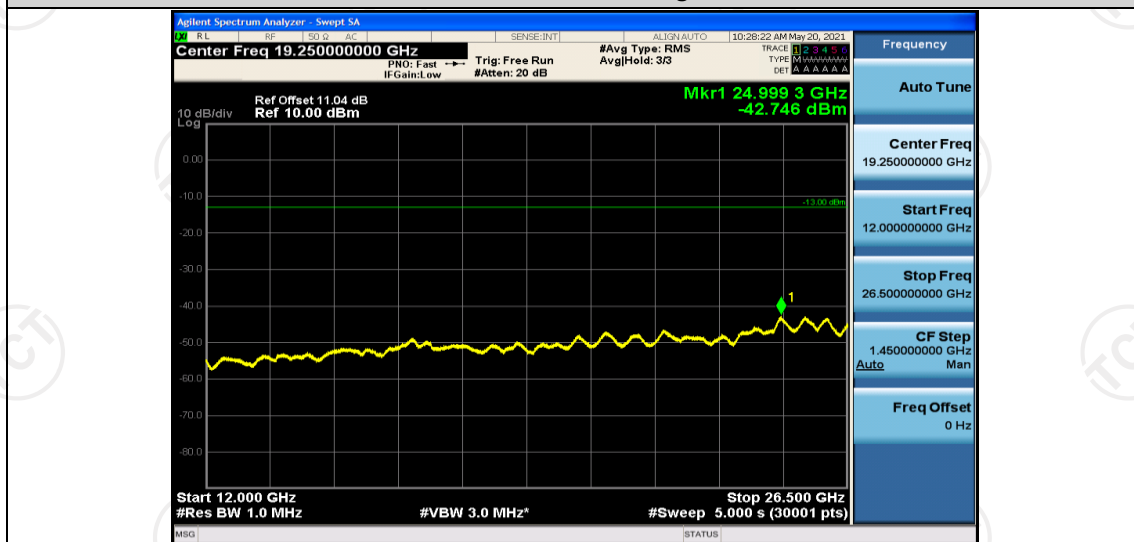
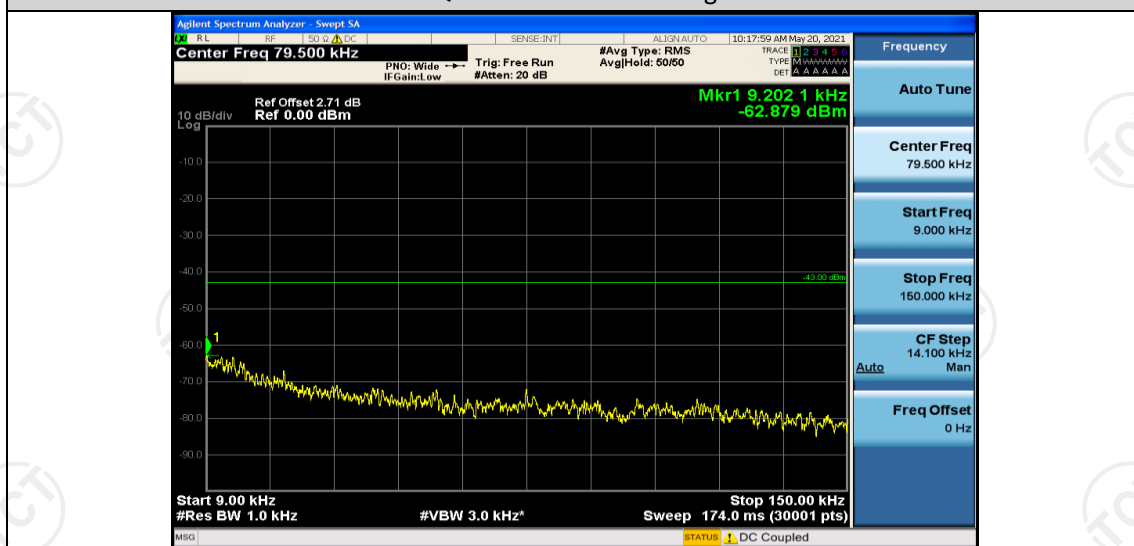




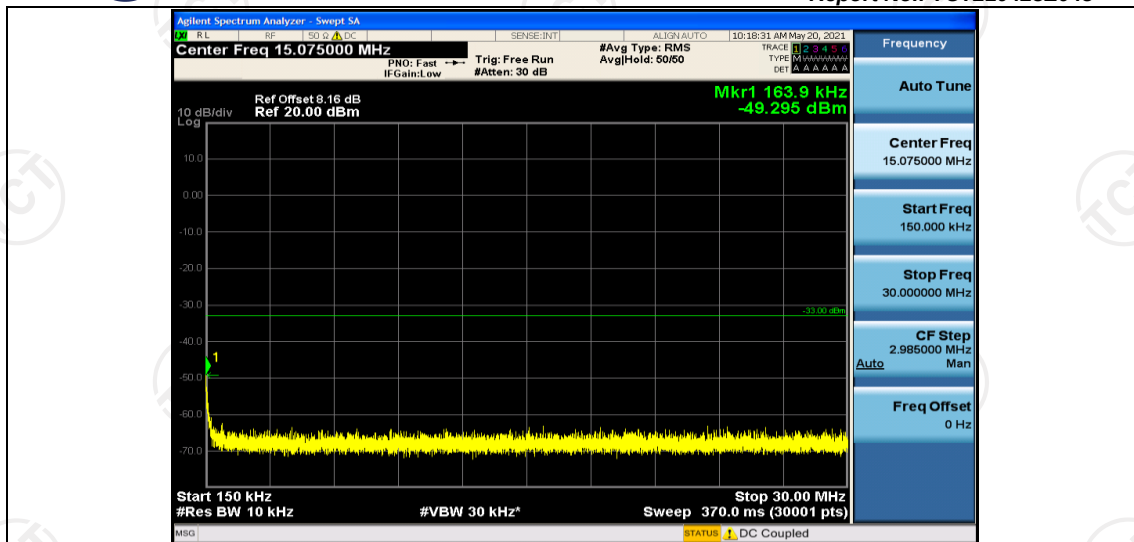
Band12-10MHz-QPSK-23130-1RB#0-Range6:12000~26500MHz



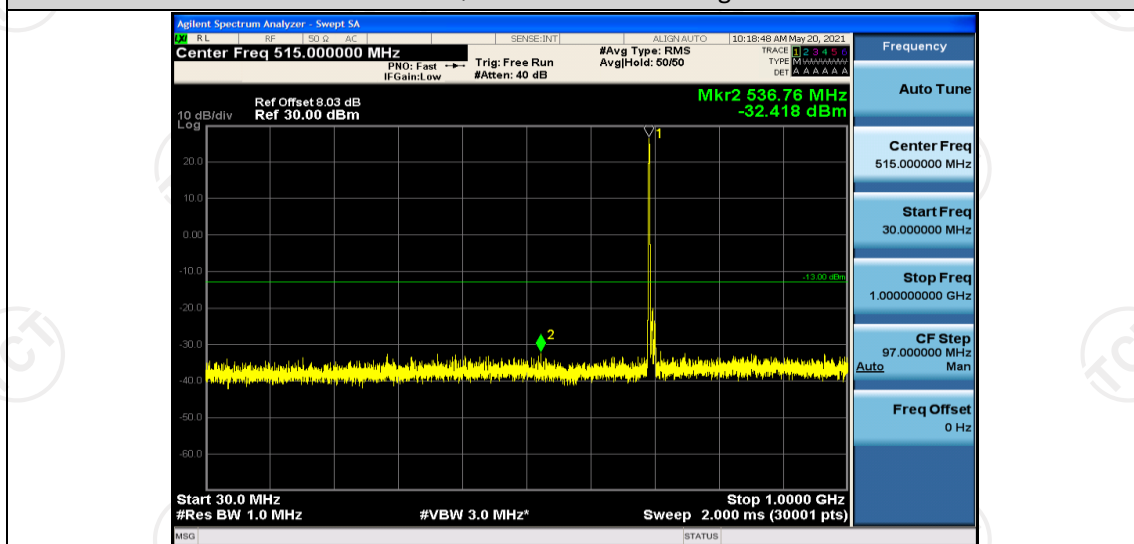
Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz



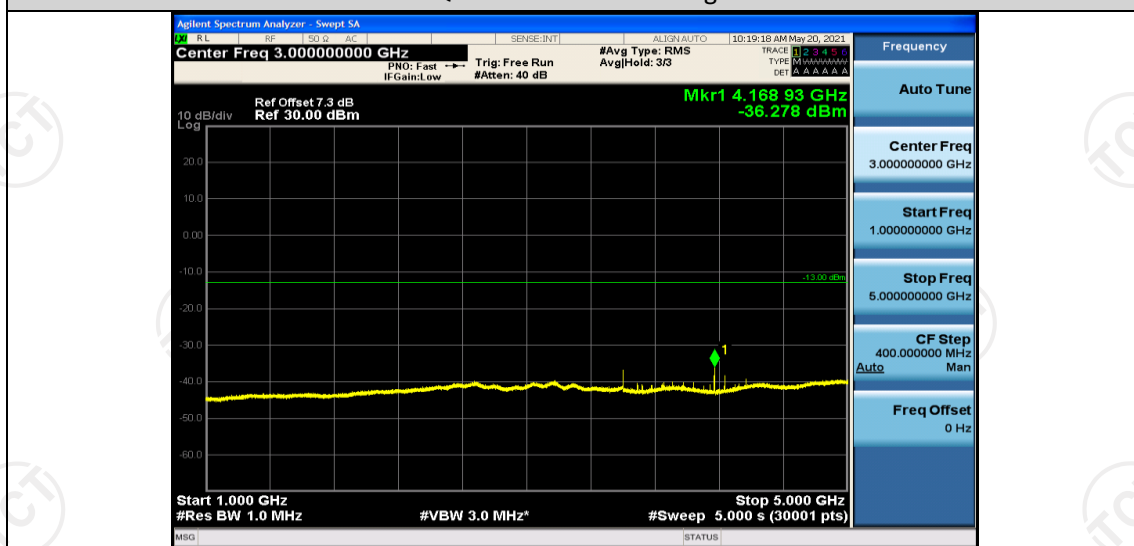
Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz



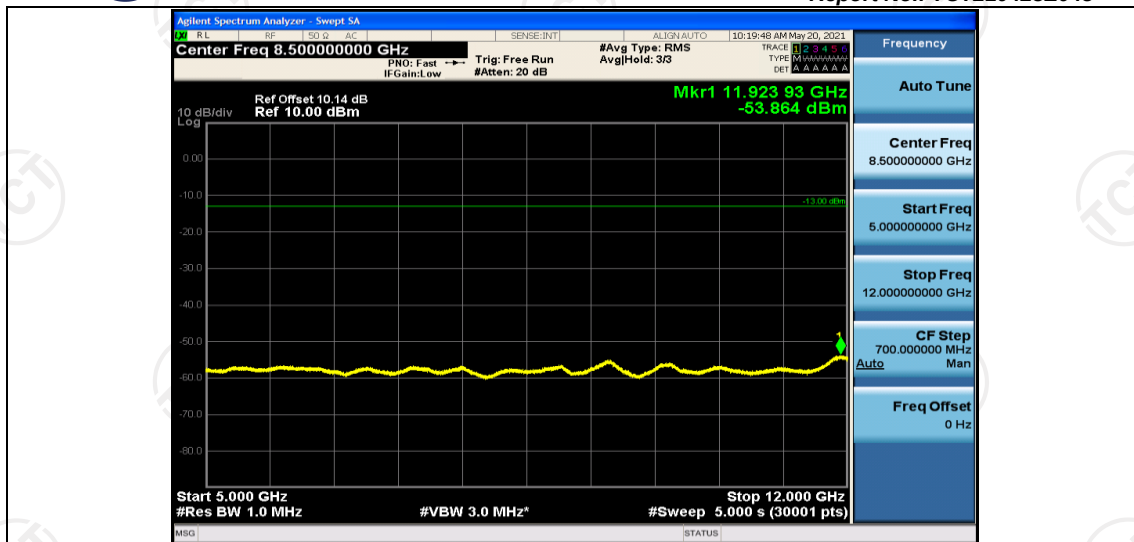
Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz



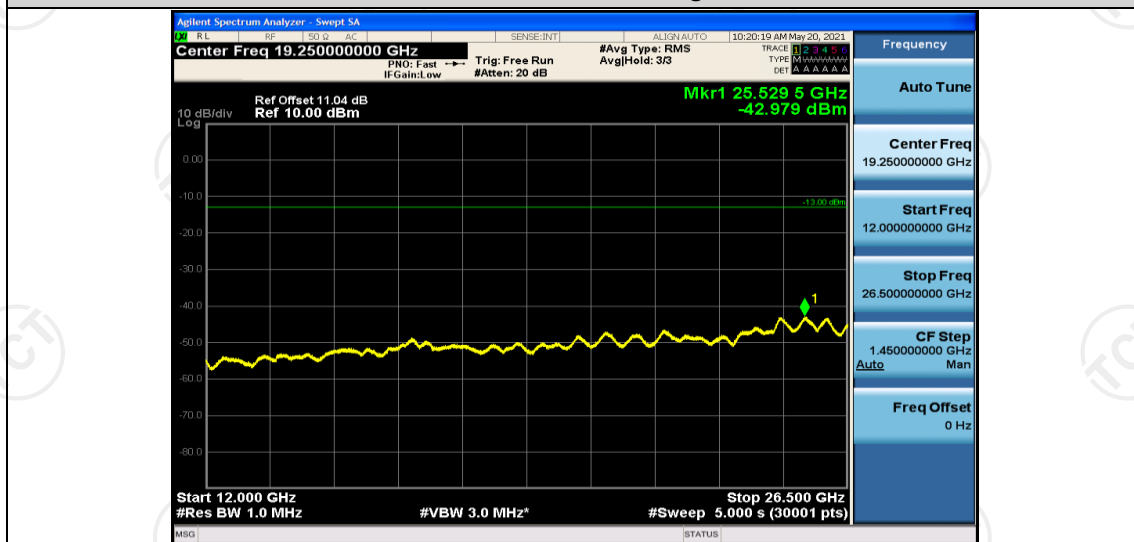
Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~5000MHz



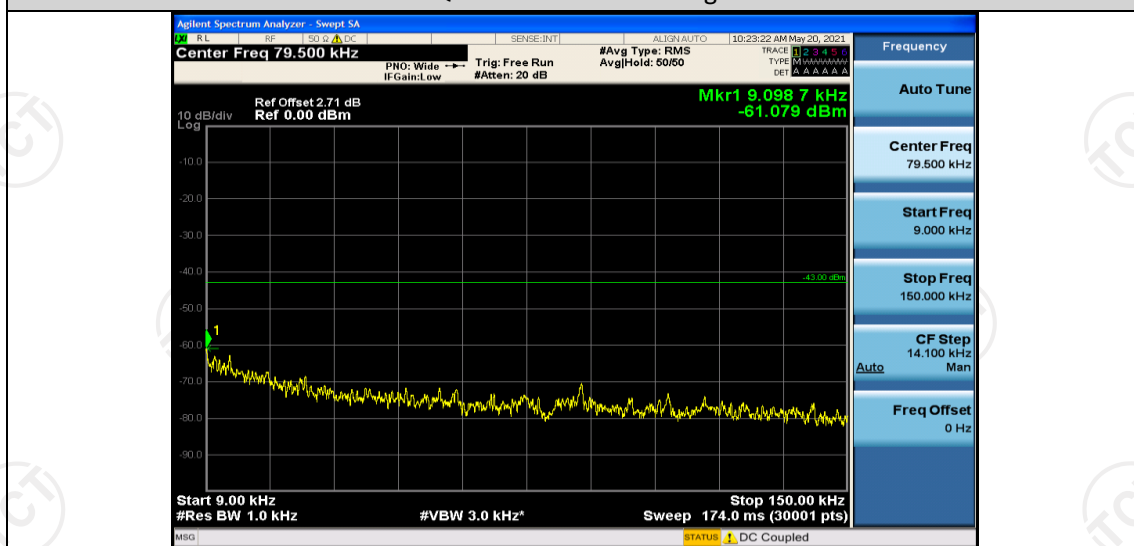
Band12-10MHz-16QAM-23060-1RB#0-Range5:5000~12000MHz



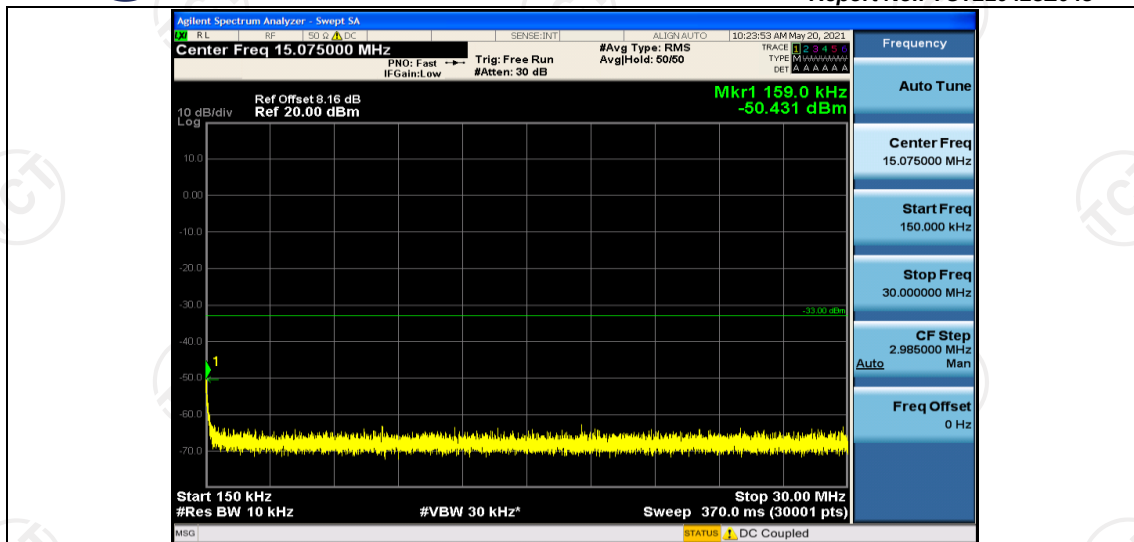
Band12-10MHz-16QAM-23060-1RB#0-Range6:12000~26500MHz



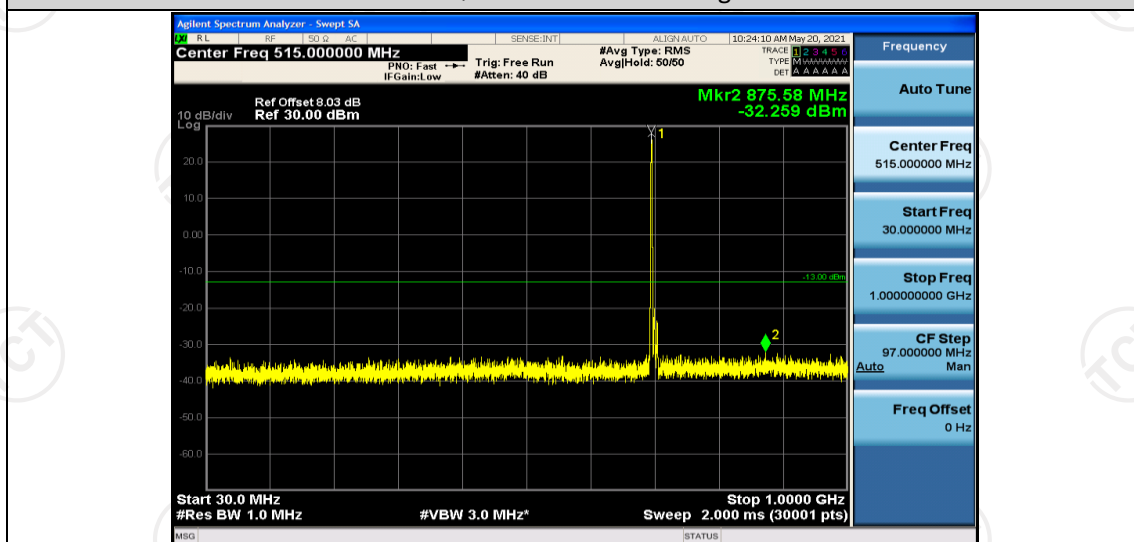
Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



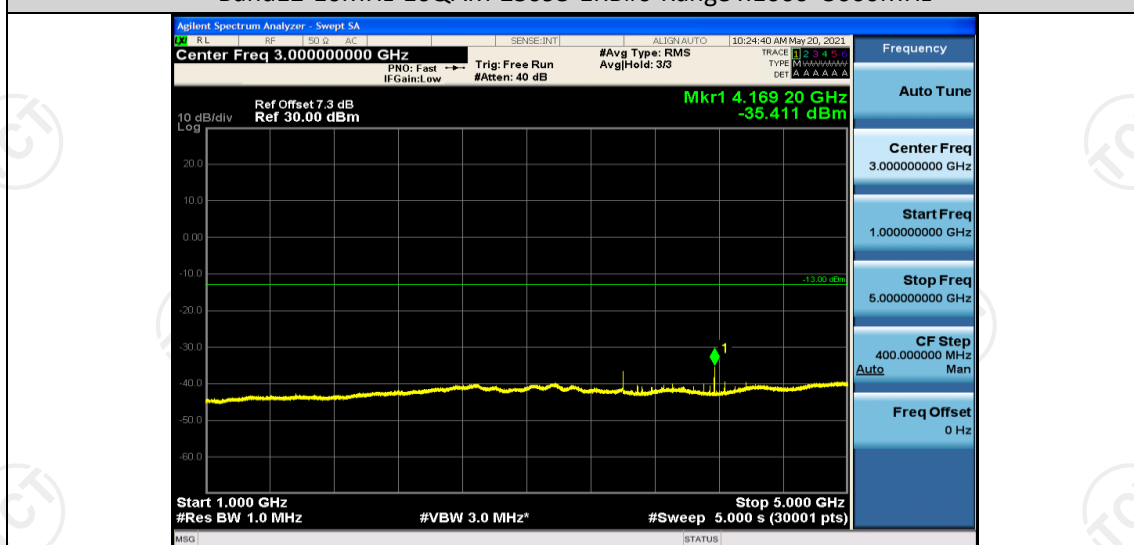
Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



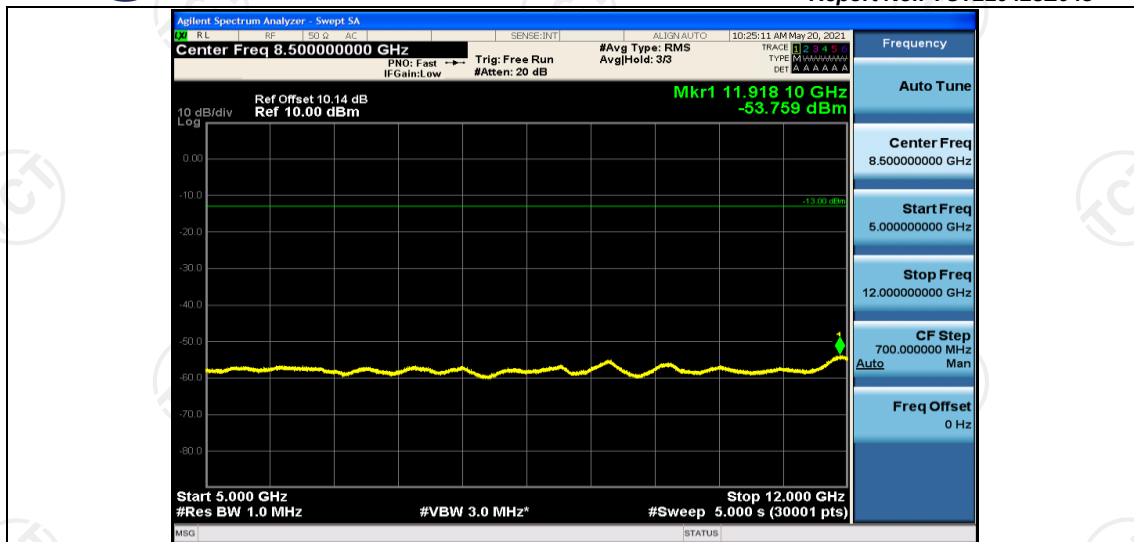
Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



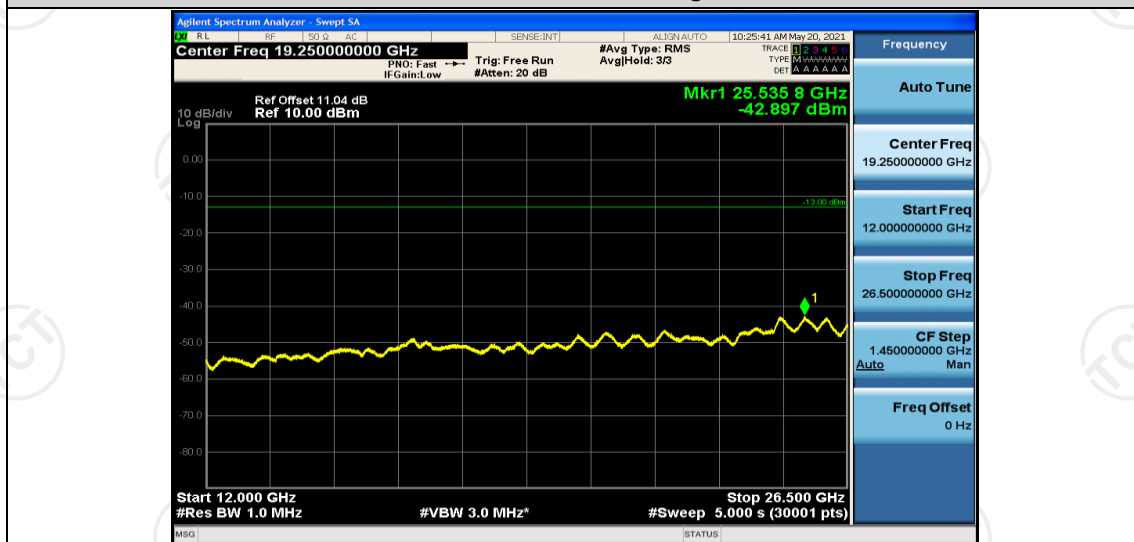
Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~5000MHz



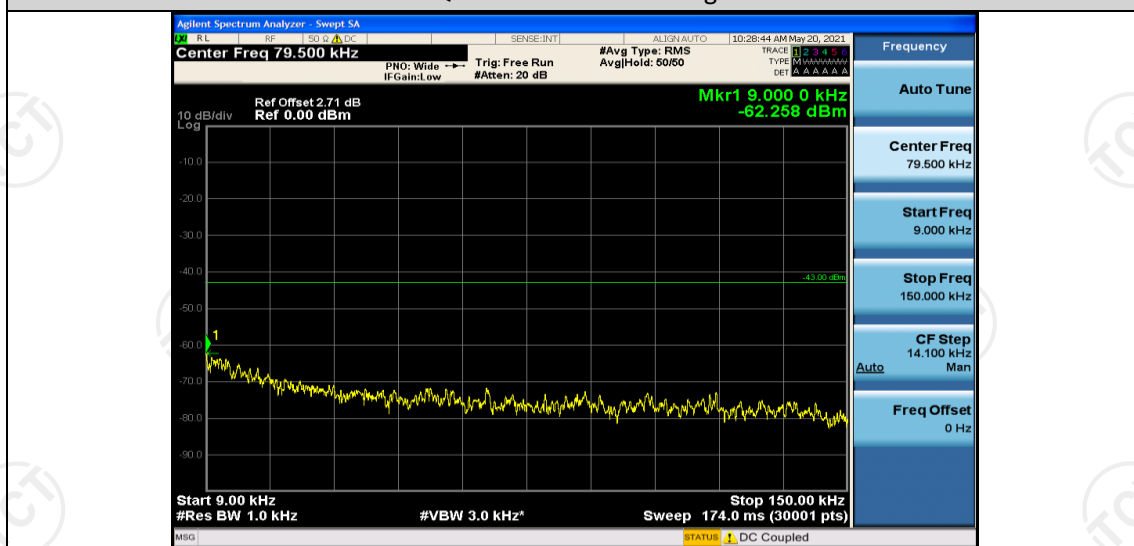
Band12-10MHz-16QAM-23095-1RB#0-Range5:5000~12000MHz



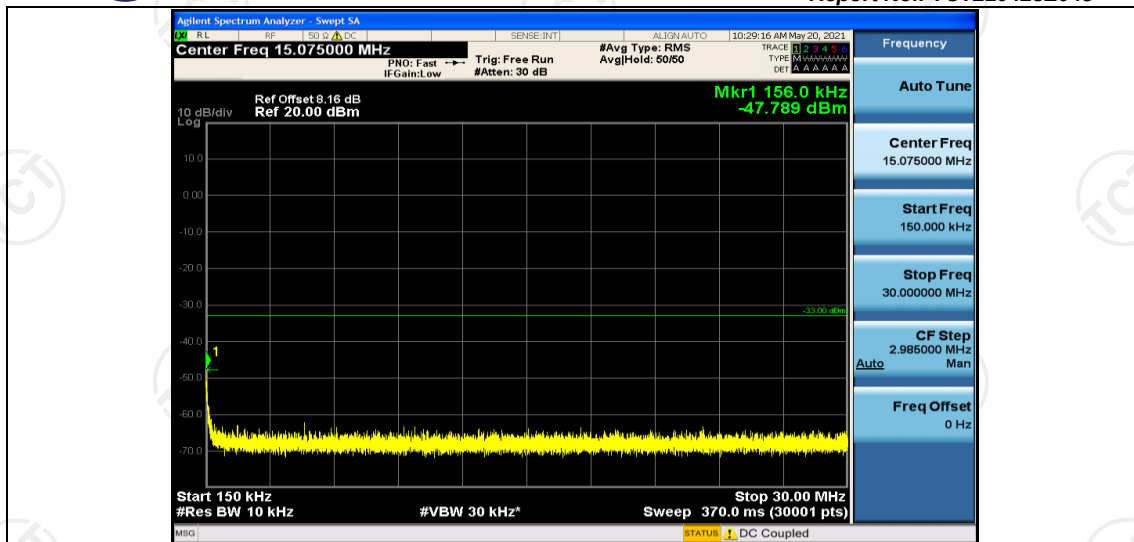
Band12-10MHz-16QAM-23095-1RB#0-Range6:12000~26500MHz



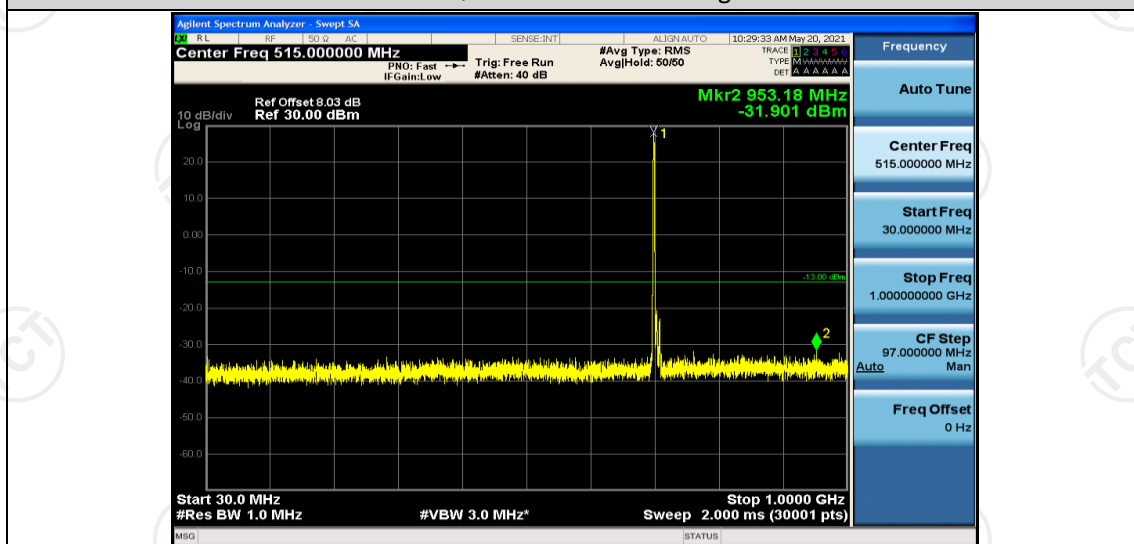
Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz



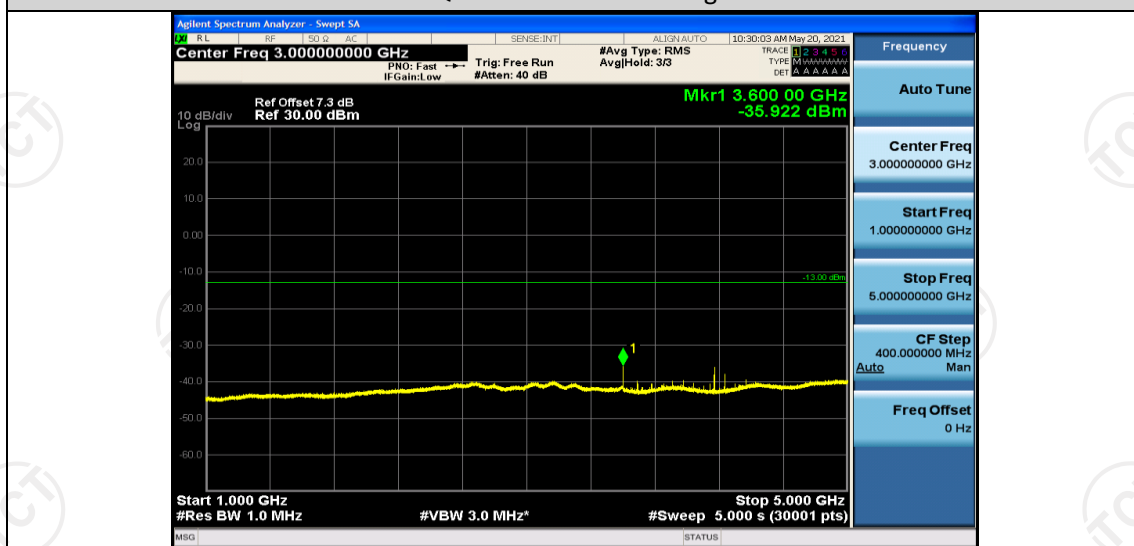
Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



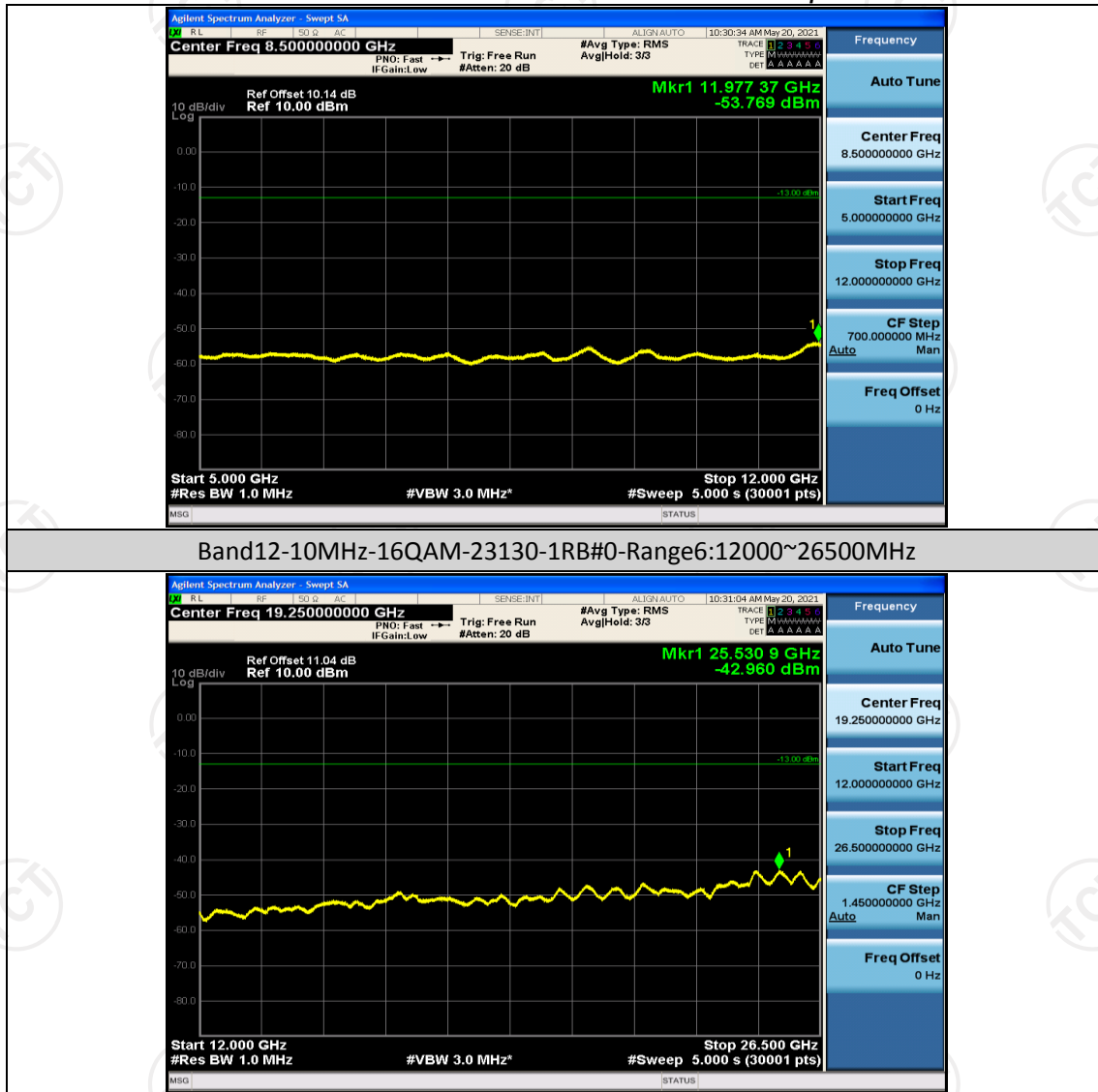
Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~5000MHz



Band12-10MHz-16QAM-23130-1RB#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
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-2.78	-0.003973	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	-1.93	-0.002758	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	-2.75	-0.003930	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	1.73	0.002445	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-2.30	-0.003251	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-2.52	-0.003562	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-3.85	-0.005382	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	2.88	0.004026	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-2.70	-0.003775	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-3.62	-0.005174	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-4.03	-0.005760	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-3.23	-0.004616	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-1.14	-0.001611	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-2.63	-0.003717	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	2.32	0.003279	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-2.42	-0.003383	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	1.56	0.002181	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-3.20	-0.004474	±2.5	PASS
Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	-1.69	-0.002415	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	1.22	0.001744	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	-2.07	-0.002958	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-3.30	-0.004716	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-2.45	-0.003502	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-1.97	-0.002784	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	1.13	0.001597	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	1.95	0.002756	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-2.25	-0.003180	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-2.95	-0.004170	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	3.39	0.004739	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	1.73	0.002419	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-2.37	-0.003313	±2.5	PASS

Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	2.40	0.003355	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-3.52	-0.004921	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	-2.80	-0.004002	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-2.55	-0.003644	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-4.02	-0.005745	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-3.06	-0.004373	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-2.46	-0.003516	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-1.92	-0.002714	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	2.60	0.003675	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	1.53	0.002163	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-1.87	-0.002643	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-1.62	-0.002290	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-2.32	-0.003243	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-3.08	-0.004306	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-1.49	-0.002083	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	1.75	0.002447	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	1.26	0.001761	±2.5	PASS