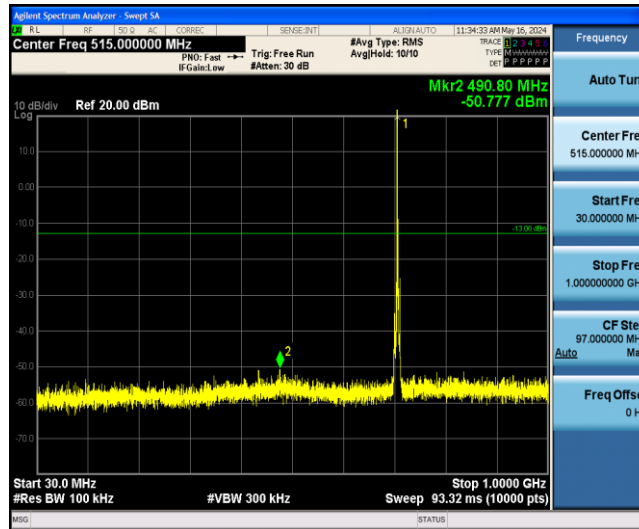
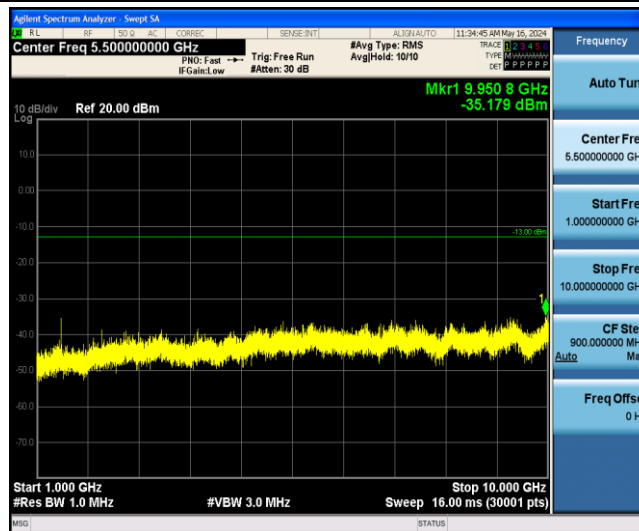
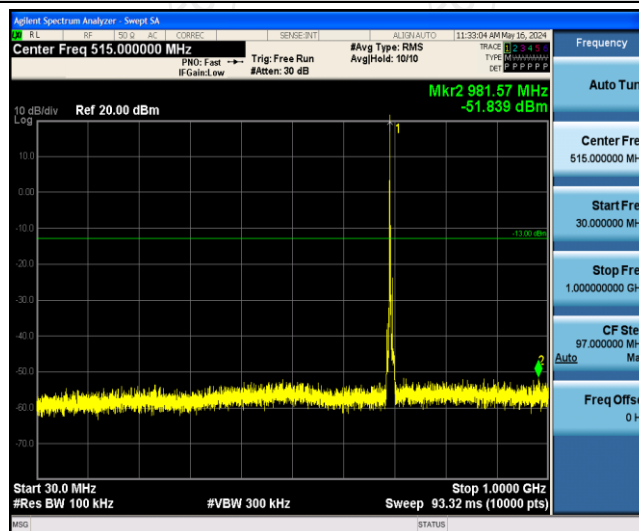




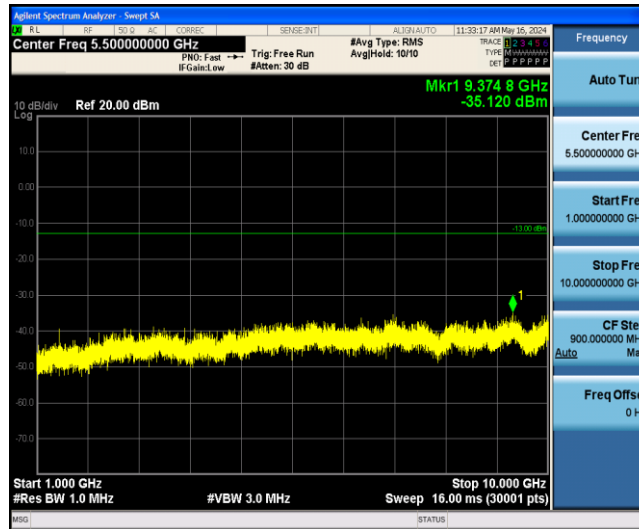
Band12-3MHz-QPSK-23165-1RB#0-Range1:30~1000MHz



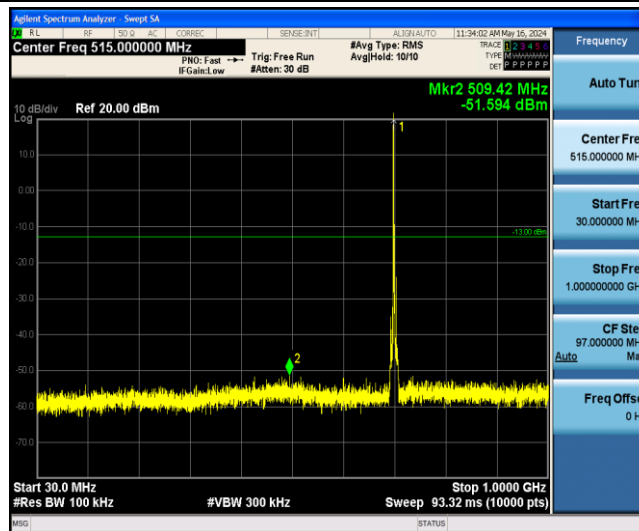
Band12-3MHz-QPSK-23165-1RB#0-Range2:1000~10000MHz



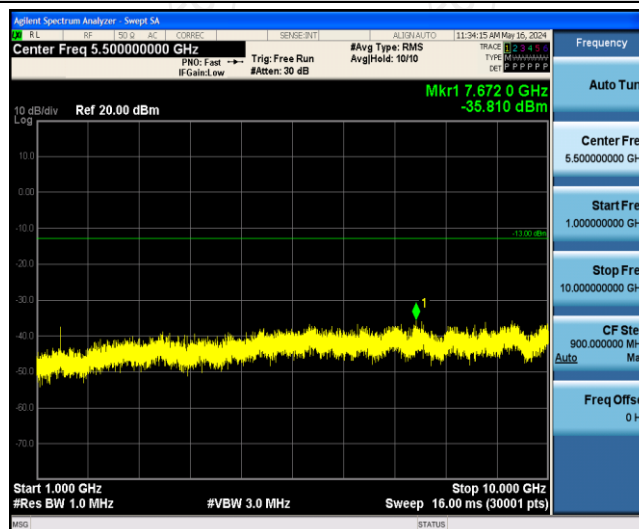
Band12-3MHz-16QAM-23025-1RB#0-Range1:30~1000MHz



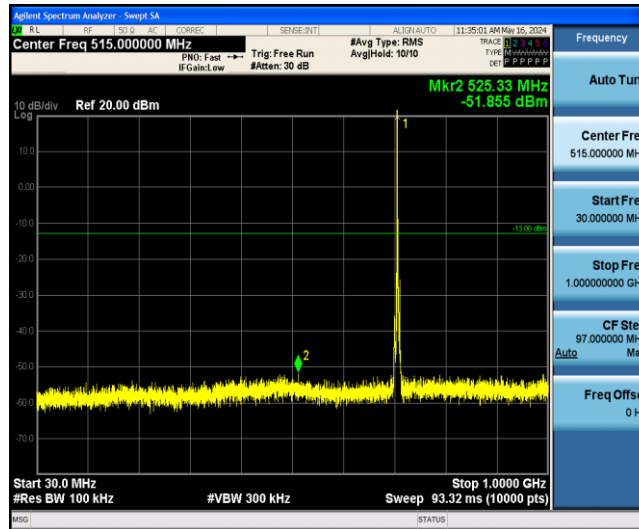
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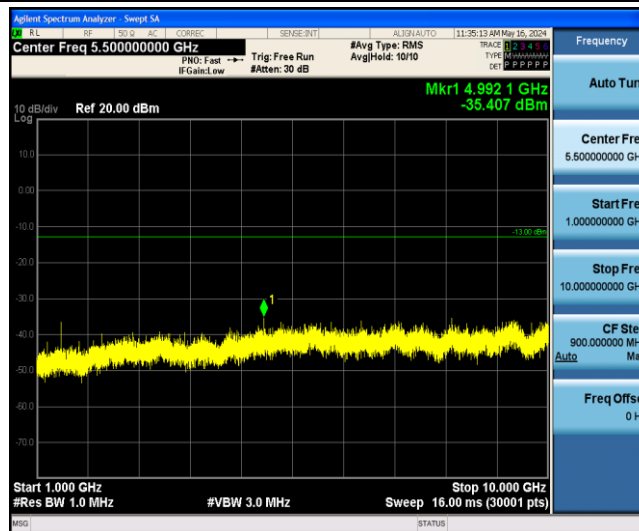
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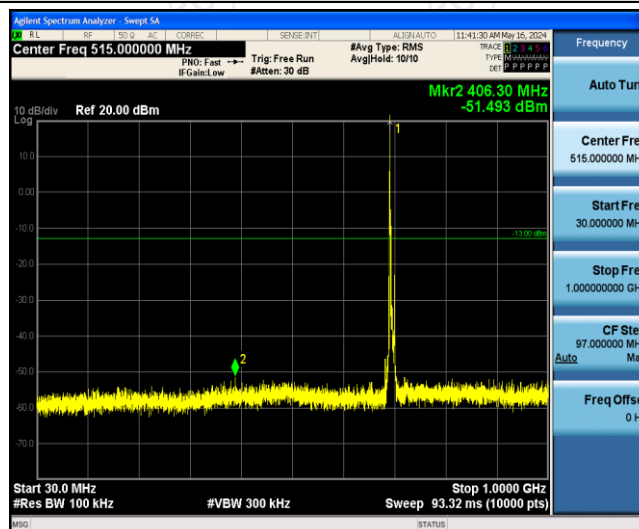
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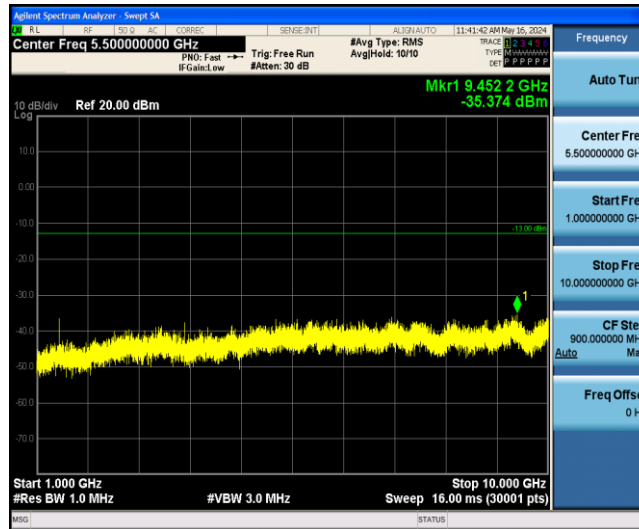
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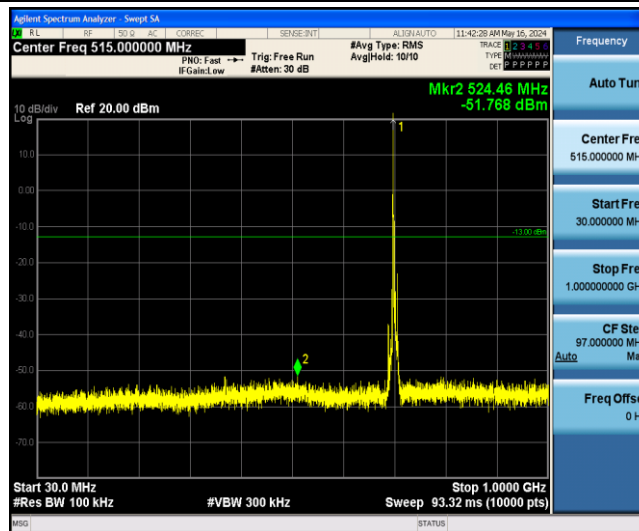
Band12-3MHz-16QAM-23165-1RB#0-Range2:1000~10000MHz



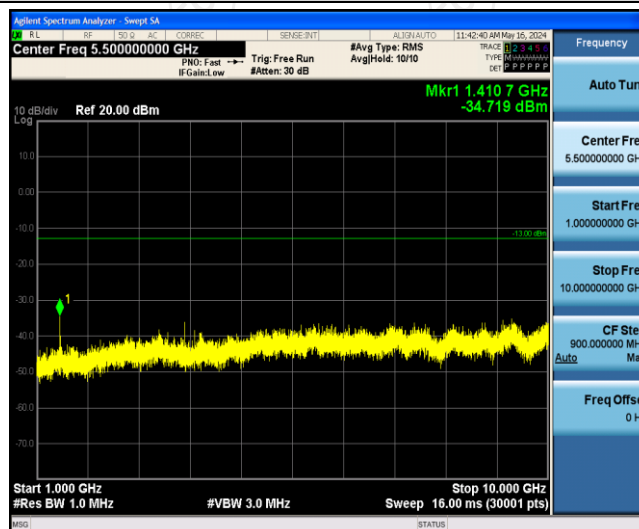
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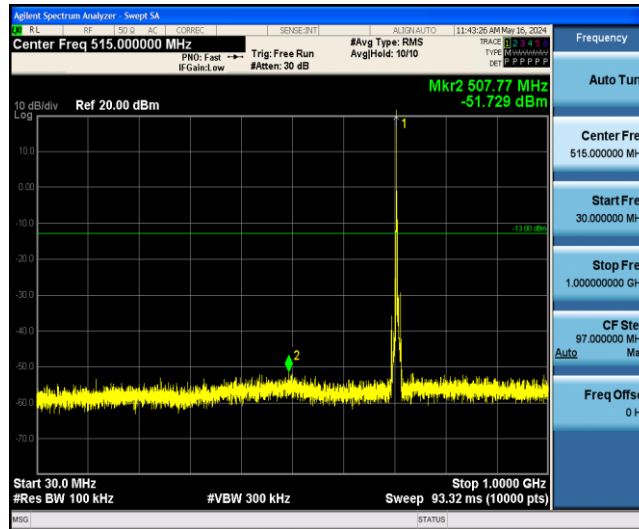
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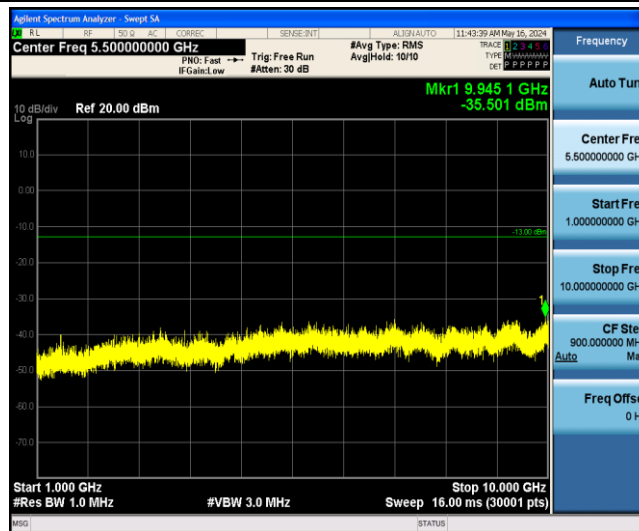
Band12-5MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



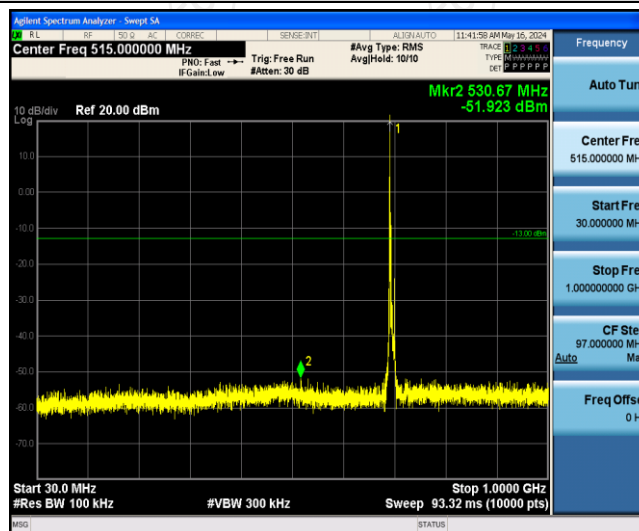
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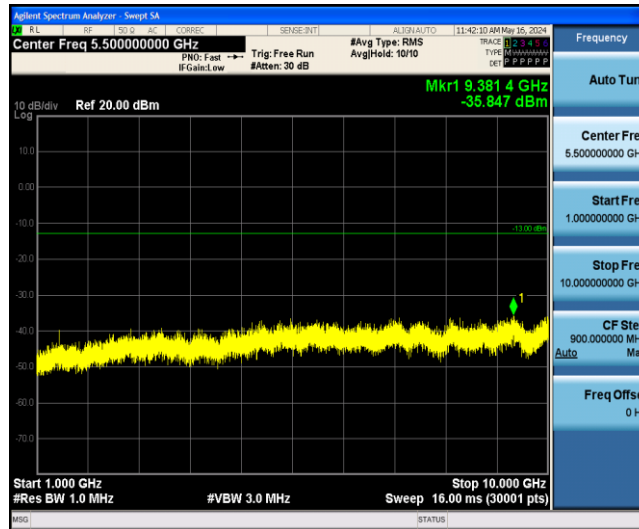
Band12-5MHz-QPSK-23155-1RB#0-Range1:30~1000MHz



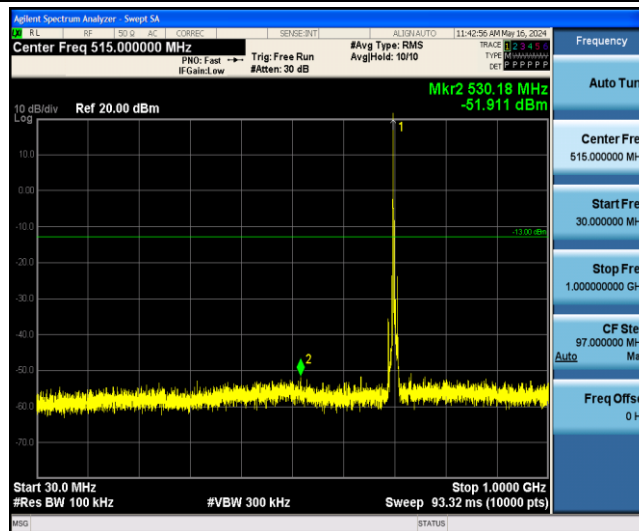
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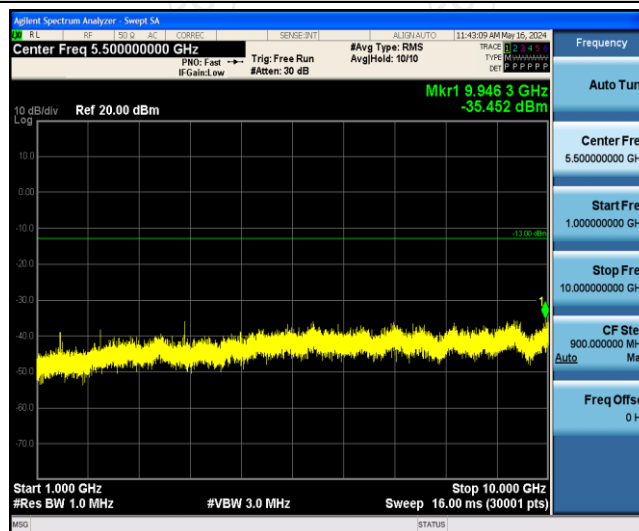
Band12-5MHz-16QAM-23035-1RB#0-Range1:30~1000MHz



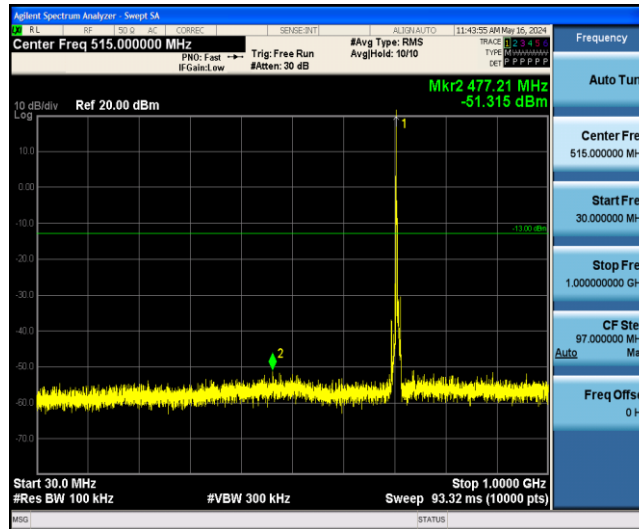
Band12-5MHz-16QAM-23035-1RB#0-Range2:1000~10000MHz



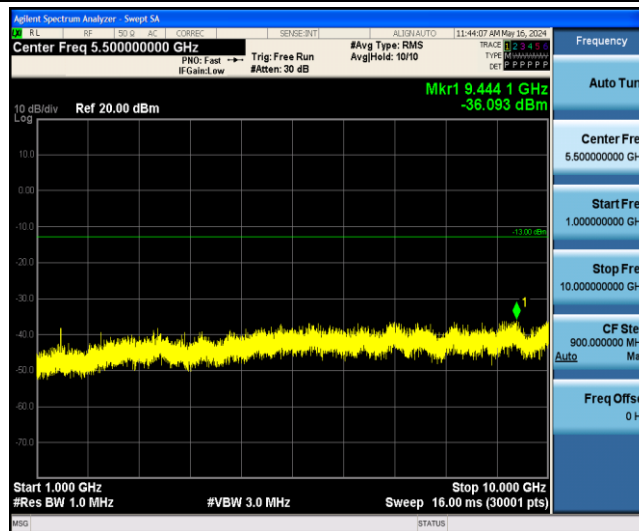
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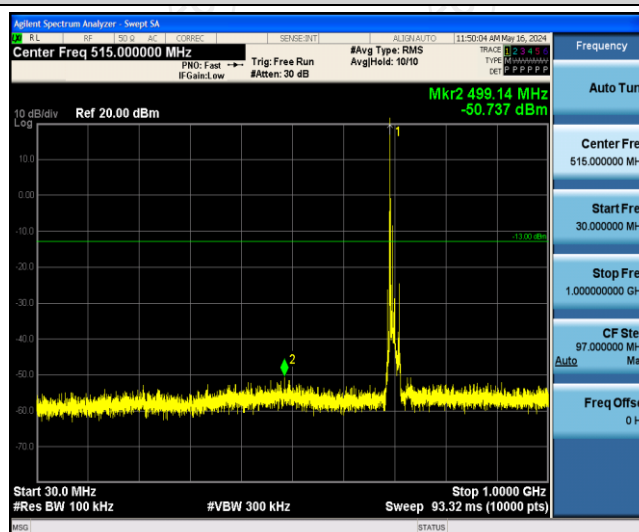
Band12-5MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



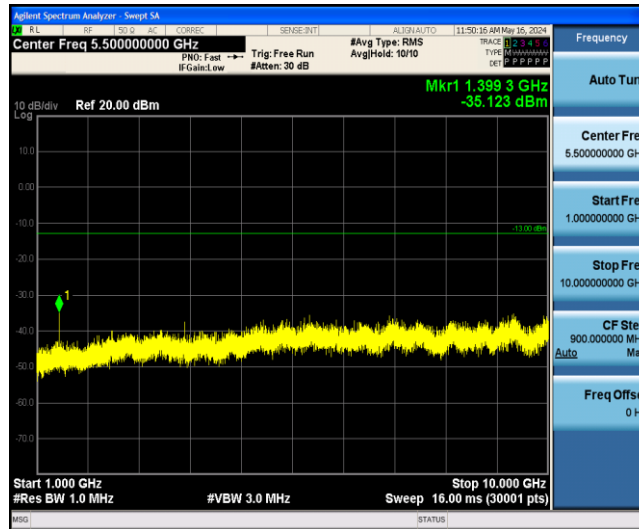
Band12-5MHz-16QAM-23155-1RB#0-Range1:30~1000MHz



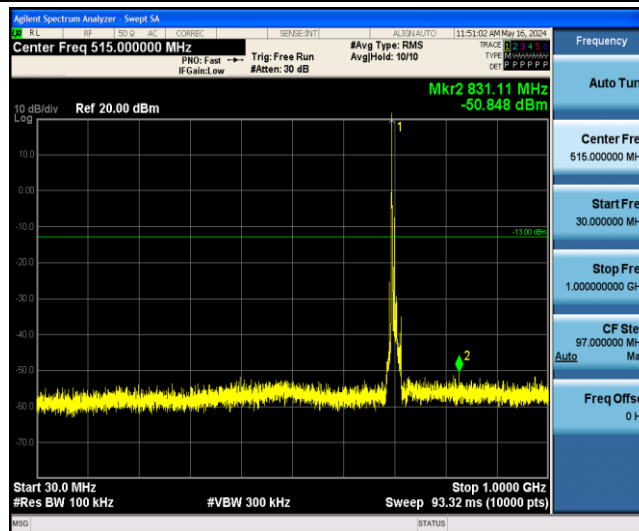
Band12-5MHz-16QAM-23155-1RB#0-Range2:1000~10000MHz



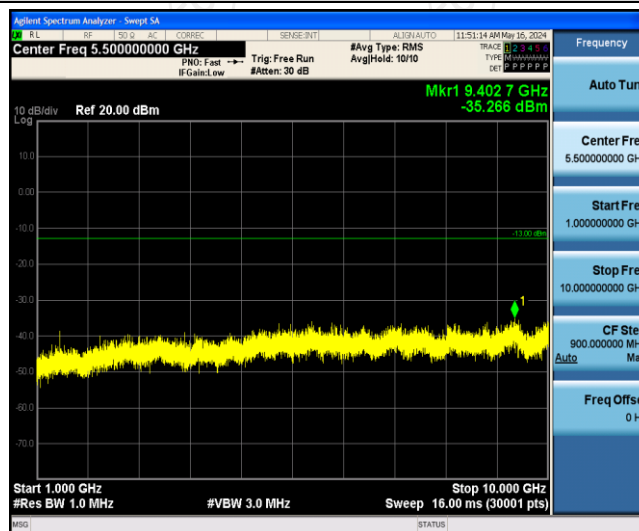
Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz



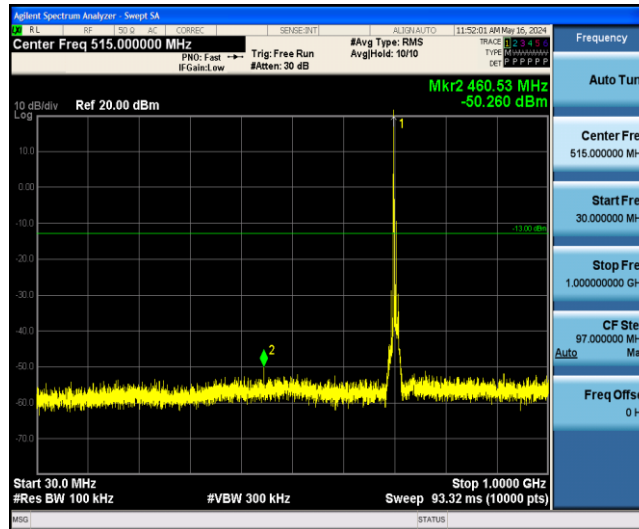
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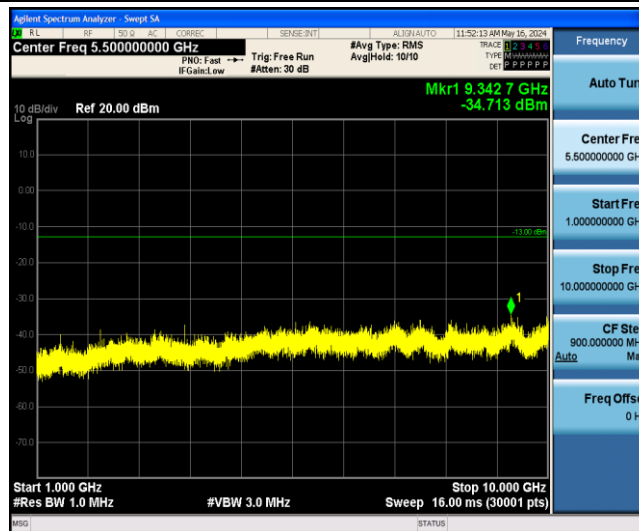
Band12-10MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



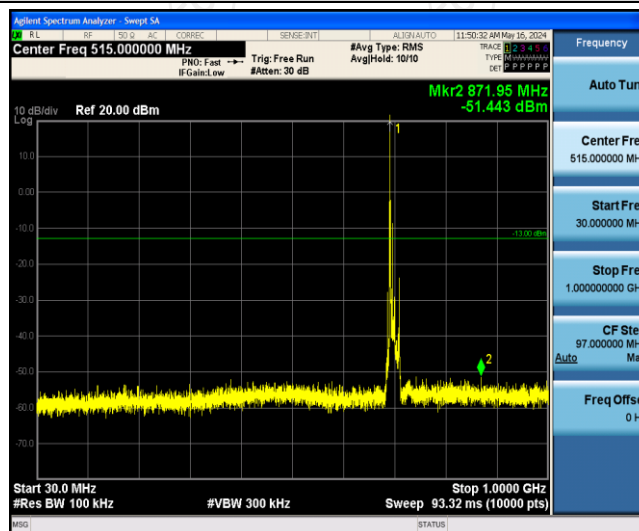
Band12-10MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



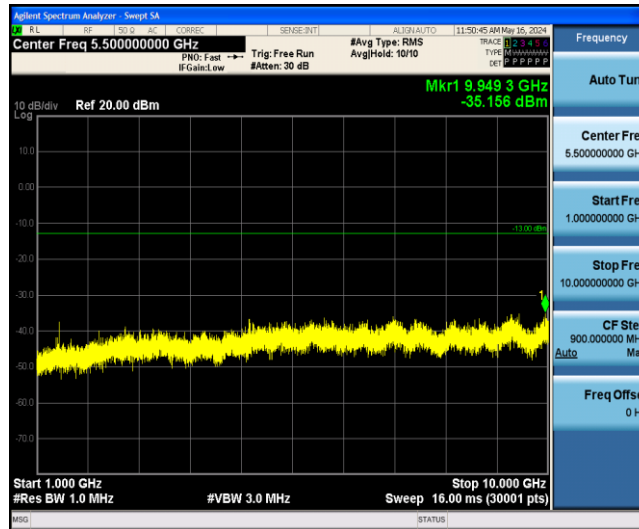
Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



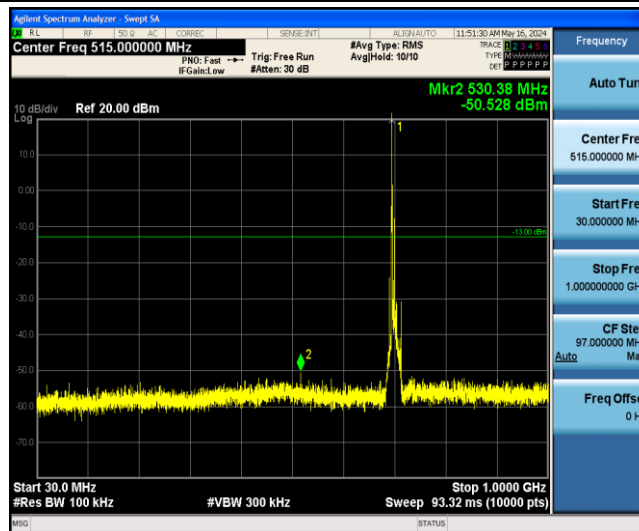
Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz



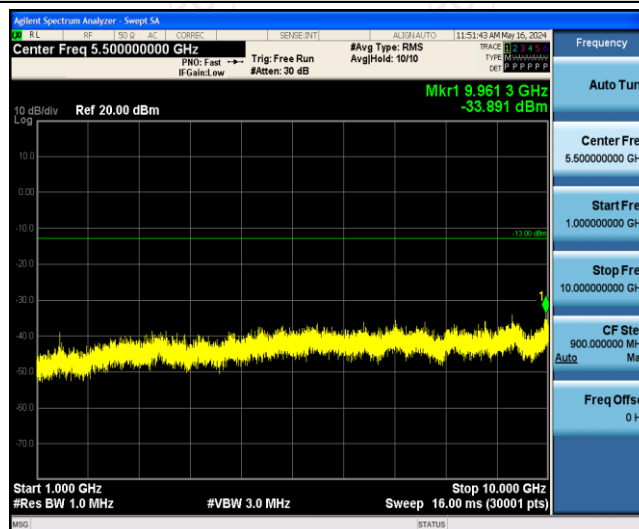
Band12-10MHz-16QAM-23060-1RB#0-Range1:30~1000MHz



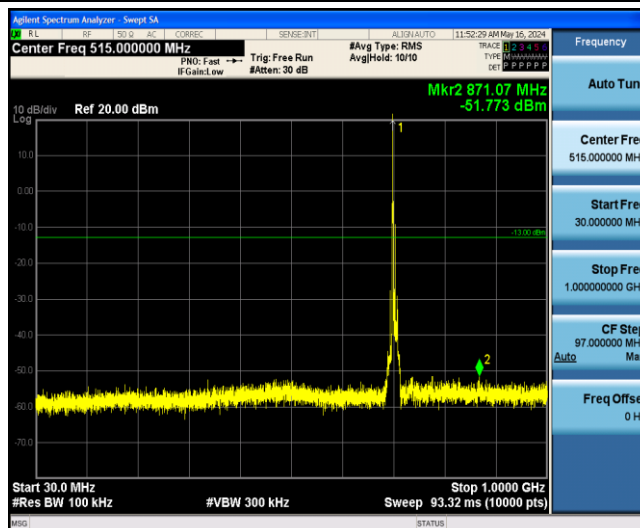
Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~10000MHz



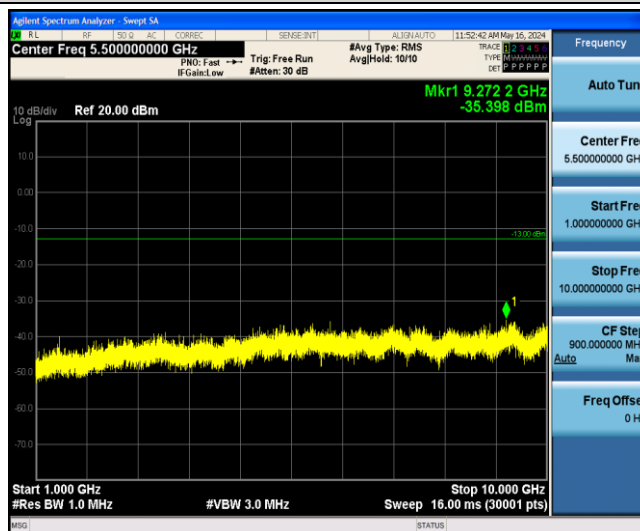
Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~10000MHz

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1 2	1.4MHz	QPSK	23017	6RB#0	VL	NT	-6.73	-0.009618	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	VN	NT	-6.35	-0.009075	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	VH	NT	-7.26	-0.010376	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VL	NT	-6.83	-0.009654	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VN	NT	7.81	0.011039	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VH	NT	-2.17	-0.003067	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VL	NT	-5.75	-0.008039	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VN	NT	4.54	0.006347	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VH	NT	-7.86	-0.010988	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VL	NT	-9.72	-0.013892	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VN	NT	-9.80	-0.014006	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VH	NT	-6.55	-0.009361	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VL	NT	-6.30	-0.008905	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VN	NT	-7.22	-0.010205	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VH	NT	-5.38	-0.007604	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VL	NT	-8.60	-0.012023	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VN	NT	-5.12	-0.007158	±2.5	PASS

Band1 2	1.4MHz	16QAM	23173	6RB#0	VH	NT	-4.52	-0.006319	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-30	-11.11	-0.015878	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-20	-10.05	-0.014363	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	0	-10.64	-0.015207	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	10	-6.18	-0.008832	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	20	-6.15	-0.008789	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-30	-8.53	-0.012057	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-20	-9.43	-0.013329	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	0	3.04	0.004297	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	10	-12.00	-0.016961	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	20	-8.59	-0.012141	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-30	-5.72	-0.007997	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-20	-10.83	-0.015141	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	0	-9.81	-0.013715	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	10	-10.06	-0.014064	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	20	2.52	0.003523	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-30	-9.61	-0.013734	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-20	-13.12	-0.018751	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	0	-6.77	-0.009676	±2.5	PASS

2										
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	10	-9.23	-0.013191	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	20	-9.42	-0.013463	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-30	-4.75	-0.006714	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-20	-5.84	-0.008254	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	0	-6.86	-0.009696	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	10	-5.71	-0.008071	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	20	-9.49	-0.013413	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-30	-7.26	-0.010150	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-20	-9.93	-0.013882	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	0	-10.32	-0.014428	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	10	-9.19	-0.012848	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	20	-9.32	-0.013029	±2.5	PASS