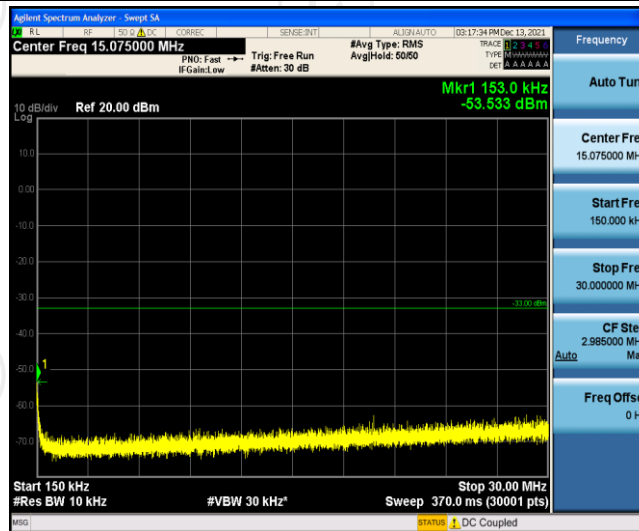
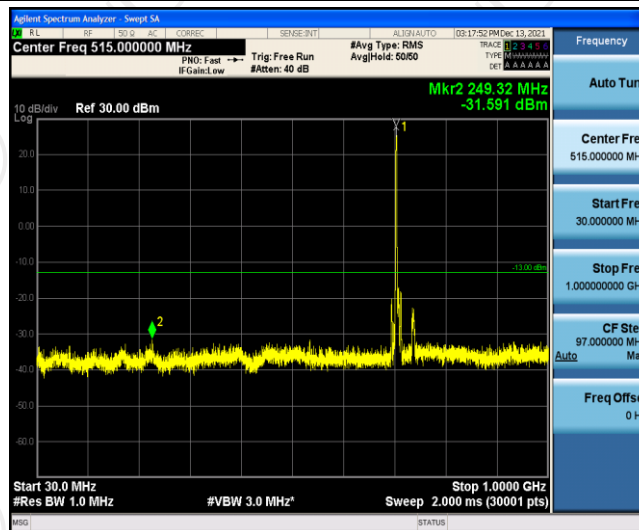
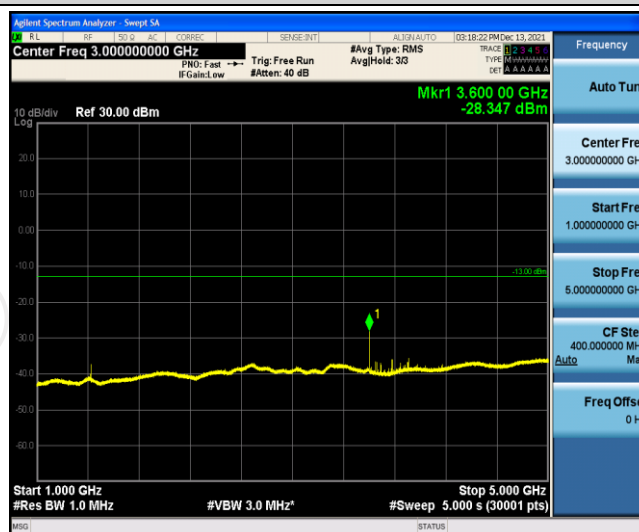




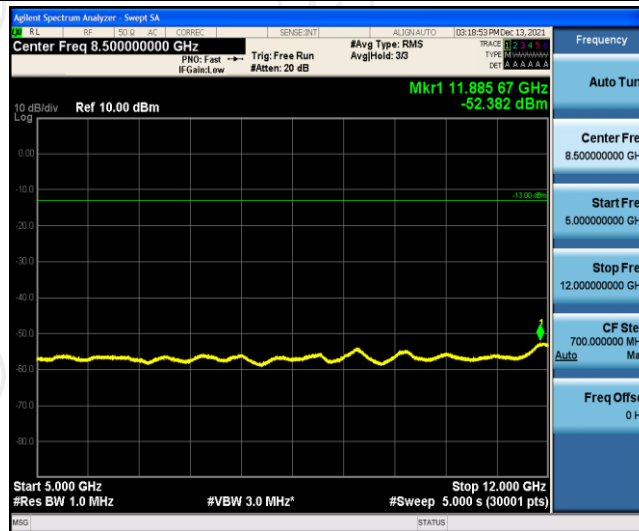
Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz



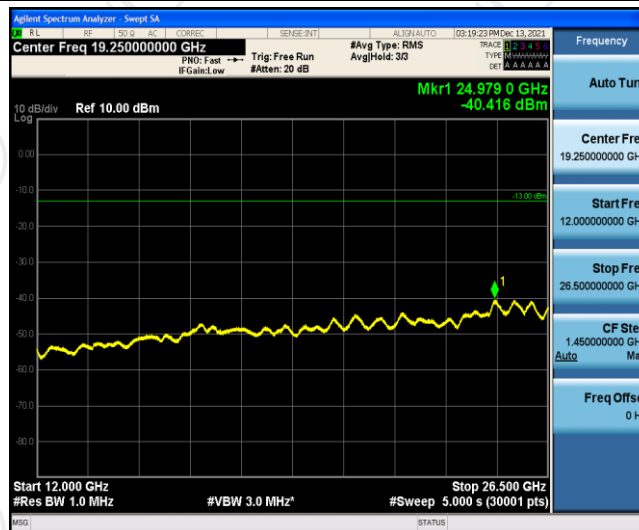
Band12-5MHz-16QAM-23155-1RB#0-Range4:1000~5000MHz



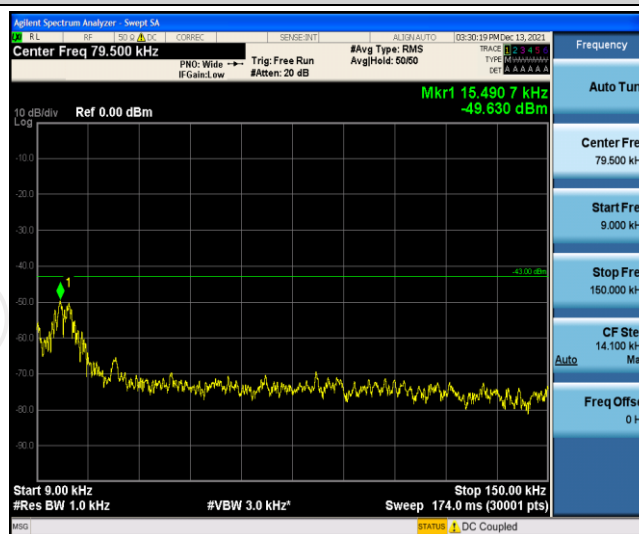
Band12-5MHz-16QAM-23155-1RB#0-Range5:5000~12000MHz



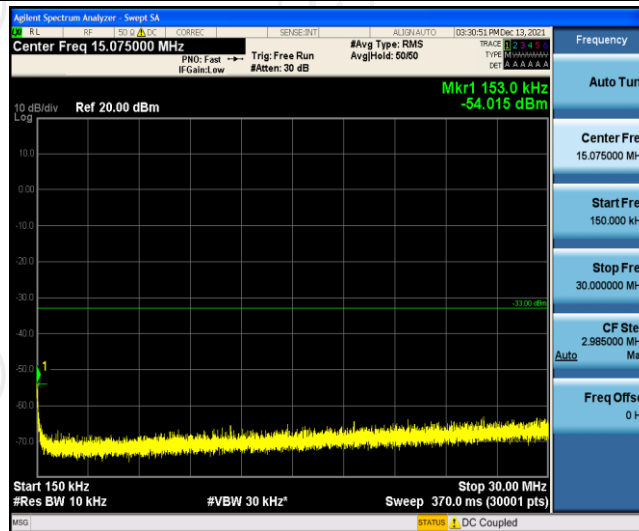
Band12-5MHz-16QAM-23155-1RB#0-Range6:12000~26500MHz



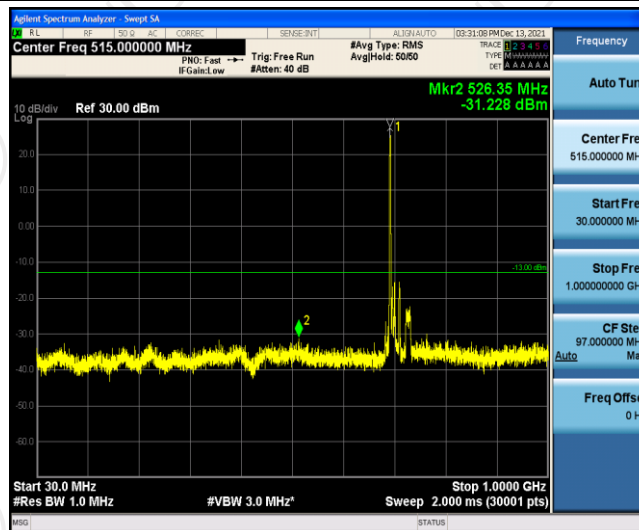
Band12-10MHz-QPSK-23060-1RB#0-Range1:0.009~0.15MHz



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



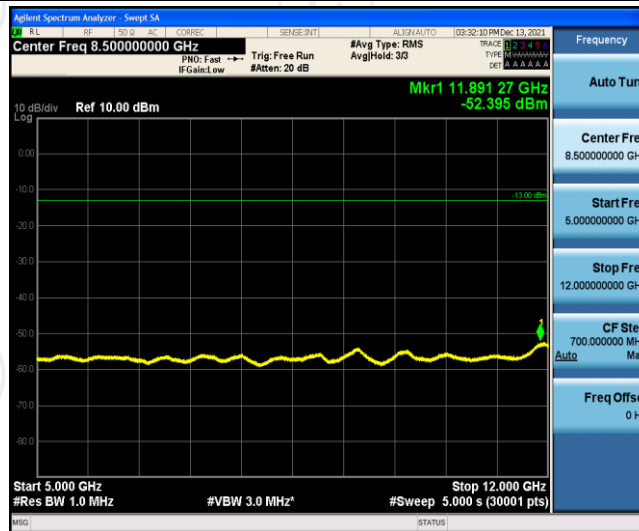
Band12-10MHz-QPSK-23060-1RB#0-Range3:30~1000MHz



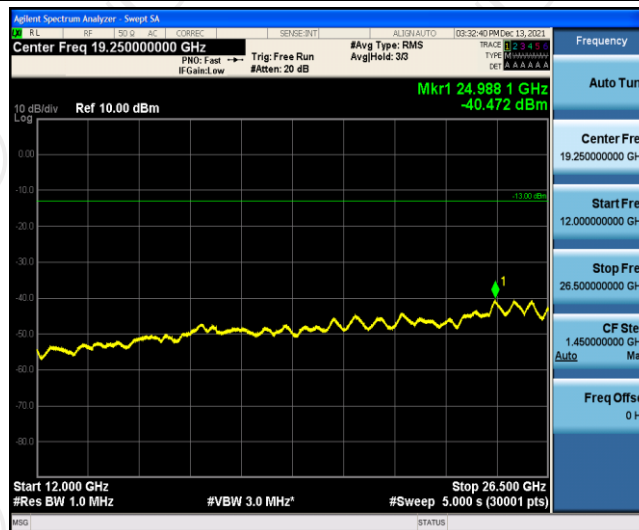
Band12-10MHz-QPSK-23060-1RB#0-Range4:1000~5000MHz



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



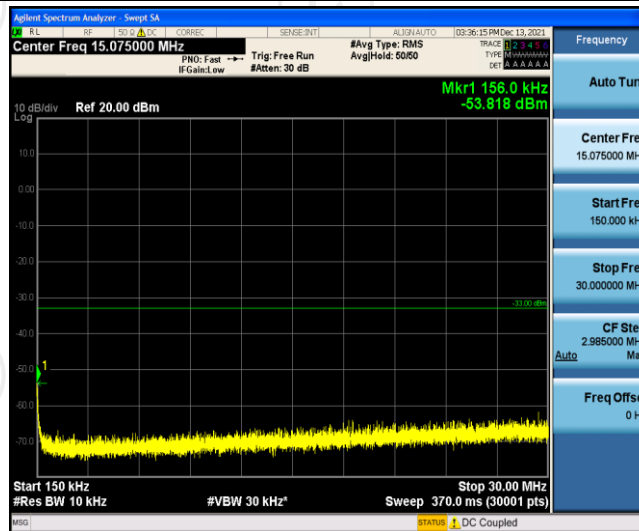
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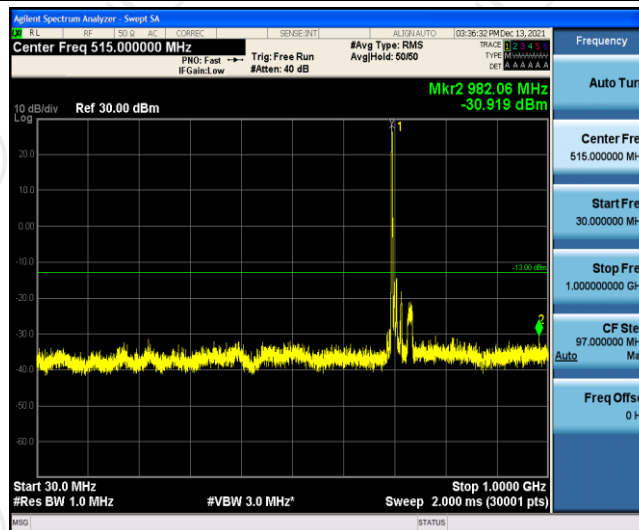
Band12-10MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz



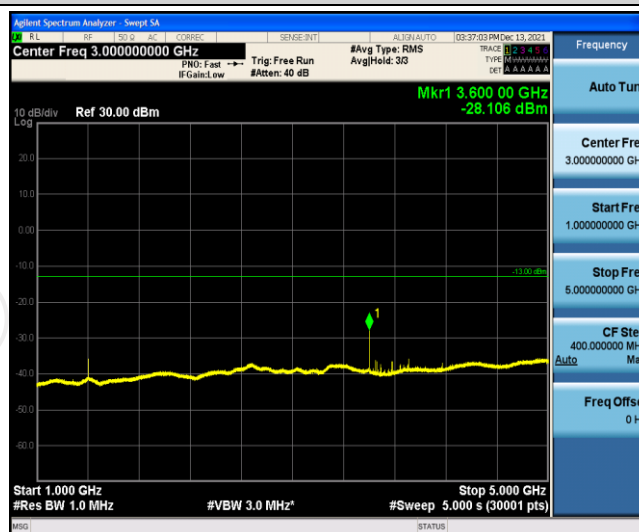
Band12-10MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz



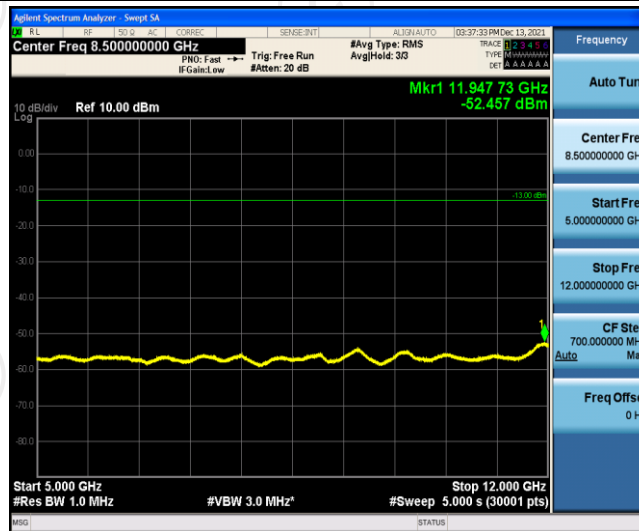
Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



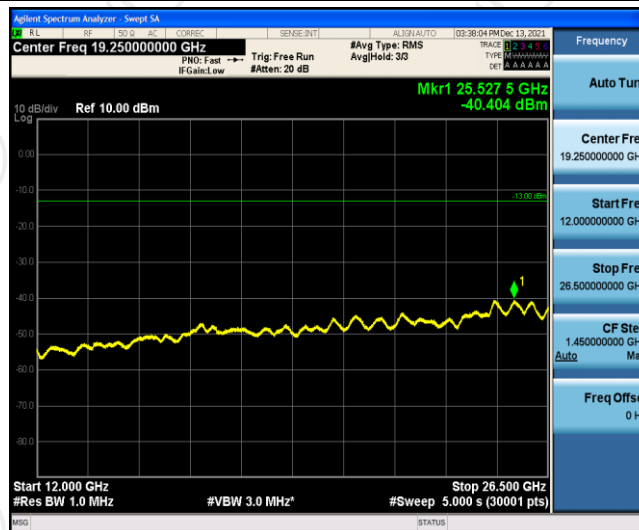
Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~5000MHz



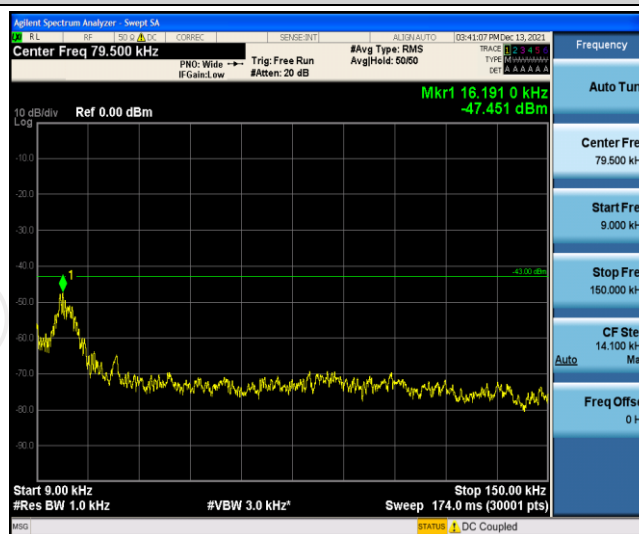
Band12-10MHz-QPSK-23095-1RB#0-Range5:5000~12000MHz



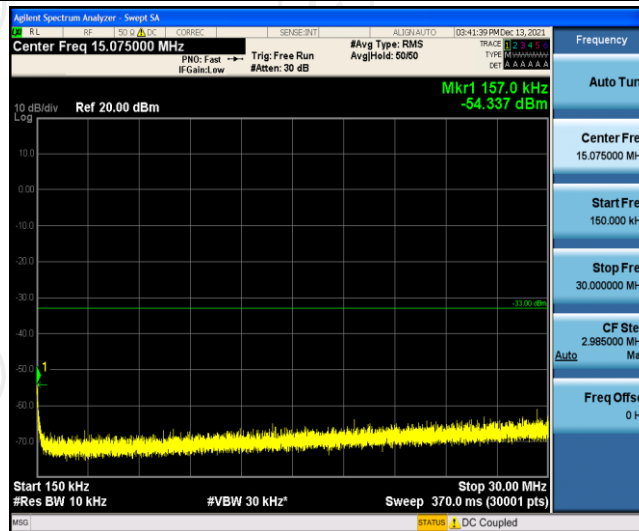
Band12-10MHz-QPSK-23095-1RB#0-Range6:12000~26500MHz



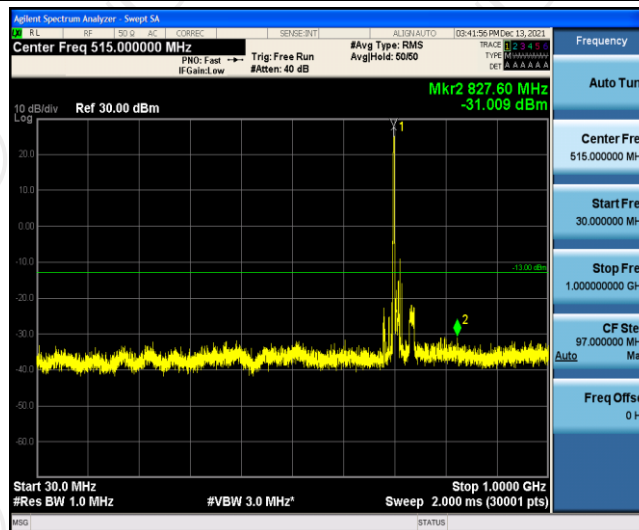
Band12-10MHz-QPSK-23130-1RB#0-Range1:0.009~0.15MHz



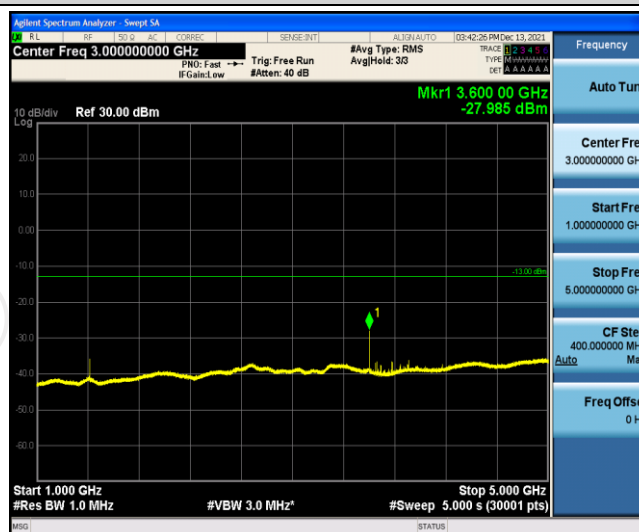
Band12-10MHz-QPSK-23130-1RB#0-Range2:0.15~30MHz



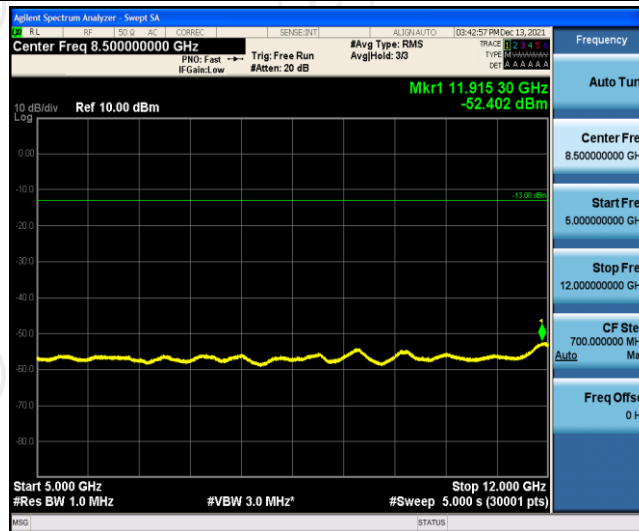
Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz



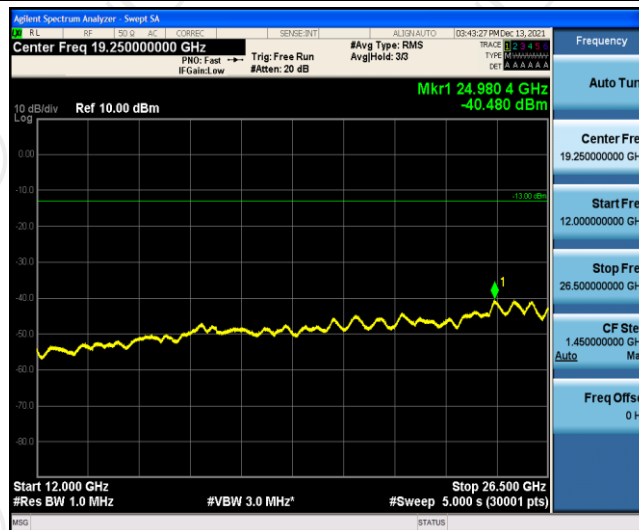
Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~5000MHz



Band12-10MHz-QPSK-23130-1RB#0-Range5:5000~12000MHz



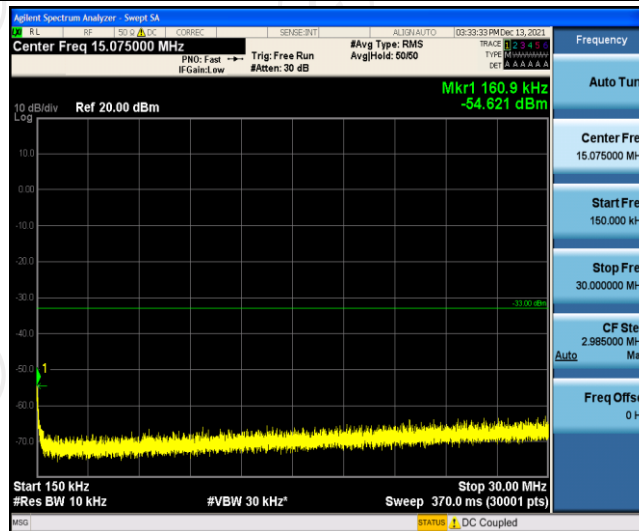
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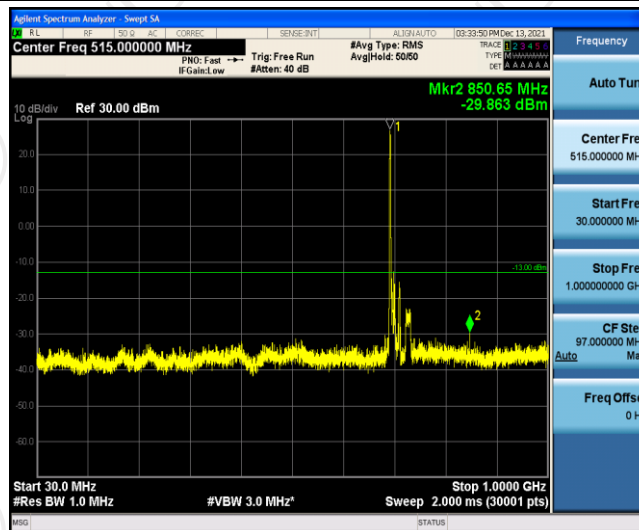
Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz



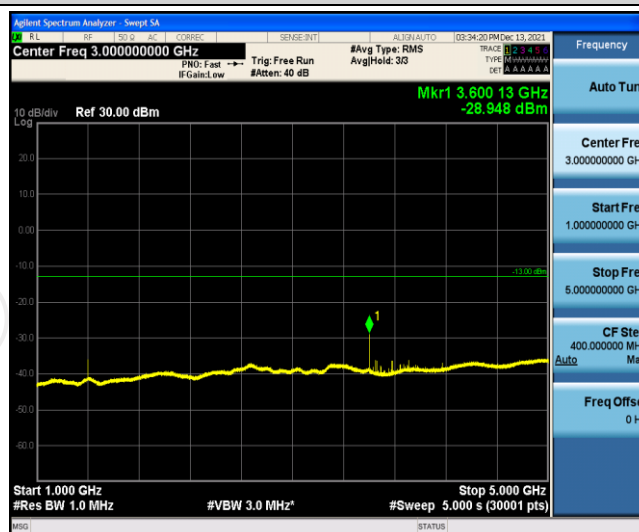
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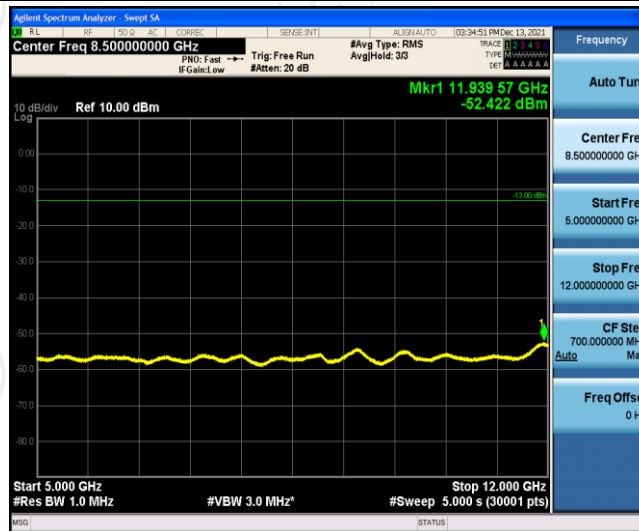
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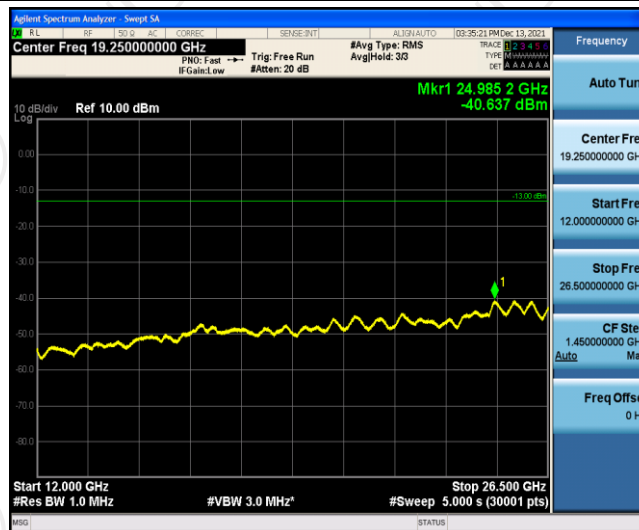
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Band12-10MHz-16QAM-23060-1RB#0-Range5:5000~12000MHz



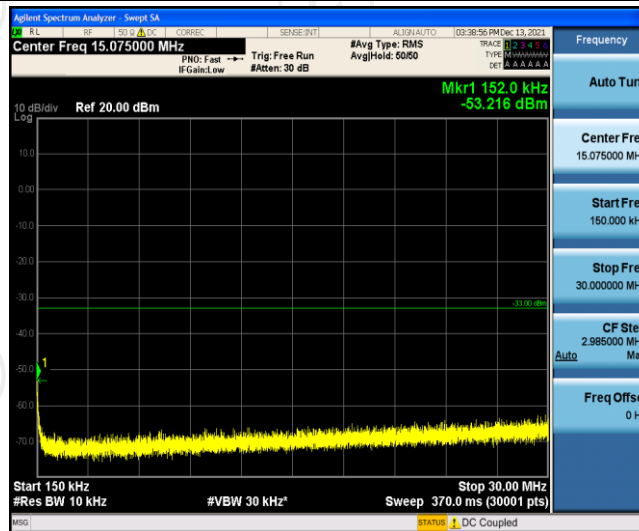
Band12-10MHz-16QAM-23060-1RB#0-Range6:12000~26500MHz



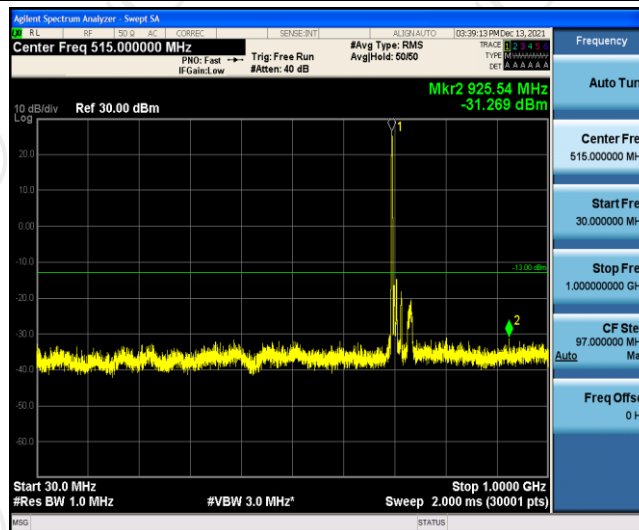
Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



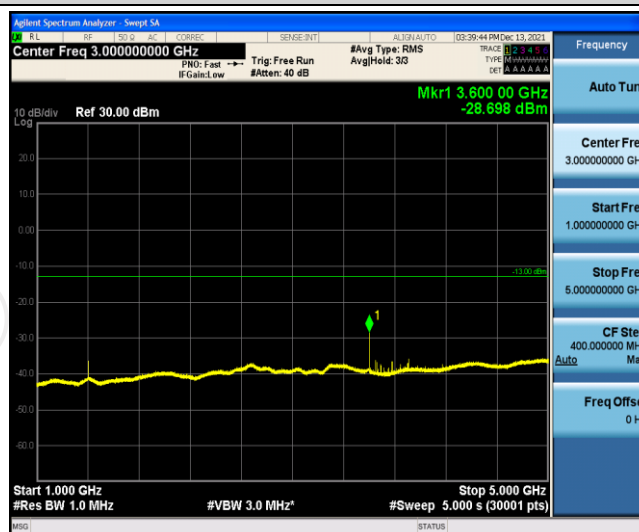
Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



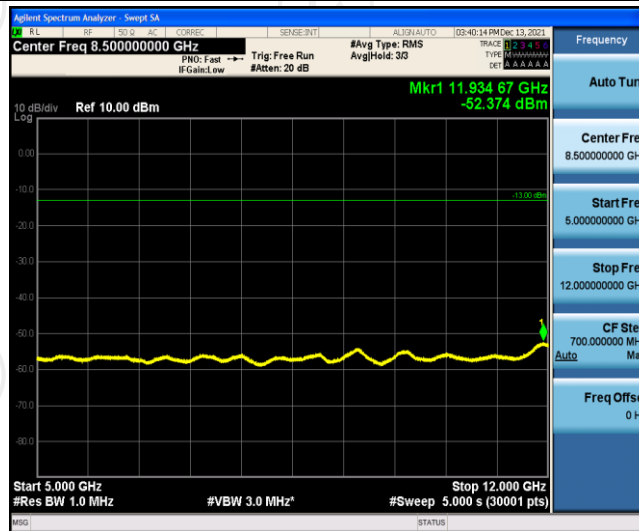
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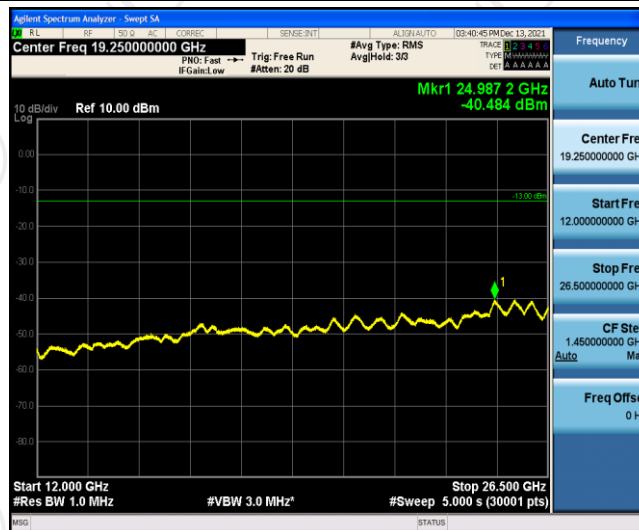
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Band12-10MHz-16QAM-23095-1RB#0-Range5:5000~12000MHz



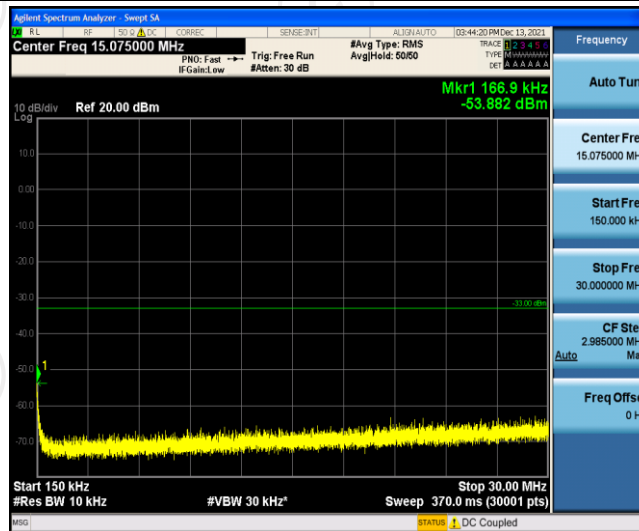
Band12-10MHz-16QAM-23095-1RB#0-Range6:12000~26500MHz



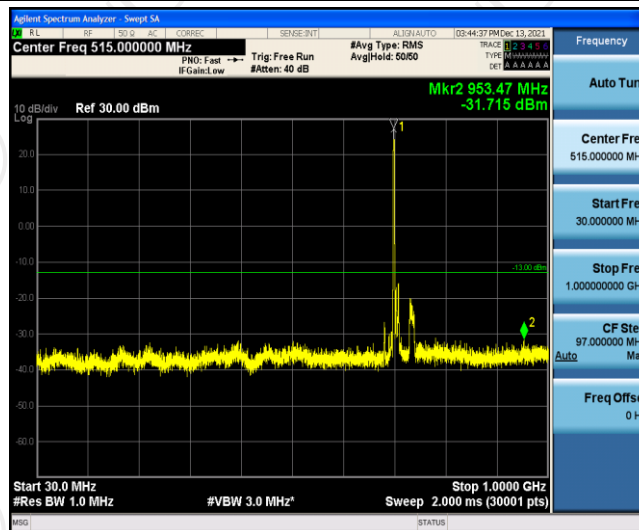
Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz



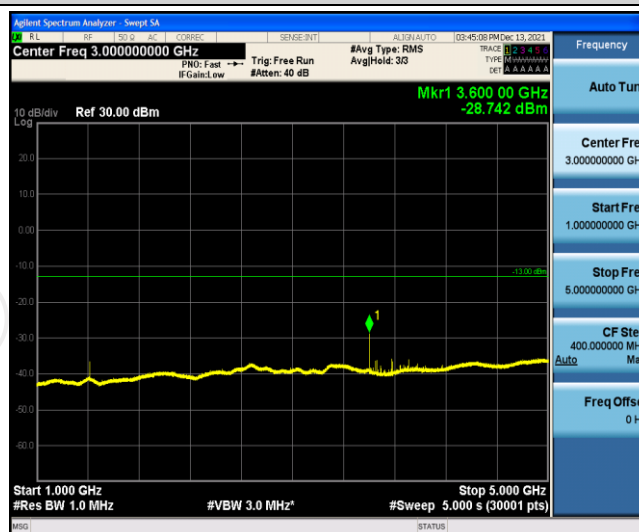
Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



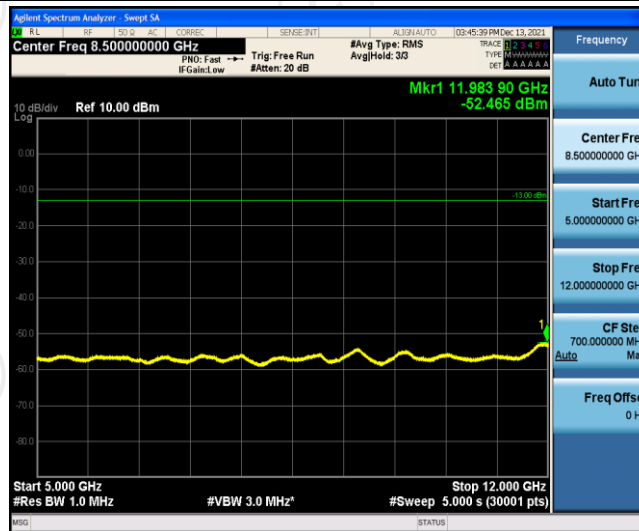
Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz



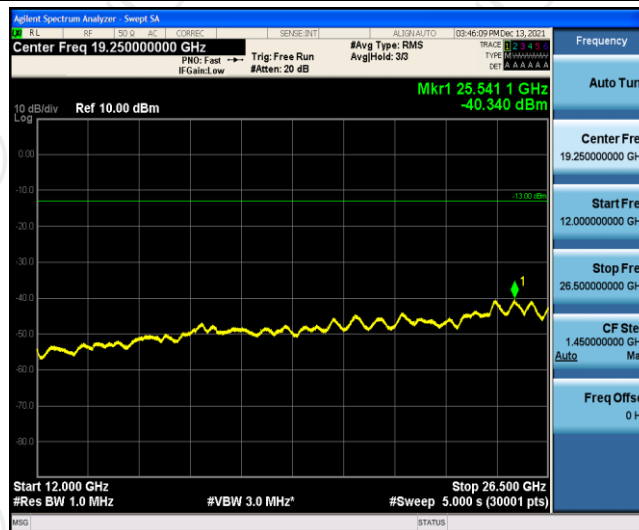
Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~5000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range5:5000~12000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range6:12000~26500MHz



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	-10.15	-0.014506	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	-4.51	-0.006446	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	-4.93	-0.007046	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-7.88	-0.011138	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	4.35	0.006148	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-4.20	-0.005936	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-6.49	-0.009073	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	-5.96	-0.008332	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-10.43	-0.014581	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-9.41	-0.013449	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-7.40	-0.010576	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-7.26	-0.010376	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-4.81	-0.006799	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-6.31	-0.008919	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-9.29	-0.013131	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-11.96	-0.016720	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-10.45	-0.014609	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-10.72	-0.014987	±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	-6.89	-0.009847	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	-6.06	-0.008661	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	-12.52	-0.017893	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-11.51	-0.016450	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-9.94	-0.014206	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-3.27	-0.004622	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-4.76	-0.006728	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-9.62	-0.013597	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-8.47	-0.011972	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-11.55	-0.016325	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	-7.24	-0.010122	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-3.11	-0.004348	±2.5	PASS

Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-5.67	-0.007927	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-7.74	-0.010821	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-6.68	-0.009339	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	-11.59	-0.016564	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-7.80	-0.011148	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-7.63	-0.010905	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-8.65	-0.012362	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-12.32	-0.017608	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-5.58	-0.007887	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-7.52	-0.010629	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-8.62	-0.012184	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-10.70	-0.015124	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-13.24	-0.018714	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-10.06	-0.014064	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-6.61	-0.009241	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-7.13	-0.009968	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	-8.24	-0.011520	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-7.40	-0.010345	±2.5	PASS