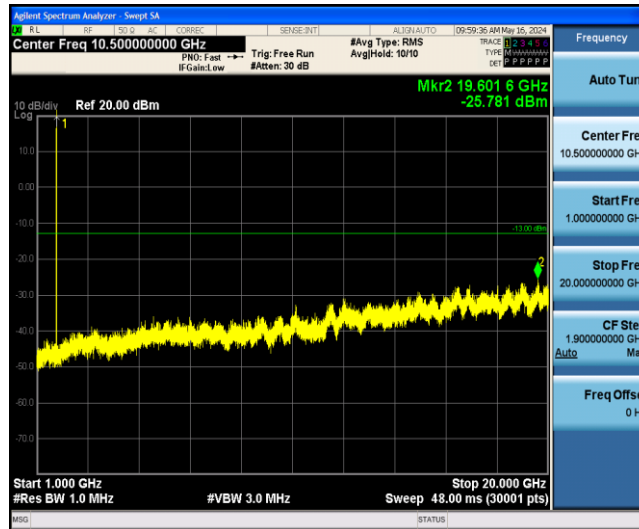
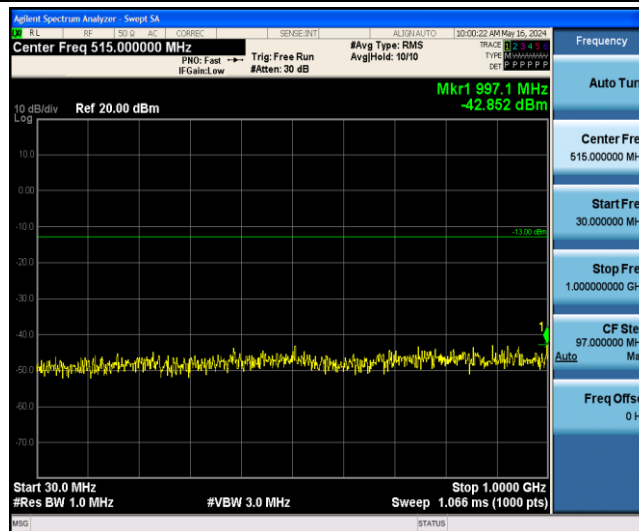
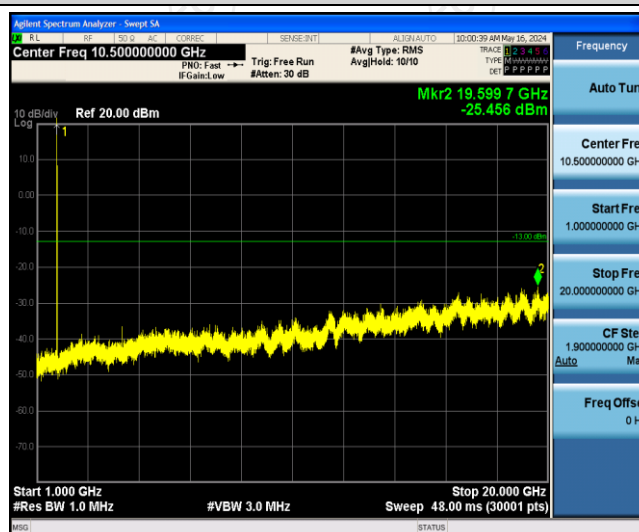




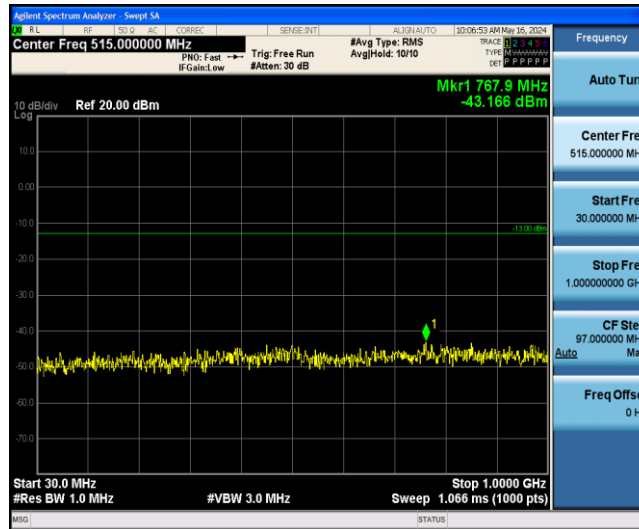
Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



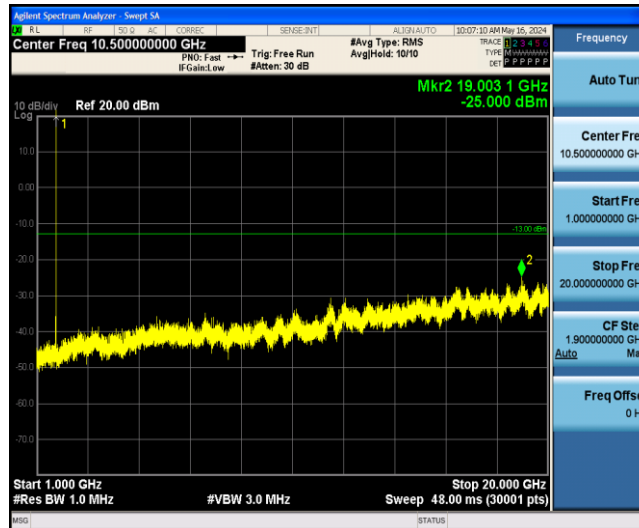
Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



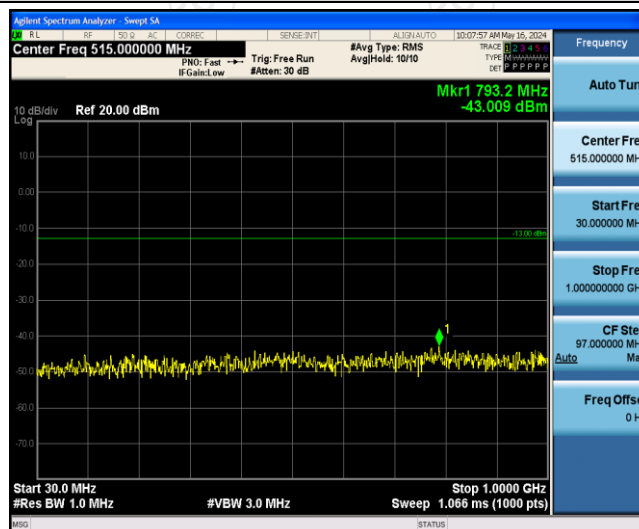
Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~20000MHz



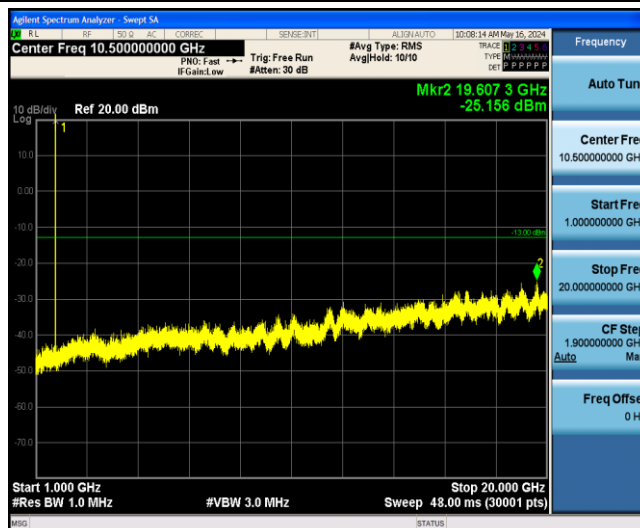
Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



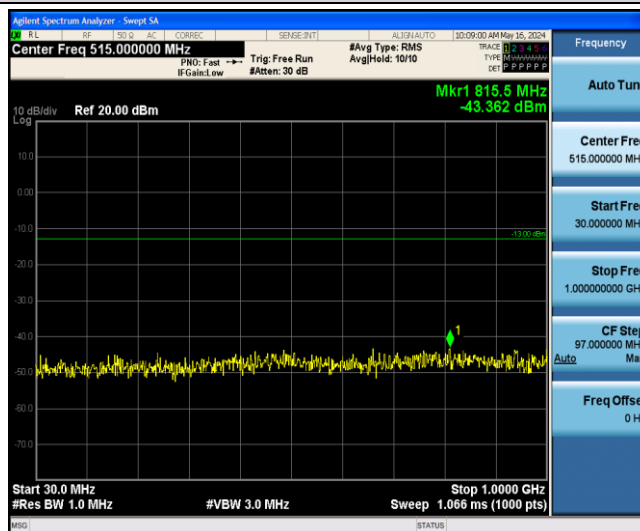
Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~20000MHz



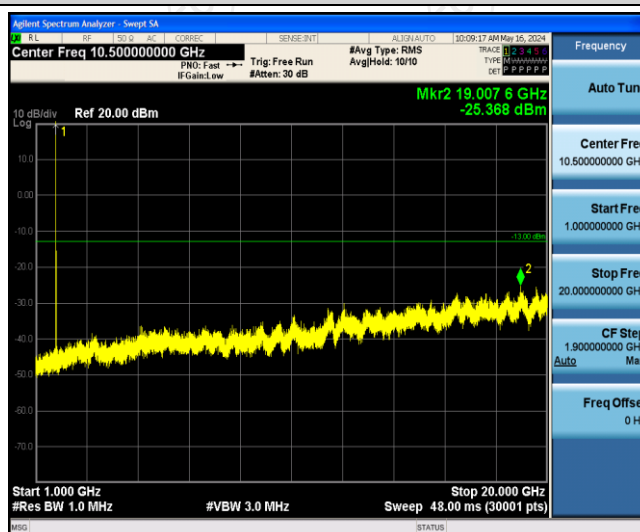
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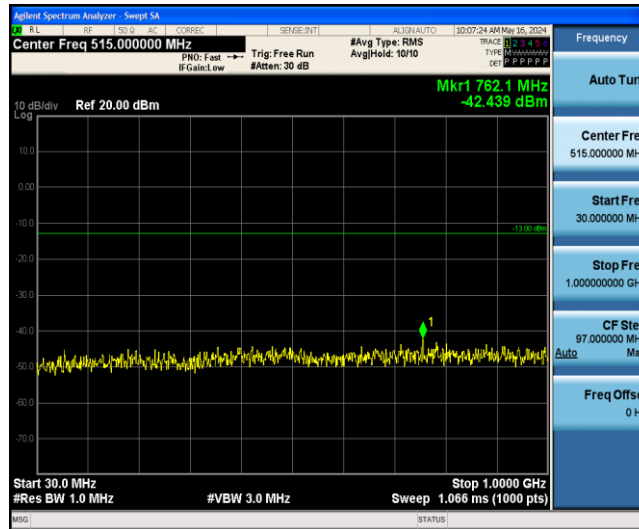
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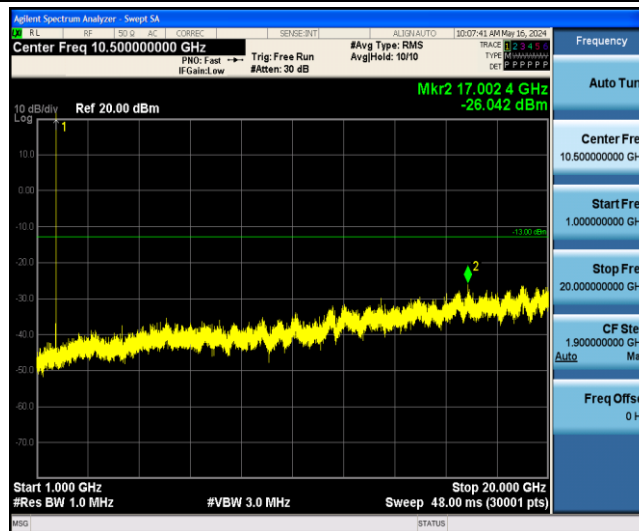
Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



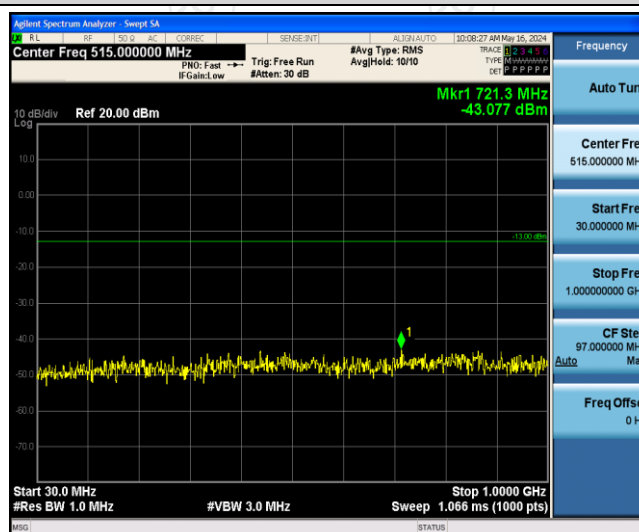
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Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



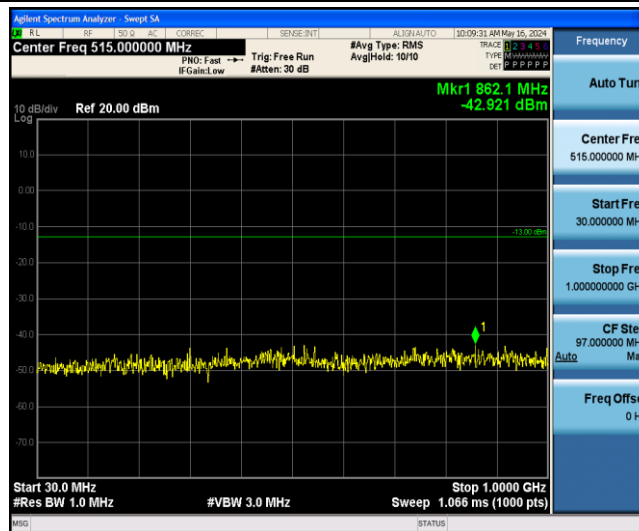
Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~20000MHz



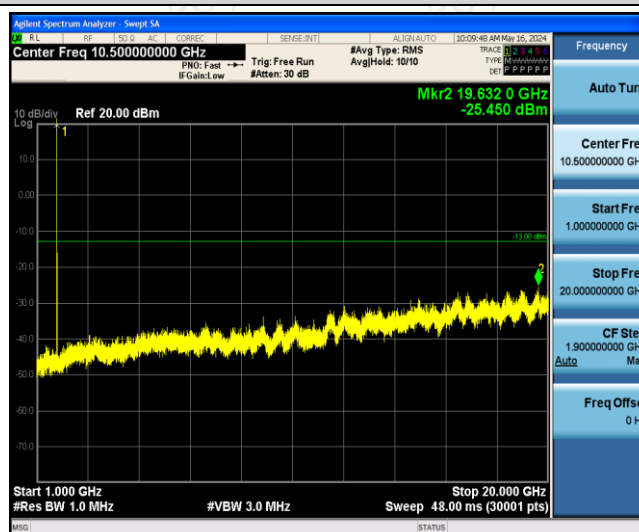
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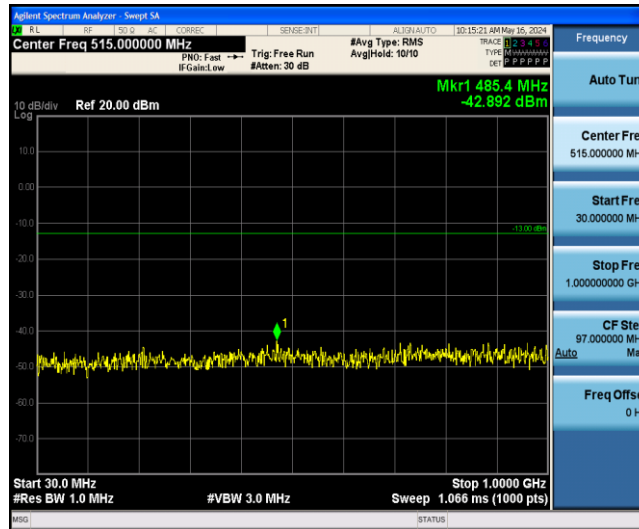
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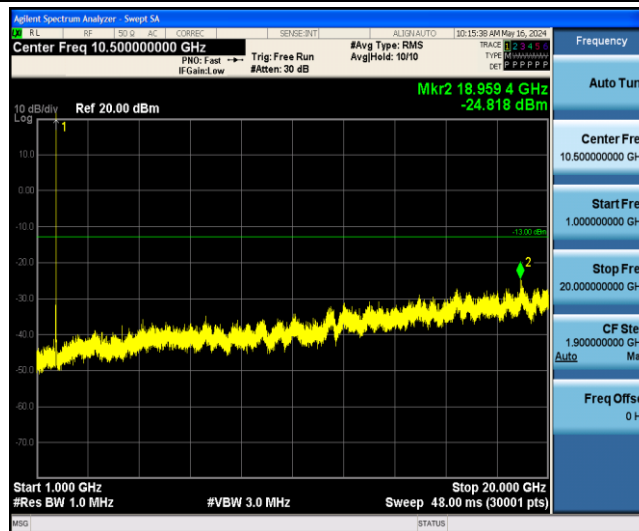
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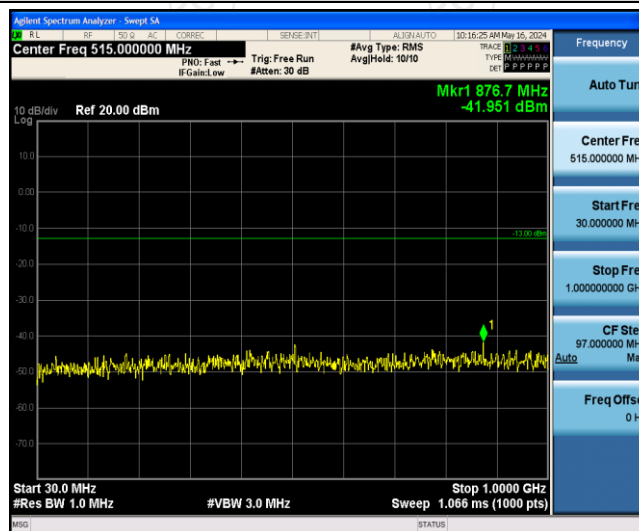
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Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



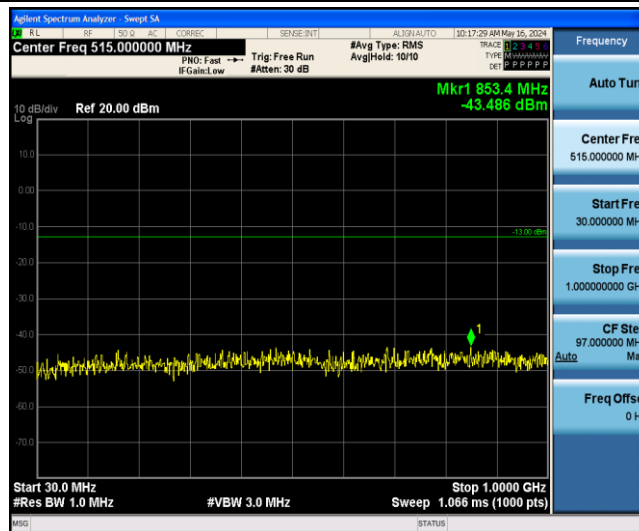
Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~20000MHz



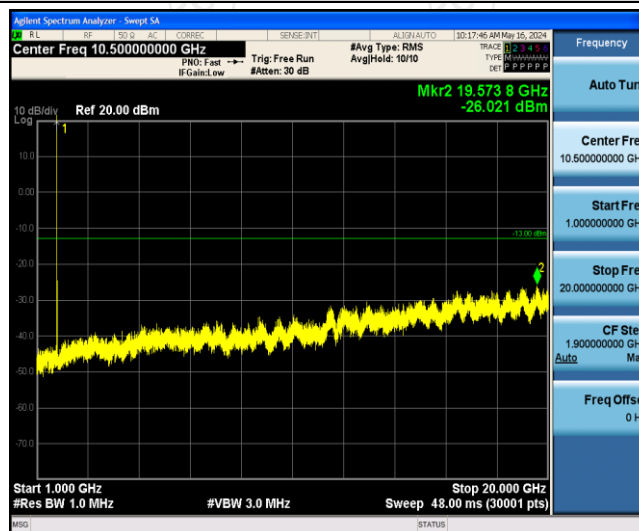
Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



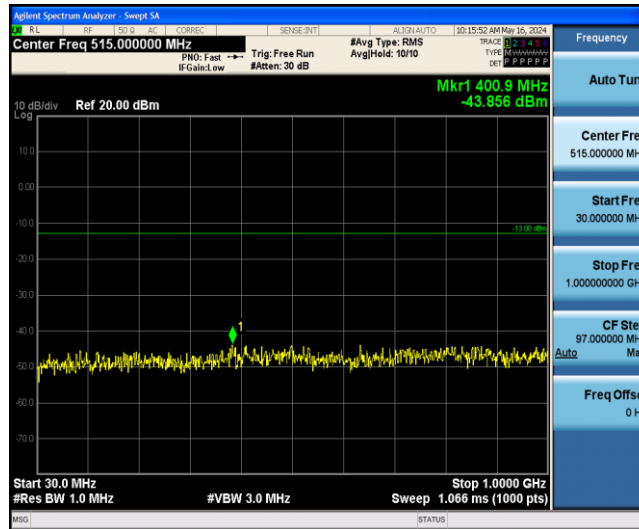
Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



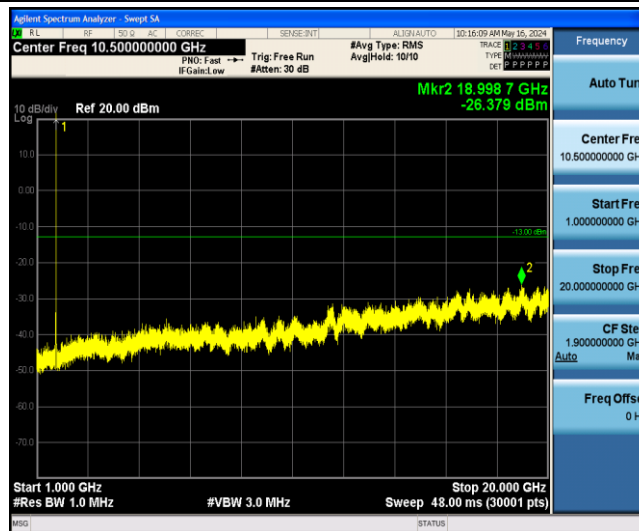
Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



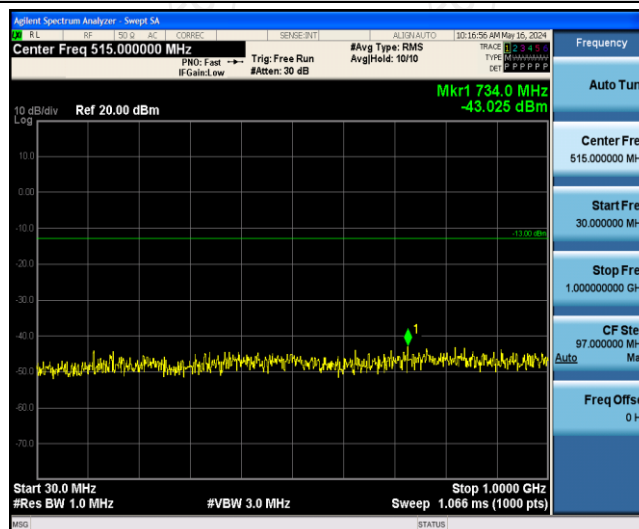
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Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz



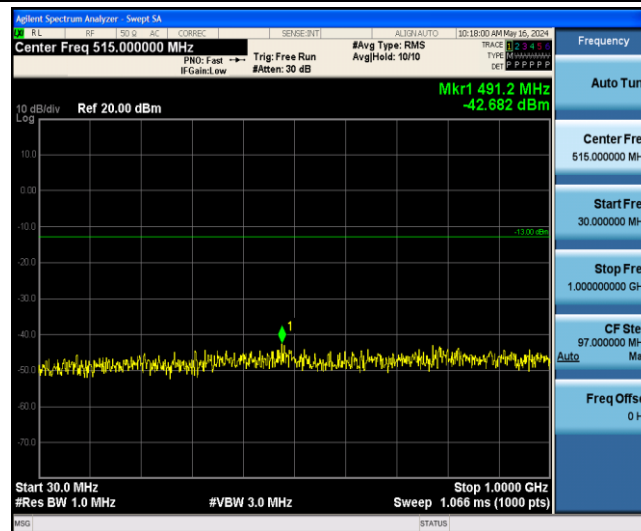
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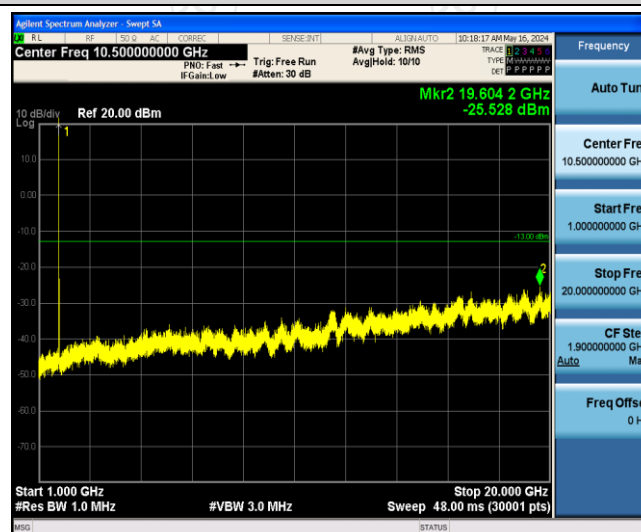
Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



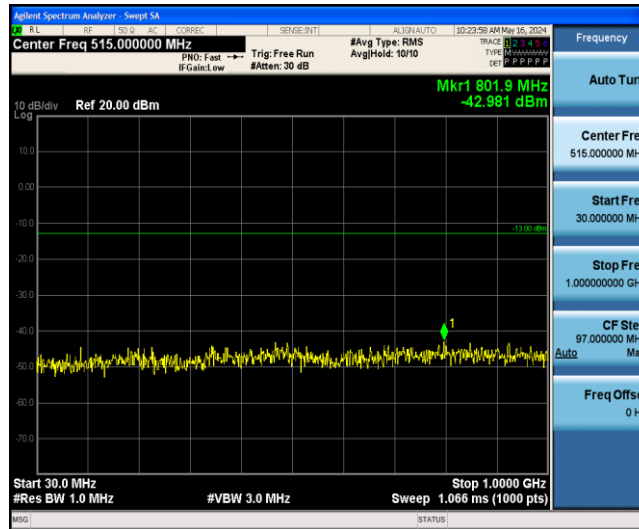
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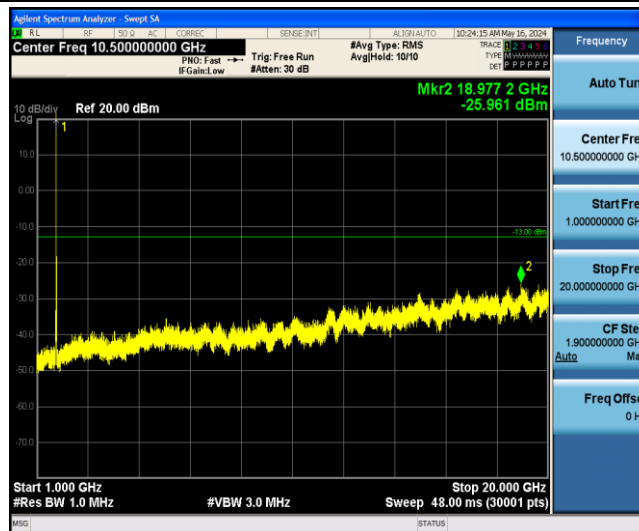
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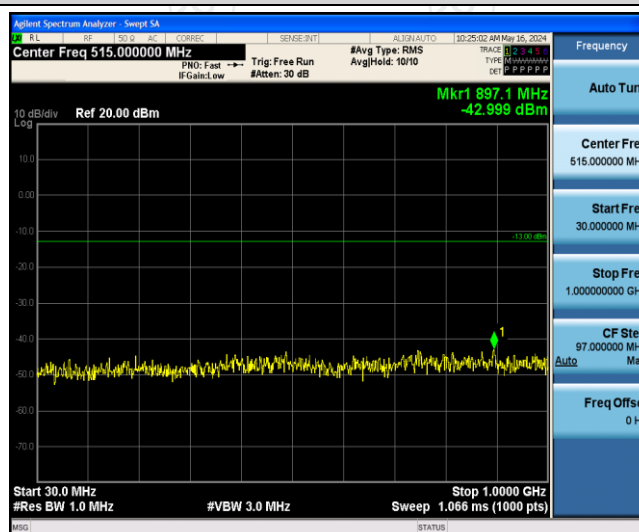
Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~20000MHz



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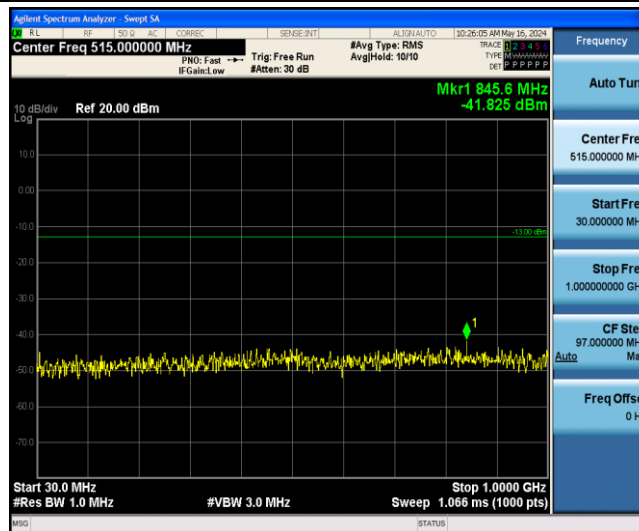
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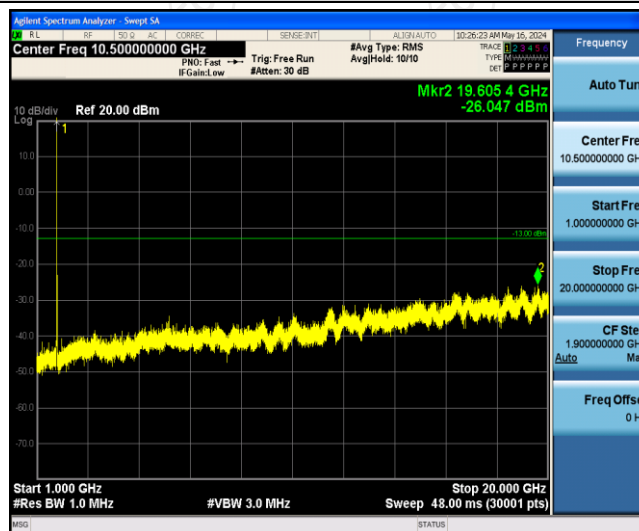
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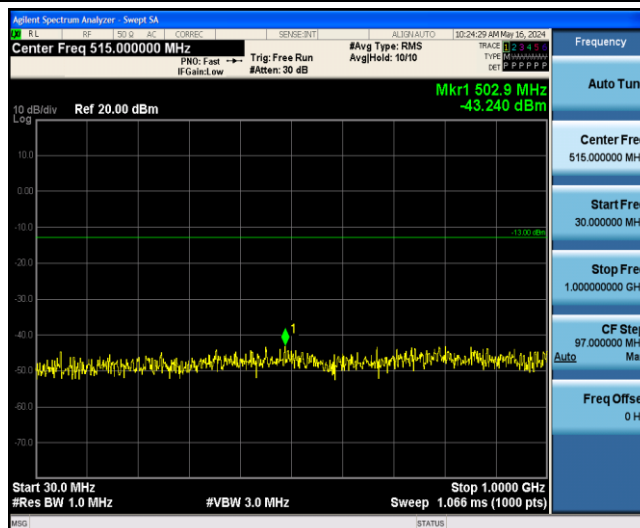
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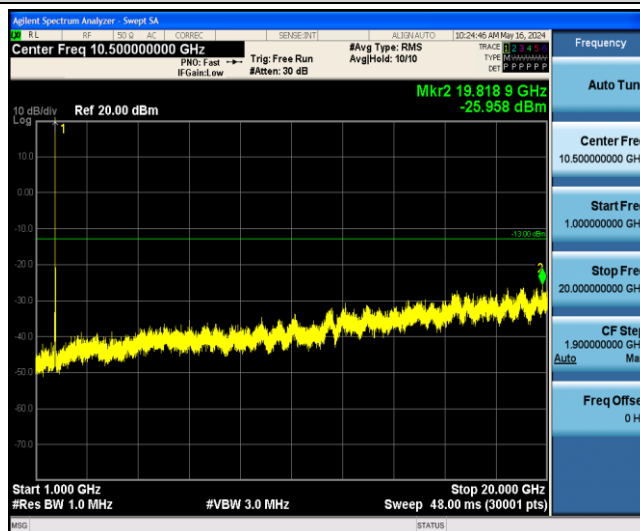
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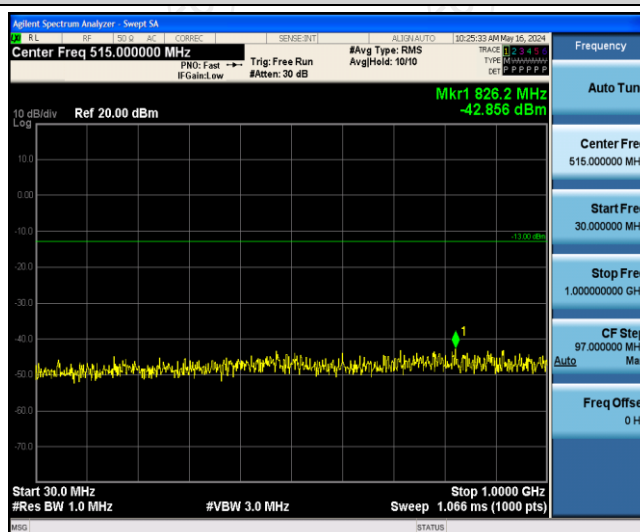
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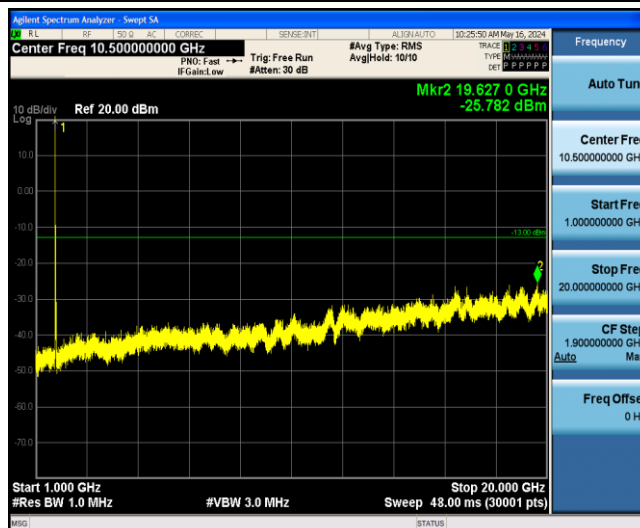
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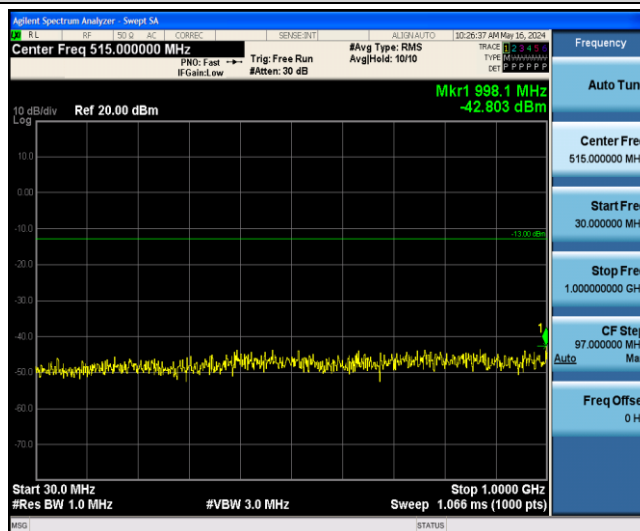
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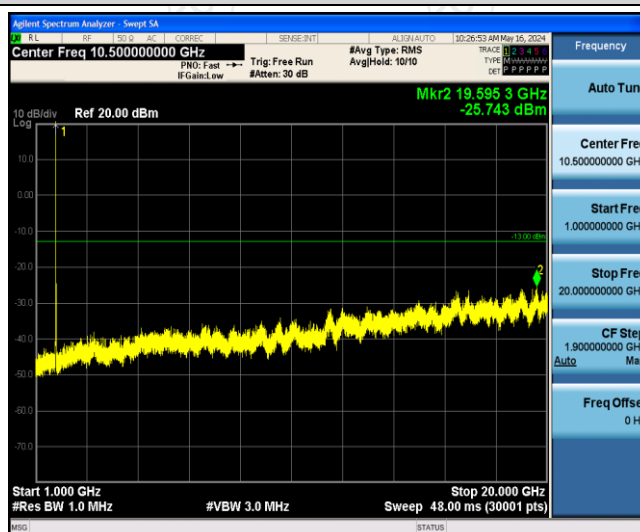
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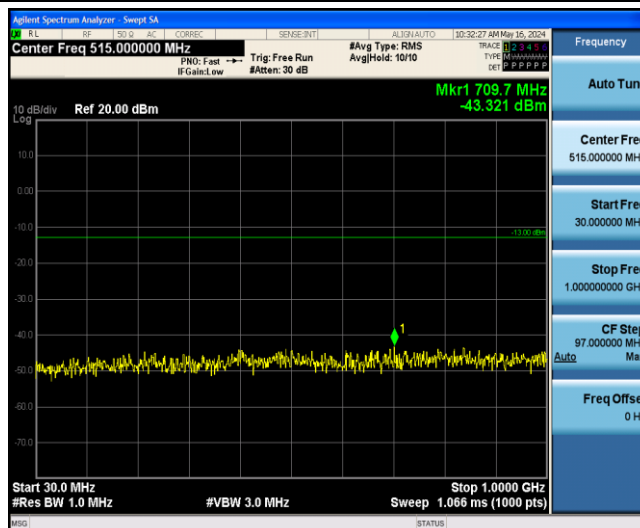
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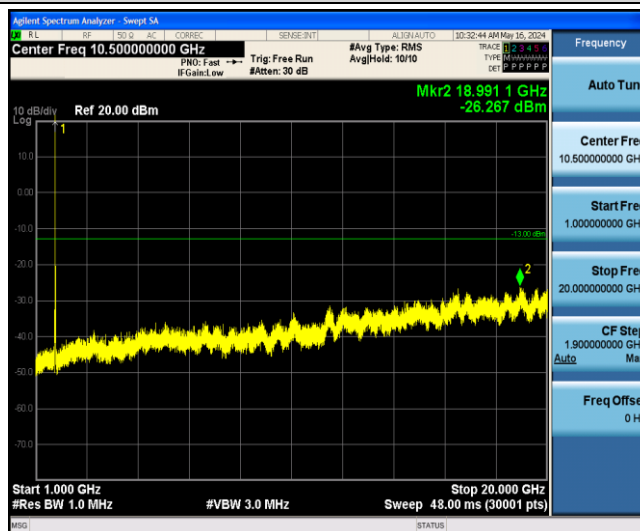
Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



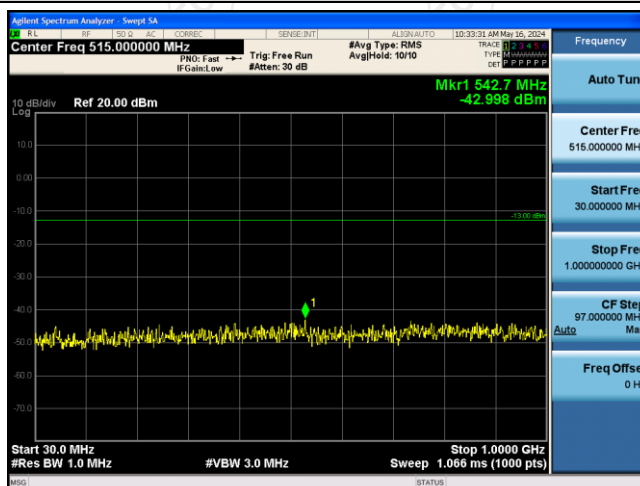
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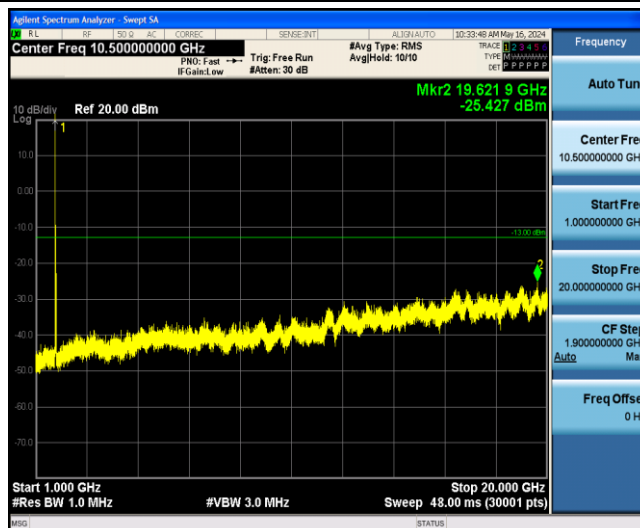
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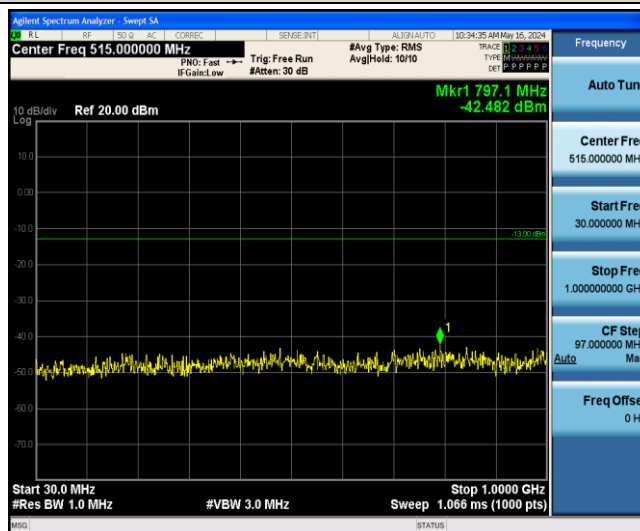
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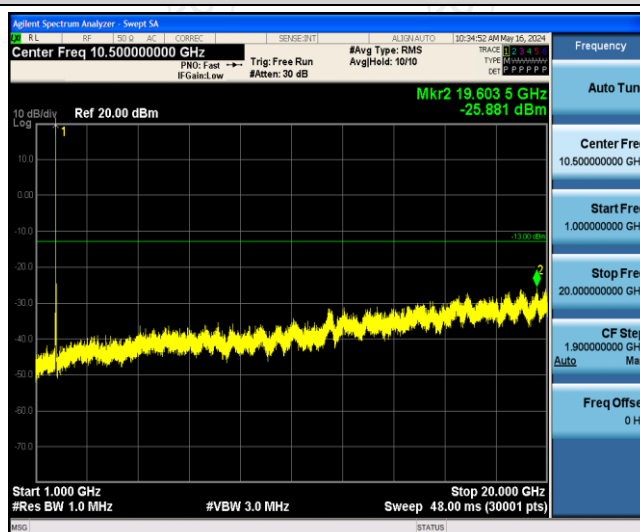
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



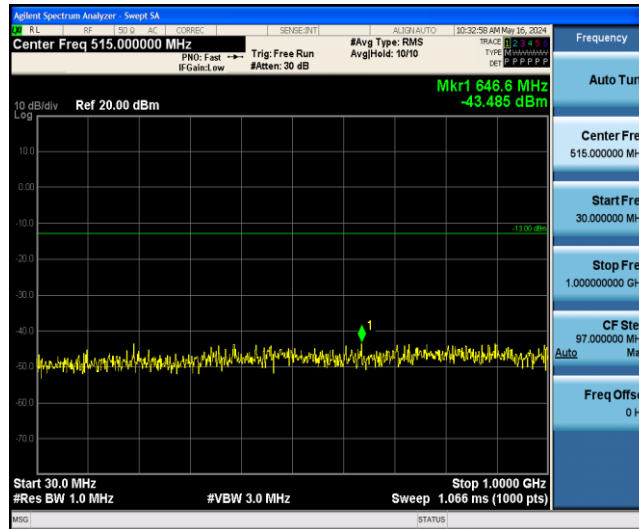
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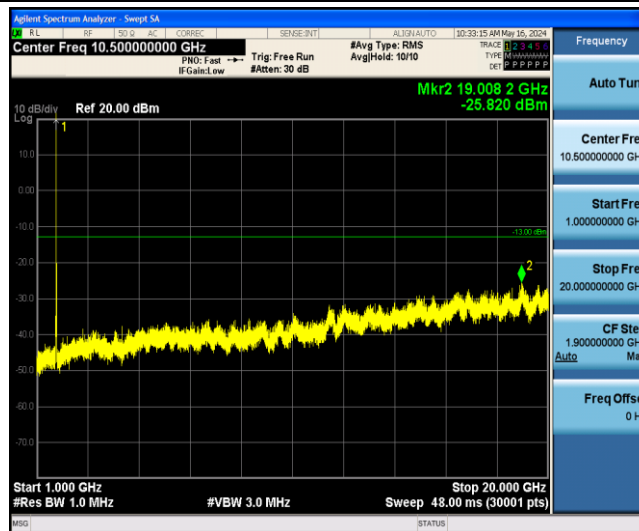
Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



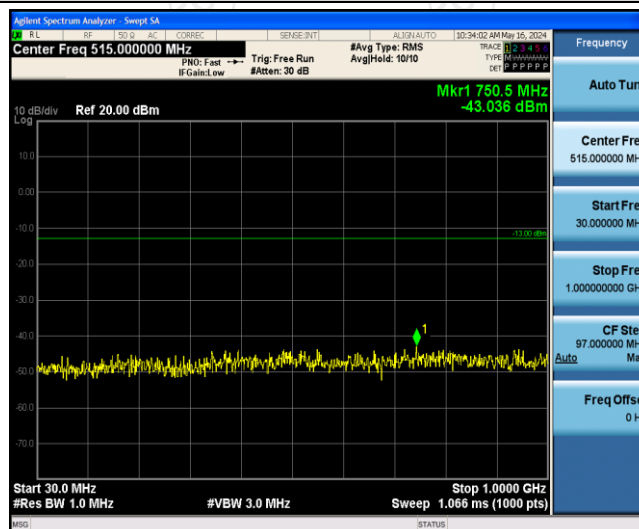
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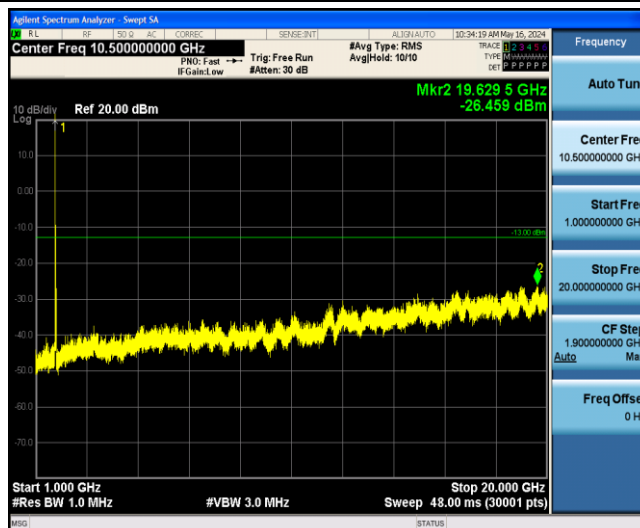
Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



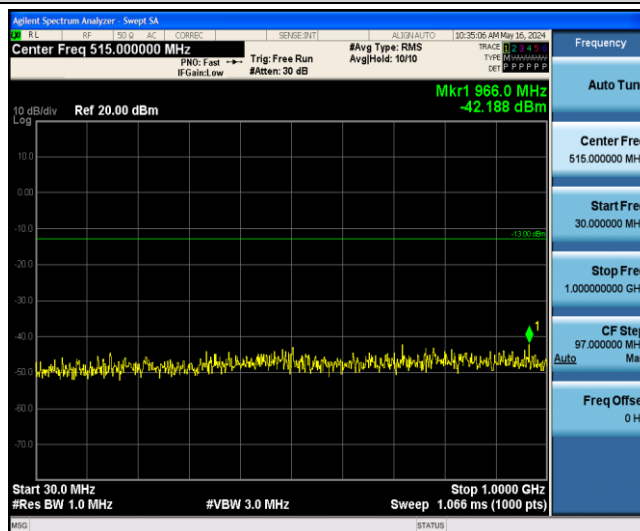
Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz



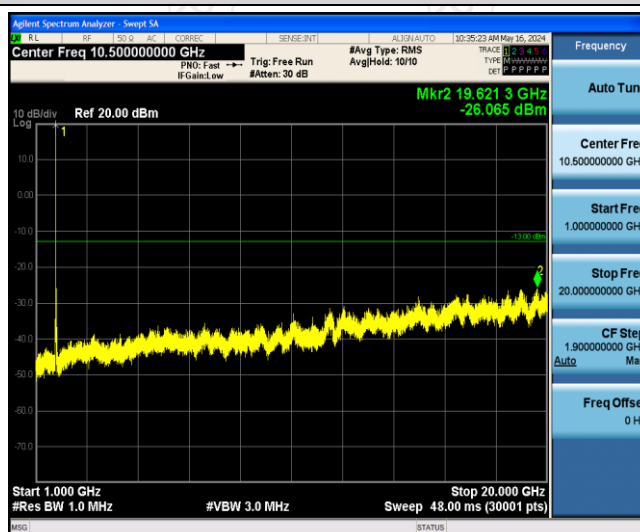
Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-11.05	-0.006459	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	2.74	0.001602	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-8.22	-0.004805	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	9.19	0.005304	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	16.14	0.009316	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	10.14	0.005853	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	7.92	0.004515	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	27.08	0.015436	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-4.99	-0.002844	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	13.00	0.007599	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	15.17	0.008868	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	6.23	0.003642	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	9.81	0.005662	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	16.22	0.009362	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	5.41	0.003123	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-11.87	-0.006766	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-8.00	-0.004560	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-4.73	-0.002696	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-12.90	-0.007541	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-20.99	-0.012270	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-30.41	-0.017776	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-7.68	-0.004489	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	18.79	0.010984	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	10.60	0.006118	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-2.19	-0.001264	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-4.18	-0.002413	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	10.29	0.005939	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-8.91	-0.005143	±2.5	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	8.50	0.004845	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	9.44	0.005381	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	7.97	0.004543	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-10.60	-0.006042	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-4.75	-0.002708	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-8.36	-0.004887	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	15.42	0.009014	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-59.45	-0.034752	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-12.71	-0.007430	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	11.34	0.006629	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	3.67	0.002118	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	3.61	0.002084	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	11.90	0.006869	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	7.14	0.004121	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-7.15	-0.004127	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	5.69	0.003243	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-6.50	-0.003705	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	5.58	0.003181	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	5.96	0.003397	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-8.37	-0.004771	±2.5	PASS