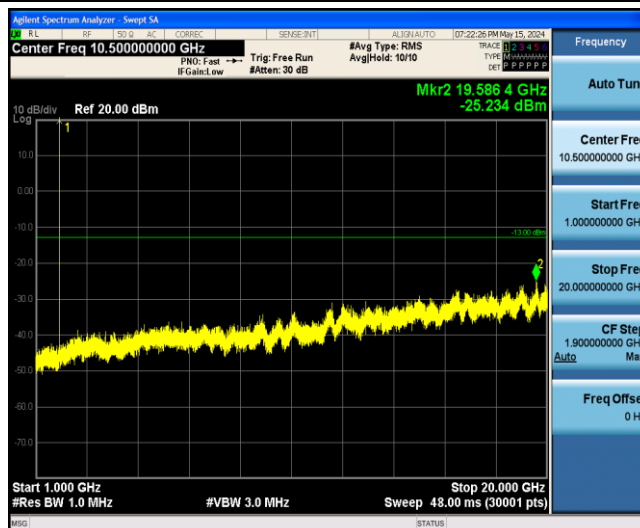
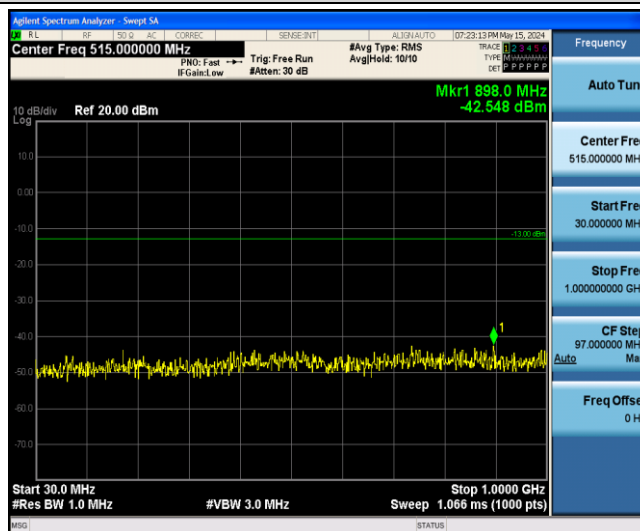
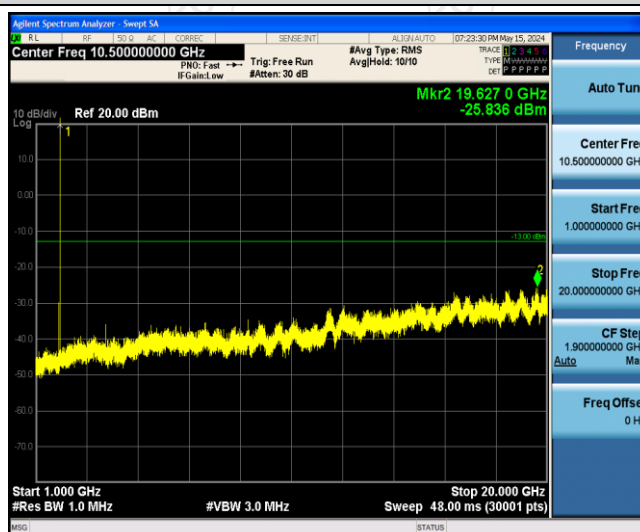




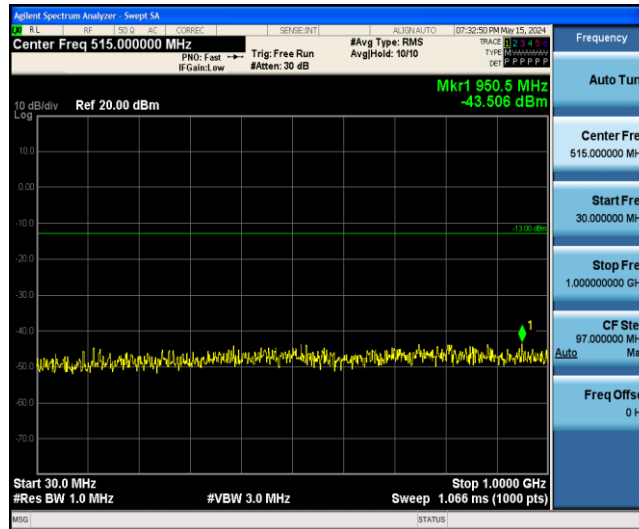
Band2-3MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



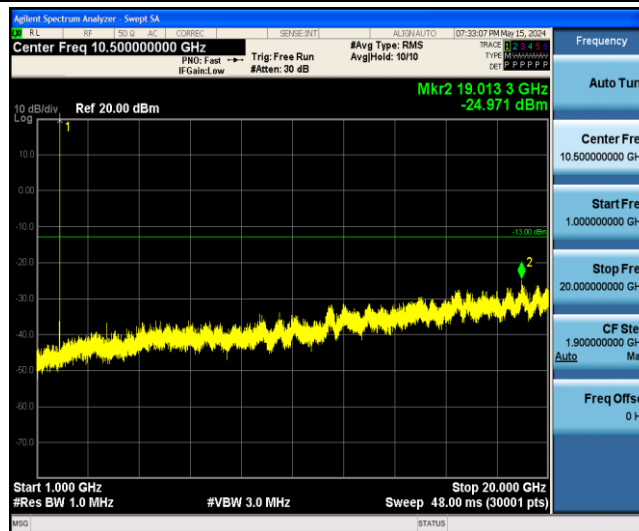
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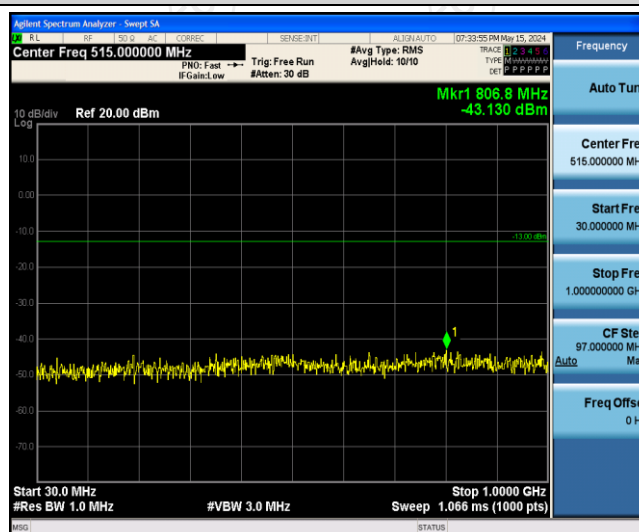
Band2-3MHz-16QAM-19185-1RB#0-Range2:1000~20000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range1:30~1000MHz



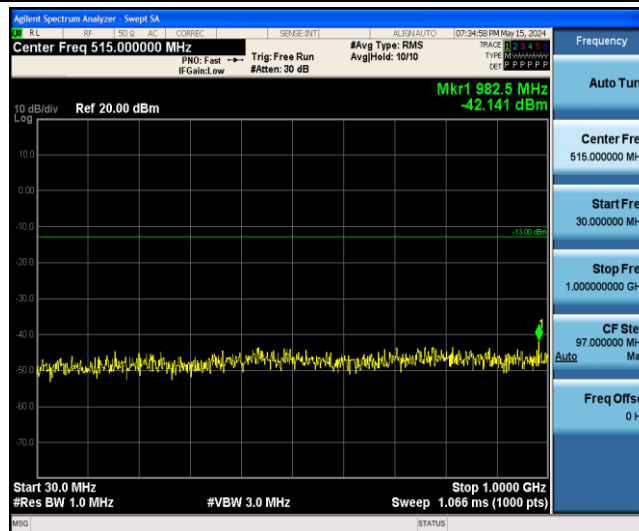
Band2-5MHz-QPSK-18625-1RB#0-Range2:1000~20000MHz



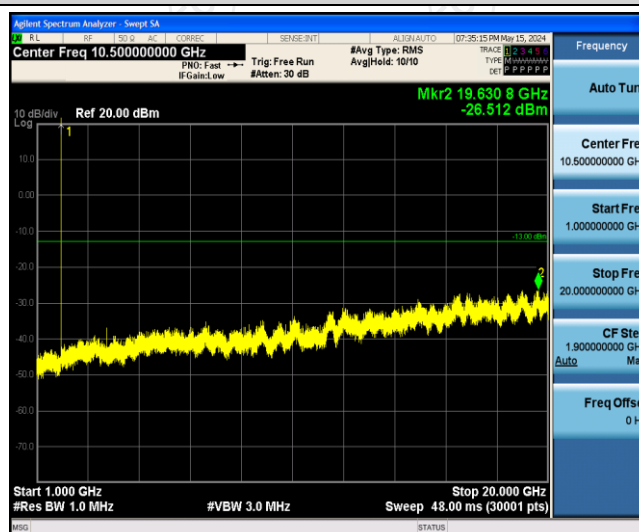
Band2-5MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



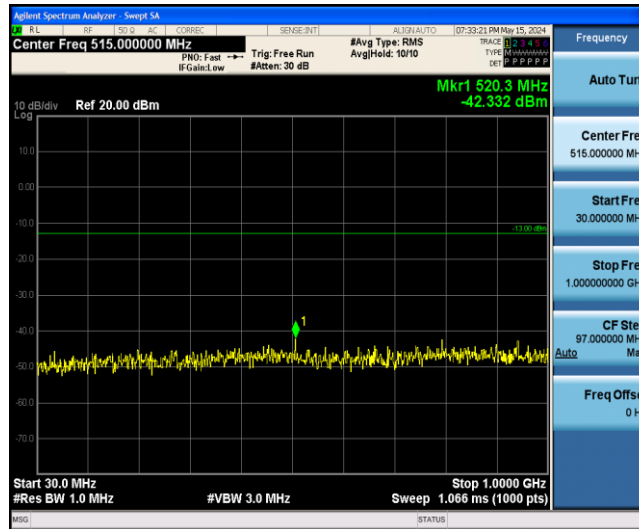
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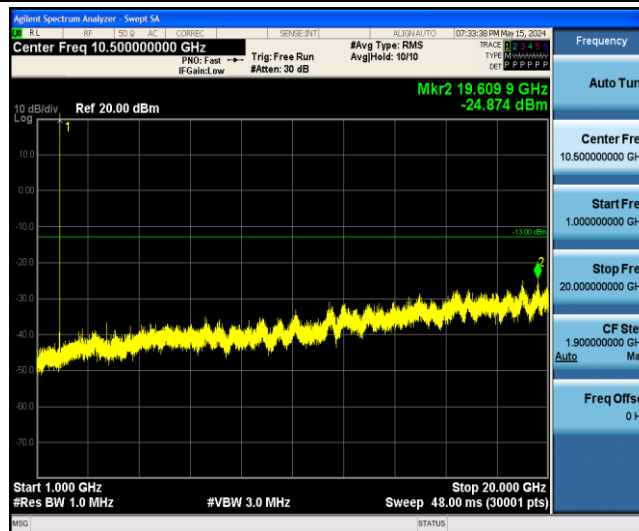
Band2-5MHz-QPSK-19175-1RB#0-Range1:30~1000MHz



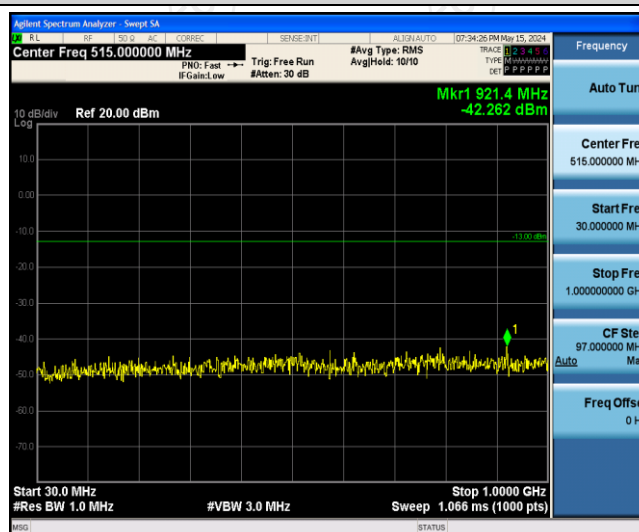
Band2-5MHz-QPSK-19175-1RB#0-Range2:1000~20000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range1:30~1000MHz



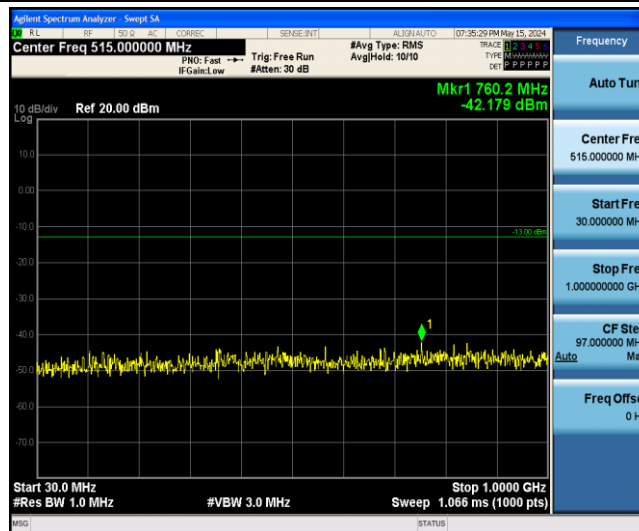
Band2-5MHz-16QAM-18625-1RB#0-Range2:1000~20000MHz



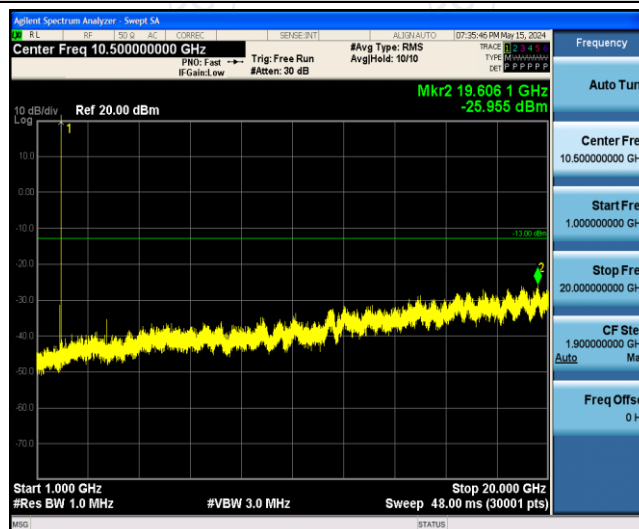
Band2-5MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



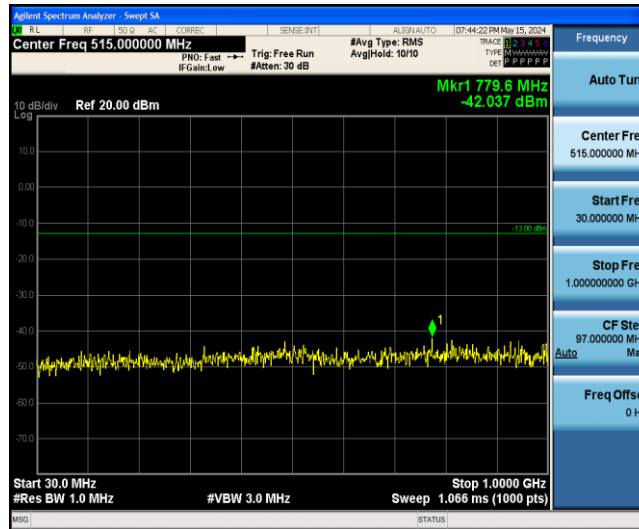
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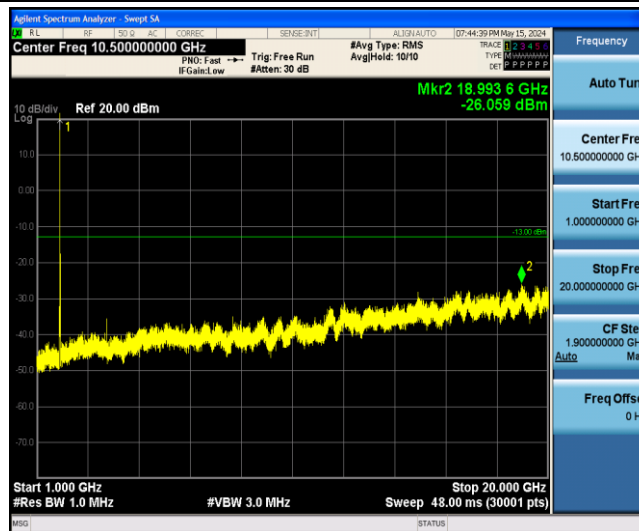
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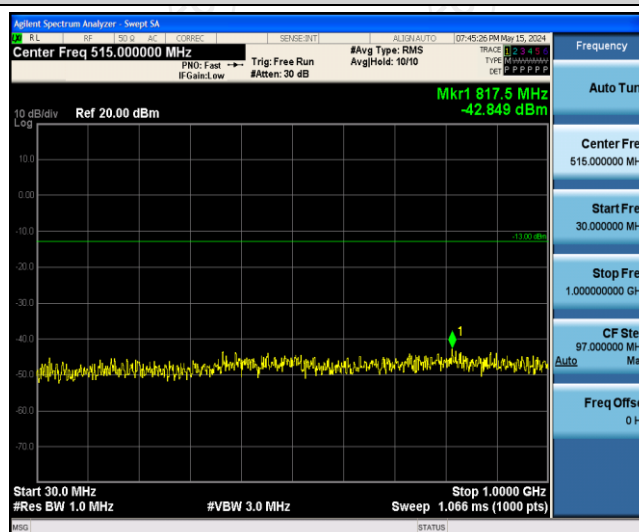
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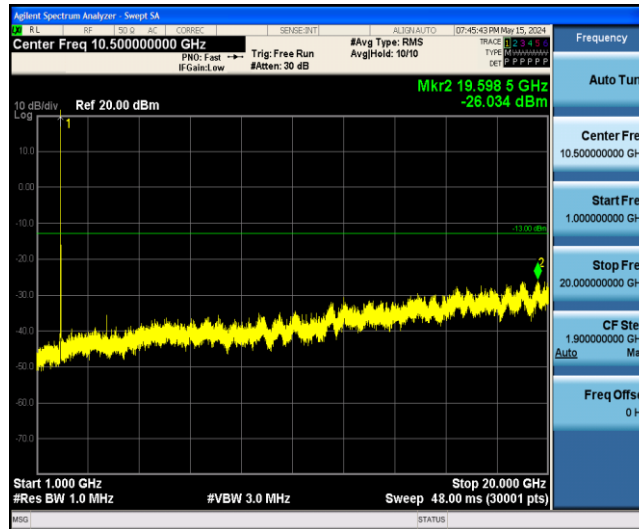
Band2-10MHz-QPSK-18650-1RB#0-Range1:30~1000MHz



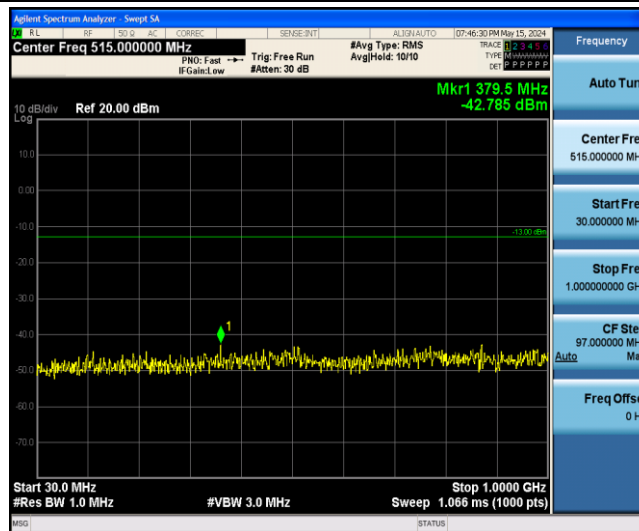
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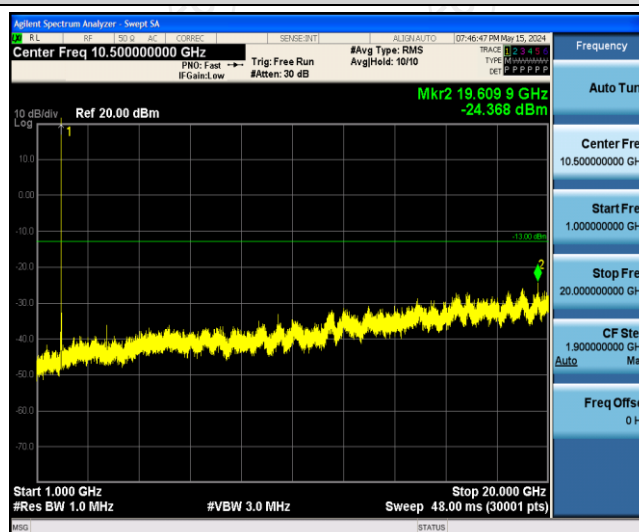
Band2-10MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



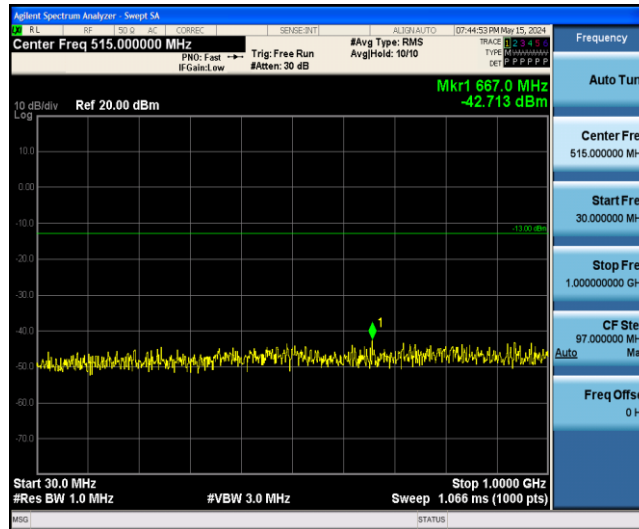
Band2-10MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



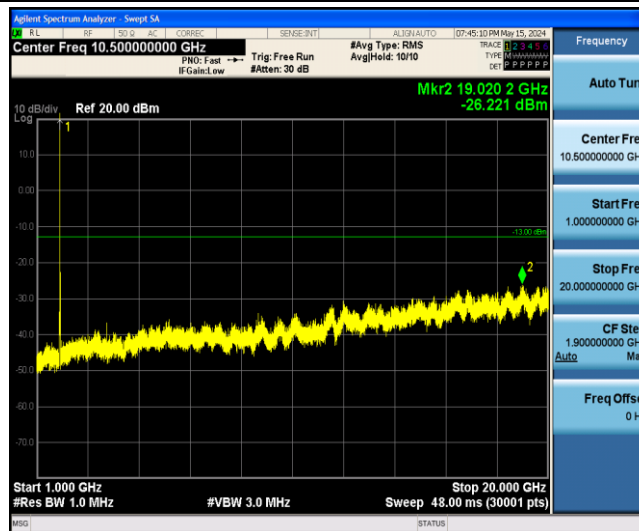
Band2-10MHz-QPSK-19150-1RB#0-Range1:30~1000MHz



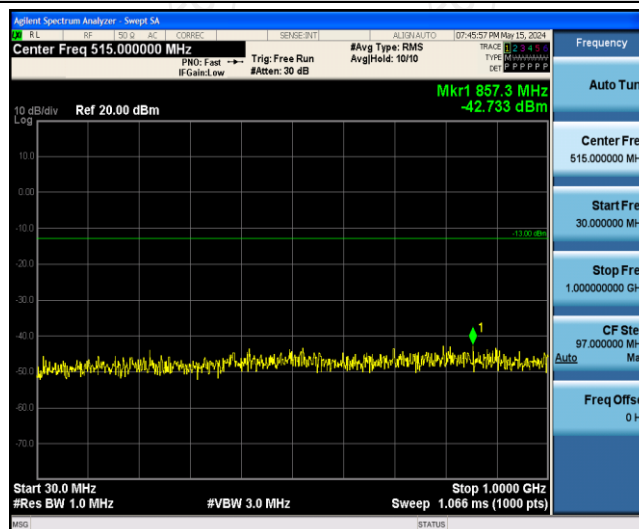
Band2-10MHz-QPSK-19150-1RB#0-Range2:1000~20000MHz



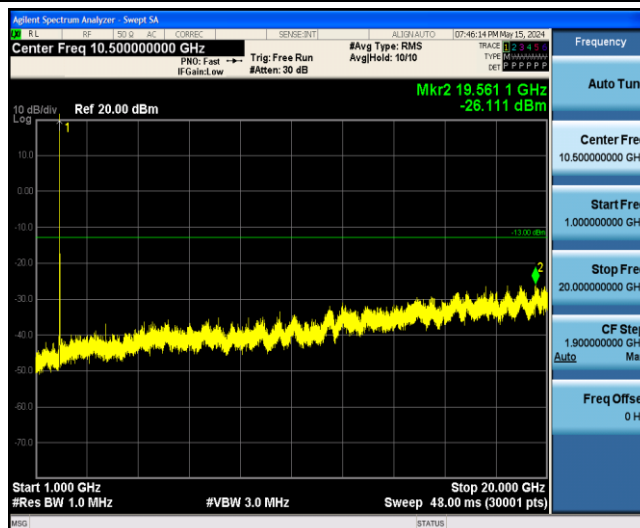
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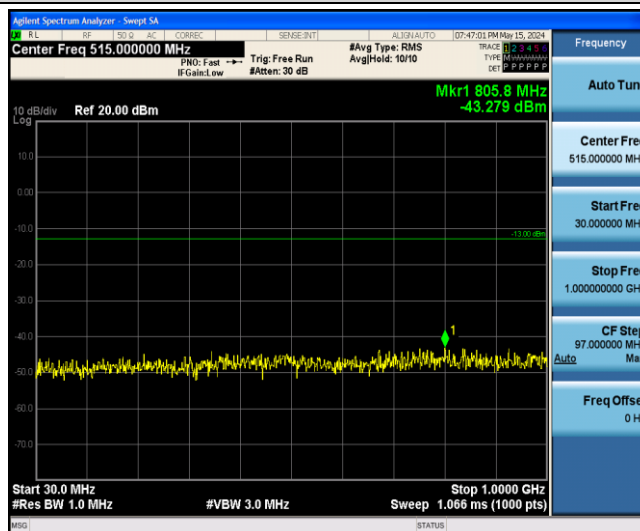
Band2-10MHz-16QAM-18650-1RB#0-Range2:1000~20000MHz



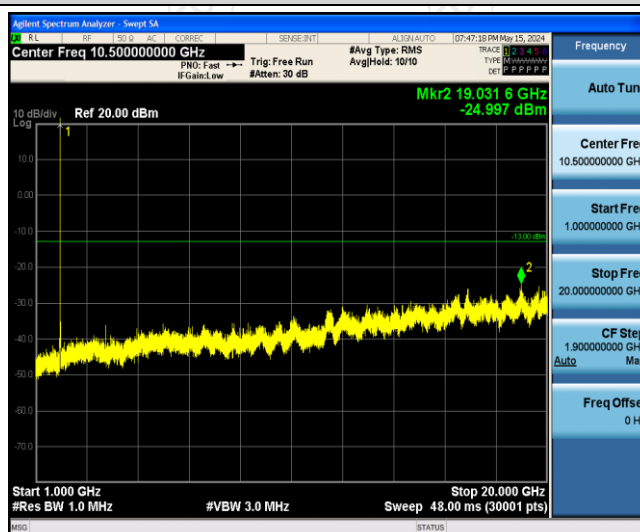
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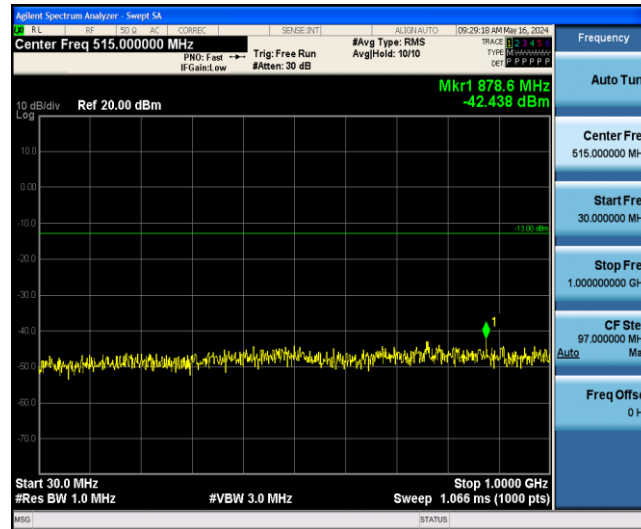
Band2-10MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



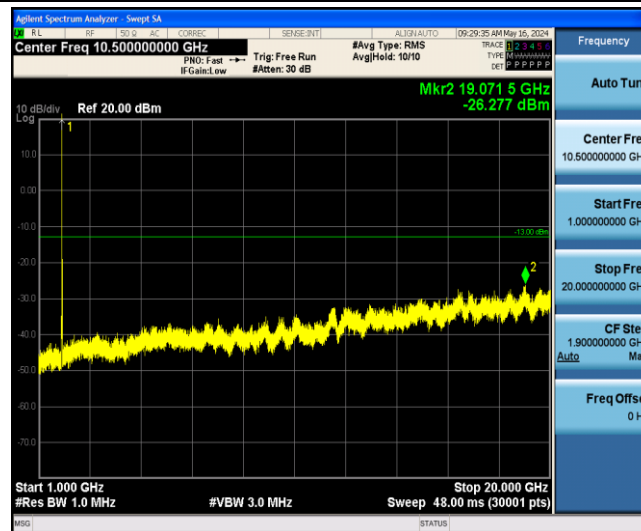
Band2-10MHz-16QAM-19150-1RB#0-Range1:30~1000MHz



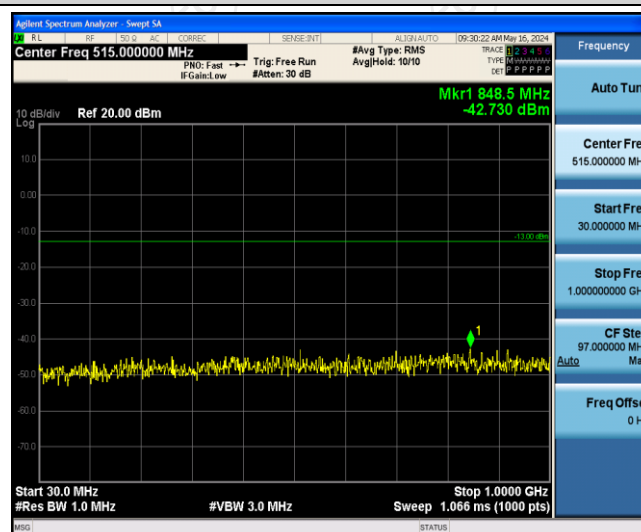
Band2-10MHz-16QAM-19150-1RB#0-Range2:1000~20000MHz



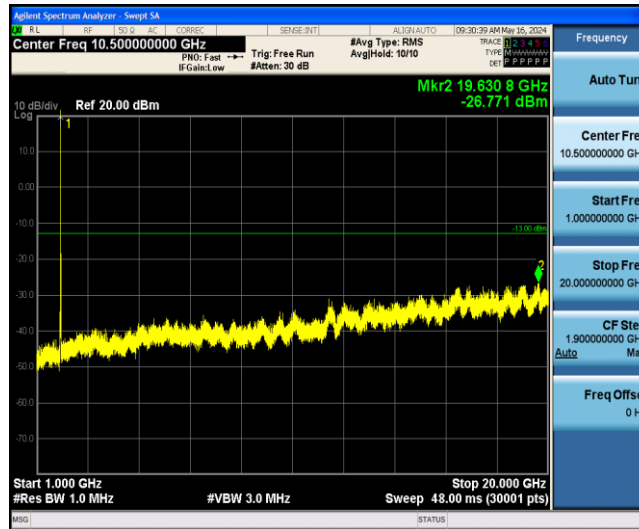
Band2-15MHz-QPSK-18675-1RB#0-Range1:30~1000MHz



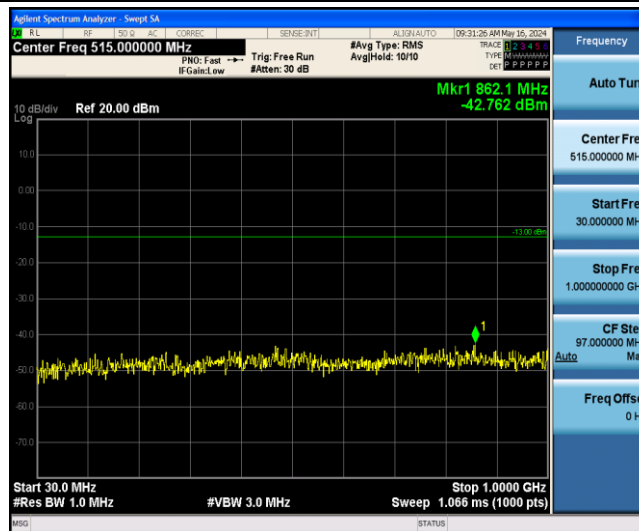
Band2-15MHz-QPSK-18675-1RB#0-Range2:1000~20000MHz



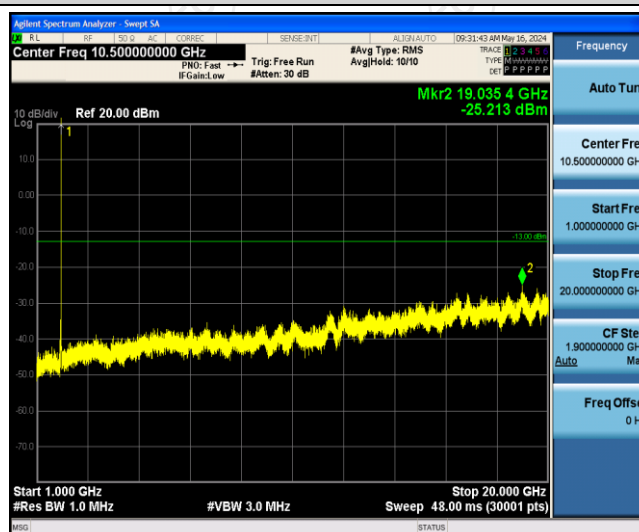
Band2-15MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



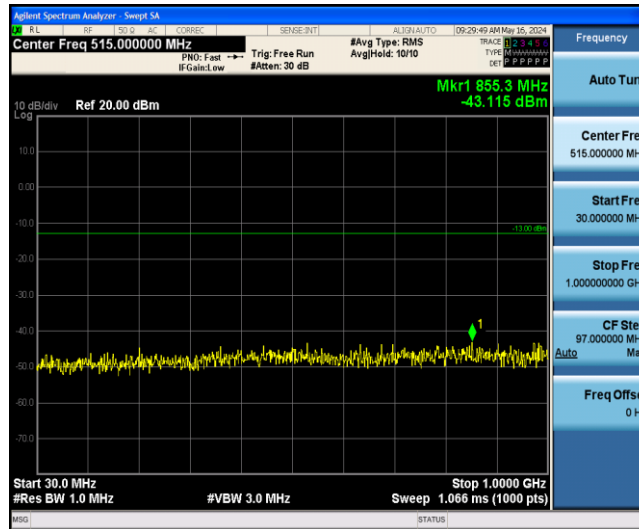
Band2-15MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



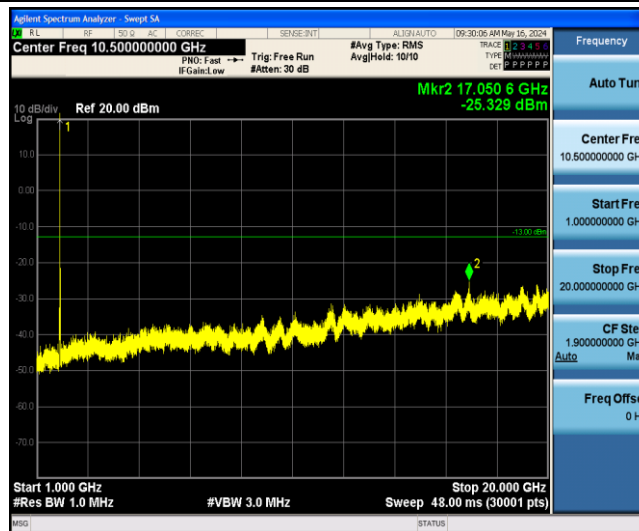
Band2-15MHz-QPSK-19125-1RB#0-Range1:30~1000MHz



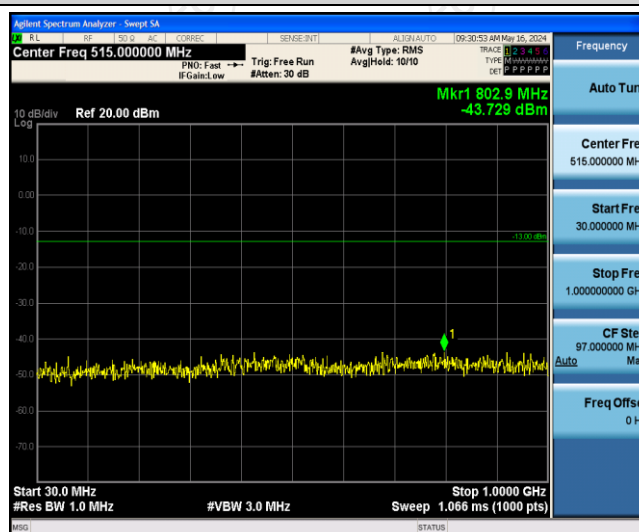
Band2-15MHz-QPSK-19125-1RB#0-Range2:1000~20000MHz



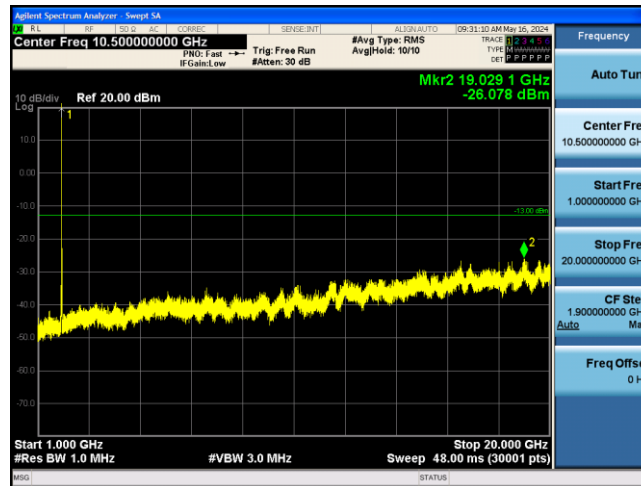
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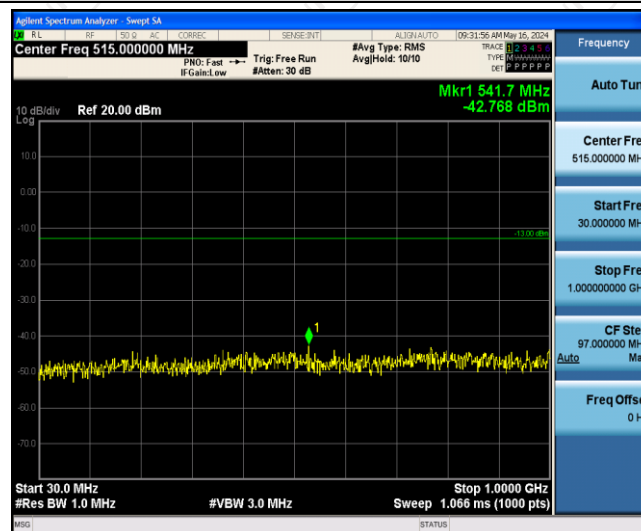
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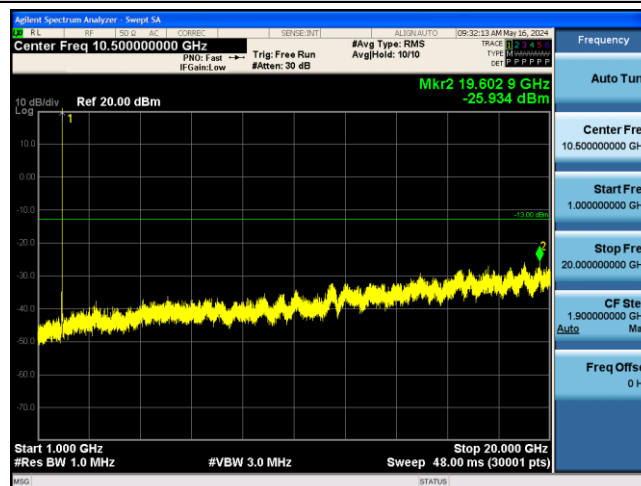
Band2-15MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



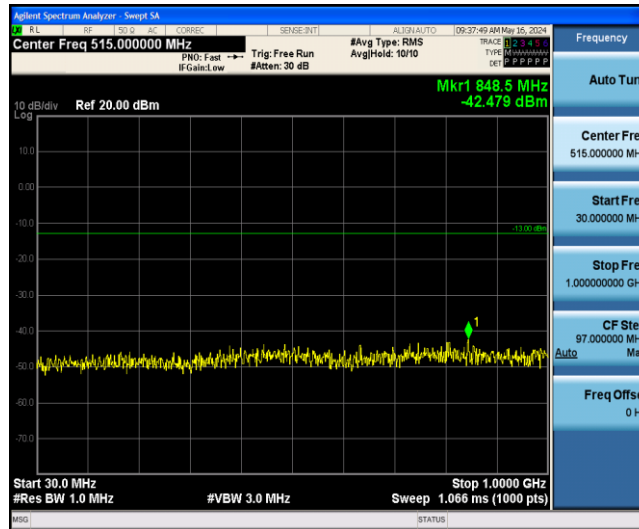
Band2-15MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



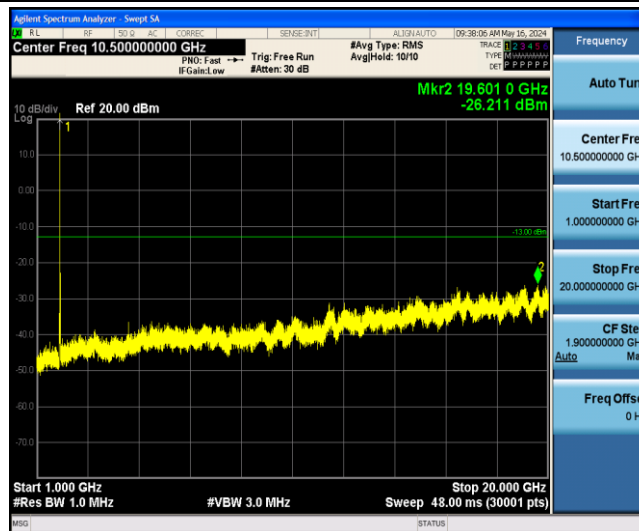
Band2-15MHz-16QAM-19125-1RB#0-Range1:30~1000MHz



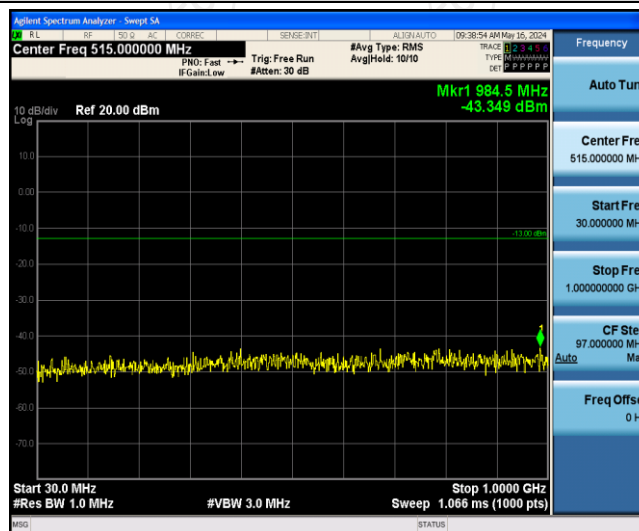
Band2-15MHz-16QAM-19125-1RB#0-Range2:1000~20000MHz



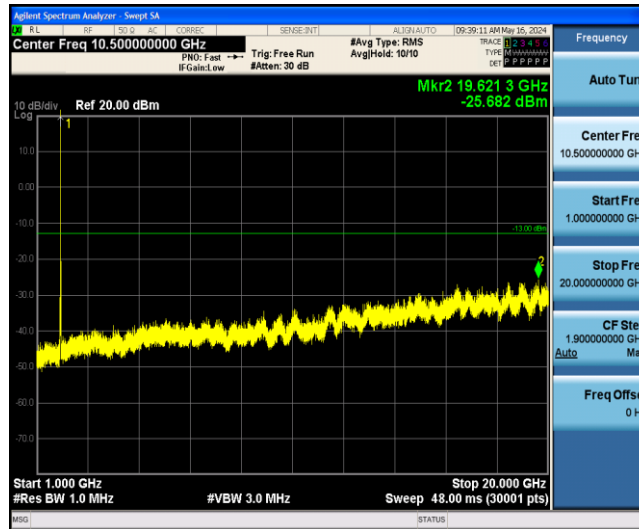
Band2-20MHz-QPSK-18700-1RB#0-Range1:30~1000MHz



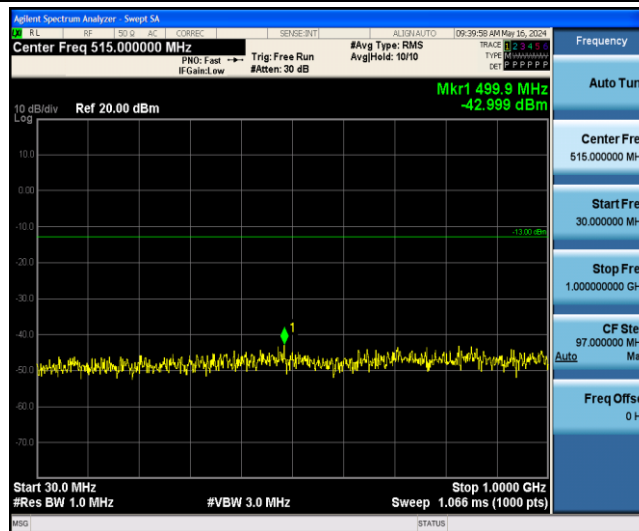
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



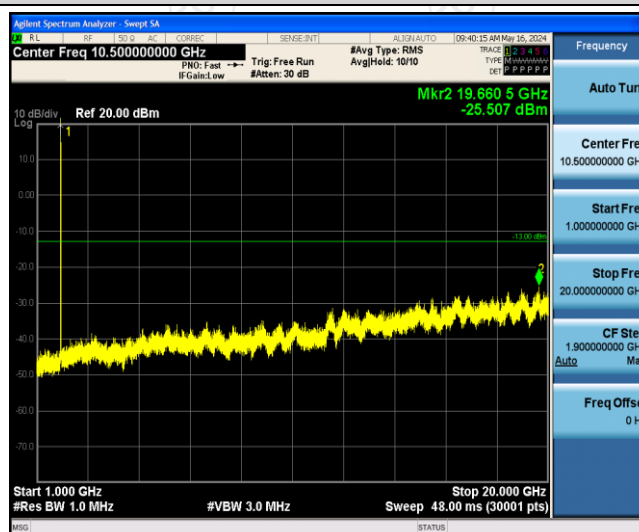
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



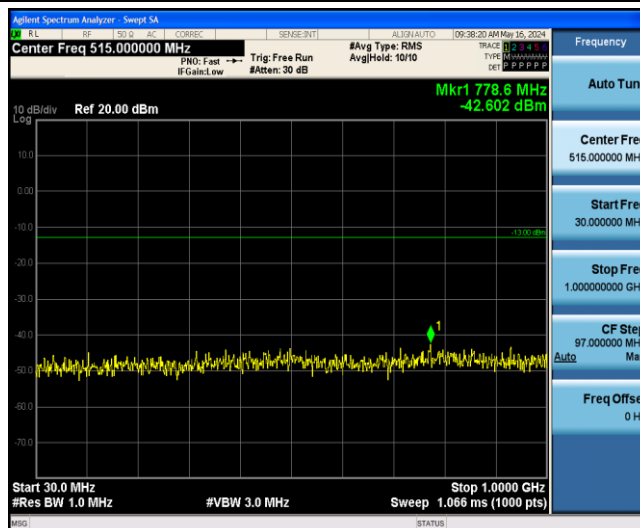
Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz



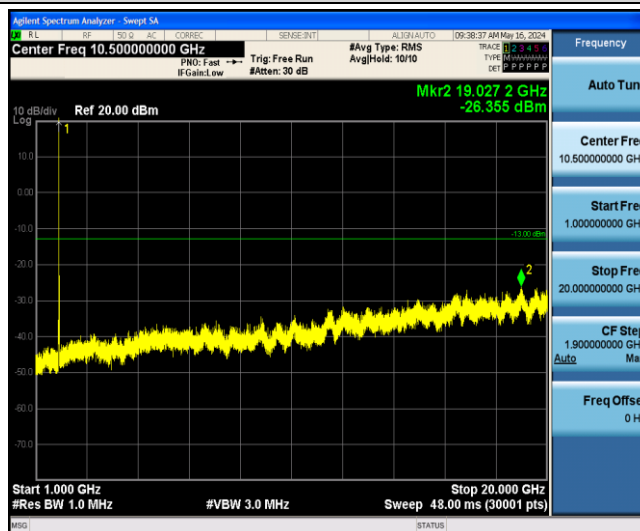
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



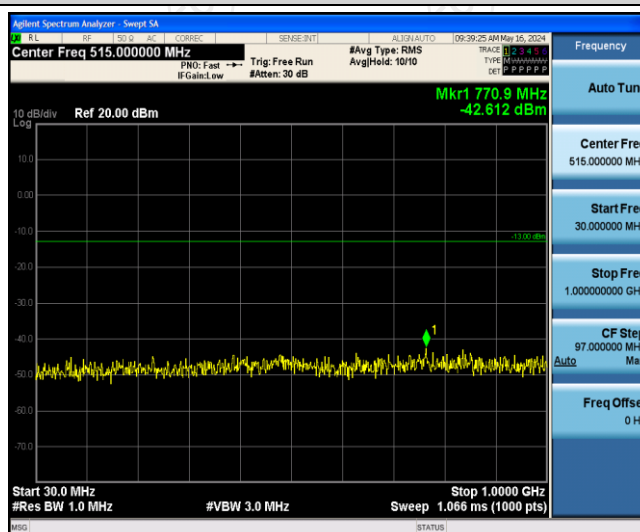
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



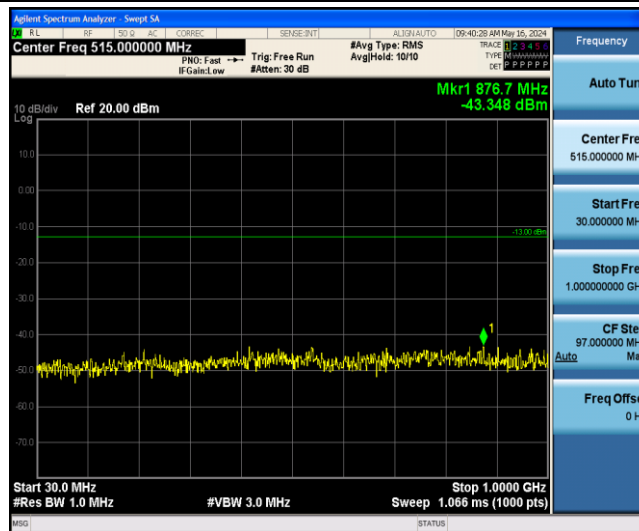
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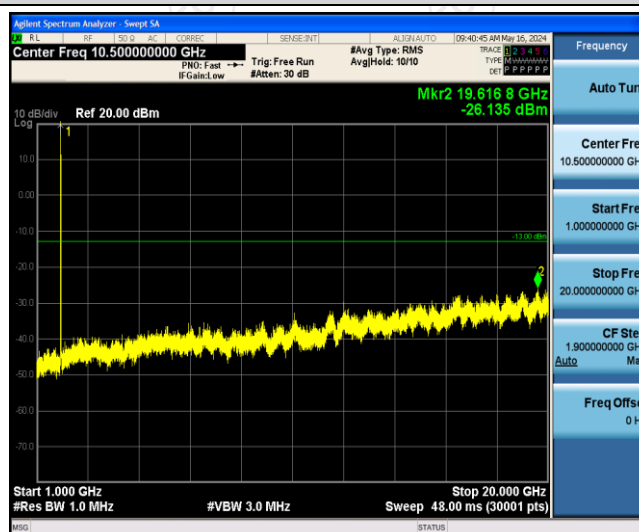
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#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
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-14.81	-0.008002	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-25.28	-0.013660	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-7.46	-0.004031	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-22.52	-0.011979	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-10.28	-0.005468	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-9.57	-0.005090	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-18.78	-0.009836	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-17.69	-0.009265	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-11.70	-0.006128	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-10.97	-0.005927	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-8.18	-0.004420	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-15.72	-0.008494	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-9.66	-0.005138	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-12.68	-0.006745	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-19.56	-0.010404	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-16.03	-0.008396	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-14.71	-0.007704	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-10.98	-0.005751	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-16.87	-0.009112	±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	6.91	0.003734	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-13.52	-0.007305	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-9.30	-0.005025	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-9.92	-0.005360	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-6.85	-0.003701	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-13.46	-0.007160	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-14.20	-0.007553	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-12.39	-0.006590	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-15.36	-0.008170	±2.5	PASS

Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-7.02	-0.003734	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-7.01	-0.003672	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	10.53	0.005515	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-8.17	-0.004279	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-8.28	-0.004337	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-8.38	-0.004389	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-14.13	-0.007635	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-11.01	-0.005949	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-12.86	-0.006949	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-19.62	-0.010601	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-20.92	-0.011304	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-15.00	-0.007979	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-14.05	-0.007473	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-9.52	-0.005064	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-4.94	-0.002628	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-15.78	-0.008394	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-9.22	-0.004829	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-10.37	-0.005431	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-12.33	-0.006458	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-13.03	-0.006824	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-12.85	-0.006730	±2.5	PASS