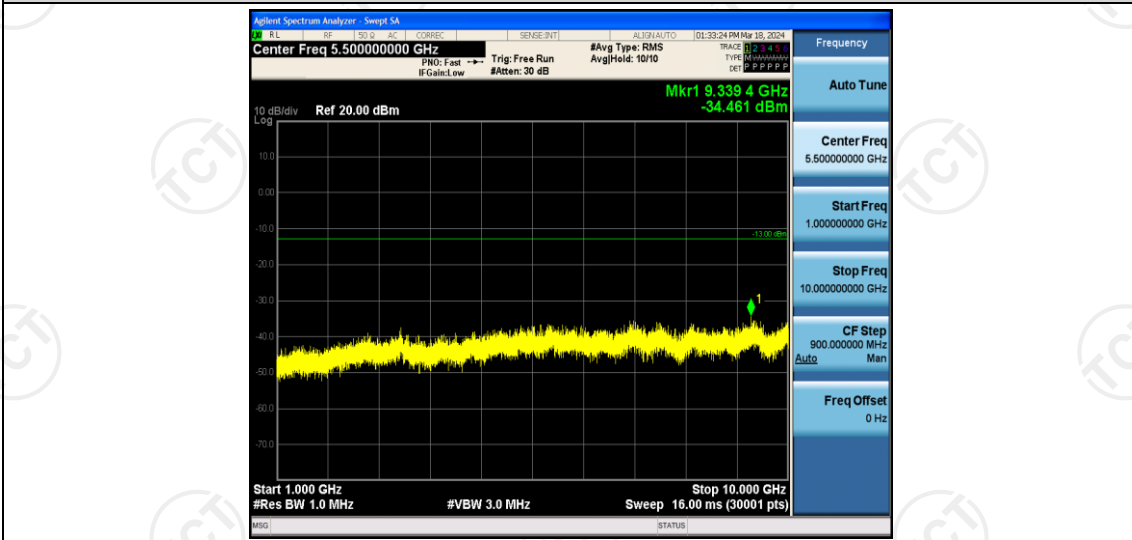
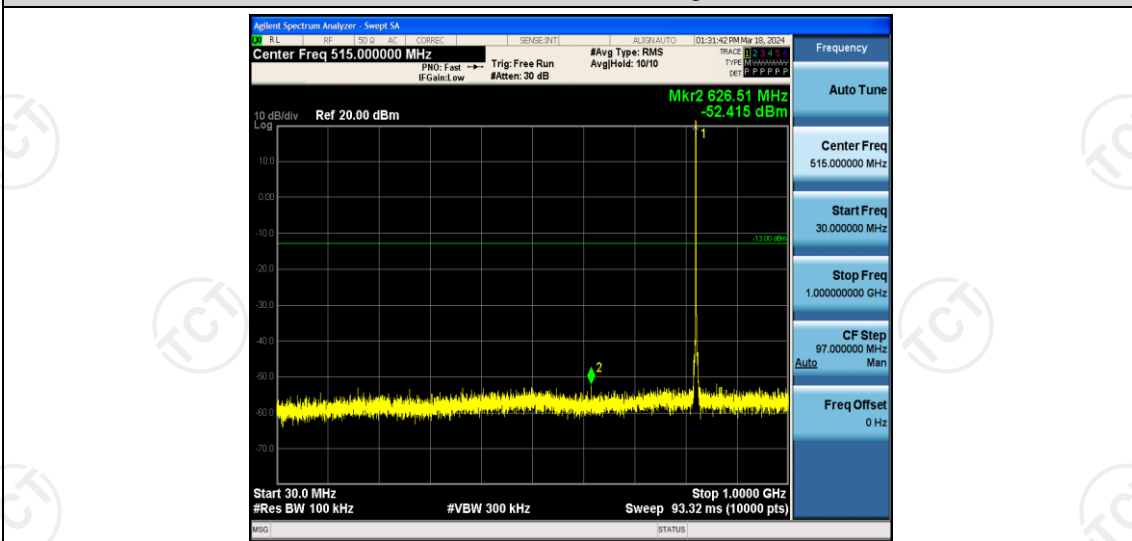


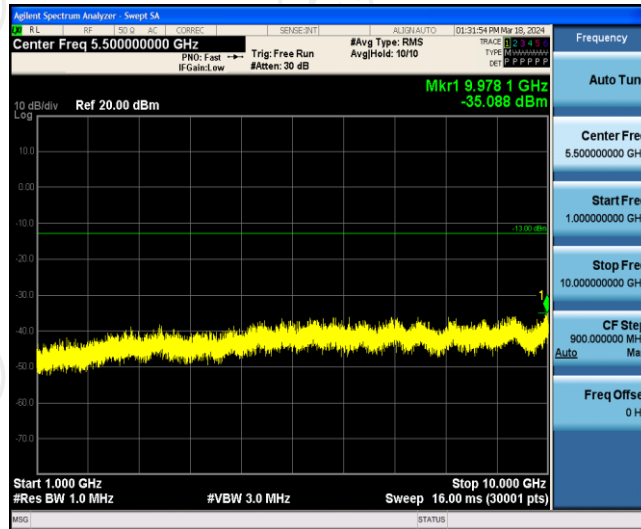
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



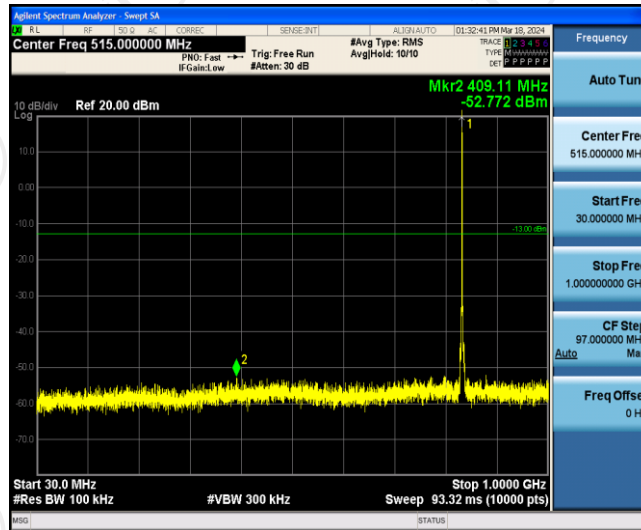
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



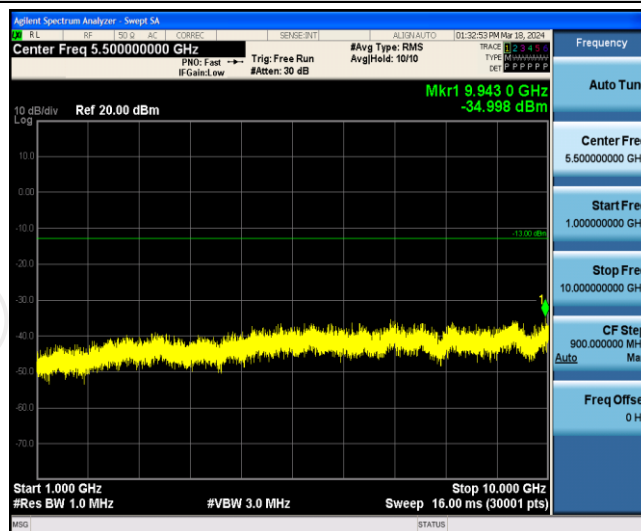
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz



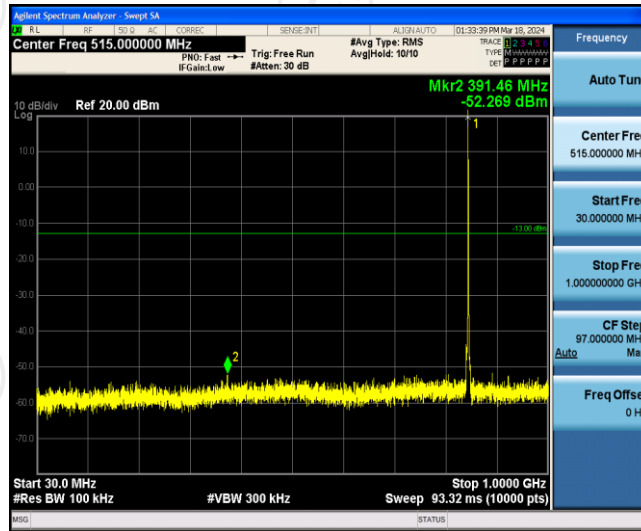
Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



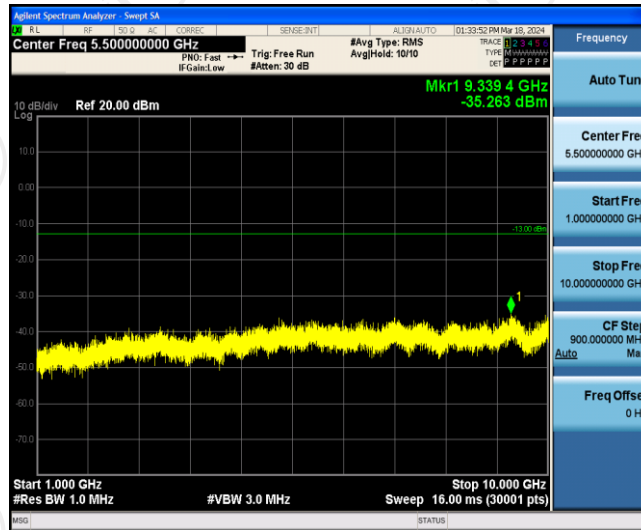
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



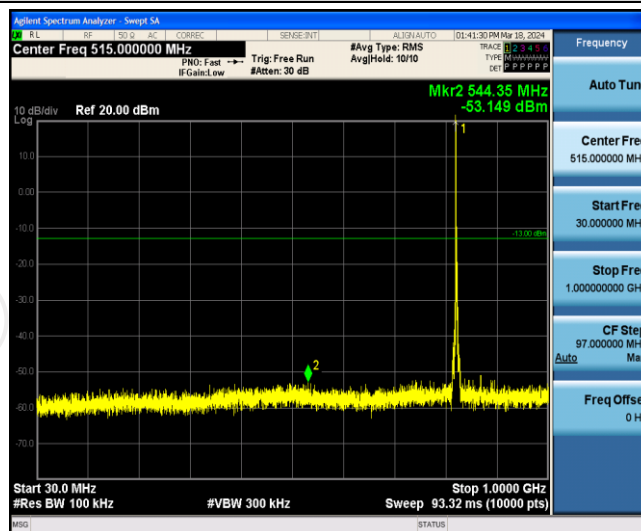
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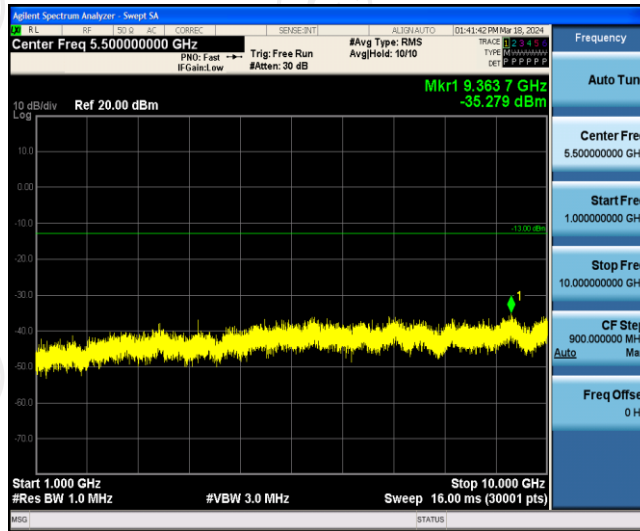
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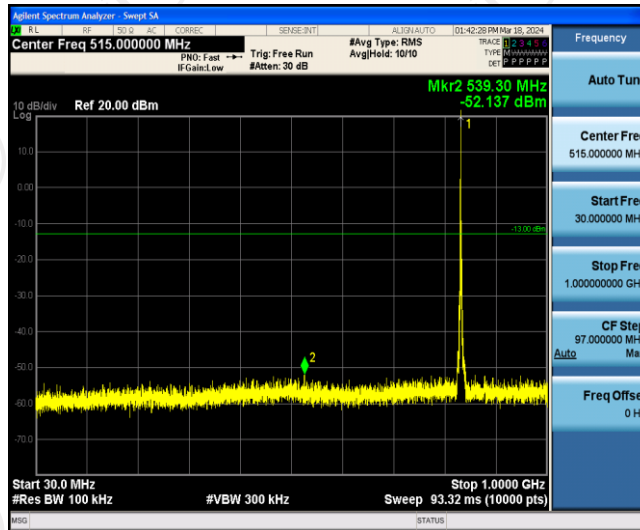
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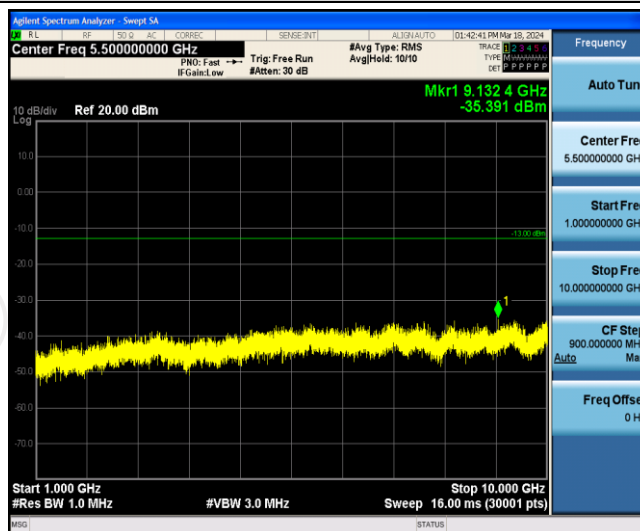
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



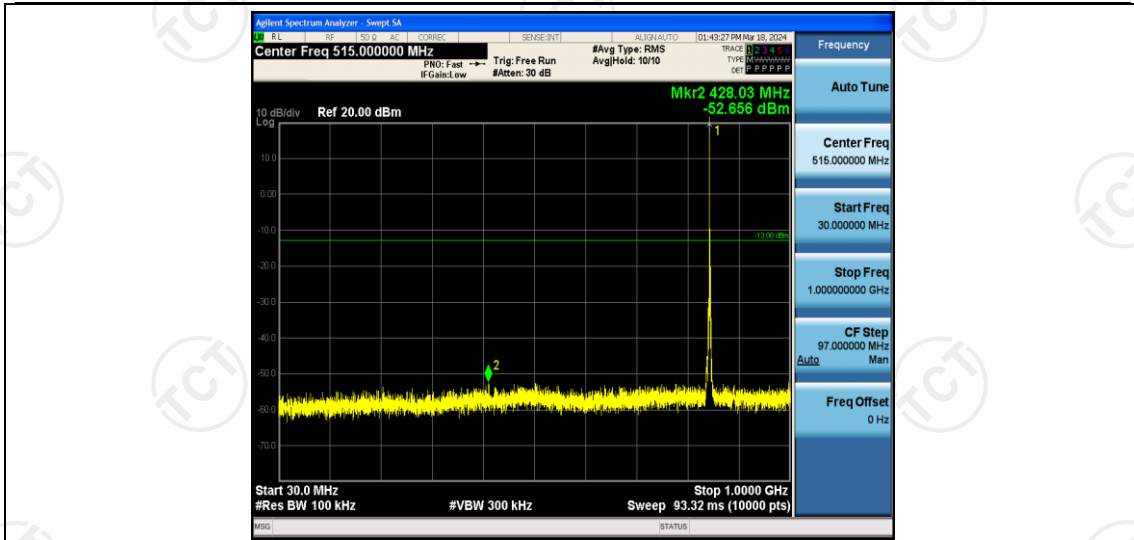
Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz



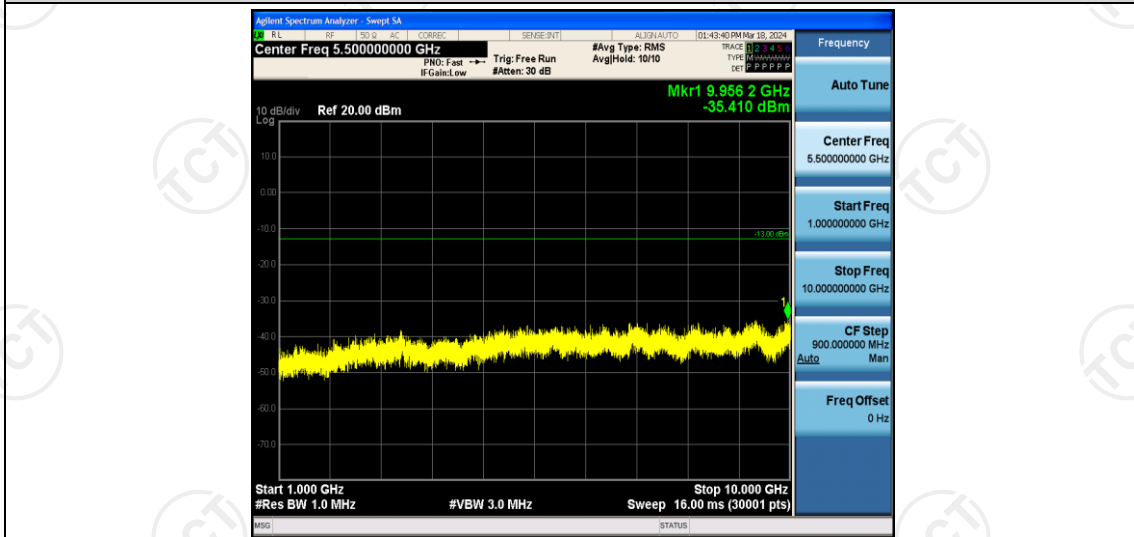
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



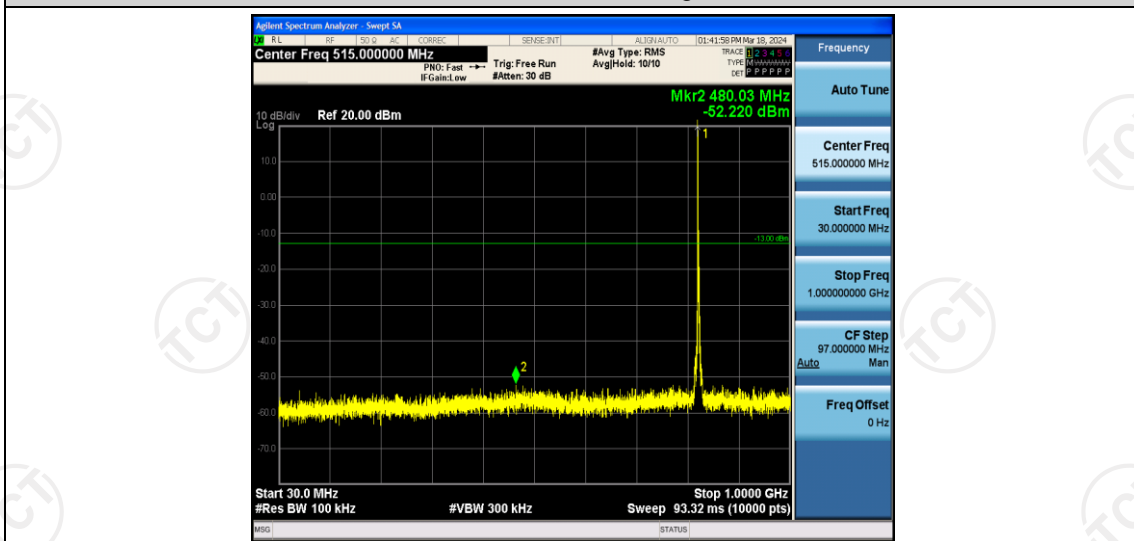
Band5-3MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



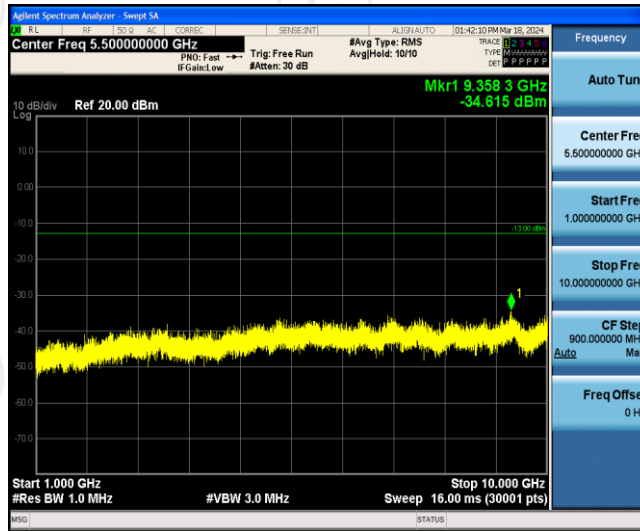
Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz



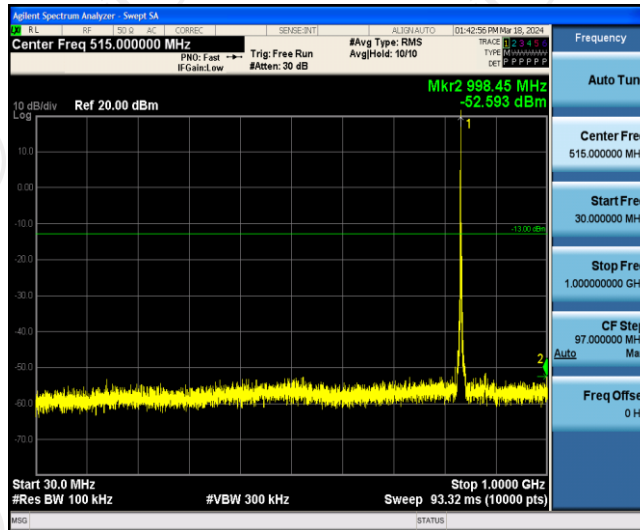
Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz



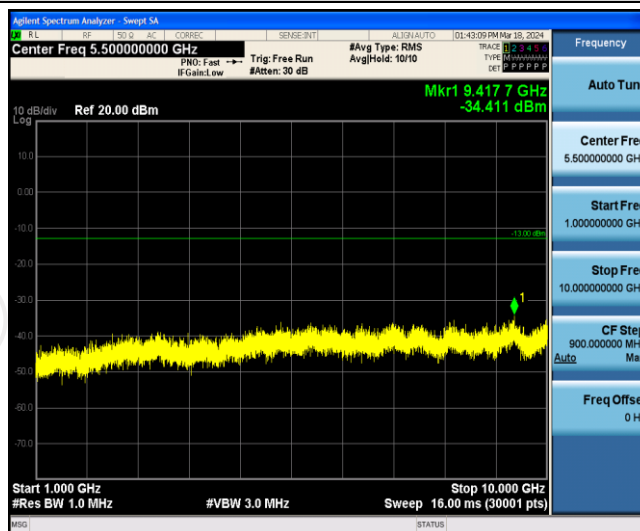
Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz



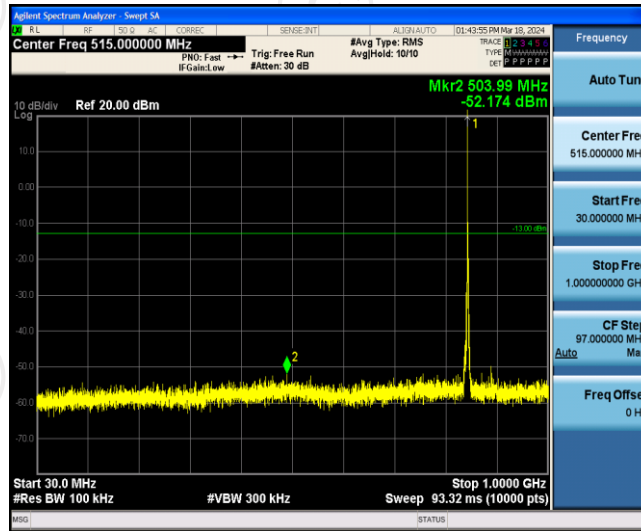
Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz



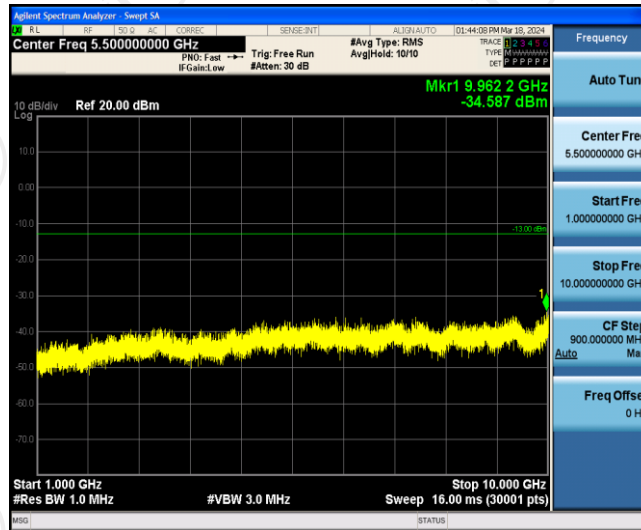
Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



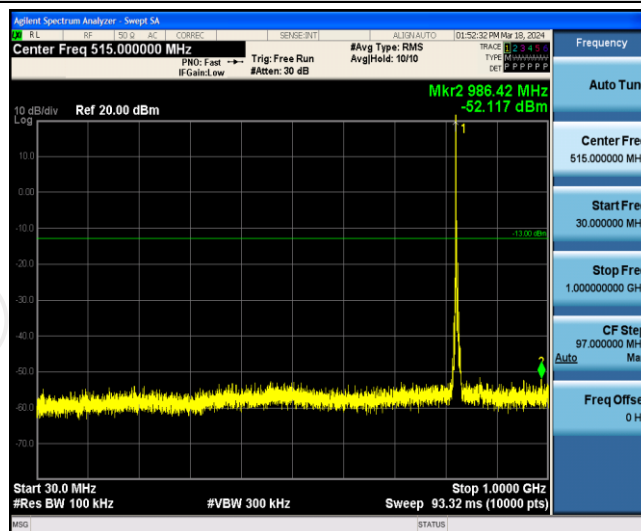
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



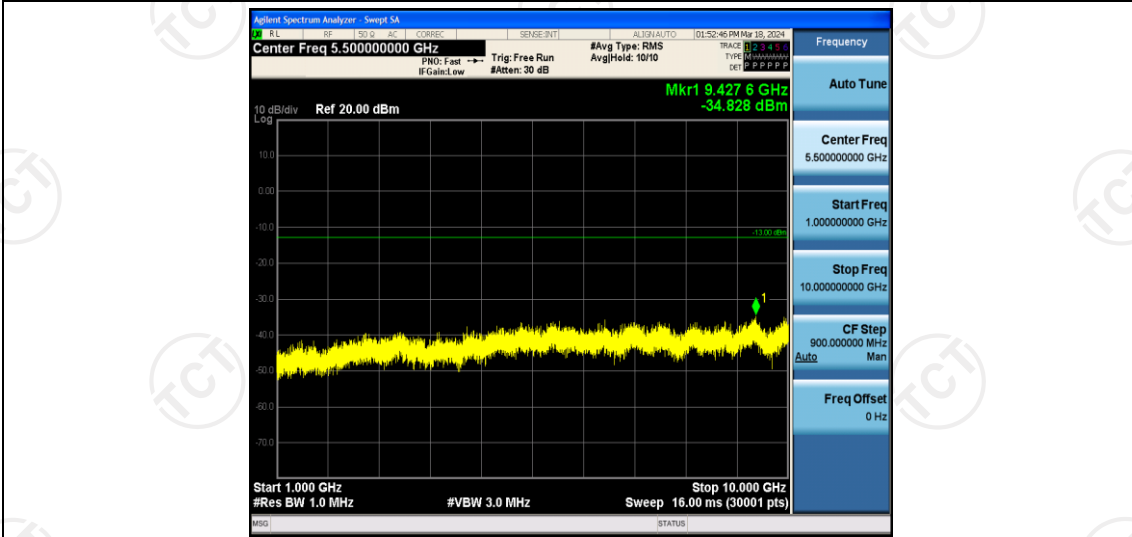
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz



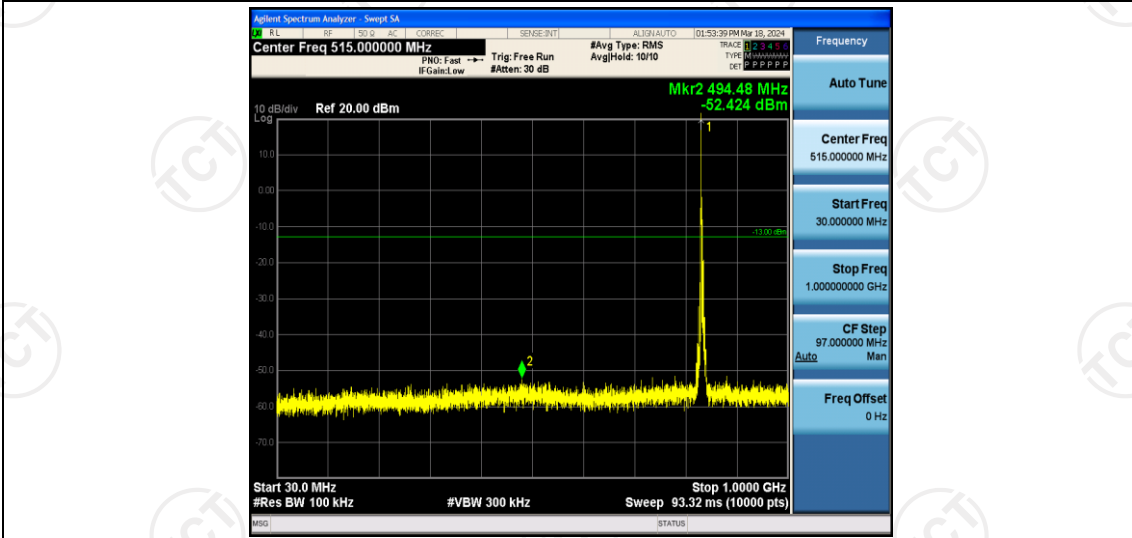
Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



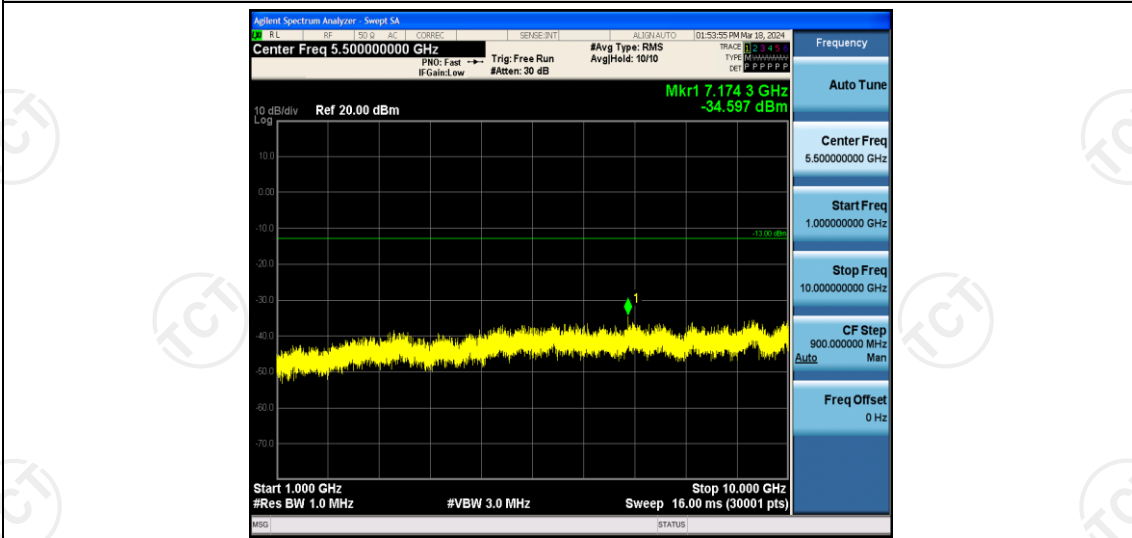
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



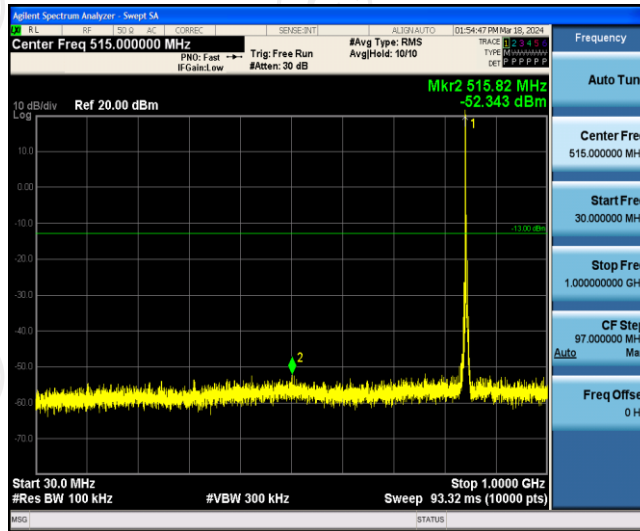
Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



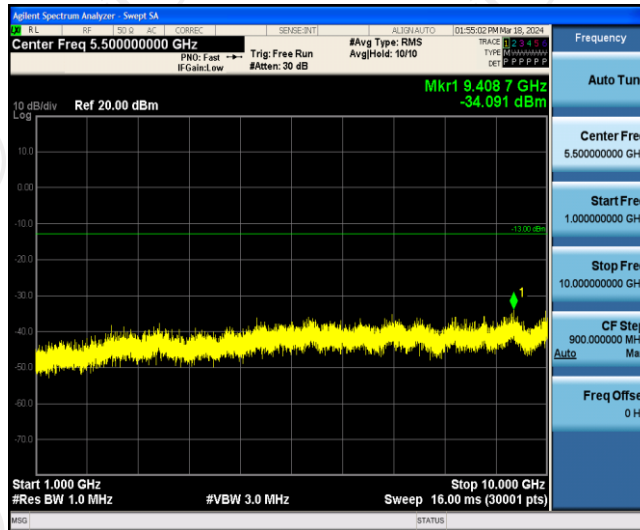
Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



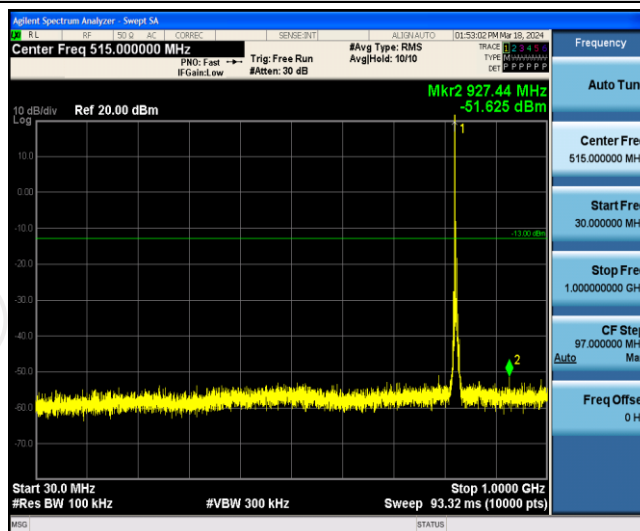
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



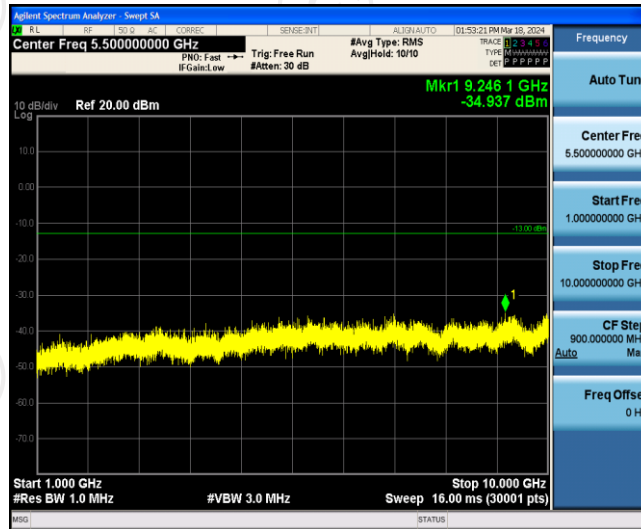
Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz



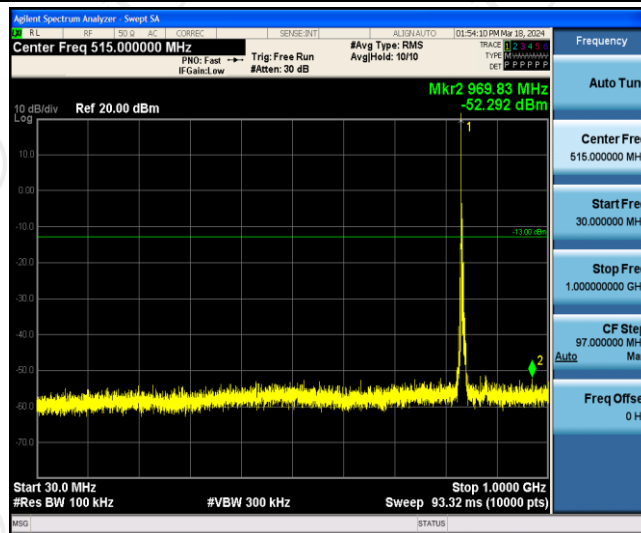
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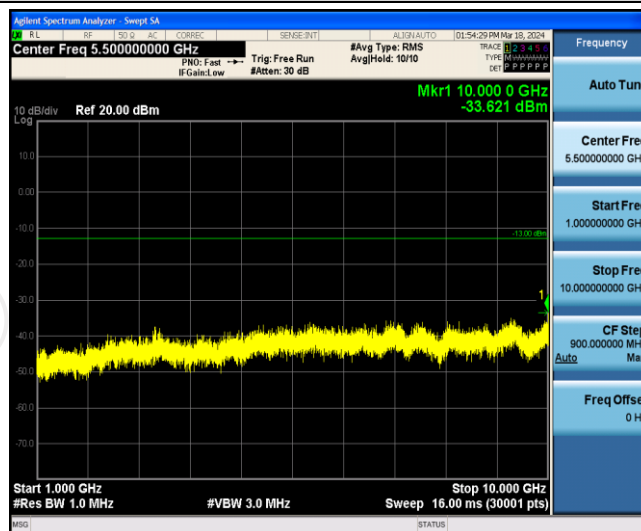
Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz



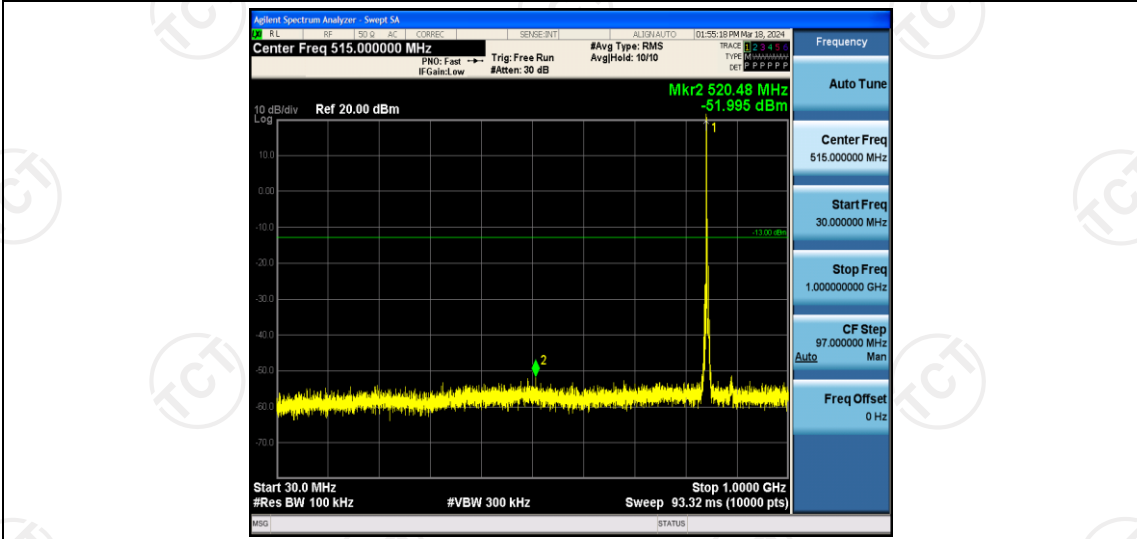
Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



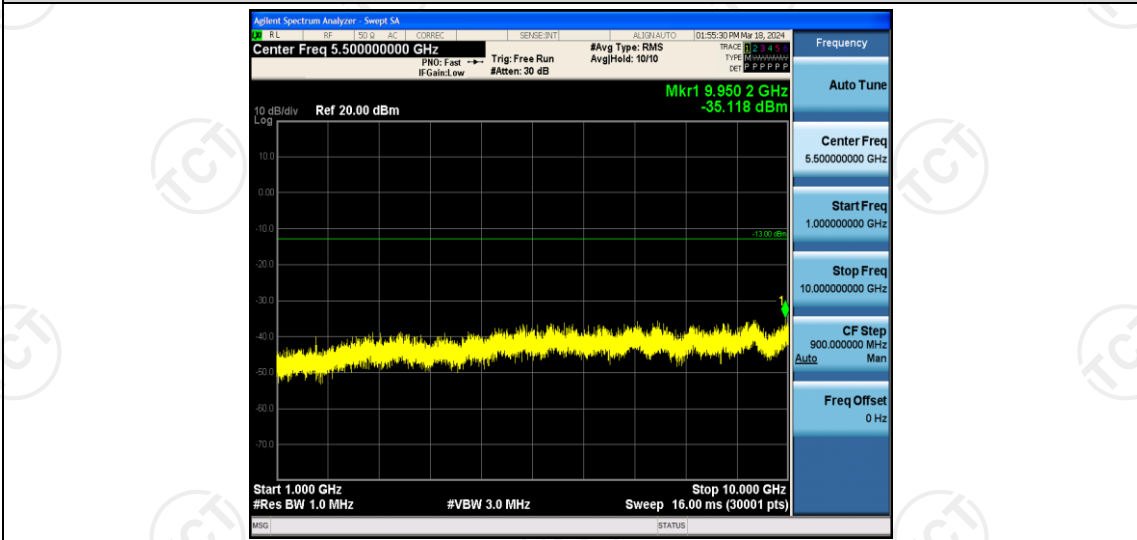
Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



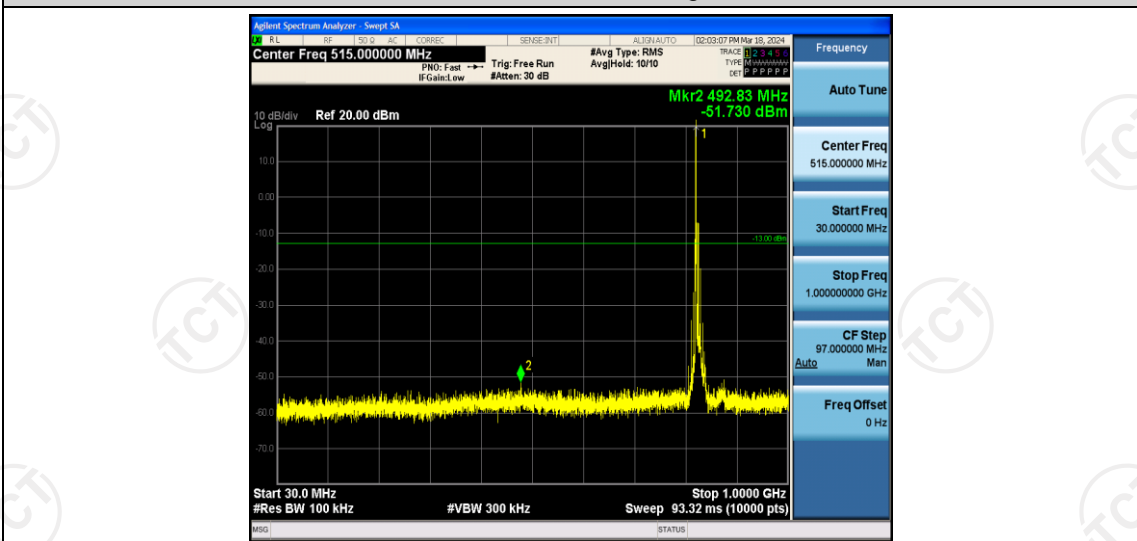
Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



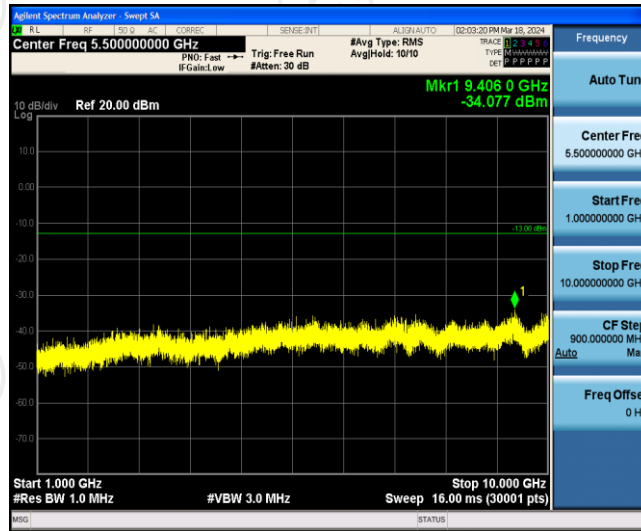
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



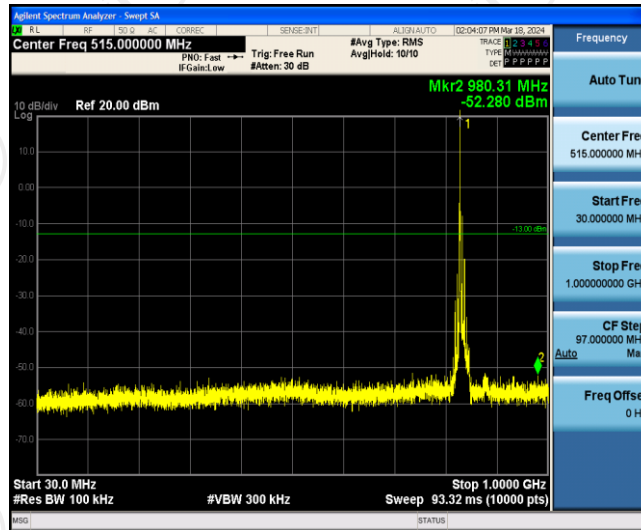
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



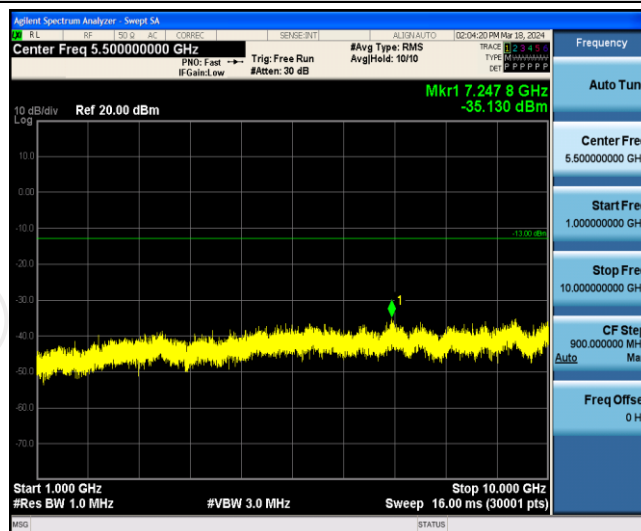
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



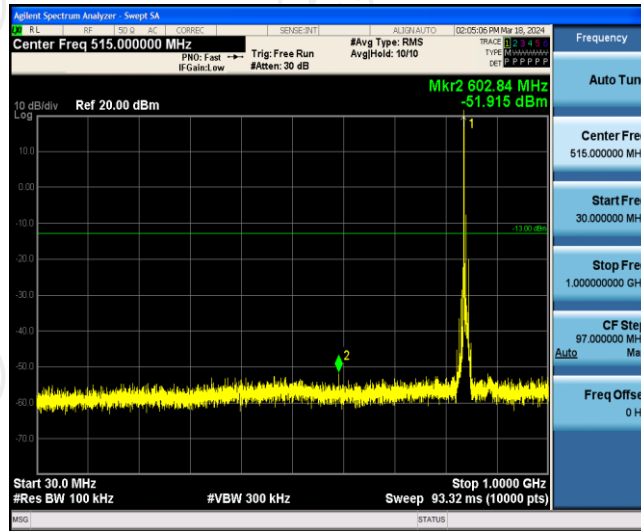
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



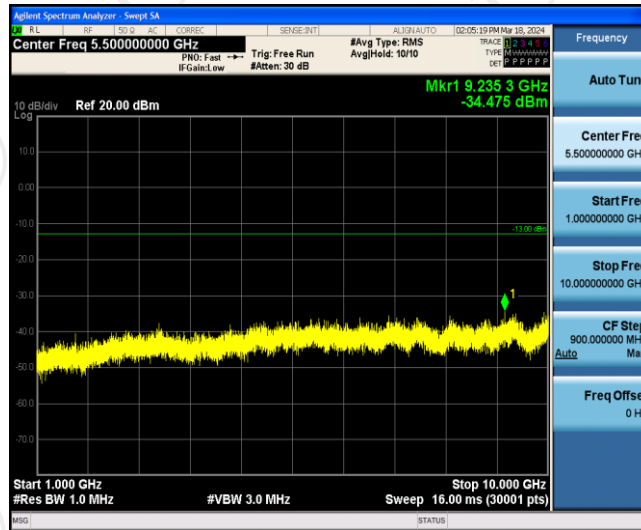
Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



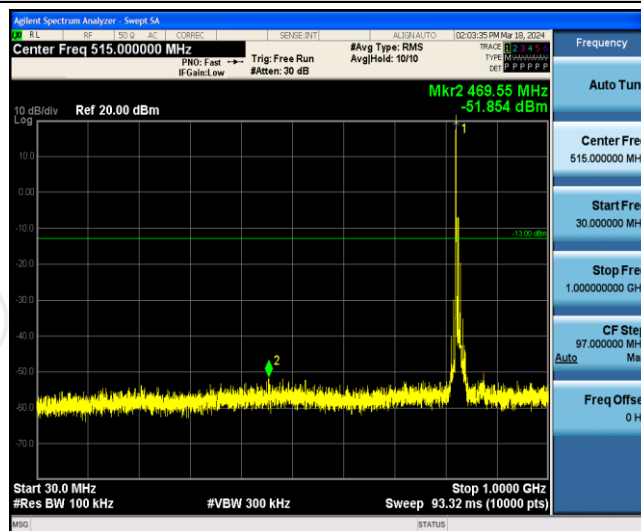
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



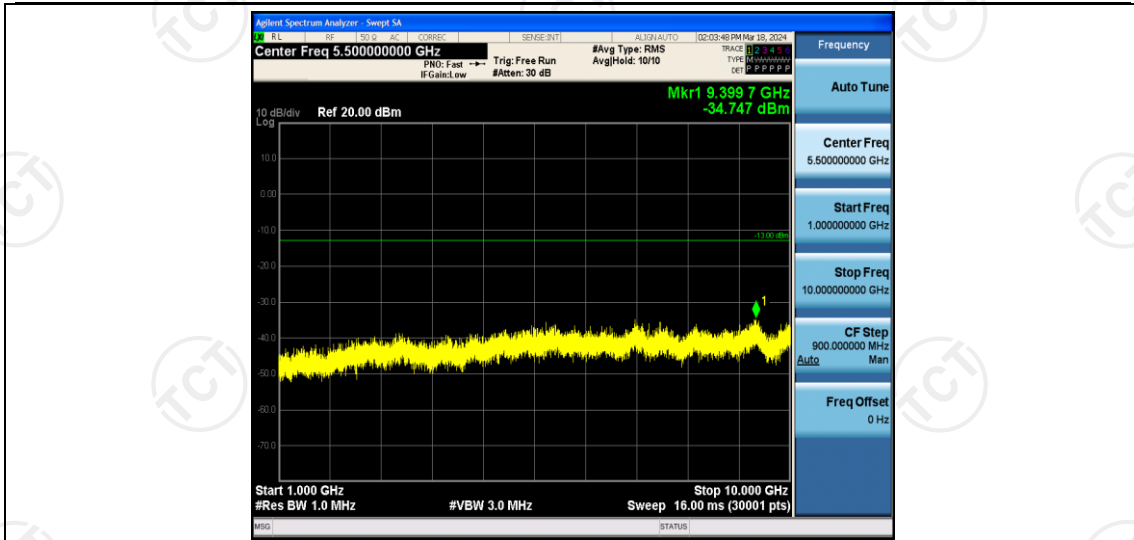
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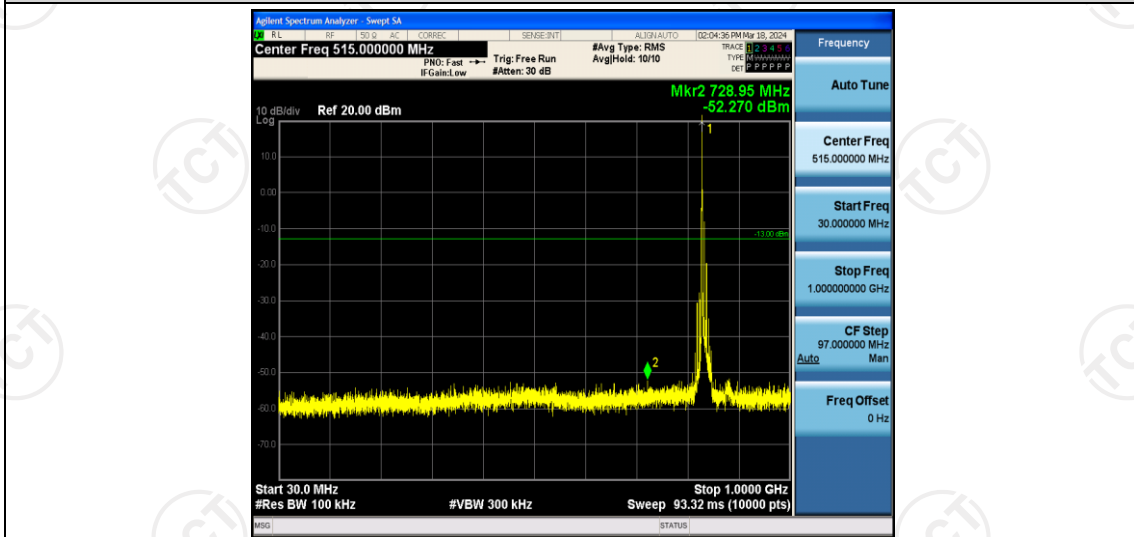
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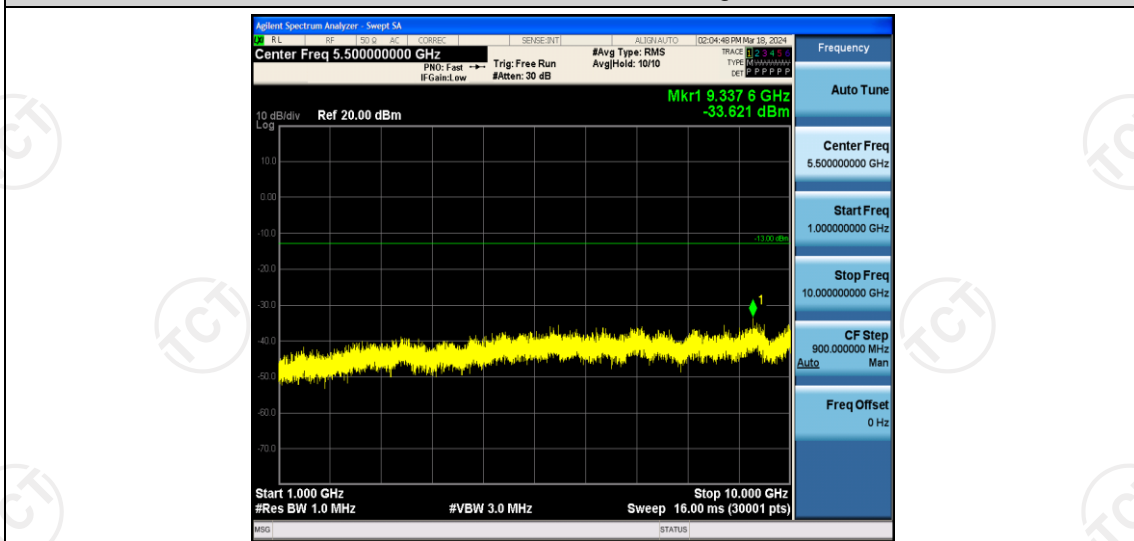
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



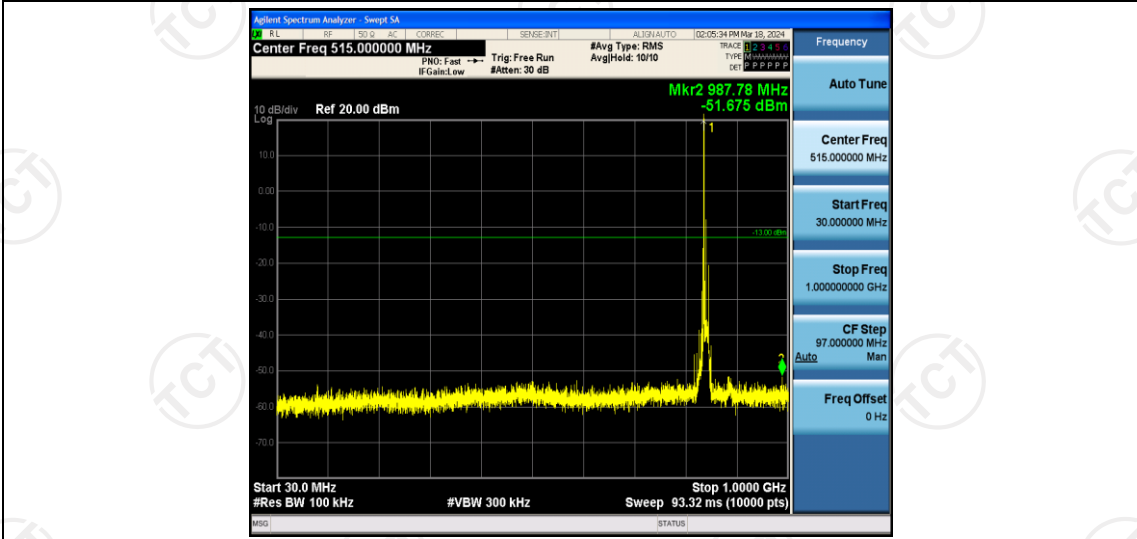
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



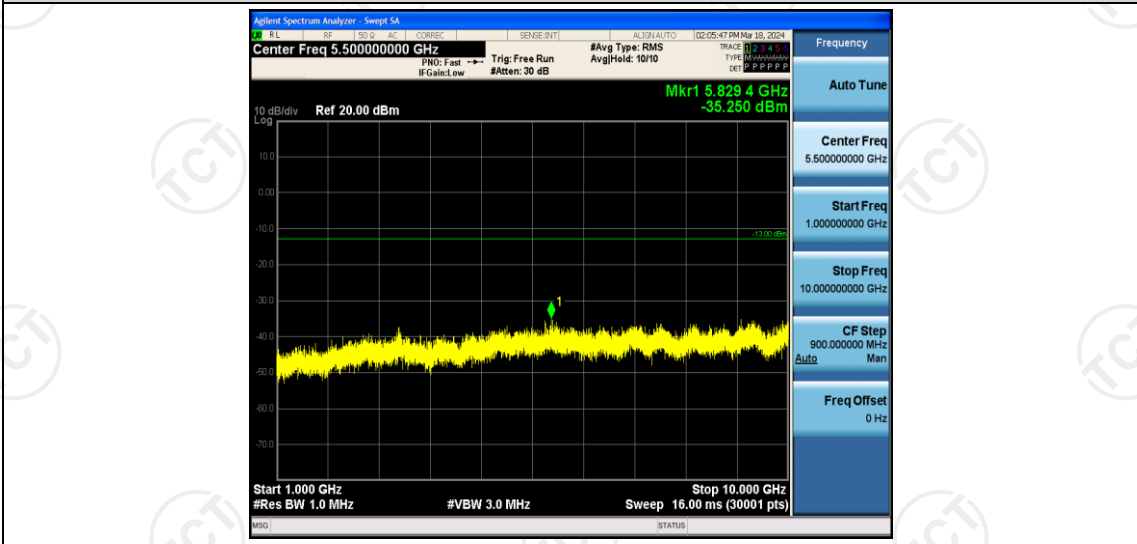
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-8.33	-0.010101	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-9.13	-0.011071	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-5.64	-0.006839	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-11.58	-0.013843	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-4.23	-0.005057	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-7.47	-0.008930	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-8.47	-0.009985	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-5.01	-0.005906	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-9.93	-0.011706	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-4.26	-0.005166	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-5.07	-0.006148	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-6.82	-0.008270	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-12.67	-0.015146	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-12.79	-0.015290	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-9.74	-0.011644	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-8.47	-0.009985	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-13.09	-0.015431	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-7.40	-0.008723	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-9.70	-0.011762	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-5.63	-0.006827	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-3.21	-0.003892	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-9.83	-0.011919	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-6.91	-0.008379	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-6.06	-0.007244	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-11.46	-0.013700	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-9.17	-0.010962	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-10.20	-0.012194	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-8.52	-0.010185	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-9.37	-0.011046	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-12.53	-0.014771	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-9.69	-0.011423	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-7.81	-0.009207	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-6.45	-0.007603	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-4.95	-0.006002	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-3.93	-0.004765	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-6.42	-0.007785	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	3.68	0.004462	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-8.06	-0.009773	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-5.79	-0.006922	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-6.09	-0.007280	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-11.26	-0.013461	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-6.67	-0.007974	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-10.91	-0.013042	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-8.80	-0.010374	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-7.17	-0.008452	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-9.65	-0.011376	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-3.63	-0.004279	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-6.38	-0.007521	±2.5	PASS