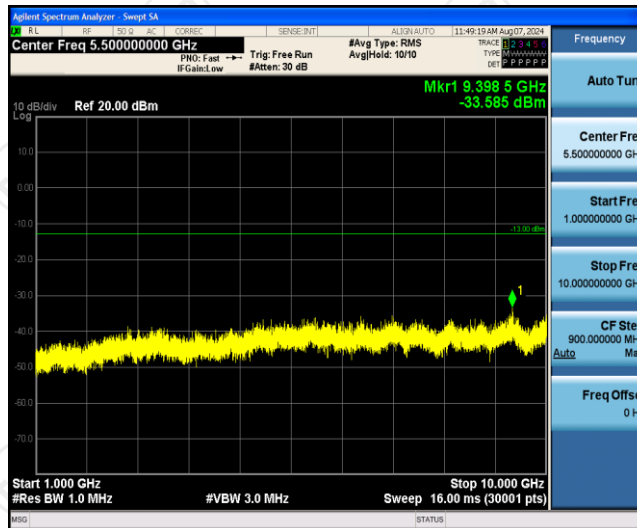
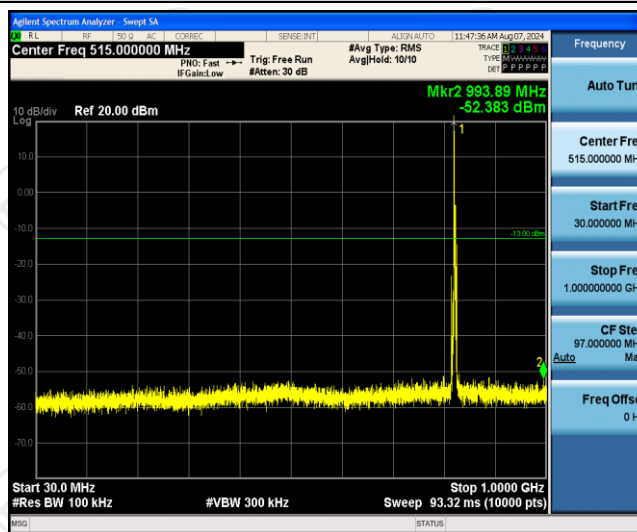


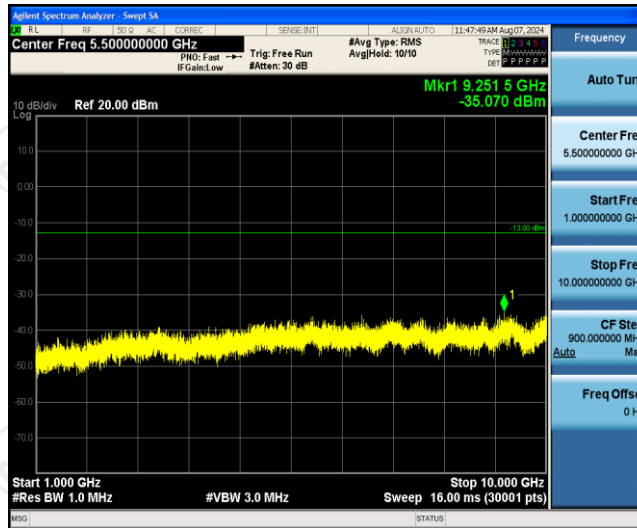
Band5-3MHz-QPSK-20635-1RB#0-Range1:30~1000MHz



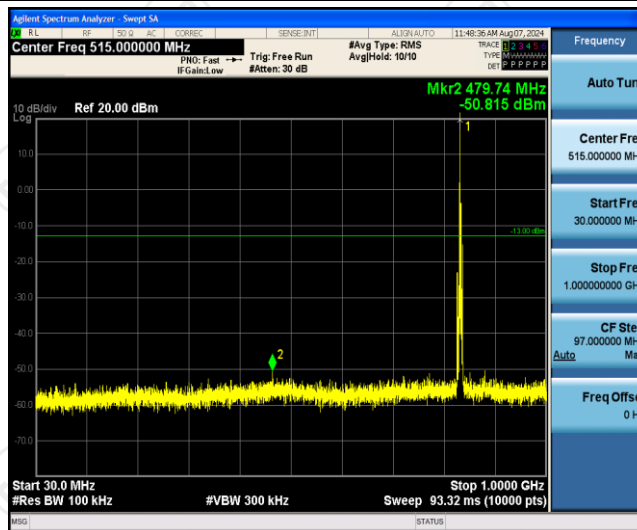
Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~1000MHz



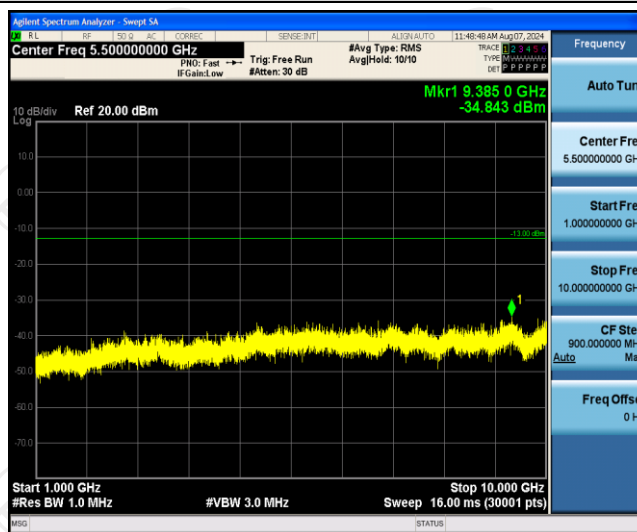
Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz



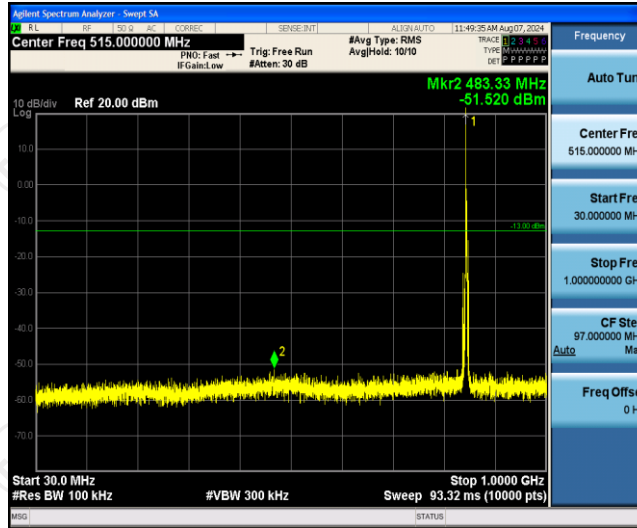
Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz



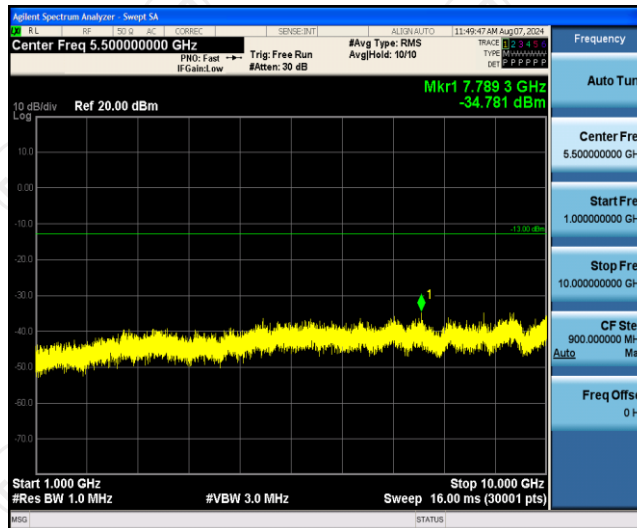
Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



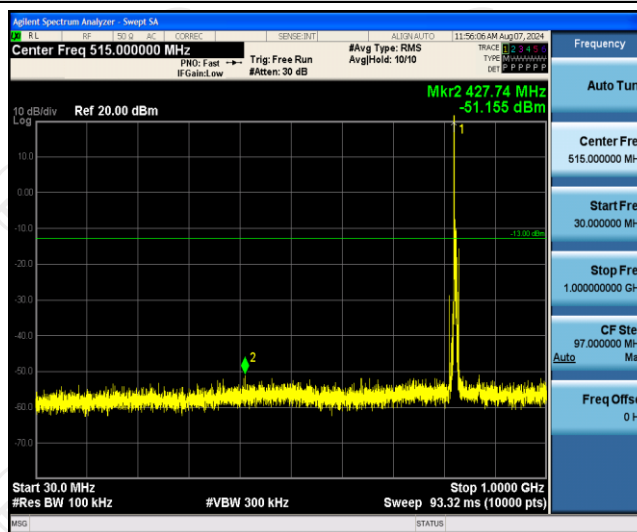
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



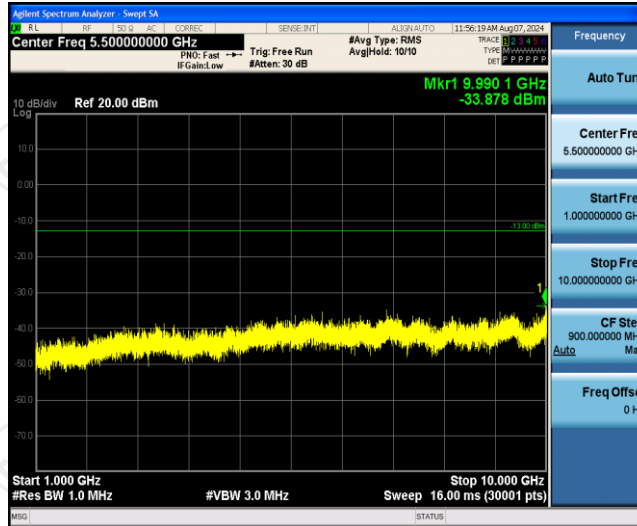
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz



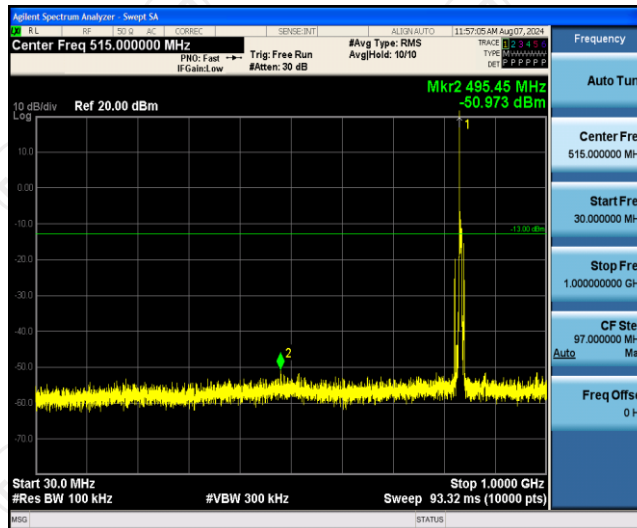
Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



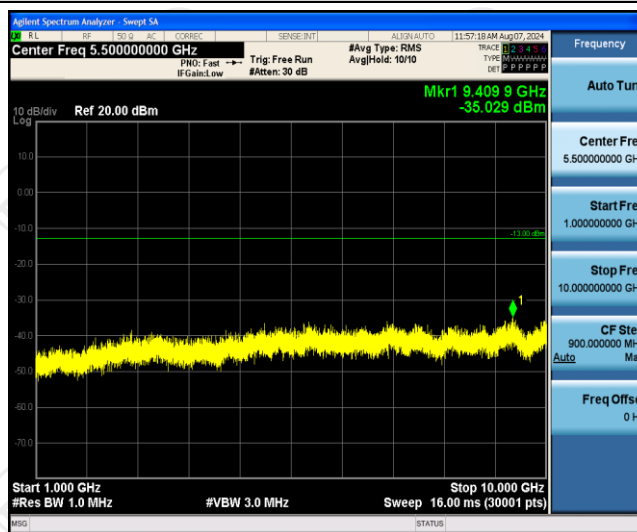
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



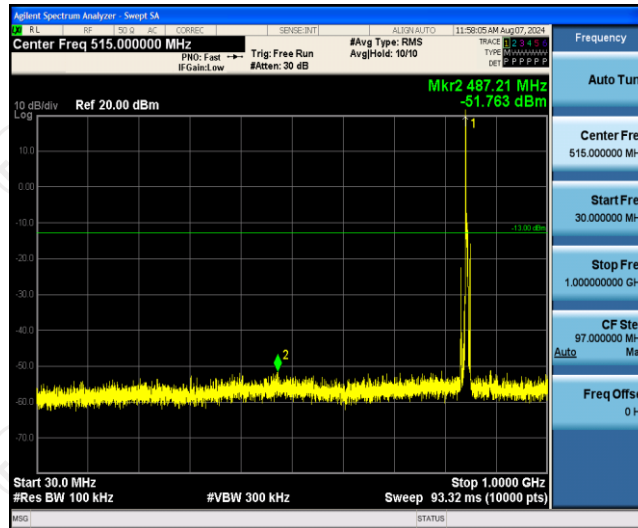
Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



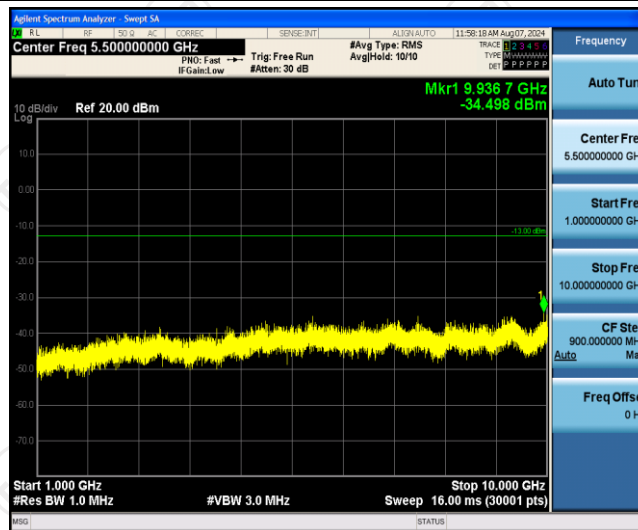
Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



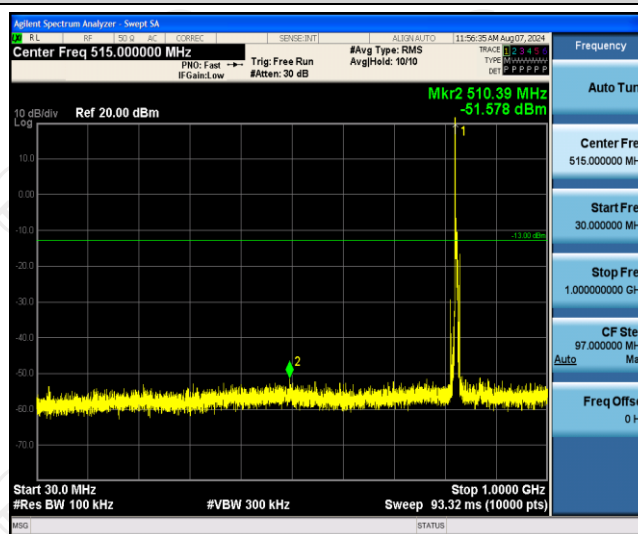
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



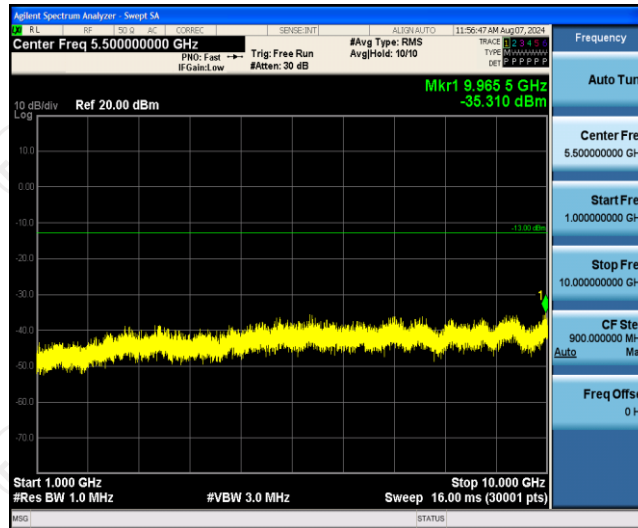
Band5-5MHz-QPSK-20625-1RB#0-Range1:30~1000MHz



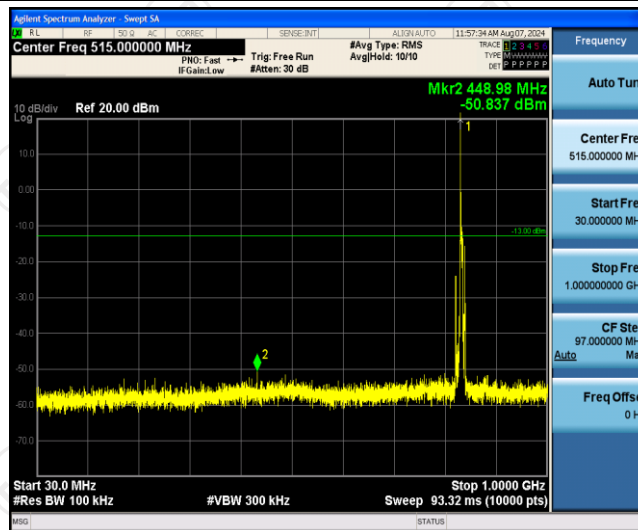
Band5-5MHz-QPSK-20625-1RB#0-Range2:1000~10000MHz



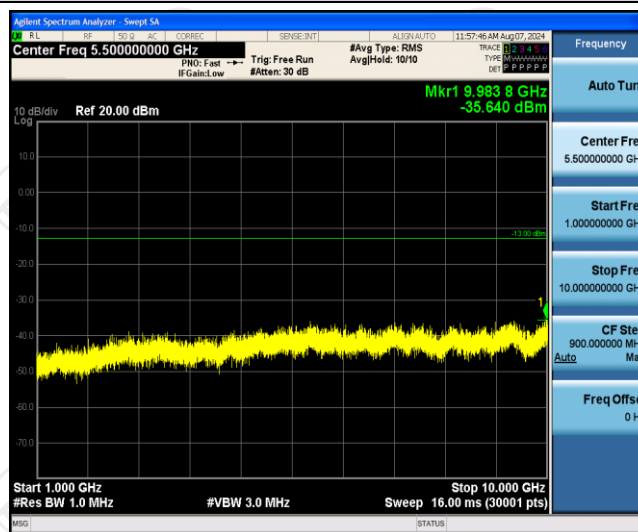
Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz



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

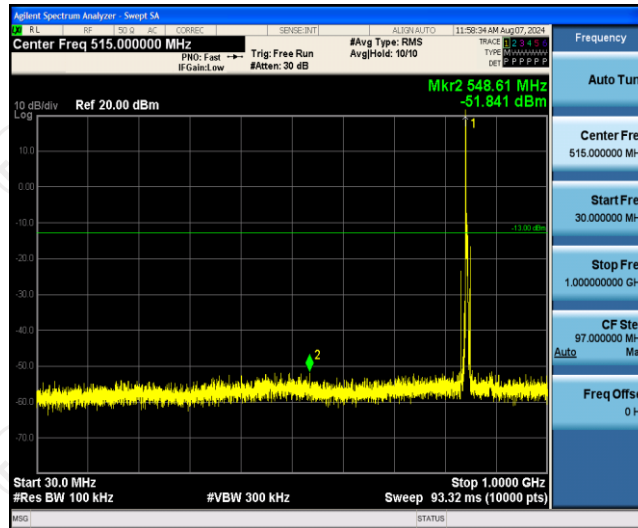


Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

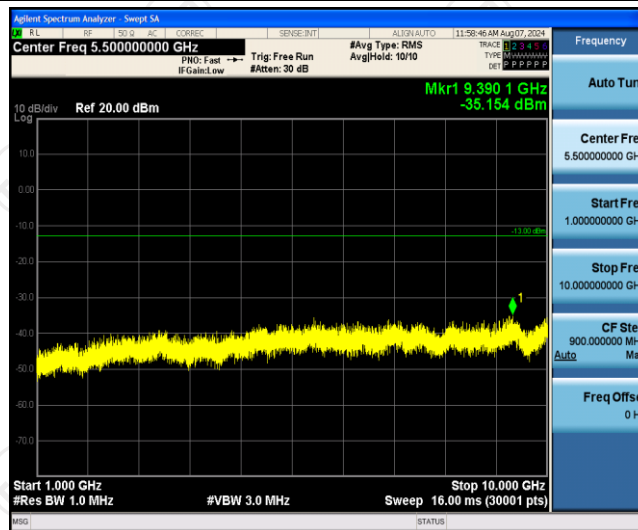


Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz

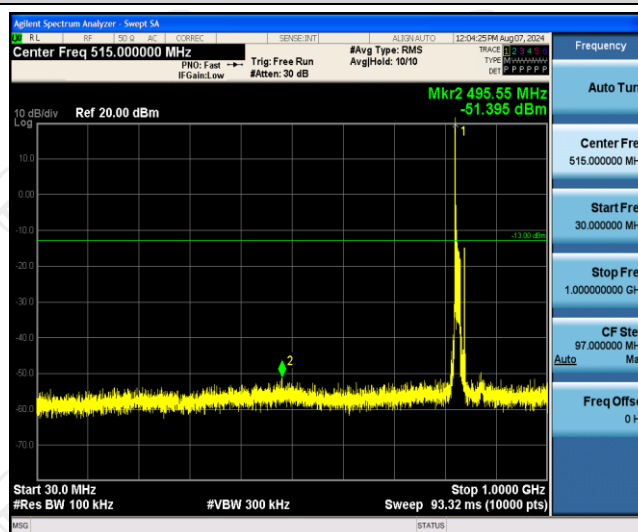




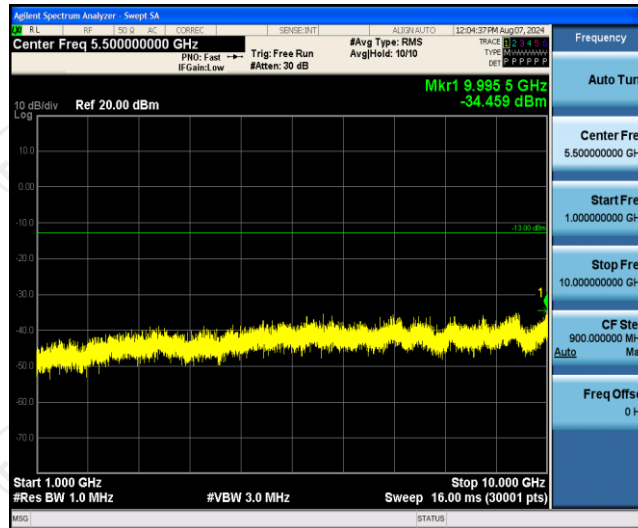
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



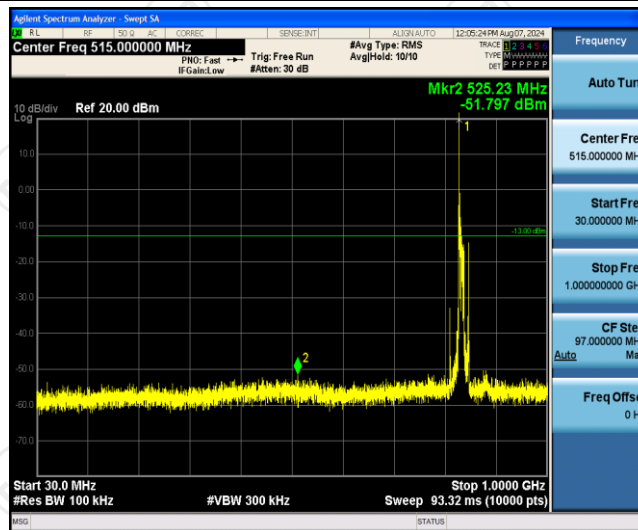
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



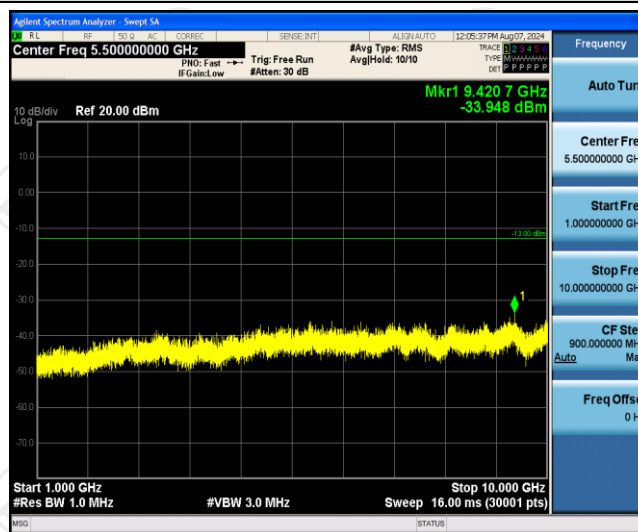
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



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

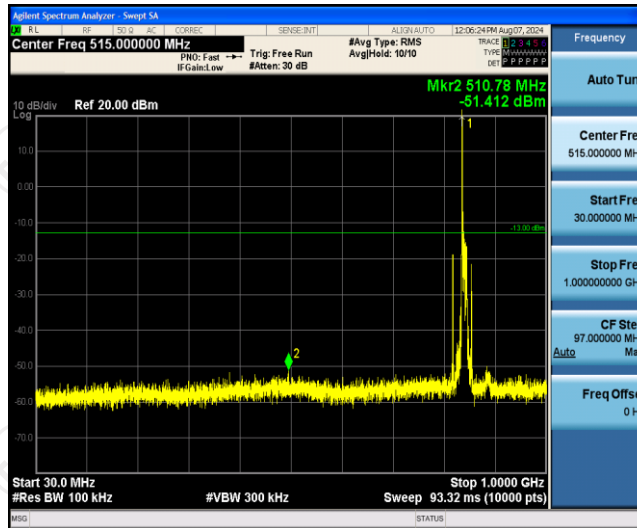


Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz

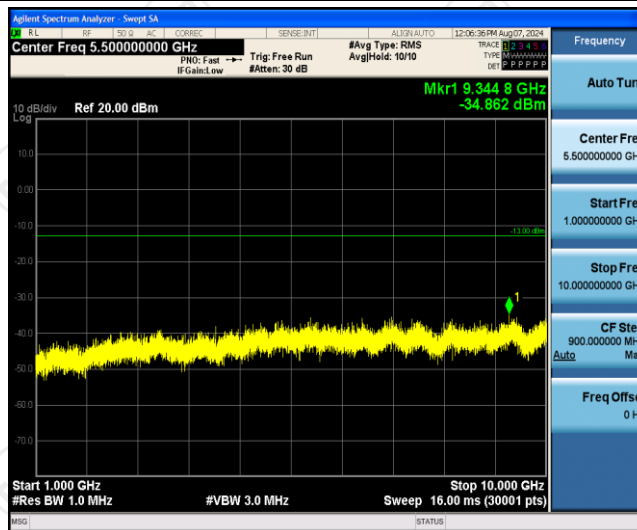


Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz

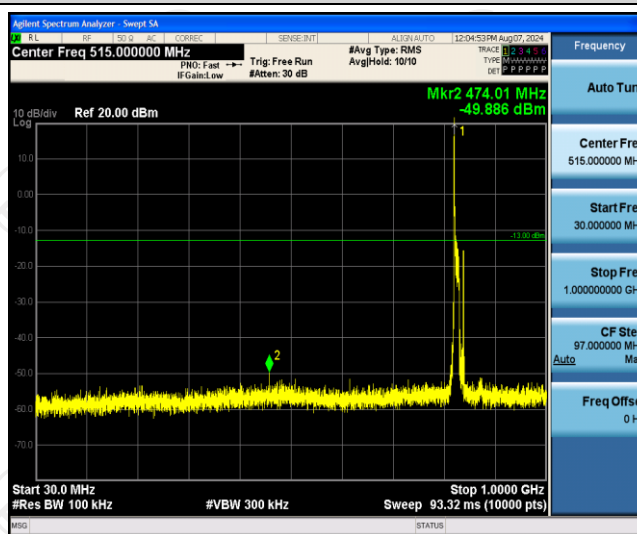




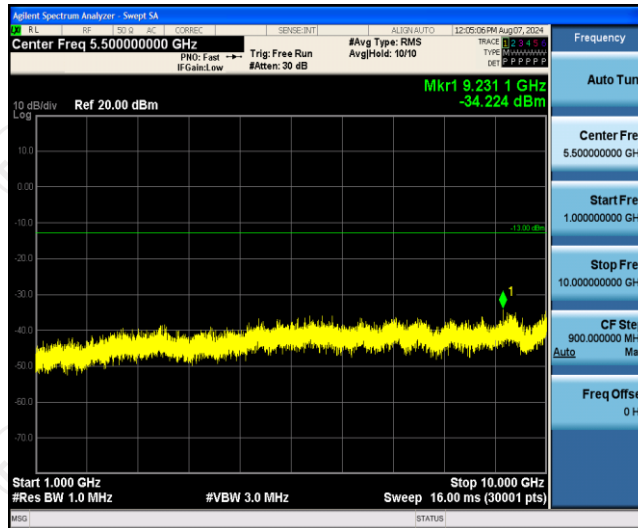
Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



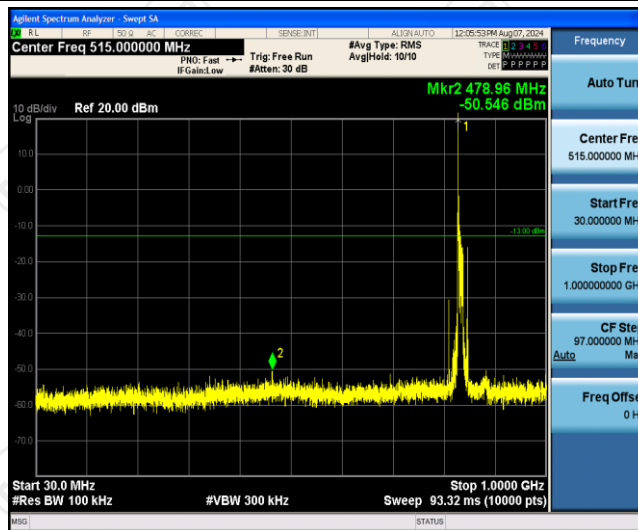
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



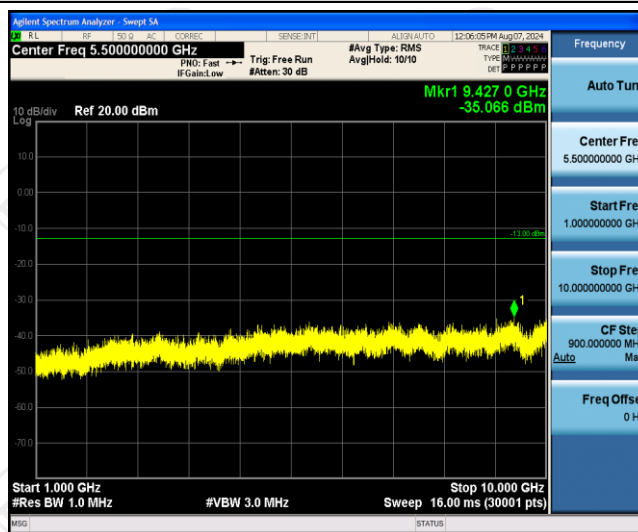
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



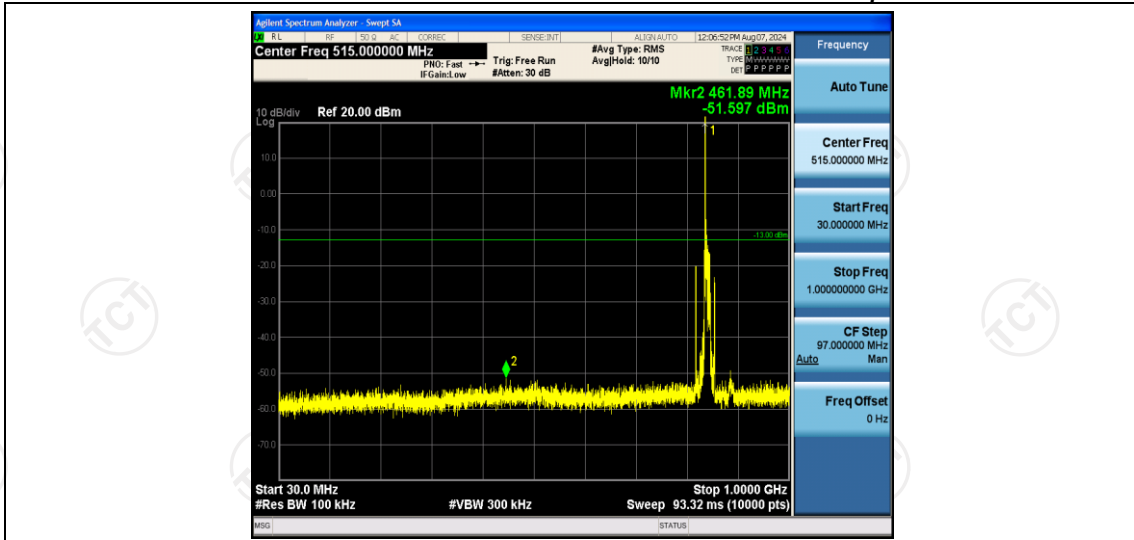
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



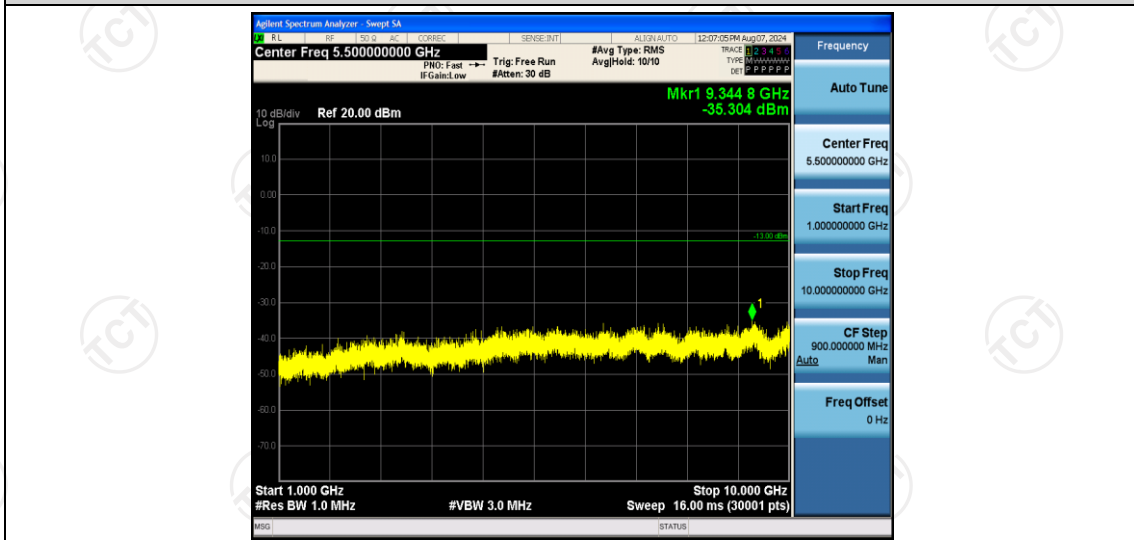
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



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	-26.25	-0.031830	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-30.80	-0.037347	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-35.59	-0.043155	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-29.80	-0.035625	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-15.14	-0.018099	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-33.14	-0.039617	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-15.59	-0.018378	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-6.95	-0.008193	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-28.65	-0.033773	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-33.33	-0.040415	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-30.48	-0.036959	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-31.67	-0.038402	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-35.60	-0.042558	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-24.15	-0.028870	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-30.01	-0.035876	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-23.75	-0.027997	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-32.37	-0.038159	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-32.84	-0.038713	±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	-39.40	-0.047775	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-36.32	-0.044040	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-35.28	-0.042779	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-31.80	-0.038559	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-36.17	-0.043858	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-24.66	-0.029480	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-31.48	-0.037633	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-33.27	-0.039773	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-38.37	-0.045870	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-37.36	-0.044662	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-33.86	-0.039915	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-33.31	-0.039267	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-36.18	-0.042650	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-38.35	-0.045208	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-35.75	-0.042143	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-35.11	-0.042573	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-32.31	-0.039178	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-27.75	-0.033649	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-25.60	-0.031042	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-36.44	-0.044186	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-25.74	-0.030771	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-31.28	-0.037394	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-29.92	-0.035768	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-33.73	-0.040323	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-25.37	-0.030329	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-27.69	-0.032642	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-34.29	-0.040422	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-28.56	-0.033667	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-31.44	-0.037062	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-21.15	-0.024932	±2.5	PASS