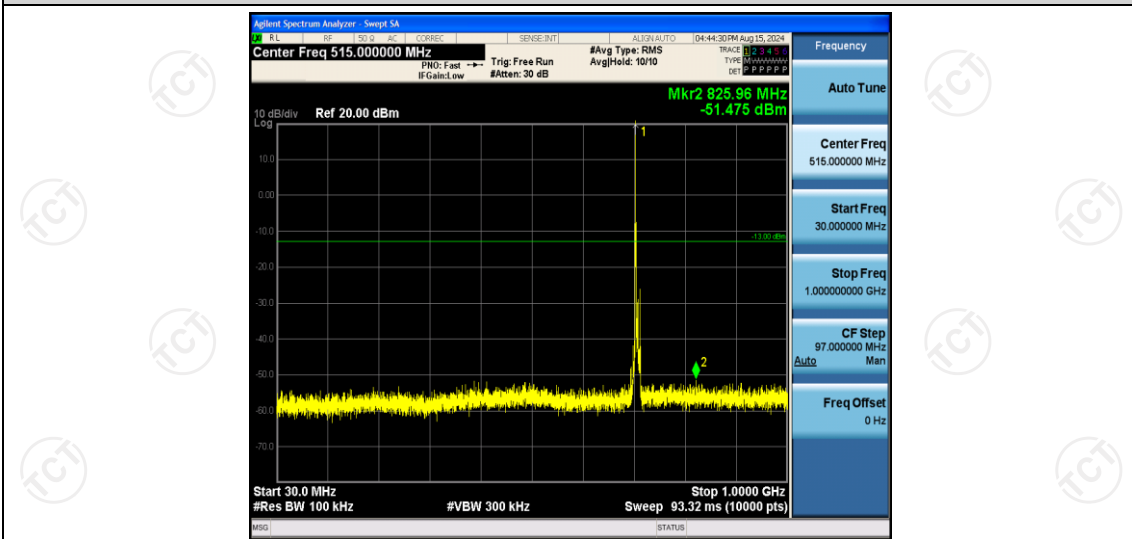
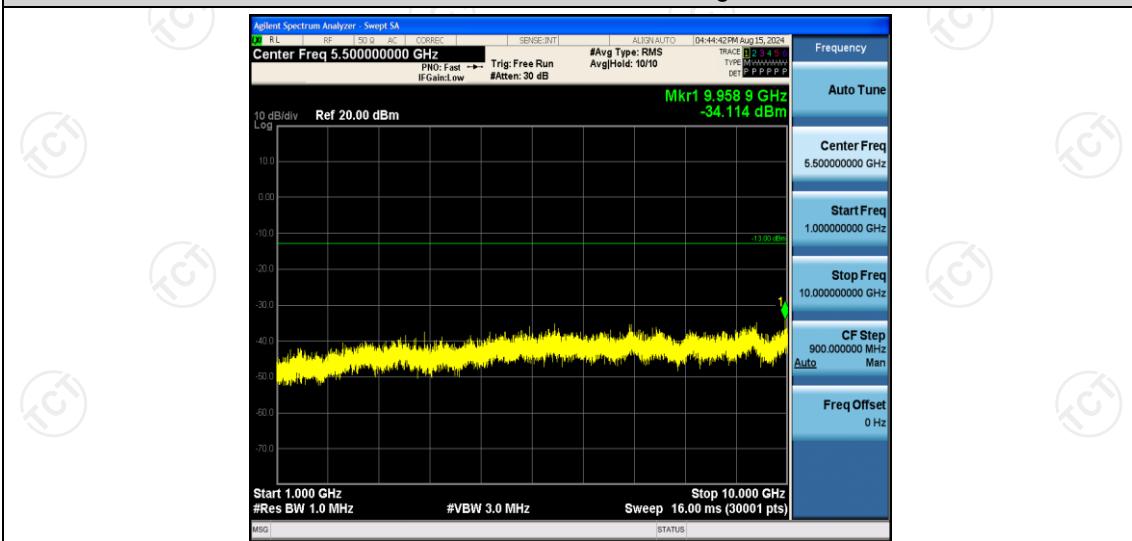


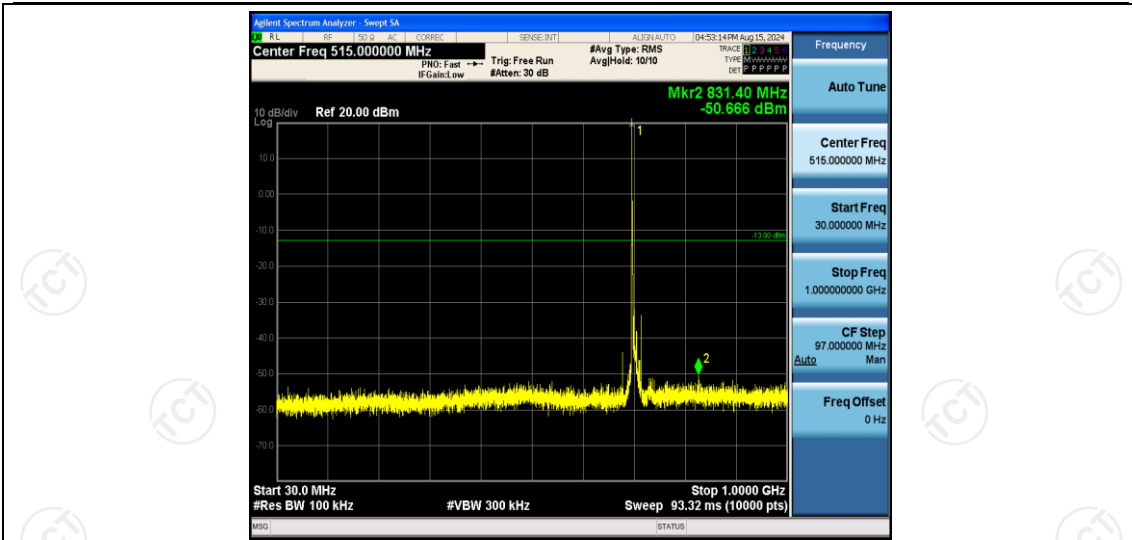
Band17-5MHz-16QAM-23790-1RB#0-Range2: 1000~10000MHz



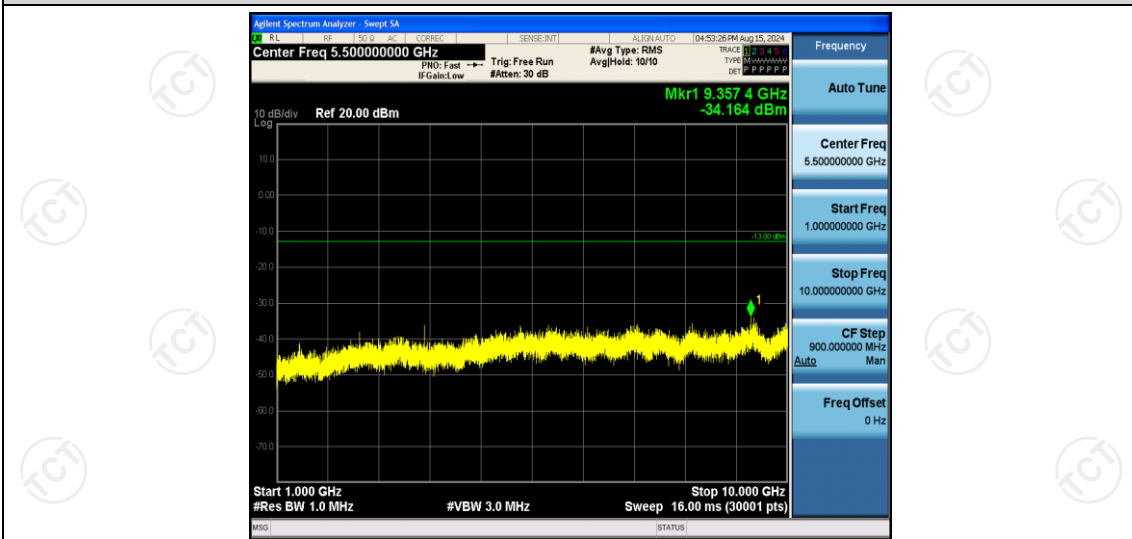
Band17-5MHz-16QAM-23825-1RB#0-Range1:30~1000MHz



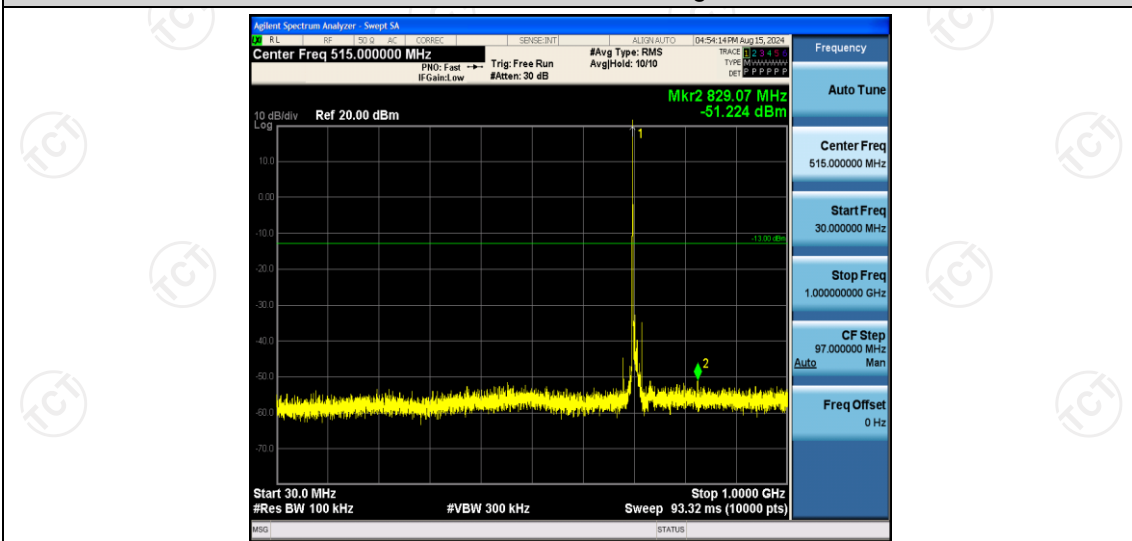
Band17-5MHz-16QAM-23825-1RB#0-Range2: 1000~10000MHz



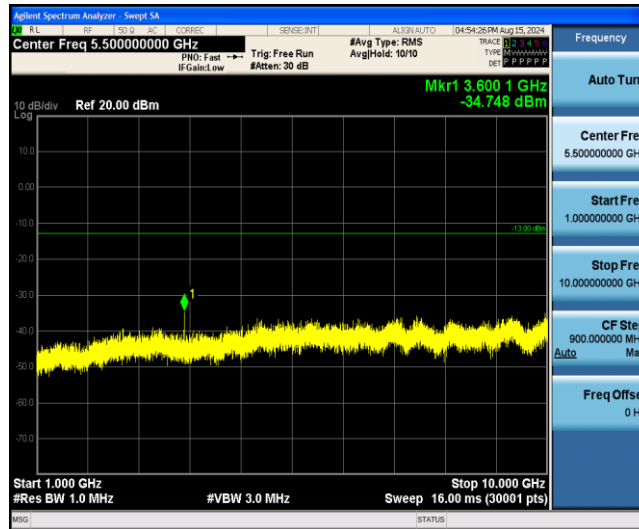
Band17-10MHz-QPSK-23780-1RB#0-Range1:30~1000MHz



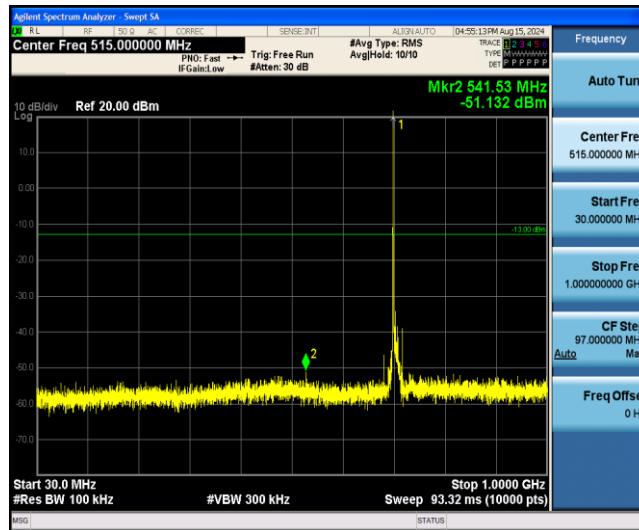
Band17-10MHz-QPSK-23780-1RB#0-Range2:1000~10000MHz



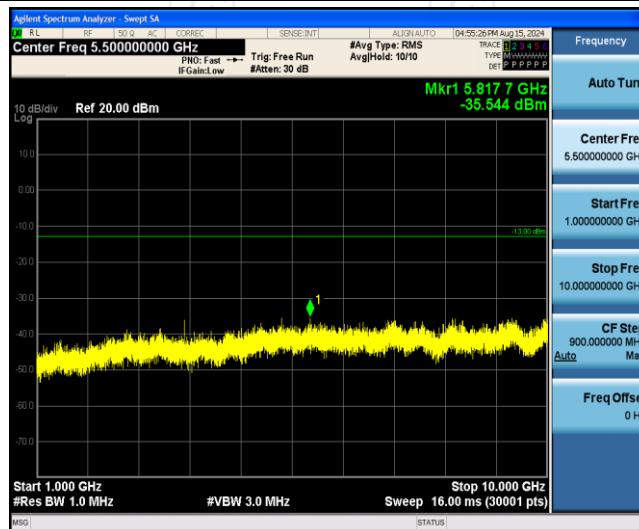
Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



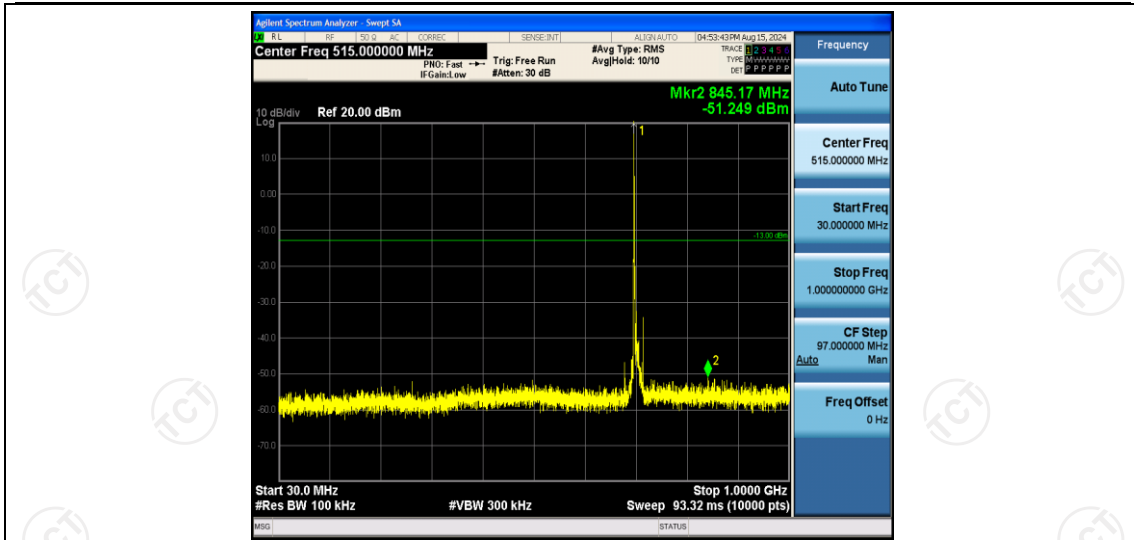
Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



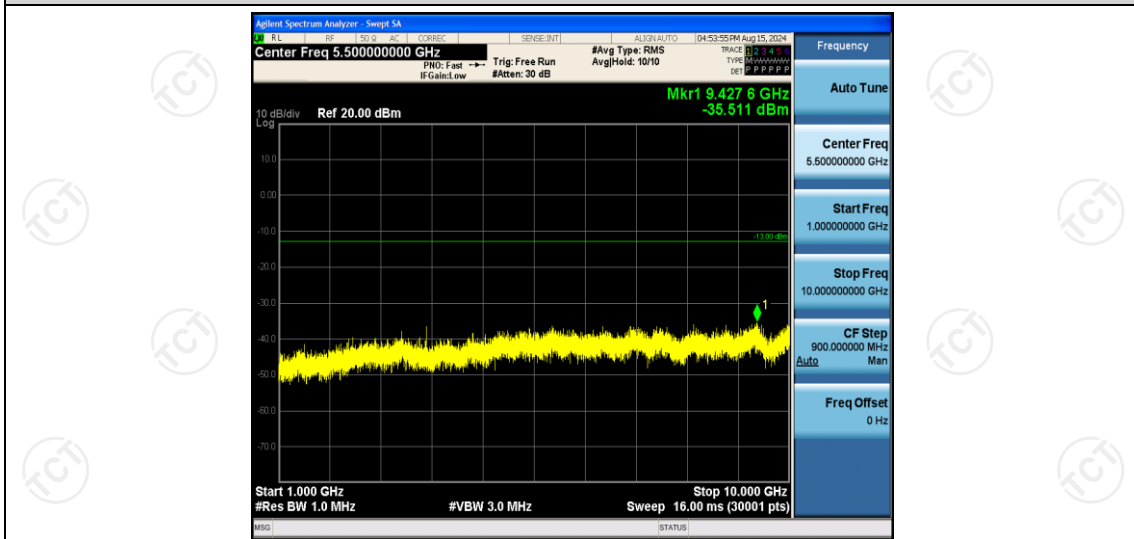
Band17-10MHz-QPSK-23800-1RB#0-Range1:30~1000MHz



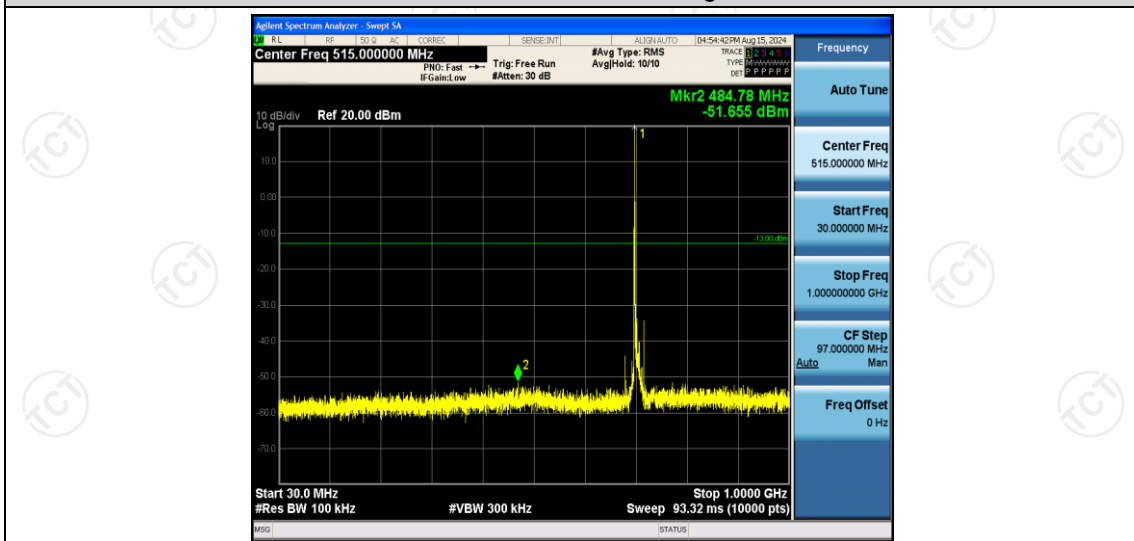
Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz



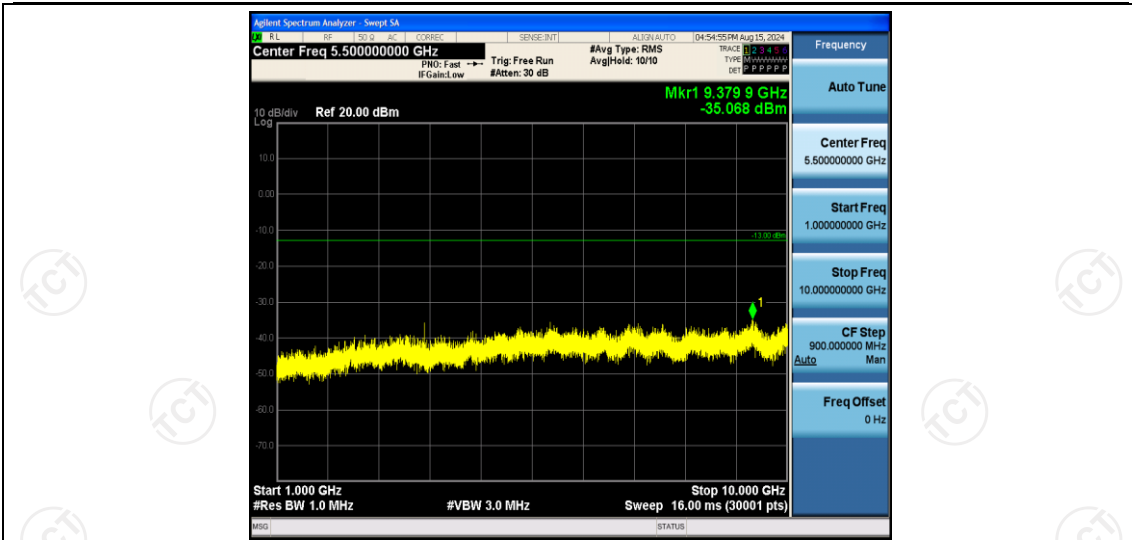
Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



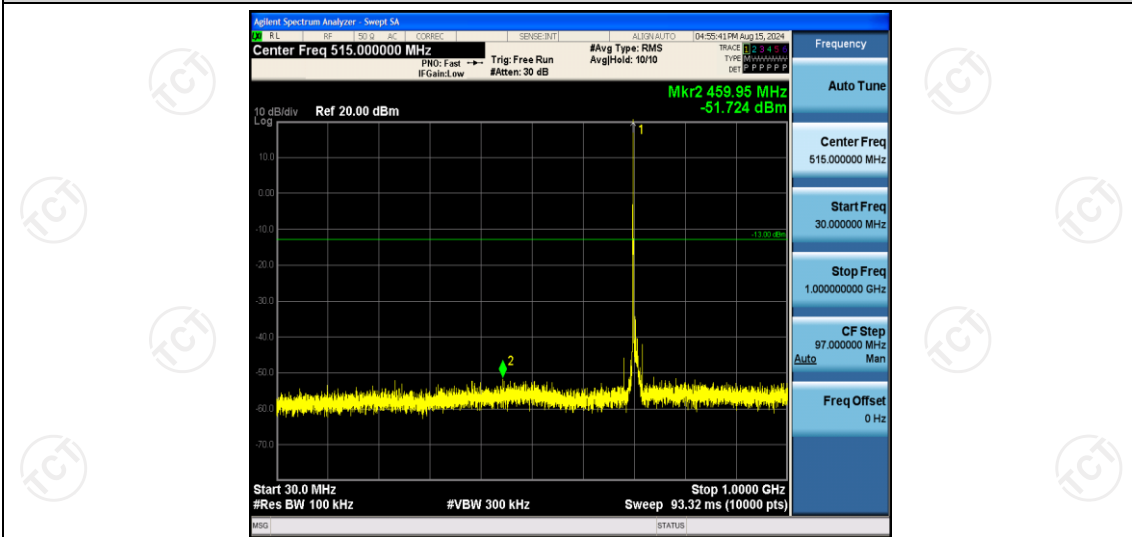
Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



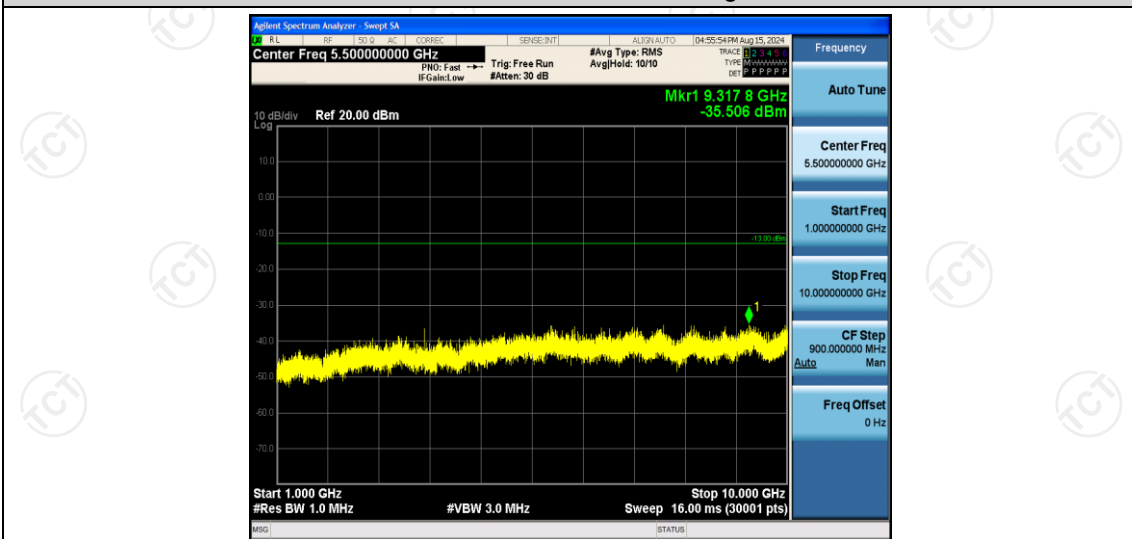
Band17-10MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23790-1RB#0-Range2: 1000~10000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range2: 1000~10000MHz

## Appendix F: Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1 7	5MHz	QPSK	23755	25RB#0	VL	NT	-5.03	-0.007120	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	VN	NT	-6.72	-0.009512	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	VH	NT	-3.36	-0.004756	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	VL	NT	-5.57	-0.007845	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	VN	NT	-3.38	-0.004761	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	VH	NT	-6.24	-0.008789	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	VL	NT	-9.19	-0.012880	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	VN	NT	-4.31	-0.006041	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	VH	NT	-7.65	-0.010722	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	VL	NT	-4.80	-0.006794	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	VN	NT	-13.34	-0.018882	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	VH	NT	-7.57	-0.010715	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	VL	NT	-6.98	-0.009831	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	VN	NT	-6.00	-0.008451	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	VH	NT	-9.05	-0.012746	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	VL	NT	-7.85	-0.011002	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	VN	NT	-8.12	-0.011381	±2.5	PASS

Band1 7	5MHz	16QAM	23825	25RB#0	VH	NT	-12.79	-0.017926	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 7	5MHz	QPSK	23755	25RB#0	NV	-30	5.40	0.007643	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	-20	-9.08	-0.012852	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	0	-8.10	-0.011465	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	10	-6.42	-0.009087	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	20	-7.31	-0.010347	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	-30	-3.10	-0.004366	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	-20	-6.23	-0.008775	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	0	-5.56	-0.007831	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	10	-6.26	-0.008817	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	20	-8.86	-0.012479	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	-30	-5.46	-0.007652	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	-20	-4.48	-0.006279	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	0	-8.57	-0.012011	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	10	-7.70	-0.010792	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	20	-8.77	-0.012292	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	-30	-6.97	-0.009866	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	-20	-3.53	-0.004996	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	0	-8.35	-0.011819	±2.5	PASS

7										
Band1 7	5MHz	16QAM	23755	25RB#0	NV	10	-10.87	-0.015386	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	20	-7.97	-0.011281	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	-30	-7.57	-0.010662	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	-20	-10.73	-0.015113	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	0	-7.28	-0.010254	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	10	-2.35	-0.003310	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	20	2.90	0.004085	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	-30	-13.17	-0.018458	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	-20	-8.21	-0.011507	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	0	-7.20	-0.010091	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	10	-6.84	-0.009587	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	20	-11.28	-0.015809	±2.5	PASS