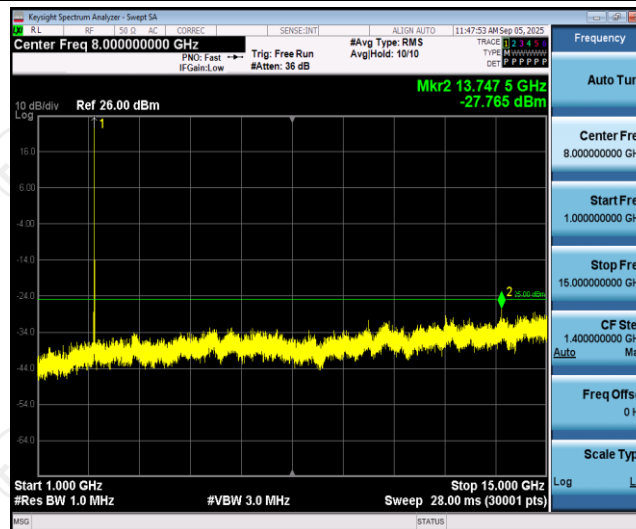
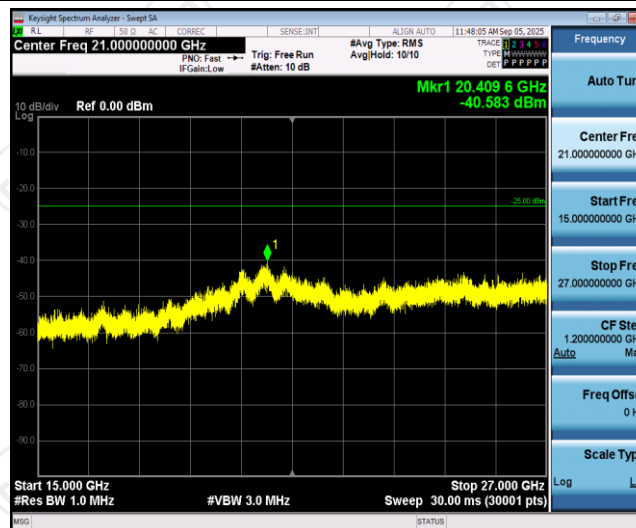
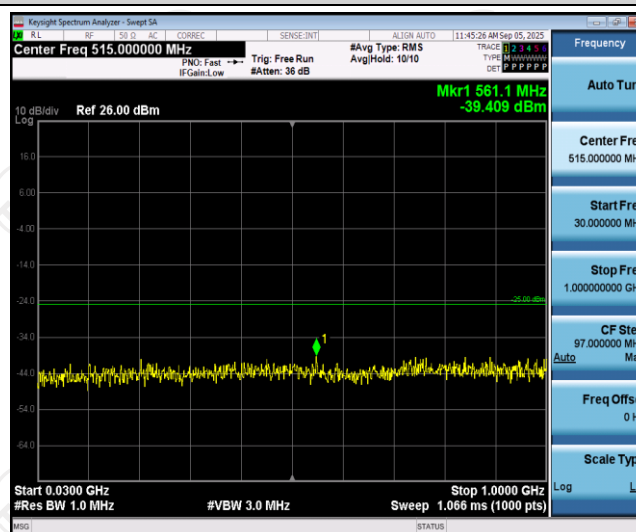




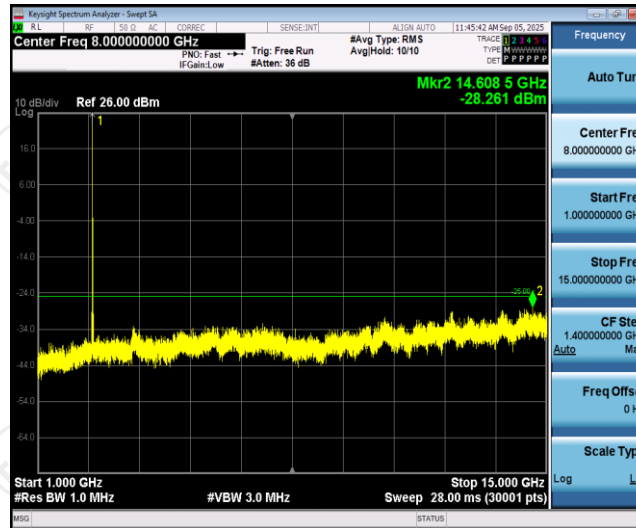
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~15000MHz



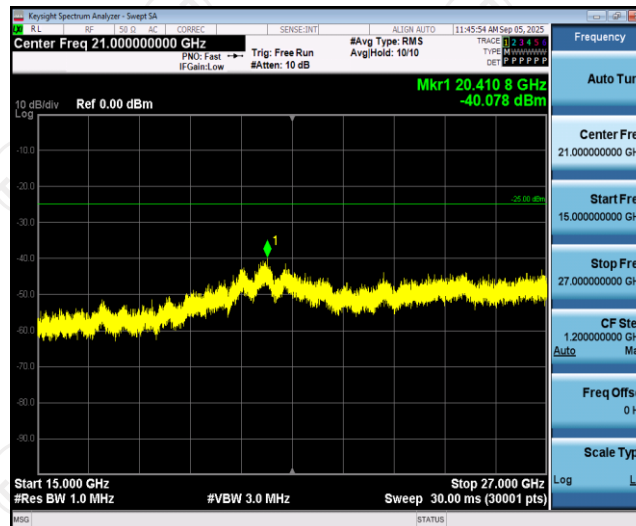
Band7-20MHz-QPSK-21350-1RB#0-Range3:15000~27000MHz



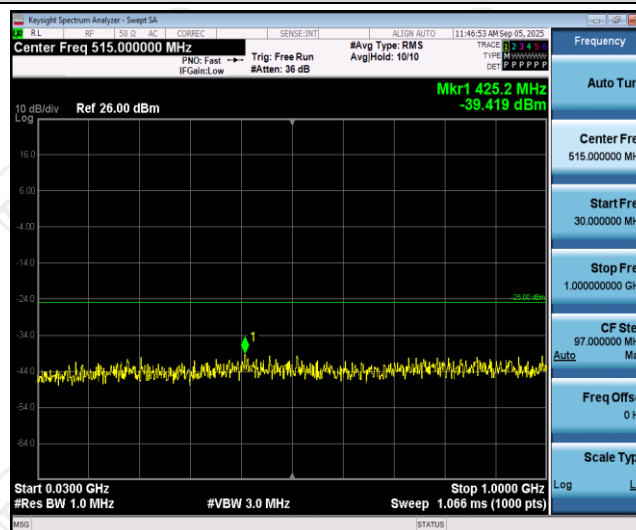
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



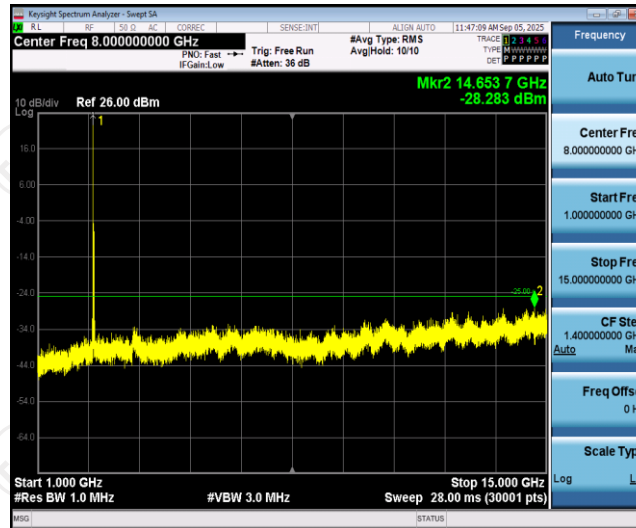
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~15000MHz



Band7-20MHz-16QAM-20850-1RB#0-Range3:15000~27000MHz



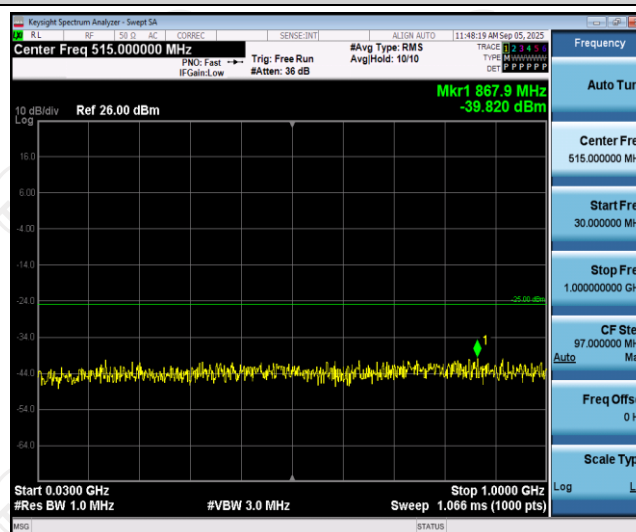
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



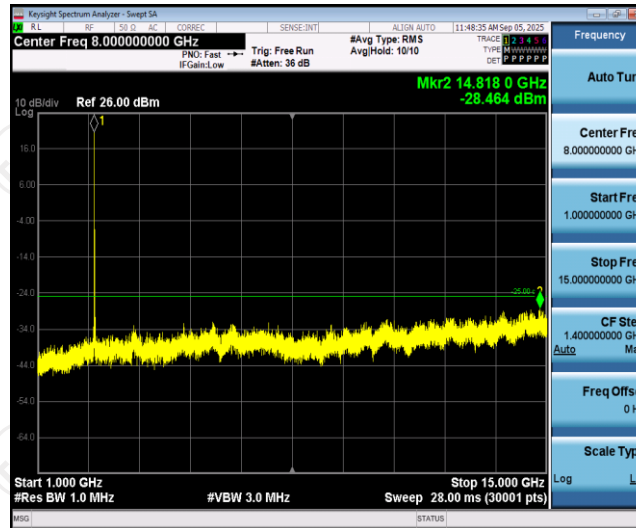
Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~15000MHz



Band7-20MHz-16QAM-21100-1RB#0-Range3:15000~27000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~15000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range3:15000~27000MHz

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-21.97	-0.008779	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-11.95	-0.004775	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-28.45	-0.011369	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	11.34	0.004473	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	10.39	0.004099	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-7.74	-0.003053	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-11.93	-0.004647	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	28.00	0.010906	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-26.71	-0.010403	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	12.17	0.004863	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	4.85	0.001938	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	20.55	0.008212	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	29.30	0.011558	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	17.77	0.007010	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	35.58	0.014036	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-45.82	-0.017846	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-42.70	-0.016631	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-46.21	-0.017998	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	-38.73	-0.015477	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-44.78	-0.017894	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-48.10	-0.019221	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-49.54	-0.019796	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-47.34	-0.018917	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	3.39	0.001337	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	9.43	0.003720	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	8.69	0.003428	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-6.98	-0.002753	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	8.41	0.003318	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-39.64	-0.015439	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-46.48	-0.018103	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-51.13	-0.019914	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-20.16	-0.007852	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-34.35	-0.013379	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	27.06	0.010813	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	21.58	0.008623	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	19.81	0.007916	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	27.25	0.010889	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	30.97	0.012376	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	44.31	0.017479	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	50.87	0.020067	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	31.22	0.012316	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	33.68	0.013286	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	39.74	0.015677	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-51.42	-0.020027	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-55.91	-0.021776	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	16.92	0.006590	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	10.68	0.004160	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-8.06	-0.003139	±2.5	PASS