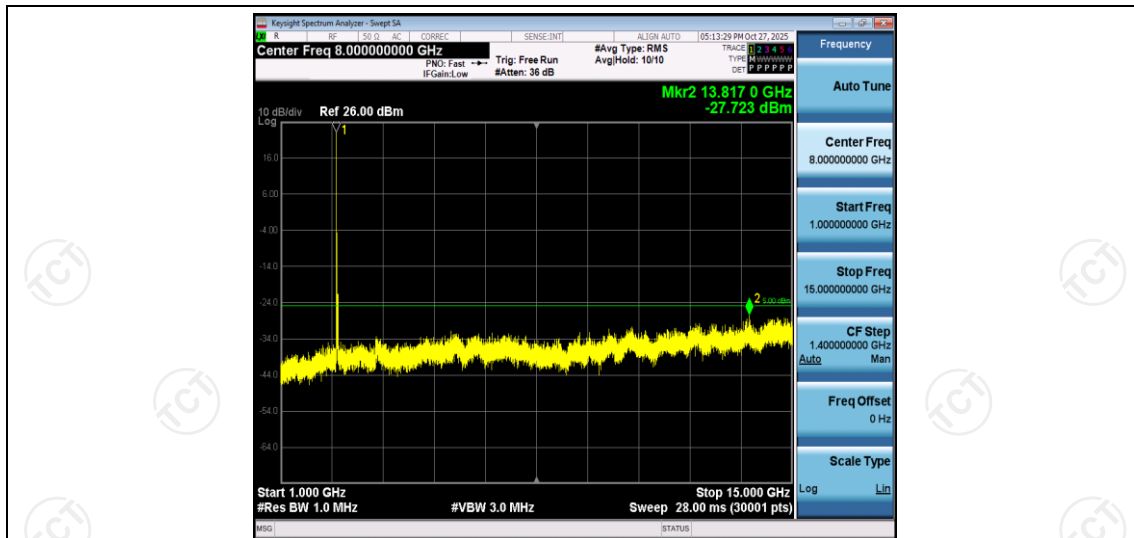
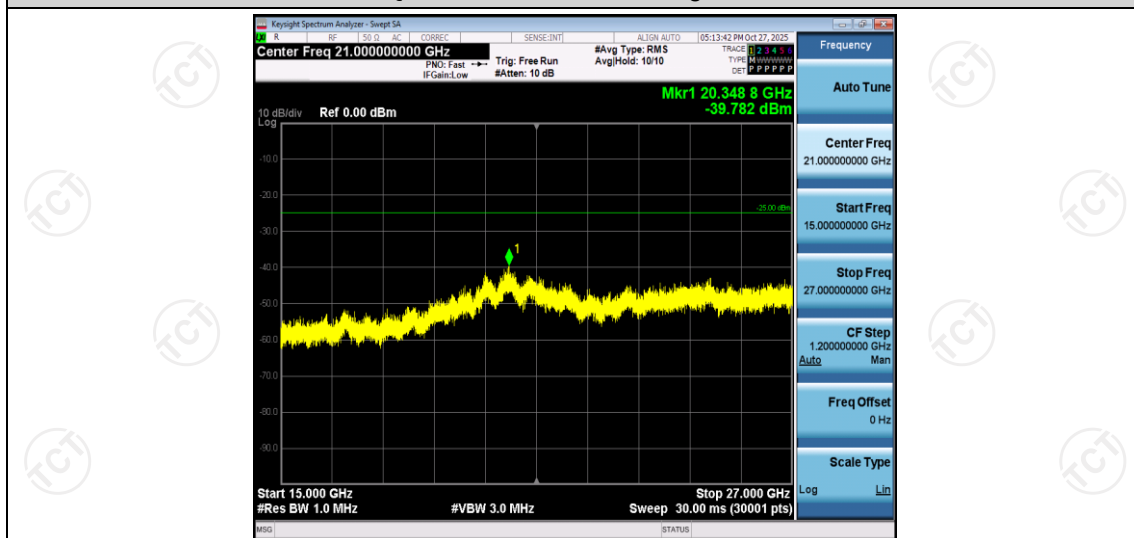
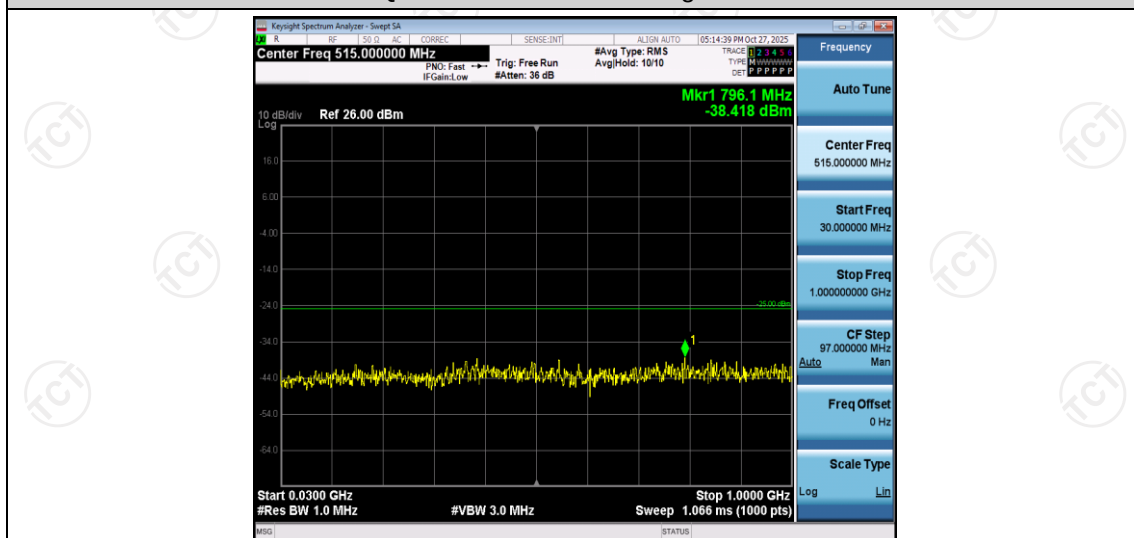




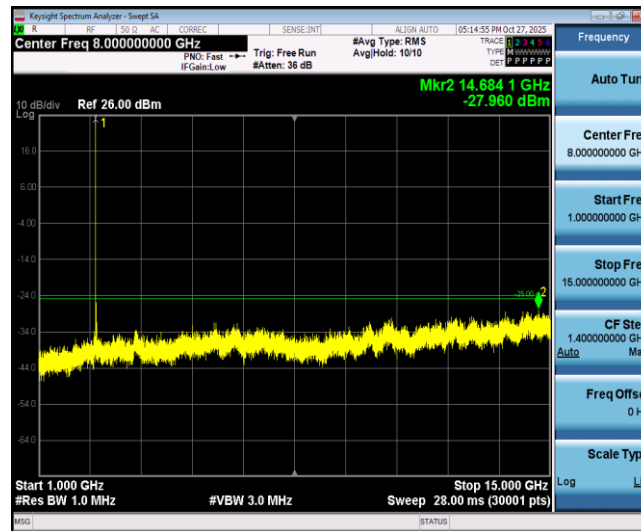
Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~15000MHz



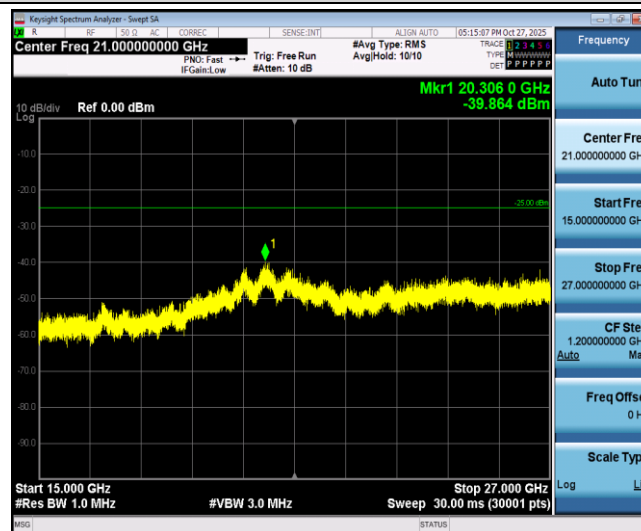
Band7-20MHz-QPSK-21100-1RB#0-Range3:15000~27000MHz



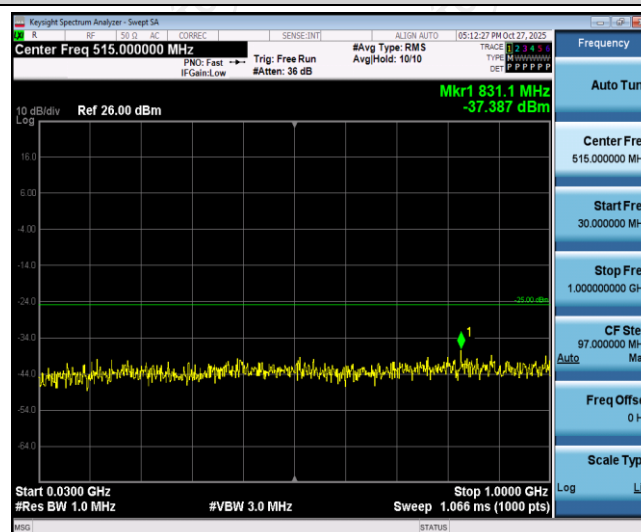
Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



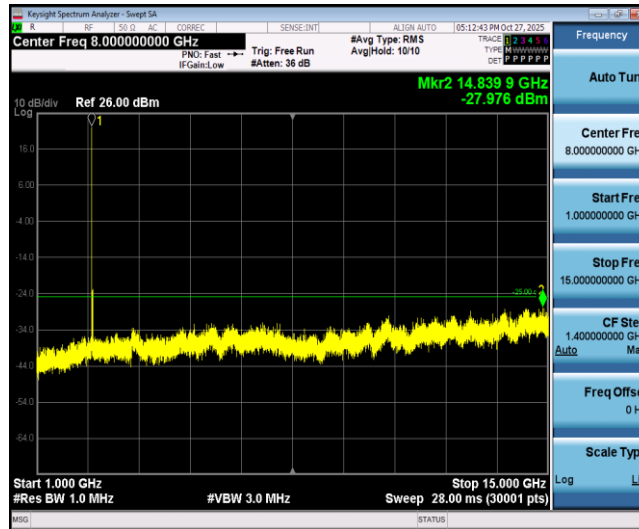
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~15000MHz



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



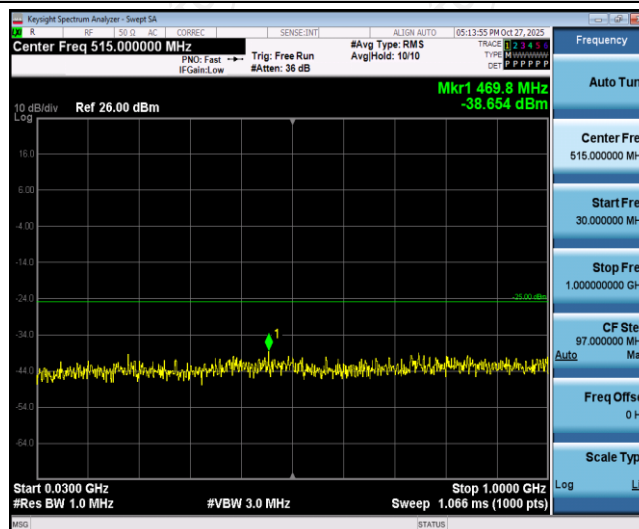
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



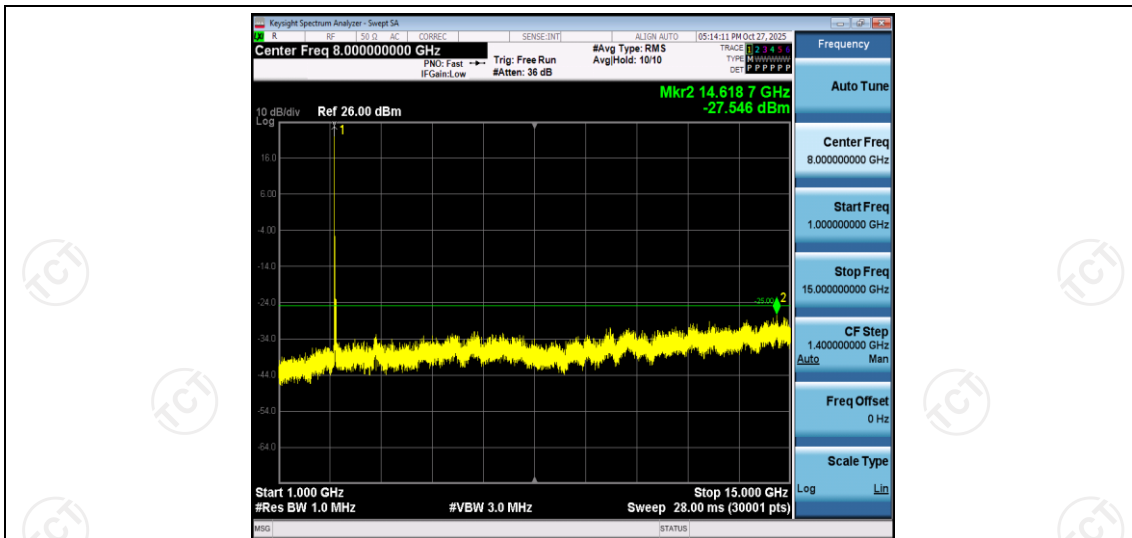
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~15000MHz



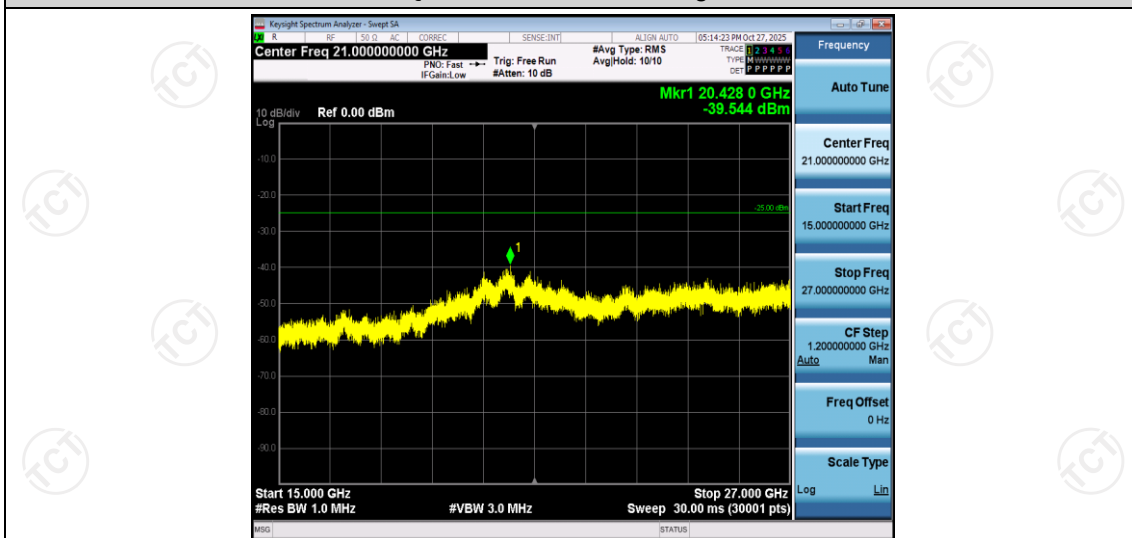
Band7-20MHz-16QAM-20850-1RB#0-Range3:15000~27000MHz



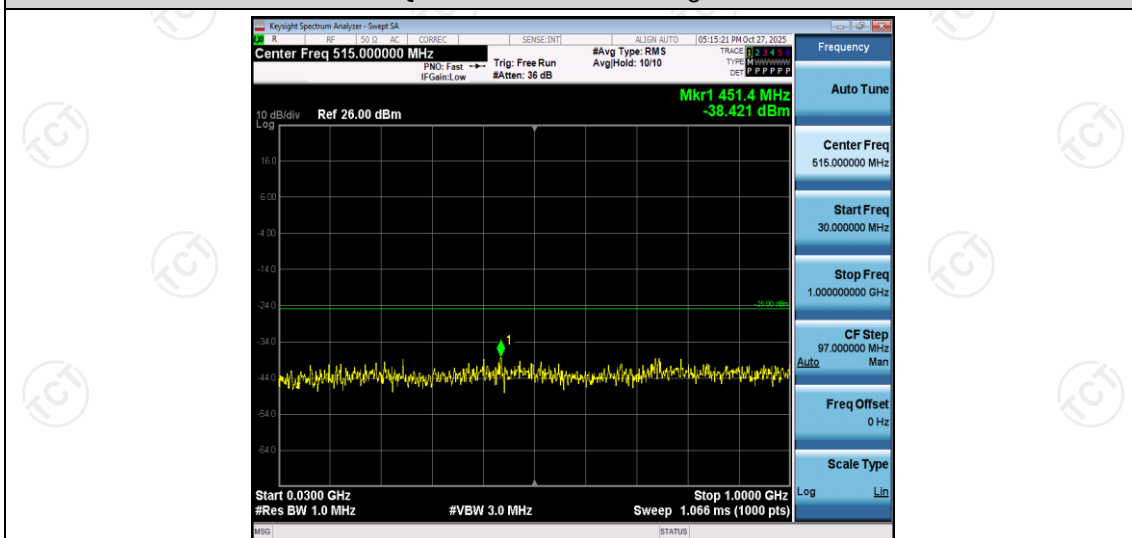
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



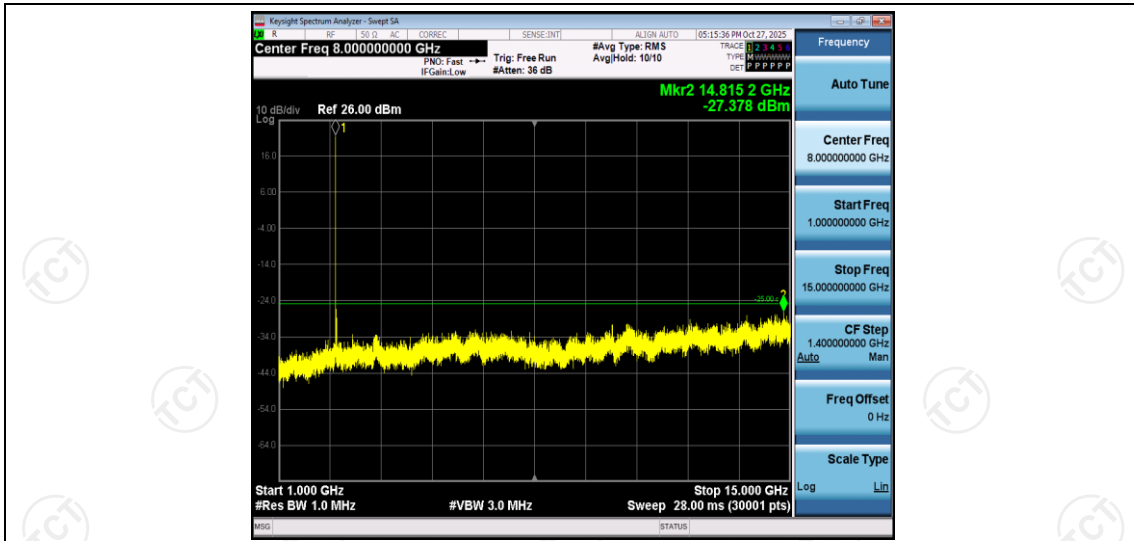
Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~15000MHz



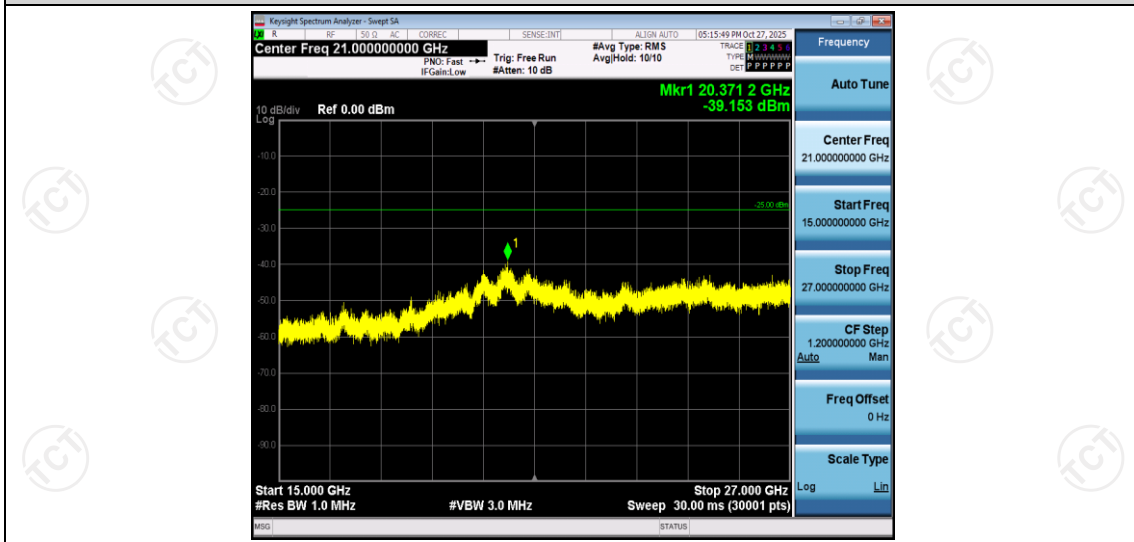
Band7-20MHz-16QAM-21100-1RB#0-Range3:15000~27000MHz



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	-5.55	-0.002218	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-16.44	-0.006569	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	5.42	0.002166	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-10.55	-0.004162	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	18.84	0.007432	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-19.08	-0.007527	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-14.67	-0.005714	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	13.49	0.005254	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-11.66	-0.004541	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-8.15	-0.003257	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	14.59	0.005830	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	9.34	0.003732	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-16.03	-0.006323	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	7.36	0.002903	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-12.09	-0.004769	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-16.46	-0.006411	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-5.67	-0.002208	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	14.12	0.005500	±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	-10.96	-0.004380	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	18.26	0.007297	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-13.80	-0.005514	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-14.51	-0.005798	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	15.82	0.006322	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-19.77	-0.007799	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-19.36	-0.007637	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-13.46	-0.005310	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-18.79	-0.007412	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-14.29	-0.005637	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	-30	8.38	0.003264	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	15.26	0.005944	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-12.26	-0.004775	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-4.95	-0.001928	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-7.04	-0.002742	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	7.73	0.003089	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	9.66	0.003860	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	6.40	0.002557	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-20.88	-0.008344	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-10.17	-0.004064	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-17.66	-0.006966	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-18.39	-0.007254	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-12.81	-0.005053	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-12.45	-0.004911	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-19.09	-0.007531	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-5.71	-0.002224	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-12.36	-0.004814	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-9.96	-0.003879	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-10.62	-0.004136	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-18.43	-0.007178	±2.5	PASS