

	-48			0.225	TM3.1	0.1	199	PASS
				1.246	TM3.2	0.1	199	PASS
				-0.279	TM3.3	0.1	199	PASS
				1	1935	-0.202	TM2.0	0.1
1.557		TM3.1	0.1			199	PASS	
-1.333		TM3.2	0.1			199	PASS	
-0.035		TM3.3	0.1			199	PASS	
-20		0	1935	-0.772	TM2.0	0.1	199	PASS
				0.41	TM3.1	0.1	199	PASS
				0.269	TM3.2	0.1	199	PASS
				-0.273	TM3.3	0.1	199	PASS
		1	1935	-1.253	TM2.0	0.1	199	PASS
				-0.024	TM3.1	0.1	199	PASS
				0.259	TM3.2	0.1	199	PASS
				-0.807	TM3.3	0.1	199	PASS
-10		0	1935	1.446	TM2.0	0.1	199	PASS
				-0.485	TM3.1	0.1	199	PASS
				-1.658	TM3.2	0.1	199	PASS
				-1.677	TM3.3	0.1	199	PASS
		1	1935	1.777	TM2.0	0.1	199	PASS
				1.956	TM3.1	0.1	199	PASS
				-0.398	TM3.2	0.1	199	PASS
				-0.207	TM3.3	0.1	199	PASS
0		0	1935	-0.011	TM2.0	0.1	199	PASS
				-0.543	TM3.1	0.1	199	PASS
				-0.413	TM3.2	0.1	199	PASS
				-1.008	TM3.3	0.1	199	PASS
		1	1935	-1.13	TM2.0	0.1	199	PASS
	-0.601			TM3.1	0.1	199	PASS	
	0.215			TM3.2	0.1	199	PASS	
	-1.758			TM3.3	0.1	199	PASS	
10	0	1935	-0.35	TM2.0	0.1	199	PASS	
			1.409	TM3.1	0.1	199	PASS	
			-0.23	TM3.2	0.1	199	PASS	
			-1.354	TM3.3	0.1	199	PASS	
	1	1935	1.597	TM2.0	0.1	199	PASS	
			1.651	TM3.1	0.1	199	PASS	
			-0.826	TM3.2	0.1	199	PASS	
			-0.696	TM3.3	0.1	199	PASS	

20		0	1935	-1.84	TM2.0	0.1	199	PASS
				0.609	TM3.1	0.1	199	PASS
				1.533	TM3.2	0.1	199	PASS
				1.06	TM3.3	0.1	199	PASS
		1	1935	0.499	TM2.0	0.1	199	PASS
				-0.1	TM3.1	0.1	199	PASS
				0.084	TM3.2	0.1	199	PASS
				0.367	TM3.3	0.1	199	PASS
30		0	1935	-0.009	TM2.0	0.1	199	PASS
				1.311	TM3.1	0.1	199	PASS
				1.261	TM3.2	0.1	199	PASS
				-0.02	TM3.3	0.1	199	PASS
		1	1935	1.803	TM2.0	0.1	199	PASS
				-1.306	TM3.1	0.1	199	PASS
				0.823	TM3.2	0.1	199	PASS
				0.997	TM3.3	0.1	199	PASS
40		0	1935	-1.909	TM2.0	0.1	199	PASS
				-1.007	TM3.1	0.1	199	PASS
				-1.166	TM3.2	0.1	199	PASS
				-1.669	TM3.3	0.1	199	PASS
		1	1935	-0.787	TM2.0	0.1	199	PASS
				0.113	TM3.1	0.1	199	PASS
				-0.4	TM3.2	0.1	199	PASS
				1.915	TM3.3	0.1	199	PASS
50		0	1935	-0.581	TM2.0	0.1	199	PASS
				0.526	TM3.1	0.1	199	PASS
				-1.006	TM3.2	0.1	199	PASS
				0.648	TM3.3	0.1	199	PASS
		1	1935	-1.898	TM2.0	0.1	199	PASS
				1.95	TM3.1	0.1	199	PASS
				1.744	TM3.2	0.1	199	PASS
				1.414	TM3.3	0.1	199	PASS
				1.687				

Frequency Stability vs Temperature (RF Bandwidth:10M(LTE) RF Frequency :1960MHz

Temperature (°C)	Power Supplied (V _{DC})	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	1960	-1.196	TM2.0	0.1	199	PASS
				1.159	TM3.1	0.1	199	PASS
				1.597	TM3.2	0.1	199	PASS
				-0.754	TM3.3	0.1	199	PASS
		1	1960	-0.369	TM2.0	0.1	199	PASS
				0.81	TM3.1	0.1	199	PASS
				-1.635	TM3.2	0.1	199	PASS
				1.591	TM3.3	0.1	199	PASS
-20	-48	0	1960	-0.018	TM2.0	0.1	199	PASS
				0.489	TM3.1	0.1	199	PASS
				1.579	TM3.2	0.1	199	PASS
				-0.137	TM3.3	0.1	199	PASS
		1	1960	0.651	TM2.0	0.1	199	PASS
				1.068	TM3.1	0.1	199	PASS
				-0.79	TM3.2	0.1	199	PASS
				-0.744	TM3.3	0.1	199	PASS
-10	-48	0	1960	-1.606	TM2.0	0.1	199	PASS
				-1.86	TM3.1	0.1	199	PASS
				-1.746	TM3.2	0.1	199	PASS
				-0.347	TM3.3	0.1	199	PASS
		1	1960	0.546	TM2.0	0.1	199	PASS
				-1.61	TM3.1	0.1	199	PASS
				0.277	TM3.2	0.1	199	PASS
				-0.563	TM3.3	0.1	199	PASS
0	-48	0	1960	-0.015	TM2.0	0.1	199	PASS
				1.692	TM3.1	0.1	199	PASS
				1.68	TM3.2	0.1	199	PASS
				-1.188	TM3.3	0.1	199	PASS
		1	1960	-0.64	TM2.0	0.1	199	PASS
				0.662	TM3.1	0.1	199	PASS
				-1.537	TM3.2	0.1	199	PASS
				0.895	TM3.3	0.1	199	PASS
10	-48	0	1960	1.774	TM2.0	0.1	199	PASS
				-1.477	TM3.1	0.1	199	PASS
				0.534	TM3.2	0.1	199	PASS

		1	1960	1.14	TM3.3	0.1	199	PASS
				0.602	TM2.0	0.1	199	PASS
				-0.907	TM3.1	0.1	199	PASS
				-1.214	TM3.2	0.1	199	PASS
20		0	1960	1.841	TM3.3	0.1	199	PASS
				-0.15	TM2.0	0.1	199	PASS
				1.04	TM3.1	0.1	199	PASS
				0.649	TM3.2	0.1	199	PASS
		1	1960	0.294	TM3.3	0.1	199	PASS
				-0.352	TM2.0	0.1	199	PASS
				1.949	TM3.1	0.1	199	PASS
				-1.781	TM3.2	0.1	199	PASS
30		0	1960	1.083	TM3.3	0.1	199	PASS
				-1.597	TM2.0	0.1	199	PASS
				0.792	TM3.1	0.1	199	PASS
				0.775	TM3.2	0.1	199	PASS
		1	1960	-1.899	TM3.3	0.1	199	PASS
				0.622	TM2.0	0.1	199	PASS
				-1.684	TM3.1	0.1	199	PASS
				1.437	TM3.2	0.1	199	PASS
40		0	1960	1.001	TM3.3	0.1	199	PASS
				1.229	TM2.0	0.1	199	PASS
				-1.419	TM3.1	0.1	199	PASS
				-0.886	TM3.2	0.1	199	PASS
		1	1960	-1.08	TM3.3	0.1	199	PASS
				-1.691	TM2.0	0.1	199	PASS
				-0.906	TM3.1	0.1	199	PASS
				-0.816	TM3.2	0.1	199	PASS
50		0	1960	-1.681	TM3.3	0.1	199	PASS
				-1.617	TM2.0	0.1	199	PASS
				1.688	TM3.1	0.1	199	PASS
				0.896	TM3.2	0.1	199	PASS
		1	1960	1.561	TM3.3	0.1	199	PASS
				-0.499	TM2.0	0.1	199	PASS
				-0.859	TM3.1	0.1	199	PASS
				1.693	TM3.2	0.1	199	PASS
		1	1960	-0.094	TM3.3	0.1	199	PASS

Frequency Stability vs Temperature (RF Bandwidth:10M(LTE) RF Frequency :1985MHz								
Temperature (°C)	Power Supplied (V _{DC})	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	1985	0.129	TM2.0	0.1	199	PASS
				-0.71	TM3.1	0.1	199	PASS
				0.176	TM3.2	0.1	199	PASS
				0.44	TM3.3	0.1	199	PASS
		1	1985	1.579	TM2.0	0.1	199	PASS
				-1.885	TM3.1	0.1	199	PASS
				1.466	TM3.2	0.1	199	PASS
				1.818	TM3.3	0.1	199	PASS
-20		0	1985	0.039	TM2.0	0.1	199	PASS
				0.209	TM3.1	0.1	199	PASS
				-0.959	TM3.2	0.1	199	PASS
				0.672	TM3.3	0.1	199	PASS
		1	1985	0.092	TM2.0	0.1	199	PASS
				-0.122	TM3.1	0.1	199	PASS
				-1.253	TM3.2	0.1	199	PASS
				1.618	TM3.3	0.1	199	PASS
-10		0	1985	1.443	TM2.0	0.1	199	PASS
				0.883	TM3.1	0.1	199	PASS
				1.419	TM3.2	0.1	199	PASS
				0.444	TM3.3	0.1	199	PASS
		1	1985	1.455	TM2.0	0.1	199	PASS
				0.79	TM3.1	0.1	199	PASS
				0.599	TM3.2	0.1	199	PASS
				-1.454	TM3.3	0.1	199	PASS
0		0	1985	1.916	TM2.0	0.1	199	PASS
				1.675	TM3.1	0.1	199	PASS
				0.419	TM3.2	0.1	199	PASS
				0.708	TM3.3	0.1	199	PASS
		1	1985	-0.817	TM2.0	0.1	199	PASS
				-0.254	TM3.1	0.1	199	PASS
				0.119	TM3.2	0.1	199	PASS
				1.217	TM3.3	0.1	199	PASS
10		0	1985	-1.055	TM2.0	0.1	199	PASS

				0.916	TM3.1	0.1	199	PASS
				0.762	TM3.2	0.1	199	PASS
				-0.958	TM3.3	0.1	199	PASS
		1	1985	0.043	TM2.0	0.1	199	PASS
				0.611	TM3.1	0.1	199	PASS
				-1.389	TM3.2	0.1	199	PASS
				0.955	TM3.3	0.1	199	PASS
20		0	1985	0.304	TM2.0	0.1	199	PASS
				0.842	TM3.1	0.1	199	PASS
				-1.256	TM3.2	0.1	199	PASS
				-1.764	TM3.3	0.1	199	PASS
		1	1985	0.795	TM2.0	0.1	199	PASS
				1.234	TM3.1	0.1	199	PASS
				0.585	TM3.2	0.1	199	PASS
				-1.178	TM3.3	0.1	199	PASS
30		0	1985	1.245	TM2.0	0.1	199	PASS
				0.267	TM3.1	0.1	199	PASS
				0.192	TM3.2	0.1	199	PASS
				-1.079	TM3.3	0.1	199	PASS
		1	1985	-0.327	TM2.0	0.1	199	PASS
				0.481	TM3.1	0.1	199	PASS
				-1.159	TM3.2	0.1	199	PASS
				-0.405	TM3.3	0.1	199	PASS
40		0	1985	-1.193	TM2.0	0.1	199	PASS
				-0.422	TM3.1	0.1	199	PASS
				0.935	TM3.2	0.1	199	PASS
				1.17	TM3.3	0.1	199	PASS
		1	1985	-1.107	TM2.0	0.1	199	PASS
				0.346	TM3.1	0.1	199	PASS
				1.856	TM3.2	0.1	199	PASS
				1.314	TM3.3	0.1	199	PASS
50		0	1985	0.261	TM2.0	0.1	199	PASS
				-0.861	TM3.1	0.1	199	PASS
				1.875	TM3.2	0.1	199	PASS
				0.195	TM3.3	0.1	199	PASS
		1	1985	-0.246	TM2.0	0.1	199	PASS
				0.654	TM3.1	0.1	199	PASS
				-0.775	TM3.2	0.1	199	PASS
				0.946	TM3.3	0.1	199	PASS

LTE 5MHz

Frequency Stability vs Temperature (RF Bandwidth:5M(LTE) RF Frequency :1932.5MHz								
Temperature (°C)	Power Supplied (V _{DC})	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30		0	1932.5	-0.341	TM2.0	0.1	199	PASS
				0.894	TM3.1	0.1	199	PASS
				0.168	TM3.2	0.1	199	PASS
				-0.573	TM3.3	0.1	199	PASS
		1	1932.5	1.095	TM2.0	0.1	199	PASS
				-0.031	TM3.1	0.1	199	PASS
				-1.484	TM3.2	0.1	199	PASS
				-1.436	TM3.3	0.1	199	PASS
-20		0	1932.5	1.249	TM2.0	0.1	199	PASS
				0.638	TM3.1	0.1	199	PASS
				-0.534	TM3.2	0.1	199	PASS
				0.006	TM3.3	0.1	199	PASS
		1	1932.5	-1.626	TM2.0	0.1	199	PASS
				-0.378	TM3.1	0.1	199	PASS
				-1.336	TM3.2	0.1	199	PASS
				1.157	TM3.3	0.1	199	PASS
-10		0	1932.5	-0.728	TM2.0	0.1	199	PASS
				-0.893	TM3.1	0.1	199	PASS
				0.496	TM3.2	0.1	199	PASS
				-1.336	TM3.3	0.1	199	PASS
		1	1932.5	-0.338	TM2.0	0.1	199	PASS
				0.482	TM3.1	0.1	199	PASS
				-0.243	TM3.2	0.1	199	PASS
				0.844	TM3.3	0.1	199	PASS
0		0	1932.5	-1.316	TM2.0	0.1	199	PASS
				0.908	TM3.1	0.1	199	PASS
				-1.113	TM3.2	0.1	199	PASS
				0.432	TM3.3	0.1	199	PASS

		1	1932.5	0.944	TM2.0	0.1	199	PASS
				-0.803	TM3.1	0.1	199	PASS
				-1.736	TM3.2	0.1	199	PASS
				-0.996	TM3.3	0.1	199	PASS
10		0	1932.5	0.529	TM2.0	0.1	199	PASS
				-0.37	TM3.1	0.1	199	PASS
				-1.488	TM3.2	0.1	199	PASS
				0.39	TM3.3	0.1	199	PASS
		1	1932.5	-0.1	TM2.0	0.1	199	PASS
				-1.471	TM3.1	0.1	199	PASS
				-1.686	TM3.2	0.1	199	PASS
				1.622	TM3.3	0.1	199	PASS
20		0	1932.5	1.3	TM2.0	0.1	199	PASS
				-0.672	TM3.1	0.1	199	PASS
				0.469	TM3.2	0.1	199	PASS
				1.415	TM3.3	0.1	199	PASS
		1	1932.5	-0.898	TM2.0	0.1	199	PASS
				-0.184	TM3.1	0.1	199	PASS
				0.119	TM3.2	0.1	199	PASS
				0.885	TM3.3	0.1	199	PASS
30		0	1932.5	1.053	TM2.0	0.1	199	PASS
				-1.461	TM3.1	0.1	199	PASS
				1.797	TM3.2	0.1	199	PASS
				0.63	TM3.3	0.1	199	PASS
		1	1932.5	0.601	TM2.0	0.1	199	PASS
				-1.468	TM3.1	0.1	199	PASS
				1.056	TM3.2	0.1	199	PASS
				-0.009	TM3.3	0.1	199	PASS
40		0	1932.5	1.17	TM2.0	0.1	199	PASS
				-1.526	TM3.1	0.1	199	PASS
				1.733	TM3.2	0.1	199	PASS
				-0.456	TM3.3	0.1	199	PASS
		1	1932.5	1.661	TM2.0	0.1	199	PASS
				0.226	TM3.1	0.1	199	PASS
				0.841	TM3.2	0.1	199	PASS
				0.835	TM3.3	0.1	199	PASS
50		0	1932.5	-0.637	TM2.0	0.1	199	PASS
				-1.436	TM3.1	0.1	199	PASS
				-1.425	TM3.2	0.1	199	PASS

				-1.128	TM3.3	0.1	199	PASS
		1	1932.5	1.443	TM2.0	0.1	199	PASS
				-1.676	TM3.1	0.1	199	PASS
				1.413	TM3.2	0.1	199	PASS
				0.033	TM3.3	0.1	199	PASS

Frequency Stability vs Temperature (RF Bandwidth:5M(LTE) RF Frequency :1960MHz

Temperature (°C)	Power Supplied (V _{DC})	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	1960	0.84	TM2.0	0.1	199	PASS
				0.135	TM3.1	0.1	199	PASS
				1.363	TM3.2	0.1	199	PASS
				0.046	TM3.3	0.1	199	PASS
		1	1960	1.8	TM2.0	0.1	199	PASS
				0.727	TM3.1	0.1	199	PASS
				1.11	TM3.2	0.1	199	PASS
				0.411	TM3.3	0.1	199	PASS
-20		0	1960	-1.838	TM2.0	0.1	199	PASS
				-0.781	TM3.1	0.1	199	PASS
				0.247	TM3.2	0.1	199	PASS
				0.74	TM3.3	0.1	199	PASS
		1	1960	0.636	TM2.0	0.1	199	PASS
				-1.571	TM3.1	0.1	199	PASS
				-1.677	TM3.2	0.1	199	PASS
				0.643	TM3.3	0.1	199	PASS
-10		0	1960	-1.609	TM2.0	0.1	199	PASS
				-0.351	TM3.1	0.1	199	PASS
				-1.828	TM3.2	0.1	199	PASS
				-0.004	TM3.3	0.1	199	PASS
		1	1960	0.394	TM2.0	0.1	199	PASS
				-0.986	TM3.1	0.1	199	PASS
				-1.675	TM3.2	0.1	199	PASS
				0.1	TM3.3	0.1	199	PASS
0		0	1960	0.665	TM2.0	0.1	199	PASS
				-0.747	TM3.1	0.1	199	PASS

		1	1960	-0.353	TM3.2	0.1	199	PASS
				1.394	TM3.3	0.1	199	PASS
				0.677	TM2.0	0.1	199	PASS
				1.791	TM3.1	0.1	199	PASS
				0.516	TM3.2	0.1	199	PASS
10		0	1960	-0.073	TM3.3	0.1	199	PASS
				1.852	TM2.0	0.1	199	PASS
				1.285	TM3.1	0.1	199	PASS
				-1.473	TM3.2	0.1	199	PASS
		1	1960	-0.087	TM3.3	0.1	199	PASS
				-0.086	TM2.0	0.1	199	PASS
				0.765	TM3.1	0.1	199	PASS
				-1.651	TM3.2	0.1	199	PASS
20		0	1960	-1.648	TM3.3	0.1	199	PASS
				0.782	TM2.0	0.1	199	PASS
				-1.04	TM3.1	0.1	199	PASS
				-1.597	TM3.2	0.1	199	PASS
		1	1960	-1.142	TM3.3	0.1	199	PASS
				-1.496	TM2.0	0.1	199	PASS
				0.722	TM3.1	0.1	199	PASS
				1.138	TM3.2	0.1	199	PASS
30		0	1960	1.423	TM3.3	0.1	199	PASS
				-1.655	TM2.0	0.1	199	PASS
				1.461	TM3.1	0.1	199	PASS
				-1.209	TM3.2	0.1	199	PASS
		1	1960	0.224	TM3.3	0.1	199	PASS
				0.523	TM2.0	0.1	199	PASS
				-0.75	TM3.1	0.1	199	PASS
				-1.794	TM3.2	0.1	199	PASS
40		0	1960	-0.972	TM3.3	0.1	199	PASS
				-1.235	TM2.0	0.1	199	PASS
				0.969	TM3.1	0.1	199	PASS
				0.634	TM3.2	0.1	199	PASS
		1	1960	0.832	TM3.3	0.1	199	PASS
				-0.014	TM2.0	0.1	199	PASS
				-1.783	TM3.1	0.1	199	PASS
				-1.683	TM3.2	0.1	199	PASS
50		0	1960	-0.321	TM3.3	0.1	199	PASS
				-0.707	TM2.0	0.1	199	PASS

				-0.715	TM3.1	0.1	199	PASS
				-0.65	TM3.2	0.1	199	PASS
				0.77	TM3.3	0.1	199	PASS
		1	1960	-1.433	TM2.0	0.1	199	PASS
				1.754	TM3.1	0.1	199	PASS
				-0.673	TM3.2	0.1	199	PASS
				0.442	TM3.3	0.1	199	PASS

Frequency Stability vs Temperature (RF Bandwidth:5M(LTE) RF Frequency :1987.5MHz								
Tempera ture (°C)	Power Supplie d (V _{DC})	Port	LTE Freque ncy	Frequenc y Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	1987.5	0.596	TM2.0	0.1	199	PASS
				0.153	TM3.1	0.1	199	PASS
				-0.697	TM3.2	0.1	199	PASS
				-1.1	TM3.3	0.1	199	PASS
		1	1987.5	-0.291	TM2.0	0.1	199	PASS
				-1.061	TM3.1	0.1	199	PASS
				0.11	TM3.2	0.1	199	PASS
				-0.392	TM3.3	0.1	199	PASS
-20		0	1987.5	-0.404	TM2.0	0.1	199	PASS
				0.895	TM3.1	0.1	199	PASS
				-0.963	TM3.2	0.1	199	PASS
				1.229	TM3.3	0.1	199	PASS
		1	1987.5	-1.507	TM2.0	0.1	199	PASS
				-0.376	TM3.1	0.1	199	PASS
				0.14	TM3.2	0.1	199	PASS
				-1.562	TM3.3	0.1	199	PASS
-10		0	1987.5	1.536	TM2.0	0.1	199	PASS
				-0.013	TM3.1	0.1	199	PASS
				-1.823	TM3.2	0.1	199	PASS
				-1.429	TM3.3	0.1	199	PASS
		1	1987.5	-0.496	TM2.0	0.1	199	PASS
				-1.335	TM3.1	0.1	199	PASS
				0.204	TM3.2	0.1	199	PASS
				-0.775	TM3.3	0.1	199	PASS
0		0	1987.5	0.078	TM2.0	0.1	199	PASS

				-1.238	TM3.1	0.1	199	PASS
				0.341	TM3.2	0.1	199	PASS
				-0.15	TM3.3	0.1	199	PASS
		1	1987.5	-1.897	TM2.0	0.1	199	PASS
				-0.843	TM3.1	0.1	199	PASS
				1.112	TM3.2	0.1	199	PASS
				-1.912	TM3.3	0.1	199	PASS
10	0	1987.5	1.374	TM2.0	0.1	199	PASS	
			1.158	TM3.1	0.1	199	PASS	
			-0.41	TM3.2	0.1	199	PASS	
			0.621	TM3.3	0.1	199	PASS	
	1	1987.5	0.938	TM2.0	0.1	199	PASS	
			0.192	TM3.1	0.1	199	PASS	
			-0.585	TM3.2	0.1	199	PASS	
0.988			TM3.3	0.1	199	PASS		
20	0	1987.5	1.551	TM2.0	0.1	199	PASS	
			0.926	TM3.1	0.1	199	PASS	
			1.931	TM3.2	0.1	199	PASS	
			-1.626	TM3.3	0.1	199	PASS	
	1	1987.5	0.268	TM2.0	0.1	199	PASS	
			1.965	TM3.1	0.1	199	PASS	
			1.185	TM3.2	0.1	199	PASS	
-0.719			TM3.3	0.1	199	PASS		
30	0	1987.5	-1.017	TM2.0	0.1	199	PASS	
			1.485	TM3.1	0.1	199	PASS	
			-0.393	TM3.2	0.1	199	PASS	
			1.11	TM3.3	0.1	199	PASS	
	1	1987.5	-0.929	TM2.0	0.1	199	PASS	
			1.2	TM3.1	0.1	199	PASS	
			0.289	TM3.2	0.1	199	PASS	
0.43			TM3.3	0.1	199	PASS		
40	0	1987.5	-1.775	TM2.0	0.1	199	PASS	
			0.517	TM3.1	0.1	199	PASS	
			1.127	TM3.2	0.1	199	PASS	
			-1.575	TM3.3	0.1	199	PASS	
	1	1987.5	0.465	TM2.0	0.1	199	PASS	
			-0.002	TM3.1	0.1	199	PASS	
			0.946	TM3.2	0.1	199	PASS	
0.637			TM3.3	0.1	199	PASS		

50		0	1987.5	0.841	TM2.0	0.1	199	PASS
				0.545	TM3.1	0.1	199	PASS
				1.169	TM3.2	0.1	199	PASS
				1.095	TM3.3	0.1	199	PASS
		1	1987.5	0.286	TM2.0	0.1	199	PASS
				-0.364	TM3.1	0.1	199	PASS
				1.914	TM3.2	0.1	199	PASS
				-0.286	TM3.3	0.1	199	PASS

Frequency Stability Versus Voltage

LTE 20MHz

Frequency Stability vs Voltage (RF Bandwidth:20MHz(LTE) RF Frequency :1940MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1940	0.956	TM2.0	0.1	199	PASS
				-1.439	TM3.1	0.1	199	PASS
				-1.954	TM3.2	0.1	199	PASS
				1.389	TM3.3	0.1	199	PASS
		1	1940	-1.849	TM2.0	0.1	199	PASS
				-0.455	TM3.1	0.1	199	PASS
				-1.85	TM3.2	0.1	199	PASS
				0.453	TM3.3	0.1	199	PASS
115		0	1940	-0.98	TM2.0	0.1	199	PASS
				0.445	TM3.1	0.1	199	PASS
				-1.048	TM3.2	0.1	199	PASS
				0.556	TM3.3	0.1	199	PASS
		1	1940	0.298	TM2.0	0.1	199	PASS
				1.869	TM3.1	0.1	199	PASS
				-1.387	TM3.2	0.1	199	PASS
				0.543	TM3.3	0.1	199	PASS
140	0	1940	0.055	TM2.0	0.1	199	PASS	
			-0.759	TM3.1	0.1	199	PASS	

		1	1940	-1.921	TM3.2	0.1	199	PASS
				1.719	TM3.3	0.1	199	PASS
				-0.363	TM2.0	0.1	199	PASS
				1.208	TM3.1	0.1	199	PASS
				0.834	TM3.2	0.1	199	PASS
165		0	1940	-0.637	TM3.3	0.1	199	PASS
				1.596	TM2.0	0.1	199	PASS
				-1.883	TM3.1	0.1	199	PASS
				-0.061	TM3.2	0.1	199	PASS
		1	1940	-0.065	TM3.3	0.1	199	PASS
				0.848	TM2.0	0.1	199	PASS
				0.157	TM3.1	0.1	199	PASS
				1.721	TM3.2	0.1	199	PASS
190		0	1940	0.155	TM3.3	0.1	199	PASS
				-1.886	TM2.0	0.1	199	PASS
				0.823	TM3.1	0.1	199	PASS
				0.449	TM3.2	0.1	199	PASS
		1	1940	-0.33	TM3.3	0.1	199	PASS
				-0.23	TM2.0	0.1	199	PASS
				0.284	TM3.1	0.1	199	PASS
				-1.931	TM3.2	0.1	199	PASS
215		0	1940	1.935	TM3.3	0.1	199	PASS
				1.312	TM2.0	0.1	199	PASS
				1.239	TM3.1	0.1	199	PASS
				-0.858	TM3.2	0.1	199	PASS
		1	1940	1.526	TM3.3	0.1	199	PASS
				-1.347	TM2.0	0.1	199	PASS
				-1.295	TM3.1	0.1	199	PASS
				1.836	TM3.2	0.1	199	PASS
264		0	1940	1.754	TM3.3	0.1	199	PASS
				-1.257	TM2.0	0.1	199	PASS
				0.262	TM3.1	0.1	199	PASS
				1.373	TM3.2	0.1	199	PASS
		1	1940	0.749	TM3.3	0.1	199	PASS
				1.971	TM2.0	0.1	199	PASS
				-1.852	TM3.1	0.1	199	PASS
				-1.102	TM3.2	0.1	199	PASS
		1	1940	-0.203	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:20MHz(LTE) RF Frequency :1960MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1960	-1.64	TM2.0	0.1	199	PASS
				-0.913	TM3.1	0.1	199	PASS
				0.628	TM3.2	0.1	199	PASS
				1.326	TM3.3	0.1	199	PASS
		1	1960	0.623	TM2.0	0.1	199	PASS
				0.894	TM3.1	0.1	199	PASS
				-1.012	TM3.2	0.1	199	PASS
				-0.296	TM3.3	0.1	199	PASS
115	20	0	1960	-1.366	TM2.0	0.1	199	PASS
				-0.809	TM3.1	0.1	199	PASS
				1.912	TM3.2	0.1	199	PASS
				1.839	TM3.3	0.1	199	PASS
		1	1960	0.455	TM2.0	0.1	199	PASS
				1.905	TM3.1	0.1	199	PASS
				1.682	TM3.2	0.1	199	PASS
				0.518	TM3.3	0.1	199	PASS
140	20	0	1960	1.758	TM2.0	0.1	199	PASS
				-0.361	TM3.1	0.1	199	PASS
				-1.616	TM3.2	0.1	199	PASS
				0.572	TM3.3	0.1	199	PASS
		1	1960	-0.244	TM2.0	0.1	199	PASS
				-1.748	TM3.1	0.1	199	PASS
				-0.587	TM3.2	0.1	199	PASS
				1.43	TM3.3	0.1	199	PASS
165	20	0	1960	1.643	TM2.0	0.1	199	PASS
				-1.017	TM3.1	0.1	199	PASS
				-0.565	TM3.2	0.1	199	PASS
				-1.806	TM3.3	0.1	199	PASS
		1	1960	-1.021	TM2.0	0.1	199	PASS
				-1.044	TM3.1	0.1	199	PASS
				1.03	TM3.2	0.1	199	PASS
				-0.683	TM3.3	0.1	199	PASS
190	20	0	1960	-1.882	TM2.0	0.1	199	PASS

				-0.97	TM3.1	0.1	199	PASS
				-1.126	TM3.2	0.1	199	PASS
				1.079	TM3.3	0.1	199	PASS
		1	1960	1.328	TM2.0	0.1	199	PASS
				-0.448	TM3.1	0.1	199	PASS
				0.054	TM3.2	0.1	199	PASS
				-1.016	TM3.3	0.1	199	PASS
215		0	1960	1.458	TM2.0	0.1	199	PASS
				0.391	TM3.1	0.1	199	PASS
				0.895	TM3.2	0.1	199	PASS
				-1.384	TM3.3	0.1	199	PASS
		1	1960	-0.68	TM2.0	0.1	199	PASS
				0.351	TM3.1	0.1	199	PASS
				-0.203	TM3.2	0.1	199	PASS
				-1.62	TM3.3	0.1	199	PASS
264		0	1960	-0.174	TM2.0	0.1	199	PASS
				-1.497	TM3.1	0.1	199	PASS
				-1.414	TM3.2	0.1	199	PASS
				1.539	TM3.3	0.1	199	PASS
		1	1960	1.175	TM2.0	0.1	199	PASS
				-1.432	TM3.1	0.1	199	PASS
				1.967	TM3.2	0.1	199	PASS
				0.954	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:20MHz(LTE) RF Frequency :2145MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1980	0.689	TM2.0	0.1	199	PASS
				-0.925	TM3.1	0.1	199	PASS
				-1.418	TM3.2	0.1	199	PASS
				1.506	TM3.3	0.1	199	PASS
		1	1980	-0.233	TM2.0	0.1	199	PASS
				0.776	TM3.1	0.1	199	PASS
				-0.082	TM3.2	0.1	199	PASS
				0.229	TM3.3	0.1	199	PASS
115		0	1980	-1.817	TM2.0	0.1	199	PASS

				0.442	TM3.1	0.1	199	PASS
				-0.033	TM3.2	0.1	199	PASS
				-1.771	TM3.3	0.1	199	PASS
		1	1980	-1.782	TM2.0	0.1	199	PASS
				-0.052	TM3.1	0.1	199	PASS
				-1.801	TM3.2	0.1	199	PASS
				1.859	TM3.3	0.1	199	PASS
140		0	1980	-1.951	TM2.0	0.1	199	PASS
				1.39	TM3.1	0.1	199	PASS
				-0.697	TM3.2	0.1	199	PASS
				-1.902	TM3.3	0.1	199	PASS
		1	1980	1.84	TM2.0	0.1	199	PASS
				-1.864	TM3.1	0.1	199	PASS
				1.44	TM3.2	0.1	199	PASS
				1.011	TM3.3	0.1	199	PASS
165		0	1980	1.208	TM2.0	0.1	199	PASS
				-1.447	TM3.1	0.1	199	PASS
				0.643	TM3.2	0.1	199	PASS
				1.419	TM3.3	0.1	199	PASS
		1	1980	0.821	TM2.0	0.1	199	PASS
				-0.428	TM3.1	0.1	199	PASS
				0.319	TM3.2	0.1	199	PASS
				1.609	TM3.3	0.1	199	PASS
190		0	1980	1.546	TM2.0	0.1	199	PASS
				1.508	TM3.1	0.1	199	PASS
				-0.108	TM3.2	0.1	199	PASS
				0.867	TM3.3	0.1	199	PASS
		1	1980	1.599	TM2.0	0.1	199	PASS
				0.391	TM3.1	0.1	199	PASS
				-0.422	TM3.2	0.1	199	PASS
				-0.674	TM3.3	0.1	199	PASS
215		0	1980	-0.594	TM2.0	0.1	199	PASS
				0.211	TM3.1	0.1	199	PASS
				1.424	TM3.2	0.1	199	PASS
				0.036	TM3.3	0.1	199	PASS
		1	1980	1.889	TM2.0	0.1	199	PASS
				-0.164	TM3.1	0.1	199	PASS
				-0.121	TM3.2	0.1	199	PASS
				1.962	TM3.3	0.1	199	PASS

264		0	1980	0.644	TM2.0	0.1	199	PASS
				-0.115	TM3.1	0.1	199	PASS
				0.221	TM3.2	0.1	199	PASS
				-1.924	TM3.3	0.1	199	PASS
		1	1980	-1.833	TM2.0	0.1	199	PASS
				-0.477	TM3.1	0.1	199	PASS
				1.306	TM3.2	0.1	199	PASS
				-1.803	TM3.3	0.1	199	PASS

LTE 15MHz

Frequency Stability vs Voltage (RF Bandwidth:15MHz(LTE) RF Frequency :1937.5MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1937.5	-0.822	TM2.0	0.1	199	PASS
				1.887	TM3.1	0.1	199	PASS
				1.352	TM3.2	0.1	199	PASS
				-1.659	TM3.3	0.1	199	PASS
		1	1937.5	0.036	TM2.0	0.1	199	PASS
				-0.32	TM3.1	0.1	199	PASS
				-1.876	TM3.2	0.1	199	PASS
				1.594	TM3.3	0.1	199	PASS
115		0	1937.5	0.235	TM2.0	0.1	199	PASS
				1.856	TM3.1	0.1	199	PASS
				-1.009	TM3.2	0.1	199	PASS
				-0.842	TM3.3	0.1	199	PASS
		1	1937.5	0.107	TM2.0	0.1	199	PASS
				0.551	TM3.1	0.1	199	PASS
				-1.556	TM3.2	0.1	199	PASS
				-0.245	TM3.3	0.1	199	PASS
140	0	1937.5	-1.618	TM2.0	0.1	199	PASS	
			-1.733	TM3.1	0.1	199	PASS	

		1	1937.5	0.148	TM3.2	0.1	199	PASS
				0.225	TM3.3	0.1	199	PASS
				0.539	TM2.0	0.1	199	PASS
				-1.176	TM3.1	0.1	199	PASS
				-1.649	TM3.2	0.1	199	PASS
165		0	1937.5	1.68	TM3.3	0.1	199	PASS
				-1.721	TM2.0	0.1	199	PASS
				-1.515	TM3.1	0.1	199	PASS
				-1.504	TM3.2	0.1	199	PASS
		1	1937.5	-0.705	TM3.3	0.1	199	PASS
				0.892	TM2.0	0.1	199	PASS
				1.889	TM3.1	0.1	199	PASS
				-1.665	TM3.2	0.1	199	PASS
190		0	1937.5	0.777	TM3.3	0.1	199	PASS
				-0.188	TM2.0	0.1	199	PASS
				-1.633	TM3.1	0.1	199	PASS
				0.779	TM3.2	0.1	199	PASS
		1	1937.5	1.878	TM3.3	0.1	199	PASS
				-1.412	TM2.0	0.1	199	PASS
				1.398	TM3.1	0.1	199	PASS
				1.366	TM3.2	0.1	199	PASS
215		0	1937.5	1.746	TM3.3	0.1	199	PASS
				0.5	TM2.0	0.1	199	PASS
				-1.372	TM3.1	0.1	199	PASS
				1.795	TM3.2	0.1	199	PASS
		1	1937.5	1.533	TM3.3	0.1	199	PASS
				0.228	TM2.0	0.1	199	PASS
				-0.964	TM3.1	0.1	199	PASS
				-1.048	TM3.2	0.1	199	PASS
264		0	1937.5	-1.977	TM3.3	0.1	199	PASS
				0.498	TM2.0	0.1	199	PASS
				1.006	TM3.1	0.1	199	PASS
				1.436	TM3.2	0.1	199	PASS
		1	1937.5	-1.597	TM3.3	0.1	199	PASS
				1.604	TM2.0	0.1	199	PASS
				-1.891	TM3.1	0.1	199	PASS
				-1.39	TM3.2	0.1	199	PASS
		1	1937.5	0.243	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:15MHz(LTE) RF Frequency :1960MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1960	-1.834	TM2.0	0.1	199	PASS
				1.197	TM3.1	0.1	199	PASS
				-1.654	TM3.2	0.1	199	PASS
				1.98	TM3.3	0.1	199	PASS
		1	1960	0.979	TM2.0	0.1	199	PASS
				-0.514	TM3.1	0.1	199	PASS
				1.869	TM3.2	0.1	199	PASS
				-1.626	TM3.3	0.1	199	PASS
115	20	0	1960	1.071	TM2.0	0.1	199	PASS
				1.41	TM3.1	0.1	199	PASS
				-0.091	TM3.2	0.1	199	PASS
				-1.446	TM3.3	0.1	199	PASS
		1	1960	0.38	TM2.0	0.1	199	PASS
				0.369	TM3.1	0.1	199	PASS
				-0.844	TM3.2	0.1	199	PASS
				-0.268	TM3.3	0.1	199	PASS
140	20	0	1960	-1.417	TM2.0	0.1	199	PASS
				1.412	TM3.1	0.1	199	PASS
				-1.425	TM3.2	0.1	199	PASS
				0.47	TM3.3	0.1	199	PASS
		1	1960	-0.872	TM2.0	0.1	199	PASS
				1.094	TM3.1	0.1	199	PASS
				1.212	TM3.2	0.1	199	PASS
				1.918	TM3.3	0.1	199	PASS
165	20	0	1960	1.141	TM2.0	0.1	199	PASS
				1.406	TM3.1	0.1	199	PASS
				-1.658	TM3.2	0.1	199	PASS
				-1.854	TM3.3	0.1	199	PASS
		1	1960	-1.771	TM2.0	0.1	199	PASS
				0.075	TM3.1	0.1	199	PASS
				-1.401	TM3.2	0.1	199	PASS
				-1.896	TM3.3	0.1	199	PASS
190	20	0	1960	1.042	TM2.0	0.1	199	PASS

				1.676	TM3.1	0.1	199	PASS
				-1.251	TM3.2	0.1	199	PASS
				-0.81	TM3.3	0.1	199	PASS
		1	1960	0.442	TM2.0	0.1	199	PASS
				-0.136	TM3.1	0.1	199	PASS
				0.567	TM3.2	0.1	199	PASS
				1.104	TM3.3	0.1	199	PASS
215		0	1960	0.596	TM2.0	0.1	199	PASS
				0.523	TM3.1	0.1	199	PASS
				1.373	TM3.2	0.1	199	PASS
				-1.214	TM3.3	0.1	199	PASS
		1	1960	0.204	TM2.0	0.1	199	PASS
				0.852	TM3.1	0.1	199	PASS
				1.085	TM3.2	0.1	199	PASS
				-0.089	TM3.3	0.1	199	PASS
264		0	1960	0.626	TM2.0	0.1	199	PASS
				0.356	TM3.1	0.1	199	PASS
				0.959	TM3.2	0.1	199	PASS
				1.946	TM3.3	0.1	199	PASS
		1	1960	-1.066	TM2.0	0.1	199	PASS
				-0.728	TM3.1	0.1	199	PASS
				0.094	TM3.2	0.1	199	PASS
				0.859	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:15MHz(LTE) RF Frequency :1982.5MHz

Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1982.5	0.054	TM2.0	0.1	199	PASS
				-1.573	TM3.1	0.1	199	PASS
				-0.727	TM3.2	0.1	199	PASS
				0.615	TM3.3	0.1	199	PASS
		1	1982.5	-0.862	TM2.0	0.1	199	PASS
				0.904	TM3.1	0.1	199	PASS
				0.189	TM3.2	0.1	199	PASS
				0.406	TM3.3	0.1	199	PASS
115		0	1982.5	0.754	TM2.0	0.1	199	PASS

				1.916	TM3.1	0.1	199	PASS
				-0.389	TM3.2	0.1	199	PASS
				-0.188	TM3.3	0.1	199	PASS
		1	1982.5	-1.781	TM2.0	0.1	199	PASS
				-1.181	TM3.1	0.1	199	PASS
				-1.897	TM3.2	0.1	199	PASS
				-0.309	TM3.3	0.1	199	PASS
140		0	1982.5	0.615	TM2.0	0.1	199	PASS
				0.658	TM3.1	0.1	199	PASS
				0.762	TM3.2	0.1	199	PASS
				-0.359	TM3.3	0.1	199	PASS
		1	1982.5	0.91	TM2.0	0.1	199	PASS
				0.203	TM3.1	0.1	199	PASS
				-1.658	TM3.2	0.1	199	PASS
				-0.173	TM3.3	0.1	199	PASS
165		0	1982.5	-1.232	TM2.0	0.1	199	PASS
				1.223	TM3.1	0.1	199	PASS
				0.987	TM3.2	0.1	199	PASS
				-0.5	TM3.3	0.1	199	PASS
		1	1982.5	1.453	TM2.0	0.1	199	PASS
				0.91	TM3.1	0.1	199	PASS
				1.657	TM3.2	0.1	199	PASS
				-1.022	TM3.3	0.1	199	PASS
190		0	1982.5	-0.392	TM2.0	0.1	199	PASS
				-0.251	TM3.1	0.1	199	PASS
				-1.826	TM3.2	0.1	199	PASS
				-0.074	TM3.3	0.1	199	PASS
		1	1982.5	-0.694	TM2.0	0.1	199	PASS
				1.137	TM3.1	0.1	199	PASS
				0.724	TM3.2	0.1	199	PASS
				1.811	TM3.3	0.1	199	PASS
215		0	1982.5	-1.639	TM2.0	0.1	199	PASS
				-1.879	TM3.1	0.1	199	PASS
				1.793	TM3.2	0.1	199	PASS
				0.667	TM3.3	0.1	199	PASS
		1	1982.5	-0.224	TM2.0	0.1	199	PASS
				-1.157	TM3.1	0.1	199	PASS
				-1.157	TM3.2	0.1	199	PASS
				0.793	TM3.3	0.1	199	PASS

264		0	1982.5	0.705	TM2.0	0.1	199	PASS
				0.033	TM3.1	0.1	199	PASS
				1.858	TM3.2	0.1	199	PASS
				0.595	TM3.3	0.1	199	PASS
		1	1982.5	0.001	TM2.0	0.1	199	PASS
				-0.433	TM3.1	0.1	199	PASS
				-1.779	TM3.2	0.1	199	PASS
				0.987	TM3.3	0.1	199	PASS

LTE 10MHz

Frequency Stability vs Voltage (RF Bandwidth:10MHz(LTE) RF Frequency :1935MHz)								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1935	0.933	TM2.0	0.1	199	PASS
				-0.515	TM3.1	0.1	199	PASS
				1.896	TM3.2	0.1	199	PASS
				-1.23	TM3.3	0.1	199	PASS
		1	1935	-1.248	TM2.0	0.1	199	PASS
				0.142	TM3.1	0.1	199	PASS
				-1.86	TM3.2	0.1	199	PASS
				1.351	TM3.3	0.1	199	PASS
115		0	1935	-1.913	TM2.0	0.1	199	PASS
				-0.609	TM3.1	0.1	199	PASS
				0.269	TM3.2	0.1	199	PASS
				-1.061	TM3.3	0.1	199	PASS
		1	1935	1.043	TM2.0	0.1	199	PASS
				-1.228	TM3.1	0.1	199	PASS
				-1.237	TM3.2	0.1	199	PASS
				1.65	TM3.3	0.1	199	PASS
140		0	1935	-1.15	TM2.0	0.1	199	PASS
				0.683	TM3.1	0.1	199	PASS
				-1.249	TM3.2	0.1	199	PASS
				0.412	TM3.3	0.1	199	PASS

		1	1935	0.856	TM2.0	0.1	199	PASS
				1.74	TM3.1	0.1	199	PASS
				1.203	TM3.2	0.1	199	PASS
				0.448	TM3.3	0.1	199	PASS
165		0	1935	0.03	TM2.0	0.1	199	PASS
				-1.103	TM3.1	0.1	199	PASS
				1.364	TM3.2	0.1	199	PASS
				-1.748	TM3.3	0.1	199	PASS
		1	1935	1.807	TM2.0	0.1	199	PASS
				-0.015	TM3.1	0.1	199	PASS
				-1.826	TM3.2	0.1	199	PASS
				-0.072	TM3.3	0.1	199	PASS
190		0	1935	-1.241	TM2.0	0.1	199	PASS
				-1.097	TM3.1	0.1	199	PASS
				-0.035	TM3.2	0.1	199	PASS
				1.221	TM3.3	0.1	199	PASS
		1	1935	-0.031	TM2.0	0.1	199	PASS
				-1.142	TM3.1	0.1	199	PASS
				1.025	TM3.2	0.1	199	PASS
				-0.491	TM3.3	0.1	199	PASS
215		0	1935	1.884	TM2.0	0.1	199	PASS
				-0.23	TM3.1	0.1	199	PASS
				-1.426	TM3.2	0.1	199	PASS
				1.514	TM3.3	0.1	199	PASS
		1	1935	1.755	TM2.0	0.1	199	PASS
				0.559	TM3.1	0.1	199	PASS
				1.233	TM3.2	0.1	199	PASS
				0.26	TM3.3	0.1	199	PASS
264		0	1935	1.655	TM2.0	0.1	199	PASS
				-1.928	TM3.1	0.1	199	PASS
				-1.852	TM3.2	0.1	199	PASS
				-0.153	TM3.3	0.1	199	PASS
		1	1935	0.894	TM2.0	0.1	199	PASS
				-1.807	TM3.1	0.1	199	PASS
				0.375	TM3.2	0.1	199	PASS
				1.763	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:10MHz(LTE) RF Frequency :1960MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1960	-1.488	TM2.0	0.1	199	PASS
				0.384	TM3.1	0.1	199	PASS
				0.069	TM3.2	0.1	199	PASS
				1.463	TM3.3	0.1	199	PASS
		1	1960	-0.377	TM2.0	0.1	199	PASS
				1.756	TM3.1	0.1	199	PASS
				0.446	TM3.2	0.1	199	PASS
				-1.929	TM3.3	0.1	199	PASS
115	20	0	1960	-0.734	TM2.0	0.1	199	PASS
				1.596	TM3.1	0.1	199	PASS
				1.204	TM3.2	0.1	199	PASS
				0.554	TM3.3	0.1	199	PASS
		1	1960	-1.89	TM2.0	0.1	199	PASS
				0.809	TM3.1	0.1	199	PASS
				0.107	TM3.2	0.1	199	PASS
				0.589	TM3.3	0.1	199	PASS
140	20	0	1960	-0.772	TM2.0	0.1	199	PASS
				-0.139	TM3.1	0.1	199	PASS
				0.009	TM3.2	0.1	199	PASS
				0.868	TM3.3	0.1	199	PASS
		1	1960	1.952	TM2.0	0.1	199	PASS
				-1.567	TM3.1	0.1	199	PASS
				0.277	TM3.2	0.1	199	PASS
				0.103	TM3.3	0.1	199	PASS
165	20	0	1960	-0.619	TM2.0	0.1	199	PASS
				0.326	TM3.1	0.1	199	PASS
				1.562	TM3.2	0.1	199	PASS
				-1.098	TM3.3	0.1	199	PASS
		1	1960	-1.118	TM2.0	0.1	199	PASS
				0.743	TM3.1	0.1	199	PASS
				1.136	TM3.2	0.1	199	PASS
				-1.936	TM3.3	0.1	199	PASS
190		0	1960	0.489	TM2.0	0.1	199	PASS

				-1.21	TM3.1	0.1	199	PASS
				0.464	TM3.2	0.1	199	PASS
				1.278	TM3.3	0.1	199	PASS
		1	1960	-1.658	TM2.0	0.1	199	PASS
				-1.8	TM3.1	0.1	199	PASS
				1.552	TM3.2	0.1	199	PASS
				-1.494	TM3.3	0.1	199	PASS
215		0	1960	-0.407	TM2.0	0.1	199	PASS
				0.989	TM3.1	0.1	199	PASS
				0.428	TM3.2	0.1	199	PASS
				1.082	TM3.3	0.1	199	PASS
		1	1960	1.908	TM2.0	0.1	199	PASS
				1.925	TM3.1	0.1	199	PASS
				-1.983	TM3.2	0.1	199	PASS
				-1.817	TM3.3	0.1	199	PASS
264		0	1960	1.508	TM2.0	0.1	199	PASS
				-0.601	TM3.1	0.1	199	PASS
				-1.843	TM3.2	0.1	199	PASS
				-1.333	TM3.3	0.1	199	PASS
		1	1960	-0.204	TM2.0	0.1	199	PASS
				0.001	TM3.1	0.1	199	PASS
				0.457	TM3.2	0.1	199	PASS
				0.65	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:10MHz(LTE) RF Frequency :1985MHz

Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1985	0.433	TM2.0	0.1	199	PASS
				-0.534	TM3.1	0.1	199	PASS
				1.553	TM3.2	0.1	199	PASS
				-1.522	TM3.3	0.1	199	PASS
		1	1985	-1.669	TM2.0	0.1	199	PASS
				1.693	TM3.1	0.1	199	PASS
				-0.548	TM3.2	0.1	199	PASS
				-1.003	TM3.3	0.1	199	PASS
115		0	1985	-0.561	TM2.0	0.1	199	PASS

				-0.32	TM3.1	0.1	199	PASS
				0.282	TM3.2	0.1	199	PASS
				-0.807	TM3.3	0.1	199	PASS
		1	1985	0.892	TM2.0	0.1	199	PASS
				1.321	TM3.1	0.1	199	PASS
				0.418	TM3.2	0.1	199	PASS
				-0.448	TM3.3	0.1	199	PASS
140		0	1985	-0.934	TM2.0	0.1	199	PASS
				1.104	TM3.1	0.1	199	PASS
				1.822	TM3.2	0.1	199	PASS
				0.93	TM3.3	0.1	199	PASS
		1	1985	-1.762	TM2.0	0.1	199	PASS
				1.324	TM3.1	0.1	199	PASS
				0.918	TM3.2	0.1	199	PASS
				1.524	TM3.3	0.1	199	PASS
165		0	1985	1.855	TM2.0	0.1	199	PASS
				-1.42	TM3.1	0.1	199	PASS
				-0.764	TM3.2	0.1	199	PASS
				1.123	TM3.3	0.1	199	PASS
		1	1985	0.39	TM2.0	0.1	199	PASS
				-1.538	TM3.1	0.1	199	PASS
				0.064	TM3.2	0.1	199	PASS
				0.337	TM3.3	0.1	199	PASS
190		0	1985	0.579	TM2.0	0.1	199	PASS
				0.906	TM3.1	0.1	199	PASS
				1.938	TM3.2	0.1	199	PASS
				-1.342	TM3.3	0.1	199	PASS
		1	1985	-0.492	TM2.0	0.1	199	PASS
				-1.603	TM3.1	0.1	199	PASS
				-1.658	TM3.2	0.1	199	PASS
				0.572	TM3.3	0.1	199	PASS
215		0	1985	-1.31	TM2.0	0.1	199	PASS
				1.269	TM3.1	0.1	199	PASS
				-1.249	TM3.2	0.1	199	PASS
				1.123	TM3.3	0.1	199	PASS
		1	1985	-0.04	TM2.0	0.1	199	PASS
				0.361	TM3.1	0.1	199	PASS
				-1.48	TM3.2	0.1	199	PASS
				1.68	TM3.3	0.1	199	PASS

264		0	1985	1.944	TM2.0	0.1	199	PASS
				1.767	TM3.1	0.1	199	PASS
				1.307	TM3.2	0.1	199	PASS
				-1.339	TM3.3	0.1	199	PASS
		1	1985	-0.53	TM2.0	0.1	199	PASS
				0.298	TM3.1	0.1	199	PASS
				1.729	TM3.2	0.1	199	PASS
				-1.829	TM3.3	0.1	199	PASS

LTE 5MHz

Frequency Stability vs Voltage (RF Bandwidth:10MHz(LTE) RF Frequency :1932.5MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1932.5	-1.585	TM2.0	0.1	199	PASS
				-1.446	TM3.1	0.1	199	PASS
				-1.35	TM3.2	0.1	199	PASS
				1.45	TM3.3	0.1	199	PASS
		1	1932.5	0.41	TM2.0	0.1	199	PASS
				-0.65	TM3.1	0.1	199	PASS
				-1.607	TM3.2	0.1	199	PASS
				-0.451	TM3.3	0.1	199	PASS
115		0	1932.5	-1.945	TM2.0	0.1	199	PASS
				0.233	TM3.1	0.1	199	PASS
				-1.759	TM3.2	0.1	199	PASS
				0.673	TM3.3	0.1	199	PASS
		1	1932.5	-0.755	TM2.0	0.1	199	PASS
				-1.735	TM3.1	0.1	199	PASS
				1.681	TM3.2	0.1	199	PASS
				0.848	TM3.3	0.1	199	PASS
140		0	1932.5	-1.191	TM2.0	0.1	199	PASS
				0.35	TM3.1	0.1	199	PASS
				-0.534	TM3.2	0.1	199	PASS
				0.197	TM3.3	0.1	199	PASS

		1	1932.5	1.87	TM2.0	0.1	199	PASS
				1.953	TM3.1	0.1	199	PASS
				0.519	TM3.2	0.1	199	PASS
				-0.21	TM3.3	0.1	199	PASS
165		0	1932.5	-1.117	TM2.0	0.1	199	PASS
				-0.341	TM3.1	0.1	199	PASS
				-1.98	TM3.2	0.1	199	PASS
				0.711	TM3.3	0.1	199	PASS
		1	1932.5	-1.966	TM2.0	0.1	199	PASS
				-0.224	TM3.1	0.1	199	PASS
				1.161	TM3.2	0.1	199	PASS
				-1.537	TM3.3	0.1	199	PASS
190		0	1932.5	1.163	TM2.0	0.1	199	PASS
				0.51	TM3.1	0.1	199	PASS
				0.555	TM3.2	0.1	199	PASS
				1.454	TM3.3	0.1	199	PASS
		1	1932.5	-1.395	TM2.0	0.1	199	PASS
				1.39	TM3.1	0.1	199	PASS
				-1.978	TM3.2	0.1	199	PASS
				0.22	TM3.3	0.1	199	PASS
215		0	1932.5	-0.085	TM2.0	0.1	199	PASS
				0.871	TM3.1	0.1	199	PASS
				0.469	TM3.2	0.1	199	PASS
				0.285	TM3.3	0.1	199	PASS
		1	1932.5	-1.871	TM2.0	0.1	199	PASS
				0.714	TM3.1	0.1	199	PASS
				0.734	TM3.2	0.1	199	PASS
				0.298	TM3.3	0.1	199	PASS
264		0	1932.5	-1.283	TM2.0	0.1	199	PASS
				1.268	TM3.1	0.1	199	PASS
				1.309	TM3.2	0.1	199	PASS
				0.385	TM3.3	0.1	199	PASS
		1	1932.5	-1.195	TM2.0	0.1	199	PASS
				-0.633	TM3.1	0.1	199	PASS
				-1.732	TM3.2	0.1	199	PASS
				-0.437	TM3.3	0.1	199	PASS

Frequency Stability vs Voltage (RF Bandwidth:5MHz(LTE) RF Frequency :1960MHz)								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1960	0.022	TM2.0	0.1	199	PASS
				-0.927	TM3.1	0.1	199	PASS
				1.202	TM3.2	0.1	199	PASS
				1.463	TM3.3	0.1	199	PASS
		1	1960	1.664	TM2.0	0.1	199	PASS
				-0.776	TM3.1	0.1	199	PASS
				1.121	TM3.2	0.1	199	PASS
				0.552	TM3.3	0.1	199	PASS
115	20	0	1960	-1.925	TM2.0	0.1	199	PASS
				-1.734	TM3.1	0.1	199	PASS
				-1.464	TM3.2	0.1	199	PASS
				1.179	TM3.3	0.1	199	PASS
		1	1960	0.649	TM2.0	0.1	199	PASS
				1.694	TM3.1	0.1	199	PASS
				-1.21	TM3.2	0.1	199	PASS
				0.601	TM3.3	0.1	199	PASS
140	20	0	1960	1.791	TM2.0	0.1	199	PASS
				-1.013	TM3.1	0.1	199	PASS
				1.928	TM3.2	0.1	199	PASS
				0.807	TM3.3	0.1	199	PASS
		1	1960	-0.305	TM2.0	0.1	199	PASS
				-0.745	TM3.1	0.1	199	PASS
				0.482	TM3.2	0.1	199	PASS
				1.84	TM3.3	0.1	199	PASS
165	20	0	1960	0.672	TM2.0	0.1	199	PASS
				-1.994	TM3.1	0.1	199	PASS
				-0.047	TM3.2	0.1	199	PASS
				-0.235	TM3.3	0.1	199	PASS
		1	1960	-1.298	TM2.0	0.1	199	PASS
				-0.399	TM3.1	0.1	199	PASS
				0.3	TM3.2	0.1	199	PASS
				0.616	TM3.3	0.1	199	PASS
190	20	0	1960	0.282	TM2.0	0.1	199	PASS

				-0.738	TM3.1	0.1	199	PASS
				-0.398	TM3.2	0.1	199	PASS
				0.991	TM3.3	0.1	199	PASS
		1	1960	0.588	TM2.0	0.1	199	PASS
1.693				TM3.1	0.1	199	PASS	
-0.787				TM3.2	0.1	199	PASS	
0.377				TM3.3	0.1	199	PASS	
215		0	1960	1.088	TM2.0	0.1	199	PASS
				-1.798	TM3.1	0.1	199	PASS
				-1.614	TM3.2	0.1	199	PASS
				0.401	TM3.3	0.1	199	PASS
		1	1960	1.499	TM2.0	0.1	199	PASS
	1.501			TM3.1	0.1	199	PASS	
	0.128			TM3.2	0.1	199	PASS	
	-0.975			TM3.3	0.1	199	PASS	
264	0	1960	-0.487	TM2.0	0.1	199	PASS	
			-1.306	TM3.1	0.1	199	PASS	
			-1.907	TM3.2	0.1	199	PASS	
			0.567	TM3.3	0.1	199	PASS	
	1	1960	-0.222	TM2.0	0.1	199	PASS	
			-1.081	TM3.1	0.1	199	PASS	
			1.524	TM3.2	0.1	199	PASS	
			-1.778	TM3.3	0.1	199	PASS	

Frequency Stability vs Voltage (RF Bandwidth:5MHz(LTE) RF Frequency :1987.5MHz								
Power Supplied for BP1120A (V _{AC})	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	1987.5	-0.35	TM2.0	0.1	199	PASS
				-0.976	TM3.1	0.1	199	PASS
				-1.097	TM3.2	0.1	199	PASS
				-0.424	TM3.3	0.1	199	PASS
		1	1987.5	0.104	TM2.0	0.1	199	PASS
				0.592	TM3.1	0.1	199	PASS
				0.118	TM3.2	0.1	199	PASS
				1.892	TM3.3	0.1	199	PASS
115		0	1987.5	0.32	TM2.0	0.1	199	PASS

				1.666	TM3.1	0.1	199	PASS
				0.424	TM3.2	0.1	199	PASS
				-0.498	TM3.3	0.1	199	PASS
		1	1987.5	0.529	TM2.0	0.1	199	PASS
				-1.556	TM3.1	0.1	199	PASS
				-0.996	TM3.2	0.1	199	PASS
				1.874	TM3.3	0.1	199	PASS
140		0	1987.5	1.943	TM2.0	0.1	199	PASS
				0.616	TM3.1	0.1	199	PASS
				-0.744	TM3.2	0.1	199	PASS
				1.97	TM3.3	0.1	199	PASS
		1	1987.5	-1.064	TM2.0	0.1	199	PASS
				-0.475	TM3.1	0.1	199	PASS
				0.035	TM3.2	0.1	199	PASS
				1.141	TM3.3	0.1	199	PASS
165		0	1987.5	-0.925	TM2.0	0.1	199	PASS
				-0.002	TM3.1	0.1	199	PASS
				0.563	TM3.2	0.1	199	PASS
				0.726	TM3.3	0.1	199	PASS
		1	1987.5	-0.563	TM2.0	0.1	199	PASS
				0.087	TM3.1	0.1	199	PASS
				-0.358	TM3.2	0.1	199	PASS
				1.043	TM3.3	0.1	199	PASS
190		0	1987.5	-1.432	TM2.0	0.1	199	PASS
				-1.713	TM3.1	0.1	199	PASS
				0.216	TM3.2	0.1	199	PASS
				1.644	TM3.3	0.1	199	PASS
		1	1987.5	0.568	TM2.0	0.1	199	PASS
				0.247	TM3.1	0.1	199	PASS
				0.998	TM3.2	0.1	199	PASS
				0.342	TM3.3	0.1	199	PASS
215		0	1987.5	1.826	TM2.0	0.1	199	PASS
				0.936	TM3.1	0.1	199	PASS
				0.148	TM3.2	0.1	199	PASS
				0.673	TM3.3	0.1	199	PASS
		1	1987.5	0.728	TM2.0	0.1	199	PASS
				-0.029	TM3.1	0.1	199	PASS
				1.753	TM3.2	0.1	199	PASS
				1.18	TM3.3	0.1	199	PASS

264		0	1987.5	-0.903	TM2.0	0.1	199	PASS
				-0.709	TM3.1	0.1	199	PASS
				-0.951	TM3.2	0.1	199	PASS
				0.809	TM3.3	0.1	199	PASS
		1	1987.5	-1.388	TM2.0	0.1	199	PASS
				1.39	TM3.1	0.1	199	PASS
				0.373	TM3.2	0.1	199	PASS
				-1.059	TM3.3	0.1	199	PASS