

10	0	881.5	1.927	TM3.3	0.1	89.4	PASS
			-1.726	TM2.0	0.1	89.4	PASS
			1.661	TM3.1	0.1	89.4	PASS
			-0.103	TM3.2	0.1	89.4	PASS
	1	881.5	-1.848	TM3.3	0.1	89.4	PASS
			-1.975	TM2.0	0.1	89.4	PASS
			-0.416	TM3.1	0.1	89.4	PASS
			1.712	TM3.2	0.1	89.4	PASS
	0	881.5	-1.903	TM3.3	0.1	89.4	PASS
			1.111	TM2.0	0.1	89.4	PASS
			0.206	TM3.1	0.1	89.4	PASS
			-0.949	TM3.2	0.1	89.4	PASS
1	881.5	0.046	TM3.3	0.1	89.4	PASS	
		1.431	TM2.0	0.1	89.4	PASS	
		1.272	TM3.1	0.1	89.4	PASS	
		1.747	TM3.2	0.1	89.4	PASS	
0	881.5	-1.043	TM3.3	0.1	89.4	PASS	
		-0.577	TM2.0	0.1	89.4	PASS	
		0.54	TM3.1	0.1	89.4	PASS	
		1.997	TM3.2	0.1	89.4	PASS	
1	881.5	-0.356	TM3.3	0.1	89.4	PASS	
		-1.637	TM2.0	0.1	89.4	PASS	
		-1.316	TM3.1	0.1	89.4	PASS	
		1.45	TM3.2	0.1	89.4	PASS	
0	881.5	1.848	TM3.3	0.1	89.4	PASS	
		-1.533	TM2.0	0.1	89.4	PASS	
		1.594	TM3.1	0.1	89.4	PASS	
		0.121	TM3.2	0.1	89.4	PASS	
1	881.5	-1.446	TM3.3	0.1	89.4	PASS	
		-0.279	TM2.0	0.1	89.4	PASS	
		0.846	TM3.1	0.1	89.4	PASS	
		-0.599	TM3.2	0.1	89.4	PASS	
0	881.5	-0.381	TM3.3	0.1	89.4	PASS	
		-0.075	TM2.0	0.1	89.4	PASS	
		-0.065	TM3.1	0.1	89.4	PASS	
		-1.109	TM3.2	0.1	89.4	PASS	
1	881.5	0.972	TM3.3	0.1	89.4	PASS	
		0.369	TM2.0	0.1	89.4	PASS	
0	881.5	-1.535	TM3.1	0.1	89.4	PASS	

				1.44	TM3.2	0.1	89.4	PASS
				1.851	TM3.3	0.1	89.4	PASS

Frequency Stability vs Temperature (RF Bandwidth:15M(LTE 15M) RF Frequency :888.5MHz)									
Temperature (°C)	Power Supplied (VDC)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result	
-30	-48	0	886.5	0.347	TM2.0	0.1	89.4	PASS	
				1.208	TM3.1	0.1	89.4	PASS	
				0.376	TM3.2	0.1	89.4	PASS	
				-0.733	TM3.3	0.1	89.4	PASS	
		1	886.5	-1.826	TM2.0	0.1	89.4	PASS	
				1.974	TM3.1	0.1	89.4	PASS	
				-1.144	TM3.2	0.1	89.4	PASS	
				-0.301	TM3.3	0.1	89.4	PASS	
-20		-48	0	886.5	1.747	TM2.0	0.1	89.4	PASS
					-1.541	TM3.1	0.1	89.4	PASS
					0.636	TM3.2	0.1	89.4	PASS
					-0.7	TM3.3	0.1	89.4	PASS
			1	886.5	-0.346	TM2.0	0.1	89.4	PASS
					0.864	TM3.1	0.1	89.4	PASS
					1.471	TM3.2	0.1	89.4	PASS
					0.252	TM3.3	0.1	89.4	PASS
-10	-48	0	886.5	1.14	TM2.0	0.1	89.4	PASS	
				0.177	TM3.1	0.1	89.4	PASS	
				-0.491	TM3.2	0.1	89.4	PASS	
				1.921	TM3.3	0.1	89.4	PASS	
		1	886.5	-1.262	TM2.0	0.1	89.4	PASS	
				-1.743	TM3.1	0.1	89.4	PASS	
				0.056	TM3.2	0.1	89.4	PASS	
				1.131	TM3.3	0.1	89.4	PASS	
0	-48	0	886.5	-1.802	TM2.0	0.1	89.4	PASS	
				0.566	TM3.1	0.1	89.4	PASS	
				1.384	TM3.2	0.1	89.4	PASS	
				1.941	TM3.3	0.1	89.4	PASS	
		1	886.5	0.538	TM2.0	0.1	89.4	PASS	
				-0.345	TM3.1	0.1	89.4	PASS	

10				0.067	TM3.2	0.1	89.4	PASS							
				-1.469	TM3.3	0.1	89.4	PASS							
		0	886.5			-0.834	TM2.0	0.1	89.4	PASS					
						-0.766	TM3.1	0.1	89.4	PASS					
						0.489	TM3.2	0.1	89.4	PASS					
						0.609	TM3.3	0.1	89.4	PASS					
		1	886.5			-1.219	TM2.0	0.1	89.4	PASS					
						1.287	TM3.1	0.1	89.4	PASS					
						-1.656	TM3.2	0.1	89.4	PASS					
						-0.25	TM3.3	0.1	89.4	PASS					
20		0	886.5												
									0.541	TM2.0	0.1	89.4	PASS		
									-0.763	TM3.1	0.1	89.4	PASS		
									-0.587	TM3.2	0.1	89.4	PASS		
		1	886.5												
											-1.424	TM3.3	0.1	89.4	PASS
											-0.303	TM2.0	0.1	89.4	PASS
											0.625	TM3.1	0.1	89.4	PASS
											-0.309	TM3.2	0.1	89.4	PASS
-0.824	TM3.3										0.1	89.4	PASS		
30		0	886.5												
									-0.869	TM2.0	0.1	89.4	PASS		
									0.561	TM3.1	0.1	89.4	PASS		
									1.706	TM3.2	0.1	89.4	PASS		
		1	886.5												
											-1.923	TM3.3	0.1	89.4	PASS
											0.029	TM2.0	0.1	89.4	PASS
											1.201	TM3.1	0.1	89.4	PASS
											0.369	TM3.2	0.1	89.4	PASS
1.946	TM3.3										0.1	89.4	PASS		
40		0	886.5												
									-1.334	TM2.0	0.1	89.4	PASS		
									1.963	TM3.1	0.1	89.4	PASS		
									-0.701	TM3.2	0.1	89.4	PASS		
		1	886.5												
											0.535	TM3.3	0.1	89.4	PASS
											1.977	TM2.0	0.1	89.4	PASS
											1.634	TM3.1	0.1	89.4	PASS
											-0.419	TM3.2	0.1	89.4	PASS
-0.141	TM3.3										0.1	89.4	PASS		
50		0	886.5												
									-1.44	TM2.0	0.1	89.4	PASS		
									-1.052	TM3.1	0.1	89.4	PASS		
									0.367	TM3.2	0.1	89.4	PASS		
		1	886.5												
											1.904	TM3.3	0.1	89.4	PASS
				-1.024	TM2.0	0.1	89.4	PASS							

				-1.881	TM3.1	0.1	89.4	PASS
				1.276	TM3.2	0.1	89.4	PASS
				1.532	TM3.3	0.1	89.4	PASS

**Frequency Stability vs Temperature (RF Bandwidth:10M(LTE 15M) RF Frequency :874MHz**

Temperature (°C)	Power Supplied (V <sub>DC</sub> )	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	874	-1.462	TM2.0	0.1	89.4	PASS
				0.907	TM3.1	0.1	89.4	PASS
				-1.968	TM3.2	0.1	89.4	PASS
				1.78	TM3.3	0.1	89.4	PASS
		1	874	-1.903	TM2.0	0.1	89.4	PASS
				-1.076	TM3.1	0.1	89.4	PASS
				0.811	TM3.2	0.1	89.4	PASS
				1.171	TM3.3	0.1	89.4	PASS
-20	-48	0	874	-0.528	TM2.0	0.1	89.4	PASS
				-0.004	TM3.1	0.1	89.4	PASS
				-0.843	TM3.2	0.1	89.4	PASS
				-0.135	TM3.3	0.1	89.4	PASS
		1	874	0.342	TM2.0	0.1	89.4	PASS
				-1.523	TM3.1	0.1	89.4	PASS
				1.901	TM3.2	0.1	89.4	PASS
				-1.996	TM3.3	0.1	89.4	PASS
-10	-48	0	874	-0.847	TM2.0	0.1	89.4	PASS
				1.78	TM3.1	0.1	89.4	PASS
				0.326	TM3.2	0.1	89.4	PASS
				0.59	TM3.3	0.1	89.4	PASS
		1	874	-1.997	TM2.0	0.1	89.4	PASS
				-0.401	TM3.1	0.1	89.4	PASS
				-0.378	TM3.2	0.1	89.4	PASS
				-1.294	TM3.3	0.1	89.4	PASS
0	-48	0	874	-1.867	TM2.0	0.1	89.4	PASS
				1.265	TM3.1	0.1	89.4	PASS
				1.977	TM3.2	0.1	89.4	PASS
				-1.501	TM3.3	0.1	89.4	PASS

		1	874	-0.944	TM2.0	0.1	89.4	PASS
				0.895	TM3.1	0.1	89.4	PASS
				0.382	TM3.2	0.1	89.4	PASS
				0.482	TM3.3	0.1	89.4	PASS
10		0	874	-1.253	TM2.0	0.1	89.4	PASS
				0.522	TM3.1	0.1	89.4	PASS
				-0.146	TM3.2	0.1	89.4	PASS
				-0.591	TM3.3	0.1	89.4	PASS
		1	874	1.811	TM2.0	0.1	89.4	PASS
				1.243	TM3.1	0.1	89.4	PASS
				-0.737	TM3.2	0.1	89.4	PASS
				1.535	TM3.3	0.1	89.4	PASS
20		0	874	-1.247	TM2.0	0.1	89.4	PASS
				-1.662	TM3.1	0.1	89.4	PASS
				-0.198	TM3.2	0.1	89.4	PASS
				0.595	TM3.3	0.1	89.4	PASS
		1	874	1.432	TM2.0	0.1	89.4	PASS
				-0.294	TM3.1	0.1	89.4	PASS
				-1.507	TM3.2	0.1	89.4	PASS
				0.87	TM3.3	0.1	89.4	PASS
30		0	874	-0.338	TM2.0	0.1	89.4	PASS
				0.601	TM3.1	0.1	89.4	PASS
				-1.629	TM3.2	0.1	89.4	PASS
				-0.296	TM3.3	0.1	89.4	PASS
		1	874	0.567	TM2.0	0.1	89.4	PASS
				-1.877	TM3.1	0.1	89.4	PASS
				-1.845	TM3.2	0.1	89.4	PASS
				-1.78	TM3.3	0.1	89.4	PASS
40		0	874	-0.055	TM2.0	0.1	89.4	PASS
				-1.645	TM3.1	0.1	89.4	PASS
				-0.703	TM3.2	0.1	89.4	PASS
				-1.011	TM3.3	0.1	89.4	PASS
		1	874	-0.056	TM2.0	0.1	89.4	PASS
				0.7	TM3.1	0.1	89.4	PASS
				-0.219	TM3.2	0.1	89.4	PASS
				1.777	TM3.3	0.1	89.4	PASS
50		0	874	1.882	TM2.0	0.1	89.4	PASS
				1.043	TM3.1	0.1	89.4	PASS
				1.385	TM3.2	0.1	89.4	PASS

				-1.722	TM3.3	0.1	89.4	PASS
		1	874	-0.559	TM2.0	0.1	89.4	PASS
				0.052	TM3.1	0.1	89.4	PASS
				1.446	TM3.2	0.1	89.4	PASS
				-1.77	TM3.3	0.1	89.4	PASS

Frequency Stability vs Temperature (RF Bandwidth:10M(LTE 10M) RF Frequency :881.5MHz)								
Temperature (°C)	Power Supplied (VDC)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	881.5	1.297	TM2.0	0.1	89.4	PASS
				-0.366	TM3.1	0.1	89.4	PASS
				-1.86	TM3.2	0.1	89.4	PASS
				0.597	TM3.3	0.1	89.4	PASS
		1	881.5	-0.804	TM2.0	0.1	89.4	PASS
				0.439	TM3.1	0.1	89.4	PASS
				0.384	TM3.2	0.1	89.4	PASS
				1.379	TM3.3	0.1	89.4	PASS
-20		0	881.5	-1.941	TM2.0	0.1	89.4	PASS
				-1.217	TM3.1	0.1	89.4	PASS
				-1.805	TM3.2	0.1	89.4	PASS
				1.124	TM3.3	0.1	89.4	PASS
		1	881.5	0.084	TM2.0	0.1	89.4	PASS
				-0.515	TM3.1	0.1	89.4	PASS
				-0.662	TM3.2	0.1	89.4	PASS
				1.127	TM3.3	0.1	89.4	PASS
-10	0	881.5	1.243	TM2.0	0.1	89.4	PASS	
			-0.252	TM3.1	0.1	89.4	PASS	
			-1.196	TM3.2	0.1	89.4	PASS	
			-0.077	TM3.3	0.1	89.4	PASS	
	1	881.5	-0.343	TM2.0	0.1	89.4	PASS	
			1.709	TM3.1	0.1	89.4	PASS	
			1.381	TM3.2	0.1	89.4	PASS	
			1.964	TM3.3	0.1	89.4	PASS	
0	0	881.5	-1.091	TM2.0	0.1	89.4	PASS	
			-1.201	TM3.1	0.1	89.4	PASS	

		1	881.5	0.677	TM3.2	0.1	89.4	PASS
				-1.824	TM3.3	0.1	89.4	PASS
				-1.07	TM2.0	0.1	89.4	PASS
				0.84	TM3.1	0.1	89.4	PASS
				-0.646	TM3.2	0.1	89.4	PASS
		0	881.5	1.6	TM3.3	0.1	89.4	PASS
				0.607	TM2.0	0.1	89.4	PASS
				-0.952	TM3.1	0.1	89.4	PASS
				0.08	TM3.2	0.1	89.4	PASS
				1.178	TM3.3	0.1	89.4	PASS
10		1	881.5	0.181	TM2.0	0.1	89.4	PASS
				-1.721	TM3.1	0.1	89.4	PASS
				-0.218	TM3.2	0.1	89.4	PASS
				0.22	TM3.3	0.1	89.4	PASS
				0.099	TM2.0	0.1	89.4	PASS
		0	881.5	1.555	TM3.1	0.1	89.4	PASS
				-0.311	TM3.2	0.1	89.4	PASS
				-1.882	TM3.3	0.1	89.4	PASS
				-1.994	TM2.0	0.1	89.4	PASS
				-0.747	TM3.1	0.1	89.4	PASS
20		1	881.5	1.817	TM3.2	0.1	89.4	PASS
				1.617	TM3.3	0.1	89.4	PASS
				0.683	TM2.0	0.1	89.4	PASS
				-0.382	TM3.1	0.1	89.4	PASS
				-0.884	TM3.2	0.1	89.4	PASS
		0	881.5	-0.937	TM3.3	0.1	89.4	PASS
				0.671	TM2.0	0.1	89.4	PASS
				0.779	TM3.1	0.1	89.4	PASS
				1.962	TM3.2	0.1	89.4	PASS
				-0.117	TM3.3	0.1	89.4	PASS
30		1	881.5	1.378	TM2.0	0.1	89.4	PASS
				1.174	TM3.1	0.1	89.4	PASS
				1.575	TM3.2	0.1	89.4	PASS
				1.575	TM3.3	0.1	89.4	PASS
				-0.886	TM2.0	0.1	89.4	PASS
		0	881.5	-1.44	TM3.1	0.1	89.4	PASS
				-0.848	TM3.2	0.1	89.4	PASS
				-0.452	TM3.3	0.1	89.4	PASS
				1.555	TM2.0	0.1	89.4	PASS
				1.555	TM2.0	0.1	89.4	PASS
40		0	881.5	1.555	TM2.0	0.1	89.4	PASS
50		0	881.5	1.555	TM2.0	0.1	89.4	PASS

				-1.408	TM3.1	0.1	89.4	PASS
				-0.936	TM3.2	0.1	89.4	PASS
				-1.675	TM3.3	0.1	89.4	PASS
		1	881.5	0.383	TM2.0	0.1	89.4	PASS
				0.098	TM3.1	0.1	89.4	PASS
				-1.997	TM3.2	0.1	89.4	PASS
				-1.074	TM3.3	0.1	89.4	PASS

Frequency Stability vs Temperature (RF Bandwidth:10M(LTE 10M) RF Frequency :889MHz)									
Temperature (°C)	Power Supplied (VDC)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result	
-30	-48	0	889	-1.223	TM2.0	0.1	89.4	PASS	
				-0.617	TM3.1	0.1	89.4	PASS	
				1.39	TM3.2	0.1	89.4	PASS	
				-0.18	TM3.3	0.1	89.4	PASS	
		1	889	-1.966	TM2.0	0.1	89.4	PASS	
				-1.925	TM3.1	0.1	89.4	PASS	
				1.966	TM3.2	0.1	89.4	PASS	
-20		1	0	889	-0.09	TM3.3	0.1	89.4	PASS
					1.597	TM2.0	0.1	89.4	PASS
					-0.886	TM3.1	0.1	89.4	PASS
					0.795	TM3.2	0.1	89.4	PASS
			1	889	1.116	TM3.3	0.1	89.4	PASS
					1.568	TM2.0	0.1	89.4	PASS
					1.304	TM3.1	0.1	89.4	PASS
-10	0	0	889	-0.86	TM3.2	0.1	89.4	PASS	
				1.263	TM3.3	0.1	89.4	PASS	
				0.59	TM2.0	0.1	89.4	PASS	
				-1.348	TM3.1	0.1	89.4	PASS	
		1	889	1.724	TM3.2	0.1	89.4	PASS	
				-0.841	TM3.3	0.1	89.4	PASS	
				1.114	TM2.0	0.1	89.4	PASS	
0	0	889	889	-0.3	TM3.1	0.1	89.4	PASS	
				-0.87	TM3.2	0.1	89.4	PASS	
				1.537	TM3.3	0.1	89.4	PASS	
				1.367	TM2.0	0.1	89.4	PASS	

				1.628	TM3.1	0.1	89.4	PASS
				-1.36	TM3.2	0.1	89.4	PASS
				0.398	TM3.3	0.1	89.4	PASS
				1.312	TM2.0	0.1	89.4	PASS
		1	889	1.544	TM3.1	0.1	89.4	PASS
				1.267	TM3.2	0.1	89.4	PASS
				1.751	TM3.3	0.1	89.4	PASS
				1.691	TM2.0	0.1	89.4	PASS
10		0	889	0.42	TM3.1	0.1	89.4	PASS
				0.353	TM3.2	0.1	89.4	PASS
				1.615	TM3.3	0.1	89.4	PASS
				-0.065	TM2.0	0.1	89.4	PASS
		1	889	1.546	TM3.1	0.1	89.4	PASS
				0.77	TM3.2	0.1	89.4	PASS
				-0.458	TM3.3	0.1	89.4	PASS
				0.304	TM2.0	0.1	89.4	PASS
20		0	889	0.465	TM3.1	0.1	89.4	PASS
				0.714	TM3.2	0.1	89.4	PASS
				0.608	TM3.3	0.1	89.4	PASS
				1.228	TM2.0	0.1	89.4	PASS
		1	889	1.212	TM3.1	0.1	89.4	PASS
				1.41	TM3.2	0.1	89.4	PASS
				1.02	TM3.3	0.1	89.4	PASS
				-1.603	TM2.0	0.1	89.4	PASS
30		0	889	1.473	TM3.1	0.1	89.4	PASS
				1.137	TM3.2	0.1	89.4	PASS
				0.25	TM3.3	0.1	89.4	PASS
				-0.113	TM2.0	0.1	89.4	PASS
		1	889	1.704	TM3.1	0.1	89.4	PASS
				-0.398	TM3.2	0.1	89.4	PASS
				-0.243	TM3.3	0.1	89.4	PASS
				-1.695	TM2.0	0.1	89.4	PASS
40		0	889	-1.151	TM3.1	0.1	89.4	PASS
				-0.425	TM3.2	0.1	89.4	PASS
				-1.435	TM3.3	0.1	89.4	PASS
				0.58	TM2.0	0.1	89.4	PASS
		1	889	0.311	TM3.1	0.1	89.4	PASS
				-1.885	TM3.2	0.1	89.4	PASS
				0.897	TM3.3	0.1	89.4	PASS

50	0	889	-1.292	TM2.0	0.1	89.4	PASS
			-1.778	TM3.1	0.1	89.4	PASS
			-1.417	TM3.2	0.1	89.4	PASS
			1.257	TM3.3	0.1	89.4	PASS
	1	889	-1.425	TM2.0	0.1	89.4	PASS
			-1.253	TM3.1	0.1	89.4	PASS
			0.829	TM3.2	0.1	89.4	PASS
			1.755	TM3.3	0.1	89.4	PASS

**Frequency Stability vs Temperature (RF Bandwidth:5M(LTE 5M) RF Frequency :871.5MHz)**

Temperature (°C)	Power Supplied (V <sub>DC</sub> )	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30	-48	0	871.5	1.355	TM2.0	0.1	89.4	PASS
				-0.766	TM3.1	0.1	89.4	PASS
				-1.51	TM3.2	0.1	89.4	PASS
				0.615	TM3.3	0.1	89.4	PASS
		1	871.5	1.233	TM2.0	0.1	89.4	PASS
				1.515	TM3.1	0.1	89.4	PASS
				0.301	TM3.2	0.1	89.4	PASS
				-0.273	TM3.3	0.1	89.4	PASS
-20	-48	0	871.5	-1.857	TM2.0	0.1	89.4	PASS
				-1.31	TM3.1	0.1	89.4	PASS
				0.31	TM3.2	0.1	89.4	PASS
				0.225	TM3.3	0.1	89.4	PASS
		1	871.5	0.535	TM2.0	0.1	89.4	PASS
				0.597	TM3.1	0.1	89.4	PASS
				-0.096	TM3.2	0.1	89.4	PASS
				0.376	TM3.3	0.1	89.4	PASS
-10	-48	0	871.5	-0.722	TM2.0	0.1	89.4	PASS
				-0.902	TM3.1	0.1	89.4	PASS
				1.331	TM3.2	0.1	89.4	PASS
				-1.512	TM3.3	0.1	89.4	PASS
		1	871.5	-0.213	TM2.0	0.1	89.4	PASS
				1.986	TM3.1	0.1	89.4	PASS
				0.598	TM3.2	0.1	89.4	PASS
				1.137	TM3.3	0.1	89.4	PASS

0	0	871.5	1.362	TM2.0	0.1	89.4	PASS
			-1.833	TM3.1	0.1	89.4	PASS
			-1.394	TM3.2	0.1	89.4	PASS
			-0.122	TM3.3	0.1	89.4	PASS
	1	871.5	0.784	TM2.0	0.1	89.4	PASS
			1.643	TM3.1	0.1	89.4	PASS
			0.437	TM3.2	0.1	89.4	PASS
			-0.466	TM3.3	0.1	89.4	PASS
10	0	871.5	1.858	TM2.0	0.1	89.4	PASS
			0.69	TM3.1	0.1	89.4	PASS
			0.334	TM3.2	0.1	89.4	PASS
			-1.479	TM3.3	0.1	89.4	PASS
	1	871.5	-1.67	TM2.0	0.1	89.4	PASS
			1.846	TM3.1	0.1	89.4	PASS
			0.085	TM3.2	0.1	89.4	PASS
			1.06	TM3.3	0.1	89.4	PASS
20	0	871.5	-1.189	TM2.0	0.1	89.4	PASS
			0.428	TM3.1	0.1	89.4	PASS
			0.359	TM3.2	0.1	89.4	PASS
			1.992	TM3.3	0.1	89.4	PASS
	1	871.5	-0.207	TM2.0	0.1	89.4	PASS
			0.736	TM3.1	0.1	89.4	PASS
			-1.3	TM3.2	0.1	89.4	PASS
			-0.665	TM3.3	0.1	89.4	PASS
30	0	871.5	0.81	TM2.0	0.1	89.4	PASS
			1.035	TM3.1	0.1	89.4	PASS
			-0.355	TM3.2	0.1	89.4	PASS
			0.274	TM3.3	0.1	89.4	PASS
	1	871.5	0.804	TM2.0	0.1	89.4	PASS
			-1.136	TM3.1	0.1	89.4	PASS
			-0.321	TM3.2	0.1	89.4	PASS
			-0.676	TM3.3	0.1	89.4	PASS
40	0	871.5	-0.458	TM2.0	0.1	89.4	PASS
			1.783	TM3.1	0.1	89.4	PASS
			-0.275	TM3.2	0.1	89.4	PASS
			-0.028	TM3.3	0.1	89.4	PASS
	1	871.5	0.063	TM2.0	0.1	89.4	PASS
			-0.972	TM3.1	0.1	89.4	PASS
			-1.132	TM3.2	0.1	89.4	PASS

50		0	871.5	1.868	TM3.3	0.1	89.4	PASS
				-0.587	TM2.0	0.1	89.4	PASS
				-0.485	TM3.1	0.1	89.4	PASS
				-1.461	TM3.2	0.1	89.4	PASS
		1	871.5	-0.06	TM3.3	0.1	89.4	PASS
				-1.231	TM2.0	0.1	89.4	PASS
				-1.982	TM3.1	0.1	89.4	PASS
				-1.206	TM3.2	0.1	89.4	PASS
				-0.544	TM3.3	0.1	89.4	PASS

Frequency Stability vs Temperature (RF Bandwidth:5M(LTE 5M) RF Frequency :881.5MHz)								
Temperature (°C)	Power Supplied (VDC)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
-30		0	881.5	1.262	TM2.0	0.1	89.4	PASS
				-1.794	TM3.1	0.1	89.4	PASS
				-0.623	TM3.2	0.1	89.4	PASS
				1.857	TM3.3	0.1	89.4	PASS
		1	881.5	0.343	TM2.0	0.1	89.4	PASS
				0.515	TM3.1	0.1	89.4	PASS
				0.188	TM3.2	0.1	89.4	PASS
				-1.28	TM3.3	0.1	89.4	PASS
-20	-48	0	881.5	-1.014	TM2.0	0.1	89.4	PASS
				0.469	TM3.1	0.1	89.4	PASS
				0.394	TM3.2	0.1	89.4	PASS
				1.32	TM3.3	0.1	89.4	PASS
		1	881.5	-1.681	TM2.0	0.1	89.4	PASS
				-1.819	TM3.1	0.1	89.4	PASS
				-1.018	TM3.2	0.1	89.4	PASS
				1.356	TM3.3	0.1	89.4	PASS
-10		0	881.5	0.86	TM2.0	0.1	89.4	PASS
				0.964	TM3.1	0.1	89.4	PASS
				-1.162	TM3.2	0.1	89.4	PASS
				-0.86	TM3.3	0.1	89.4	PASS
		1	881.5	-0.125	TM2.0	0.1	89.4	PASS
				-1.089	TM3.1	0.1	89.4	PASS

				0.624	TM3.2	0.1	89.4	PASS
				0.863	TM3.3	0.1	89.4	PASS
0	0	881.5	0.114	TM2.0	0.1	89.4	PASS	
			-0.442	TM3.1	0.1	89.4	PASS	
			-1.022	TM3.2	0.1	89.4	PASS	
			-0.871	TM3.3	0.1	89.4	PASS	
	1	881.5	-0.648	TM2.0	0.1	89.4	PASS	
			-0.89	TM3.1	0.1	89.4	PASS	
			0.436	TM3.2	0.1	89.4	PASS	
			0.756	TM3.3	0.1	89.4	PASS	
10	0	881.5	-0.12	TM2.0	0.1	89.4	PASS	
			-1.469	TM3.1	0.1	89.4	PASS	
			1.928	TM3.2	0.1	89.4	PASS	
			-1.109	TM3.3	0.1	89.4	PASS	
	1	881.5	-1.319	TM2.0	0.1	89.4	PASS	
			0.534	TM3.1	0.1	89.4	PASS	
			1.808	TM3.2	0.1	89.4	PASS	
			-0.242	TM3.3	0.1	89.4	PASS	
20	0	881.5	0.511	TM2.0	0.1	89.4	PASS	
			-0.114	TM3.1	0.1	89.4	PASS	
			0.726	TM3.2	0.1	89.4	PASS	
			1.282	TM3.3	0.1	89.4	PASS	
	1	881.5	-0.892	TM2.0	0.1	89.4	PASS	
			1.132	TM3.1	0.1	89.4	PASS	
			1.492	TM3.2	0.1	89.4	PASS	
			1.586	TM3.3	0.1	89.4	PASS	
30	0	881.5	-1.995	TM2.0	0.1	89.4	PASS	
			-0.757	TM3.1	0.1	89.4	PASS	
			1.372	TM3.2	0.1	89.4	PASS	
			-1.886	TM3.3	0.1	89.4	PASS	
	1	881.5	-0.04	TM2.0	0.1	89.4	PASS	
			-0.893	TM3.1	0.1	89.4	PASS	
			0.389	TM3.2	0.1	89.4	PASS	
			0.303	TM3.3	0.1	89.4	PASS	
40	0	881.5	-0.869	TM2.0	0.1	89.4	PASS	
			0.595	TM3.1	0.1	89.4	PASS	
			-1.059	TM3.2	0.1	89.4	PASS	
			-1.072	TM3.3	0.1	89.4	PASS	
	1	881.5	1.679	TM2.0	0.1	89.4	PASS	

50				0.147	TM3.1	0.1	89.4	PASS		
				-0.706	TM3.2	0.1	89.4	PASS		
				1.926	TM3.3	0.1	89.4	PASS		
		0	881.5			-0.736	TM2.0	0.1	89.4	PASS
						-0.192	TM3.1	0.1	89.4	PASS
						-1.655	TM3.2	0.1	89.4	PASS
						-0.943	TM3.3	0.1	89.4	PASS
		1	881.5			-0.841	TM2.0	0.1	89.4	PASS
						-1.854	TM3.1	0.1	89.4	PASS
						0.043	TM3.2	0.1	89.4	PASS
						-1.683	TM3.3	0.1	89.4	PASS

Frequency Stability vs Temperature (RF Bandwidth:5M(LTE 5M) RF Frequency :891.5MHz)																								
Temperature (°C)	Power Supplied (VDC)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result																
-30	-48	0	891.5	-1.748	TM2.0	0.1	89.4	PASS																
				-0.081	TM3.1	0.1	89.4	PASS																
				-0.873	TM3.2	0.1	89.4	PASS																
				1.909	TM3.3	0.1	89.4	PASS																
		1	891.5			1.181	TM2.0	0.1	89.4	PASS														
						-0.159	TM3.1	0.1	89.4	PASS														
						1.759	TM3.2	0.1	89.4	PASS														
					1.218	TM3.3	0.1	89.4	PASS															
					0	891.5			1.429	TM2.0	0.1	89.4	PASS											
									-0.214	TM3.1	0.1	89.4	PASS											
									0.676	TM3.2	0.1	89.4	PASS											
-0.836		TM3.3	0.1	89.4					PASS															
-20																								
										1	891.5													
	-0.32																	TM2.0	0.1	89.4	PASS			
	-0.554																	TM3.1	0.1	89.4	PASS			
-0.601	TM3.2	0.1	89.4	PASS																				
																	0	891.5						
-1.271	TM3.1	0.1	89.4	PASS																				
0.859	TM3.2	0.1	89.4	PASS																				
-10																								
																1	891.5							
-1.874	TM3.3	0.1	89.4	PASS																				
1.195	TM2.0	0.1	89.4	PASS																				

				1.116	TM3.1	0.1	89.4	PASS
				-0.892	TM3.2	0.1	89.4	PASS
				-0.036	TM3.3	0.1	89.4	PASS
0	0	891.5	-1.058	TM2.0	0.1	89.4	PASS	
			-0.021	TM3.1	0.1	89.4	PASS	
			-0.386	TM3.2	0.1	89.4	PASS	
			-1.245	TM3.3	0.1	89.4	PASS	
	1	891.5	-0.41	TM2.0	0.1	89.4	PASS	
			0.082	TM3.1	0.1	89.4	PASS	
			-1.727	TM3.2	0.1	89.4	PASS	
			-1.41	TM3.3	0.1	89.4	PASS	
10	0	891.5	0.544	TM2.0	0.1	89.4	PASS	
			1.511	TM3.1	0.1	89.4	PASS	
			0.564	TM3.2	0.1	89.4	PASS	
			0.629	TM3.3	0.1	89.4	PASS	
	1	891.5	-1.494	TM2.0	0.1	89.4	PASS	
			-0.113	TM3.1	0.1	89.4	PASS	
			-0.709	TM3.2	0.1	89.4	PASS	
			-1.007	TM3.3	0.1	89.4	PASS	
20	0	891.5	0.382	TM2.0	0.1	89.4	PASS	
			0.862	TM3.1	0.1	89.4	PASS	
			-1.61	TM3.2	0.1	89.4	PASS	
			1.306	TM3.3	0.1	89.4	PASS	
	1	891.5	-0.718	TM2.0	0.1	89.4	PASS	
			-1.5	TM3.1	0.1	89.4	PASS	
			1.857	TM3.2	0.1	89.4	PASS	
			-0.905	TM3.3	0.1	89.4	PASS	
30	0	891.5	-1.662	TM2.0	0.1	89.4	PASS	
			-0.142	TM3.1	0.1	89.4	PASS	
			0.32	TM3.2	0.1	89.4	PASS	
			-0.881	TM3.3	0.1	89.4	PASS	
	1	891.5	0.02	TM2.0	0.1	89.4	PASS	
			-0.697	TM3.1	0.1	89.4	PASS	
			0.837	TM3.2	0.1	89.4	PASS	
			0.375	TM3.3	0.1	89.4	PASS	
40	0	891.5	-1.317	TM2.0	0.1	89.4	PASS	
			-1.91	TM3.1	0.1	89.4	PASS	
			1.597	TM3.2	0.1	89.4	PASS	
			-0.556	TM3.3	0.1	89.4	PASS	

50		1	891.5	0.137	TM2.0	0.1	89.4	PASS	
				-0.812	TM3.1	0.1	89.4	PASS	
				-0.33	TM3.2	0.1	89.4	PASS	
				1.619	TM3.3	0.1	89.4	PASS	
		0	891.5		-0.947	TM2.0	0.1	89.4	PASS
					-1.381	TM3.1	0.1	89.4	PASS
					-1.432	TM3.2	0.1	89.4	PASS
					-0.878	TM3.3	0.1	89.4	PASS
		1	891.5		0.92	TM2.0	0.1	89.4	PASS
					0.675	TM3.1	0.1	89.4	PASS
					0.519	TM3.2	0.1	89.4	PASS
					-0.567	TM3.3	0.1	89.4	PASS

## Frequency Stability Versus Voltage

Frequency Stability vs Voltage (RF Bandwidth:20M(LTE 20M) RF Frequency :879MHz)									
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result	
90	20	0	879	-1.541	TM2.0	0.1	89.4	PASS	
				1.469	TM3.1	0.1	89.4	PASS	
				-0.082	TM3.2	0.1	89.4	PASS	
				1.226	TM3.3	0.1	89.4	PASS	
		1	879		-1.801	TM2.0	0.1	89.4	PASS
					-1.184	TM3.1	0.1	89.4	PASS
					-0.417	TM3.2	0.1	89.4	PASS
					0.943	TM3.3	0.1	89.4	PASS
115	20	0	879	-0.72	TM2.0	0.1	89.4	PASS	
				-1.315	TM3.1	0.1	89.4	PASS	
				0.986	TM3.2	0.1	89.4	PASS	
				0.147	TM3.3	0.1	89.4	PASS	
		1	879		1.165	TM2.0	0.1	89.4	PASS
					-1.127	TM3.1	0.1	89.4	PASS
					1.214	TM3.2	0.1	89.4	PASS
					-1.105	TM3.3	0.1	89.4	PASS

140	0	879	0.099	TM2.0	0.1	89.4	PASS
			-1.292	TM3.1	0.1	89.4	PASS
			1.751	TM3.2	0.1	89.4	PASS
			1.393	TM3.3	0.1	89.4	PASS
	1	879	-0.091	TM2.0	0.1	89.4	PASS
			-1.892	TM3.1	0.1	89.4	PASS
			1.905	TM3.2	0.1	89.4	PASS
			-0.228	TM3.3	0.1	89.4	PASS
165	0	879	-0.374	TM2.0	0.1	89.4	PASS
			-0.534	TM3.1	0.1	89.4	PASS
			-1.212	TM3.2	0.1	89.4	PASS
			1.342	TM3.3	0.1	89.4	PASS
	1	879	1.197	TM2.0	0.1	89.4	PASS
			-0.024	TM3.1	0.1	89.4	PASS
			0.934	TM3.2	0.1	89.4	PASS
			0.427	TM3.3	0.1	89.4	PASS
190	0	879	1.769	TM2.0	0.1	89.4	PASS
			-0.172	TM3.1	0.1	89.4	PASS
			0.267	TM3.2	0.1	89.4	PASS
			-1.184	TM3.3	0.1	89.4	PASS
	1	879	-1.056	TM2.0	0.1	89.4	PASS
			-0.162	TM3.1	0.1	89.4	PASS
			0.569	TM3.2	0.1	89.4	PASS
			1.593	TM3.3	0.1	89.4	PASS
215	0	879	0.05	TM2.0	0.1	89.4	PASS
			-1.399	TM3.1	0.1	89.4	PASS
			-1.442	TM3.2	0.1	89.4	PASS
			-0.041	TM3.3	0.1	89.4	PASS
	1	879	0.404	TM2.0	0.1	89.4	PASS
			0.345	TM3.1	0.1	89.4	PASS
			0.787	TM3.2	0.1	89.4	PASS
			1.824	TM3.3	0.1	89.4	PASS
264	0	879	-0.613	TM2.0	0.1	89.4	PASS
			-1.543	TM3.1	0.1	89.4	PASS
			1.817	TM3.2	0.1	89.4	PASS
			1.107	TM3.3	0.1	89.4	PASS
	1	879	1.726	TM2.0	0.1	89.4	PASS
			-1.653	TM3.1	0.1	89.4	PASS

				0.244	TM3.2	0.1	89.4	PASS
				0.896	TM3.3	0.1	89.4	PASS

Frequency Stability vs Voltage (RF Bandwidth:20M(LTE 20M) RF Frequency :881.5MHz)									
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result	
90	20	0	881.5	-1.942	TM2.0	0.1	89.4	PASS	
				1.125	TM3.1	0.1	89.4	PASS	
				-1.33	TM3.2	0.1	89.4	PASS	
				-1.985	TM3.3	0.1	89.4	PASS	
		1	881.5	0.429	TM2.0	0.1	89.4	PASS	
					-0.285	TM3.1	0.1	89.4	PASS
					-1.995	TM3.2	0.1	89.4	PASS
					-0.519	TM3.3	0.1	89.4	PASS
115	20	0	881.5	0.922	TM2.0	0.1	89.4	PASS	
				0.242	TM3.1	0.1	89.4	PASS	
				1.515	TM3.2	0.1	89.4	PASS	
				0.609	TM3.3	0.1	89.4	PASS	
		1	881.5	-1.314	TM2.0	0.1	89.4	PASS	
					0.591	TM3.1	0.1	89.4	PASS
					1.805	TM3.2	0.1	89.4	PASS
					1.415	TM3.3	0.1	89.4	PASS
140	20	0	881.5	1.594	TM2.0	0.1	89.4	PASS	
				-1.879	TM3.1	0.1	89.4	PASS	
				-1.906	TM3.2	0.1	89.4	PASS	
				1.915	TM3.3	0.1	89.4	PASS	
		1	881.5	1.804	TM2.0	0.1	89.4	PASS	
					0.826	TM3.1	0.1	89.4	PASS
					-1.656	TM3.2	0.1	89.4	PASS
					-0.213	TM3.3	0.1	89.4	PASS
165	20	0	881.5	-0.859	TM2.0	0.1	89.4	PASS	
				0.866	TM3.1	0.1	89.4	PASS	
				1.399	TM3.2	0.1	89.4	PASS	
				-1.929	TM3.3	0.1	89.4	PASS	

		1	881.5	-0.566	TM2.0	0.1	89.4	PASS
				-1.359	TM3.1	0.1	89.4	PASS
				1.607	TM3.2	0.1	89.4	PASS
				-0.869	TM3.3	0.1	89.4	PASS
190		0	881.5	-1.074	TM2.0	0.1	89.4	PASS
				-1.846	TM3.1	0.1	89.4	PASS
				-1.566	TM3.2	0.1	89.4	PASS
				0	TM3.3	0.1	89.4	PASS
		1	881.5	-1.337	TM2.0	0.1	89.4	PASS
				0.941	TM3.1	0.1	89.4	PASS
				0.511	TM3.2	0.1	89.4	PASS
				-1.484	TM3.3	0.1	89.4	PASS
215		0	881.5	-1.416	TM2.0	0.1	89.4	PASS
				-0.157	TM3.1	0.1	89.4	PASS
				-1.215	TM3.2	0.1	89.4	PASS
				-1.463	TM3.3	0.1	89.4	PASS
		1	881.5	0.732	TM2.0	0.1	89.4	PASS
				-0.522	TM3.1	0.1	89.4	PASS
				1.286	TM3.2	0.1	89.4	PASS
				-1.966	TM3.3	0.1	89.4	PASS
264		0	881.5	1.907	TM2.0	0.1	89.4	PASS
				-1.72	TM3.1	0.1	89.4	PASS
				0.491	TM3.2	0.1	89.4	PASS
				-1.944	TM3.3	0.1	89.4	PASS
		1	881.5	0.646	TM2.0	0.1	89.4	PASS
				-1.179	TM3.1	0.1	89.4	PASS
				0.903	TM3.2	0.1	89.4	PASS
				0.65	TM3.3	0.1	89.4	PASS

Frequency Stability vs Voltage (RF Bandwidth:20M(LTE 20M) RF Frequency :884MHz)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	884	0.892	TM2.0	0.1	89.4	PASS
				-0.408	TM3.1	0.1	89.4	PASS

		1	884	-1.213	TM3.2	0.1	89.4	PASS
				0.27	TM3.3	0.1	89.4	PASS
				-1.275	TM2.0	0.1	89.4	PASS
				1.31	TM3.1	0.1	89.4	PASS
				1.122	TM3.2	0.1	89.4	PASS
		0	884	0.537	TM3.3	0.1	89.4	PASS
				-1.162	TM2.0	0.1	89.4	PASS
				1.628	TM3.1	0.1	89.4	PASS
				-1.646	TM3.2	0.1	89.4	PASS
				0.232	TM3.3	0.1	89.4	PASS
115		1	884	1.079	TM2.0	0.1	89.4	PASS
				0.308	TM3.1	0.1	89.4	PASS
				1.473	TM3.2	0.1	89.4	PASS
				-1.928	TM3.3	0.1	89.4	PASS
				1.31	TM2.0	0.1	89.4	PASS
		0	884	-0.482	TM3.1	0.1	89.4	PASS
				-1.772	TM3.2	0.1	89.4	PASS
				1.783	TM3.3	0.1	89.4	PASS
				0.156	TM2.0	0.1	89.4	PASS
				-0.244	TM3.1	0.1	89.4	PASS
140		1	884	1.762	TM3.2	0.1	89.4	PASS
				1.136	TM3.3	0.1	89.4	PASS
				-1.289	TM2.0	0.1	89.4	PASS
				1.296	TM3.1	0.1	89.4	PASS
				0.168	TM3.2	0.1	89.4	PASS
		0	884	-0.205	TM3.3	0.1	89.4	PASS
				0.027	TM2.0	0.1	89.4	PASS
				-0.867	TM3.1	0.1	89.4	PASS
				1.013	TM3.2	0.1	89.4	PASS
				0.746	TM3.3	0.1	89.4	PASS
165		1	884	0.746	TM3.3	0.1	89.4	PASS
				-0.5	TM2.0	0.1	89.4	PASS
				-0.313	TM3.1	0.1	89.4	PASS
				0.006	TM3.2	0.1	89.4	PASS
				1.319	TM3.3	0.1	89.4	PASS
		0	884	-0.343	TM2.0	0.1	89.4	PASS
				1.249	TM3.1	0.1	89.4	PASS
				0.566	TM3.2	0.1	89.4	PASS
				-1.825	TM3.3	0.1	89.4	PASS
				0.004	TM2.0	0.1	89.4	PASS
190		1	884	0.004	TM2.0	0.1	89.4	PASS

264		1	884	-1.429	TM3.1	0.1	89.4	PASS		
				-1.302	TM3.2	0.1	89.4	PASS		
				-0.017	TM3.3	0.1	89.4	PASS		
				1.696	TM2.0	0.1	89.4	PASS		
				-0.793	TM3.1	0.1	89.4	PASS		
				-0.95	TM3.2	0.1	89.4	PASS		
		0	884	-1.917	TM2.0	0.1	89.4	PASS		
				1.625	TM3.1	0.1	89.4	PASS		
				-0.511	TM3.2	0.1	89.4	PASS		
				-0.472	TM3.3	0.1	89.4	PASS		
				1	884	-0.887	TM2.0	0.1	89.4	PASS
						-1.123	TM3.1	0.1	89.4	PASS
0.439	TM3.2	0.1	89.4			PASS				
0.186	TM3.3	0.1	89.4			PASS				

Frequency Stability vs Voltage (RF Bandwidth:15M(LTE 15M) RF Frequency :876.5MHz								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	876.5	-0.382	TM2.0	0.1	89.4	PASS
				1.41	TM3.1	0.1	89.4	PASS
				-1.974	TM3.2	0.1	89.4	PASS
				-1.923	TM3.3	0.1	89.4	PASS
		1	876.5	1.716	TM2.0	0.1	89.4	PASS
				-1.025	TM3.1	0.1	89.4	PASS
				-0.81	TM3.2	0.1	89.4	PASS
115		876.5	0	0.789	TM2.0	0.1	89.4	PASS
				1.628	TM3.1	0.1	89.4	PASS
				-0.118	TM3.2	0.1	89.4	PASS
				1.399	TM3.3	0.1	89.4	PASS
			1	-0.269	TM2.0	0.1	89.4	PASS
				1.498	TM3.1	0.1	89.4	PASS
				-1.827	TM3.2	0.1	89.4	PASS
140	876.5	0	-1.447	TM3.3	0.1	89.4	PASS	
			-1.6	TM2.0	0.1	89.4	PASS	

165				0.679	TM3.1	0.1	89.4	PASS		
				1.196	TM3.2	0.1	89.4	PASS		
				-1.194	TM3.3	0.1	89.4	PASS		
		1	876.5			0.869	TM2.0	0.1	89.4	PASS
						-1.055	TM3.1	0.1	89.4	PASS
						-1.478	TM3.2	0.1	89.4	PASS
						1.988	TM3.3	0.1	89.4	PASS
		0	876.5			1.89	TM2.0	0.1	89.4	PASS
						0.254	TM3.1	0.1	89.4	PASS
						0.937	TM3.2	0.1	89.4	PASS
						1.35	TM3.3	0.1	89.4	PASS
		1	876.5			1.806	TM2.0	0.1	89.4	PASS
-1.109	TM3.1					0.1	89.4	PASS		
0.386	TM3.2					0.1	89.4	PASS		
-0.45	TM3.3					0.1	89.4	PASS		
190	0	876.5		0.514	TM2.0	0.1	89.4	PASS		
				1.251	TM3.1	0.1	89.4	PASS		
				-0.844	TM3.2	0.1	89.4	PASS		
				1.555	TM3.3	0.1	89.4	PASS		
	1	876.5			-1.856	TM2.0	0.1	89.4	PASS	
					-0.984	TM3.1	0.1	89.4	PASS	
					-0.183	TM3.2	0.1	89.4	PASS	
					-1.622	TM3.3	0.1	89.4	PASS	
215	0	876.5		-1.617	TM2.0	0.1	89.4	PASS		
				1.647	TM3.1	0.1	89.4	PASS		
				1.504	TM3.2	0.1	89.4	PASS		
				0.569	TM3.3	0.1	89.4	PASS		
	1	876.5			0.435	TM2.0	0.1	89.4	PASS	
					-0.482	TM3.1	0.1	89.4	PASS	
					0.278	TM3.2	0.1	89.4	PASS	
					-0.18	TM3.3	0.1	89.4	PASS	
264	0	876.5		-1.678	TM2.0	0.1	89.4	PASS		
				-1.007	TM3.1	0.1	89.4	PASS		
				-0.922	TM3.2	0.1	89.4	PASS		
				1.013	TM3.3	0.1	89.4	PASS		
	1	876.5			-1.431	TM2.0	0.1	89.4	PASS	
					-1.371	TM3.1	0.1	89.4	PASS	
				1.512	TM3.2	0.1	89.4	PASS		

				0.836	TM3.3	0.1	89.4	PASS
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Frequency Stability vs Voltage (RF Bandwidth:15M(LTE 15M) RF Frequency :881.5MHz)										
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result		
90	20	0	881.5	-0.9	TM2.0	0.1	89.4	PASS		
				-1.586	TM3.1	0.1	89.4	PASS		
				1.734	TM3.2	0.1	89.4	PASS		
				-1.357	TM3.3	0.1	89.4	PASS		
		1	881.5	0.237	TM2.0	0.1	89.4	PASS		
				-0.38	TM3.1	0.1	89.4	PASS		
				0.608	TM3.2	0.1	89.4	PASS		
				0.439	TM3.3	0.1	89.4	PASS		
		115	20	0	881.5	1.398	TM2.0	0.1	89.4	PASS
						1.031	TM3.1	0.1	89.4	PASS
						-1.693	TM3.2	0.1	89.4	PASS
						0.028	TM3.3	0.1	89.4	PASS
1	881.5			1.802	TM2.0	0.1	89.4	PASS		
				-0.504	TM3.1	0.1	89.4	PASS		
				-1.406	TM3.2	0.1	89.4	PASS		
				1.743	TM3.3	0.1	89.4	PASS		
140	20	0	881.5	0.719	TM2.0	0.1	89.4	PASS		
				-0.542	TM3.1	0.1	89.4	PASS		
				-0.948	TM3.2	0.1	89.4	PASS		
				0.042	TM3.3	0.1	89.4	PASS		
		1	881.5	1.263	TM2.0	0.1	89.4	PASS		
				-0.945	TM3.1	0.1	89.4	PASS		
				1.604	TM3.2	0.1	89.4	PASS		
				-1.599	TM3.3	0.1	89.4	PASS		
165	20	0	881.5	-1.049	TM2.0	0.1	89.4	PASS		
				1.414	TM3.1	0.1	89.4	PASS		
				0.584	TM3.2	0.1	89.4	PASS		
				-1.43	TM3.3	0.1	89.4	PASS		
		1	881.5	1.218	TM2.0	0.1	89.4	PASS		

190				1.064	TM3.1	0.1	89.4	PASS		
				0.169	TM3.2	0.1	89.4	PASS		
				-1.633	TM3.3	0.1	89.4	PASS		
		0	881.5			-0.073	TM2.0	0.1	89.4	PASS
						-1.579	TM3.1	0.1	89.4	PASS
						0.392	TM3.2	0.1	89.4	PASS
						0.818	TM3.3	0.1	89.4	PASS
		1	881.5			-0.26	TM2.0	0.1	89.4	PASS
						0.493	TM3.1	0.1	89.4	PASS
						0.168	TM3.2	0.1	89.4	PASS
						-1.408	TM3.3	0.1	89.4	PASS
		215		0	881.5			0.01	TM2.0	0.1
-1.449	TM3.1							0.1	89.4	PASS
-0.081	TM3.2							0.1	89.4	PASS
0.488	TM3.3							0.1	89.4	PASS
1	881.5					1.957	TM2.0	0.1	89.4	PASS
						0.155	TM3.1	0.1	89.4	PASS
						-0.73	TM3.2	0.1	89.4	PASS
						-0.491	TM3.3	0.1	89.4	PASS
264		0	881.5			0.082	TM2.0	0.1	89.4	PASS
						0.566	TM3.1	0.1	89.4	PASS
						-0.92	TM3.2	0.1	89.4	PASS
						0.44	TM3.3	0.1	89.4	PASS
		1	881.5			1.081	TM2.0	0.1	89.4	PASS
						1.438	TM3.1	0.1	89.4	PASS
						1.106	TM3.2	0.1	89.4	PASS
						1.881	TM3.3	0.1	89.4	PASS

Frequency Stability vs Voltage (RF Bandwidth:15M(LTE 15M) RF Frequency :886.5MHz)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	886.5	0.726	TM2.0	0.1	89.4	PASS
				-0.201	TM3.1	0.1	89.4	PASS
				1.937	TM3.2	0.1	89.4	PASS

		1	886.5	0.829	TM3.3	0.1	89.4	PASS
				-0.321	TM2.0	0.1	89.4	PASS
				-0.813	TM3.1	0.1	89.4	PASS
				1.707	TM3.2	0.1	89.4	PASS
		0	886.5	0.314	TM3.3	0.1	89.4	PASS
				0.459	TM2.0	0.1	89.4	PASS
				0.725	TM3.1	0.1	89.4	PASS
				-1.459	TM3.2	0.1	89.4	PASS
115		1	886.5	0.114	TM3.3	0.1	89.4	PASS
				0.911	TM2.0	0.1	89.4	PASS
				-1.955	TM3.1	0.1	89.4	PASS
				0.606	TM3.2	0.1	89.4	PASS
		0	886.5	-0.421	TM3.3	0.1	89.4	PASS
				-1.136	TM2.0	0.1	89.4	PASS
				-0.716	TM3.1	0.1	89.4	PASS
				0.259	TM3.2	0.1	89.4	PASS
140		1	886.5	0.19	TM3.3	0.1	89.4	PASS
				1.326	TM2.0	0.1	89.4	PASS
				1.426	TM3.1	0.1	89.4	PASS
				-0.322	TM3.2	0.1	89.4	PASS
		0	886.5	1.372	TM3.3	0.1	89.4	PASS
				-0.775	TM2.0	0.1	89.4	PASS
				1.007	TM3.1	0.1	89.4	PASS
				0.173	TM3.2	0.1	89.4	PASS
165		1	886.5	0.327	TM3.3	0.1	89.4	PASS
				1.918	TM2.0	0.1	89.4	PASS
				-0.676	TM3.1	0.1	89.4	PASS
				0.16	TM3.2	0.1	89.4	PASS
		0	886.5	1.238	TM3.3	0.1	89.4	PASS
				-0.309	TM2.0	0.1	89.4	PASS
				-1.234	TM3.1	0.1	89.4	PASS
				0.441	TM3.2	0.1	89.4	PASS
190		1	886.5	-1.122	TM3.3	0.1	89.4	PASS
				-0.712	TM2.0	0.1	89.4	PASS
				0.903	TM3.1	0.1	89.4	PASS
				0.014	TM3.2	0.1	89.4	PASS
215		0	886.5	-1.165	TM3.3	0.1	89.4	PASS
				-1.21	TM2.0	0.1	89.4	PASS
				-1.738	TM3.1	0.1	89.4	PASS

264		1	886.5	1.919	TM3.2	0.1	89.4	PASS
				0.324	TM3.3	0.1	89.4	PASS
				-0.045	TM2.0	0.1	89.4	PASS
				-1.398	TM3.1	0.1	89.4	PASS
				1.917	TM3.2	0.1	89.4	PASS
		-0.407	TM3.3	0.1	89.4	PASS		
		0	886.5	1.258	TM2.0	0.1	89.4	PASS
				0.35	TM3.1	0.1	89.4	PASS
				-0.771	TM3.2	0.1	89.4	PASS
				-0.533	TM3.3	0.1	89.4	PASS
1	886.5	-1.515	TM2.0	0.1	89.4	PASS		
		1.628	TM3.1	0.1	89.4	PASS		
		-0.288	TM3.2	0.1	89.4	PASS		
		-1.588	TM3.3	0.1	89.4	PASS		

Frequency Stability vs Voltage (RF Bandwidth:10M(LTE 10M) RF Frequency :874MHz)									
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result	
90	20	0	874	-0.999	TM2.0	0.1	89.4	PASS	
				-0.097	TM3.1	0.1	89.4	PASS	
				0.667	TM3.2	0.1	89.4	PASS	
				1.914	TM3.3	0.1	89.4	PASS	
		1	874	0.544	TM2.0	0.1	89.4	PASS	
				-0.815	TM3.1	0.1	89.4	PASS	
				0.415	TM3.2	0.1	89.4	PASS	
115		0	874	-0.335	TM2.0	0.1	89.4	PASS	
				1.33	TM3.1	0.1	89.4	PASS	
				0.166	TM3.2	0.1	89.4	PASS	
				0.235	TM3.3	0.1	89.4	PASS	
			1	874	1.889	TM2.0	0.1	89.4	PASS
					1.19	TM3.1	0.1	89.4	PASS
					-0.652	TM3.2	0.1	89.4	PASS
140	0	874	0.75	TM3.3	0.1	89.4	PASS		
			0.904	TM2.0	0.1	89.4	PASS		
			-1.721	TM3.1	0.1	89.4	PASS		

165		1	874	-1.753	TM3.2	0.1	89.4	PASS
				0.236	TM3.3	0.1	89.4	PASS
				0.988	TM2.0	0.1	89.4	PASS
				1.652	TM3.1	0.1	89.4	PASS
				-1.699	TM3.2	0.1	89.4	PASS
		0.843	TM3.3	0.1	89.4	PASS		
		0	874	-0.506	TM2.0	0.1	89.4	PASS
				-1.373	TM3.1	0.1	89.4	PASS
				1.393	TM3.2	0.1	89.4	PASS
				-1.164	TM3.3	0.1	89.4	PASS
1	874	-0.539	TM2.0	0.1	89.4	PASS		
		-0.976	TM3.1	0.1	89.4	PASS		
		-0.041	TM3.2	0.1	89.4	PASS		
		-1.832	TM3.3	0.1	89.4	PASS		
190	0	874	-0.053	TM2.0	0.1	89.4	PASS	
			1.786	TM3.1	0.1	89.4	PASS	
			0.576	TM3.2	0.1	89.4	PASS	
			-1.196	TM3.3	0.1	89.4	PASS	
	1	874	1.965	TM2.0	0.1	89.4	PASS	
			0.911	TM3.1	0.1	89.4	PASS	
			1.129	TM3.2	0.1	89.4	PASS	
			-1.891	TM3.3	0.1	89.4	PASS	
215	0	874	-1.945	TM2.0	0.1	89.4	PASS	
			-0.13	TM3.1	0.1	89.4	PASS	
			1.127	TM3.2	0.1	89.4	PASS	
			-0.336	TM3.3	0.1	89.4	PASS	
	1	874	-1.484	TM2.0	0.1	89.4	PASS	
			0.699	TM3.1	0.1	89.4	PASS	
			-0.09	TM3.2	0.1	89.4	PASS	
			-1.27	TM3.3	0.1	89.4	PASS	
264	0	874	-0.328	TM2.0	0.1	89.4	PASS	
			1.648	TM3.1	0.1	89.4	PASS	
			0.574	TM3.2	0.1	89.4	PASS	
			-0.82	TM3.3	0.1	89.4	PASS	
	1	874	-1.8	TM2.0	0.1	89.4	PASS	
			-1.814	TM3.1	0.1	89.4	PASS	
			-0.724	TM3.2	0.1	89.4	PASS	
			-1.297	TM3.3	0.1	89.4	PASS	

Frequency Stability vs Voltage (RF Bandwidth:10M(LTE 10M) RF Frequency :881.5MHz)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	881.5	1.877	TM2.0	0.1	89.4	PASS
				0.942	TM3.1	0.1	89.4	PASS
				0.202	TM3.2	0.1	89.4	PASS
				1.886	TM3.3	0.1	89.4	PASS
		1	881.5	1.566	TM2.0	0.1	89.4	PASS
				-0.303	TM3.1	0.1	89.4	PASS
				1.517	TM3.2	0.1	89.4	PASS
				1.236	TM3.3	0.1	89.4	PASS
115		0	881.5	-1.495	TM2.0	0.1	89.4	PASS
				0.141	TM3.1	0.1	89.4	PASS
				-0.832	TM3.2	0.1	89.4	PASS
				-1.035	TM3.3	0.1	89.4	PASS
		1	881.5	1.088	TM2.0	0.1	89.4	PASS
				1.995	TM3.1	0.1	89.4	PASS
				-0.589	TM3.2	0.1	89.4	PASS
				-0.946	TM3.3	0.1	89.4	PASS
140	0	881.5	0.838	TM2.0	0.1	89.4	PASS	
			1.018	TM3.1	0.1	89.4	PASS	
			-0.608	TM3.2	0.1	89.4	PASS	
			-1.877	TM3.3	0.1	89.4	PASS	
	1	881.5	-0.761	TM2.0	0.1	89.4	PASS	
			1.349	TM3.1	0.1	89.4	PASS	
			-1.094	TM3.2	0.1	89.4	PASS	
			-0.017	TM3.3	0.1	89.4	PASS	
165	0	881.5	-1.67	TM2.0	0.1	89.4	PASS	
			1.971	TM3.1	0.1	89.4	PASS	
			0.985	TM3.2	0.1	89.4	PASS	
			1.952	TM3.3	0.1	89.4	PASS	
	1	881.5	0.528	TM2.0	0.1	89.4	PASS	
			-0.309	TM3.1	0.1	89.4	PASS	

190			881.5	-0.388	TM3.2	0.1	89.4	PASS				
				0.641	TM3.3	0.1	89.4	PASS				
				0	881.5	1.739	TM2.0	0.1	89.4	PASS		
						-0.466	TM3.1	0.1	89.4	PASS		
						1.408	TM3.2	0.1	89.4	PASS		
						-1.654	TM3.3	0.1	89.4	PASS		
				1	881.5	0.699	TM2.0	0.1	89.4	PASS		
						-0.779	TM3.1	0.1	89.4	PASS		
						-1.73	TM3.2	0.1	89.4	PASS		
						1.157	TM3.3	0.1	89.4	PASS		
215			881.5	-1.845	TM2.0	0.1	89.4	PASS				
				1.318	TM3.1	0.1	89.4	PASS				
				-1.131	TM3.2	0.1	89.4	PASS				
				-1.017	TM3.3	0.1	89.4	PASS				
				1	881.5	-1.34	TM2.0	0.1	89.4	PASS		
						1.051	TM3.1	0.1	89.4	PASS		
						-1.199	TM3.2	0.1	89.4	PASS		
						0.259	TM3.3	0.1	89.4	PASS		
				264			881.5	0.079	TM2.0	0.1	89.4	PASS
								-1.696	TM3.1	0.1	89.4	PASS
-1.521	TM3.2	0.1	89.4					PASS				
1.963	TM3.3	0.1	89.4					PASS				
1	881.5	0.706	TM2.0					0.1	89.4	PASS		
		-0.443	TM3.1					0.1	89.4	PASS		
		0.913	TM3.2					0.1	89.4	PASS		
		1.775	TM3.3					0.1	89.4	PASS		

Frequency Stability vs Voltage (RF Bandwidth:10M(LTE 10M) RF Frequency :889MHZ)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	889	-1.581	TM2.0	0.1	89.4	PASS
				-0.705	TM3.1	0.1	89.4	PASS
				-1.324	TM3.2	0.1	89.4	PASS
				1.802	TM3.3	0.1	89.4	PASS

		1	889	1.791	TM2.0	0.1	89.4	PASS
				1.019	TM3.1	0.1	89.4	PASS
				0.755	TM3.2	0.1	89.4	PASS
				1.338	TM3.3	0.1	89.4	PASS
115		0	889	-0.492	TM2.0	0.1	89.4	PASS
				0.371	TM3.1	0.1	89.4	PASS
				1.614	TM3.2	0.1	89.4	PASS
				0.544	TM3.3	0.1	89.4	PASS
		1	889	-1.556	TM2.0	0.1	89.4	PASS
				1.205	TM3.1	0.1	89.4	PASS
				1.507	TM3.2	0.1	89.4	PASS
				-1.074	TM3.3	0.1	89.4	PASS
140		0	889	-1	TM2.0	0.1	89.4	PASS
				-1.659	TM3.1	0.1	89.4	PASS
				1.1	TM3.2	0.1	89.4	PASS
				-0.384	TM3.3	0.1	89.4	PASS
		1	889	-1.531	TM2.0	0.1	89.4	PASS
				-0.871	TM3.1	0.1	89.4	PASS
				-0.511	TM3.2	0.1	89.4	PASS
				0.916	TM3.3	0.1	89.4	PASS
165		0	889	1.025	TM2.0	0.1	89.4	PASS
				-0.489	TM3.1	0.1	89.4	PASS
				1.641	TM3.2	0.1	89.4	PASS
				1.733	TM3.3	0.1	89.4	PASS
		1	889	0.753	TM2.0	0.1	89.4	PASS
				1.494	TM3.1	0.1	89.4	PASS
				1.599	TM3.2	0.1	89.4	PASS
				0.311	TM3.3	0.1	89.4	PASS
190		0	889	0.707	TM2.0	0.1	89.4	PASS
				-1.422	TM3.1	0.1	89.4	PASS
				-1.783	TM3.2	0.1	89.4	PASS
				1.933	TM3.3	0.1	89.4	PASS
		1	889	0.714	TM2.0	0.1	89.4	PASS
				-1.616	TM3.1	0.1	89.4	PASS
				-1.07	TM3.2	0.1	89.4	PASS
				-1.421	TM3.3	0.1	89.4	PASS
215		0	889	-1.027	TM2.0	0.1	89.4	PASS
				-1.131	TM3.1	0.1	89.4	PASS
				-1.189	TM3.2	0.1	89.4	PASS

264	1	889	1.989	TM3.3	0.1	89.4	PASS	
			-1.576	TM2.0	0.1	89.4	PASS	
			-1.365	TM3.1	0.1	89.4	PASS	
			0.833	TM3.2	0.1	89.4	PASS	
		1.578	TM3.3	0.1	89.4	PASS		
		0	889	0.726	TM2.0	0.1	89.4	PASS
			0.091	TM3.1	0.1	89.4	PASS	
			-1.763	TM3.2	0.1	89.4	PASS	
	-1.236		TM3.3	0.1	89.4	PASS		
	1	889	-1.338	TM2.0	0.1	89.4	PASS	
			-0.428	TM3.1	0.1	89.4	PASS	
			0.396	TM3.2	0.1	89.4	PASS	
			-0.139	TM3.3	0.1	89.4	PASS	

Frequency Stability vs Voltage (RF Bandwidth:5M(LTE 5M) RF Frequency :871.5MHz)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	871.5	-0.08	TM2.0	0.1	89.4	PASS
				0.281	TM3.1	0.1	89.4	PASS
				-1.673	TM3.2	0.1	89.4	PASS
				0.567	TM3.3	0.1	89.4	PASS
		1	871.5	-1.675	TM2.0	0.1	89.4	PASS
				1.709	TM3.1	0.1	89.4	PASS
				0.801	TM3.2	0.1	89.4	PASS
				0.435	TM3.3	0.1	89.4	PASS
115	20	0	871.5	-0.902	TM2.0	0.1	89.4	PASS
				-0.172	TM3.1	0.1	89.4	PASS
				-0.73	TM3.2	0.1	89.4	PASS
				-1.398	TM3.3	0.1	89.4	PASS
		1	871.5	1.696	TM2.0	0.1	89.4	PASS
				-0.547	TM3.1	0.1	89.4	PASS
				1.264	TM3.2	0.1	89.4	PASS
				-0.622	TM3.3	0.1	89.4	PASS
140	20	0	871.5	-1.561	TM2.0	0.1	89.4	PASS
				-1.036	TM3.1	0.1	89.4	PASS
				-1.295	TM3.2	0.1	89.4	PASS

		1	871.5	-0.004	TM3.3	0.1	89.4	PASS
				-0.851	TM2.0	0.1	89.4	PASS
				0.914	TM3.1	0.1	89.4	PASS
				-1.66	TM3.2	0.1	89.4	PASS
		0	871.5	-1.997	TM2.0	0.1	89.4	PASS
				0.179	TM3.1	0.1	89.4	PASS
				-1.231	TM3.2	0.1	89.4	PASS
				0.769	TM3.3	0.1	89.4	PASS
165		1	871.5	1.316	TM2.0	0.1	89.4	PASS
				1.633	TM3.1	0.1	89.4	PASS
				-1.595	TM3.2	0.1	89.4	PASS
				-0.416	TM3.3	0.1	89.4	PASS
		0	871.5	1.349	TM2.0	0.1	89.4	PASS
				0.336	TM3.1	0.1	89.4	PASS
				0.305	TM3.2	0.1	89.4	PASS
				0.895	TM3.3	0.1	89.4	PASS
190		1	871.5	-0.001	TM2.0	0.1	89.4	PASS
				-0.166	TM3.1	0.1	89.4	PASS
				-1.608	TM3.2	0.1	89.4	PASS
				-1.53	TM3.3	0.1	89.4	PASS
		0	871.5	-1.188	TM2.0	0.1	89.4	PASS
				1.213	TM3.1	0.1	89.4	PASS
				-1.519	TM3.2	0.1	89.4	PASS
				1.734	TM3.3	0.1	89.4	PASS
215		1	871.5	-1.741	TM2.0	0.1	89.4	PASS
				-0.128	TM3.1	0.1	89.4	PASS
				1.588	TM3.2	0.1	89.4	PASS
				0.716	TM3.3	0.1	89.4	PASS
		0	871.5	-1.787	TM2.0	0.1	89.4	PASS
				0.293	TM3.1	0.1	89.4	PASS
				-0.727	TM3.2	0.1	89.4	PASS
				-1.253	TM3.3	0.1	89.4	PASS
264		1	871.5	-0.058	TM2.0	0.1	89.4	PASS
				-1.866	TM3.1	0.1	89.4	PASS
				0.88	TM3.2	0.1	89.4	PASS
				-0.933	TM3.3	0.1	89.4	PASS

Frequency Stability vs Voltage (RF Bandwidth:5M(LTE 5M) RF Frequency :881.5MHz)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	881.5	1.321	TM2.0	0.1	89.4	PASS
				-1.39	TM3.1	0.1	89.4	PASS
				-1.785	TM3.2	0.1	89.4	PASS
				-0.22	TM3.3	0.1	89.4	PASS
		1	881.5	1.385	TM2.0	0.1	89.4	PASS
				1.146	TM3.1	0.1	89.4	PASS
				-1.445	TM3.2	0.1	89.4	PASS
				0.12	TM3.3	0.1	89.4	PASS
115	20	0	881.5	-1.478	TM2.0	0.1	89.4	PASS
				0.061	TM3.1	0.1	89.4	PASS
				-0.713	TM3.2	0.1	89.4	PASS
				-1.338	TM3.3	0.1	89.4	PASS
		1	881.5	-0.602	TM2.0	0.1	89.4	PASS
				-1.362	TM3.1	0.1	89.4	PASS
				-1.423	TM3.2	0.1	89.4	PASS
				0.486	TM3.3	0.1	89.4	PASS
140	20	0	881.5	1.066	TM2.0	0.1	89.4	PASS
				1.413	TM3.1	0.1	89.4	PASS
				1.756	TM3.2	0.1	89.4	PASS
				1.283	TM3.3	0.1	89.4	PASS
		1	881.5	1.503	TM2.0	0.1	89.4	PASS
				-0.903	TM3.1	0.1	89.4	PASS
				-1.962	TM3.2	0.1	89.4	PASS
				0.888	TM3.3	0.1	89.4	PASS
165	20	0	881.5	0.378	TM2.0	0.1	89.4	PASS
				-1.156	TM3.1	0.1	89.4	PASS
				-0.709	TM3.2	0.1	89.4	PASS
				1.982	TM3.3	0.1	89.4	PASS
		1	881.5	-0.11	TM2.0	0.1	89.4	PASS
				-1.02	TM3.1	0.1	89.4	PASS
				0.717	TM3.2	0.1	89.4	PASS

190		0	881.5	-0.869	TM3.3	0.1	89.4	PASS	
				1.076	TM2.0	0.1	89.4	PASS	
				-1.011	TM3.1	0.1	89.4	PASS	
				-0.177	TM3.2	0.1	89.4	PASS	
		1	881.5	881.5	0.107	TM2.0	0.1	89.4	PASS
					-0.53	TM3.1	0.1	89.4	PASS
					1.439	TM3.2	0.1	89.4	PASS
					-0.074	TM3.3	0.1	89.4	PASS
215		0	881.5	-1.501	TM2.0	0.1	89.4	PASS	
				1.279	TM3.1	0.1	89.4	PASS	
				1.559	TM3.2	0.1	89.4	PASS	
				0.861	TM3.3	0.1	89.4	PASS	
		1	881.5	881.5	0.846	TM2.0	0.1	89.4	PASS
					0.782	TM3.1	0.1	89.4	PASS
					-0.643	TM3.2	0.1	89.4	PASS
					1.643	TM3.3	0.1	89.4	PASS
264		0	881.5	1.459	TM2.0	0.1	89.4	PASS	
				-1.136	TM3.1	0.1	89.4	PASS	
				0.957	TM3.2	0.1	89.4	PASS	
				1.599	TM3.3	0.1	89.4	PASS	
		1	881.5	881.5	1.389	TM2.0	0.1	89.4	PASS
					1.758	TM3.1	0.1	89.4	PASS
					1.538	TM3.2	0.1	89.4	PASS
					-0.592	TM3.3	0.1	89.4	PASS

Frequency Stability vs Voltage (RF Bandwidth:5M(LTE 5M) RF Frequency :891.5MHz)								
Power Supplied of PB1120A (V <sub>AC</sub> )	Temperature (°C)	Port	LTE Frequency	Frequency Measure Error (Hz)	E-TM	Limit (ppm)	Limit (Hz)	Result
90	20	0	891.5	1.144	TM2.0	0.1	89.4	PASS
				1.077	TM3.1	0.1	89.4	PASS
				-1.154	TM3.2	0.1	89.4	PASS
				0.785	TM3.3	0.1	89.4	PASS
		1	891.5	-1.472	TM2.0	0.1	89.4	PASS

				-0.661	TM3.1	0.1	89.4	PASS
				-1.886	TM3.2	0.1	89.4	PASS
				0.355	TM3.3	0.1	89.4	PASS
115	0	891.5	-0.375	TM2.0	0.1	89.4	PASS	
			-1.654	TM3.1	0.1	89.4	PASS	
			-0.538	TM3.2	0.1	89.4	PASS	
			-0.938	TM3.3	0.1	89.4	PASS	
	1	891.5	0.925	TM2.0	0.1	89.4	PASS	
			0.17	TM3.1	0.1	89.4	PASS	
			-0.402	TM3.2	0.1	89.4	PASS	
			0.703	TM3.3	0.1	89.4	PASS	
140	0	891.5	1.545	TM2.0	0.1	89.4	PASS	
			-0.485	TM3.1	0.1	89.4	PASS	
			-1.521	TM3.2	0.1	89.4	PASS	
			-0.058	TM3.3	0.1	89.4	PASS	
	1	891.5	1.471	TM2.0	0.1	89.4	PASS	
			-1.363	TM3.1	0.1	89.4	PASS	
			0.327	TM3.2	0.1	89.4	PASS	
			-1.484	TM3.3	0.1	89.4	PASS	
165	0	891.5	0.775	TM2.0	0.1	89.4	PASS	
			1.138	TM3.1	0.1	89.4	PASS	
			-1.477	TM3.2	0.1	89.4	PASS	
			-1.193	TM3.3	0.1	89.4	PASS	
	1	891.5	-1.205	TM2.0	0.1	89.4	PASS	
			0.368	TM3.1	0.1	89.4	PASS	
			-0.118	TM3.2	0.1	89.4	PASS	
			1.172	TM3.3	0.1	89.4	PASS	
190	0	891.5	1.348	TM2.0	0.1	89.4	PASS	
			1.008	TM3.1	0.1	89.4	PASS	
			1.348	TM3.2	0.1	89.4	PASS	
			-1.435	TM3.3	0.1	89.4	PASS	
	1	891.5	1.464	TM2.0	0.1	89.4	PASS	
			-0.376	TM3.1	0.1	89.4	PASS	
			1.738	TM3.2	0.1	89.4	PASS	
			1.735	TM3.3	0.1	89.4	PASS	
215	0	891.5	0.336	TM2.0	0.1	89.4	PASS	
			1.935	TM3.1	0.1	89.4	PASS	
			1.844	TM3.2	0.1	89.4	PASS	
			0.847	TM3.3	0.1	89.4	PASS	

264		1	891.5	-0.85	TM2.0	0.1	89.4	PASS	
				-0.1	TM3.1	0.1	89.4	PASS	
				1.47	TM3.2	0.1	89.4	PASS	
				-0.028	TM3.3	0.1	89.4	PASS	
		0	891.5		0.608	TM2.0	0.1	89.4	PASS
					1.747	TM3.1	0.1	89.4	PASS
					-1.993	TM3.2	0.1	89.4	PASS
					0.144	TM3.3	0.1	89.4	PASS
		1	891.5		0.081	TM2.0	0.1	89.4	PASS
					-0.501	TM3.1	0.1	89.4	PASS
					0.353	TM3.2	0.1	89.4	PASS
					1.671	TM3.3	0.1	89.4	PASS