

Frequency Stability

GSM850	Condition		Freq.Error (Hz)	Frequency Stability(ppm)	Verdict
	Temperature	Voltage	GMSK	GMSK	
	Extreme(50°C)	NV	18.00	0.02151	PASS
	Extreme(40°C)		10.57	0.01264	PASS
	Extreme(30°C)		5.50	0.00657	PASS
	Extreme(20°C)		5.21	0.00622	PASS
	Extreme(10°C)		2.78	0.00333	PASS
	Extreme(0°C)		6.58	0.00786	PASS
	Extreme(-10°C)		10.81	0.01292	PASS
	25°C	LV	6.13	0.00733	PASS
		HV	13.02	0.01556	PASS
WCDMA B5	Condition		Freq.Error (Hz)	Frequency Stability(ppm)	Verdict
	Temperature	Voltage	QPSK	QPSK	
	Extreme(50°C)	NV	3.07	0.00367	PASS
	Extreme(40°C)		5.78	0.00691	PASS
	Extreme(30°C)		10.83	0.01295	PASS
	Extreme(20°C)		5.19	0.00621	PASS
	Extreme(10°C)		6.44	0.00770	PASS
	Extreme(0°C)		11.45	0.01369	PASS
	Extreme(-10°C)		7.52	0.00899	PASS
	25°C	LV	4.35	0.00520	PASS
		HV	15.22	0.01819	PASS
BAND5	Condition		Freq.Error (Hz)	Frequency Stability(ppm)	Verdict
	Bandwidth	1.4MHz			
	Temperature	Voltage	QPSK	QPSK	
	Extreme(50°C)	NV	16.48	0.01970	PASS
	Extreme(40°C)		12.30	0.01470	PASS
	Extreme(30°C)		1.62	0.00193	PASS
	Extreme(20°C)		7.63	0.00913	PASS
	Extreme(10°C)		15.32	0.01831	PASS
	Extreme(0°C)		16.62	0.01987	PASS
	Extreme(-10°C)		3.13	0.00374	PASS
	25°C	LV	7.76	0.00928	PASS
		HV	4.27	0.00511	PASS
BAND5	Condition		Freq.Error	Frequency	Verdict

			(Hz)	Stability(ppm)	
	Bandwidth	3MHz			
	Temperature	Voltage	QPSK	QPSK	
	Extreme(50°C)	NV	3.35	0.00400	PASS
	Extreme(40°C)		7.06	0.00844	PASS
	Extreme(30°C)		5.98	0.00715	PASS
	Extreme(20°C)		17.35	0.02074	PASS
	Extreme(10°C)		10.10	0.01208	PASS
	Extreme(0°C)		6.41	0.00767	PASS
	Extreme(-10°C)		6.52	0.00779	PASS
	25°C	LV	12.55	0.01500	PASS
		HV	11.64	0.01391	PASS
BAND5	Condition		Freq.Error (Hz)	Frequency Stability(ppm)	Verdict
	Bandwidth	5MHz			
	Temperature	Voltage	QPSK	QPSK	
	Extreme(50°C)	NV	7.45	0.00891	PASS
	Extreme(40°C)		8.86	0.01059	PASS
	Extreme(30°C)		11.06	0.01322	PASS
	Extreme(20°C)		4.92	0.00589	PASS
	Extreme(10°C)		3.31	0.00395	PASS
	Extreme(0°C)		8.79	0.01051	PASS
	Extreme(-10°C)		10.16	0.01214	PASS
	25°C	LV	15.02	0.01796	PASS
		HV	14.58	0.01742	PASS
BAND5	Condition		Freq.Error (Hz)	Frequency Stability(ppm)	Verdict
	Bandwidth	10MHz			
	Temperature	Voltage	QPSK	QPSK	
	Extreme(50°C)	NV	12.90	0.01542	PASS
	Extreme(40°C)		2.22	0.00265	PASS
	Extreme(30°C)		8.40	0.01004	PASS
	Extreme(20°C)		8.46	0.01011	PASS
	Extreme(10°C)		5.38	0.00643	PASS
	Extreme(0°C)		8.57	0.01025	PASS
	Extreme(-10°C)		6.56	0.00784	PASS
	25°C	LV	14.15	0.01691	PASS
		HV	10.48	0.01252	PASS

GSM1900 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1850.2	Bandwidth	0.2MHz	GMSK	GMSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1850.062	1850.338	1850-1910	PASS
	Extreme(40°C)		1850.078	1850.322	1850-1910	PASS
	Extreme(30°C)		1850.074	1850.326	1850-1910	PASS
	Extreme(20°C)		1850.072	1850.328	1850-1910	PASS
	Extreme(10°C)		1850.074	1850.326	1850-1910	PASS
	Extreme(0°C)		1850.065	1850.335	1850-1910	PASS
	Extreme(-10°C)		1850.068	1850.332	1850-1910	PASS
	25°C	LV	1850.068	1850.332	1850-1910	PASS
		HV	1850.063	1850.337	1850-1910	PASS
GSM1900 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1909.8	Bandwidth	0.2MHz	GMSK	GMSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1909.675	1909.925	1850-1910	PASS
	Extreme(40°C)		1909.679	1909.921	1850-1910	PASS
	Extreme(30°C)		1909.664	1909.936	1850-1910	PASS
	Extreme(20°C)		1909.663	1909.937	1850-1910	PASS
	Extreme(10°C)		1909.677	1909.923	1850-1910	PASS
	Extreme(0°C)		1909.676	1909.924	1850-1910	PASS
	Extreme(-10°C)		1909.677	1909.923	1850-1910	PASS
	25°C	LV	1909.661	1909.939	1850-1910	PASS
		HV	1909.668	1909.932	1850-1910	PASS
WCDMA B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1852.4	Bandwidth	5MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1850.326	1854.474	1850-1910	PASS
	Extreme(40°C)		1850.324	1854.476	1850-1910	PASS
	Extreme(30°C)		1850.319	1854.481	1850-1910	PASS
	Extreme(20°C)		1850.320	1854.480	1850-1910	PASS
	Extreme(10°C)		1850.324	1854.476	1850-1910	PASS
	Extreme(0°C)		1850.326	1854.474	1850-1910	PASS
	Extreme(-10°C)		1850.327	1854.473	1850-1910	PASS
	25°C	LV	1850.317	1854.483	1850-1910	PASS

		HV	1850.325	1854.475	1850-1910	PASS
WCDMA B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1907.6	Bandwidth	5MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1905.524	1909.676	1850-1910	PASS
	Extreme(40°C)		1905.519	1909.681	1850-1910	PASS
	Extreme(30°C)		1905.520	1909.680	1850-1910	PASS
	Extreme(20°C)		1905.521	1909.679	1850-1910	PASS
	Extreme(10°C)		1905.518	1909.682	1850-1910	PASS
	Extreme(0°C)		1905.523	1909.677	1850-1910	PASS
	Extreme(-10°C)		1905.527	1909.673	1850-1910	PASS
	25°C	LV	1905.525	1909.675	1850-1910	PASS
		HV	1905.523	1909.677	1850-1910	PASS
WCDMA B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1712.4	Bandwidth	5MHz	QPSK	QPSK	1710-1755	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1710.319	1714.481	1710-1755	PASS
	Extreme(40°C)		1710.325	1714.475	1710-1755	PASS
	Extreme(30°C)		1710.329	1714.471	1710-1755	PASS
	Extreme(20°C)		1710.330	1714.470	1710-1755	PASS
	Extreme(10°C)		1710.322	1714.478	1710-1755	PASS
	Extreme(0°C)		1710.327	1714.473	1710-1755	PASS
	Extreme(-10°C)		1710.318	1714.482	1710-1755	PASS
	25°C	LV	1710.323	1714.477	1710-1755	PASS
		HV	1710.319	1714.481	1710-1755	PASS
WCDMA B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1752.6	Bandwidth	5MHz	QPSK	QPSK	1710-1755	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1750.524	1754.676	1710-1755	PASS
	Extreme(40°C)		1750.522	1754.678	1710-1755	PASS
	Extreme(30°C)		1750.527	1754.673	1710-1755	PASS
	Extreme(20°C)		1750.527	1754.673	1710-1755	PASS
	Extreme(10°C)		1750.517	1754.683	1710-1755	PASS
	Extreme(0°C)		1750.516	1754.684	1710-1755	PASS

	Extreme(-10°C)		1750.520	1754.680	1710-1755	PASS
	25°C	LV	1750.526	1754.674	1710-1755	PASS
		HV	1750.519	1754.681	1710-1755	PASS

LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1850.7	Bandwidth	1.4MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1850.149	1851.251	1850-1910	PASS
	Extreme(40°C)		1850.147	1851.253	1850-1910	PASS
	Extreme(30°C)		1850.150	1851.250	1850-1910	PASS
	Extreme(20°C)		1850.146	1851.254	1850-1910	PASS
	Extreme(10°C)		1850.145	1851.255	1850-1910	PASS
	Extreme(0°C)		1850.149	1851.251	1850-1910	PASS
	Extreme(-10°C)		1850.148	1851.252	1850-1910	PASS
	25°C	LV	1850.147	1851.253	1850-1910	PASS
		HV	1850.149	1851.251	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1851.5	Bandwidth	3MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1850.145	1852.855	1850-1910	PASS
	Extreme(40°C)		1850.146	1852.854	1850-1910	PASS
	Extreme(30°C)		1850.147	1852.853	1850-1910	PASS
	Extreme(20°C)		1850.150	1852.850	1850-1910	PASS
	Extreme(10°C)		1850.148	1852.852	1850-1910	PASS
	Extreme(0°C)		1850.147	1852.853	1850-1910	PASS
	Extreme(-10°C)		1850.147	1852.853	1850-1910	PASS
	25°C	LV	1850.147	1852.853	1850-1910	PASS
		HV	1850.148	1852.852	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1852.5	Bandwidth	5MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1850.202	1854.798	1850-1910	PASS
	Extreme(40°C)		1850.272	1854.728	1850-1910	PASS
	Extreme(30°C)		1850.262	1854.738	1850-1910	PASS
	Extreme(20°C)		1850.245	1854.755	1850-1910	PASS
	Extreme(10°C)		1850.212	1854.788	1850-1910	PASS
	Extreme(0°C)		1850.226	1854.774	1850-1910	PASS

	Extreme(-10°C)		1850.267	1854.733	1850-1910	PASS
	25°C	LV	1850.216	1854.784	1850-1910	PASS
		HV	1850.221	1854.779	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1855	Bandwidth	10MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1850.596	1859.404	1850-1910	PASS
	Extreme(40°C)		1850.557	1859.443	1850-1910	PASS
	Extreme(30°C)		1850.602	1859.398	1850-1910	PASS
	Extreme(20°C)		1850.649	1859.351	1850-1910	PASS
	Extreme(10°C)		1850.575	1859.425	1850-1910	PASS
	Extreme(0°C)		1850.536	1859.464	1850-1910	PASS
	Extreme(-10°C)		1850.542	1859.458	1850-1910	PASS
	25°C	LV	1850.619	1859.381	1850-1910	PASS
		HV	1850.625	1859.375	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1857.5	Bandwidth	15MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1850.759	1864.241	1850-1910	PASS
	Extreme(40°C)		1850.758	1864.242	1850-1910	PASS
	Extreme(30°C)		1850.714	1864.286	1850-1910	PASS
	Extreme(20°C)		1850.743	1864.257	1850-1910	PASS
	Extreme(10°C)		1850.787	1864.213	1850-1910	PASS
	Extreme(0°C)		1850.777	1864.223	1850-1910	PASS
	Extreme(-10°C)		1850.727	1864.273	1850-1910	PASS
	25°C	LV	1850.704	1864.296	1850-1910	PASS
		HV	1850.741	1864.259	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1860	Bandwidth	20MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1851.021	1868.979	1850-1910	PASS
	Extreme(40°C)		1851.024	1868.976	1850-1910	PASS
	Extreme(30°C)		1851.013	1868.987	1850-1910	PASS
	Extreme(20°C)		1851.036	1868.964	1850-1910	PASS
	Extreme(10°C)		1851.002	1868.998	1850-1910	PASS
	Extreme(0°C)		1851.015	1868.985	1850-1910	PASS
	Extreme(-10°C)		1851.001	1868.999	1850-1910	PASS
	25°C	LV	1851.007	1868.993	1850-1910	PASS

		HV	1851.011	1868.989	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1909.3	Bandwidth	1.4MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1908.748	1909.852	1850-1910	PASS
	Extreme(40°C)		1908.747	1909.853	1850-1910	PASS
	Extreme(30°C)		1908.747	1909.853	1850-1910	PASS
	Extreme(20°C)		1908.749	1909.851	1850-1910	PASS
	Extreme(10°C)		1908.749	1909.851	1850-1910	PASS
	Extreme(0°C)		1908.746	1909.854	1850-1910	PASS
	Extreme(-10°C)		1908.748	1909.852	1850-1910	PASS
	25°C	LV	1908.750	1909.850	1850-1910	PASS
		HV	1908.750	1909.850	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1908.5	Bandwidth	3MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1907.145	1909.855	1850-1910	PASS
	Extreme(40°C)		1907.146	1909.854	1850-1910	PASS
	Extreme(30°C)		1907.146	1909.854	1850-1910	PASS
	Extreme(20°C)		1907.149	1909.851	1850-1910	PASS
	Extreme(10°C)		1907.149	1909.851	1850-1910	PASS
	Extreme(0°C)		1907.147	1909.853	1850-1910	PASS
	Extreme(-10°C)		1907.148	1909.852	1850-1910	PASS
	25°C	LV	1907.149	1909.851	1850-1910	PASS
		HV	1907.147	1909.853	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1907.5	Bandwidth	5MHz	QPSK	QPSK	1850-1910	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1905.264	1909.736	1850-1910	PASS
	Extreme(40°C)		1905.239	1909.761	1850-1910	PASS
	Extreme(30°C)		1905.215	1909.785	1850-1910	PASS
	Extreme(20°C)		1905.234	1909.766	1850-1910	PASS
	Extreme(10°C)		1905.278	1909.722	1850-1910	PASS
	Extreme(0°C)		1905.283	1909.717	1850-1910	PASS
	Extreme(-10°C)		1905.239	1909.761	1850-1910	PASS
	25°C	LV	1905.212	1909.788	1850-1910	PASS
		HV	1905.207	1909.793	1850-1910	PASS
LTE B2	Condition		F Low	F High	Limit	Verdict

Fc(MHz)			(MHz)	(MHz)	(MHz)	
1905	Bandwidth	10MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1900.546	1909.454	1850-1910	PASS
	Extreme(40°C)		1900.647	1909.353	1850-1910	PASS
	Extreme(30°C)		1900.633	1909.367	1850-1910	PASS
	Extreme(20°C)		1900.591	1909.409	1850-1910	PASS
	Extreme(10°C)		1900.636	1909.364	1850-1910	PASS
	Extreme(0°C)		1900.504	1909.496	1850-1910	PASS
	Extreme(-10°C)		1900.573	1909.427	1850-1910	PASS
	25°C	LV	1900.532	1909.468	1850-1910	PASS
		HV	1900.624	1909.376	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1902.5	Bandwidth	15MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1895.707	1909.293	1850-1910	PASS
	Extreme(40°C)		1895.722	1909.278	1850-1910	PASS
	Extreme(30°C)		1895.766	1909.234	1850-1910	PASS
	Extreme(20°C)		1895.748	1909.252	1850-1910	PASS
	Extreme(10°C)		1895.793	1909.207	1850-1910	PASS
	Extreme(0°C)		1895.701	1909.299	1850-1910	PASS
	Extreme(-10°C)		1895.719	1909.281	1850-1910	PASS
	25°C	LV	1895.793	1909.207	1850-1910	PASS
		HV	1895.701	1909.299	1850-1910	PASS
LTE B2 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1900	Bandwidth	20MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1890.960	1909.040	1850-1910	PASS
	Extreme(40°C)		1890.984	1909.016	1850-1910	PASS
	Extreme(30°C)		1890.953	1909.047	1850-1910	PASS
	Extreme(20°C)		1890.976	1909.024	1850-1910	PASS
	Extreme(10°C)		1890.940	1909.060	1850-1910	PASS
	Extreme(0°C)		1890.951	1909.049	1850-1910	PASS
	Extreme(-10°C)		1890.979	1909.021	1850-1910	PASS
	25°C	LV	1890.916	1909.084	1850-1910	PASS
		HV	1890.995	1909.005	1850-1910	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict

1710.7	Bandwidth	1.4MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1710.149	1711.251	1710-1755	PASS
	Extreme(40°C)		1710.147	1711.253	1710-1755	PASS
	Extreme(30°C)		1710.148	1711.252	1710-1755	PASS
	Extreme(20°C)		1710.148	1711.252	1710-1755	PASS
	Extreme(10°C)		1710.146	1711.254	1710-1755	PASS
	Extreme(0°C)		1710.145	1711.255	1710-1755	PASS
	Extreme(-10°C)		1710.150	1711.250	1710-1755	PASS
	25°C	LV	1710.146	1711.254	1710-1755	PASS
		HV	1710.147	1711.253	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1711.5	Bandwidth	3MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1710.149	1712.851	1710-1755	PASS
	Extreme(40°C)		1710.149	1712.851	1710-1755	PASS
	Extreme(30°C)		1710.148	1712.852	1710-1755	PASS
	Extreme(20°C)		1710.146	1712.854	1710-1755	PASS
	Extreme(10°C)		1710.148	1712.852	1710-1755	PASS
	Extreme(0°C)		1710.147	1712.853	1710-1755	PASS
	Extreme(-10°C)		1710.147	1712.853	1710-1755	PASS
	25°C	LV	1710.149	1712.851	1710-1755	PASS
		HV	1710.146	1712.854	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1712.5	Bandwidth	5MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1710.223	1714.777	1710-1755	PASS
	Extreme(40°C)		1710.292	1714.708	1710-1755	PASS
	Extreme(30°C)		1710.278	1714.722	1710-1755	PASS
	Extreme(20°C)		1710.250	1714.750	1710-1755	PASS
	Extreme(10°C)		1710.236	1714.764	1710-1755	PASS
	Extreme(0°C)		1710.200	1714.800	1710-1755	PASS
	Extreme(-10°C)		1710.246	1714.754	1710-1755	PASS
	25°C	LV	1710.300	1714.700	1710-1755	PASS
		HV	1710.239	1714.761	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1715	Bandwidth	10MHz				

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	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1710.636	1719.364	1710-1755	PASS
	Extreme(40°C)		1710.637	1719.363	1710-1755	PASS
	Extreme(30°C)		1710.647	1719.353	1710-1755	PASS
	Extreme(20°C)		1710.523	1719.477	1710-1755	PASS
	Extreme(10°C)		1710.572	1719.428	1710-1755	PASS
	Extreme(0°C)		1710.535	1719.465	1710-1755	PASS
	Extreme(-10°C)		1710.512	1719.488	1710-1755	PASS
	25°C	LV	1710.552	1719.448	1710-1755	PASS
		HV	1710.536	1719.464	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1717.5	Bandwidth	15MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1710.736	1724.264	1710-1755	PASS
	Extreme(40°C)		1710.707	1724.293	1710-1755	PASS
	Extreme(30°C)		1710.724	1724.276	1710-1755	PASS
	Extreme(20°C)		1710.755	1724.245	1710-1755	PASS
	Extreme(10°C)		1710.714	1724.286	1710-1755	PASS
	Extreme(0°C)		1710.724	1724.276	1710-1755	PASS
	Extreme(-10°C)		1710.722	1724.278	1710-1755	PASS
	25°C	LV	1710.760	1724.240	1710-1755	PASS
HV		1710.732	1724.268	1710-1755	PASS	
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1720	Bandwidth	20MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1711.032	1728.968	1710-1755	PASS
	Extreme(40°C)		1711.010	1728.990	1710-1755	PASS
	Extreme(30°C)		1711.012	1728.988	1710-1755	PASS
	Extreme(20°C)		1711.001	1728.999	1710-1755	PASS
	Extreme(10°C)		1711.049	1728.951	1710-1755	PASS
	Extreme(0°C)		1711.035	1728.965	1710-1755	PASS
	Extreme(-10°C)		1711.022	1728.978	1710-1755	PASS
	25°C	LV	1711.042	1728.958	1710-1755	PASS
HV		1711.011	1728.989	1710-1755	PASS	
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1754.3	Bandwidth	1.4MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	1753.746	1754.854	1710-1755	PASS

	Extreme(40°C)		1753.749	1754.851	1710-1755	PASS
	Extreme(30°C)		1753.748	1754.852	1710-1755	PASS
	Extreme(20°C)		1753.750	1754.850	1710-1755	PASS
	Extreme(10°C)		1753.746	1754.854	1710-1755	PASS
	Extreme(0°C)		1753.749	1754.851	1710-1755	PASS
	Extreme(-10°C)		1753.748	1754.852	1710-1755	PASS
	25°C	LV	1753.749	1754.851	1710-1755	PASS
		HV	1753.748	1754.852	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1753.5	Bandwidth	3MHz	QPSK	QPSK	1710-1755	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1752.150	1754.850	1710-1755	PASS
	Extreme(40°C)		1752.147	1754.853	1710-1755	PASS
	Extreme(30°C)		1752.146	1754.854	1710-1755	PASS
	Extreme(20°C)		1752.146	1754.854	1710-1755	PASS
	Extreme(10°C)		1752.149	1754.851	1710-1755	PASS
	Extreme(0°C)		1752.147	1754.853	1710-1755	PASS
	Extreme(-10°C)		1752.150	1754.850	1710-1755	PASS
	25°C	LV	1752.148	1754.852	1710-1755	PASS
		HV	1752.149	1754.851	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1752.5	Bandwidth	5MHz	QPSK	QPSK	1710-1755	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1750.290	1754.710	1710-1755	PASS
	Extreme(40°C)		1750.211	1754.789	1710-1755	PASS
	Extreme(30°C)		1750.236	1754.764	1710-1755	PASS
	Extreme(20°C)		1750.251	1754.749	1710-1755	PASS
	Extreme(10°C)		1750.295	1754.705	1710-1755	PASS
	Extreme(0°C)		1750.273	1754.727	1710-1755	PASS
	Extreme(-10°C)		1750.206	1754.794	1710-1755	PASS
	25°C	LV	1750.212	1754.788	1710-1755	PASS
		HV	1750.221	1754.779	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1750	Bandwidth	10MHz	QPSK	QPSK	1710-1755	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	1745.645	1754.355	1710-1755	PASS
	Extreme(40°C)		1745.535	1754.465	1710-1755	PASS
	Extreme(30°C)		1745.612	1754.388	1710-1755	PASS

	Extreme(20°C)		1745.581	1754.419	1710-1755	PASS
	Extreme(10°C)		1745.512	1754.488	1710-1755	PASS
	Extreme(0°C)		1745.515	1754.485	1710-1755	PASS
	Extreme(-10°C)		1745.502	1754.498	1710-1755	PASS
	25°C	LV	1745.637	1754.363	1710-1755	PASS
		HV	1745.645	1754.355	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1747.5	Bandwidth	15MHz	QPSK	QPSK		
	Temperature	Voltage				
	Extreme(50°C)	NV	1740.746	1754.254	1710-1755	PASS
	Extreme(40°C)		1740.711	1754.289	1710-1755	PASS
	Extreme(30°C)		1740.710	1754.290	1710-1755	PASS
	Extreme(20°C)		1740.719	1754.281	1710-1755	PASS
	Extreme(10°C)		1740.759	1754.241	1710-1755	PASS
	Extreme(0°C)		1740.796	1754.204	1710-1755	PASS
	Extreme(-10°C)		1740.724	1754.276	1710-1755	PASS
	25°C	LV	1740.731	1754.269	1710-1755	PASS
		HV	1740.759	1754.241	1710-1755	PASS
LTE B4 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
1745	Bandwidth	20MHz	QPSK	QPSK		
	Temperature	Voltage				
	Extreme(50°C)	NV	1735.951	1754.049	1710-1755	PASS
	Extreme(40°C)		1735.968	1754.032	1710-1755	PASS
	Extreme(30°C)		1735.960	1754.040	1710-1755	PASS
	Extreme(20°C)		1735.936	1754.064	1710-1755	PASS
	Extreme(10°C)		1735.972	1754.028	1710-1755	PASS
	Extreme(0°C)		1735.932	1754.068	1710-1755	PASS
	Extreme(-10°C)		1735.943	1754.057	1710-1755	PASS
	25°C	LV	1735.953	1754.047	1710-1755	PASS
		HV	1735.977	1754.023	1710-1755	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2502.5	Bandwidth	5MHz	QPSK	QPSK		
	Temperature	Voltage				
	Extreme(50°C)	NV	2500.244	2504.756	2500-2570	PASS
	Extreme(40°C)		2500.228	2504.772	2500-2570	PASS
	Extreme(30°C)		2500.269	2504.731	2500-2570	PASS
	Extreme(20°C)		2500.264	2504.736	2500-2570	PASS
	Extreme(10°C)		2500.246	2504.754	2500-2570	PASS

	Extreme(0°C)		2500.202	2504.798	2500-2570	PASS
	Extreme(-10°C)		2500.298	2504.702	2500-2570	PASS
	25°C	LV	2500.261	2504.739	2500-2570	PASS
		HV	2500.208	2504.792	2500-2570	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2505	Bandwidth	10MHz	QPSK			
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2500.600	2509.400	2500-2570	PASS
	Extreme(40°C)		2500.550	2509.450	2500-2570	PASS
	Extreme(30°C)		2500.638	2509.362	2500-2570	PASS
	Extreme(20°C)		2500.637	2509.363	2500-2570	PASS
	Extreme(10°C)		2500.568	2509.432	2500-2570	PASS
	Extreme(0°C)		2500.552	2509.448	2500-2570	PASS
	Extreme(-10°C)		2500.581	2509.419	2500-2570	PASS
	25°C	LV	2500.625	2509.375	2500-2570	PASS
		HV	2500.533	2509.467	2500-2570	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2507.5	Bandwidth	15MHz	QPSK			
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2500.784	2514.216	2500-2570	PASS
	Extreme(40°C)		2500.778	2514.222	2500-2570	PASS
	Extreme(30°C)		2500.715	2514.285	2500-2570	PASS
	Extreme(20°C)		2500.746	2514.254	2500-2570	PASS
	Extreme(10°C)		2500.791	2514.209	2500-2570	PASS
	Extreme(0°C)		2500.715	2514.285	2500-2570	PASS
	Extreme(-10°C)		2500.700	2514.300	2500-2570	PASS
	25°C	LV	2500.742	2514.258	2500-2570	PASS
		HV	2500.706	2514.294	2500-2570	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2510	Bandwidth	20MHz	QPSK			
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2501.035	2518.965	2500-2570	PASS
	Extreme(40°C)		2501.031	2518.969	2500-2570	PASS
	Extreme(30°C)		2501.030	2518.970	2500-2570	PASS
	Extreme(20°C)		2501.006	2518.994	2500-2570	PASS
	Extreme(10°C)		2501.009	2518.991	2500-2570	PASS
	Extreme(0°C)		2501.019	2518.981	2500-2570	PASS
	Extreme(-10°C)		2501.037	2518.963	2500-2570	PASS

	25°C	LV	2501.006	2518.994	2500-2570	PASS
		HV	2501.047	2518.953	2500-2570	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2567.5	Bandwidth	5MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2565.210	2569.790	2500-2570	PASS
	Extreme(40°C)		2565.245	2569.755	2500-2570	PASS
	Extreme(30°C)		2565.295	2569.705	2500-2570	PASS
	Extreme(20°C)		2565.232	2569.768	2500-2570	PASS
	Extreme(10°C)		2565.211	2569.789	2500-2570	PASS
	Extreme(0°C)		2565.221	2569.779	2500-2570	PASS
	Extreme(-10°C)		2565.231	2569.769	2500-2570	PASS
	25°C	LV	2565.263	2569.737	2500-2570	PASS
		HV	2565.261	2569.739	2500-2570	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2565	Bandwidth	10MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2560.627	2569.373	2500-2570	PASS
	Extreme(40°C)		2560.509	2569.491	2500-2570	PASS
	Extreme(30°C)		2560.572	2569.428	2500-2570	PASS
	Extreme(20°C)		2560.615	2569.385	2500-2570	PASS
	Extreme(10°C)		2560.519	2569.481	2500-2570	PASS
	Extreme(0°C)		2560.576	2569.424	2500-2570	PASS
	Extreme(-10°C)		2560.554	2569.446	2500-2570	PASS
	25°C	LV	2560.502	2569.498	2500-2570	PASS
		HV	2560.555	2569.445	2500-2570	PASS
LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2562.5	Bandwidth	15MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2555.744	2569.256	2500-2570	PASS
	Extreme(40°C)		2555.753	2569.247	2500-2570	PASS
	Extreme(30°C)		2555.774	2569.226	2500-2570	PASS
	Extreme(20°C)		2555.712	2569.288	2500-2570	PASS
	Extreme(10°C)		2555.710	2569.290	2500-2570	PASS
	Extreme(0°C)		2555.754	2569.246	2500-2570	PASS
	Extreme(-10°C)		2555.714	2569.286	2500-2570	PASS
	25°C	LV	2555.742	2569.258	2500-2570	PASS
		HV	2555.789	2569.211	2500-2570	PASS

LTE B7 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2560	Bandwidth	20MHz	QPSK	QPSK	2500-2570	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	2550.993	2569.007	2500-2570	PASS
	Extreme(40°C)		2550.947	2569.053	2500-2570	PASS
	Extreme(30°C)		2550.930	2569.070	2500-2570	PASS
	Extreme(20°C)		2550.939	2569.061	2500-2570	PASS
	Extreme(10°C)		2550.966	2569.034	2500-2570	PASS
	Extreme(0°C)		2550.994	2569.006	2500-2570	PASS
	Extreme(-10°C)		2550.926	2569.074	2500-2570	PASS
	25°C	LV	2550.984	2569.016	2500-2570	PASS
		HV	2550.992	2569.008	2500-2570	PASS
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2572.5	Bandwidth	5MHz	QPSK	QPSK	2570-2620	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	2570.206	2574.794	2570-2620	PASS
	Extreme(40°C)		2570.278	2574.722	2570-2620	PASS
	Extreme(30°C)		2570.217	2574.783	2570-2620	PASS
	Extreme(20°C)		2570.250	2574.750	2570-2620	PASS
	Extreme(10°C)		2570.202	2574.798	2570-2620	PASS
	Extreme(0°C)		2570.240	2574.760	2570-2620	PASS
	Extreme(-10°C)		2570.298	2574.702	2570-2620	PASS
	25°C	LV	2570.289	2574.711	2570-2620	PASS
		HV	2570.238	2574.762	2570-2620	PASS
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2575	Bandwidth	10MHz	QPSK	QPSK	2570-2620	PASS
	Temperature	Voltage				
	Extreme(50°C)	NV	2570.551	2579.449	2570-2620	PASS
	Extreme(40°C)		2570.564	2579.436	2570-2620	PASS
	Extreme(30°C)		2570.530	2579.470	2570-2620	PASS
	Extreme(20°C)		2570.560	2579.440	2570-2620	PASS
	Extreme(10°C)		2570.554	2579.446	2570-2620	PASS
	Extreme(0°C)		2570.582	2579.418	2570-2620	PASS
	Extreme(-10°C)		2570.500	2579.500	2570-2620	PASS
	25°C	LV	2570.557	2579.443	2570-2620	PASS
		HV	2570.626	2579.374	2570-2620	PASS
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict

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2577.5	Bandwidth	15MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2570.762	2584.238	2570-2620	PASS
	Extreme(40°C)		2570.715	2584.285	2570-2620	PASS
	Extreme(30°C)		2570.764	2584.236	2570-2620	PASS
	Extreme(20°C)		2570.755	2584.245	2570-2620	PASS
	Extreme(10°C)		2570.745	2584.255	2570-2620	PASS
	Extreme(0°C)		2570.718	2584.282	2570-2620	PASS
	Extreme(-10°C)		2570.723	2584.277	2570-2620	PASS
	25°C	LV	2570.772	2584.228	2570-2620	PASS
HV		2570.726	2584.274	2570-2620	PASS	
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2580	Bandwidth	20MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2571.015	2588.985	2570-2620	PASS
	Extreme(40°C)		2571.002	2588.998	2570-2620	PASS
	Extreme(30°C)		2571.050	2588.950	2570-2620	PASS
	Extreme(20°C)		2571.033	2588.967	2570-2620	PASS
	Extreme(10°C)		2571.016	2588.984	2570-2620	PASS
	Extreme(0°C)		2571.035	2588.965	2570-2620	PASS
	Extreme(-10°C)		2571.023	2588.977	2570-2620	PASS
	25°C	LV	2571.007	2588.993	2570-2620	PASS
HV		2571.029	2588.971	2570-2620	PASS	
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2617.5	Bandwidth	5MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2615.298	2619.702	2570-2620	PASS
	Extreme(40°C)		2615.208	2619.792	2570-2620	PASS
	Extreme(30°C)		2615.276	2619.724	2570-2620	PASS
	Extreme(20°C)		2615.229	2619.771	2570-2620	PASS
	Extreme(10°C)		2615.252	2619.748	2570-2620	PASS
	Extreme(0°C)		2615.286	2619.714	2570-2620	PASS
	Extreme(-10°C)		2615.238	2619.762	2570-2620	PASS
	25°C	LV	2615.226	2619.774	2570-2620	PASS
HV		2615.267	2619.733	2570-2620	PASS	
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2615	Bandwidth	10MHz				

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		Extreme(50°C)	NV	2610.608	2619.392	2570-2620	PASS
		Extreme(40°C)		2610.633	2619.367	2570-2620	PASS
		Extreme(30°C)		2610.559	2619.441	2570-2620	PASS
		Extreme(20°C)		2610.501	2619.499	2570-2620	PASS
		Extreme(10°C)		2610.501	2619.499	2570-2620	PASS
		Extreme(0°C)		2610.542	2619.458	2570-2620	PASS
		Extreme(-10°C)		2610.572	2619.428	2570-2620	PASS
		25°C	LV	2610.616	2619.384	2570-2620	PASS
			HV	2610.566	2619.434	2570-2620	PASS
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict	
2612.5	Bandwidth	15MHz					
	Temperature	Voltage	QPSK				
	Extreme(50°C)	NV	2605.759	2619.241	2570-2620	PASS	
	Extreme(40°C)		2605.767	2619.233	2570-2620	PASS	
	Extreme(30°C)		2605.740	2619.260	2570-2620	PASS	
	Extreme(20°C)		2605.798	2619.202	2570-2620	PASS	
	Extreme(10°C)		2605.791	2619.209	2570-2620	PASS	
	Extreme(0°C)		2605.728	2619.272	2570-2620	PASS	
	Extreme(-10°C)		2605.717	2619.283	2570-2620	PASS	
	25°C	LV	2605.795	2619.205	2570-2620	PASS	
HV		2605.790	2619.210	2570-2620	PASS		
LTE B38 Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict	
2610	Bandwidth	20MHz					
	Temperature	Voltage	QPSK				
	Extreme(50°C)	NV	2600.960	2619.040	2570-2620	PASS	
	Extreme(40°C)		2600.905	2619.095	2570-2620	PASS	
	Extreme(30°C)		2600.991	2619.009	2570-2620	PASS	
	Extreme(20°C)		2600.903	2619.097	2570-2620	PASS	
	Extreme(10°C)		2600.919	2619.081	2570-2620	PASS	
	Extreme(0°C)		2600.944	2619.056	2570-2620	PASS	
	Extreme(-10°C)		2600.915	2619.085	2570-2620	PASS	
	25°C	LV	2600.979	2619.021	2570-2620	PASS	
HV		2600.904	2619.096	2570-2620	PASS		
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict	
2537.5	Bandwidth	5MHz					
	Temperature	Voltage	QPSK				

	Extreme(50°C)	NV	2535.279	2539.721	2535-2655	PASS
	Extreme(40°C)		2535.260	2539.740	2535-2655	PASS
	Extreme(30°C)		2535.214	2539.786	2535-2655	PASS
	Extreme(20°C)		2535.275	2539.725	2535-2655	PASS
	Extreme(10°C)		2535.221	2539.779	2535-2655	PASS
	Extreme(0°C)		2535.270	2539.730	2535-2655	PASS
	Extreme(-10°C)		2535.232	2539.768	2535-2655	PASS
	25°C	LV	2535.267	2539.733	2535-2655	PASS
		HV	2535.227	2539.773	2535-2655	PASS
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2540	Bandwidth	10MHz	QPSK	QPSK	QPSK	QPSK
	Temperature	Voltage				
	Extreme(50°C)	NV	2535.613	2544.387	2535-2655	PASS
	Extreme(40°C)		2535.635	2544.365	2535-2655	PASS
	Extreme(30°C)		2535.506	2544.494	2535-2655	PASS
	Extreme(20°C)		2535.629	2544.371	2535-2655	PASS
	Extreme(10°C)		2535.548	2544.452	2535-2655	PASS
	Extreme(0°C)		2535.545	2544.455	2535-2655	PASS
	Extreme(-10°C)		2535.639	2544.361	2535-2655	PASS
	25°C	LV	2535.535	2544.465	2535-2655	PASS
		HV	2535.504	2544.496	2535-2655	PASS
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2542.5	Bandwidth	15MHz	QPSK	QPSK	QPSK	QPSK
	Temperature	Voltage				
	Extreme(50°C)	NV	2535.752	2549.248	2535-2655	PASS
	Extreme(40°C)		2535.777	2549.223	2535-2655	PASS
	Extreme(30°C)		2535.770	2549.230	2535-2655	PASS
	Extreme(20°C)		2535.762	2549.238	2535-2655	PASS
	Extreme(10°C)		2535.713	2549.287	2535-2655	PASS
	Extreme(0°C)		2535.786	2549.214	2535-2655	PASS
	Extreme(-10°C)		2535.769	2549.231	2535-2655	PASS
	25°C	LV	2535.759	2549.241	2535-2655	PASS
		HV	2535.773	2549.227	2535-2655	PASS
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2545	Bandwidth	20MHz				

	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2536.001	2553.999	2535-2655	PASS
	Extreme(40°C)		2536.030	2553.970	2535-2655	PASS
	Extreme(30°C)		2536.001	2553.999	2535-2655	PASS
	Extreme(20°C)		2536.003	2553.997	2535-2655	PASS
	Extreme(10°C)		2536.016	2553.984	2535-2655	PASS
	Extreme(0°C)		2536.042	2553.958	2535-2655	PASS
	Extreme(-10°C)		2536.009	2553.991	2535-2655	PASS
	25°C	LV	2536.025	2553.975	2535-2655	PASS
HV		2536.033	2553.967	2535-2655	PASS	
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2652.5	Bandwidth	5MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2650.284	2654.716	2535-2655	PASS
	Extreme(40°C)		2650.234	2654.766	2535-2655	PASS
	Extreme(30°C)		2650.249	2654.751	2535-2655	PASS
	Extreme(20°C)		2650.219	2654.781	2535-2655	PASS
	Extreme(10°C)		2650.272	2654.728	2535-2655	PASS
	Extreme(0°C)		2650.248	2654.752	2535-2655	PASS
	Extreme(-10°C)		2650.225	2654.775	2535-2655	PASS
25°C	LV	2650.233	2654.767	2535-2655	PASS	
	HV	2650.251	2654.749	2535-2655	PASS	
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2650	Bandwidth	10MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2645.590	2654.410	2535-2655	PASS
	Extreme(40°C)		2645.581	2654.419	2535-2655	PASS
	Extreme(30°C)		2645.550	2654.450	2535-2655	PASS
	Extreme(20°C)		2645.596	2654.404	2535-2655	PASS
	Extreme(10°C)		2645.538	2654.462	2535-2655	PASS
	Extreme(0°C)		2645.581	2654.419	2535-2655	PASS
	Extreme(-10°C)		2645.614	2654.386	2535-2655	PASS
25°C	LV	2645.634	2654.366	2535-2655	PASS	
	HV	2645.609	2654.391	2535-2655	PASS	
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict

2647.5	Bandwidth	15MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2640.751	2654.249	2535-2655	PASS
	Extreme(40°C)		2640.799	2654.201	2535-2655	PASS
	Extreme(30°C)		2640.723	2654.277	2535-2655	PASS
	Extreme(20°C)		2640.752	2654.248	2535-2655	PASS
	Extreme(10°C)		2640.773	2654.227	2535-2655	PASS
	Extreme(0°C)		2640.771	2654.229	2535-2655	PASS
	Extreme(-10°C)		2640.717	2654.283	2535-2655	PASS
	25°C	LV	2640.789	2654.211	2535-2655	PASS
		HV	2640.787	2654.213	2535-2655	PASS
LTE B41(2535-2655) Fc(MHz)	Condition		F Low (MHz)	F High (MHz)	Limit (MHz)	Verdict
2645	Bandwidth	20MHz				
	Temperature	Voltage	QPSK			
	Extreme(50°C)	NV	2635.954	2654.046	2535-2655	PASS
	Extreme(40°C)		2635.986	2654.014	2535-2655	PASS
	Extreme(30°C)		2635.908	2654.092	2535-2655	PASS
	Extreme(20°C)		2635.985	2654.015	2535-2655	PASS
	Extreme(10°C)		2635.949	2654.051	2535-2655	PASS
	Extreme(0°C)		2635.984	2654.016	2535-2655	PASS
	Extreme(-10°C)		2635.953	2654.047	2535-2655	PASS
	25°C	LV	2635.923	2654.077	2535-2655	PASS
HV		2635.977	2654.023	2535-2655	PASS	