

Appendix T1 - Frequency stability

Test Information:

Sample No.:	30VS-1	Test Date:	2025/04/22~2025/04/25
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.2-24.4	Relative Humidity: (%)	45-59	ATM Pressure: (kPa)	101
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Frequency stability vs. temperature & Frequency stability vs. voltage Compliance

FCC Part 22H

LTE Band 5, TN/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-0.8	-0.001	±2.5	Pass
10MHz_16QAM_50@0	836.5	-2.3	-0.003	±2.5	Pass

LTE Band 5, TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	3.28	0.004	±2.5	Pass
10MHz_16QAM_50@0	836.5	1.58	0.002	±2.5	Pass

LTE Band 5, TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	5.94	0.007	±2.5	Pass
10MHz_16QAM_50@0	836.5	2.82	0.003	±2.5	Pass

LTE Band 5, T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	3.49	0.004	±2.5	Pass
10MHz_16QAM_50@0	836.5	-4.40	-0.005	±2.5	Pass

LTE Band 5, T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	1.77	0.002	±2.5	Pass
10MHz_16QAM_50@0	836.5	-4.48	-0.005	±2.5	Pass

LTE Band 5, T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	3.76	0.004	±2.5	Pass
10MHz_16QAM_50@0	836.5	-4.09	-0.005	±2.5	Pass

LTE Band 5, T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	3.47	0.004	±2.5	Pass
10MHz_16QAM_50@0	836.5	1.34	0.002	±2.5	Pass

LTE Band 5, T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-8.37	-0.010	±2.5	Pass
10MHz_16QAM_50@0	836.5	3.53	0.004	±2.5	Pass

LTE Band 5, T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	5.11	0.006	±2.5	Pass
10MHz_16QAM_50@0	836.5	-2.89	-0.003	±2.5	Pass

LTE Band 5, T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-6.74	-0.008	±2.5	Pass
10MHz_16QAM_50@0	836.5	-2.95	-0.004	±2.5	Pass

LTE Band 5, T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-2.83	-0.003	±2.5	Pass
10MHz_16QAM_50@0	836.5	-3.52	-0.004	±2.5	Pass

Note:

Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)*10⁶

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

FCC Part 27

LTE Band 2, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.064	1909.952	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.086	1909.985	1850 ~ 1910	Pass

LTE Band 2, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.036	1909.994	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.047	1909.993	1850 ~ 1910	Pass

LTE Band 2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.050	1909.951	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.062	1909.992	1850 ~ 1910	Pass

LTE Band 2, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.018	1909.929	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.066	1909.958	1850 ~ 1910	Pass

LTE Band 2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.086	1909.907	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.056	1909.973	1850 ~ 1910	Pass

LTE Band 2, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.063	1909.979	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.016	1909.924	1850 ~ 1910	Pass

LTE Band 2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.037	1909.925	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.024	1909.953	1850 ~ 1910	Pass

LTE Band 2, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.036	1909.926	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.097	1909.937	1850 ~ 1910	Pass

LTE Band 2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.003	1909.957	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.060	1909.993	1850 ~ 1910	Pass

LTE Band 2, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.019	1909.931	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.030	1909.957	1850 ~ 1910	Pass

LTE Band 2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.086	1909.992	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.060	1909.962	1850 ~ 1910	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

LTE Band 4, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.129	1753.991	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.129	1753.931	1710 ~ 1755	Pass

LTE Band 4, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.194	1753.982	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.122	1753.821	1710 ~ 1755	Pass

LTE Band 4, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.188	1753.814	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.157	1753.928	1710 ~ 1755	Pass

LTE Band 4, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.113	1753.941	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.264	1753.868	1710 ~ 1755	Pass

LTE Band 4, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.275	1753.898	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.114	1753.816	1710 ~ 1755	Pass

LTE Band 4, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.177	1753.828	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.253	1753.995	1710 ~ 1755	Pass

LTE Band 4, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.251	1753.996	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.186	1753.888	1710 ~ 1755	Pass

LTE Band 4, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.271	1753.919	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.261	1753.852	1710 ~ 1755	Pass

LTE Band 4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.193	1753.890	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.270	1753.850	1710 ~ 1755	Pass

LTE Band 4, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.186	1753.840	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.196	1753.801	1710 ~ 1755	Pass

LTE Band 4, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.254	1753.856	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.161	1753.817	1710 ~ 1755	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

LTE Band 12, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.534	715.466	699 ~ 716	Pass
10MHz_16QAM_50@0	699.534	715.496	699 ~ 716	Pass

LTE Band 12, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.545	715.508	699 ~ 716	Pass
10MHz_16QAM_50@0	699.642	715.455	699 ~ 716	Pass

LTE Band 12, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.668	715.505	699 ~ 716	Pass
10MHz_16QAM_50@0	699.654	715.419	699 ~ 716	Pass

LTE Band 12, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.548	715.564	699 ~ 716	Pass
10MHz_16QAM_50@0	699.571	715.592	699 ~ 716	Pass

LTE Band 12, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.657	715.474	699 ~ 716	Pass
10MHz_16QAM_50@0	699.622	715.596	699 ~ 716	Pass

LTE Band 12, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.695	715.504	699 ~ 716	Pass
10MHz_16QAM_50@0	699.528	715.412	699 ~ 716	Pass

LTE Band 12, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.667	715.550	699 ~ 716	Pass
10MHz_16QAM_50@0	699.617	715.425	699 ~ 716	Pass

LTE Band 12, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.560	715.581	699 ~ 716	Pass
10MHz_16QAM_50@0	699.528	715.526	699 ~ 716	Pass

LTE Band 12, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.531	715.446	699 ~ 716	Pass
10MHz_16QAM_50@0	699.576	715.499	699 ~ 716	Pass

LTE Band 12, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.579	715.554	699 ~ 716	Pass
10MHz_16QAM_50@0	699.699	715.460	699 ~ 716	Pass

LTE Band 12, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.537	715.544	699 ~ 716	Pass
10MHz_16QAM_50@0	699.690	715.412	699 ~ 716	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

LTE Band 17, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.534	715.466	704 ~ 716	Pass
10MHz_16QAM_50@0	704.534	715.466	704 ~ 716	Pass

LTE Band 17, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.610	715.565	704 ~ 716	Pass
10MHz_16QAM_50@0	704.501	715.478	704 ~ 716	Pass

LTE Band 17, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.568	715.424	704 ~ 716	Pass
10MHz_16QAM_50@0	704.699	715.404	704 ~ 716	Pass

LTE Band 17, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.607	715.444	704 ~ 716	Pass
10MHz_16QAM_50@0	704.559	715.479	704 ~ 716	Pass

LTE Band 17, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.525	715.465	704 ~ 716	Pass
10MHz_16QAM_50@0	704.664	715.454	704 ~ 716	Pass

LTE Band 17, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.528	715.581	704 ~ 716	Pass
10MHz_16QAM_50@0	704.633	715.533	704 ~ 716	Pass

LTE Band 17, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.664	715.430	704 ~ 716	Pass
10MHz_16QAM_50@0	704.597	715.493	704 ~ 716	Pass

LTE Band 17, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.501	715.525	704 ~ 716	Pass
10MHz_16QAM_50@0	704.639	715.448	704 ~ 716	Pass

LTE Band 17, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.653	715.465	704 ~ 716	Pass
10MHz_16QAM_50@0	704.636	715.460	704 ~ 716	Pass

LTE Band 17, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.694	715.425	704 ~ 716	Pass
10MHz_16QAM_50@0	704.550	715.528	704 ~ 716	Pass

LTE Band 17, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.555	715.426	704 ~ 716	Pass
10MHz_16QAM_50@0	704.657	715.479	704 ~ 716	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

LTE Band 41, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.129	2688.991	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.129	2688.931	2496 ~ 2690	Pass

LTE Band 41, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.195	2688.829	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.299	2688.825	2496 ~ 2690	Pass

LTE Band 41, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.294	2688.869	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.294	2688.886	2496 ~ 2690	Pass

LTE Band 41, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.160	2688.877	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.192	2688.857	2496 ~ 2690	Pass

LTE Band 41, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.207	2688.868	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.104	2688.773	2496 ~ 2690	Pass

LTE Band 41, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.229	2688.833	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.129	2688.845	2496 ~ 2690	Pass

LTE Band 41, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.292	2688.743	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.261	2688.727	2496 ~ 2690	Pass

LTE Band 41, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.180	2688.808	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.164	2688.851	2496 ~ 2690	Pass

LTE Band 41, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.137	2688.743	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.123	2688.814	2496 ~ 2690	Pass

LTE Band 41, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.101	2688.855	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.100	2688.797	2496 ~ 2690	Pass

LTE Band 41, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2497.297	2688.832	2496 ~ 2690	Pass
20MHz_16QAM_100@0	2497.107	2688.727	2496 ~ 2690	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

LTE Band 66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.129	1778.931	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.129	1778.991	1710 ~ 1780	Pass

LTE Band 66, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.183	1778.784	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.210	1778.702	1710 ~ 1780	Pass

LTE Band 66, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.175	1778.897	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.156	1778.702	1710 ~ 1780	Pass

LTE Band 66, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.105	1778.851	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.298	1778.714	1710 ~ 1780	Pass

LTE Band 66, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.185	1778.753	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.149	1778.791	1710 ~ 1780	Pass

LTE Band 66, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.180	1778.831	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.241	1778.747	1710 ~ 1780	Pass

LTE Band 66, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.175	1778.756	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.199	1778.789	1710 ~ 1780	Pass

LTE Band 66, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.275	1778.719	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.191	1778.810	1710 ~ 1780	Pass

LTE Band 66, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.244	1778.823	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.106	1778.714	1710 ~ 1780	Pass

LTE Band 66, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.187	1778.867	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.148	1778.814	1710 ~ 1780	Pass

LTE Band 66, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.270	1778.815	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.116	1778.833	1710 ~ 1780	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

LTE Band 71, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.069	696.931	663 ~ 698	Pass
20MHz_16QAM_100@0	664.129	696.991	663 ~ 698	Pass

LTE Band 71, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.119	696.840	663 ~ 698	Pass
20MHz_16QAM_100@0	664.152	696.717	663 ~ 698	Pass

LTE Band 71, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.184	696.822	663 ~ 698	Pass
20MHz_16QAM_100@0	664.125	696.760	663 ~ 698	Pass

LTE Band 71, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.109	696.851	663 ~ 698	Pass
20MHz_16QAM_100@0	664.136	696.799	663 ~ 698	Pass

LTE Band 71, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.192	696.816	663 ~ 698	Pass
20MHz_16QAM_100@0	664.069	696.844	663 ~ 698	Pass

LTE Band 71, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.057	696.895	663 ~ 698	Pass
20MHz_16QAM_100@0	664.101	696.889	663 ~ 698	Pass

LTE Band 71, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.077	696.845	663 ~ 698	Pass
20MHz_16QAM_100@0	664.117	696.820	663 ~ 698	Pass

LTE Band 71, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.042	696.875	663 ~ 698	Pass
20MHz_16QAM_100@0	664.046	696.701	663 ~ 698	Pass

LTE Band 71, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.021	696.843	663 ~ 698	Pass
20MHz_16QAM_100@0	664.049	696.791	663 ~ 698	Pass

LTE Band 71, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.118	696.771	663 ~ 698	Pass
20MHz_16QAM_100@0	664.060	696.781	663 ~ 698	Pass

LTE Band 71, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	664.135	696.860	663 ~ 698	Pass
20MHz_16QAM_100@0	664.150	696.703	663 ~ 698	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: 3.87V; VL: 3.25V; VH: 4.45V.

***** **END** *****