

Appendix M - 4G Frequency stability

Test Information:

Sample No.:	2VVL-2	Test Date:	2025/03/20~2025/03/21
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.6-24.3	Relative Humidity: (%)	47-58	ATM Pressure: (kPa)	101
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Frequency stability vs. temperature & Frequency stability vs. voltage Compliance

FCC Part 22H

B5, TN/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-7.5	-0.009	±2.5	Pass
10MHz_16QAM_50@0	836.5	-3.7	-0.004	±2.5	Pass

B5, TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	1.59	0.002	±2.5	Pass
10MHz_16QAM_50@0	836.5	2.35	0.003	±2.5	Pass

B5, TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	3.36	0.004	±2.5	Pass
10MHz_16QAM_50@0	836.5	-6.22	-0.007	±2.5	Pass

B5, T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-1.07	-0.001	±2.5	Pass
10MHz_16QAM_50@0	836.5	6.69	0.008	±2.5	Pass

B5, T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-6.31	-0.008	±2.5	Pass
10MHz_16QAM_50@0	836.5	7.74	0.009	±2.5	Pass

B5, T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-4.81	-0.006	±2.5	Pass
10MHz_16QAM_50@0	836.5	-0.78	-0.001	±2.5	Pass

B5, T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	3.79	0.005	±2.5	Pass
10MHz_16QAM_50@0	836.5	1.51	0.002	±2.5	Pass

B5, T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-5.64	-0.007	±2.5	Pass
10MHz_16QAM_50@0	836.5	5.06	0.006	±2.5	Pass

B5, T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-4.39	-0.005	±2.5	Pass
10MHz_16QAM_50@0	836.5	1.11	0.001	±2.5	Pass

B5, T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-7.57	-0.009	±2.5	Pass
10MHz_16QAM_50@0	836.5	-0.76	-0.001	±2.5	Pass

B5, T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_QPSK_50@0	836.5	-8.36	-0.010	±2.5	Pass
10MHz_16QAM_50@0	836.5	-3.49	-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: 3.80V; VL: 3.40V; VH: 4.40V.

FCC Part 24E

B2, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.129	1908.991	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.069	1908.931	1850 ~ 1910	Pass

B2, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.165	1908.806	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.010	1908.714	1850 ~ 1910	Pass

B2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.013	1908.753	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.140	1908.871	1850 ~ 1910	Pass

B2, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.052	1908.886	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.030	1908.788	1850 ~ 1910	Pass

B2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.107	1908.819	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.151	1908.801	1850 ~ 1910	Pass

B2, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.178	1908.867	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.186	1908.770	1850 ~ 1910	Pass

B2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.188	1908.749	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.132	1908.755	1850 ~ 1910	Pass

B2, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.142	1908.705	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.127	1908.848	1850 ~ 1910	Pass

B2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.083	1908.897	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.093	1908.870	1850 ~ 1910	Pass

B2, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.127	1908.795	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.197	1908.768	1850 ~ 1910	Pass

B2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.178	1908.838	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.062	1908.837	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: 3.80V; VL: 3.40V; VH: 4.40V.

FCC Part 27

B4, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.069	1753.991	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.069	1753.991	1710 ~ 1755	Pass

B4, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.112	1753.750	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.028	1753.765	1710 ~ 1755	Pass

B4, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.010	1753.789	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.052	1753.824	1710 ~ 1755	Pass

B4, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.080	1753.833	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.039	1753.897	1710 ~ 1755	Pass

B4, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.075	1753.805	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.028	1753.792	1710 ~ 1755	Pass

B4, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.081	1753.792	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.173	1753.786	1710 ~ 1755	Pass

B4, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.065	1753.864	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.135	1753.882	1710 ~ 1755	Pass

B4, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.194	1753.826	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.155	1753.842	1710 ~ 1755	Pass

B4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.175	1753.855	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.121	1753.833	1710 ~ 1755	Pass

B4, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.142	1753.752	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.054	1753.807	1710 ~ 1755	Pass

B4, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.192	1753.729	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.087	1753.893	1710 ~ 1755	Pass

B7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.129	2568.991	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.129	2568.991	2500 ~ 2570	Pass

B7, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.181	2568.820	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.039	2568.755	2500 ~ 2570	Pass

B7, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.185	2568.737	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.108	2568.703	2500 ~ 2570	Pass

B7, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.013	2568.892	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.107	2568.774	2500 ~ 2570	Pass

B7, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.118	2568.871	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.115	2568.763	2500 ~ 2570	Pass

B7, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.029	2568.713	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.016	2568.706	2500 ~ 2570	Pass

B7, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.149	2568.777	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.192	2568.805	2500 ~ 2570	Pass

B7, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.156	2568.891	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.055	2568.840	2500 ~ 2570	Pass

B7, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.181	2568.866	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.147	2568.847	2500 ~ 2570	Pass

B7, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.177	2568.791	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.163	2568.779	2500 ~ 2570	Pass

B7, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.111	2568.787	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.089	2568.792	2500 ~ 2570	Pass

B12, 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	715.466	699 ~ 716	Pass

B12, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.593	715.573	699 ~ 716	Pass
10MHz_16QAM_50@0	699.575	715.560	699 ~ 716	Pass

B12, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.597	715.494	699 ~ 716	Pass
10MHz_16QAM_50@0	699.591	715.536	699 ~ 716	Pass

B12, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.592	715.431	699 ~ 716	Pass
10MHz_16QAM_50@0	699.561	715.439	699 ~ 716	Pass

B12, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.561	715.437	699 ~ 716	Pass
10MHz_16QAM_50@0	699.461	715.308	699 ~ 716	Pass

B12, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.506	715.461	699 ~ 716	Pass
10MHz_16QAM_50@0	699.569	715.316	699 ~ 716	Pass

B12, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.463	715.305	699 ~ 716	Pass
10MHz_16QAM_50@0	699.570	715.458	699 ~ 716	Pass

B12, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.473	715.365	699 ~ 716	Pass
10MHz_16QAM_50@0	699.540	715.326	699 ~ 716	Pass

B12, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.545	715.436	699 ~ 716	Pass
10MHz_16QAM_50@0	699.484	715.462	699 ~ 716	Pass

B12, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.578	715.350	699 ~ 716	Pass
10MHz_16QAM_50@0	699.499	715.431	699 ~ 716	Pass

B12, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	699.517	715.481	699 ~ 716	Pass
10MHz_16QAM_50@0	699.414	715.443	699 ~ 716	Pass

B17, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.504	715.496	704 ~ 716	Pass
10MHz_16QAM_50@0	704.504	715.466	704 ~ 716	Pass

B17, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.573	715.550	704 ~ 716	Pass
10MHz_16QAM_50@0	704.514	715.539	704 ~ 716	Pass

B17, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.545	715.595	704 ~ 716	Pass
10MHz_16QAM_50@0	704.592	715.440	704 ~ 716	Pass

B17, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.545	715.518	704 ~ 716	Pass
10MHz_16QAM_50@0	704.566	715.580	704 ~ 716	Pass

B17, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.430	715.455	704 ~ 716	Pass
10MHz_16QAM_50@0	704.466	715.490	704 ~ 716	Pass

B17, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.507	715.556	704 ~ 716	Pass
10MHz_16QAM_50@0	704.587	715.470	704 ~ 716	Pass

B17, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.500	715.430	704 ~ 716	Pass
10MHz_16QAM_50@0	704.580	715.491	704 ~ 716	Pass

B17, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.546	715.594	704 ~ 716	Pass
10MHz_16QAM_50@0	704.425	715.504	704 ~ 716	Pass

B17, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.500	715.423	704 ~ 716	Pass
10MHz_16QAM_50@0	704.515	715.445	704 ~ 716	Pass

B17, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.439	715.483	704 ~ 716	Pass
10MHz_16QAM_50@0	704.419	715.492	704 ~ 716	Pass

B17, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_QPSK_50@0	704.572	715.537	704 ~ 716	Pass
10MHz_16QAM_50@0	704.518	715.466	704 ~ 716	Pass

B38, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.069	2618.931	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.069	2618.931	2570 ~ 2620	Pass

B38, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.136	2618.717	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.160	2618.793	2570 ~ 2620	Pass

B38, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.107	2618.807	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.029	2618.736	2570 ~ 2620	Pass

B38, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.159	2618.872	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.104	2618.890	2570 ~ 2620	Pass

B38, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571. 165	2618. 727	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571. 111	2618. 824	2570 ~ 2620	Pass

B38, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.166	2618.716	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.116	2618.750	2570 ~ 2620	Pass

B38, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.181	2618.886	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.155	2618.708	2570 ~ 2620	Pass

B38, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.049	2618.854	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.112	2618.869	2570 ~ 2620	Pass

B38, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.024	2618.840	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.158	2618.747	2570 ~ 2620	Pass

B38, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.179	2618.778	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.043	2618.778	2570 ~ 2620	Pass

B38, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.169	2618.828	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.187	2618.829	2570 ~ 2620	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.069	1778.931	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.129	1778.931	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.067	1778.899	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.071	1778.776	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.053	1778.828	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.138	1778.884	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.112	1778.816	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.051	1778.805	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.134	1778.865	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.103	1778.772	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.105	1778.791	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.144	1778.808	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.151	1778.758	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.127	1778.893	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.015	1778.761	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.180	1778.716	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.112	1778.731	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.145	1778.757	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.137	1778.739	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.183	1778.798	1710 ~ 1780	Pass

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.165	1778.896	1710 ~ 1780	Pass
20MHz_16QAM_100@0	1711.024	1778.782	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: 3.80V; VL: 3.40V; VH: 4.40V.

***** END *****