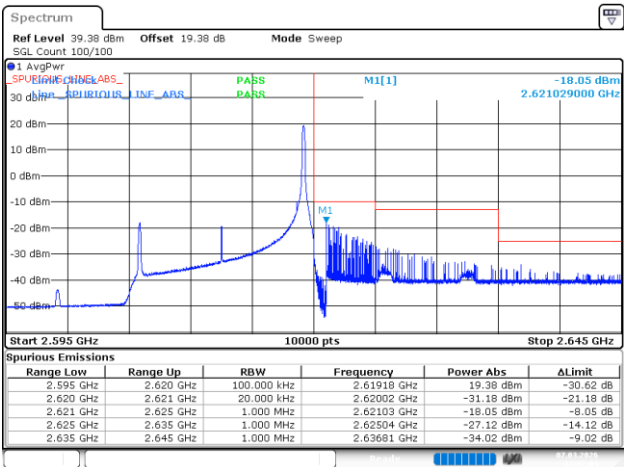
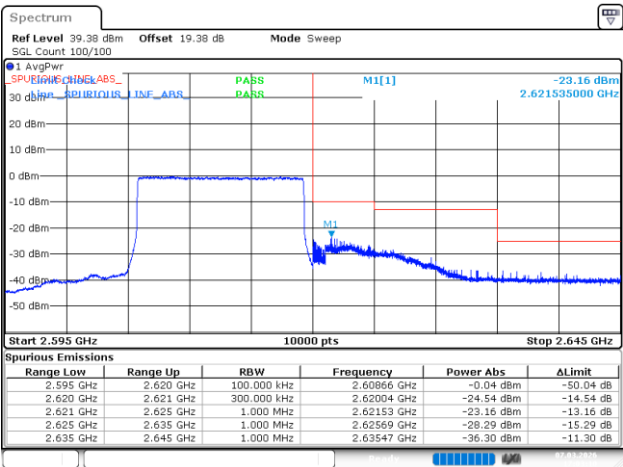


15MHz_High_16QAM_1@74



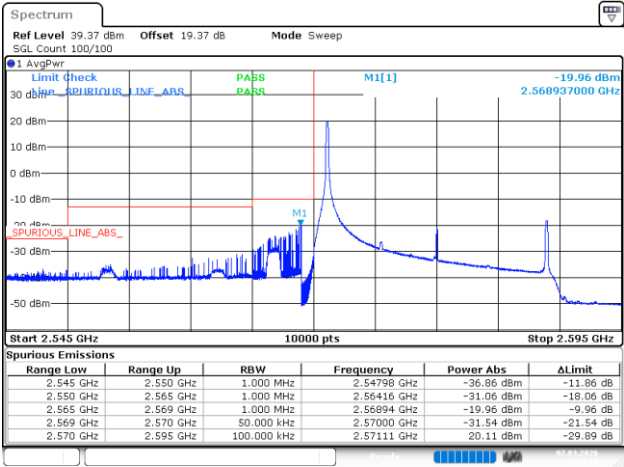
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:02:05

15MHz_High_16QAM_75@0



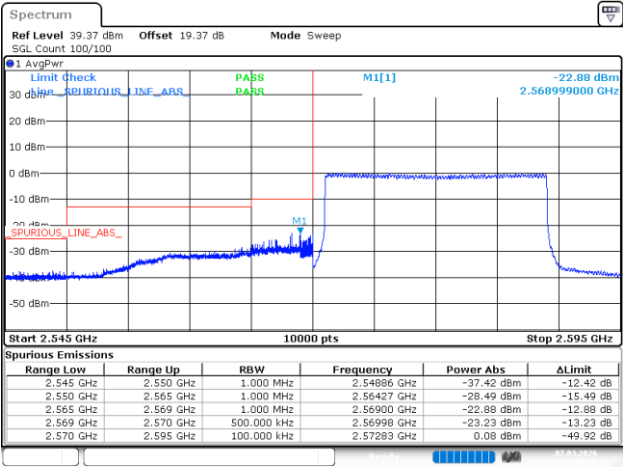
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:03:11

20MHz_Low_QPSK_1@0



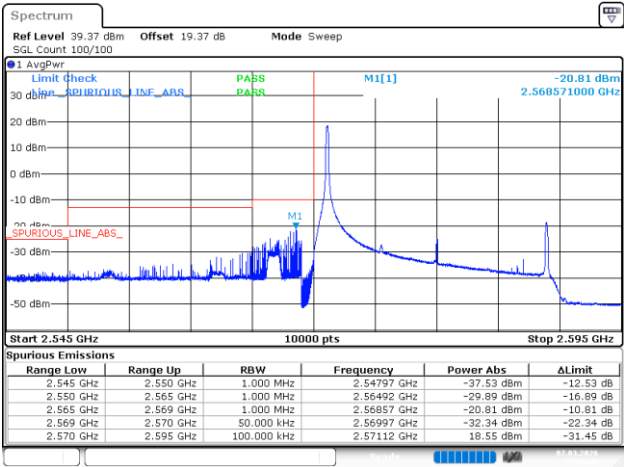
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:04:26

20MHz_Low_QPSK_100@0



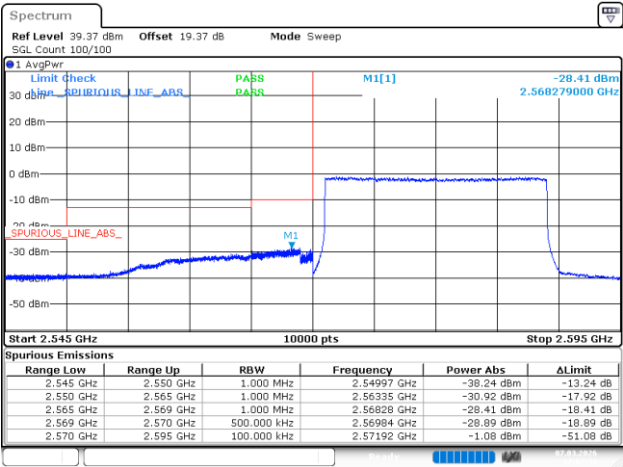
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:05:31

20MHz_Low_16QAM_1@0



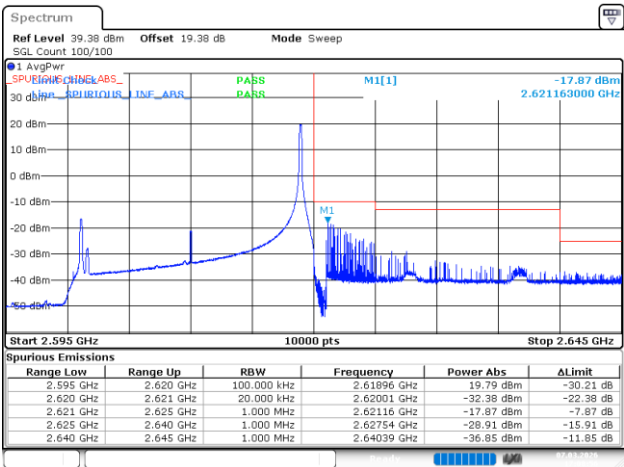
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:06:45

20MHz_Low_16QAM_100@0



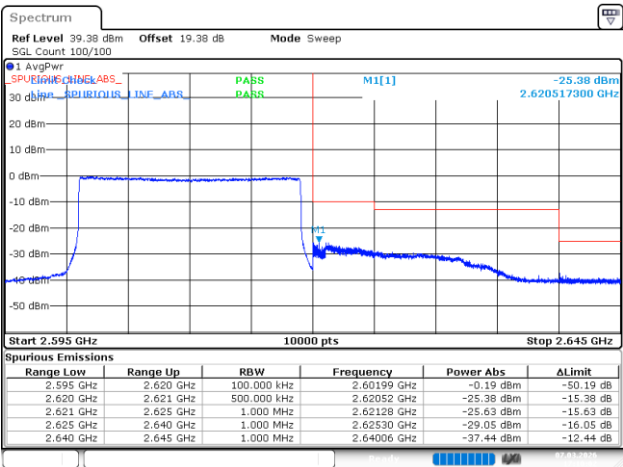
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:07:50

20MHz_High_QPSK_1@99



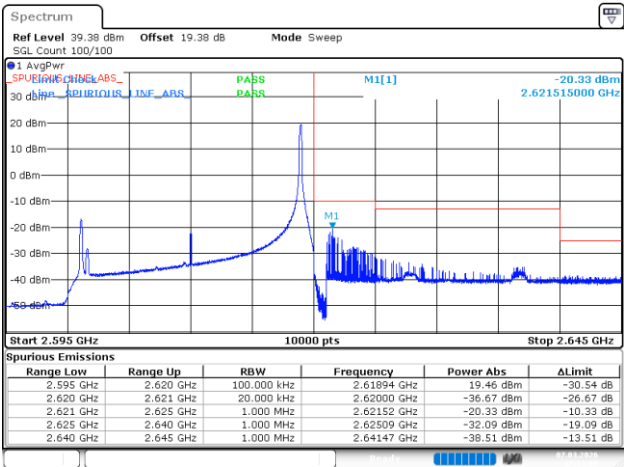
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:08:56

20MHz_High_QPSK_100@0



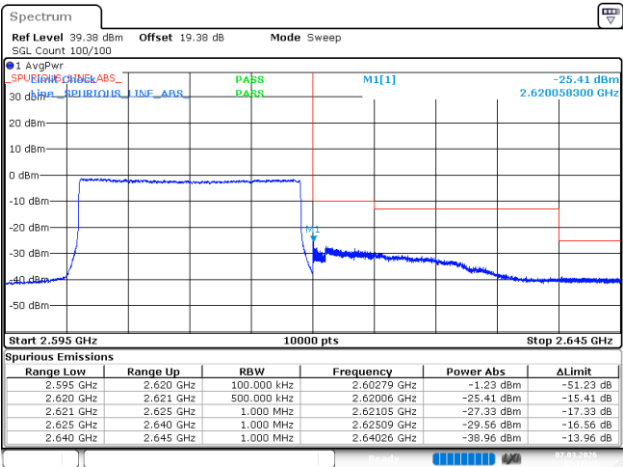
ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:10:03

20MHz_High_16QAM_1@99



ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:11:09

20MHz_High_16QAM_100@0



ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 7.MAR.2026 17:12:15

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_Middle_QPSK_50@0	836.5	-35.12	-0.0420	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-41.38	-0.0495	±2.5	Pass

LTE Band 5, T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-28.40	-0.0340	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-41.10	-0.0491	±2.5	Pass

LTE Band 5, T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-20.74	-0.0248	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-38.87	-0.0465	±2.5	Pass

LTE Band 5, T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-28.30	-0.0338	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-3.36	-0.0040	±2.5	Pass

LTE Band 5, T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-6.85	-0.0082	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-22.79	-0.0272	±2.5	Pass

LTE Band 5, T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-43.54	-0.0521	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.30	-0.0004	±2.5	Pass

LTE Band 5, T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-18.90	-0.0226	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-29.73	-0.0355	±2.5	Pass

LTE Band 5, T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-4.56	-0.0055	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-26.56	-0.0318	±2.5	Pass

LTE Band 5, T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-42.50	-0.0508	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-9.07	-0.0108	±2.5	Pass

LTE Band 5, TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-30.26	-0.0362	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-22.12	-0.0264	±2.5	Pass

LTE Band 5, TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-10.14	-0.0121	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-25.48	-0.0305	±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: Normal Voltage; VL: Low Voltage; VH: High Voltage.

FCC Part 24E

LTE Band 2, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.931	1850 ~ 1910	Pass

LTE Band 2, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.931	1850 ~ 1910	Pass

LTE Band 2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

LTE Band 2, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

LTE Band 2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.871	1850 ~ 1910	Pass

LTE Band 2, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

LTE Band 2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.871	1850 ~ 1910	Pass

LTE Band 2, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.871	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.931	1850 ~ 1910	Pass

LTE Band 2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.931	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

LTE Band 2, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

LTE Band 2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.009	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	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: Normal Voltage; VL: Low Voltage; VH: High Voltage.

FCC Part 27

LTE Band 4, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 4, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 4, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 4, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.009	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.009	1753.931	1710 ~ 1755	Pass

LTE Band 4, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 4, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

LTE Band 4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

LTE Band 4, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

LTE Band 4, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.009	1753.931	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

LTE Band 4, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1754.051	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 4, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.009	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.931	2500 ~ 2570	Pass

LTE Band 7, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.931	2500 ~ 2570	Pass

LTE Band 7, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.931	2500 ~ 2570	Pass

LTE Band 7, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.009	2568.931	2500 ~ 2570	Pass

LTE Band 7, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.009	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

LTE Band 7, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.009	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.009	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

LTE Band 7, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.009	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.991	2500 ~ 2570	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

LTE Band 7, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2569.051	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.931	2500 ~ 2570	Pass

LTE Band 7, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.009	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.931	2500 ~ 2570	Pass

LTE Band 7, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.009	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.931	2500 ~ 2570	Pass

LTE Band 7, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.009	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.009	2568.931	2500 ~ 2570	Pass

LTE Band 38, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.009	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.009	2618.931	2570 ~ 2620	Pass

LTE Band 38, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.009	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.871	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

LTE Band 38, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.009	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.009	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.009	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.009	2618.931	2570 ~ 2620	Pass

LTE Band 38, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.009	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.009	2618.991	2570 ~ 2620	Pass

LTE Band 38, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	2601.009	2618.931	2570 ~ 2620	Pass

LTE Band 38, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.009	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.931	2570 ~ 2620	Pass

LTE Band 38, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.009	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.931	2570 ~ 2620	Pass

LTE Band 38, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.009	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.009	2618.931	2570 ~ 2620	Pass

LTE Band 38, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.009	2618.991	2570 ~ 2620	Pass

LTE Band 38, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.931	2570 ~ 2620	Pass

LTE Band 38, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.009	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.931	2570 ~ 2620	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: Normal Voltage; VL: Low Voltage; VH: High Voltage.

Duty Cycle

FCC Part 27

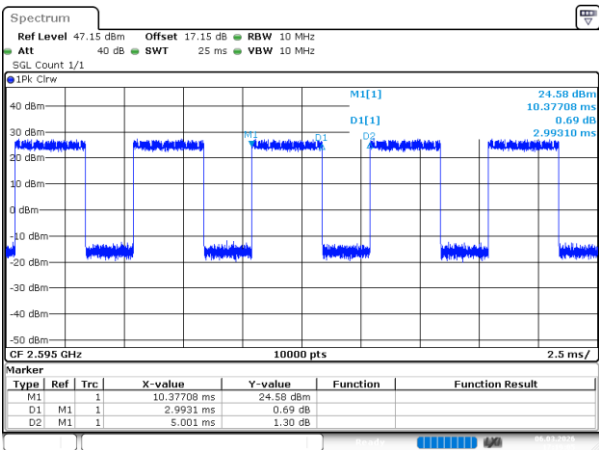
LTE Band 38, Normal

Mode	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)
5MHz_Middle_QPSK_25@0	2.993	5.001	59.85	2.23
5MHz_Middle_16QAM_25@0	2.996	5.001	59.90	2.23
10MHz_Middle_QPSK_50@0	2.993	5.001	59.85	2.23
10MHz_Middle_16QAM_50@0	2.996	5.001	59.90	2.23
15MHz_Middle_QPSK_75@0	2.996	5.001	59.90	2.23
15MHz_Middle_16QAM_75@0	2.996	5.001	59.90	2.23
20MHz_Middle_QPSK_100@0	2.996	5.001	59.90	2.23
20MHz_Middle_16QAM_100@0	2.996	5.001	59.90	2.23

Duty Cycle = Ton/(Ton+Toff)*100%

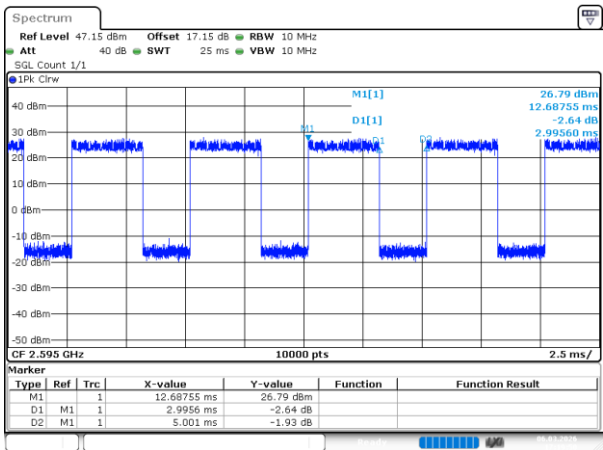
LTE Band 38, Normal

5MHz_Middle_QPSK_25@0



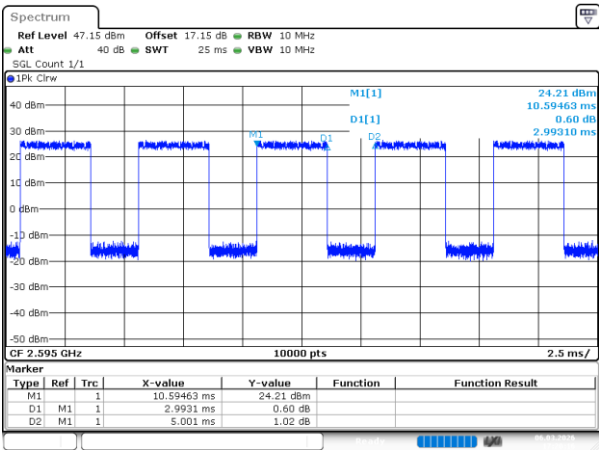
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5MHz_Middle_16QAM_25@0



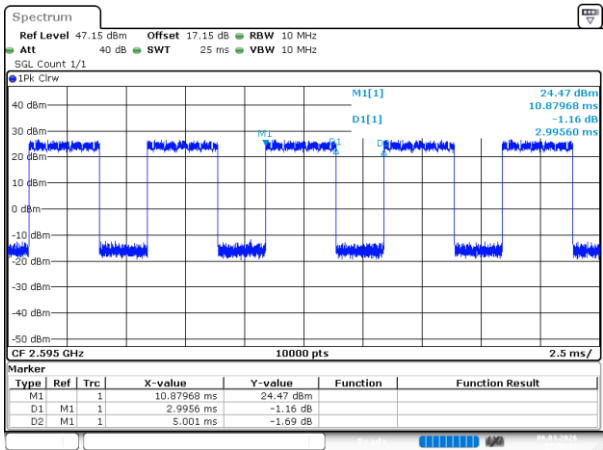
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10MHz_Middle_QPSK_50@0



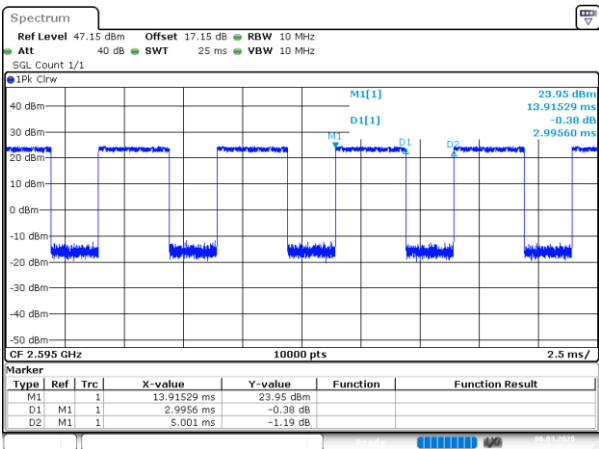
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10MHz_Middle_16QAM_50@0



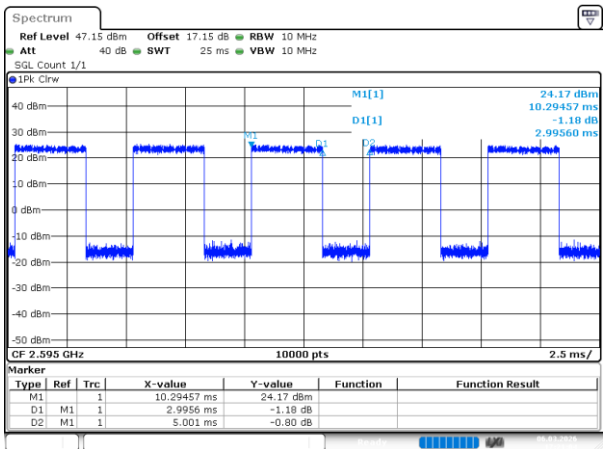
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15MHz_Middle_QPSK_75@0



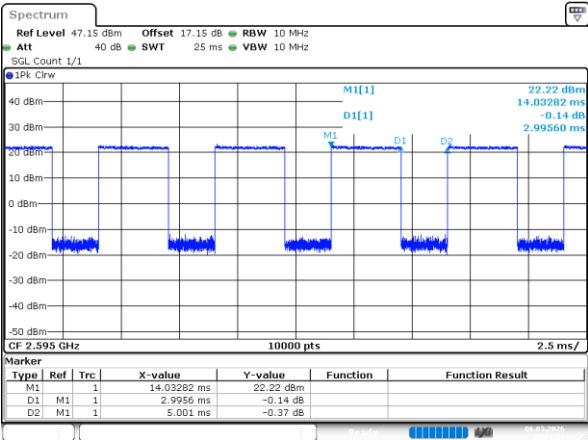
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15MHz_Middle_16QAM_75@0



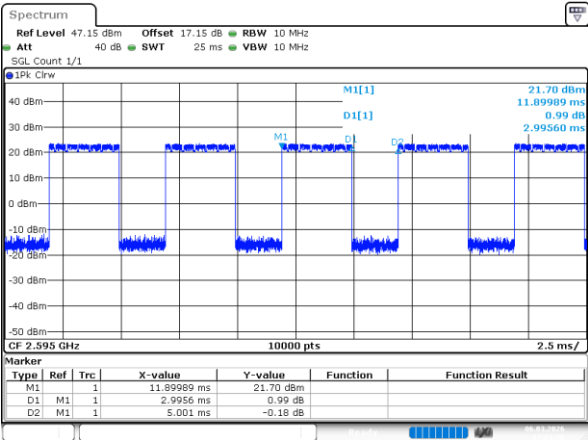
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20MHz_Middle_QPSK_100@0



ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 6.MAR.2026 17:21:22

20MHz_Middle_16QAM_100@0



ProjectNo.:2604P04465E-RF Tester:Cayde Hou
Date: 6.MAR.2026 17:21:36

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