

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_QPSK_100@0	1761.070	1778.990	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.991	1710 ~ 1780	Pass

LTE Band 66, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.139	1728.992	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.089	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.139	1778.991	1710 ~ 1780	Pass

LTE Band 66, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.139	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.992	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.079	1778.981	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.139	1778.991	1710 ~ 1780	Pass

LTE Band 66, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.999	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.139	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.079	1778.990	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.139	1778.990	1710 ~ 1780	Pass

LTE Band 66, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.139	1728.980	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.132	1728.999	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.990	1710 ~ 1780	Pass

LTE Band 66, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.989	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.066	1778.989	1710 ~ 1780	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	1761.139	1778.990	1710 ~ 1780	Pass

LTE Band 66, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.139	1728.980	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.133	1728.990	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.990	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.139	1778.991	1710 ~ 1780	Pass

LTE Band 66, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.990	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.990	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.130	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.931	1710 ~ 1780	Pass

LTE Band 66, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.990	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.139	1778.930	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.930	1710 ~ 1780	Pass

LTE Band 66, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.989	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.139	1728.999	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.089	1778.981	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.139	1778.909	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: Normal Voltage; VL: Low Voltage; VH: High Voltage.

Duty Cycle

FCC Part 27

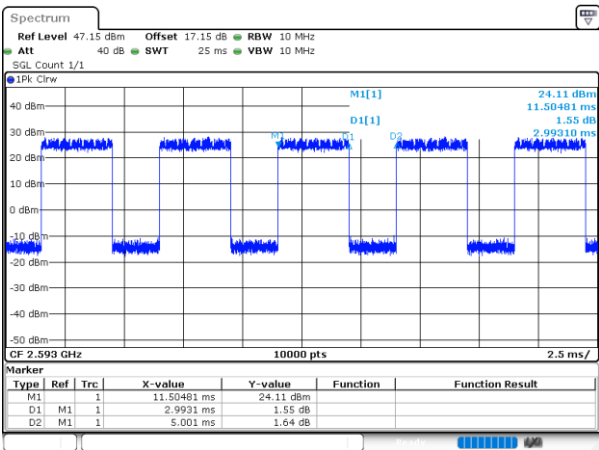
LTE Band 41, Normal

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	2.996	5.001	59.90	2.23
10MHz_Middle_16QAM_50@0	2.996	5.001	59.90	2.23
15MHz_Middle_QPSK_75@0	2.998	5.001	59.95	2.22
15MHz_Middle_16QAM_75@0	2.993	5.001	59.85	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%

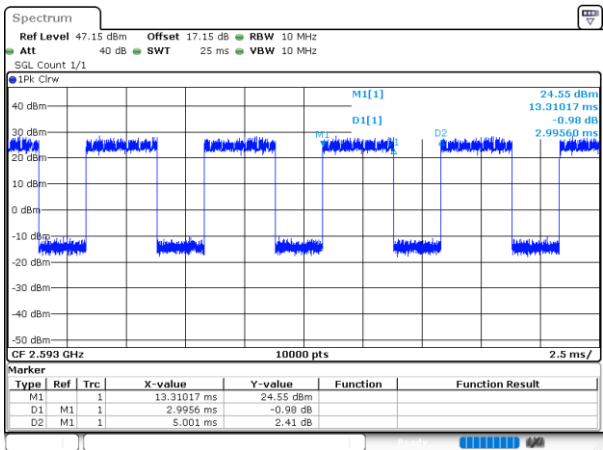
LTE Band 41, Normal

5MHz_Middle_QPSK_25@0



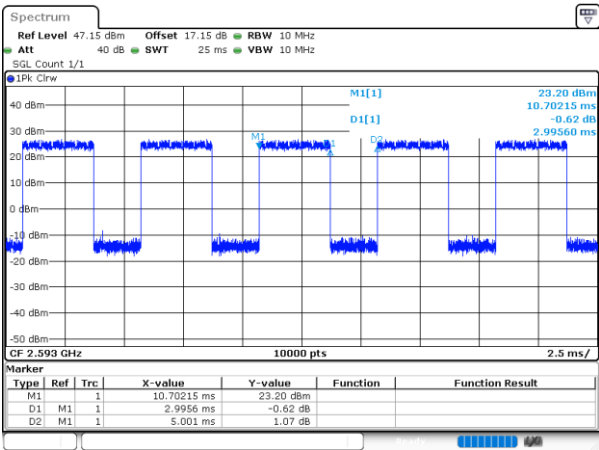
ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:22:57

5MHz_Middle_16QAM_25@0



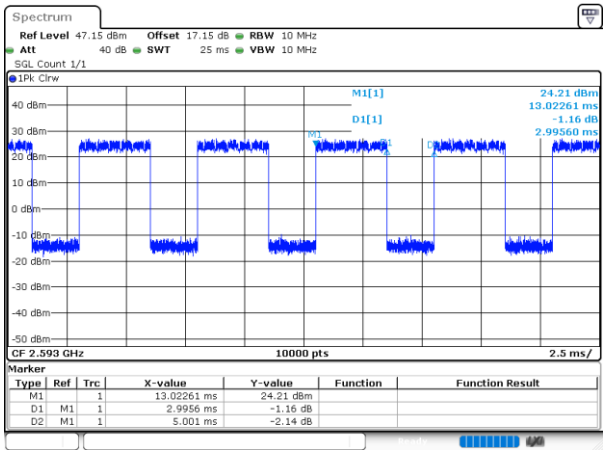
ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:23:13

10MHz_Middle_QPSK_50@0



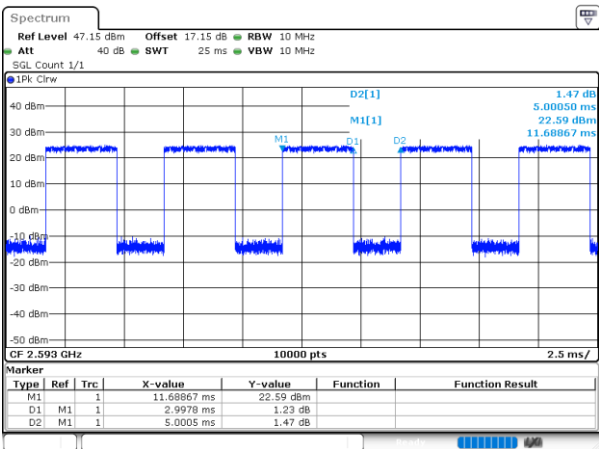
ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:23:31

10MHz_Middle_16QAM_50@0



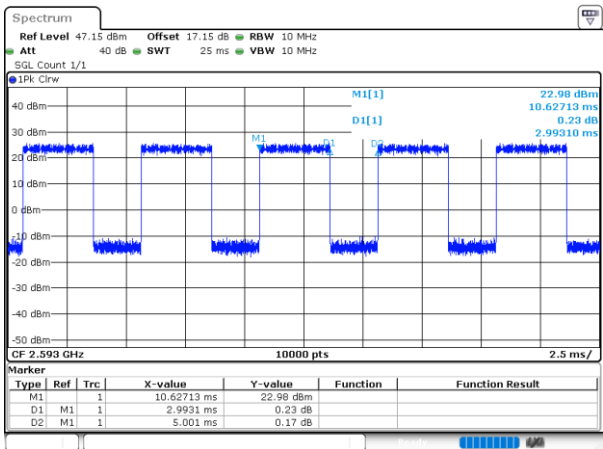
ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:23:46

15MHz_Middle_QPSK_75@0



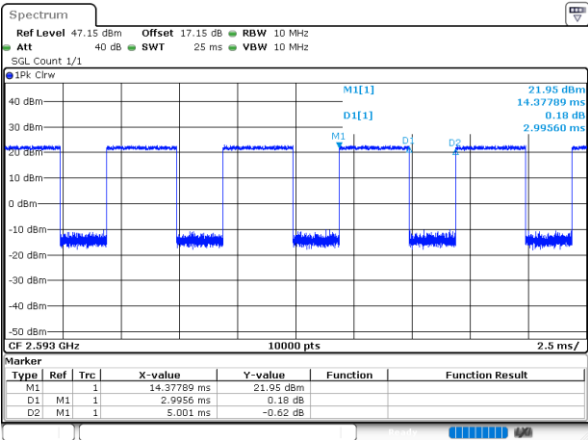
ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:26:02

15MHz_Middle_16QAM_75@0



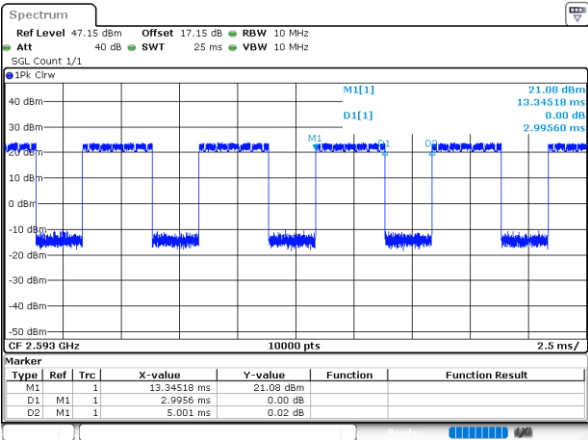
ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:28:39

20MHz_Middle_QPSK_100@0



ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:32:13

20MHz_Middle_16QAM_100@0



ProjectNo.:2504A90225E-RF Tester:Benny Li
Date: 14.JAN.2026 10:33:37

***** END *****