

Appendix S

Test Information:

Sample No.:	35QJ-2	Test Date:	2025/08/01~2025/09/16
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.3-26.2	Relative Humidity: (%)	48-59	ATM Pressure: (kPa)	99.6-100.4
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Occupied Bandwidth

FCC For 90S

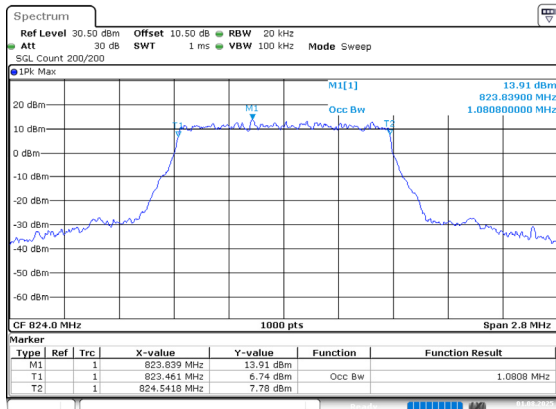
LTE B26_3, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Middle_QPSK_6@0	1.081	1.270
1.4MHz_Middle_16QAM_6@0	1.078	1.270
3MHz_Middle_QPSK_15@0	2.670	2.859
3MHz_Middle_16QAM_15@0	2.676	2.859
5MHz_Middle_QPSK_25@0	4.470	4.775
5MHz_Middle_16QAM_25@0	4.470	4.845
10MHz_Middle_QPSK_50@0	8.920	9.530
10MHz_Middle_16QAM_50@0	8.940	9.570
15MHz_Middle_QPSK_75@0	13.440	14.354
15MHz_Middle_16QAM_75@0	13.410	14.294

LTE B26_3, Normal

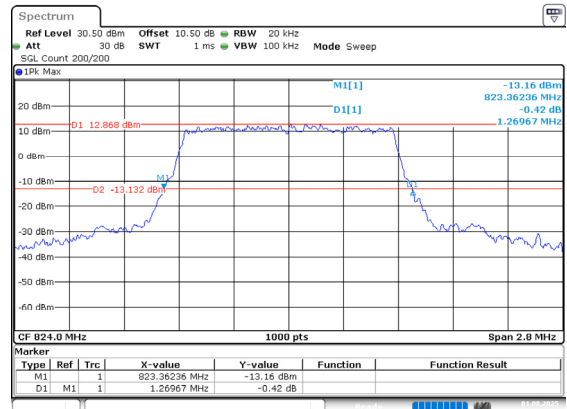
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:23:05

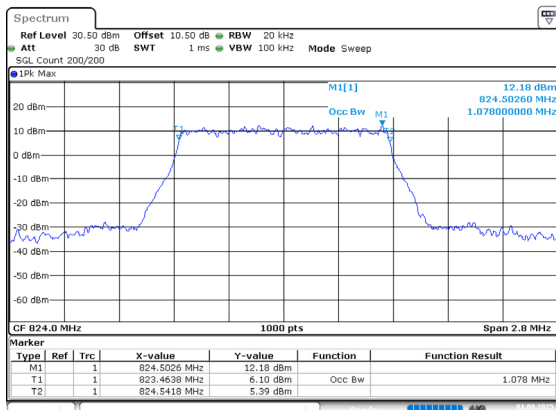
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:23:10

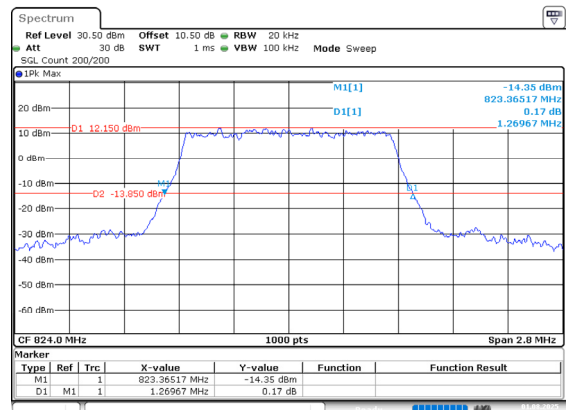
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:23:23

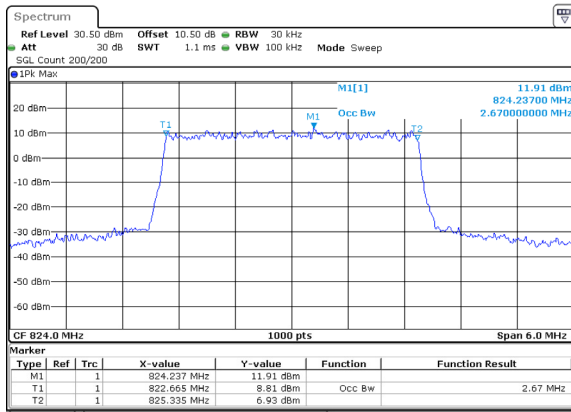
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:23:28

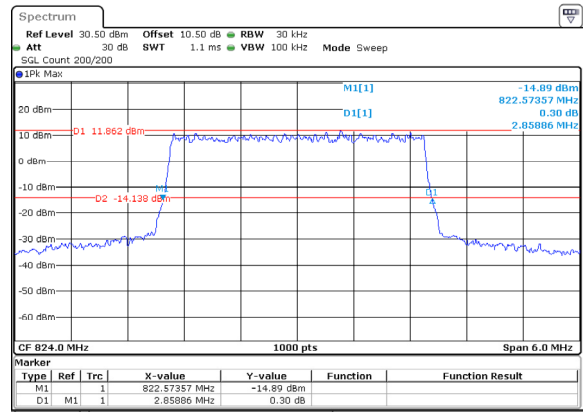
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:23:47

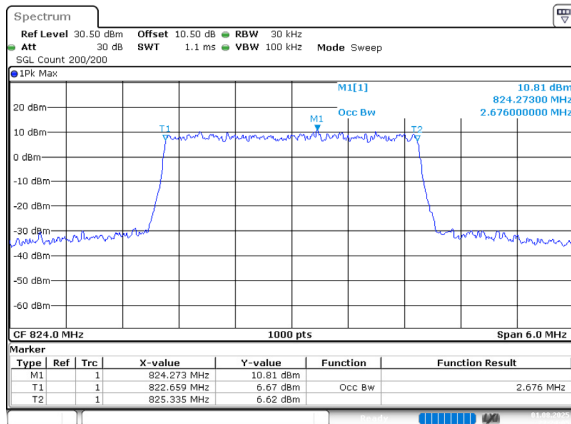
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:23:53

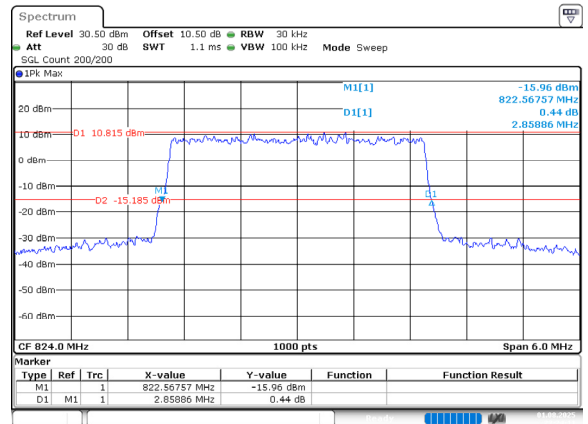
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:24:05

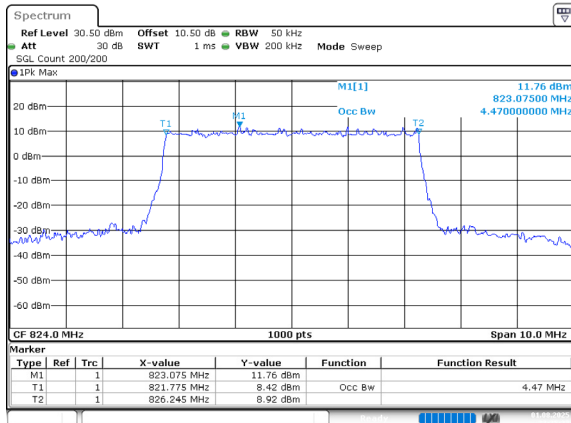
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:24:11

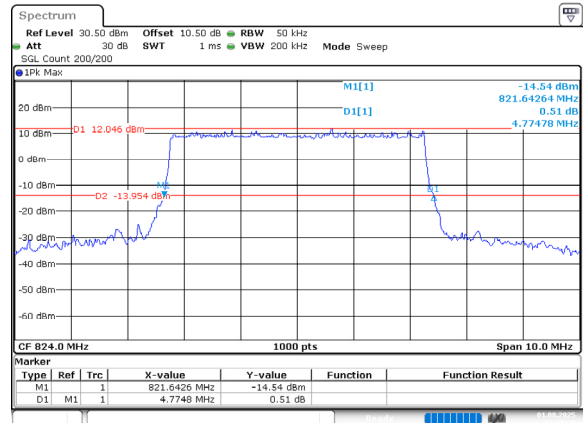
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:25:33

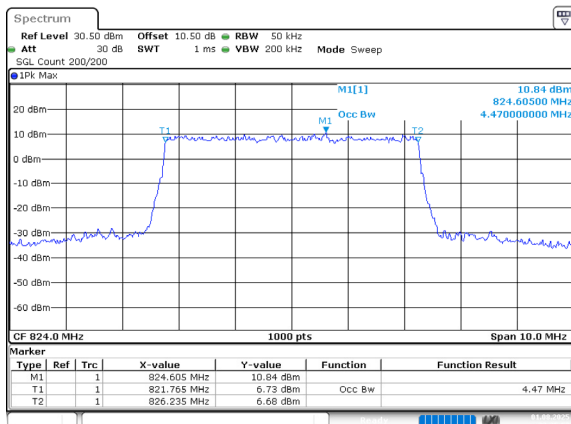
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:25:39

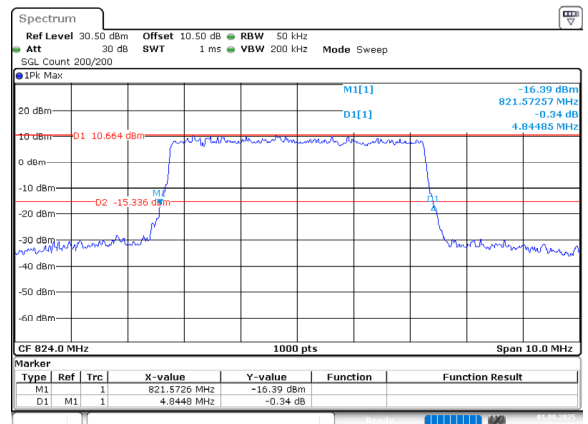
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:25:53

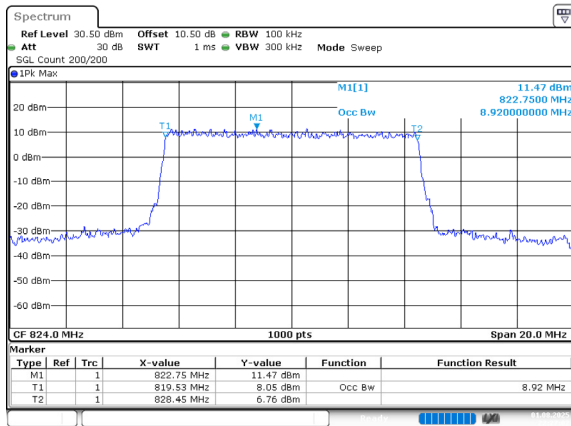
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:25:59

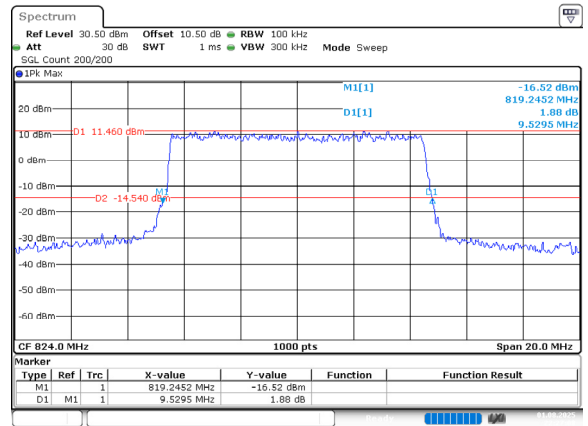
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:27:02

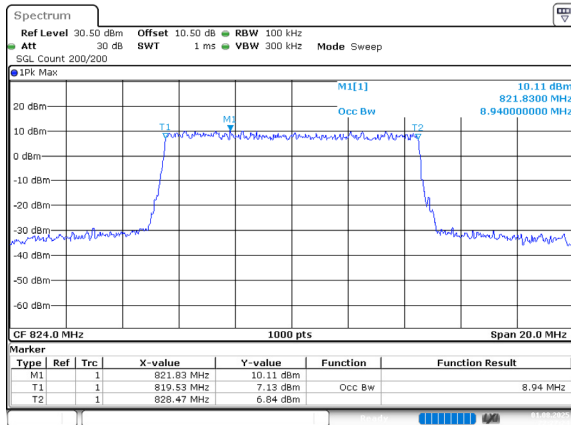
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:27:09

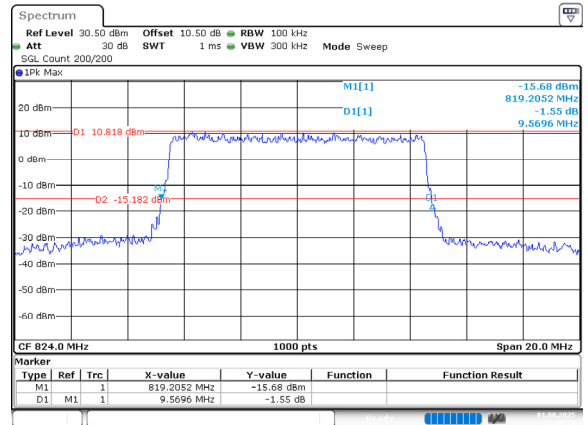
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:27:24

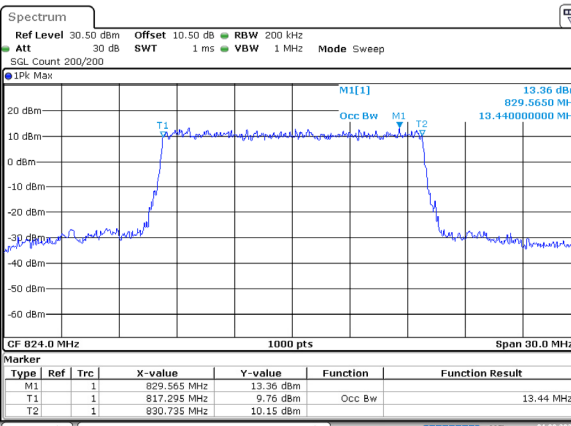
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:27:31

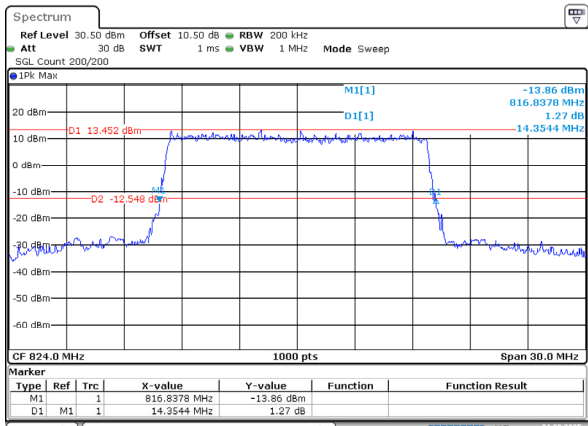
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:28:25

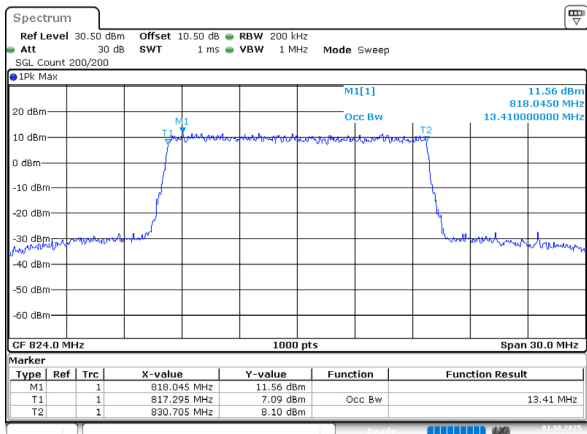
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:28:32

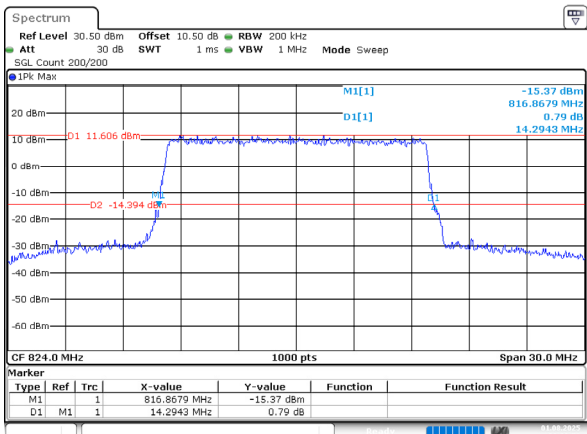
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:28:50

26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:28:57

FCC Part 22H

LTE Band 5, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Middle_QPSK_6@0	1.078	1.275
1.4MHz_Middle_16QAM_6@0	1.081	1.270
3MHz_Middle_QPSK_15@0	2.670	2.871
3MHz_Middle_16QAM_15@0	2.682	2.883
5MHz_Middle_QPSK_25@0	4.470	4.855
5MHz_Middle_16QAM_25@0	4.480	4.835
10MHz_Middle_QPSK_50@0	8.940	9.510
10MHz_Middle_16QAM_50@0	8.940	9.630

LTE B26_2, Normal

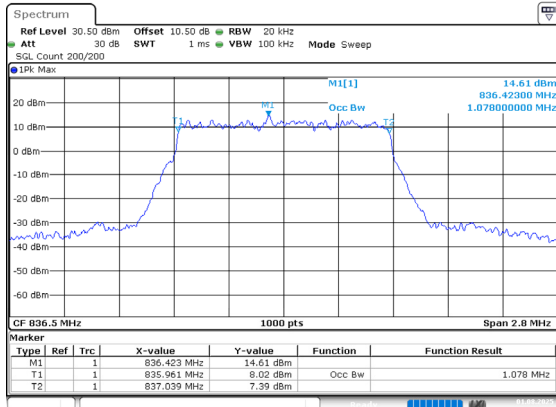
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Middle_QPSK_6@0	1.072	1.225
1.4MHz_Middle_16QAM_6@0	1.084	1.258
3MHz_Middle_QPSK_15@0	2.688	2.865
3MHz_Middle_16QAM_15@0	2.670	2.877
5MHz_Middle_QPSK_25@0	4.480	4.815
5MHz_Middle_16QAM_25@0	4.460	4.775
10MHz_Middle_QPSK_50@0	8.940	9.550
10MHz_Middle_16QAM_50@0	8.920	9.630
15MHz_Middle_QPSK_75@0	13.410	14.264
15MHz_Middle_16QAM_75@0	13.440	14.324

LTE Band 5, Normal

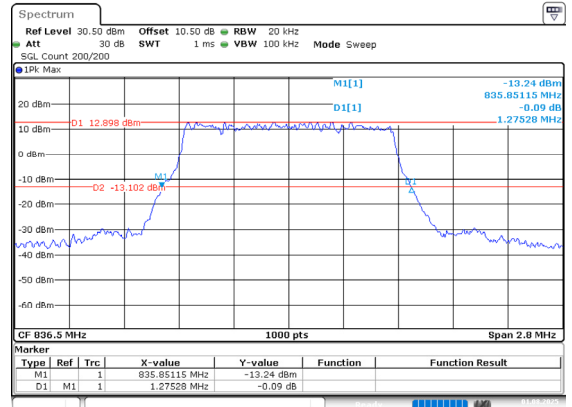
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:19:43

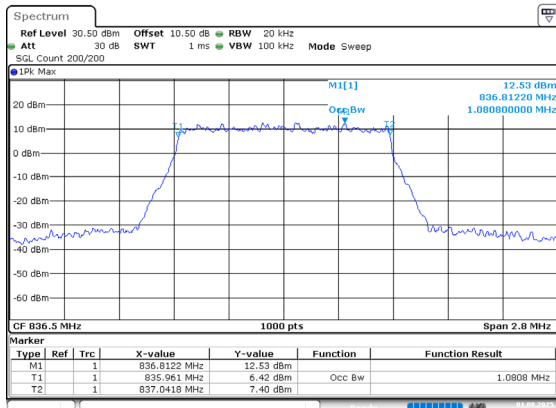


ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:19:49

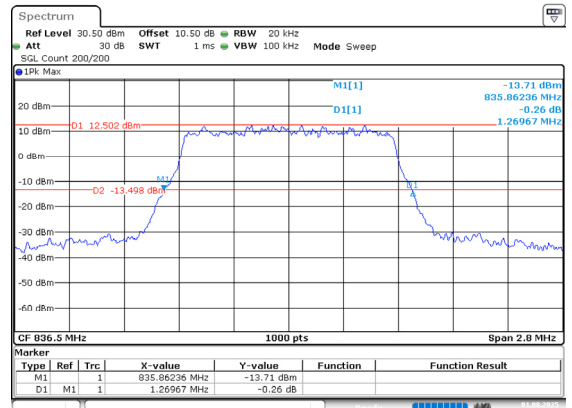
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:20:02

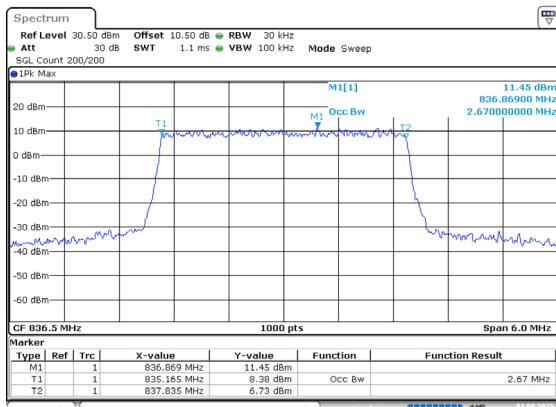


ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:20:07

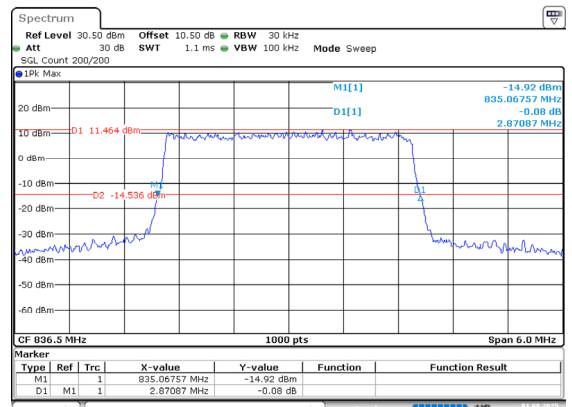
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



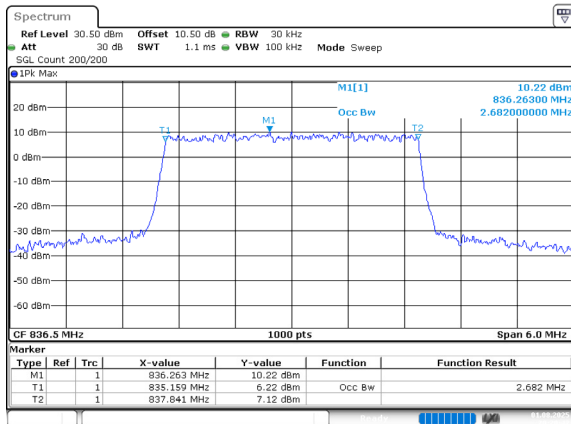
ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:20:26



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:20:31

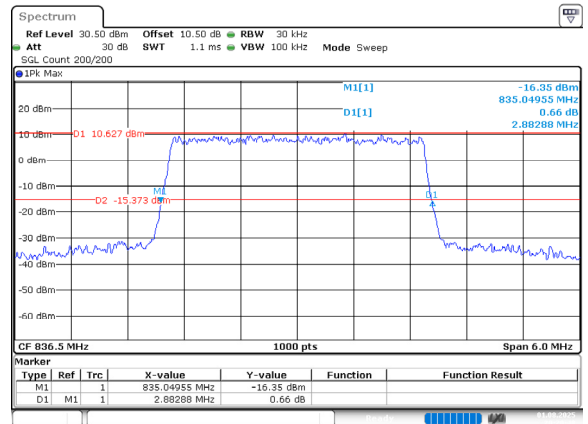
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:20:43

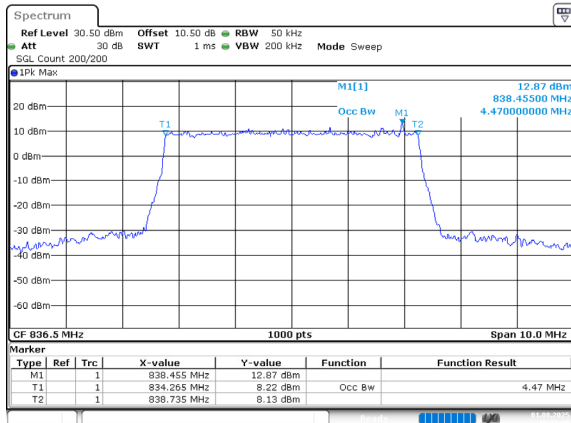
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:20:48

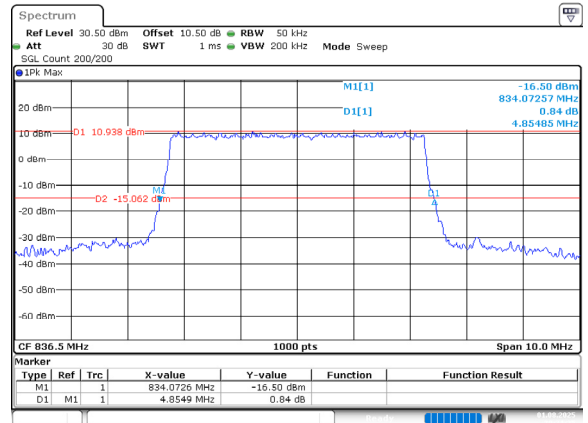
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:21:30

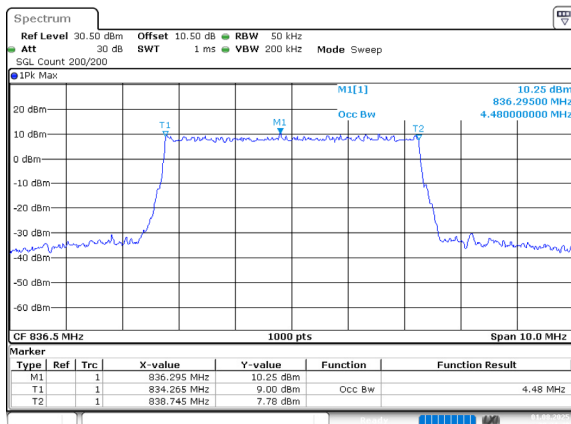
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:21:35

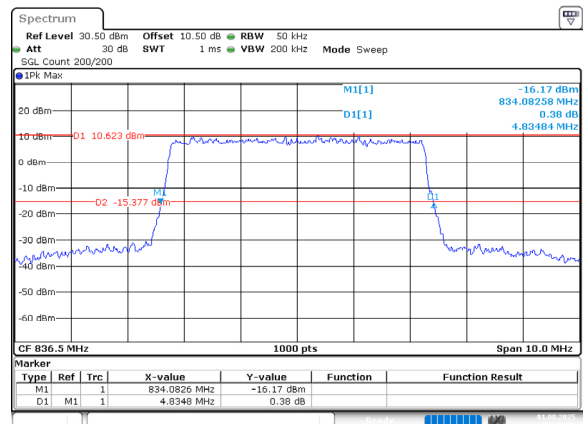
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:21:49

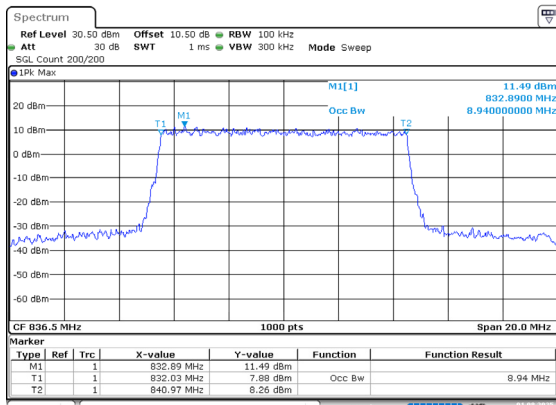
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:21:54

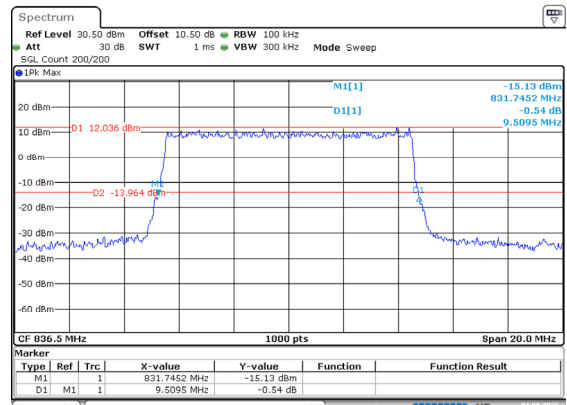
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:22:34

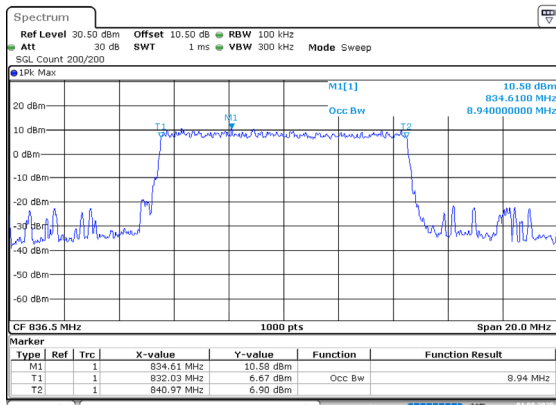
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:22:40

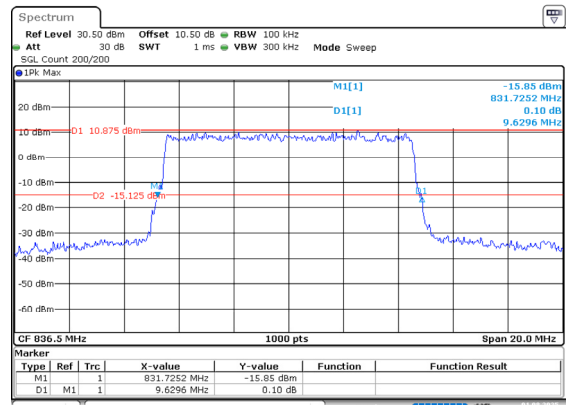
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:22:54

26dB Bandwidth

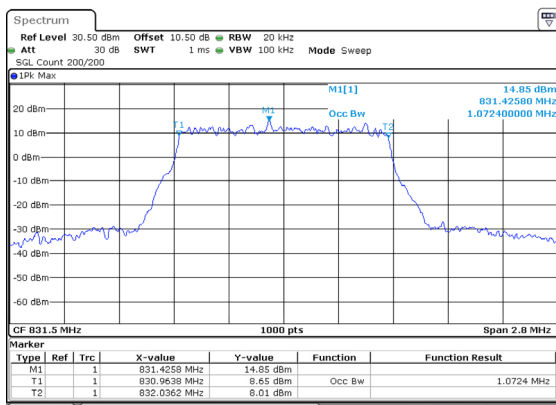


ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 20:23:00

LTE B26_2, Normal

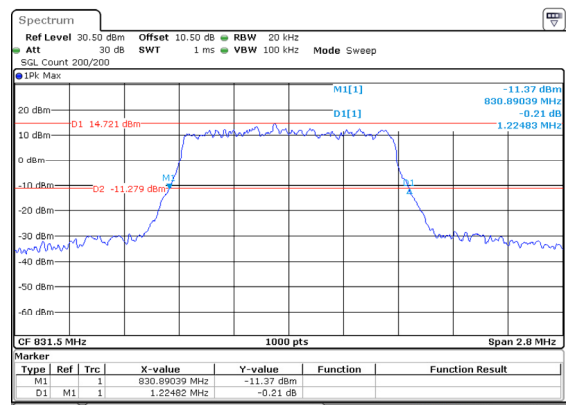
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:16:20

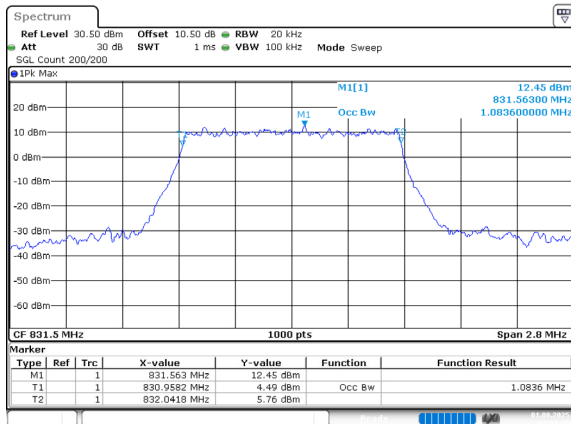
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:16:24

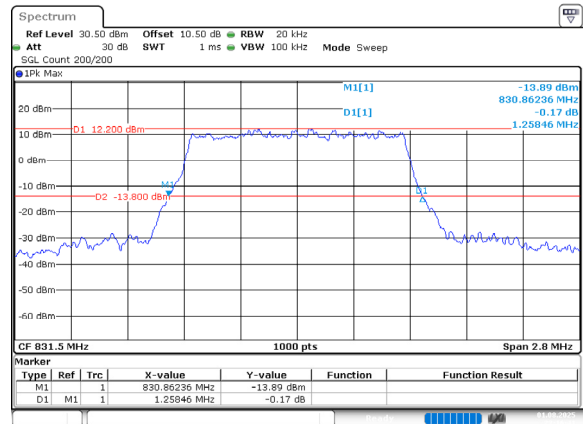
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:16:37

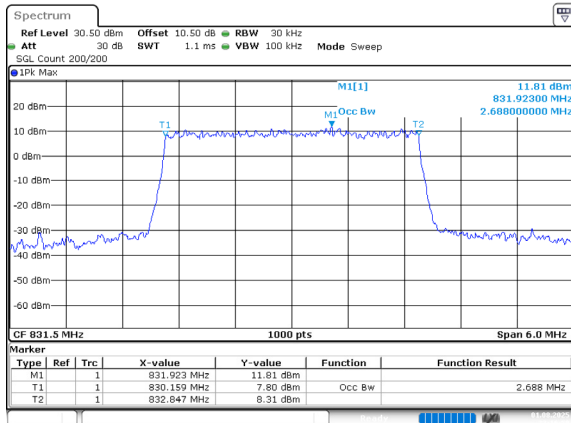
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:16:42

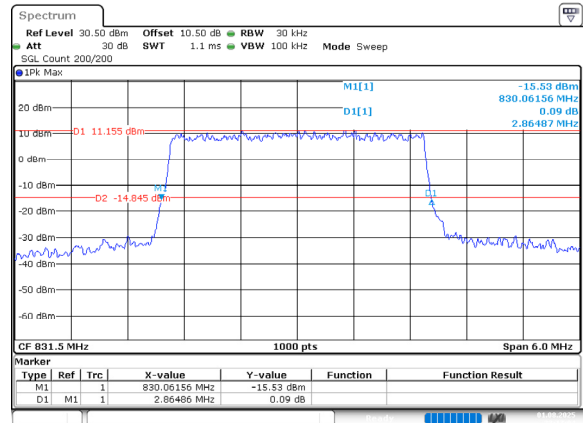
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:16:59

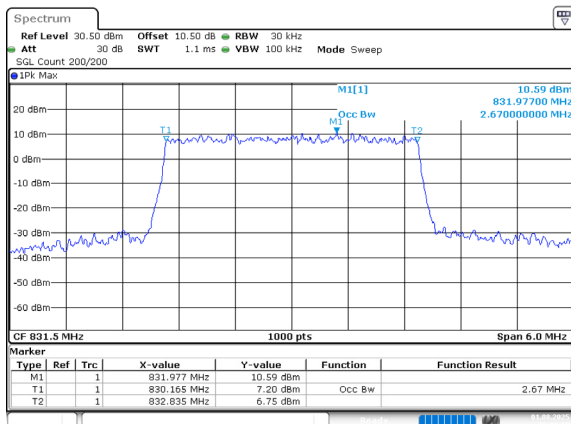
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:17:04

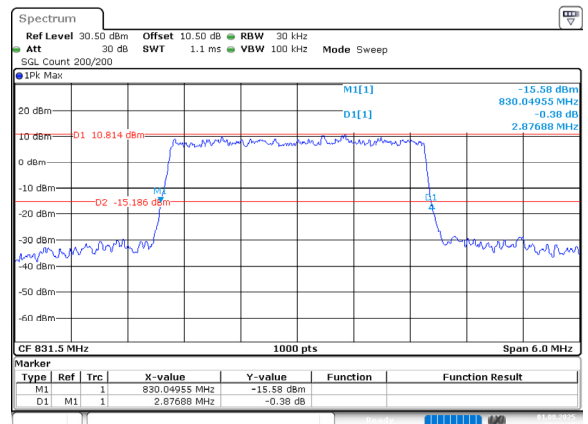
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:17:15

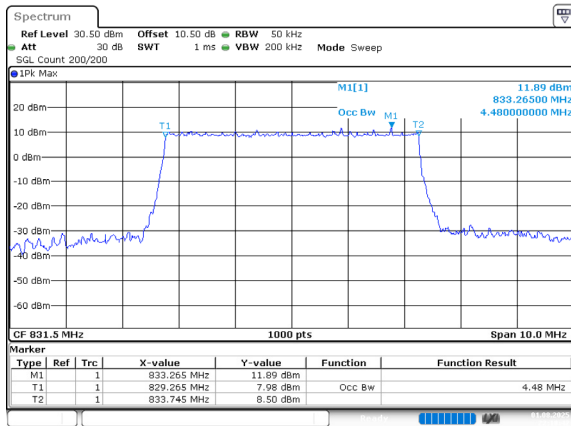
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:17:19

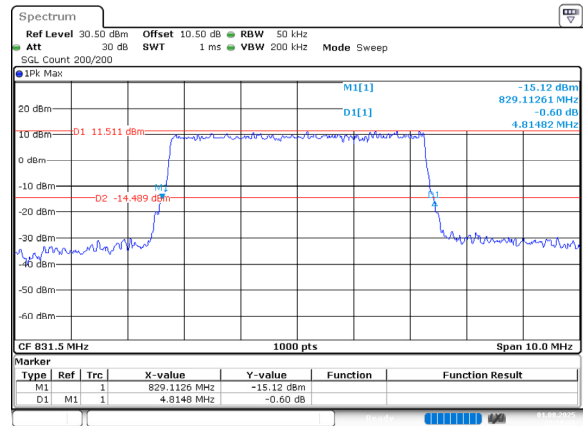
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:18:42

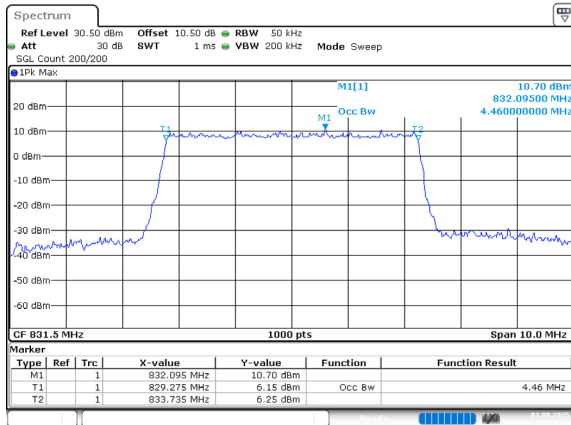
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:18:47

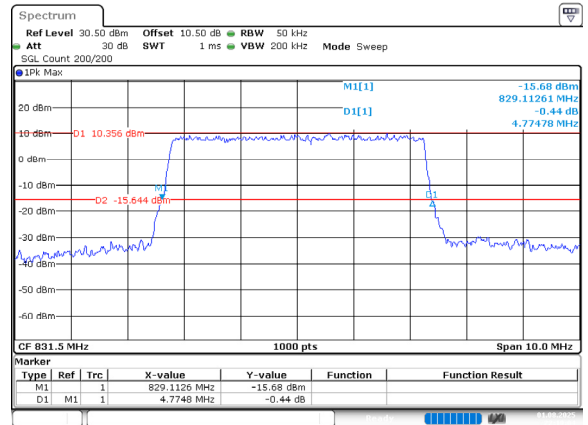
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:18:59

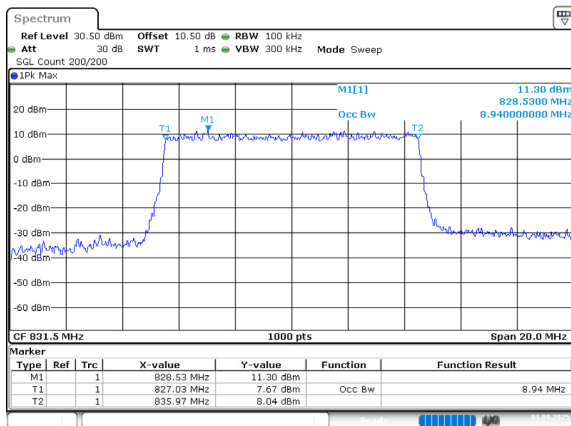
26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:19:04

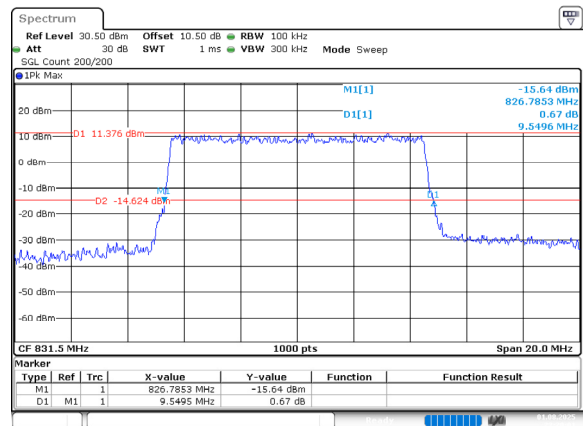
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:19:55

26dB Bandwidth



ProjectNo.:2501U67590E-RF Tester:Usain Ou
Date: 1.AUG.2025 22:20:01