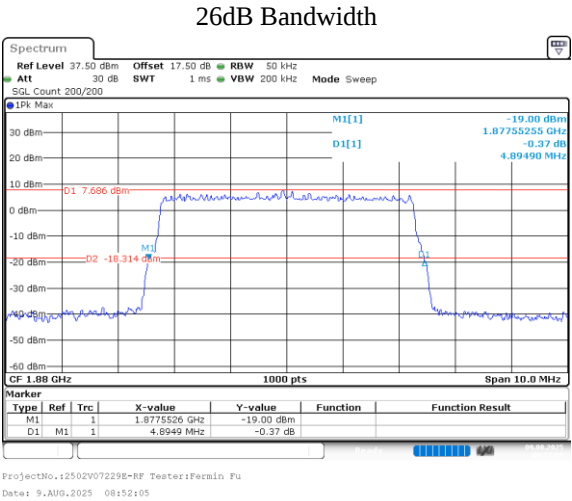
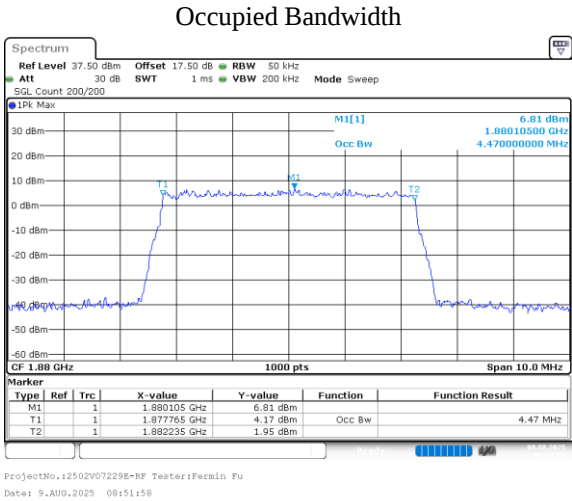
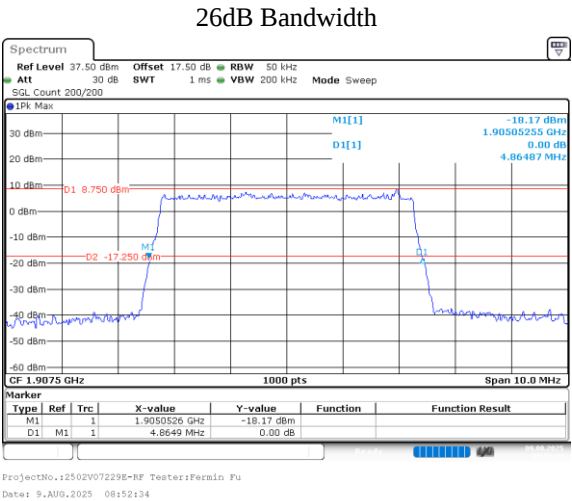
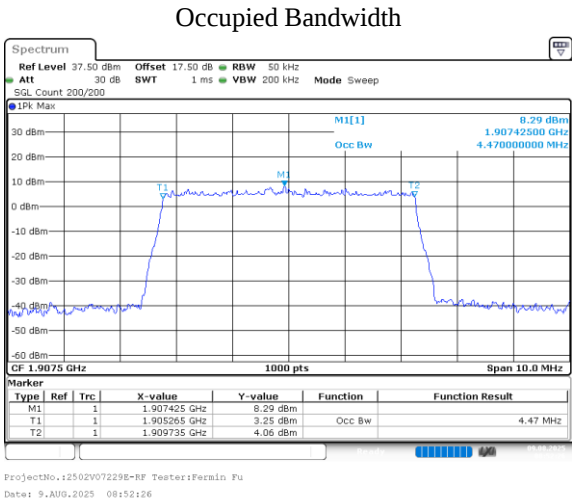


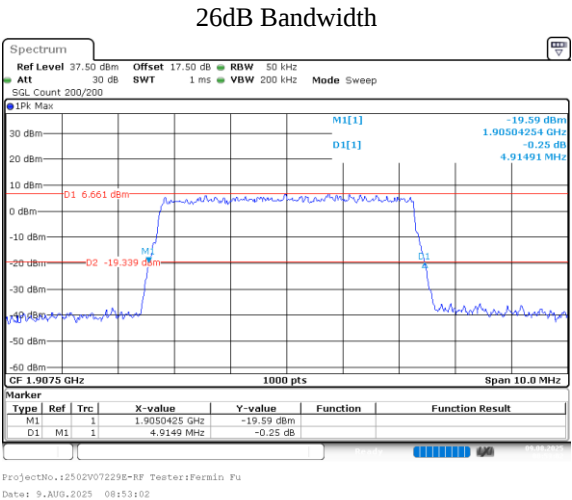
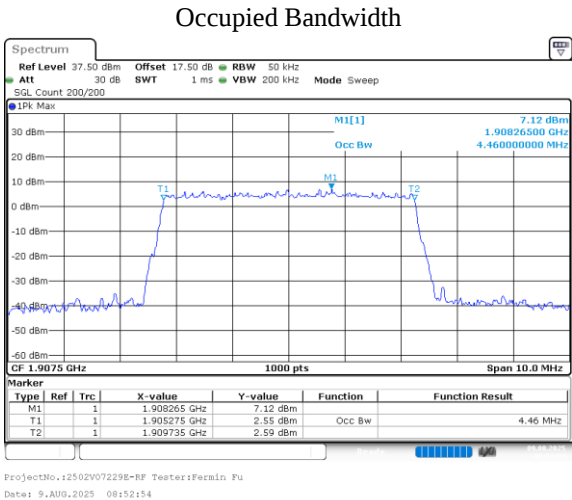
5MHz_Middle_16QAM_25@0



5MHz_High_QPSK_25@0

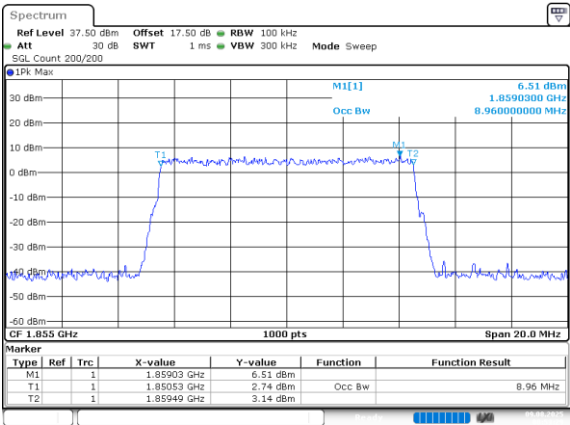


5MHz_High_16QAM_25@0



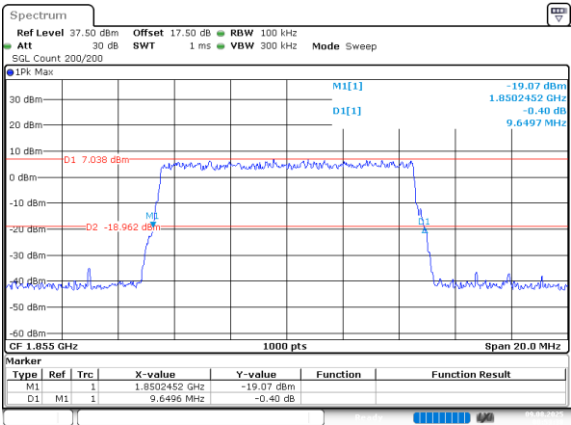
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:53:29

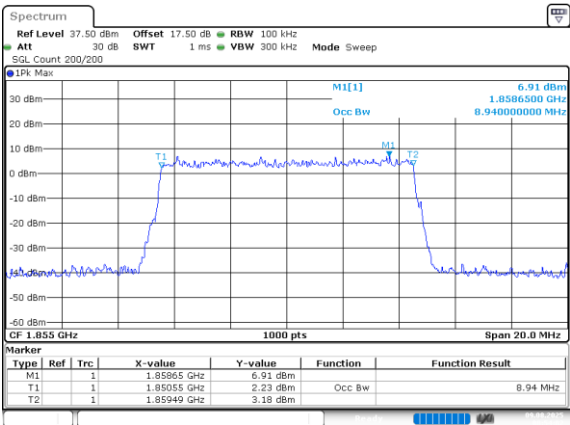
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:53:38

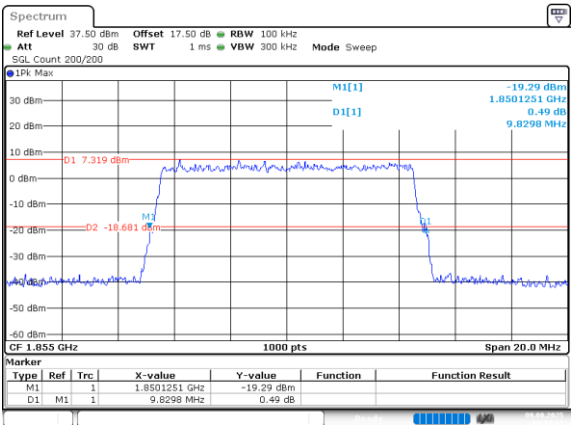
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:54:02

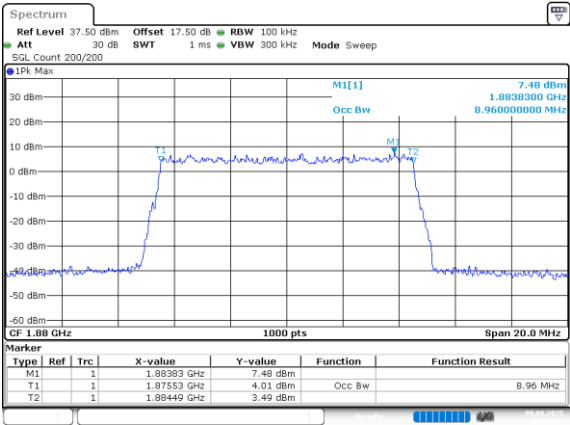
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:54:11

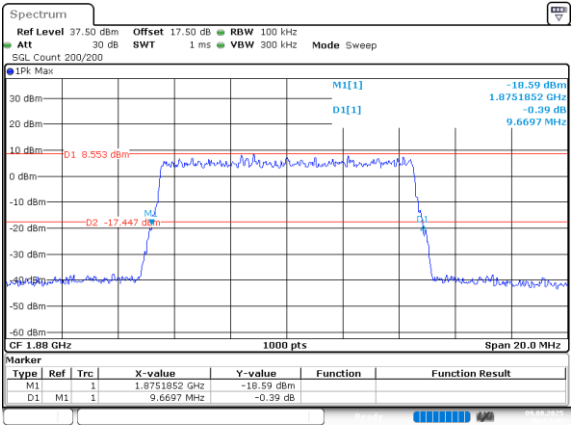
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:54:33

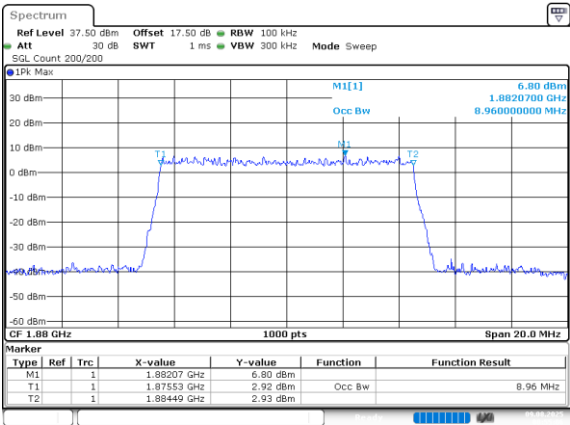
26dB Bandwidth



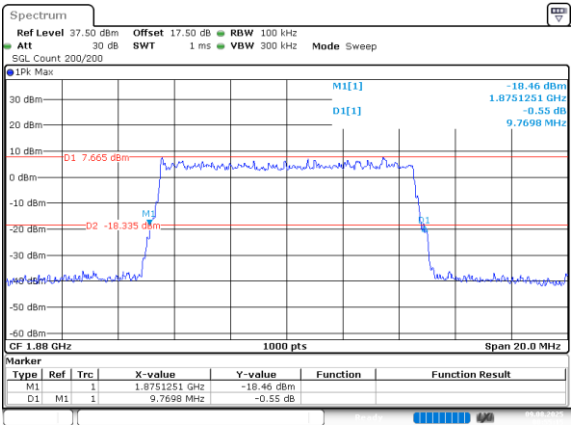
ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:54:43

10MHz_Middle_16QAM_50@0

Occupied Bandwidth

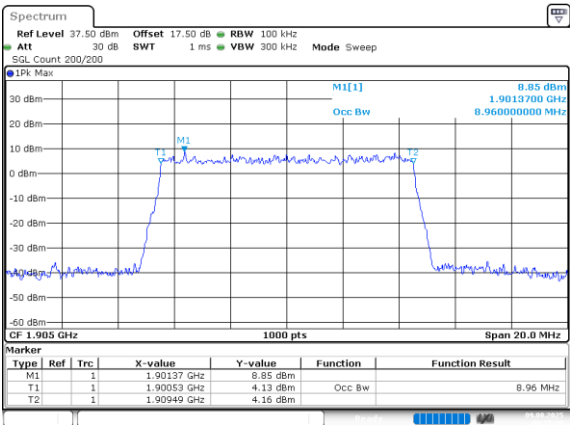


26dB Bandwidth

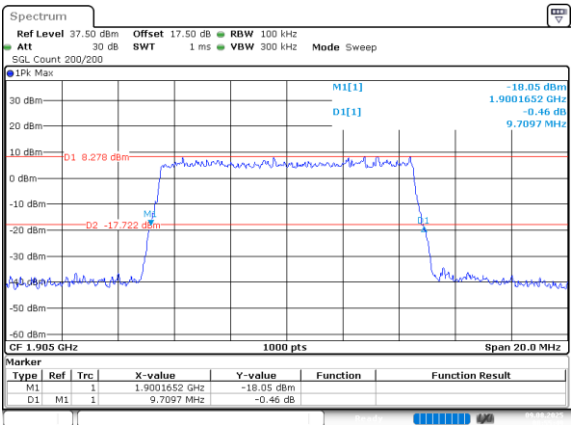


10MHz_High_QPSK_50@0

Occupied Bandwidth

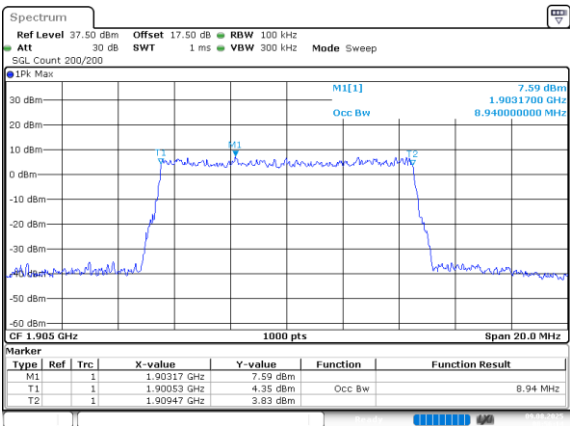


26dB Bandwidth

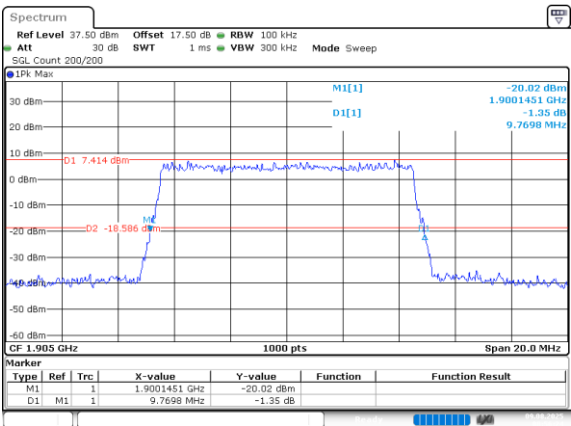


10MHz_High_16QAM_50@0

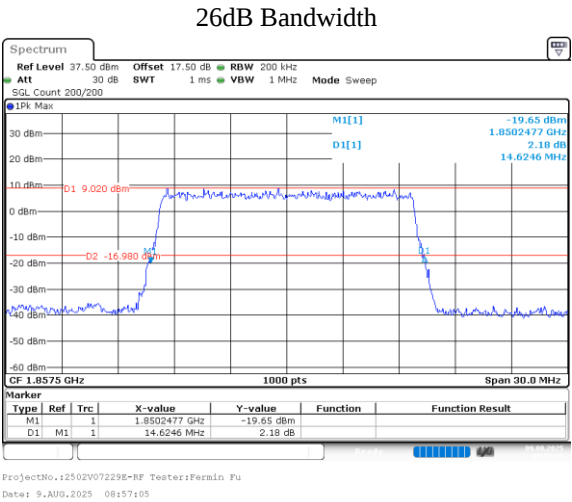
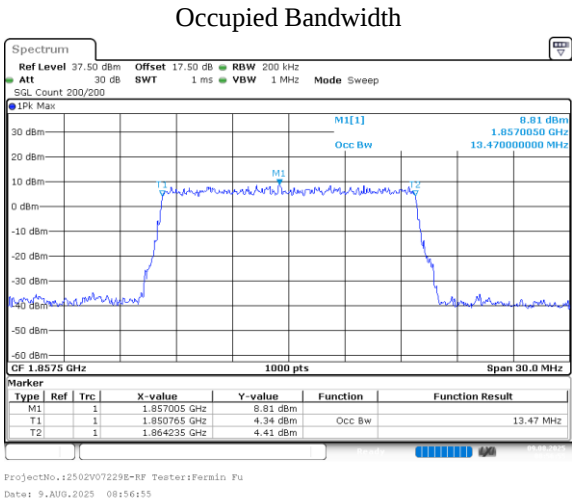
Occupied Bandwidth



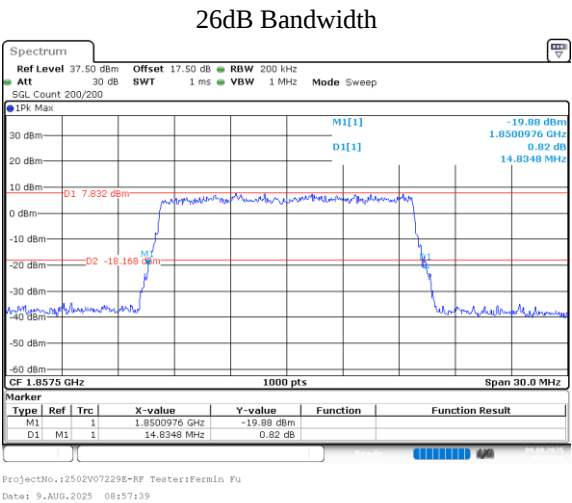
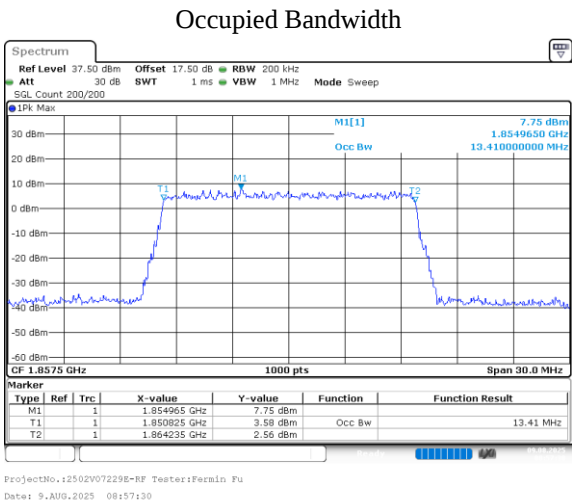
26dB Bandwidth



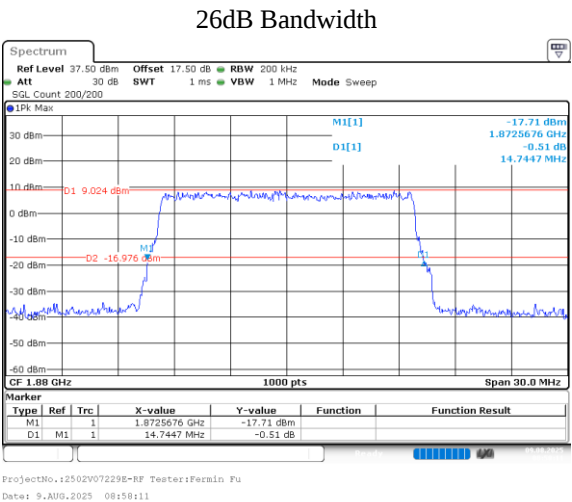
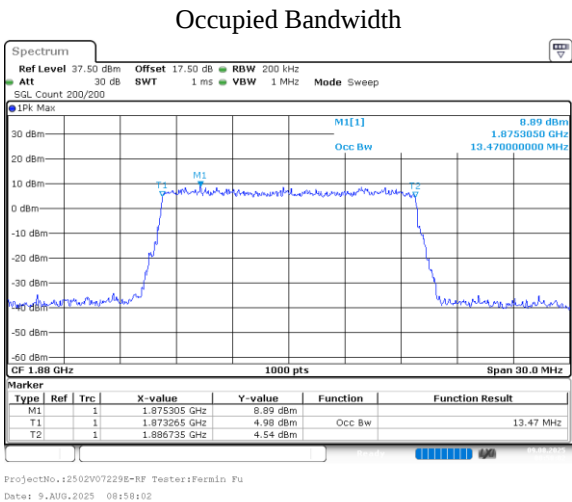
15MHz_Low_QPSK_75@0



15MHz_Low_16QAM_75@0

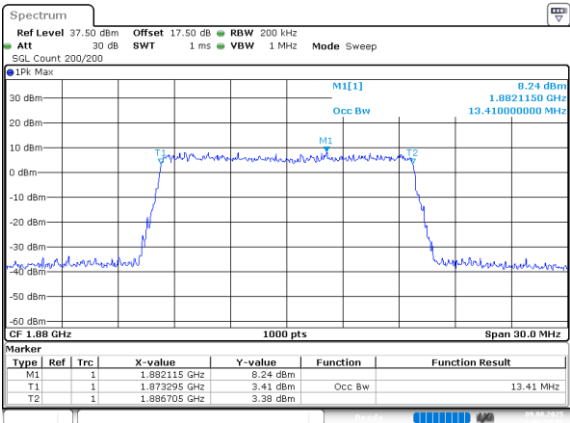


15MHz_Middle_QPSK_75@0



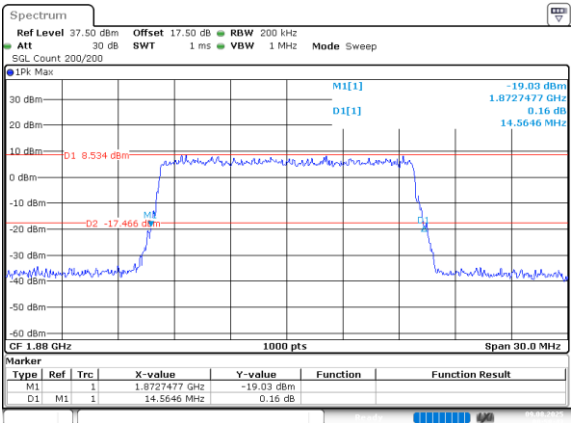
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:58:35

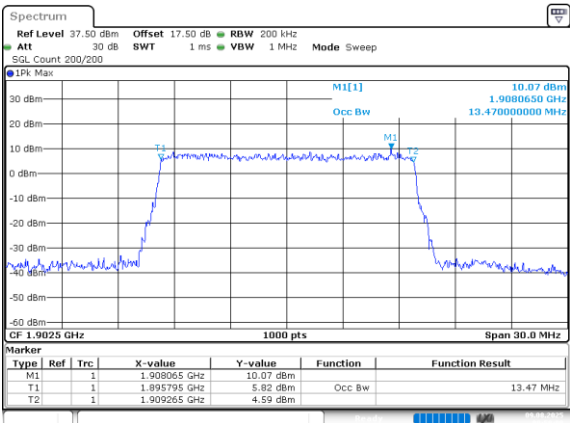
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:58:43

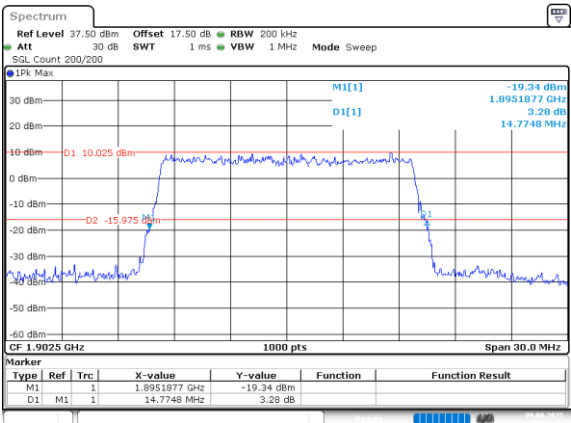
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:59:08

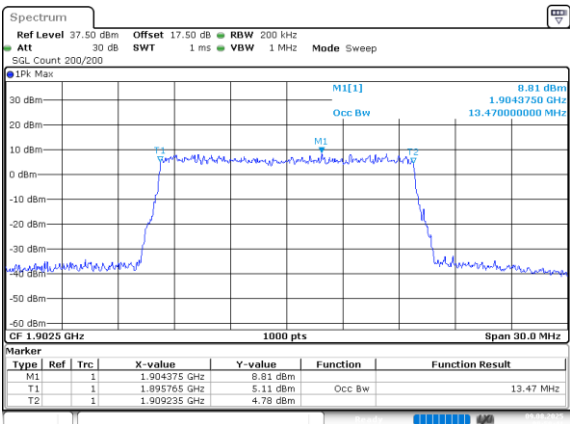
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:59:17

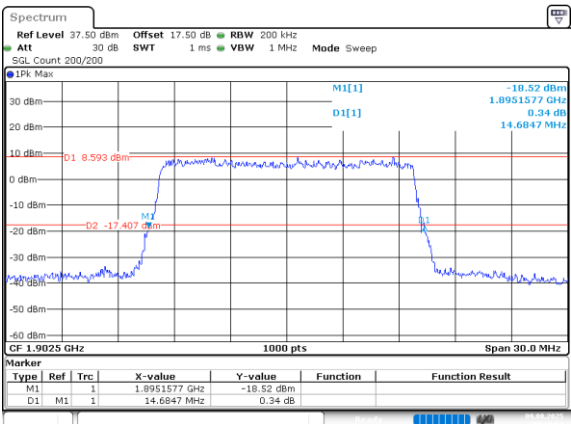
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:59:41

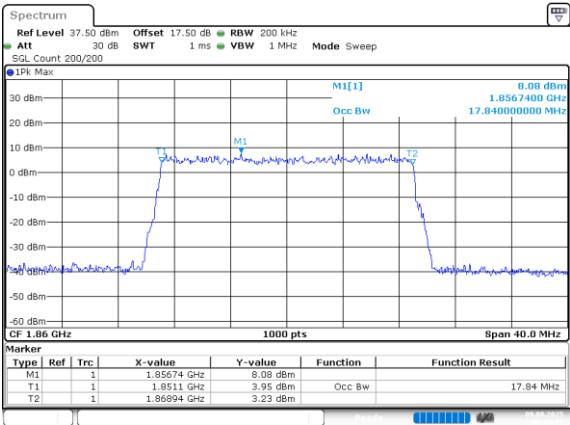
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 08:59:51

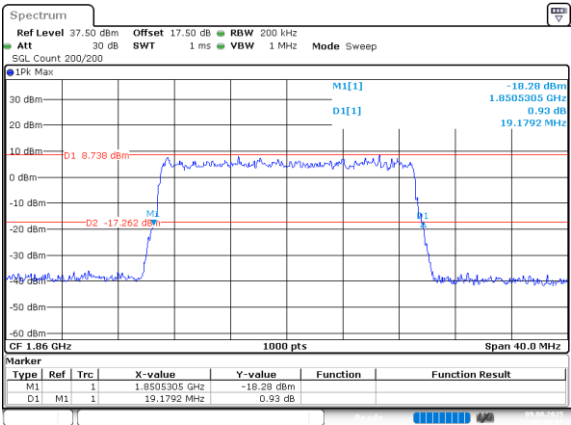
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:00:21

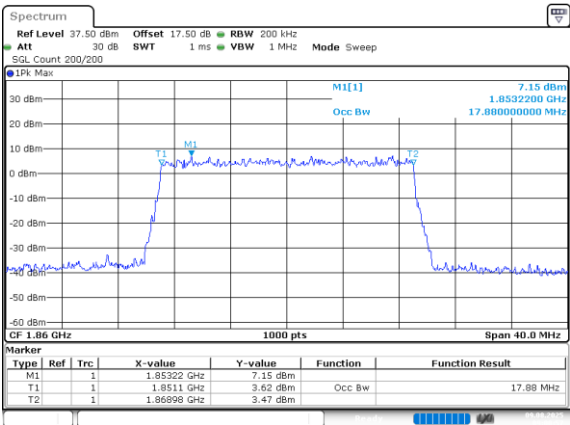
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:00:31

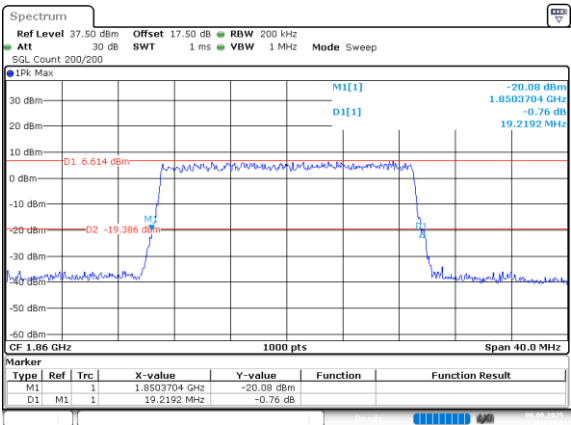
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:00:58

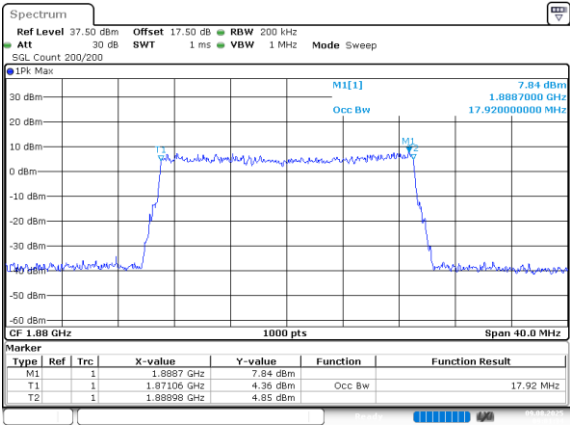
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:01:08

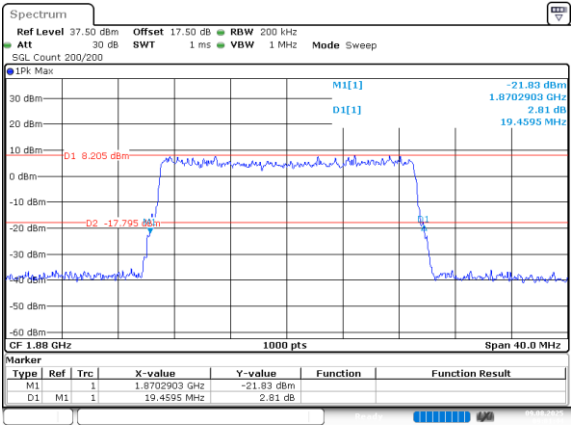
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



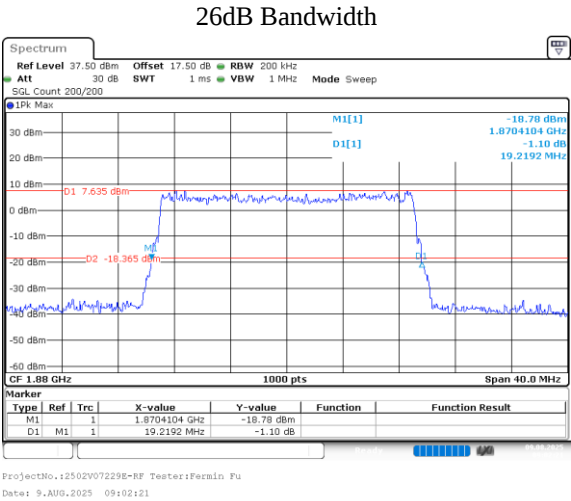
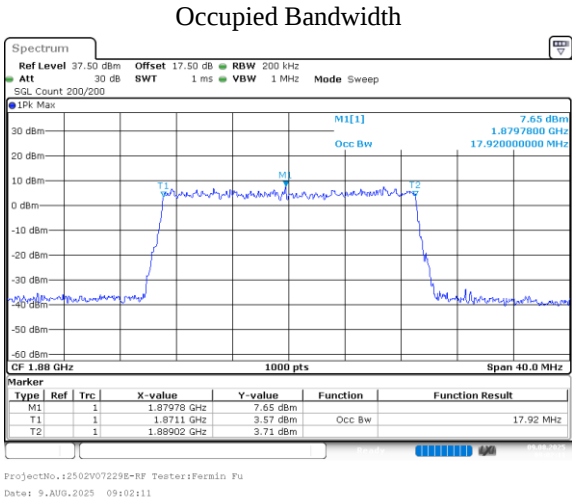
ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:01:34

26dB Bandwidth

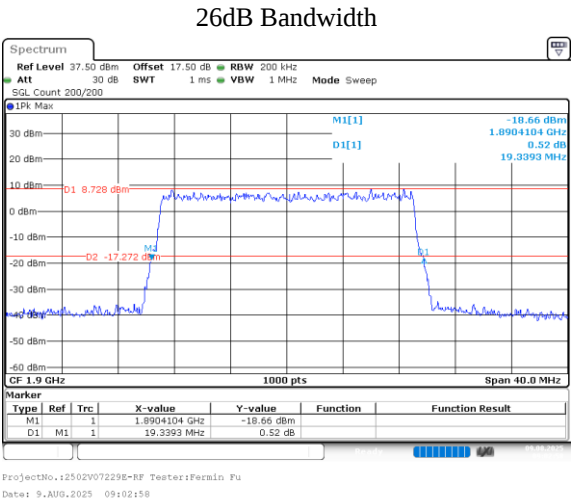
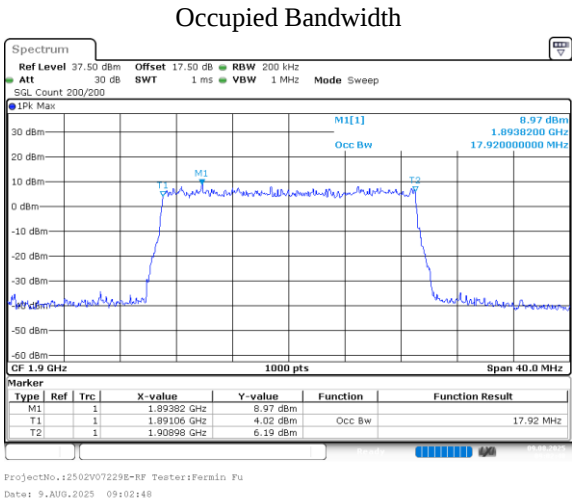


ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:01:44

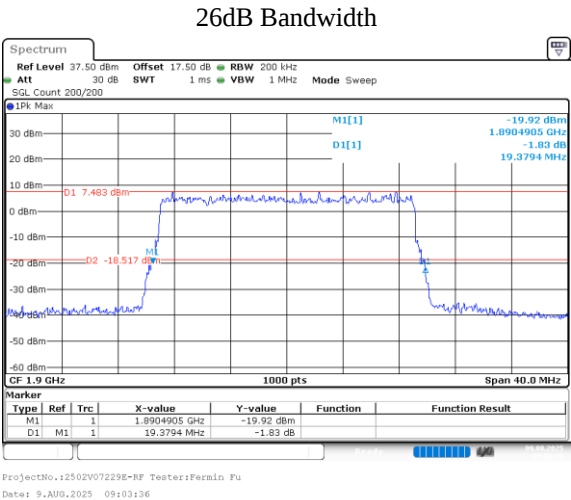
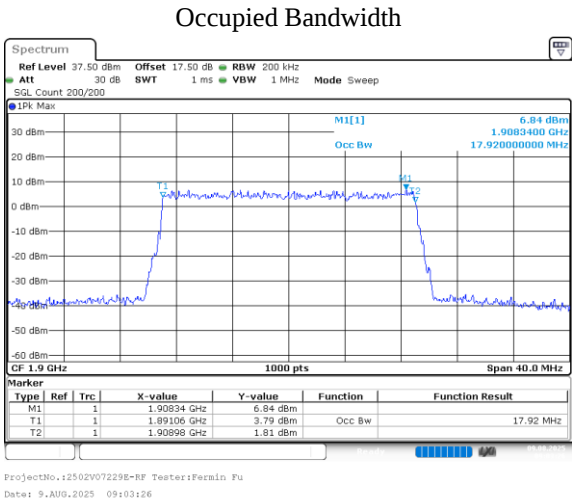
20MHz_Middle_16QAM_100@0



20MHz_High_QPSK_100@0



20MHz_High_16QAM_100@0



FCC Part 27&IC RSS 139

LTE Band 4, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.086	1.239
1.4MHz_Low_16QAM_6@0	1.084	1.236
1.4MHz_Middle_QPSK_6@0	1.081	1.225
1.4MHz_Middle_16QAM_6@0	1.100	1.242
1.4MHz_High_QPSK_6@0	1.084	1.236
1.4MHz_High_16QAM_6@0	1.081	1.236
3MHz_Low_QPSK_15@0	2.682	2.979
3MHz_Low_16QAM_15@0	2.682	2.961
3MHz_Middle_QPSK_15@0	2.688	2.979
3MHz_Middle_16QAM_15@0	2.682	2.997
3MHz_High_QPSK_15@0	2.682	2.991
3MHz_High_16QAM_15@0	2.688	2.991
5MHz_Low_QPSK_25@0	4.470	4.875
5MHz_Low_16QAM_25@0	4.470	4.905
5MHz_Middle_QPSK_25@0	4.470	4.875
5MHz_Middle_16QAM_25@0	4.480	4.895
5MHz_High_QPSK_25@0	4.480	4.835
5MHz_High_16QAM_25@0	4.480	4.895
10MHz_Low_QPSK_50@0	8.920	9.710
10MHz_Low_16QAM_50@0	8.940	9.730
10MHz_Middle_QPSK_50@0	8.960	9.710
10MHz_Middle_16QAM_50@0	8.940	9.710
10MHz_High_QPSK_50@0	8.960	9.630
10MHz_High_16QAM_50@0	8.940	9.810
15MHz_Low_QPSK_75@0	13.410	14.625
15MHz_Low_16QAM_75@0	13.440	14.655
15MHz_Middle_QPSK_75@0	13.440	14.685
15MHz_Middle_16QAM_75@0	13.410	14.775
15MHz_High_QPSK_75@0	13.410	14.655
15MHz_High_16QAM_75@0	13.440	14.685
20MHz_Low_QPSK_100@0	17.880	19.179
20MHz_Low_16QAM_100@0	17.840	19.179
20MHz_Middle_QPSK_100@0	17.920	19.339
20MHz_Middle_16QAM_100@0	17.920	19.500
20MHz_High_QPSK_100@0	17.920	19.219
20MHz_High_16QAM_100@0	17.880	19.099

FCC Part 27&IC RSS 199

LTE Band 7, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.885
5MHz_Low_16QAM_25@0	4.480	4.875
5MHz_Middle_QPSK_25@0	4.470	4.845
5MHz_Middle_16QAM_25@0	4.470	4.905
5MHz_High_QPSK_25@0	4.470	4.825
5MHz_High_16QAM_25@0	4.470	4.935
10MHz_Low_QPSK_50@0	8.940	9.730
10MHz_Low_16QAM_50@0	8.940	9.710
10MHz_Middle_QPSK_50@0	8.920	9.810
10MHz_Middle_16QAM_50@0	8.960	9.790
10MHz_High_QPSK_50@0	8.940	9.710
10MHz_High_16QAM_50@0	8.940	9.730
15MHz_Low_QPSK_75@0	13.440	14.835

Mode	99% OBW (MHz)	26dB BW (MHz)
15MHz_Low_16QAM_75@0	13.410	14.685
15MHz_Middle_QPSK_75@0	13.470	14.625
15MHz_Middle_16QAM_75@0	13.440	14.805
15MHz_High_QPSK_75@0	13.440	14.655
15MHz_High_16QAM_75@0	13.410	14.565
20MHz_Low_QPSK_100@0	17.920	19.339
20MHz_Low_16QAM_100@0	17.880	19.299
20MHz_Middle_QPSK_100@0	17.960	19.419
20MHz_Middle_16QAM_100@0	17.920	19.460
20MHz_High_QPSK_100@0	17.880	19.379
20MHz_High_16QAM_100@0	17.880	19.299

FCC Part 27&IC RSS 130

LTE Band 12, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.086	1.236
1.4MHz_Low_16QAM_6@0	1.084	1.239
1.4MHz_Middle_QPSK_6@0	1.075	1.233
1.4MHz_Middle_16QAM_6@0	1.084	1.236
1.4MHz_High_QPSK_6@0	1.078	1.222
1.4MHz_High_16QAM_6@0	1.084	1.228
3MHz_Low_QPSK_15@0	2.682	2.991
3MHz_Low_16QAM_15@0	2.682	2.997
3MHz_Middle_QPSK_15@0	2.694	2.973
3MHz_Middle_16QAM_15@0	2.682	3.063
3MHz_High_QPSK_15@0	2.682	2.991
3MHz_High_16QAM_15@0	2.682	2.985
5MHz_Low_QPSK_25@0	4.460	4.895
5MHz_Low_16QAM_25@0	4.470	4.895
5MHz_Middle_QPSK_25@0	4.480	4.885
5MHz_Middle_16QAM_25@0	4.460	4.905
5MHz_High_QPSK_25@0	4.470	4.855
5MHz_High_16QAM_25@0	4.490	4.885
10MHz_Low_QPSK_50@0	8.960	9.710
10MHz_Low_16QAM_50@0	8.940	9.610
10MHz_Middle_QPSK_50@0	8.960	9.690
10MHz_Middle_16QAM_50@0	8.960	9.730
10MHz_High_QPSK_50@0	8.920	9.610
10MHz_High_16QAM_50@0	8.940	9.710

FCC Part 27&IC RSS 130**LTE Band 17, Normal**

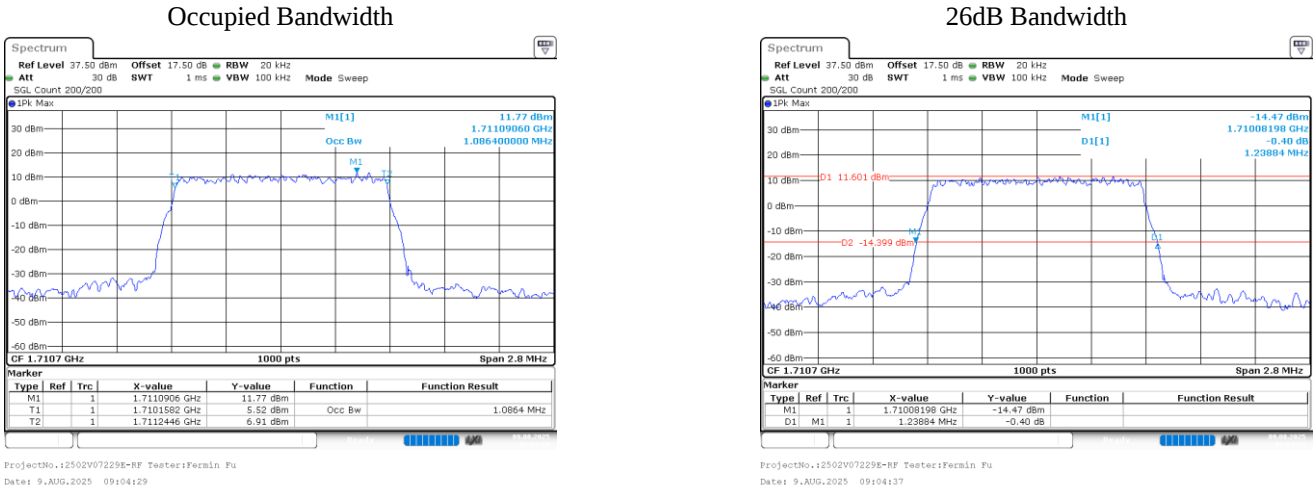
Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.895
5MHz_Low_16QAM_25@0	4.470	4.905
5MHz_Middle_QPSK_25@0	4.470	4.875
5MHz_Middle_16QAM_25@0	4.460	4.865
5MHz_High_QPSK_25@0	4.470	4.865
5MHz_High_16QAM_25@0	4.480	4.905
10MHz_Low_QPSK_50@0	8.960	9.770
10MHz_Low_16QAM_50@0	8.940	9.750
10MHz_Middle_QPSK_50@0	8.940	9.790
10MHz_Middle_16QAM_50@0	8.940	9.750
10MHz_High_QPSK_50@0	8.940	9.610
10MHz_High_16QAM_50@0	8.940	9.790

FCC Part 27&IC RSS 139**LTE Band 66, Normal**

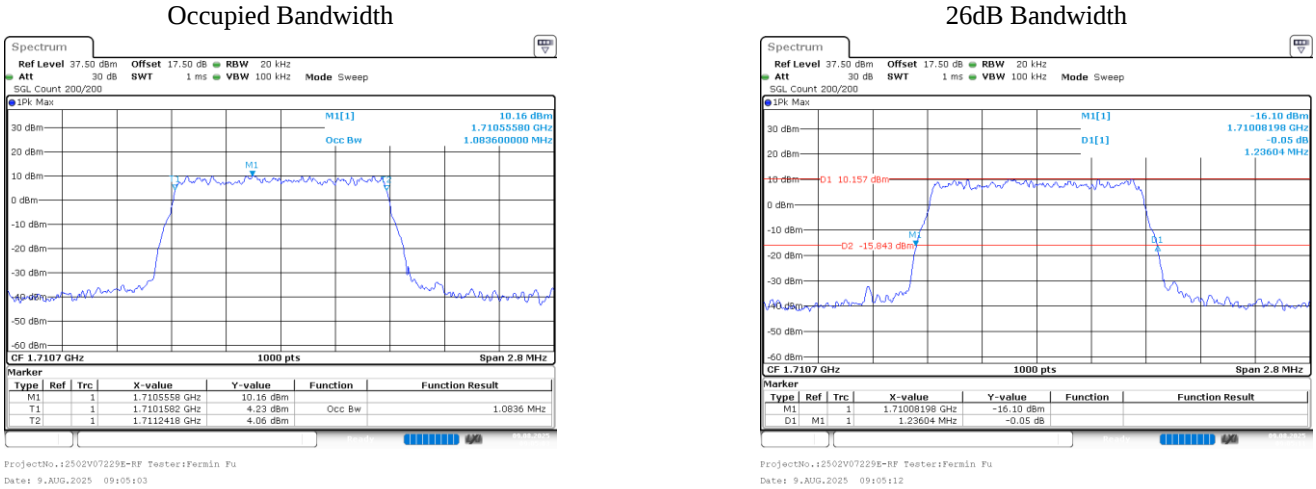
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.236
1.4MHz_Low_16QAM_6@0	1.081	1.233
1.4MHz_Middle_QPSK_6@0	1.078	1.230
1.4MHz_Middle_16QAM_6@0	1.081	1.236
1.4MHz_High_QPSK_6@0	1.078	1.233
1.4MHz_High_16QAM_6@0	1.095	1.239
3MHz_Low_QPSK_15@0	2.688	2.985
3MHz_Low_16QAM_15@0	2.694	2.991
3MHz_Middle_QPSK_15@0	2.700	3.045
3MHz_Middle_16QAM_15@0	2.688	2.979
3MHz_High_QPSK_15@0	2.688	3.027
3MHz_High_16QAM_15@0	2.688	2.997
5MHz_Low_QPSK_25@0	4.480	4.865
5MHz_Low_16QAM_25@0	4.460	4.895
5MHz_Middle_QPSK_25@0	4.480	4.905
5MHz_Middle_16QAM_25@0	4.470	4.865
5MHz_High_QPSK_25@0	4.460	4.865
5MHz_High_16QAM_25@0	4.480	4.905
10MHz_Low_QPSK_50@0	8.940	9.670
10MHz_Low_16QAM_50@0	8.920	9.750
10MHz_Middle_QPSK_50@0	8.940	9.650
10MHz_Middle_16QAM_50@0	8.960	9.830
10MHz_High_QPSK_50@0	8.940	9.770
10MHz_High_16QAM_50@0	8.940	9.730
15MHz_Low_QPSK_75@0	13.470	14.745
15MHz_Low_16QAM_75@0	13.410	14.685
15MHz_Middle_QPSK_75@0	13.440	14.895
15MHz_Middle_16QAM_75@0	13.410	14.685
15MHz_High_QPSK_75@0	13.440	14.535
15MHz_High_16QAM_75@0	13.440	14.655
20MHz_Low_QPSK_100@0	17.840	19.179
20MHz_Low_16QAM_100@0	17.880	19.299
20MHz_Middle_QPSK_100@0	17.960	19.419
20MHz_Middle_16QAM_100@0	17.880	19.500
20MHz_High_QPSK_100@0	17.880	19.139
20MHz_High_16QAM_100@0	17.840	19.259

LTE Band 4, Normal

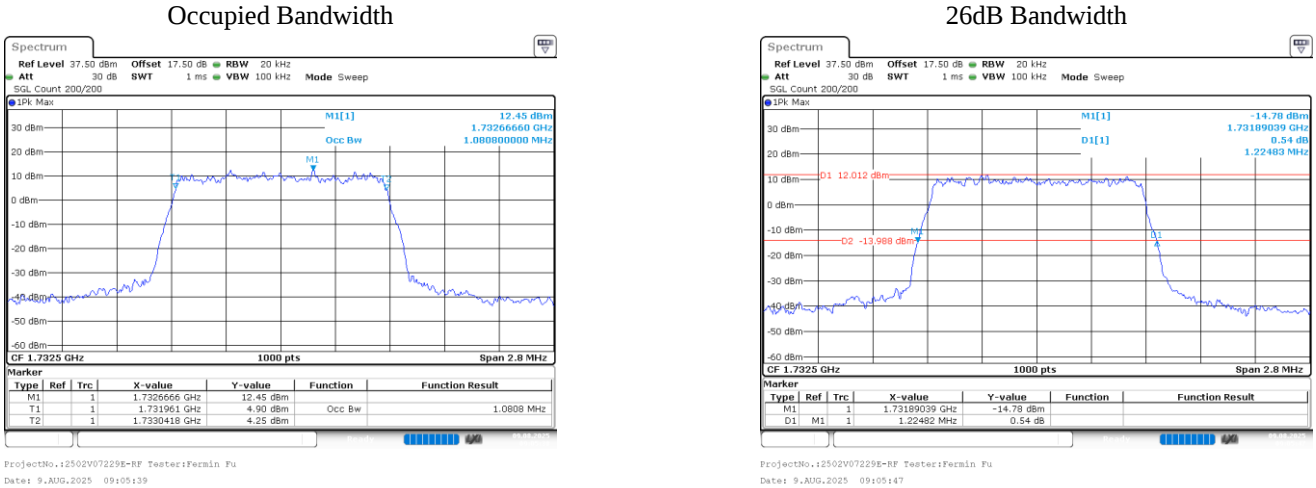
1.4MHz_Low_QPSK_6@0



1.4MHz_Low_16QAM_6@0

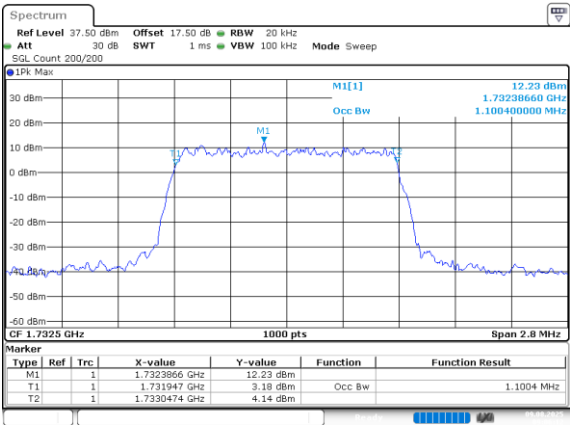


1.4MHz_Middle_QPSK_6@0



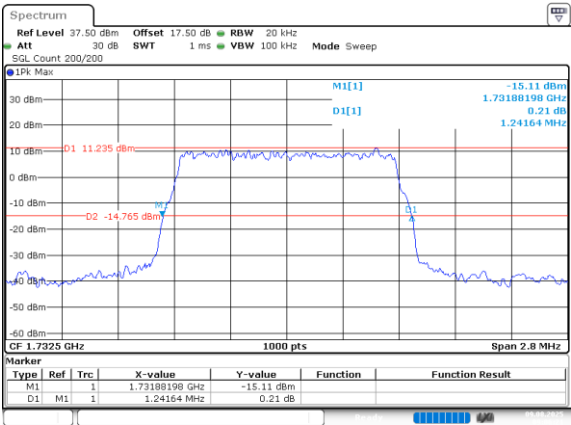
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:06:12

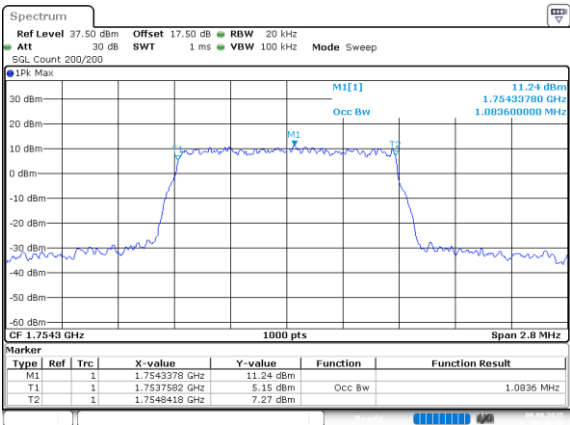
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:06:21

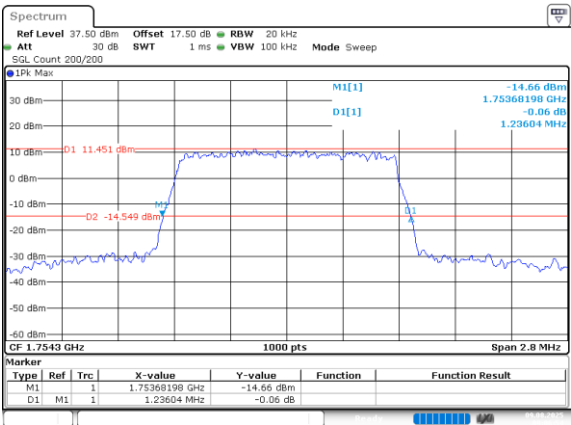
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:06:46

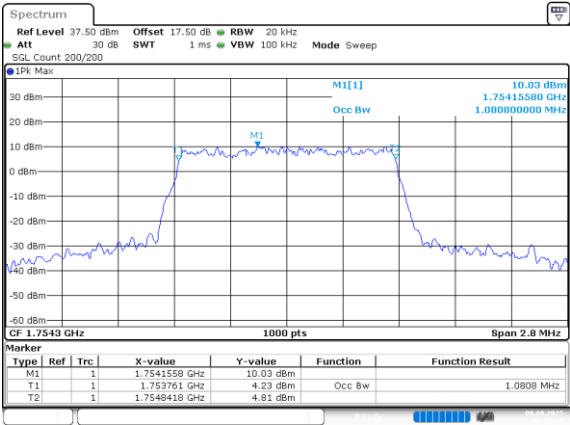
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:06:55

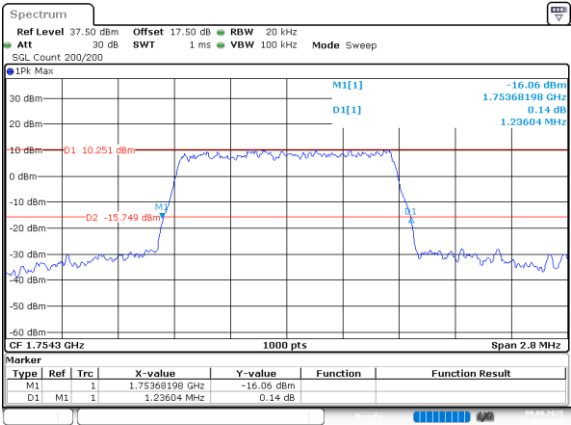
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:07:20

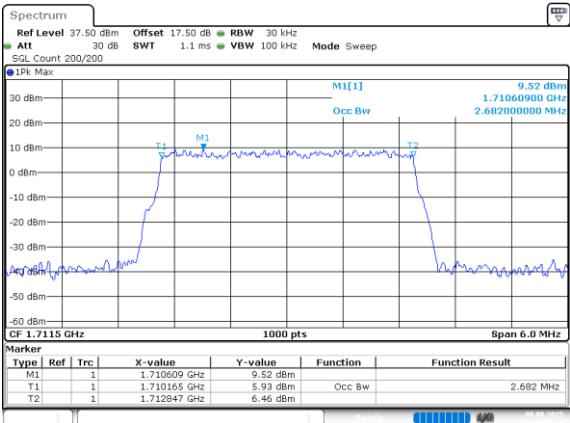
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:07:28

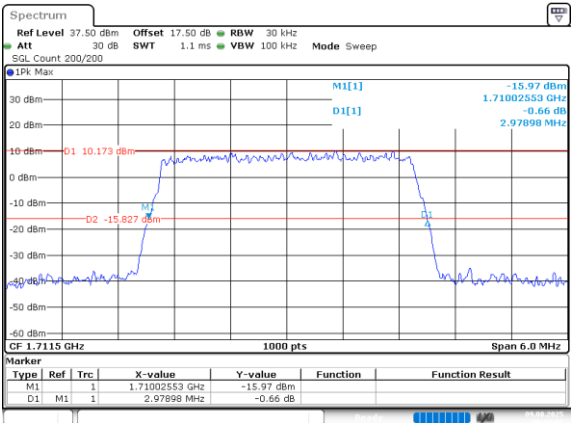
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:07:54

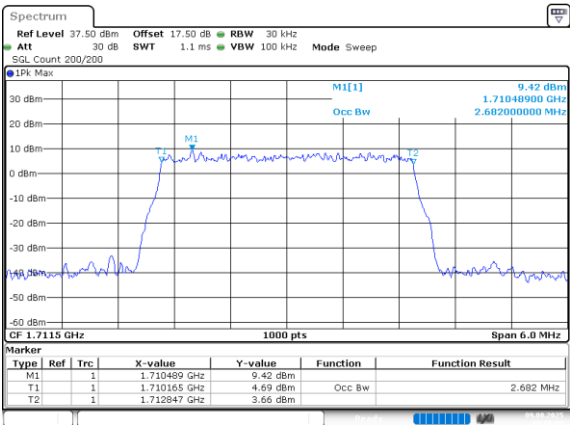
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:08:02

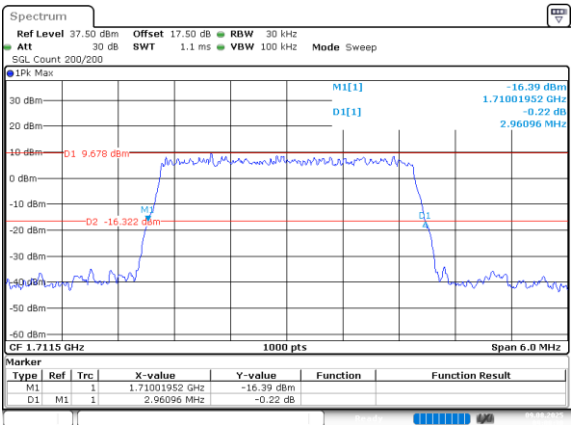
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:08:22

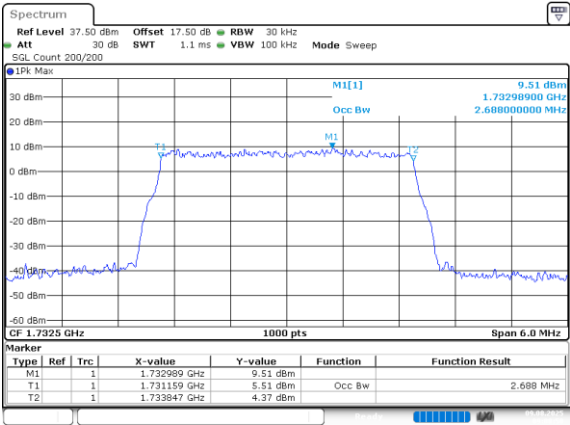
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:08:30

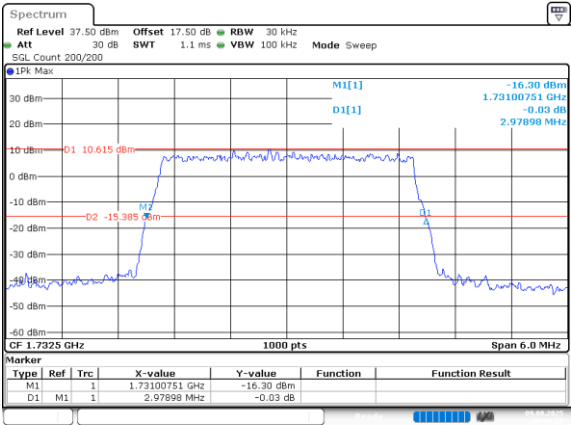
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:08:50

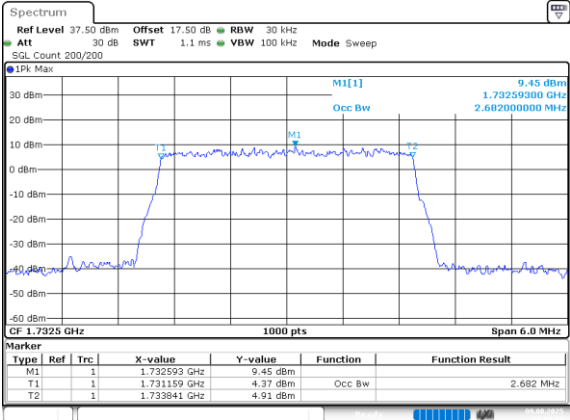
26dB Bandwidth



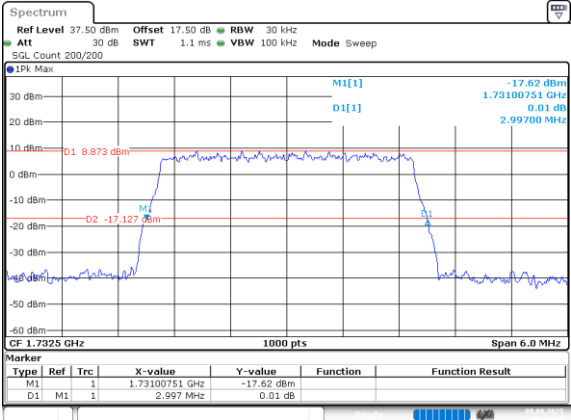
ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:09:18

3MHz_Middle_16QAM_15@0

Occupied Bandwidth

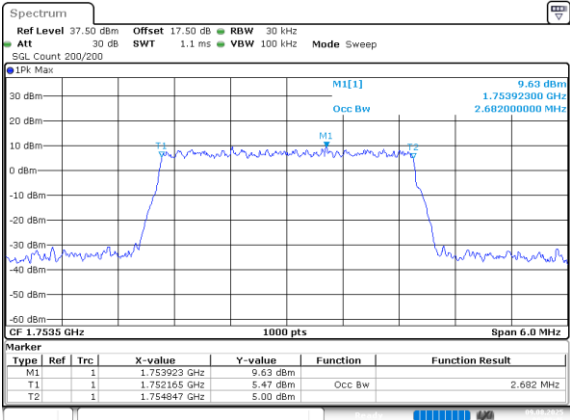


26dB Bandwidth

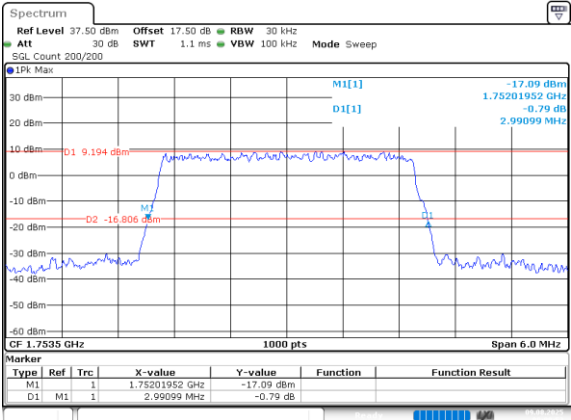


3MHz_High_QPSK_15@0

Occupied Bandwidth

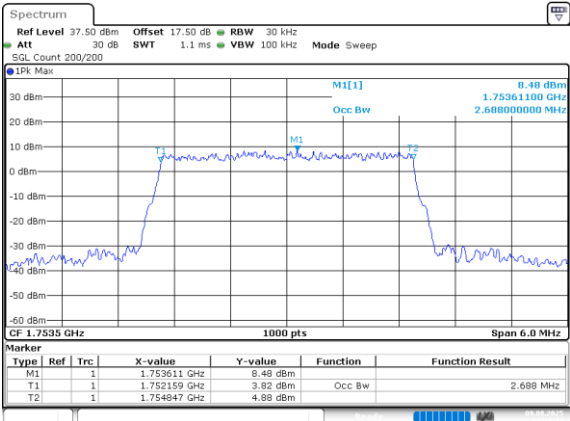


26dB Bandwidth

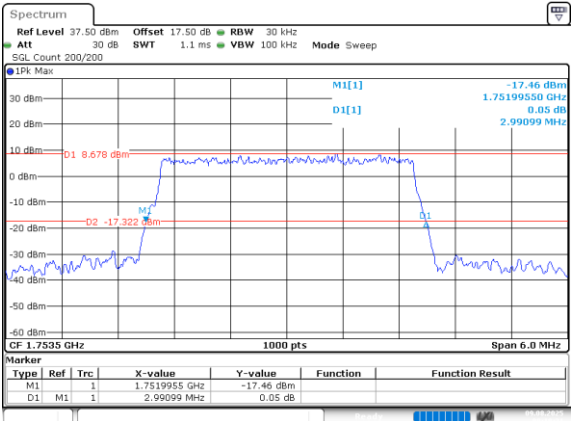


3MHz_High_16QAM_15@0

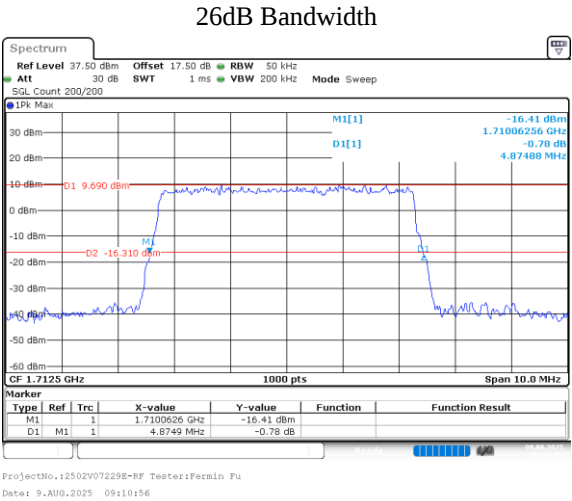
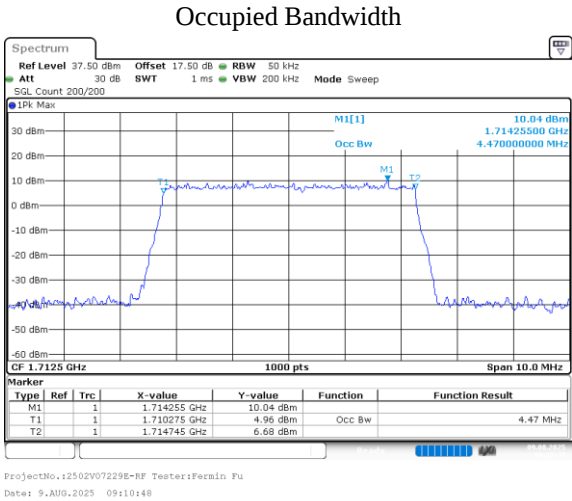
Occupied Bandwidth



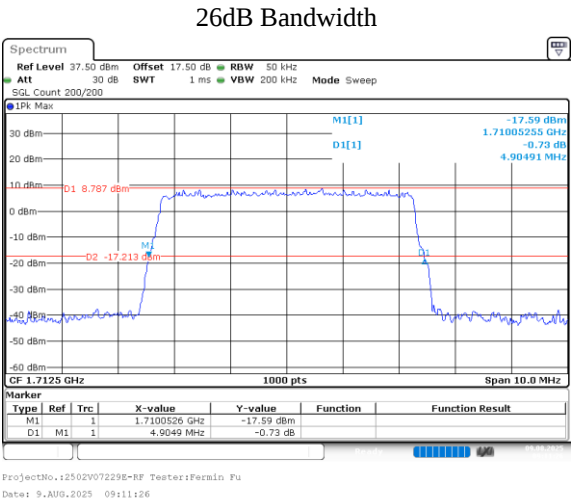
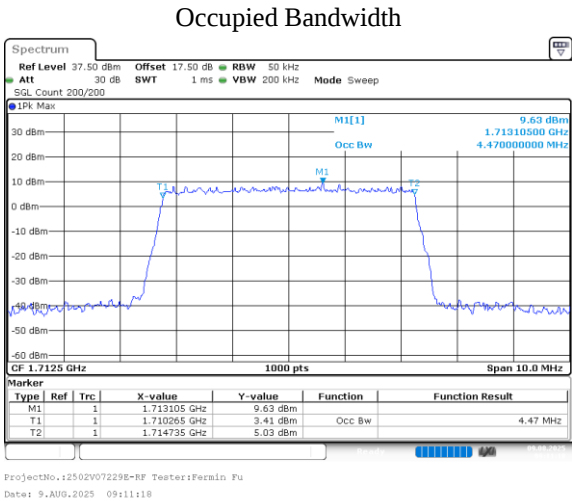
26dB Bandwidth



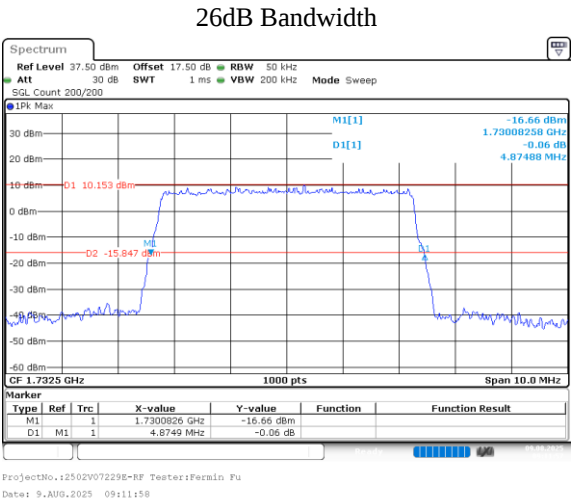
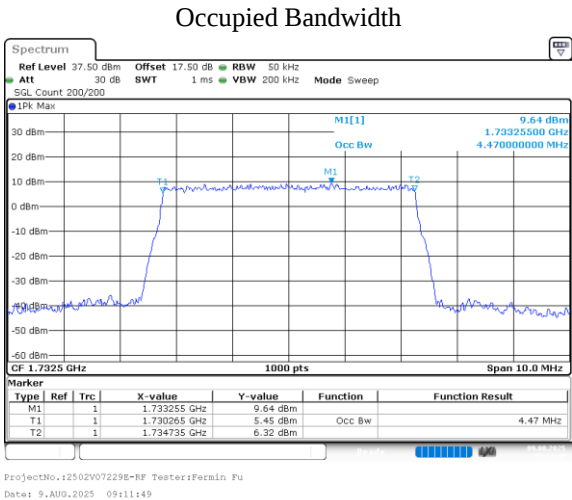
5MHz_Low_QPSK_25@0



5MHz_Low_16QAM_25@0

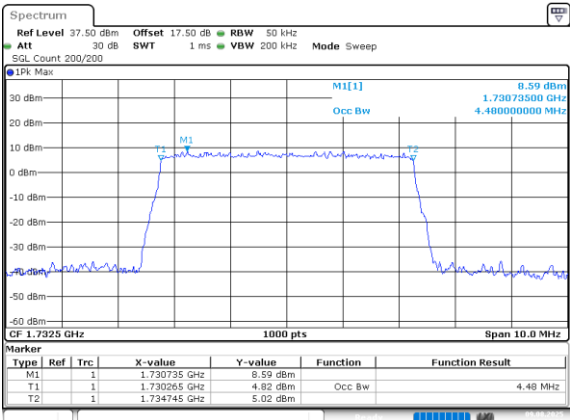


5MHz_Middle_QPSK_25@0



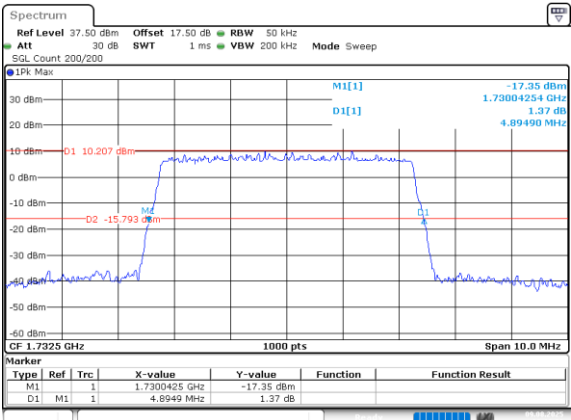
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:12:22

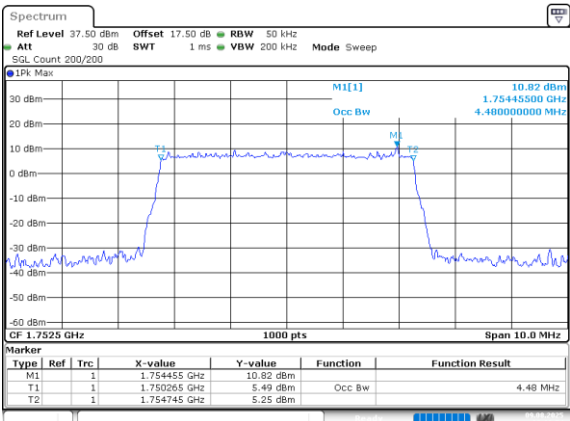
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:12:31

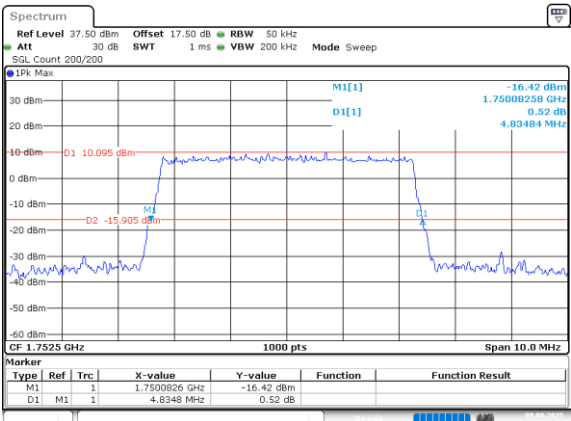
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:12:55

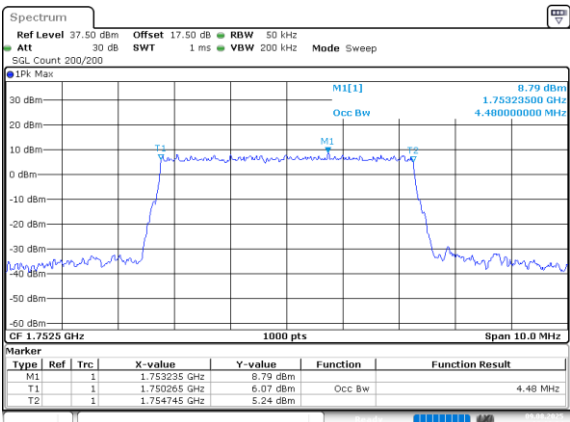
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:13:03

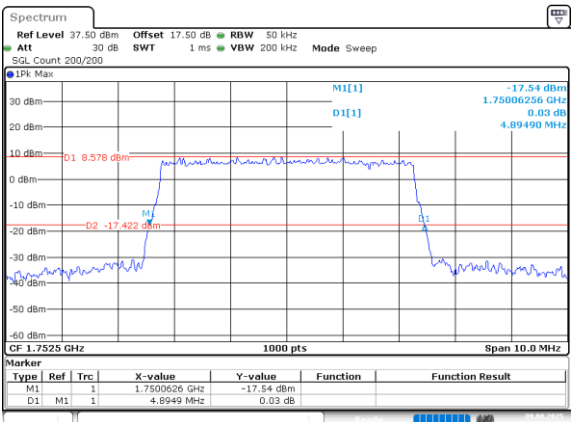
5MHz_High_16QAM_25@0

Occupied Bandwidth



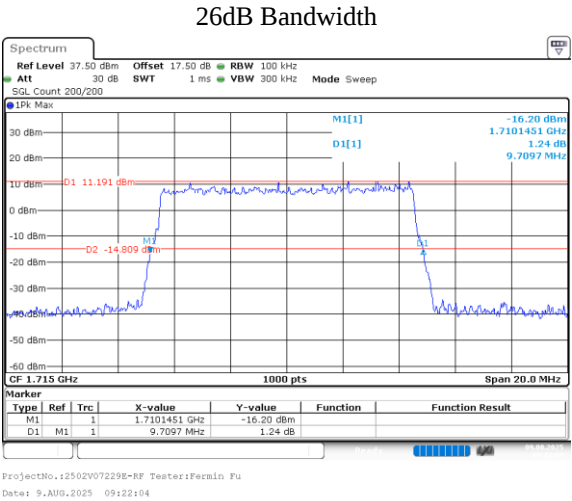
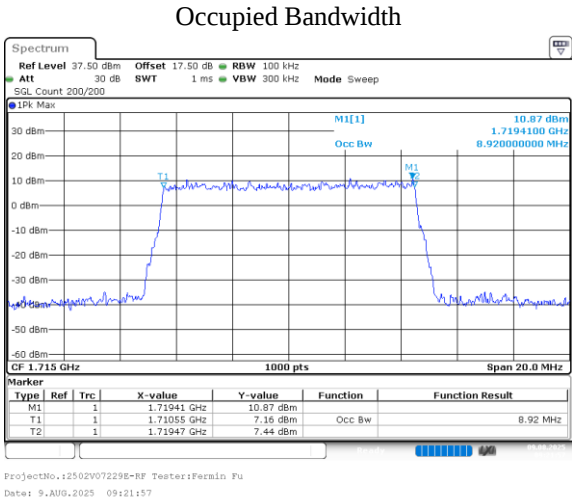
ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:13:25

26dB Bandwidth

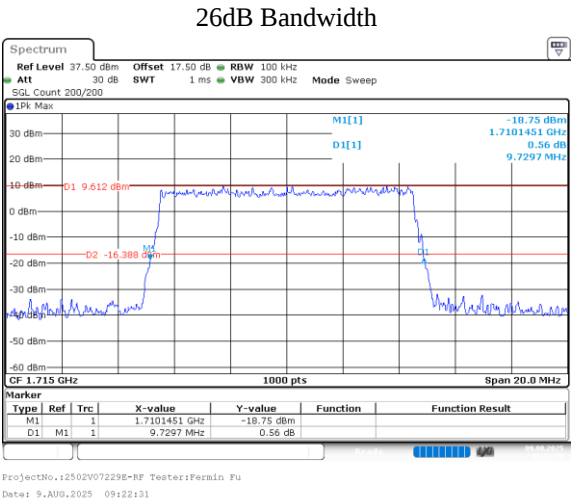
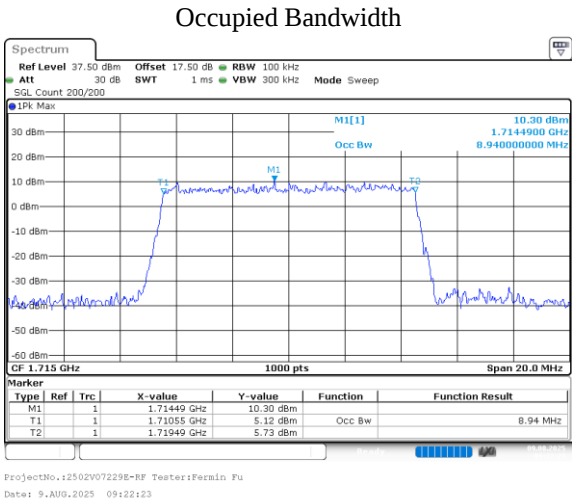


ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:13:34

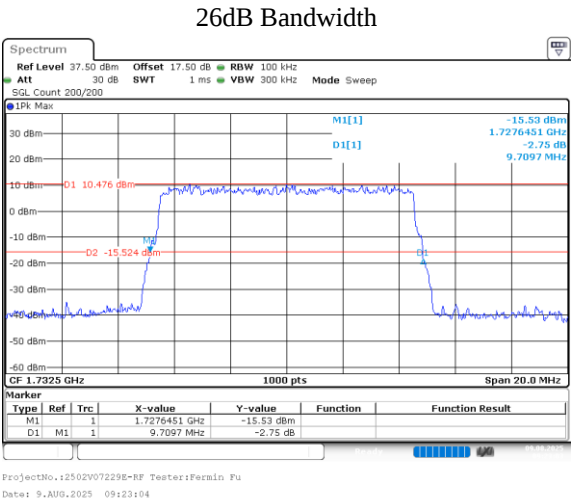
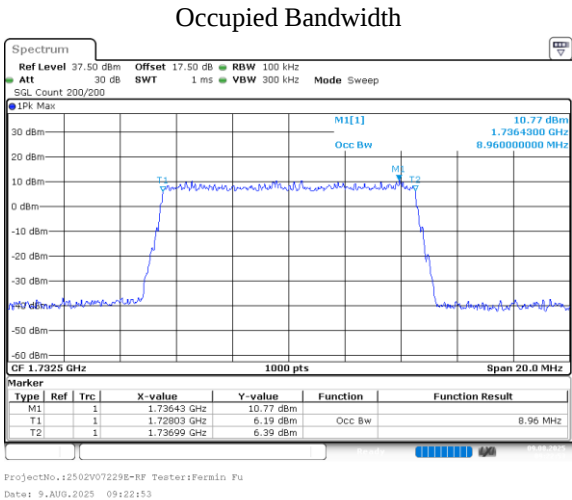
10MHz_Low_QPSK_50@0



10MHz_Low_16QAM_50@0

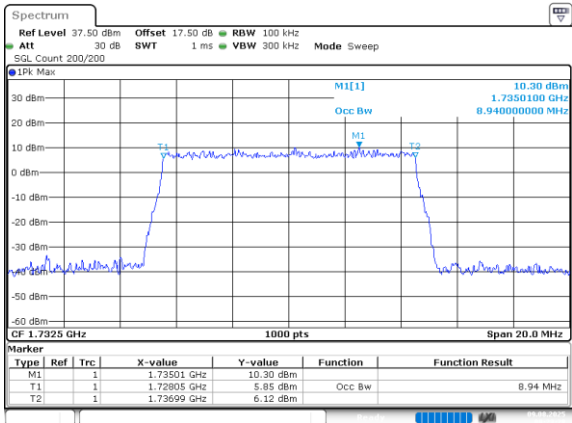


10MHz_Middle_QPSK_50@0



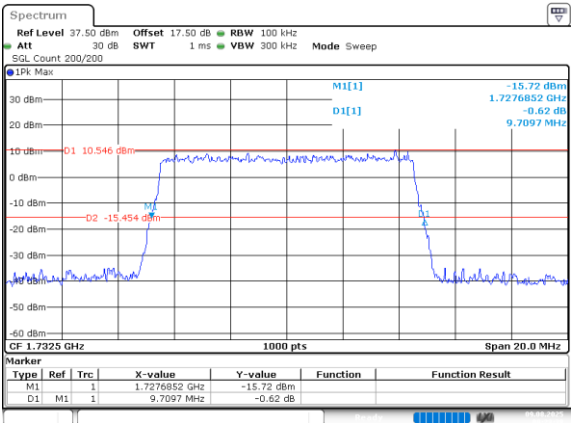
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:23:28

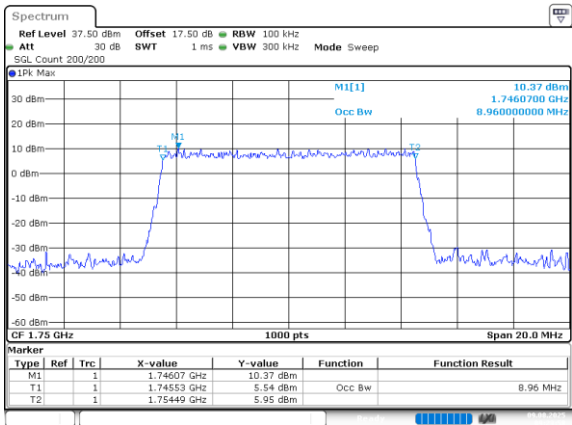
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:23:38

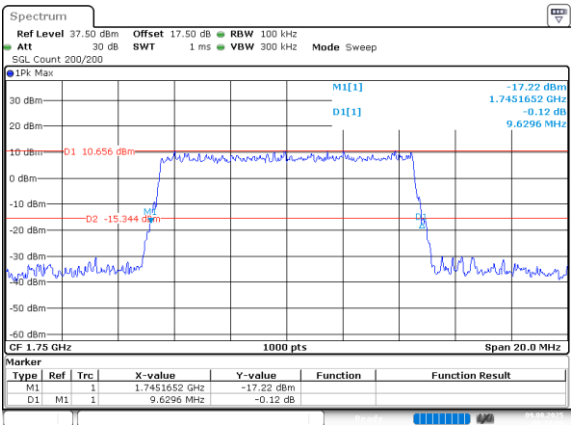
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:23:58

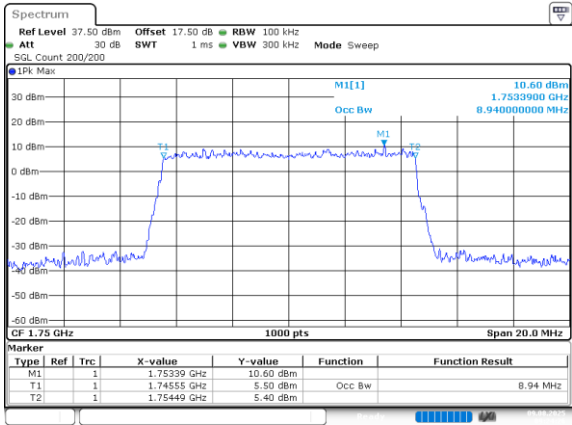
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:24:06

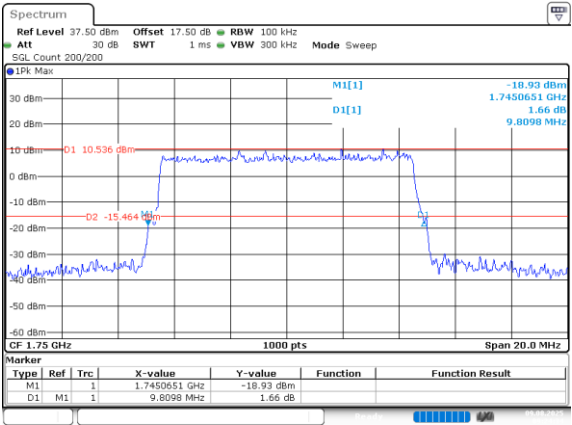
10MHz_High_16QAM_50@0

Occupied Bandwidth



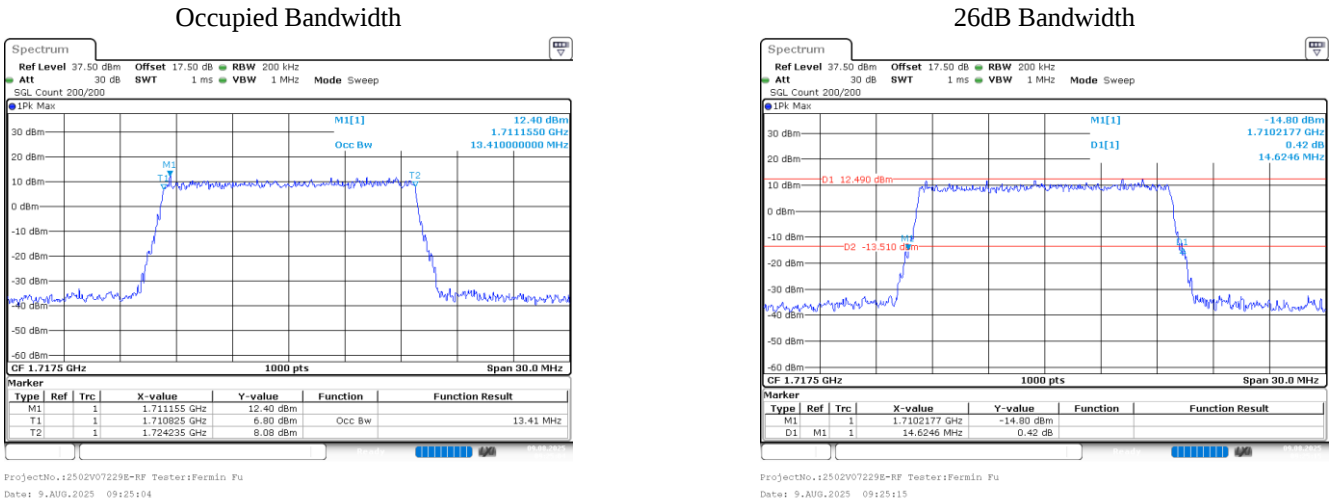
ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:24:26

26dB Bandwidth

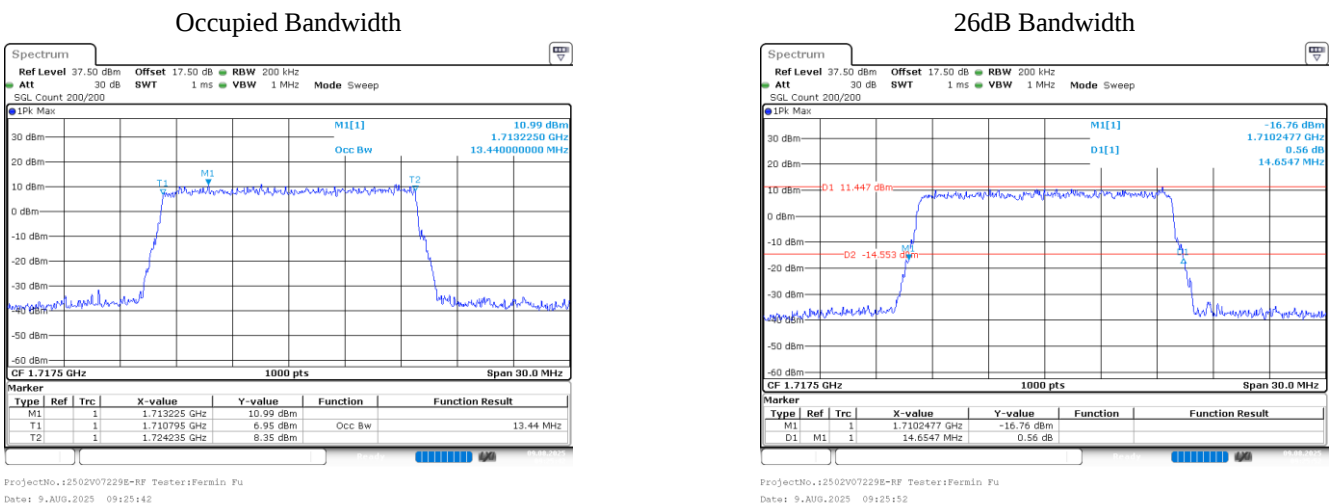


ProjectNo.:2502V07229E-RF Tester:Permin Fu
Date: 9.AUG.2025 09:24:34

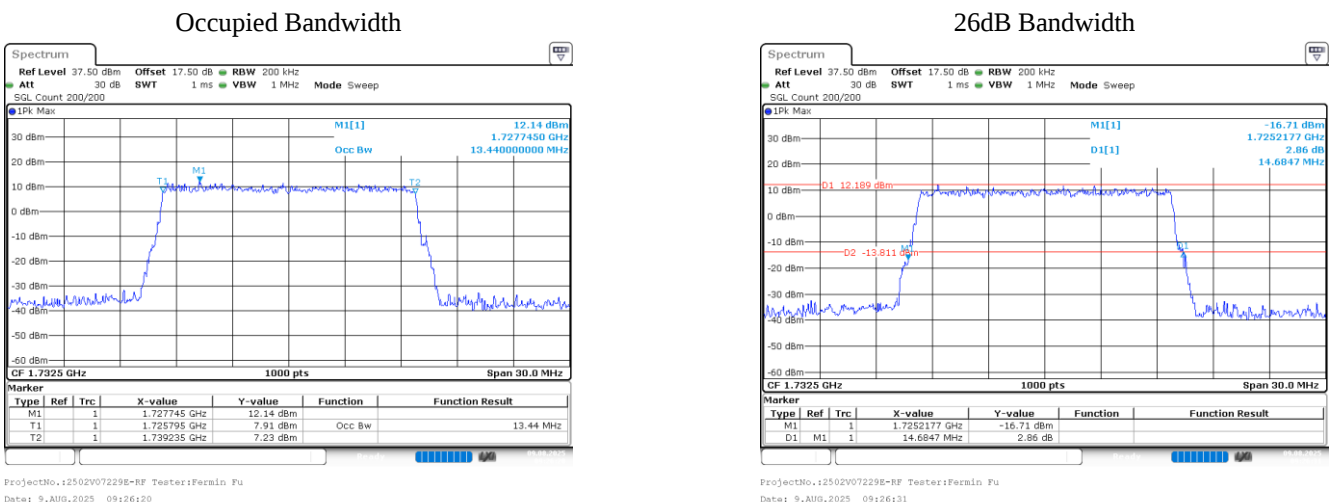
15MHz_Low_QPSK_75@0



15MHz_Low_16QAM_75@0

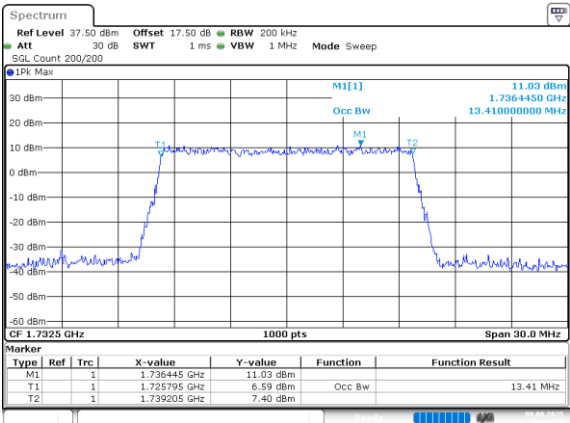


15MHz_Middle_QPSK_75@0

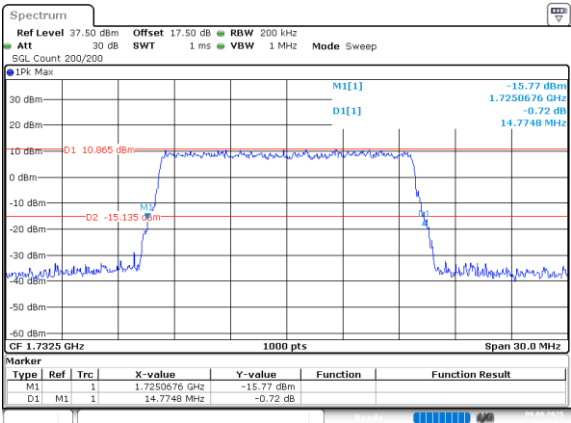


15MHz_Middle_16QAM_75@0

Occupied Bandwidth

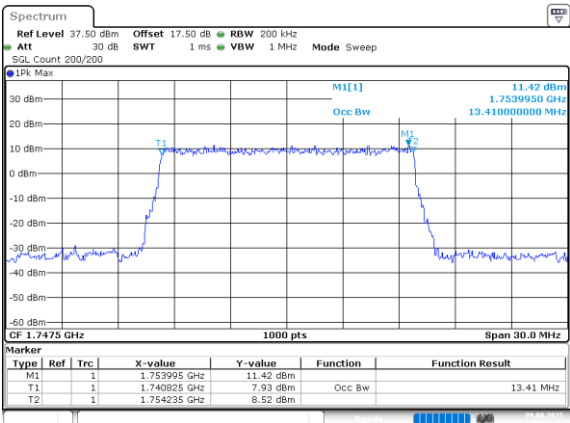


26dB Bandwidth

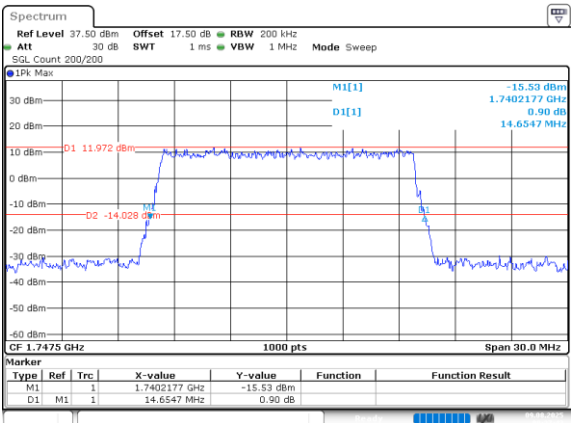


15MHz_High_QPSK_75@0

Occupied Bandwidth

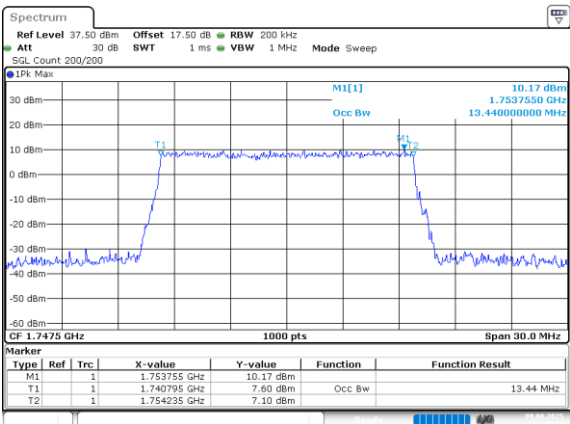


26dB Bandwidth

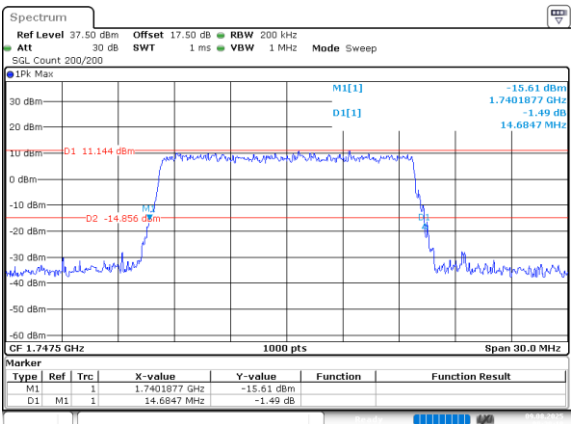


15MHz_High_16QAM_75@0

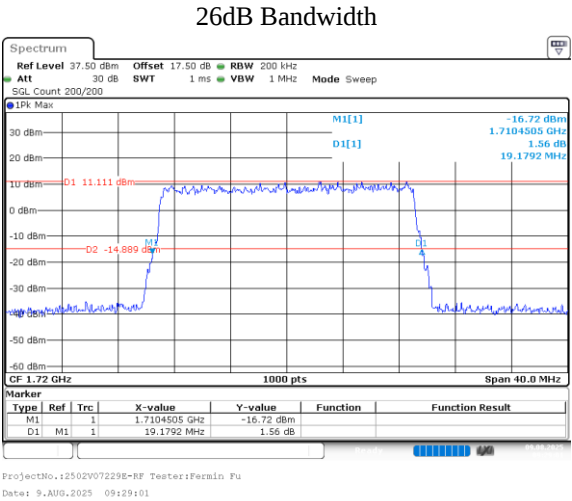
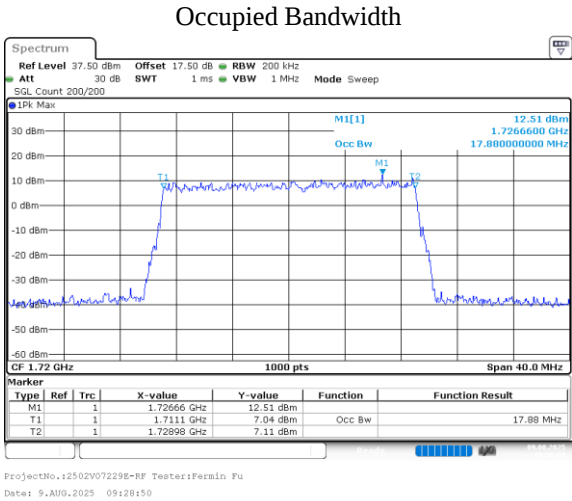
Occupied Bandwidth



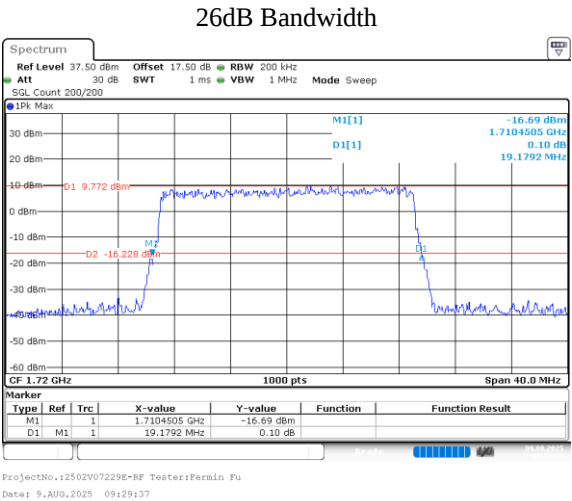
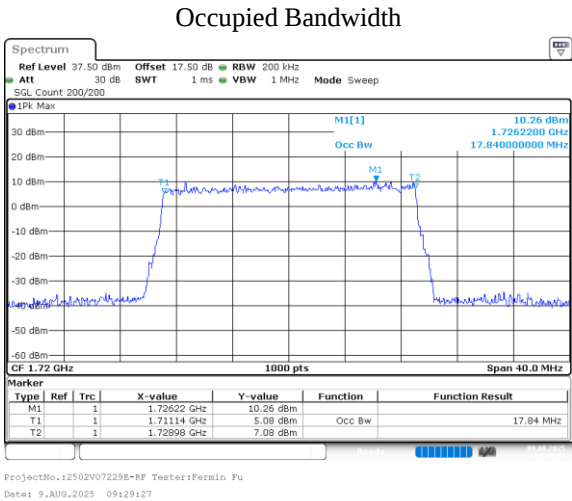
26dB Bandwidth



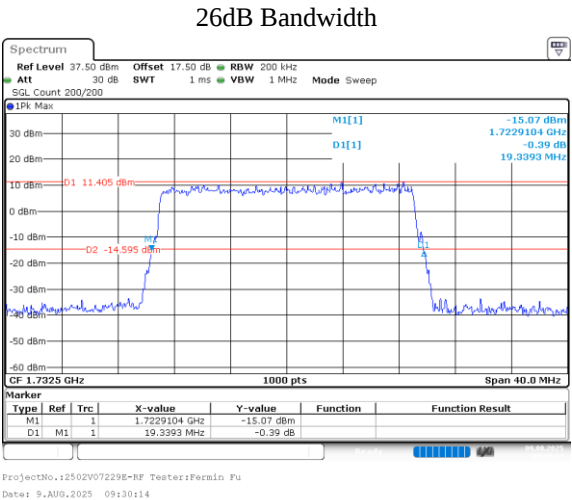
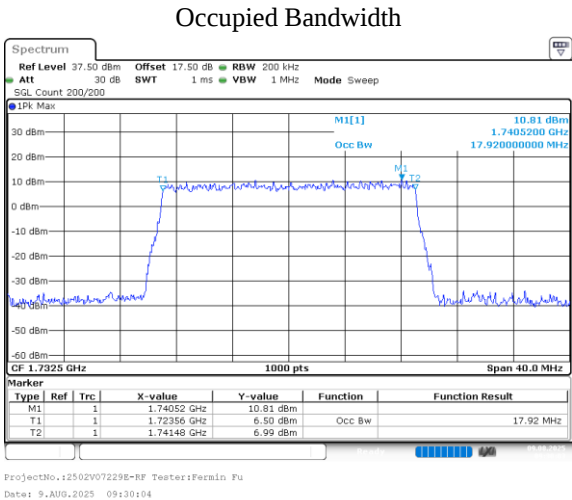
20MHz_Low_QPSK_100@0



20MHz_Low_16QAM_100@0

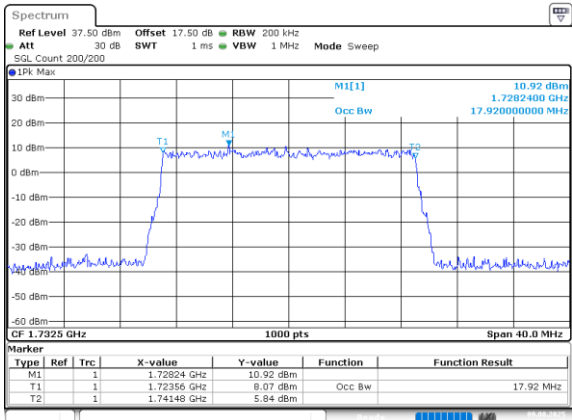


20MHz_Middle_QPSK_100@0



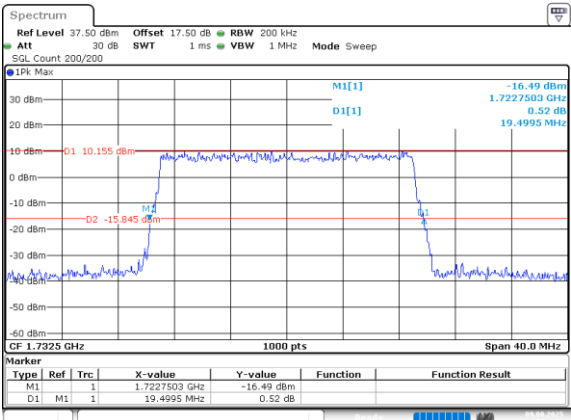
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Fermin Fu
Date: 9.AUG.2025 09:30:41

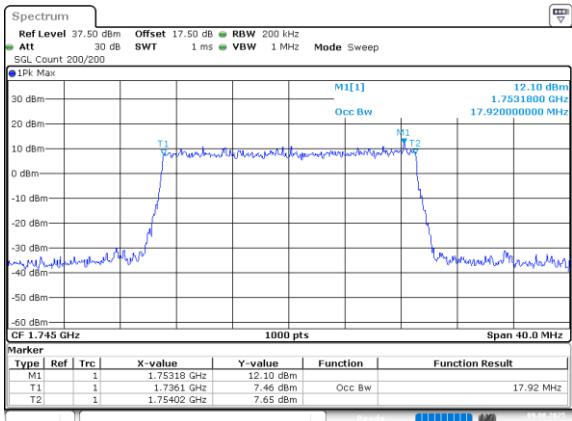
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Fermin Fu
Date: 9.AUG.2025 09:30:51

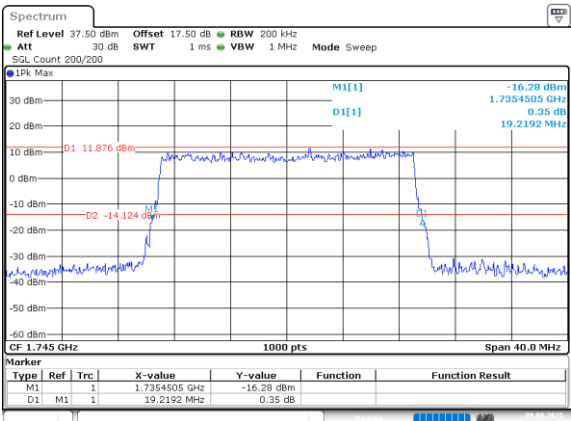
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Fermin Fu
Date: 9.AUG.2025 09:31:17

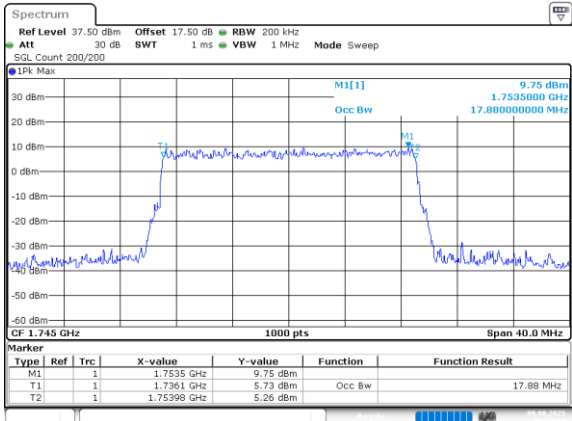
26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Fermin Fu
Date: 9.AUG.2025 09:31:28

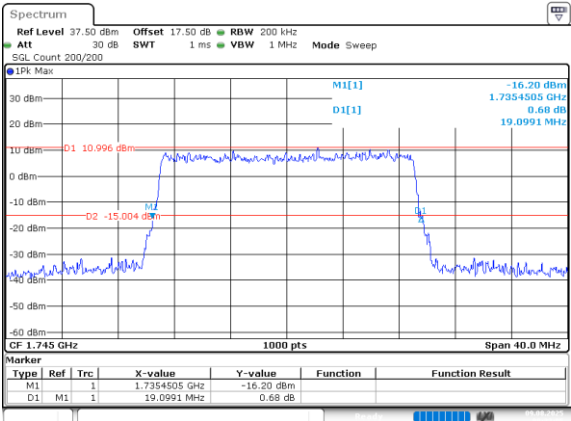
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2502V07229E-RF Tester:Fermin Fu
Date: 9.AUG.2025 09:31:54

26dB Bandwidth



ProjectNo.:2502V07229E-RF Tester:Fermin Fu
Date: 9.AUG.2025 09:32:05