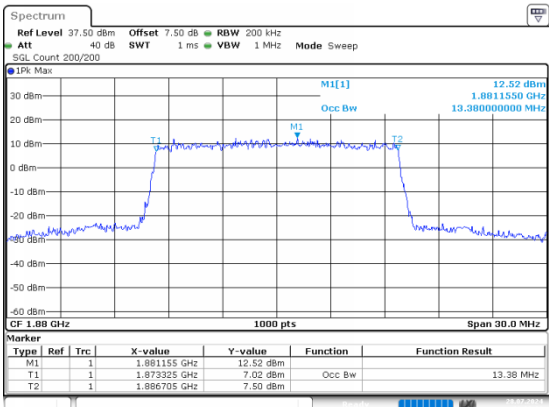


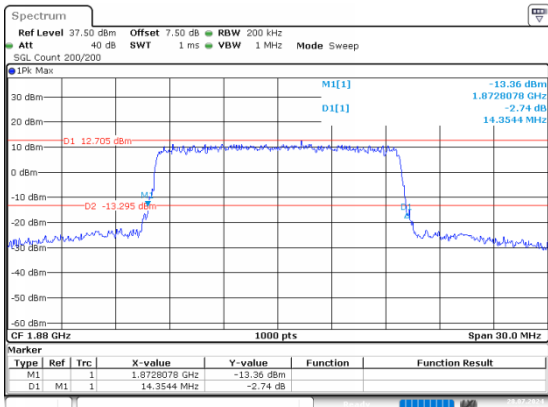
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:18:22

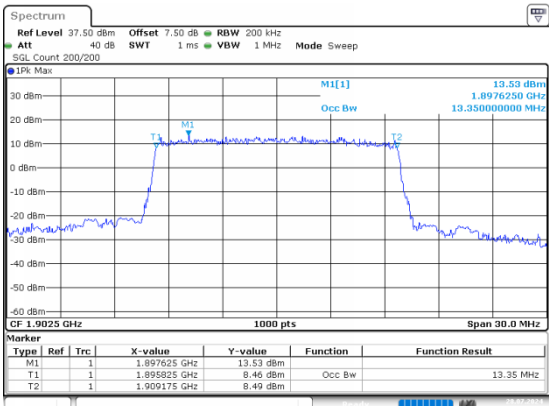


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:18:12

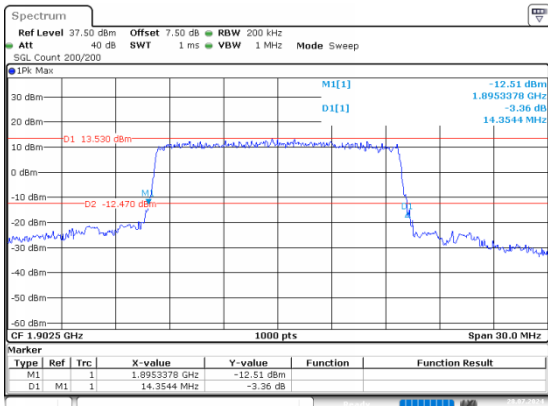
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:18:55

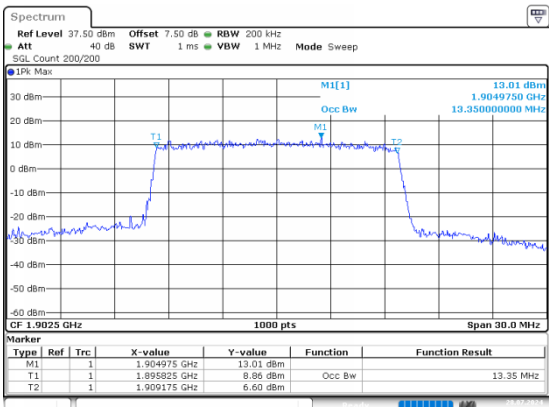


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:19:06

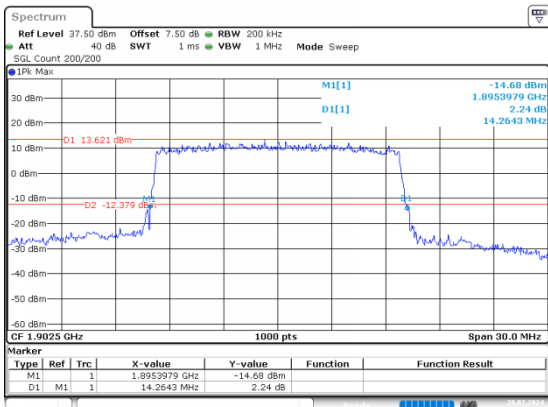
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:19:28

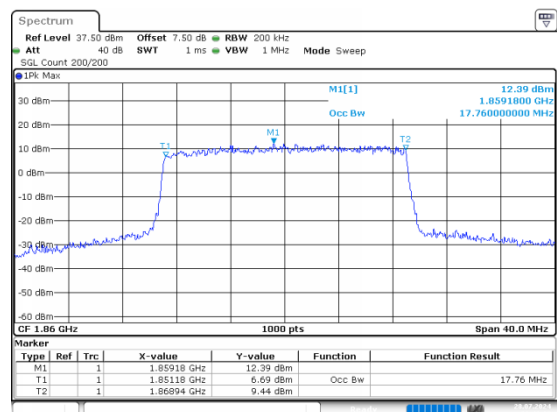


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:19:39

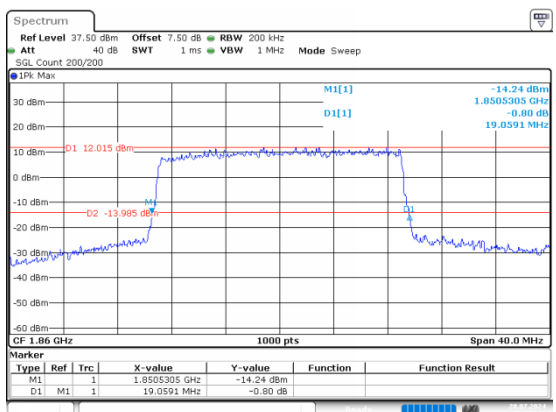
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:41:27

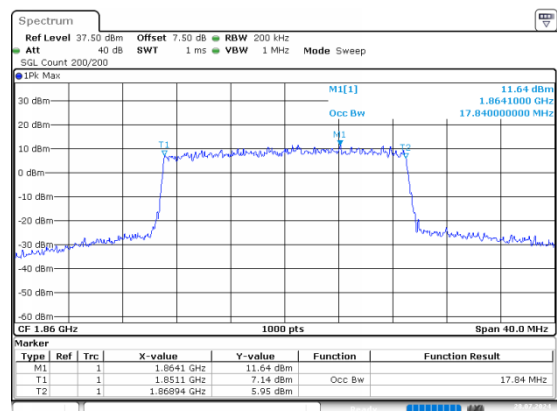


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:41:39

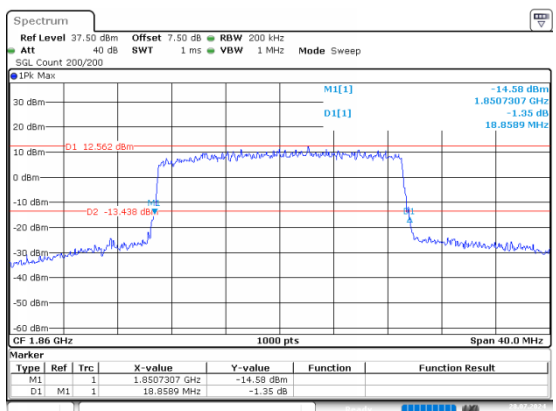
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:42:02

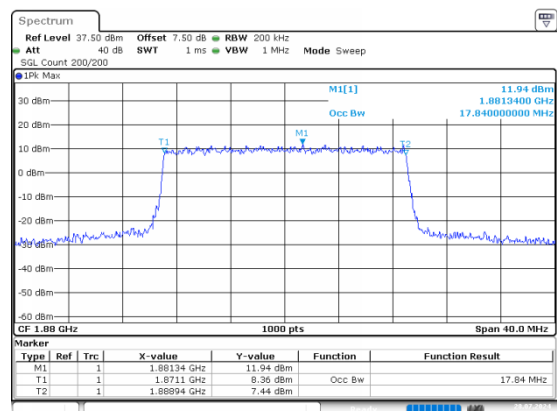


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:42:14

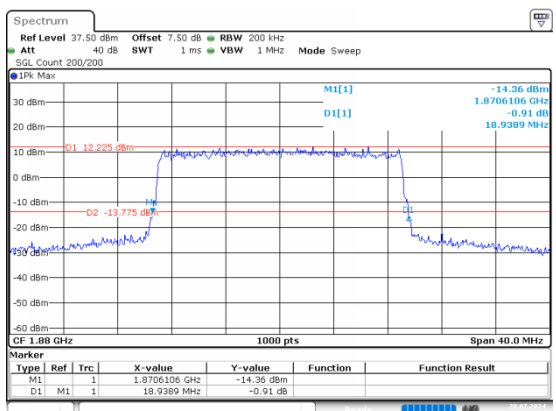
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:42:38

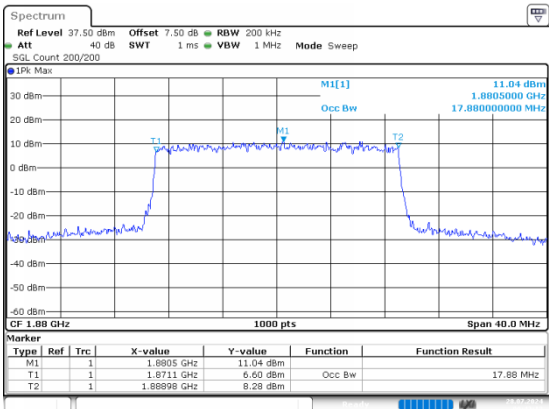


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:42:50

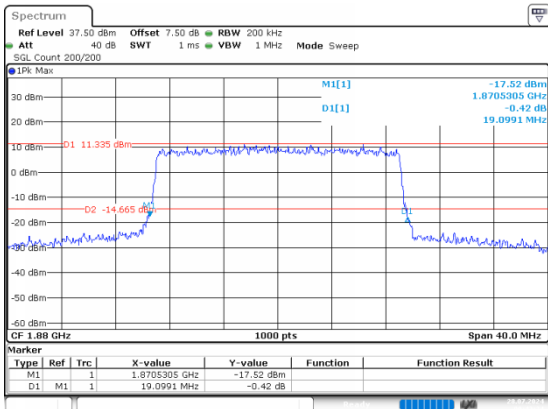
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:43:13

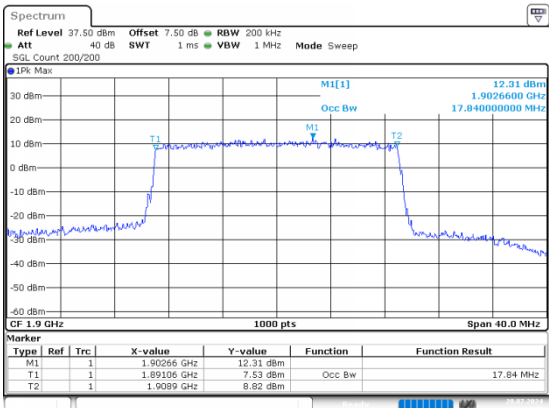


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:43:25

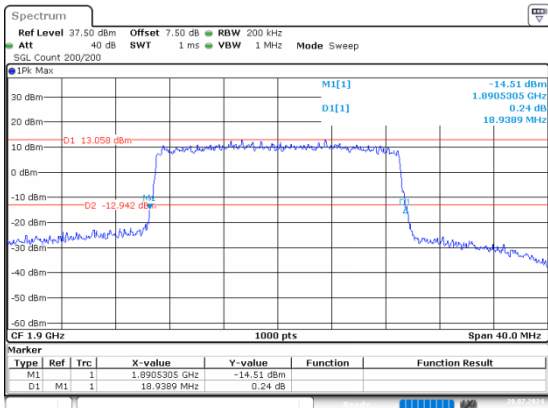
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:43:49

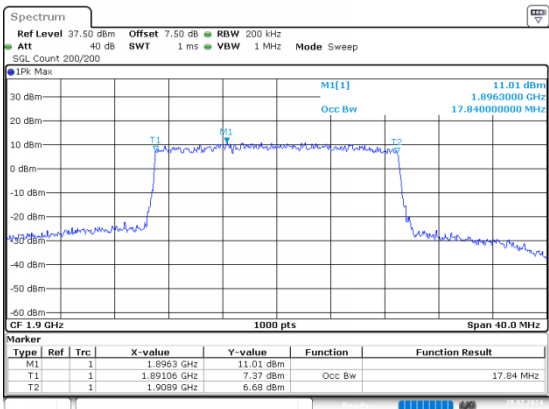


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:44:01

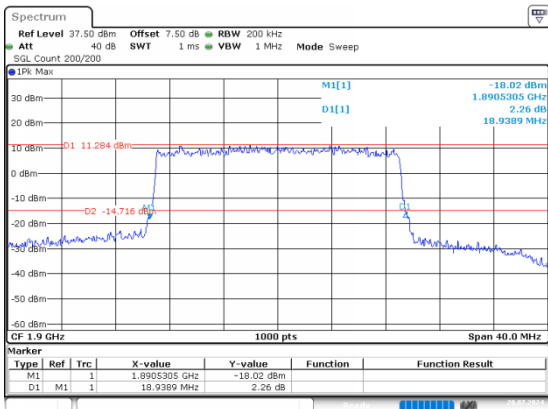
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:44:26



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:44:39

FCC Part 27

B4 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.261
1.4MHz_Low_16QAM_6@0	1.086	1.275
1.4MHz_Middle_QPSK_6@0	1.078	1.258
1.4MHz_Middle_16QAM_6@0	1.078	1.278
1.4MHz_High_QPSK_6@0	1.086	1.275
1.4MHz_High_16QAM_6@0	1.081	1.253
3MHz_Low_QPSK_15@0	2.682	2.943
3MHz_Low_16QAM_15@0	2.688	2.955
3MHz_Middle_QPSK_15@0	2.682	2.949
3MHz_Middle_16QAM_15@0	2.694	2.907
3MHz_High_QPSK_15@0	2.682	2.943
3MHz_High_16QAM_15@0	2.682	2.949
5MHz_Low_QPSK_25@0	4.470	4.885
5MHz_Low_16QAM_25@0	4.470	4.855
5MHz_Middle_QPSK_25@0	4.480	4.865
5MHz_Middle_16QAM_25@0	4.470	4.865
5MHz_High_QPSK_25@0	4.480	4.895
5MHz_High_16QAM_25@0	4.460	4.805
10MHz_Low_QPSK_50@0	8.900	9.630
10MHz_Low_16QAM_50@0	8.940	9.610
10MHz_Middle_QPSK_50@0	8.920	9.710
10MHz_Middle_16QAM_50@0	8.920	9.670
10MHz_High_QPSK_50@0	8.920	9.490
10MHz_High_16QAM_50@0	8.940	9.610
15MHz_Low_QPSK_75@0	13.380	14.414
15MHz_Low_16QAM_75@0	13.410	14.625
15MHz_Middle_QPSK_75@0	13.380	14.384
15MHz_Middle_16QAM_75@0	13.350	14.475
15MHz_High_QPSK_75@0	13.410	14.505
15MHz_High_16QAM_75@0	13.410	14.384
20MHz_Low_QPSK_100@0	17.920	19.219

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.840	19.019
20MHz_Middle_QPSK_100@0	17.800	18.939
20MHz_Middle_16QAM_100@0	17.800	18.899
20MHz_High_QPSK_100@0	17.840	18.859
20MHz_High_16QAM_100@0	17.840	19.019

B7 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.460	4.895
5MHz_Low_16QAM_25@0	4.470	4.905
5MHz_Middle_QPSK_25@0	4.470	4.845
5MHz_Middle_16QAM_25@0	4.470	4.865
5MHz_High_QPSK_25@0	4.460	4.855
5MHz_High_16QAM_25@0	4.480	4.925
10MHz_Low_QPSK_50@0	8.920	9.590
10MHz_Low_16QAM_50@0	8.920	9.610
10MHz_Middle_QPSK_50@0	8.940	9.590
10MHz_Middle_16QAM_50@0	8.940	9.650
10MHz_High_QPSK_50@0	8.920	9.590
10MHz_High_16QAM_50@0	8.960	9.730
15MHz_Low_QPSK_75@0	13.380	14.595
15MHz_Low_16QAM_75@0	13.380	14.475
15MHz_Middle_QPSK_75@0	13.380	14.625
15MHz_Middle_16QAM_75@0	13.410	14.354
15MHz_High_QPSK_75@0	13.410	14.505
15MHz_High_16QAM_75@0	13.380	14.354
20MHz_Low_QPSK_100@0	17.840	19.019
20MHz_Low_16QAM_100@0	17.840	19.099
20MHz_Middle_QPSK_100@0	17.840	19.059
20MHz_Middle_16QAM_100@0	17.800	19.019
20MHz_High_QPSK_100@0	17.840	19.019
20MHz_High_16QAM_100@0	17.840	19.139

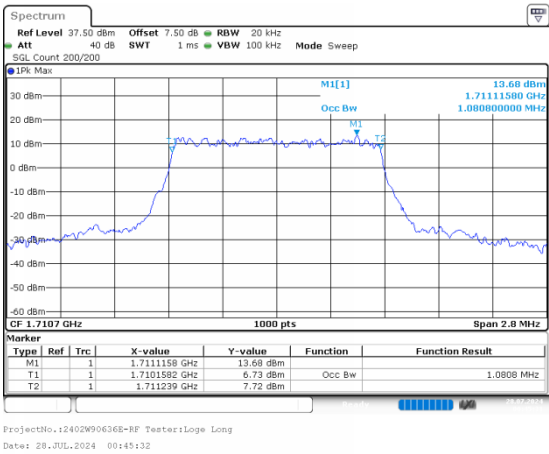
B38 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.905
5MHz_Low_16QAM_25@0	4.470	4.805
5MHz_Middle_QPSK_25@0	4.460	4.825
5MHz_Middle_16QAM_25@0	4.460	4.975
5MHz_High_QPSK_25@0	4.470	4.775
5MHz_High_16QAM_25@0	4.460	4.865
10MHz_Low_QPSK_50@0	8.920	9.490
10MHz_Low_16QAM_50@0	8.900	9.530
10MHz_Middle_QPSK_50@0	8.940	9.690
10MHz_Middle_16QAM_50@0	8.900	9.630
10MHz_High_QPSK_50@0	8.920	10.190
10MHz_High_16QAM_50@0	8.920	9.530
15MHz_Low_QPSK_75@0	13.410	14.625
15MHz_Low_16QAM_75@0	13.380	14.535
15MHz_Middle_QPSK_75@0	13.410	14.655
15MHz_Middle_16QAM_75@0	13.410	14.324
15MHz_High_QPSK_75@0	13.380	14.174
15MHz_High_16QAM_75@0	13.410	14.505
20MHz_Low_QPSK_100@0	17.880	18.699
20MHz_Low_16QAM_100@0	17.760	18.779
20MHz_Middle_QPSK_100@0	17.800	18.979
20MHz_Middle_16QAM_100@0	17.840	18.859
20MHz_High_QPSK_100@0	17.800	18.899
20MHz_High_16QAM_100@0	17.800	18.979

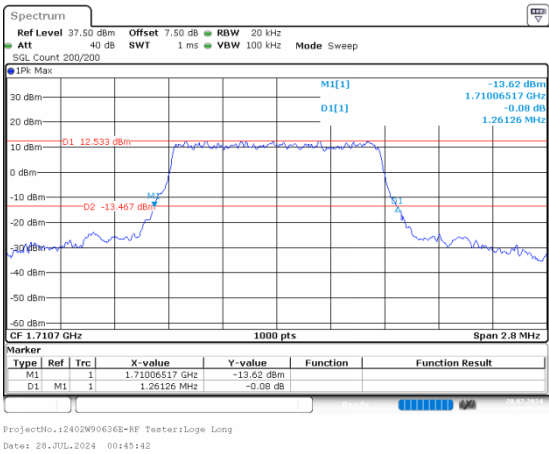
B4 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

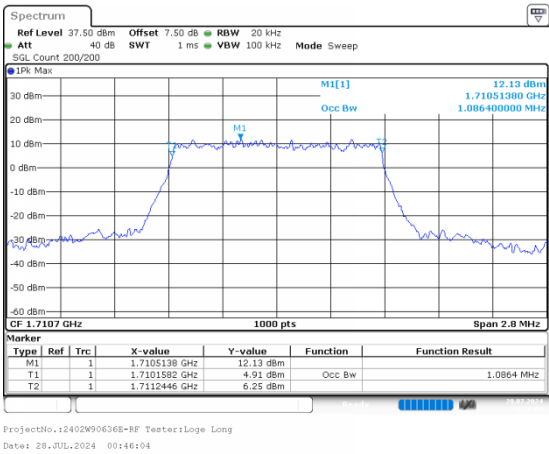


26dB Bandwidth

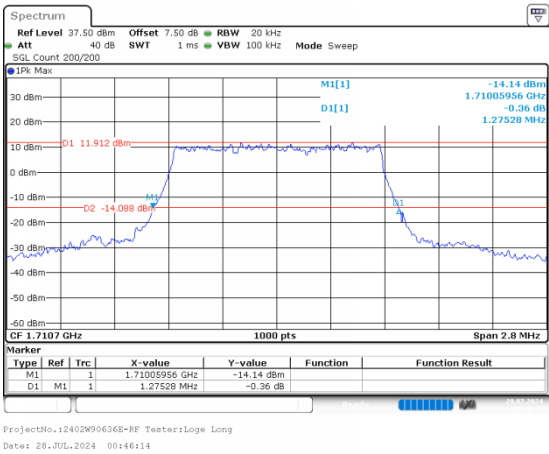


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

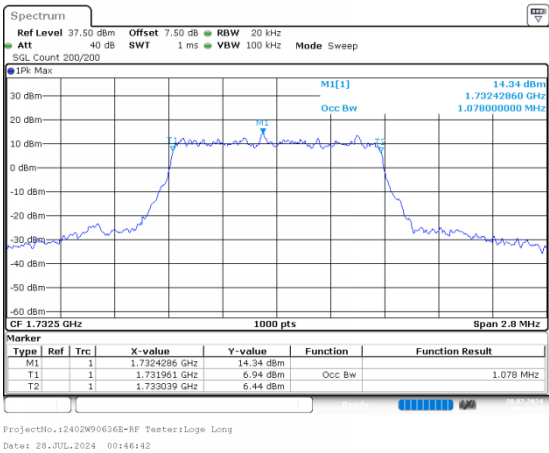


26dB Bandwidth

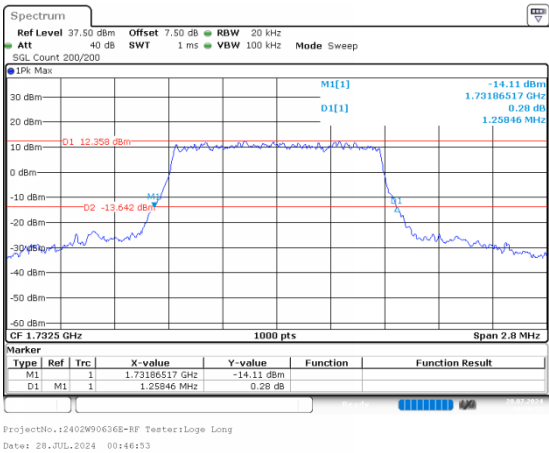


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



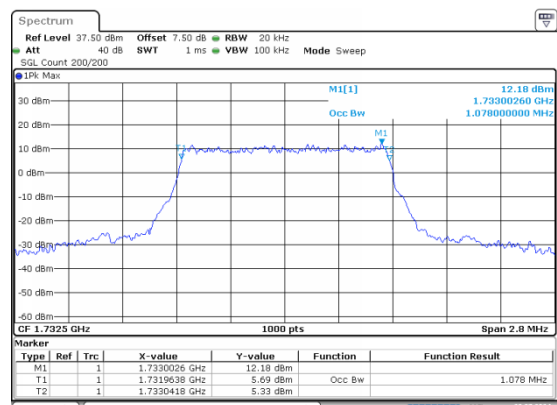
26dB Bandwidth



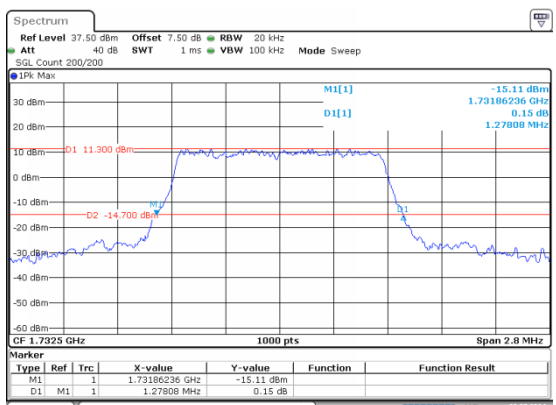
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:47:25

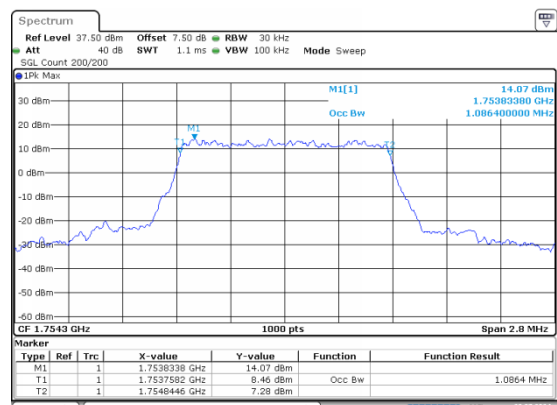


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:47:35

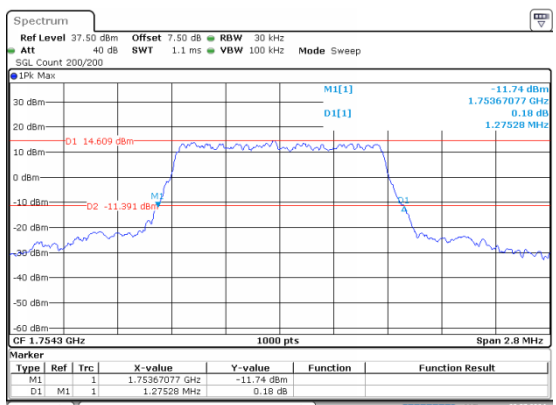
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:48:02

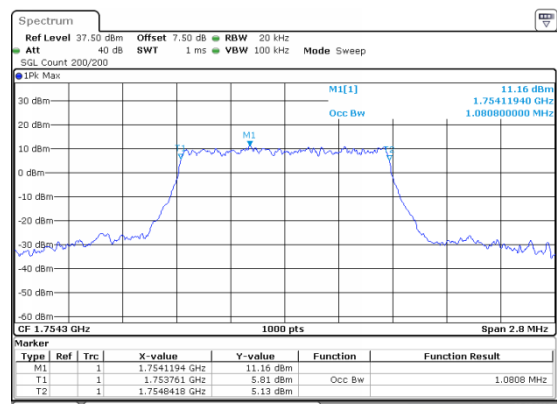


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:48:13

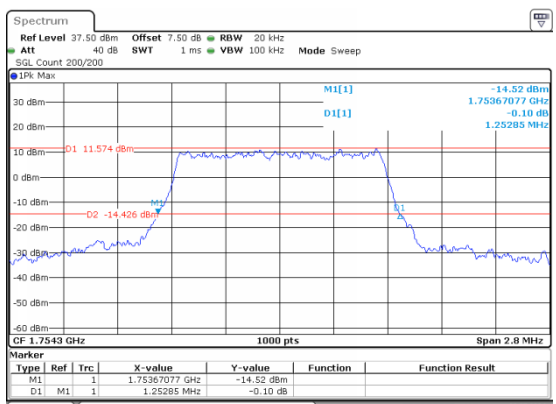
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:48:50

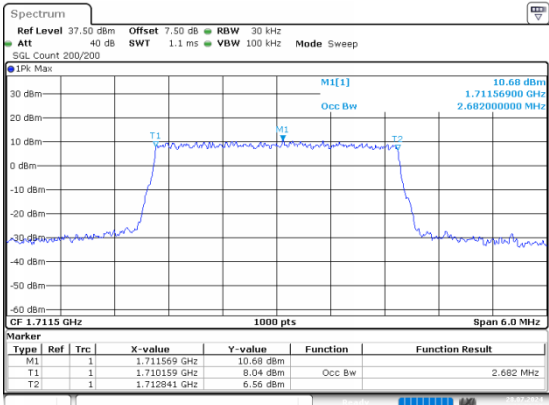


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:49:00

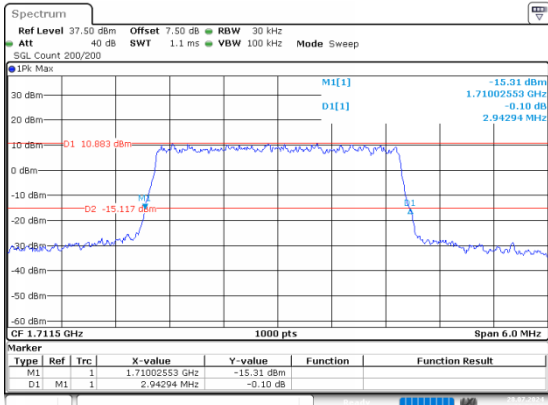
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:51:09

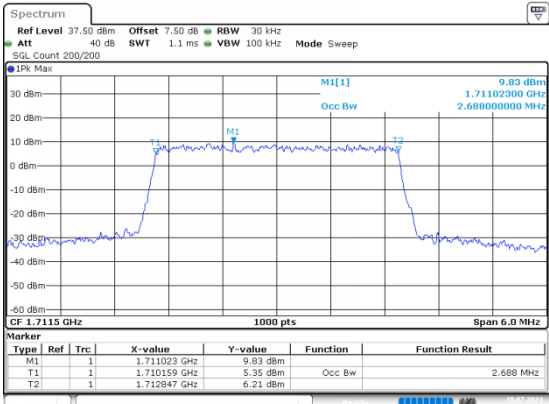


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:51:19

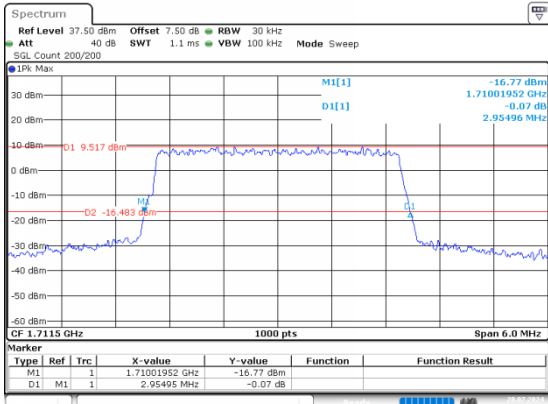
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:51:38

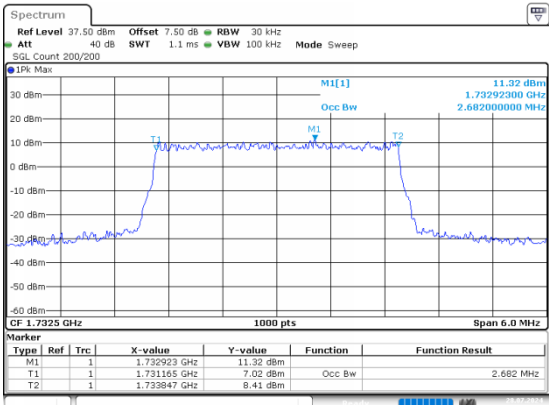


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:51:49

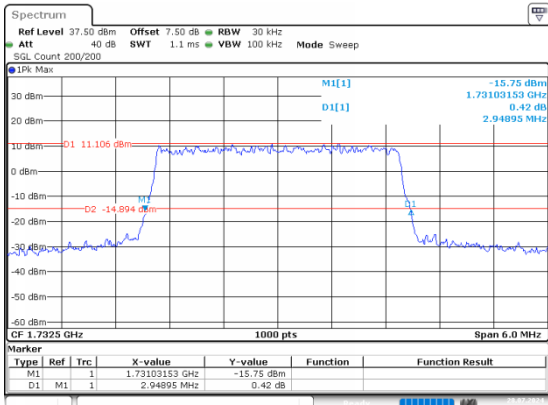
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



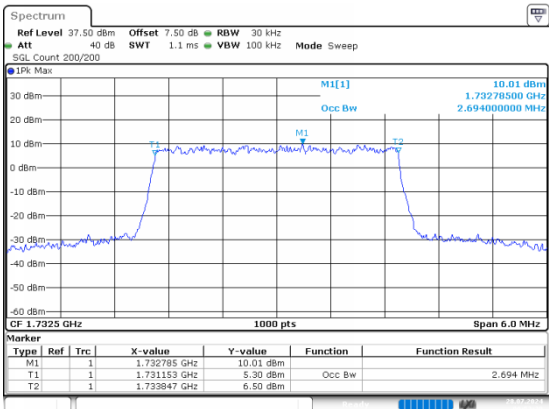
ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:52:09



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:52:20

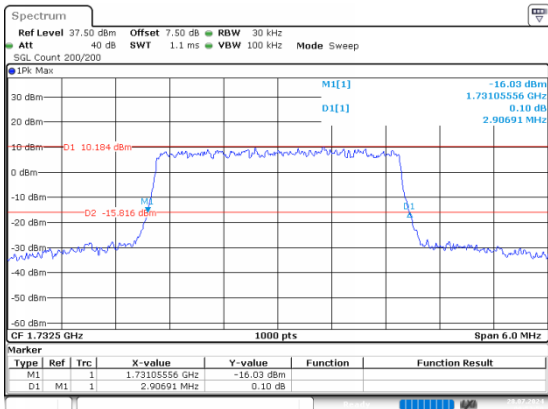
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
 Date: 28.JUL.2024 00:52:40

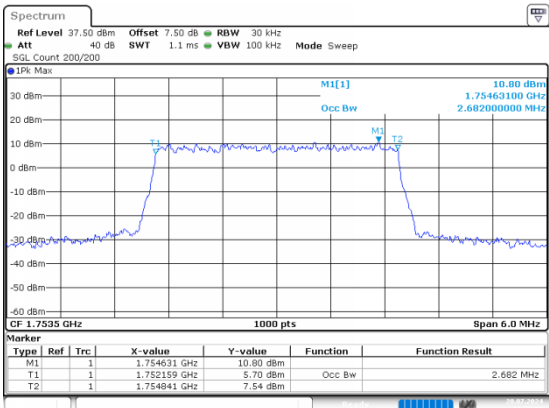
26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
 Date: 28.JUL.2024 00:52:51

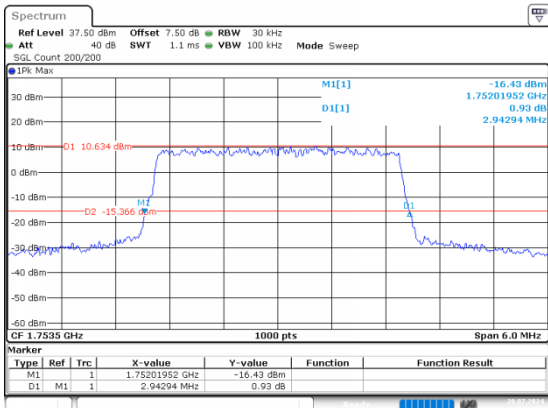
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
 Date: 28.JUL.2024 00:53:10

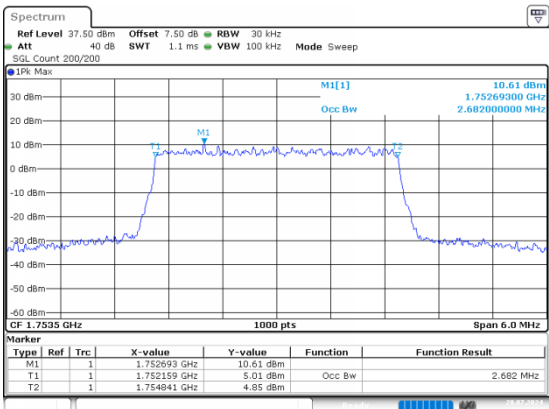
26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
 Date: 28.JUL.2024 00:53:20

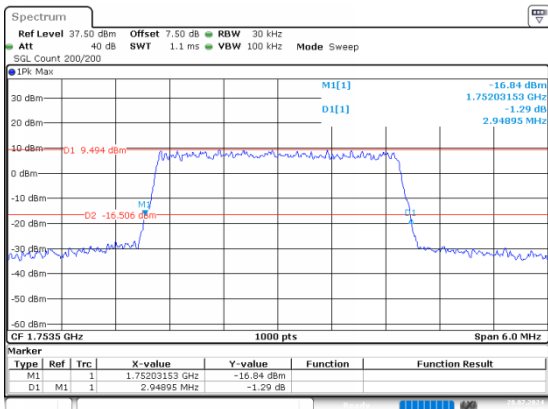
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
 Date: 28.JUL.2024 00:53:38

26dB Bandwidth

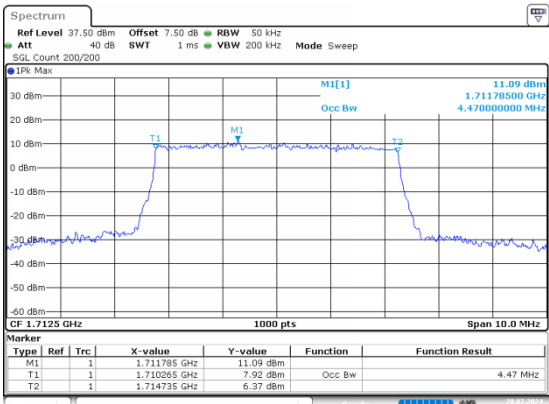


ProjectNo.:2402W90636E-RF Tester:Loge Long
 Date: 28.JUL.2024 00:53:48

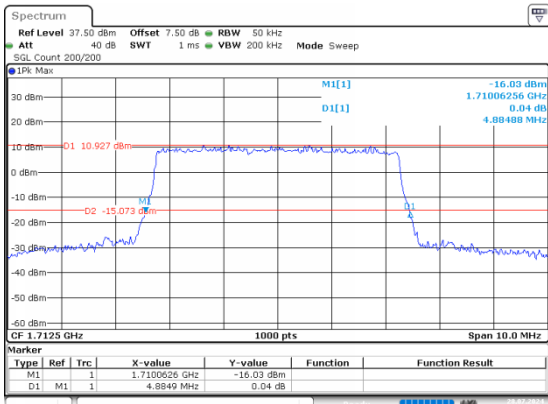
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:55:49

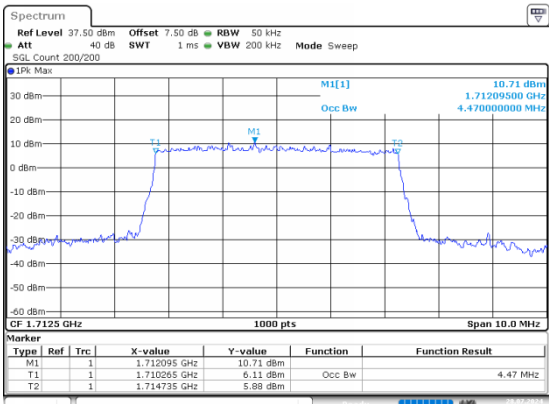


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:55:59

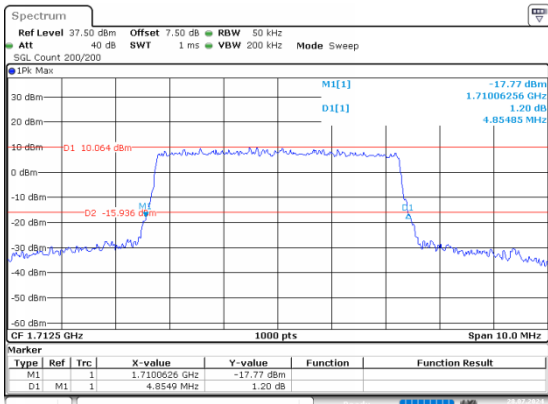
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:56:17

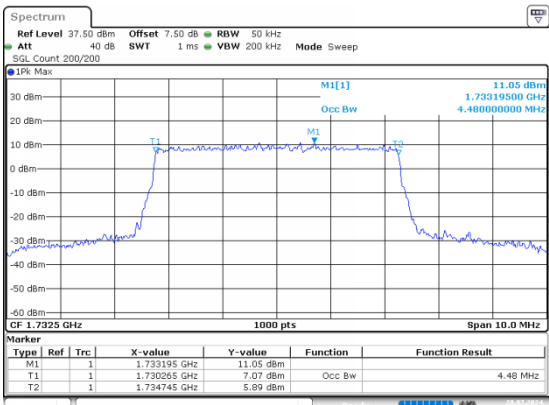


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:56:27

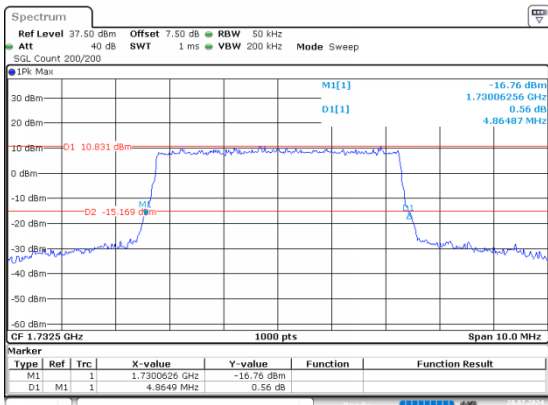
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:56:47

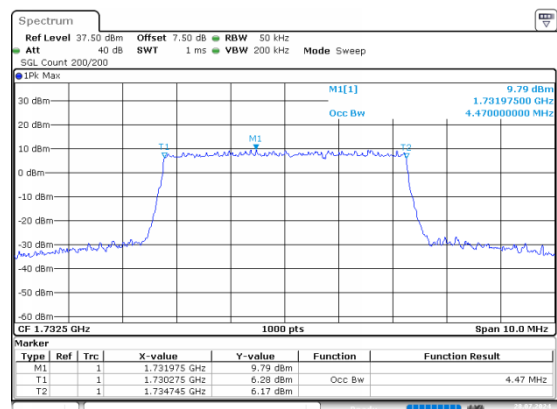


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:56:57

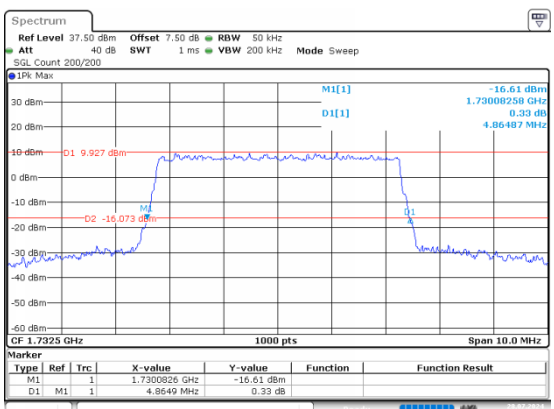
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:57:19

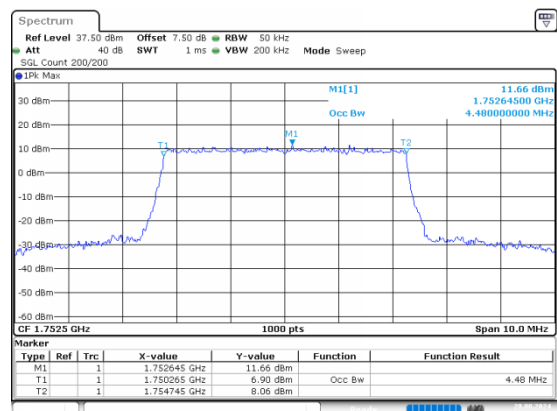


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.JUL.2024 00:57:28

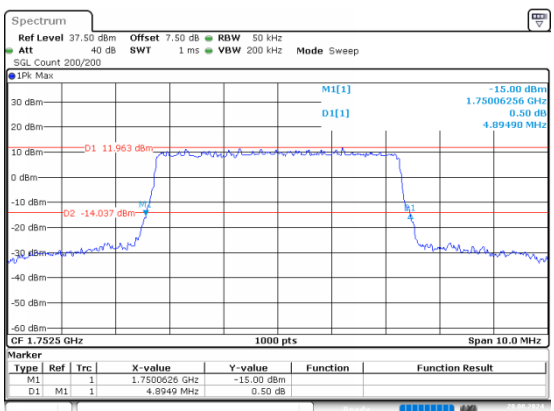
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:27:19

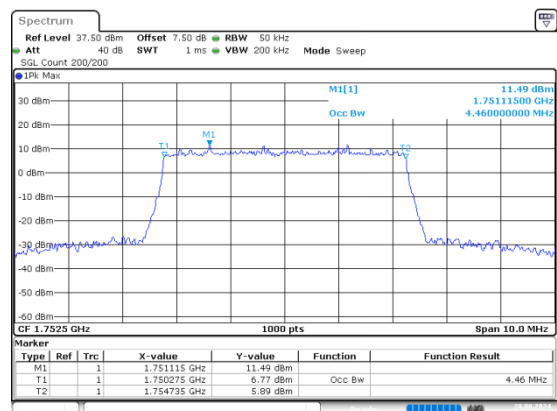


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:27:29

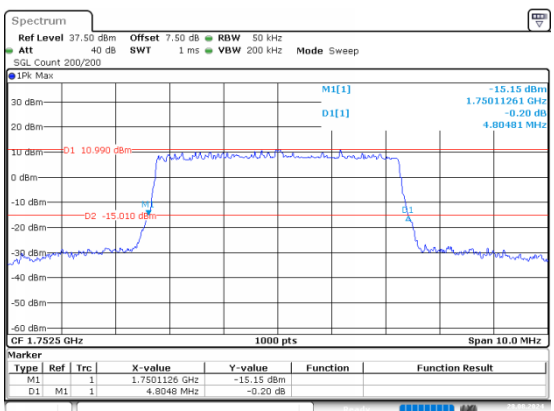
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:27:48

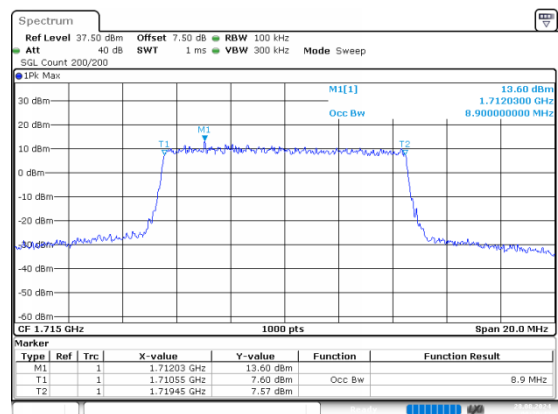


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:27:58

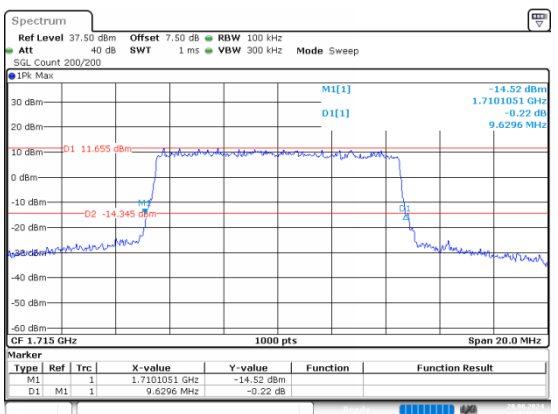
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:10:42

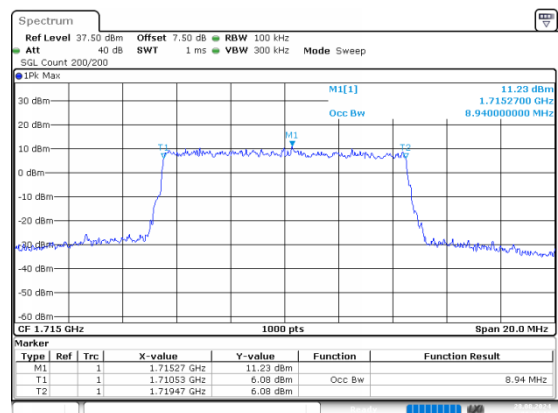


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:10:52

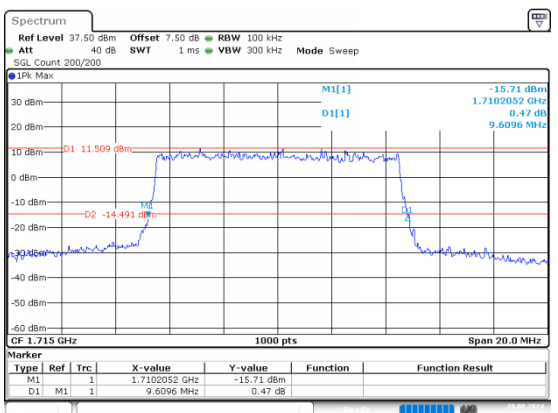
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:11:11

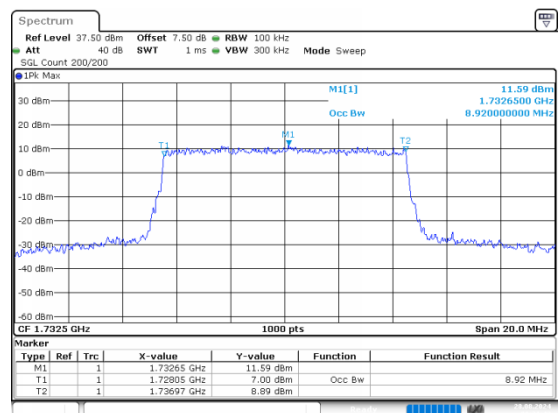


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:11:21

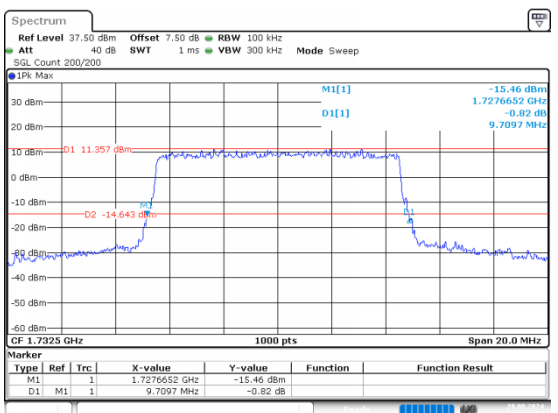
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:11:42

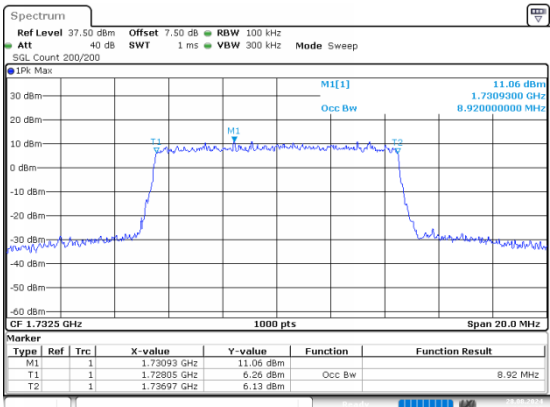


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:11:54

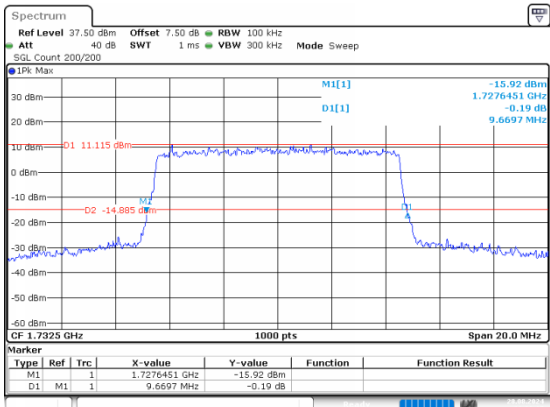
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:32:15

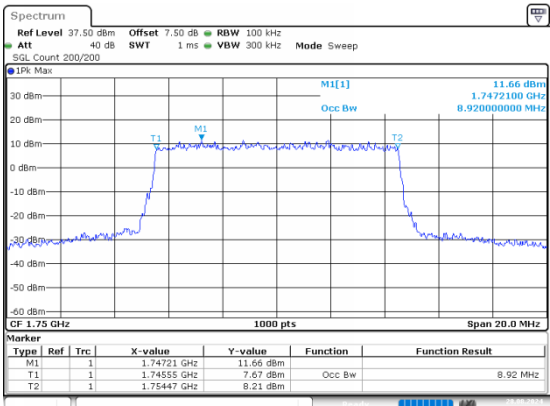


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:32:27

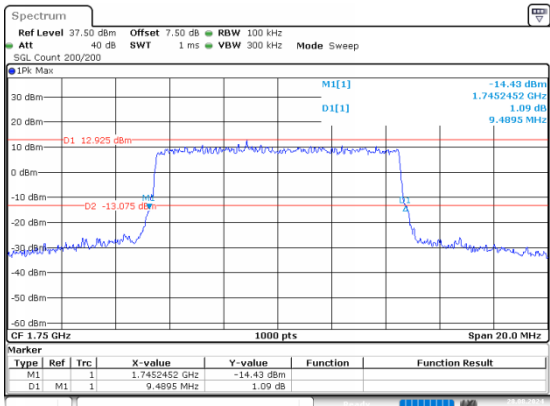
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:32:47

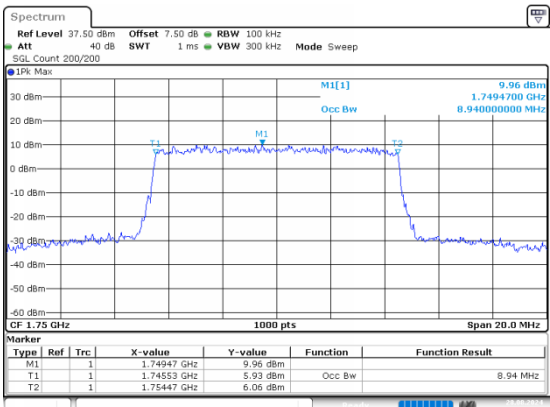


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:32:56

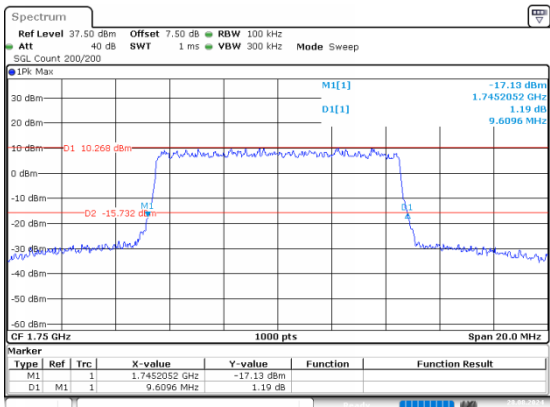
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:33:15

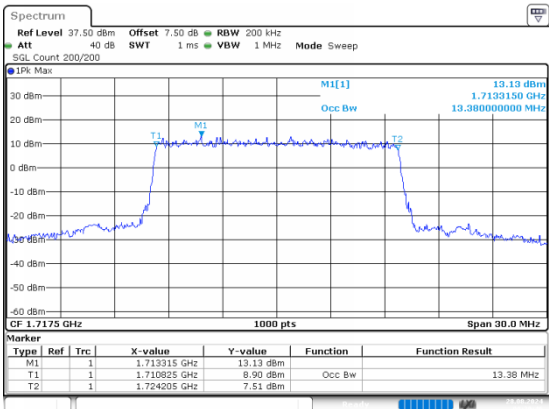


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:33:25

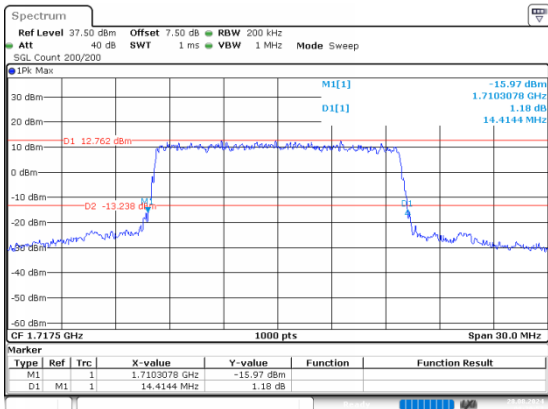
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:19:46

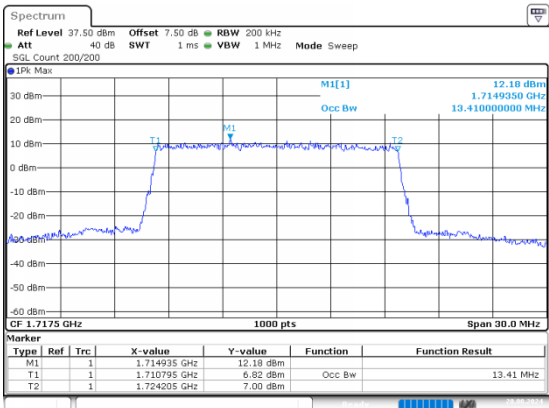


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:19:57

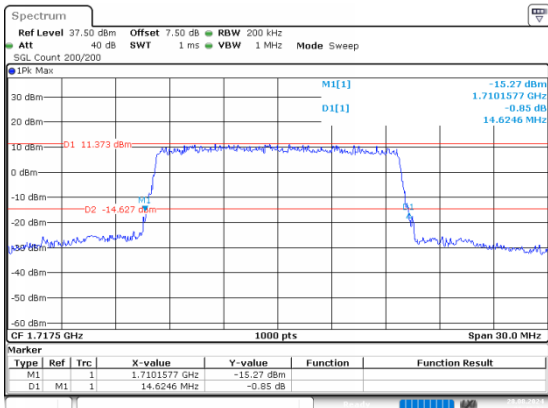
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:40:20

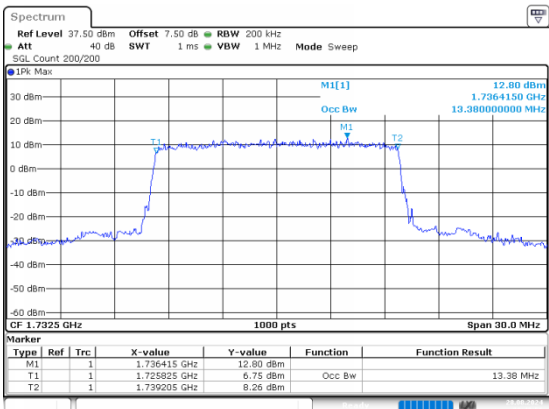


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:40:32

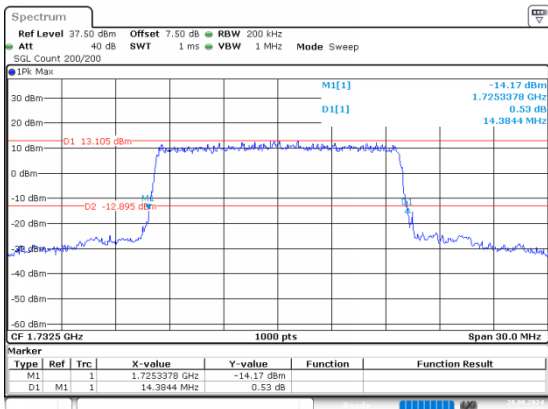
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:40:56

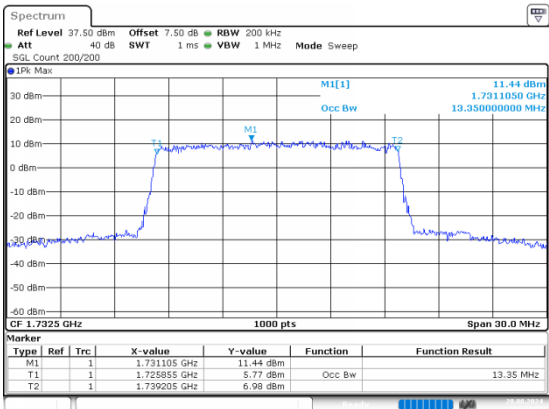


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:41:07

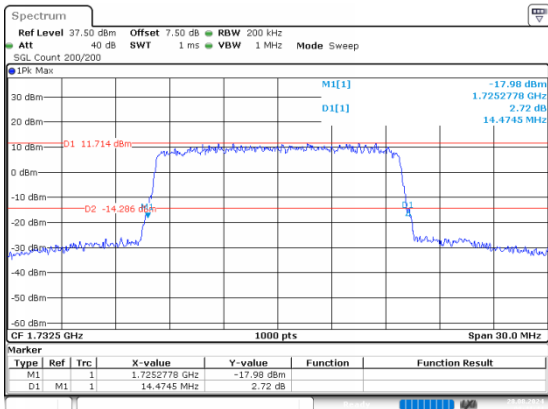
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:41:32

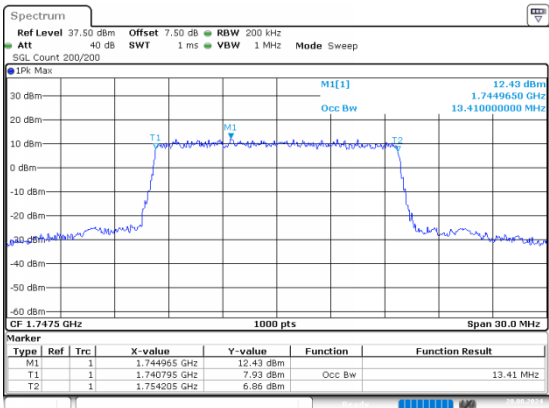


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:41:44

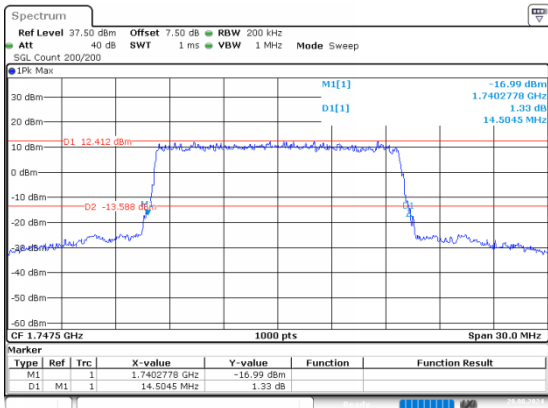
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:42:07

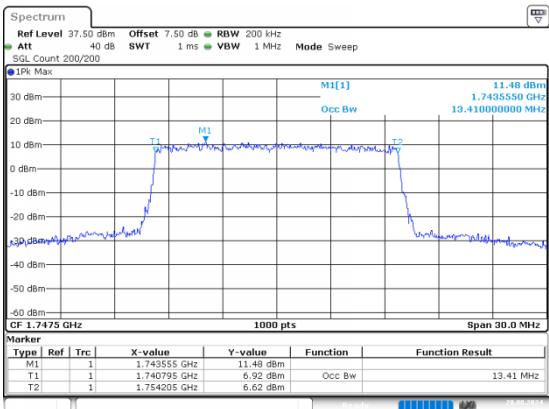


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:42:18

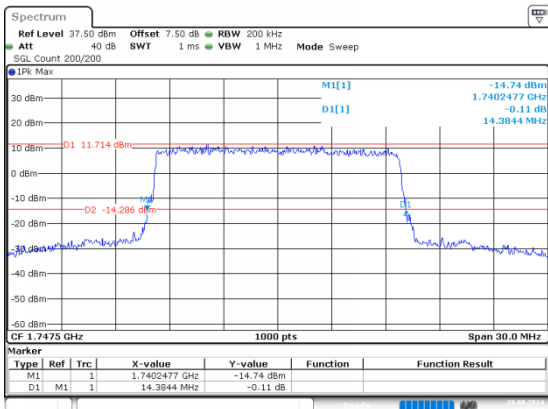
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:42:42

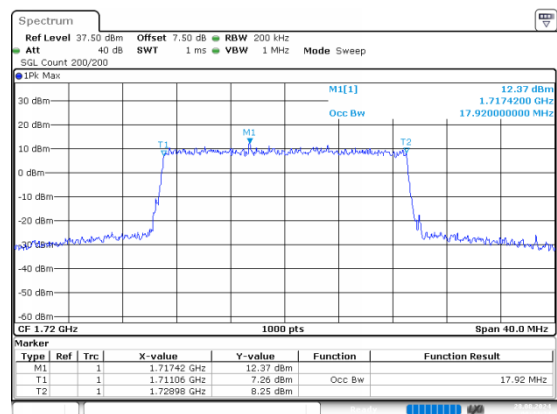


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:42:53

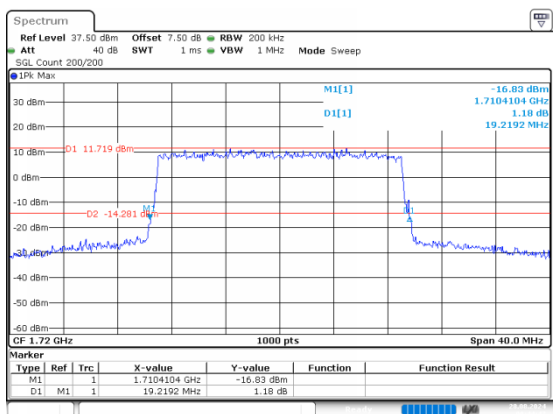
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:44:34

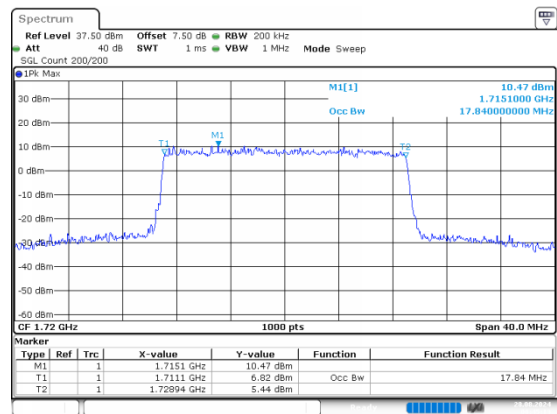


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:44:47

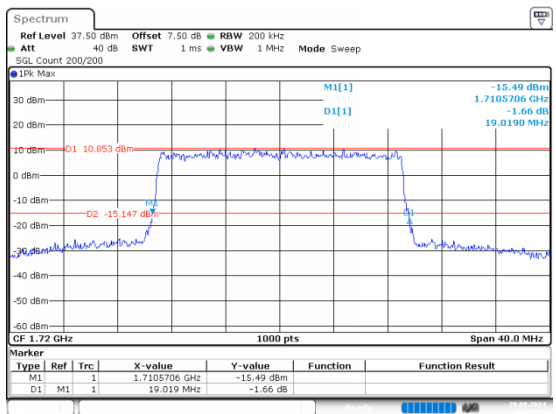
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:45:13

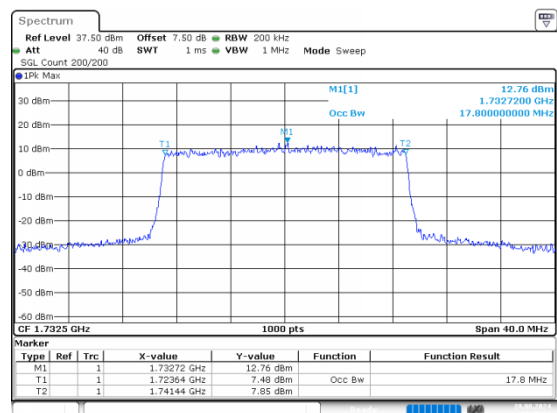


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:45:26

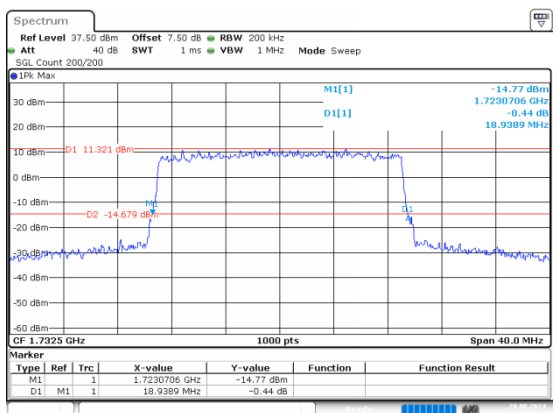
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:45:53

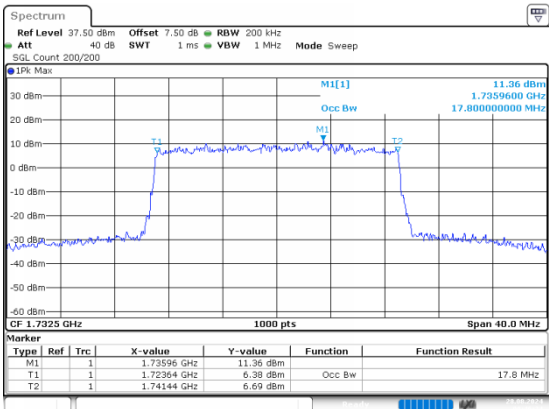


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:46:07

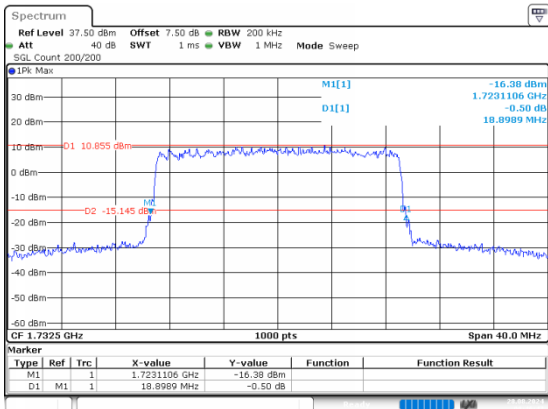
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:46:14

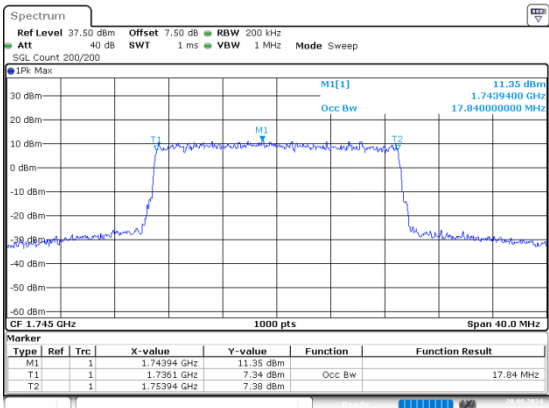


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:46:47

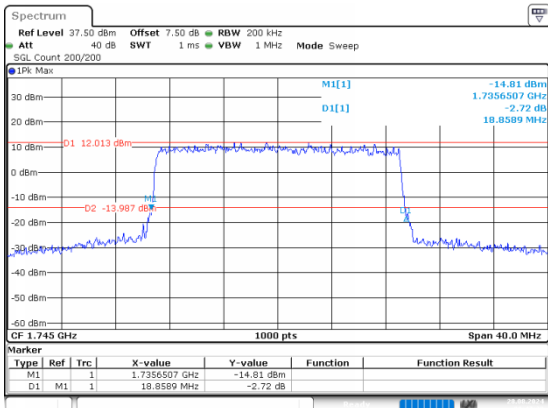
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:47:14

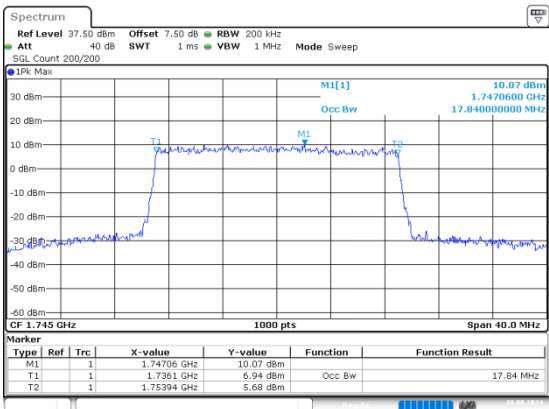


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:47:28

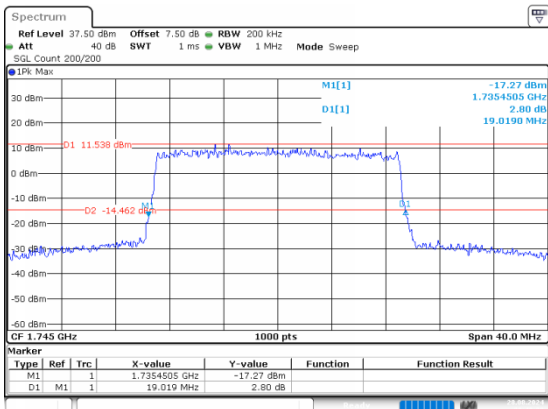
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:47:55

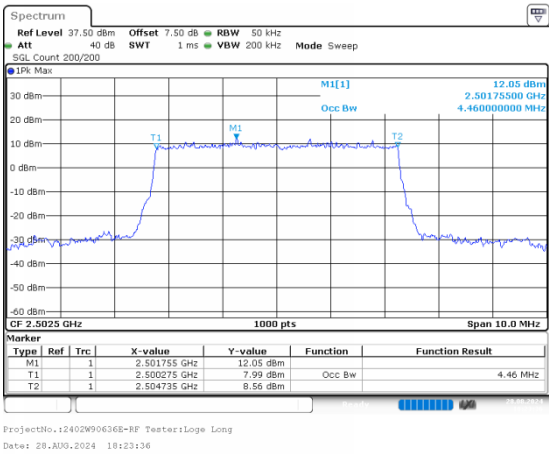


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 08:48:08

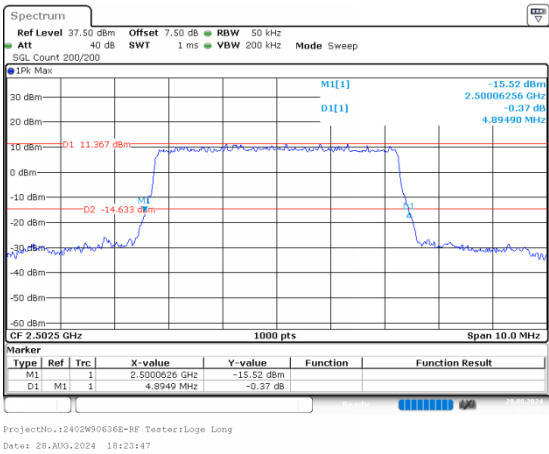
B7 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

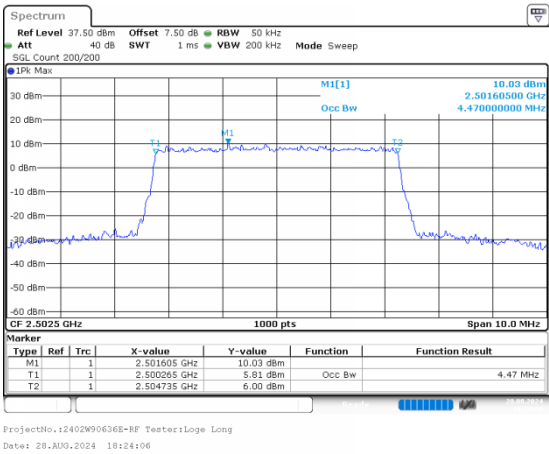


26dB Bandwidth

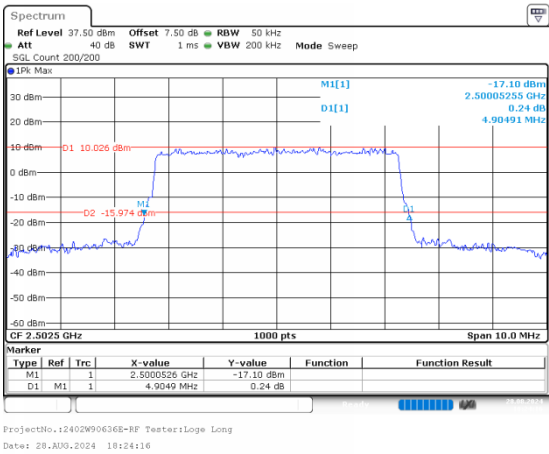


5MHz_Low_16QAM_25@0

Occupied Bandwidth

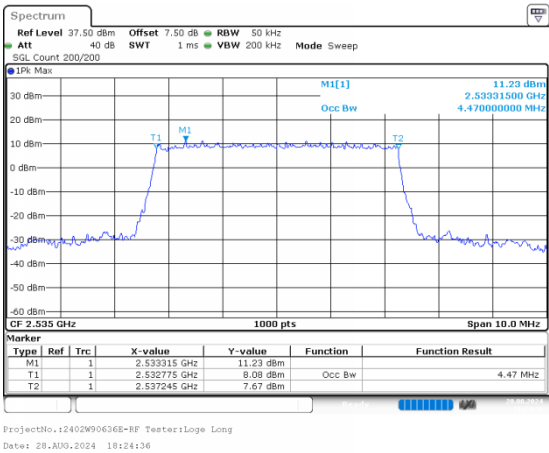


26dB Bandwidth

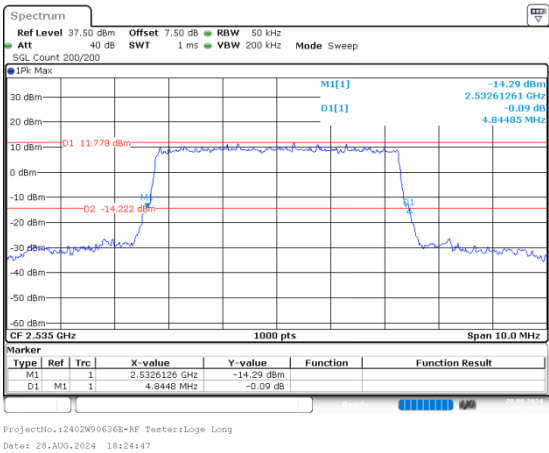


5MHz_Middle_QPSK_25@0

Occupied Bandwidth



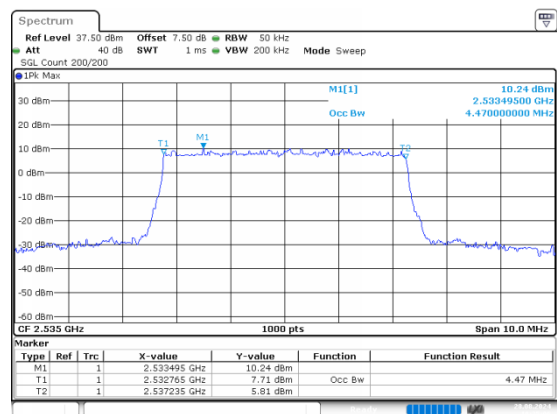
26dB Bandwidth



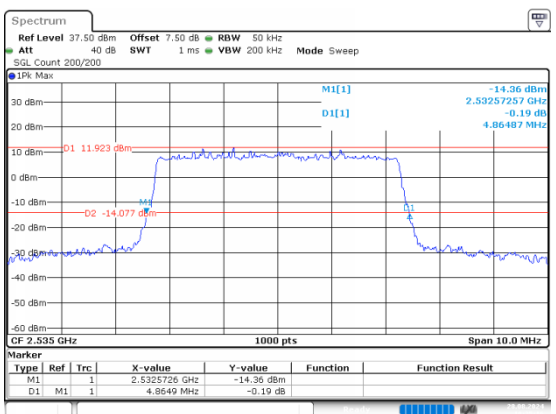
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 18:25:06

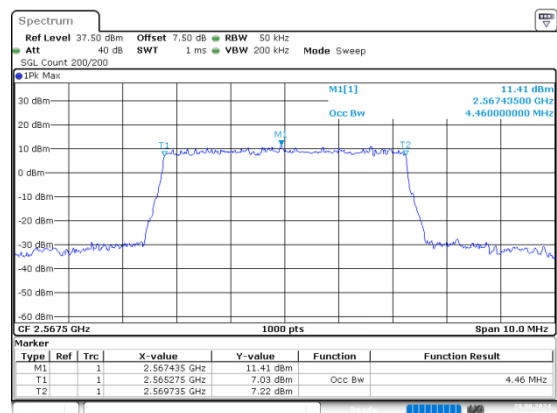


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 18:25:16

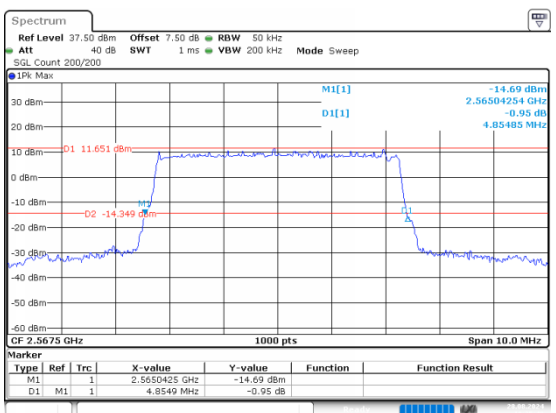
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 18:25:37

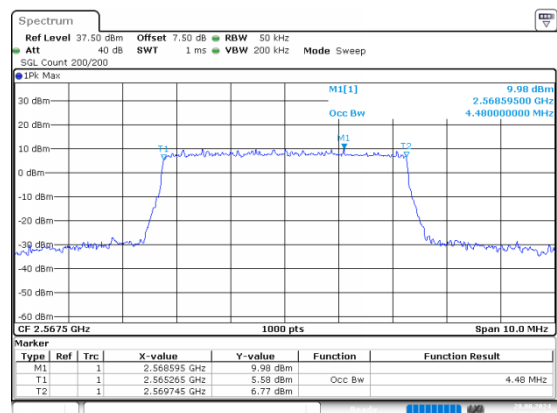


ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 18:25:48

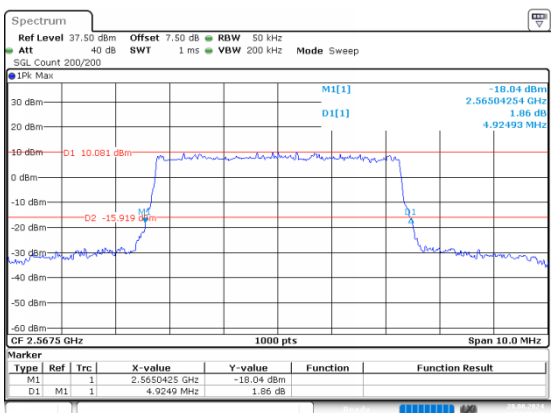
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 18:26:07



ProjectNo.:2402W90636E-RF Tester:Loge Long
Date: 28.AUG.2024 18:26:17