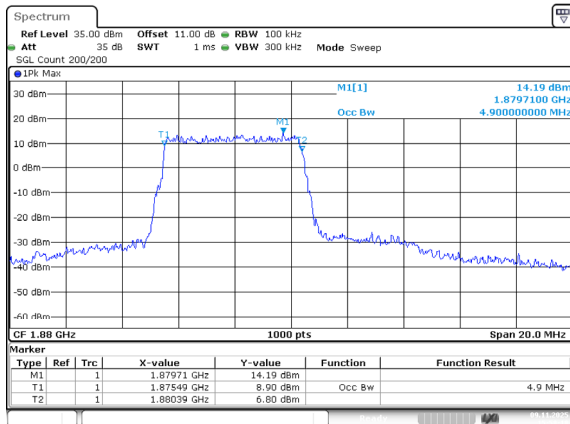


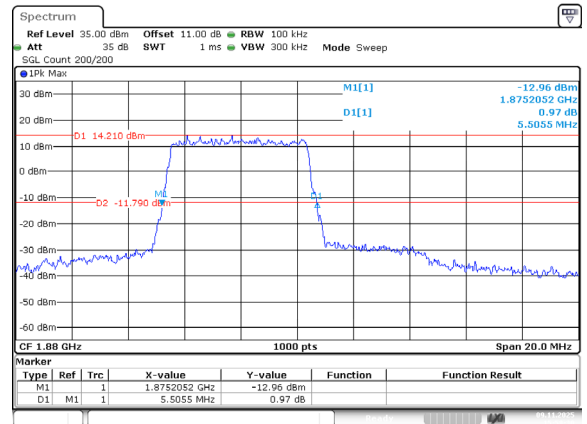
10MHz_Middle_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 15:58:18

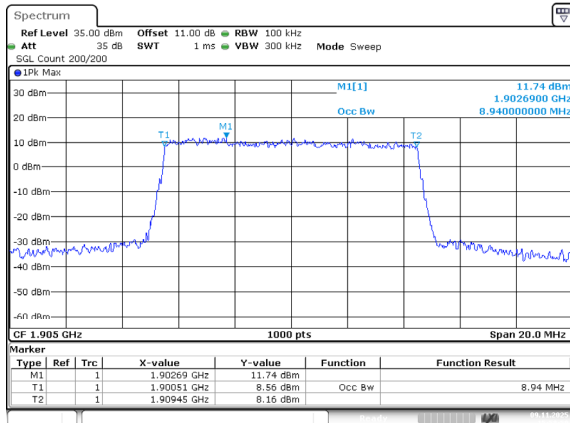
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 15:58:30

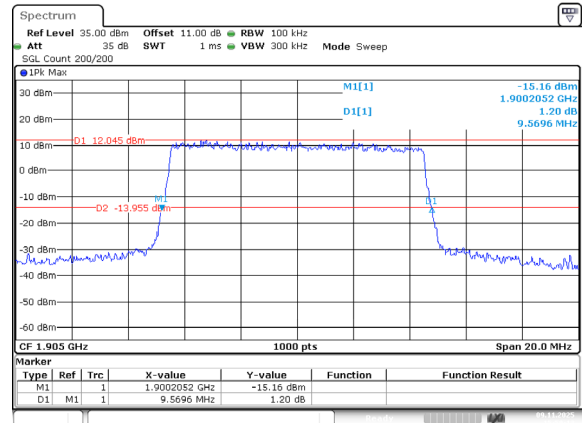
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 15:58:59

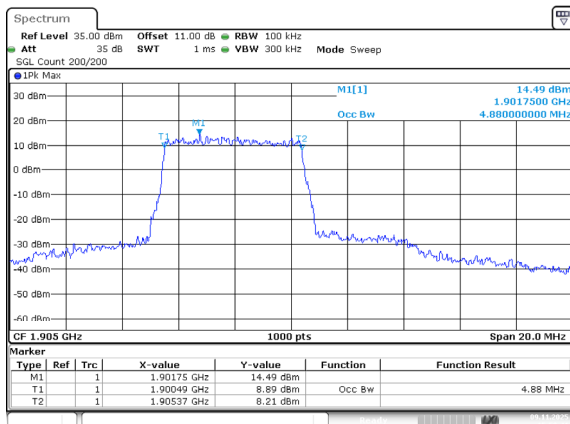
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 15:59:13

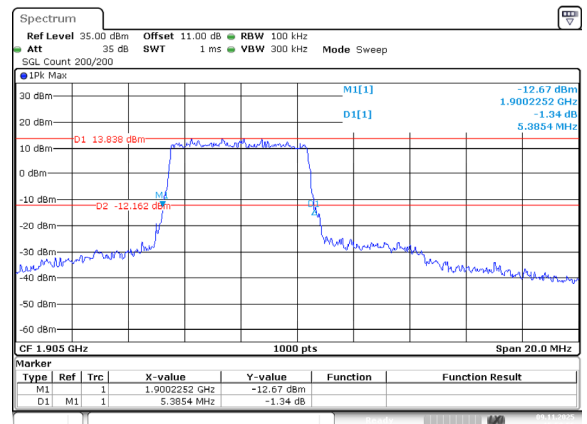
10MHz_High_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 15:59:41

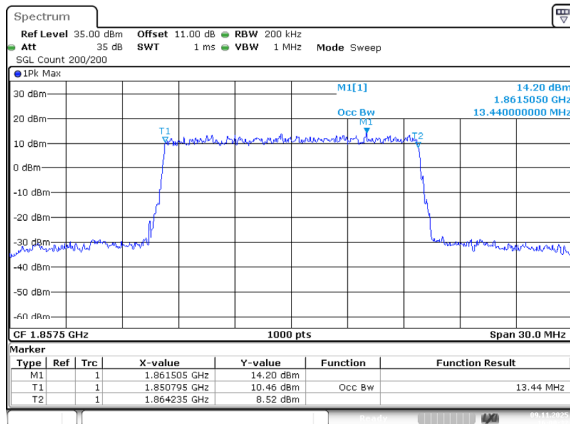
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 15:59:56

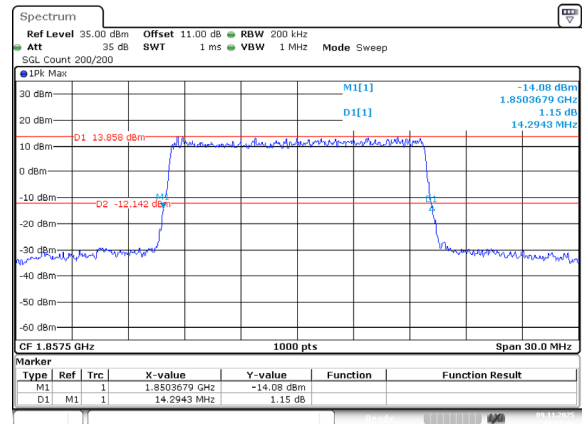
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:00:32

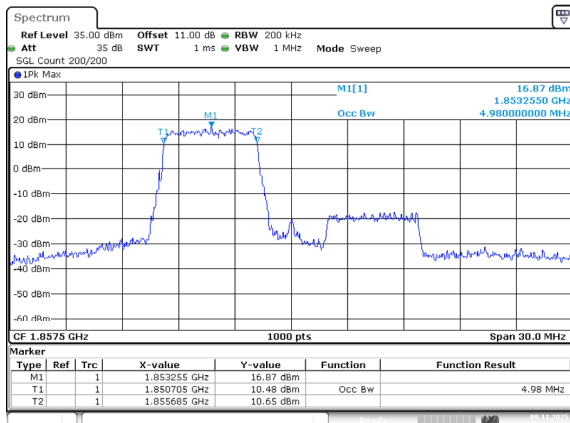
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:00:46

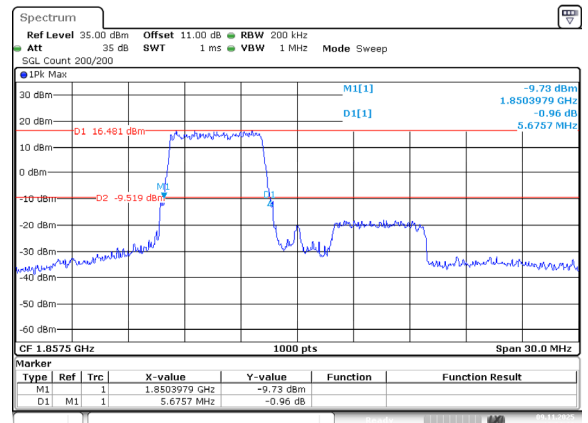
15MHz_Low_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:01:15

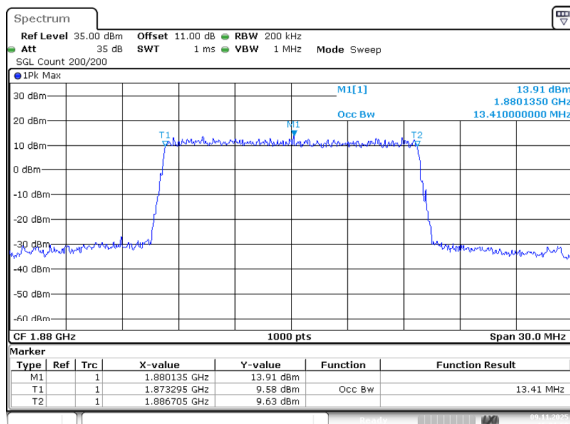
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:01:30

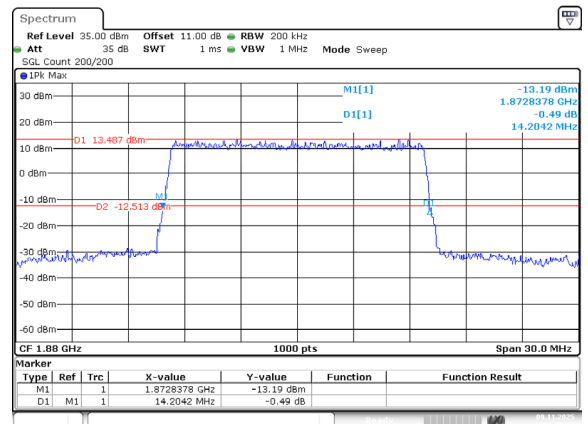
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:01:59

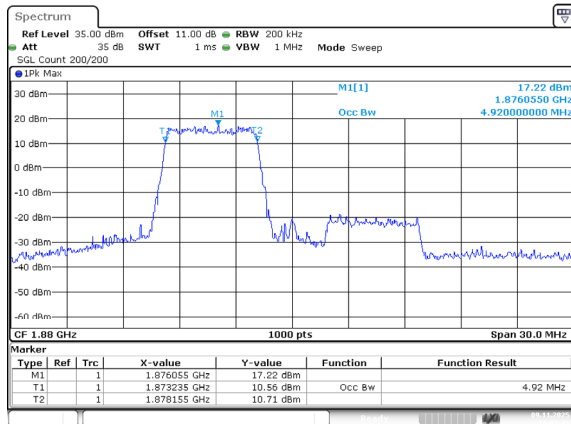
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:02:14

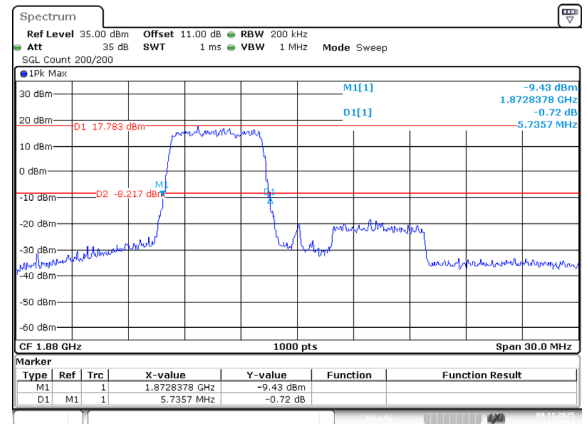
15MHz_Middle_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:02:42

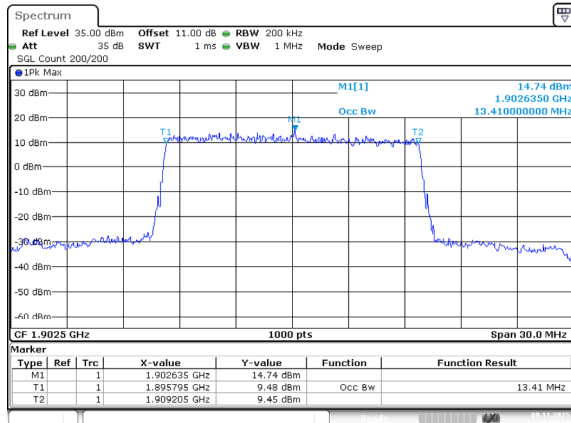
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:02:57

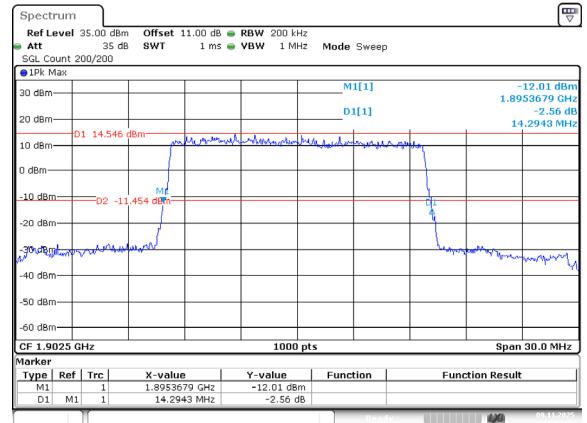
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:03:27

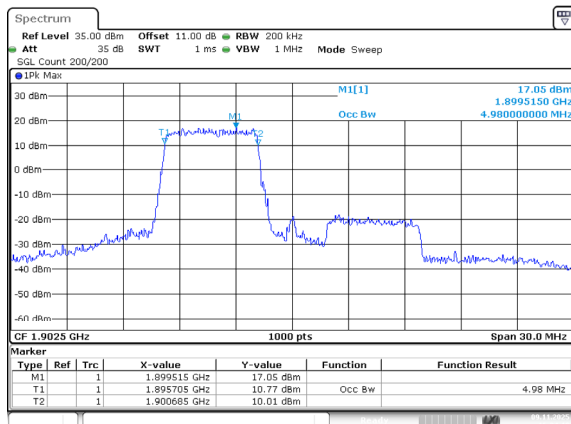
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:03:41

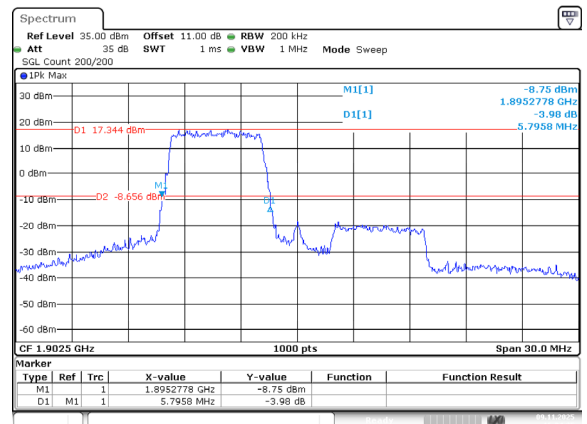
15MHz_High_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:04:10

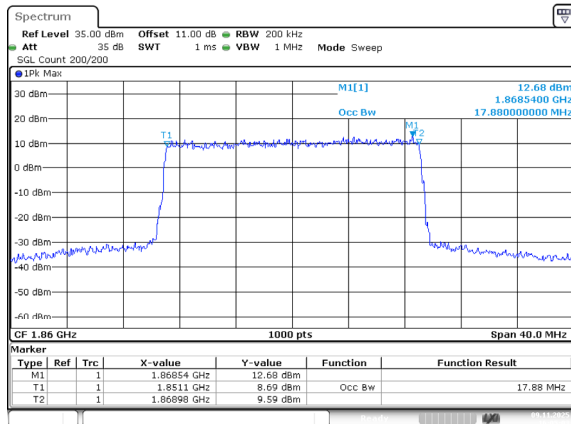
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:04:24

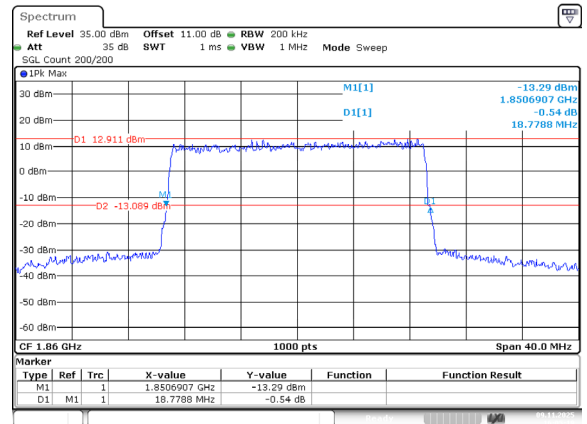
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:05:03

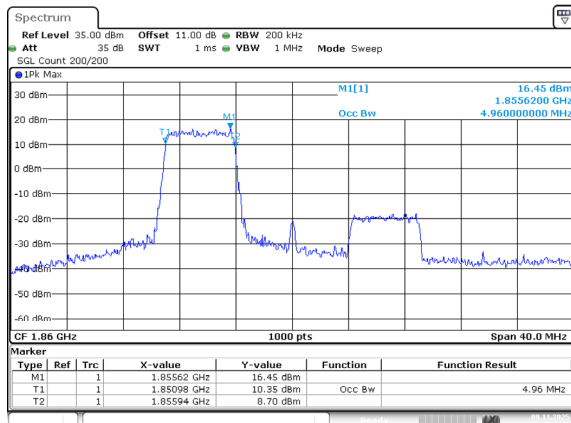
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:05:19

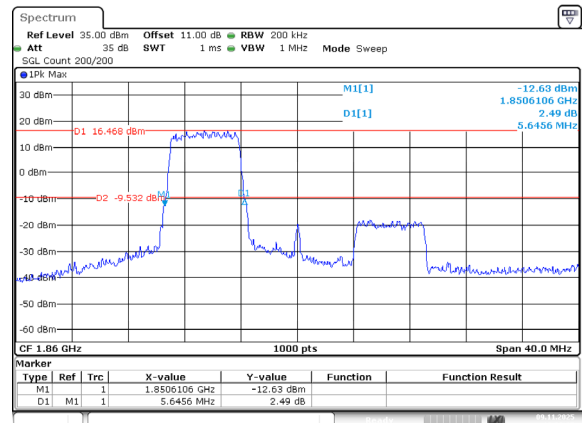
20MHz_Low_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:05:49

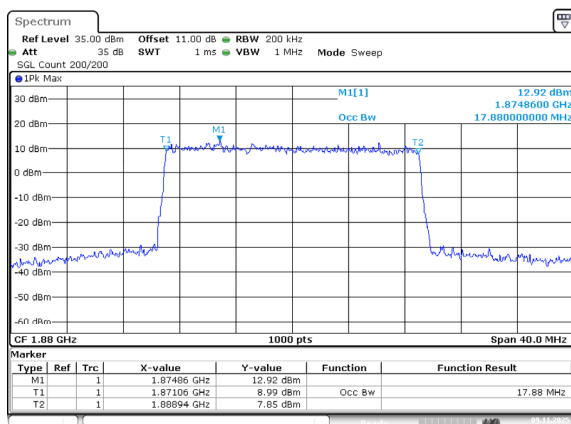
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:06:05

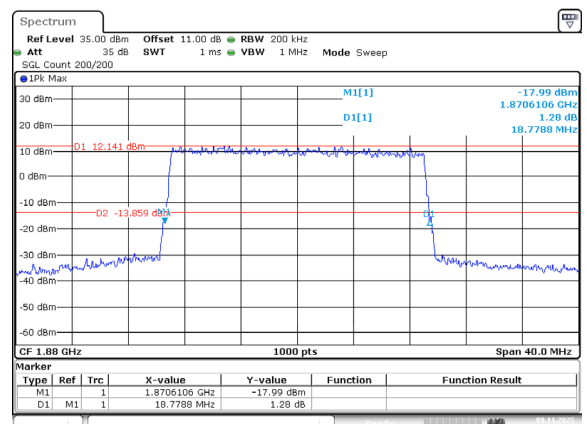
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:06:37

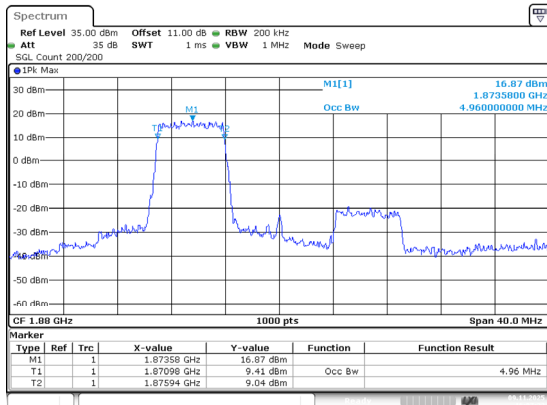
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:06:53

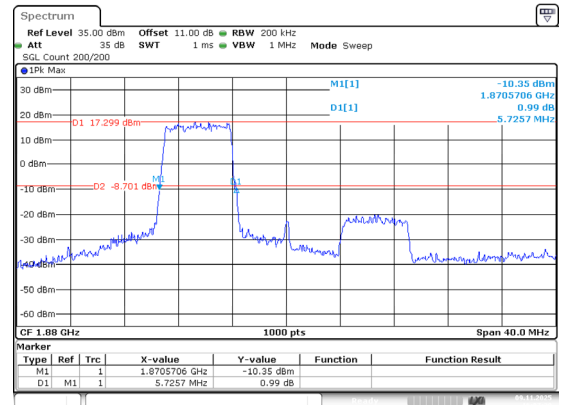
20MHz_Middle_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Ixo
Date: 9.NOV.2025 16:07:22

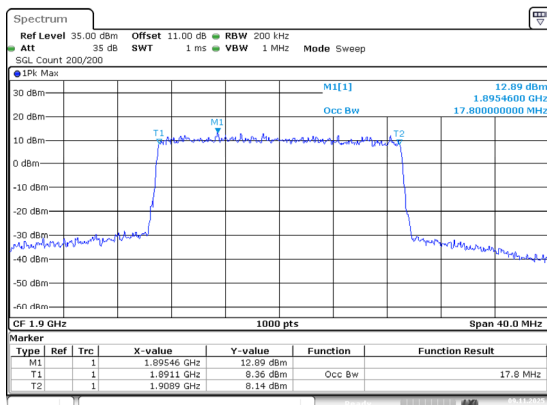
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Ixo
Date: 9.NOV.2025 16:07:36

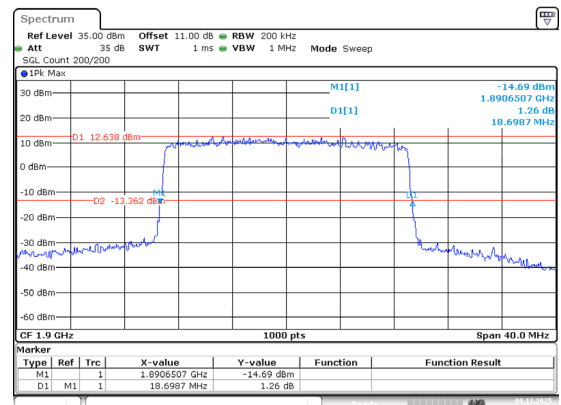
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Ixo
Date: 9.NOV.2025 16:08:05

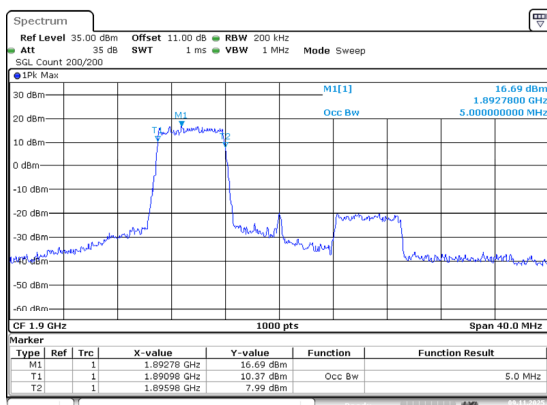
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Ixo
Date: 9.NOV.2025 16:08:21

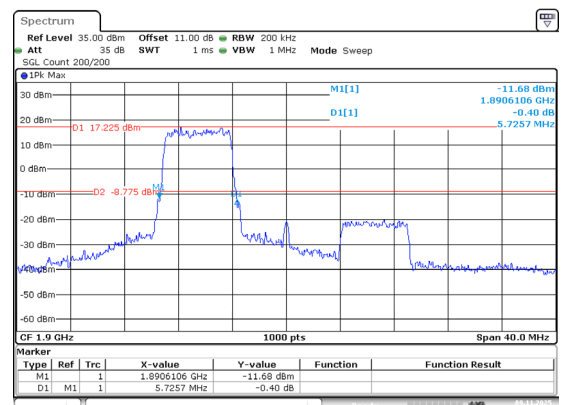
20MHz_High_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Ixo
Date: 9.NOV.2025 16:08:49

26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Ixo
Date: 9.NOV.2025 16:09:05

FCC Part 27

Band 4, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.256
1.4MHz_Low_16QAM_6@0	1.078	1.242
1.4MHz_Middle_QPSK_6@0	1.078	1.228
1.4MHz_Middle_16QAM_6@0	1.084	1.259
1.4MHz_High_QPSK_6@0	1.072	1.236
1.4MHz_High_16QAM_6@0	1.086	1.259
3MHz_Low_QPSK_15@0	2.688	2.901
3MHz_Low_16QAM_15@0	2.676	2.889
3MHz_Middle_QPSK_15@0	2.682	2.913
3MHz_Middle_16QAM_15@0	2.682	2.895
3MHz_High_QPSK_15@0	2.670	2.913
3MHz_High_16QAM_15@0	2.682	2.895
5MHz_Low_QPSK_25@0	4.460	4.865
5MHz_Low_16QAM_25@0	4.460	4.885
5MHz_Middle_QPSK_25@0	4.470	4.845
5MHz_Middle_16QAM_25@0	4.470	4.835
5MHz_High_QPSK_25@0	4.470	4.885
5MHz_High_16QAM_25@0	4.490	4.895
10MHz_Low_QPSK_50@0	8.920	9.510
10MHz_Low_16QAM_27@0	4.860	5.445
10MHz_Middle_QPSK_50@0	8.920	9.449
10MHz_Middle_16QAM_27@0	4.880	5.526
10MHz_High_QPSK_50@0	8.940	9.490
10MHz_High_16QAM_27@0	4.880	5.466
15MHz_Low_QPSK_75@0	13.410	14.234
15MHz_Low_16QAM_27@0	4.950	5.646
15MHz_Middle_QPSK_75@0	13.410	14.414
15MHz_Middle_16QAM_27@0	4.920	5.616
15MHz_High_QPSK_75@0	13.380	14.294
15MHz_High_16QAM_27@0	4.980	5.916

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.800	18.939
20MHz_Low_16QAM_27@0	4.960	5.726
20MHz_Middle_QPSK_100@0	17.840	18.819
20MHz_Middle_16QAM_27@0	4.960	5.766
20MHz_High_QPSK_100@0	17.840	18.779
20MHz_High_16QAM_27@0	4.920	5.726

Band 7, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.815
5MHz_Low_16QAM_25@0	4.480	4.855
5MHz_Middle_QPSK_25@0	4.480	4.875
5MHz_Middle_16QAM_25@0	4.470	4.835
5MHz_High_QPSK_25@0	4.470	4.815
5MHz_High_16QAM_25@0	4.480	4.885
10MHz_Low_QPSK_50@0	8.920	9.530
10MHz_Low_16QAM_27@0	4.880	5.526
10MHz_Middle_QPSK_50@0	8.920	9.550
10MHz_Middle_16QAM_27@0	4.880	5.365
10MHz_High_QPSK_50@0	8.940	9.530
10MHz_High_16QAM_27@0	4.860	5.425
15MHz_Low_QPSK_75@0	13.410	14.294
15MHz_Low_16QAM_27@0	4.980	5.766
15MHz_Middle_QPSK_75@0	13.410	14.384
15MHz_Middle_16QAM_27@0	4.980	5.736
15MHz_High_QPSK_75@0	13.410	14.354
15MHz_High_16QAM_27@0	4.920	5.736
20MHz_Low_QPSK_100@0	17.840	18.899
20MHz_Low_16QAM_27@0	4.960	5.846
20MHz_Middle_QPSK_100@0	17.840	18.779
20MHz_Middle_16QAM_27@0	4.960	5.766
20MHz_High_QPSK_100@0	17.800	18.699
20MHz_High_16QAM_27@0	4.960	5.526

Band 66, Normal

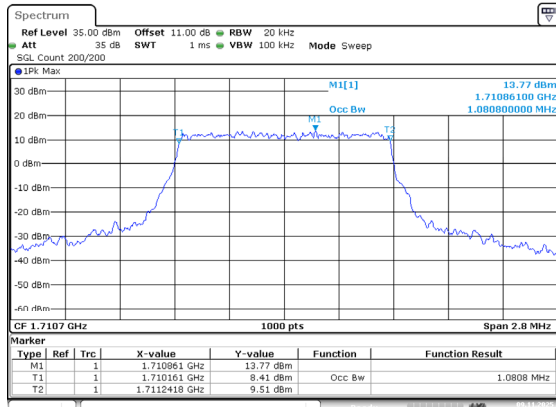
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.089	1.287
1.4MHz_Low_16QAM_6@0	1.081	1.242
1.4MHz_Middle_QPSK_6@0	1.078	1.239
1.4MHz_Middle_16QAM_6@0	1.084	1.267
1.4MHz_High_QPSK_6@0	1.078	1.236
1.4MHz_High_16QAM_6@0	1.089	1.273
3MHz_Low_QPSK_15@0	2.688	2.889
3MHz_Low_16QAM_15@0	2.676	2.907
3MHz_Middle_QPSK_15@0	2.682	2.901
3MHz_Middle_16QAM_15@0	2.688	2.895
3MHz_High_QPSK_15@0	2.676	2.895
3MHz_High_16QAM_15@0	2.682	2.895
5MHz_Low_QPSK_25@0	4.470	4.835
5MHz_Low_16QAM_25@0	4.470	4.885
5MHz_Middle_QPSK_25@0	4.460	4.835
5MHz_Middle_16QAM_25@0	4.460	4.835
5MHz_High_QPSK_25@0	4.470	4.845
5MHz_High_16QAM_25@0	4.470	4.855
10MHz_Low_QPSK_50@0	8.920	9.570
10MHz_Low_16QAM_27@0	4.860	5.405
10MHz_Middle_QPSK_50@0	8.940	9.630
10MHz_Middle_16QAM_27@0	4.880	5.566
10MHz_High_QPSK_50@0	8.940	9.570
10MHz_High_16QAM_27@0	4.880	5.445
15MHz_Low_QPSK_75@0	13.440	14.324
15MHz_Low_16QAM_27@0	4.920	5.646
15MHz_Middle_QPSK_75@0	13.440	14.234
15MHz_Middle_16QAM_27@0	4.980	5.796
15MHz_High_QPSK_75@0	13.410	14.354
15MHz_High_16QAM_27@0	4.950	5.766
20MHz_Low_QPSK_100@0	17.800	18.699
20MHz_Low_16QAM_27@0	4.960	5.646
20MHz_Middle_QPSK_100@0	17.840	18.739

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Middle_16QAM_27@0	4.960	5.686
20MHz_High_QPSK_100@0	17.920	18.819
20MHz_High_16QAM_27@0	4.960	5.726

Band 4, Normal

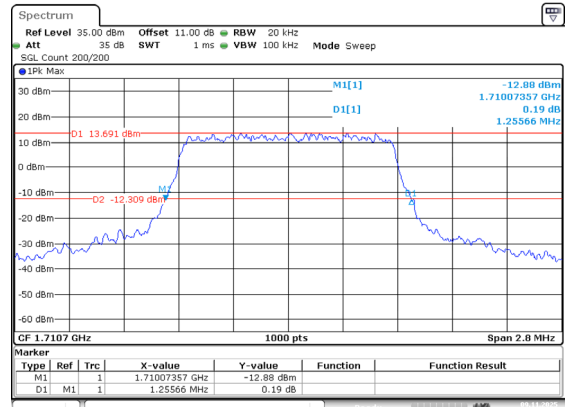
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollu Luo
Date: 9.NOV.2025 16:13:11

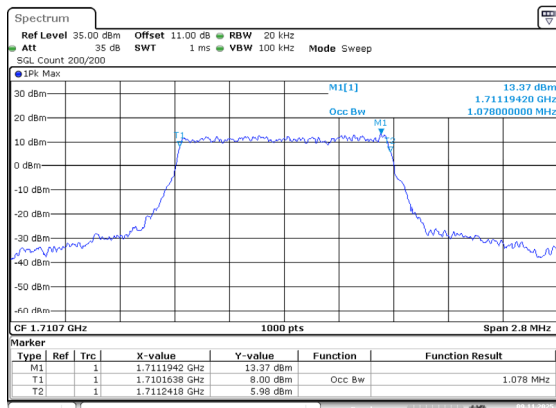
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollu Luo
Date: 9.NOV.2025 16:13:21

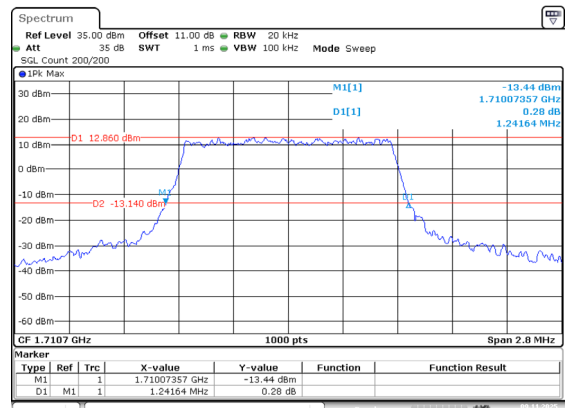
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollu Luo
Date: 9.NOV.2025 16:13:55

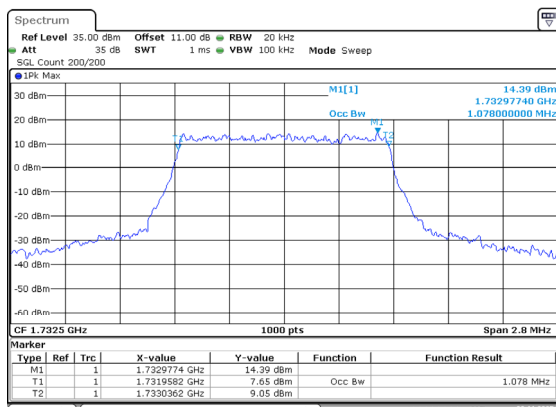
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollu Luo
Date: 9.NOV.2025 16:14:05

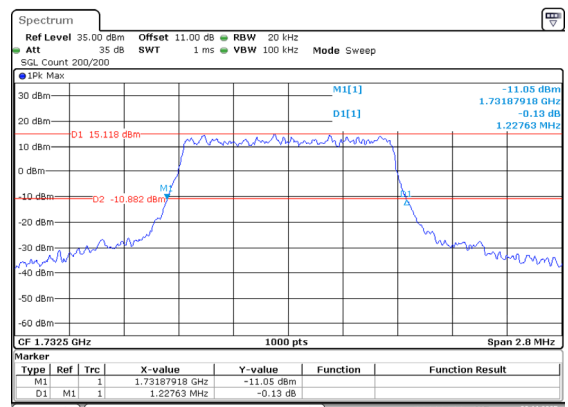
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollu Luo
Date: 9.NOV.2025 16:14:41

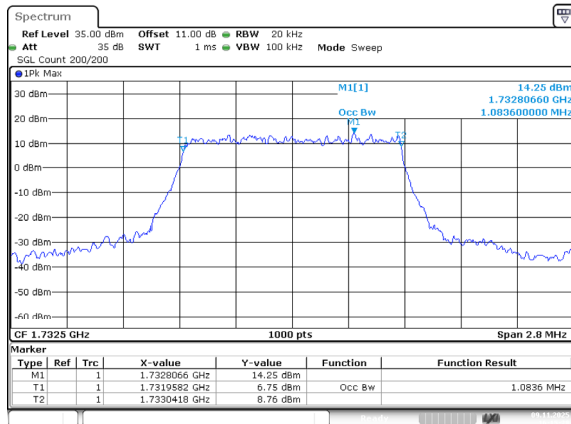
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollu Luo
Date: 9.NOV.2025 16:14:52

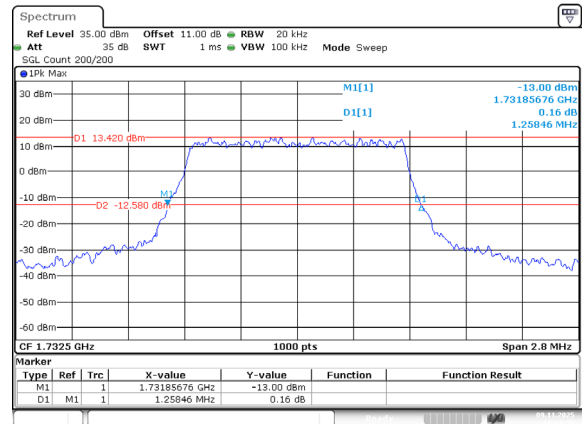
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:15:27

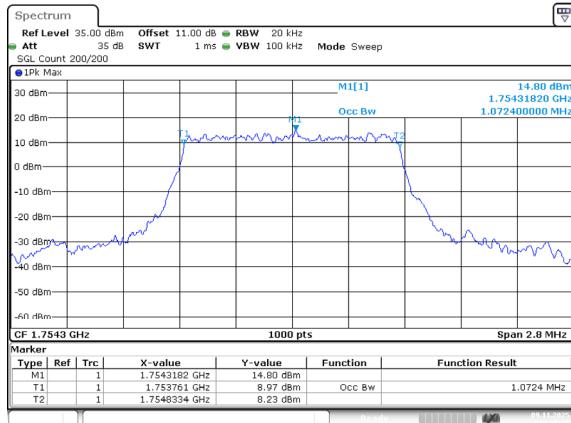
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:15:39

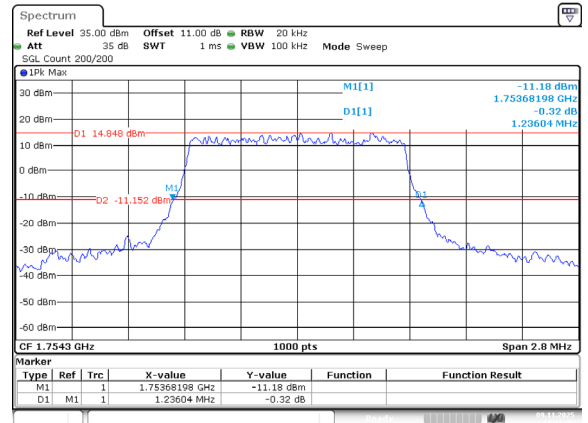
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:16:13

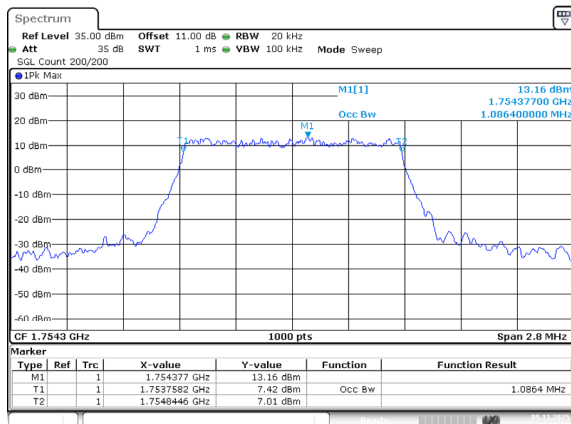
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:16:24

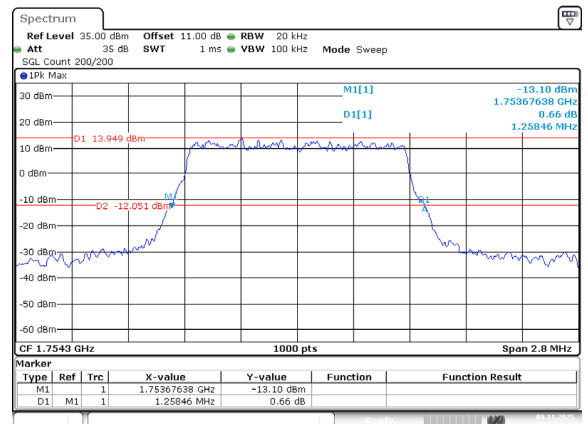
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:16:58

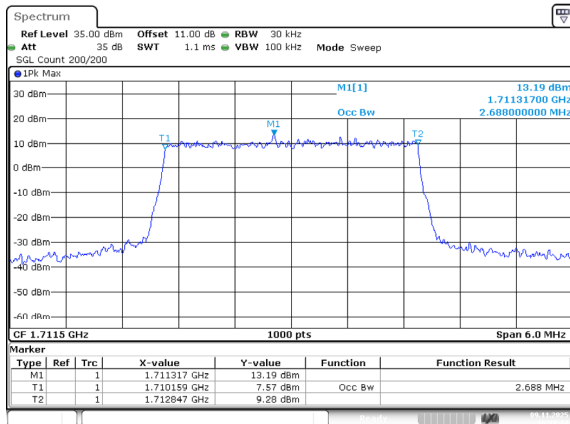
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:17:09

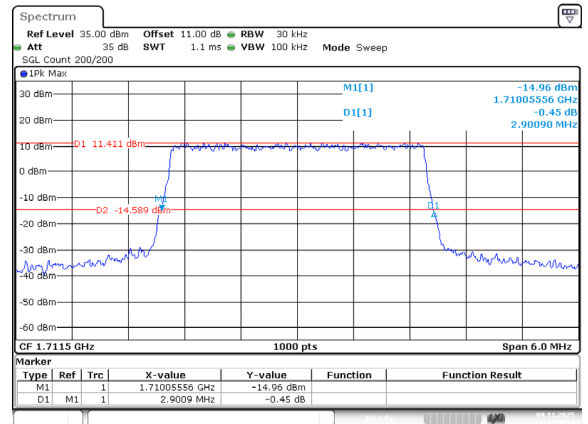
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:18:13

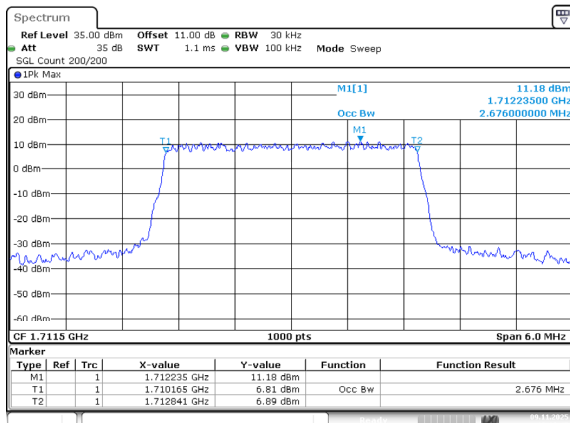
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:18:22

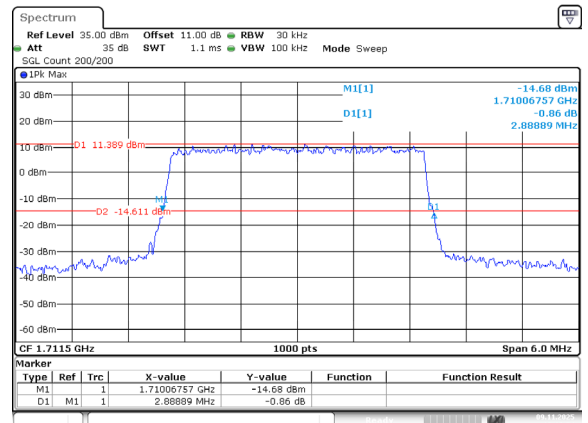
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:18:44

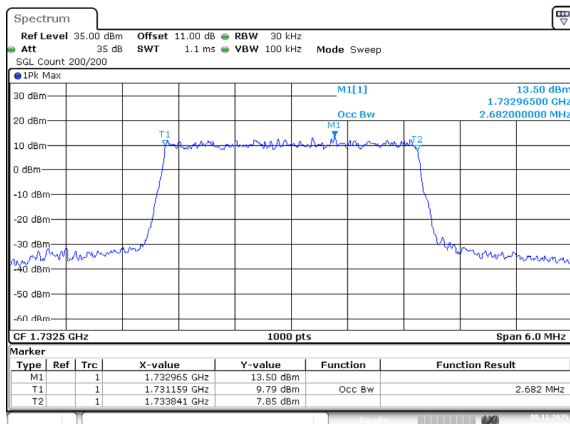
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:18:53

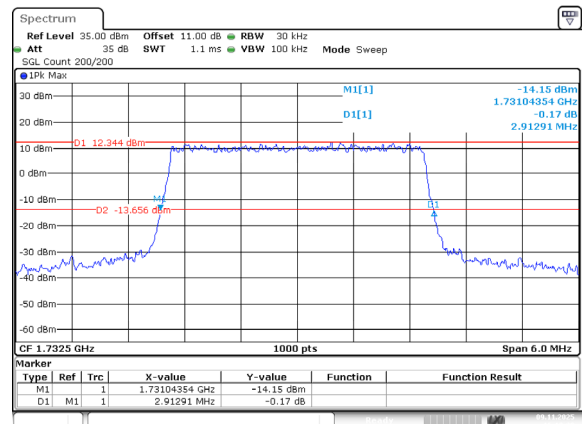
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:19:16

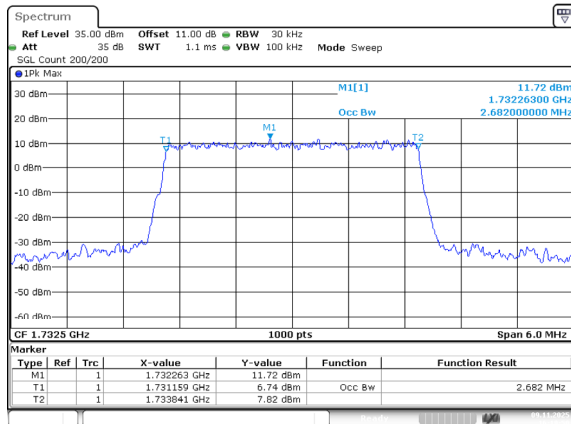
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:19:28

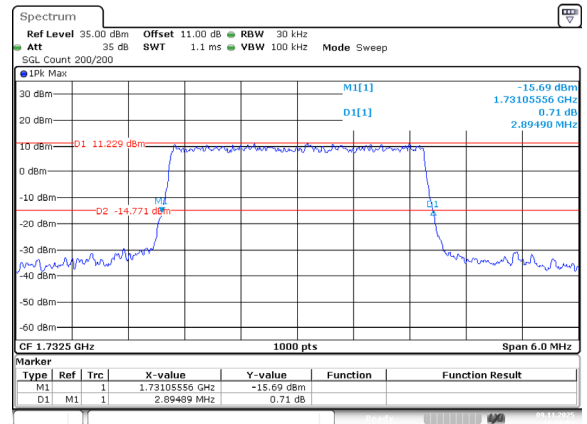
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:19:50

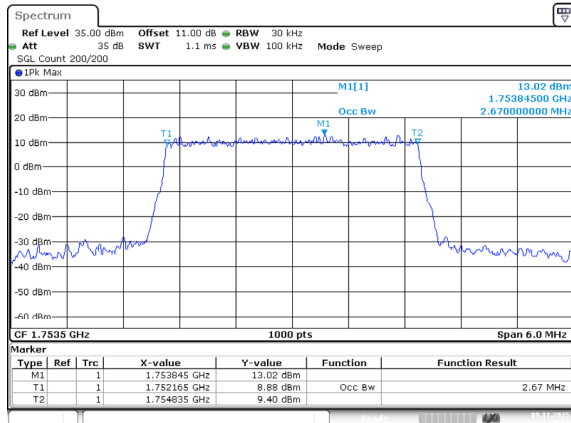
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:20:00

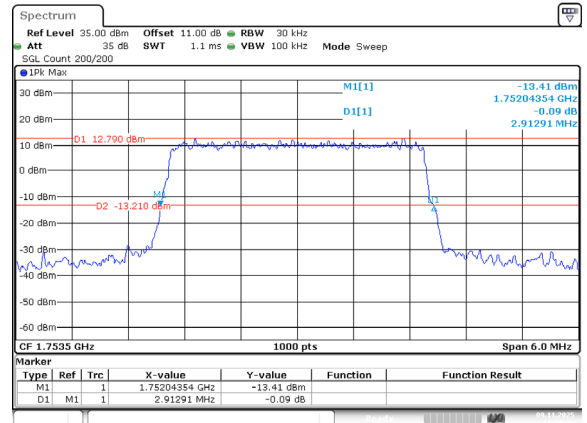
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:20:22

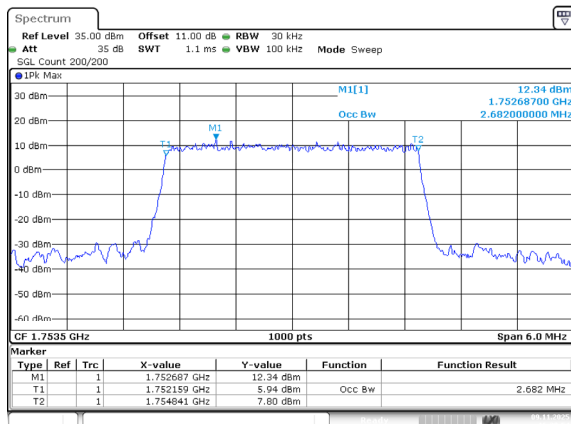
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:20:32

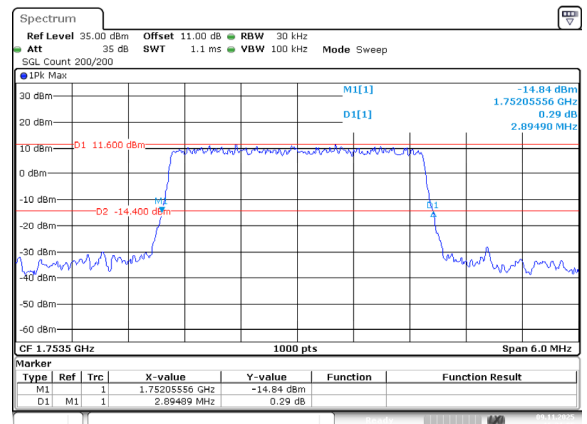
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:20:54

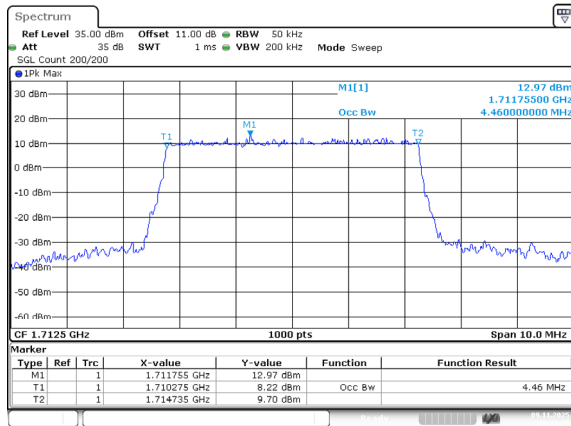
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:21:04

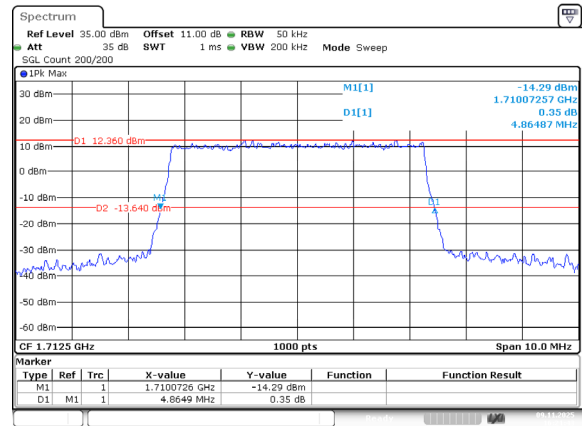
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:21:31

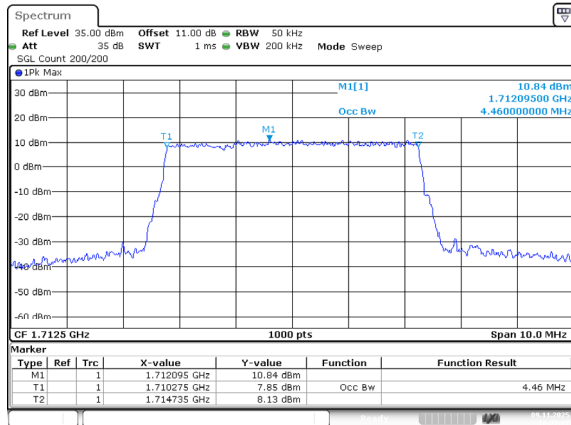
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:21:42

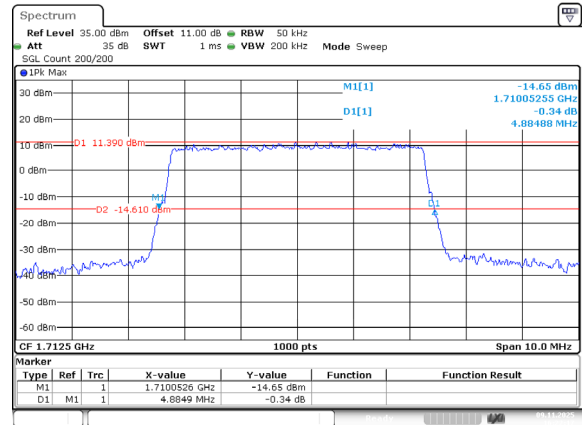
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:22:07

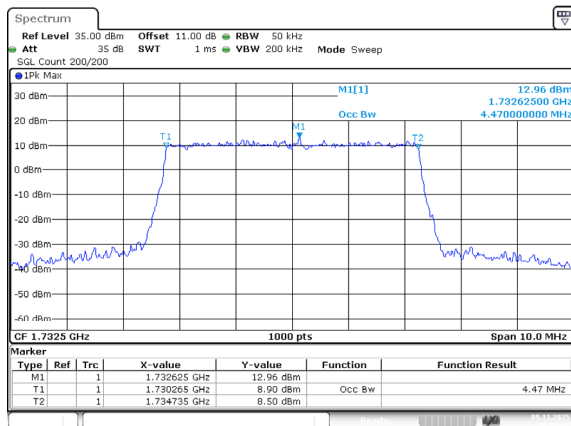
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:22:17

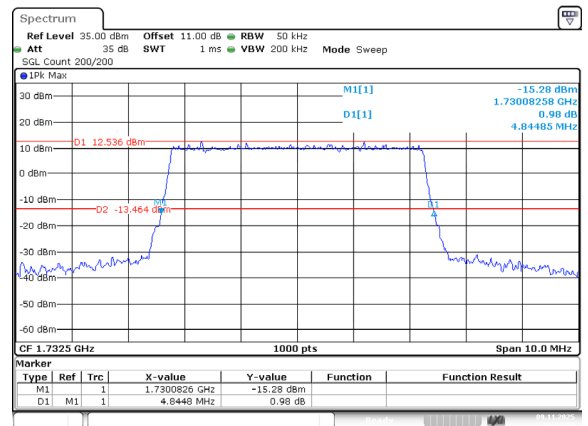
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:22:42

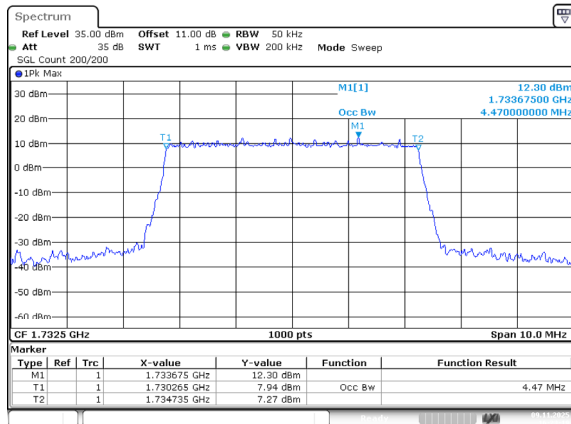
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:22:54

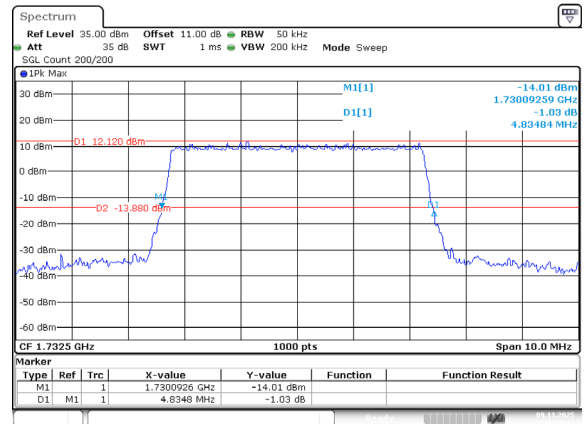
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:23:19

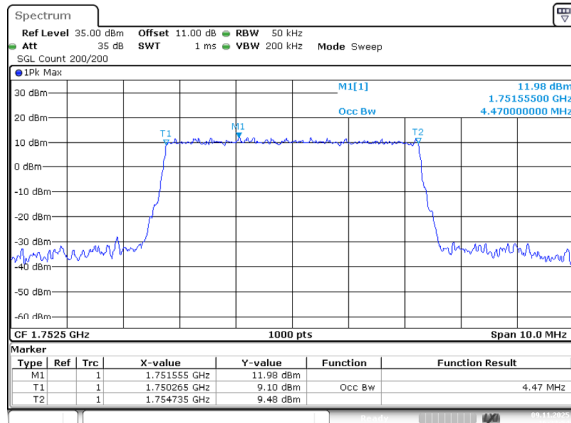
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:23:31

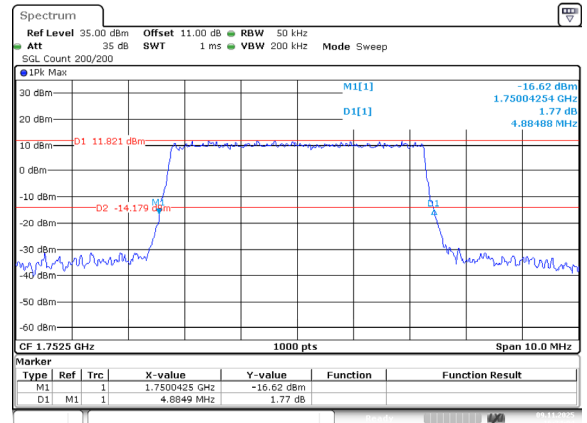
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:23:53

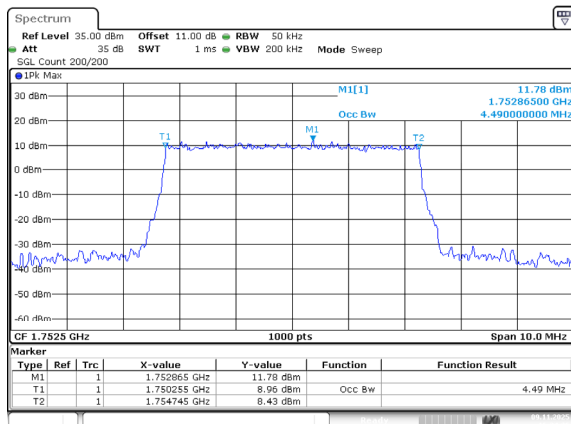
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:24:04

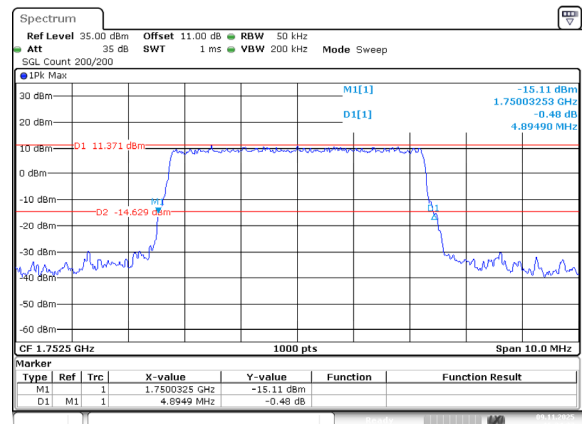
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:24:26

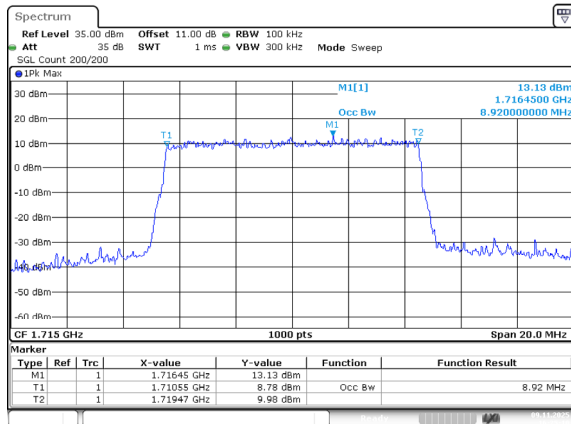
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:24:37

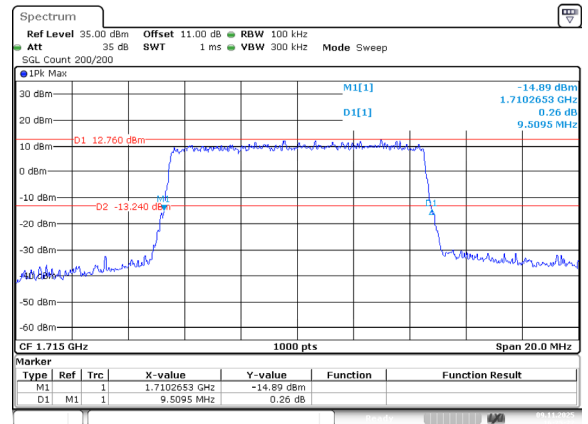
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:25:10

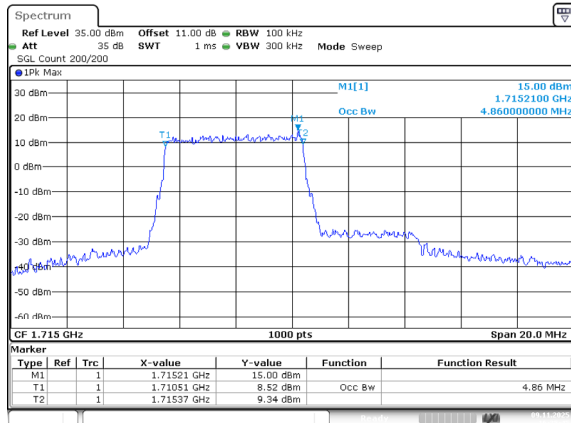
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:25:21

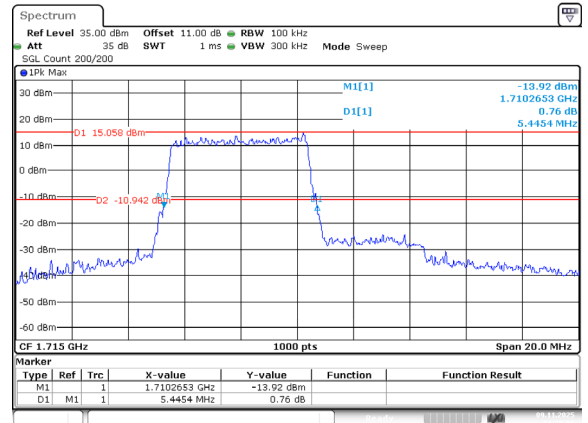
10MHz_Low_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:25:45

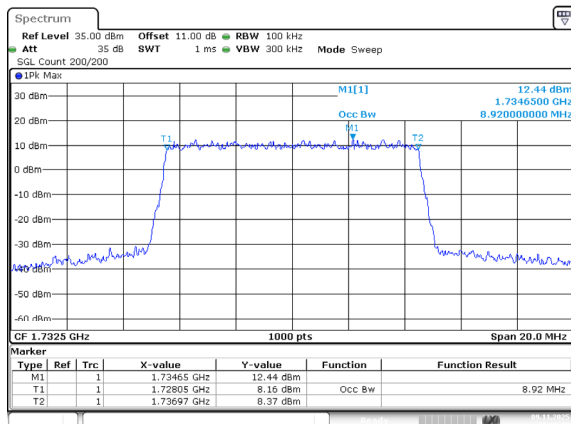
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:25:56

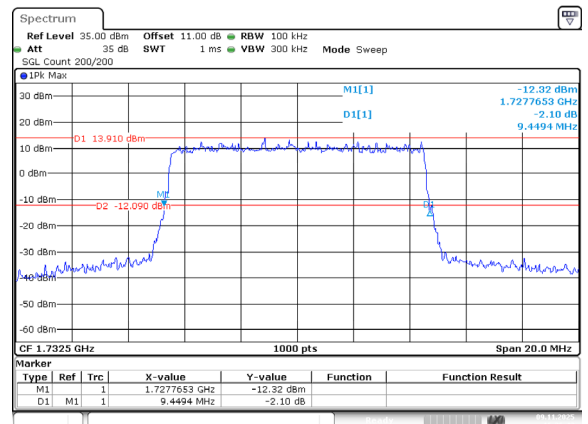
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:26:27

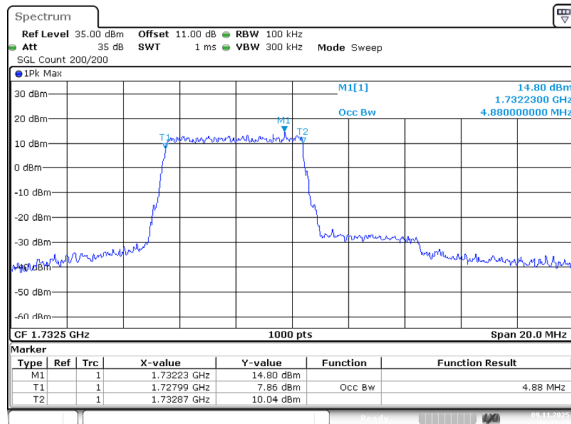
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:26:42

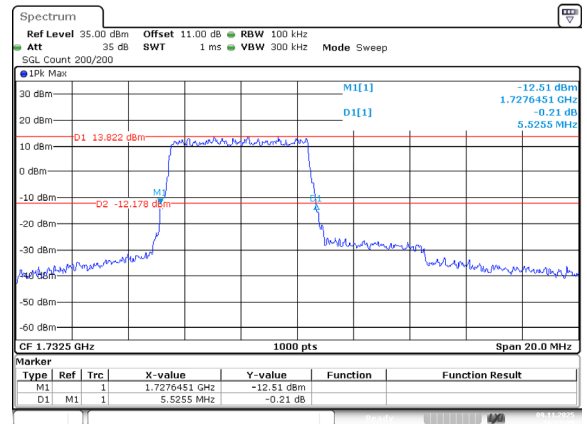
10MHz_Middle_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:27:13

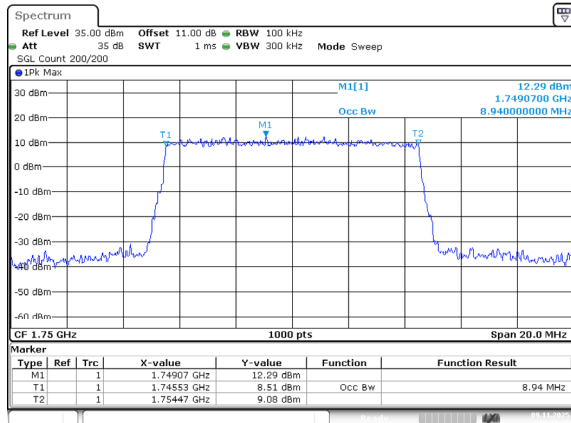
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:27:29

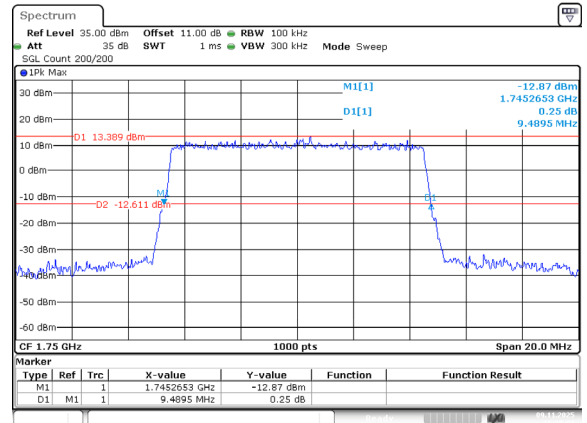
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:27:54

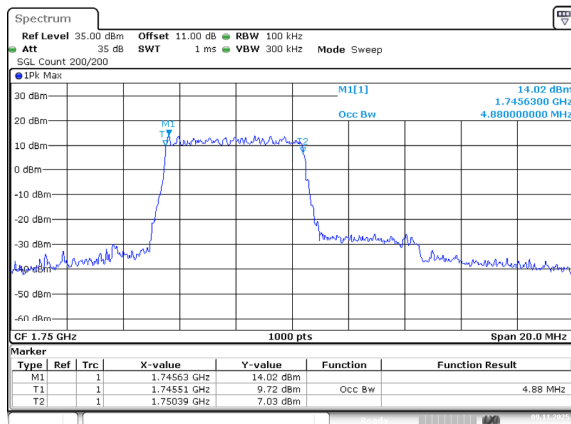
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:28:07

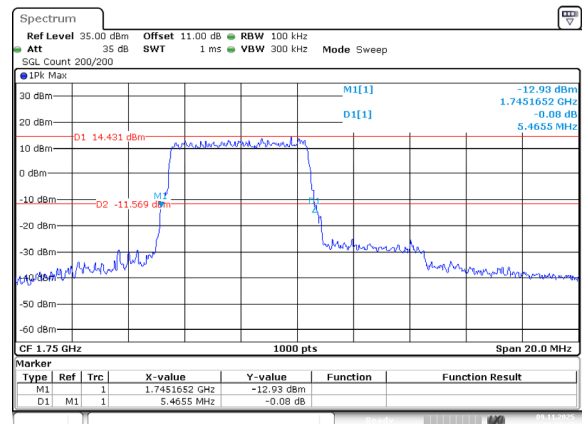
10MHz_High_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:28:32

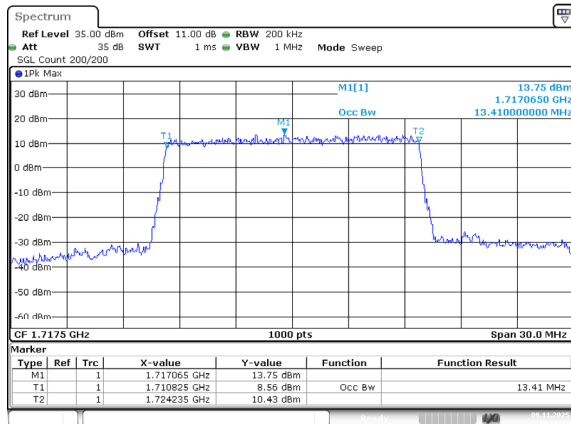
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:28:43

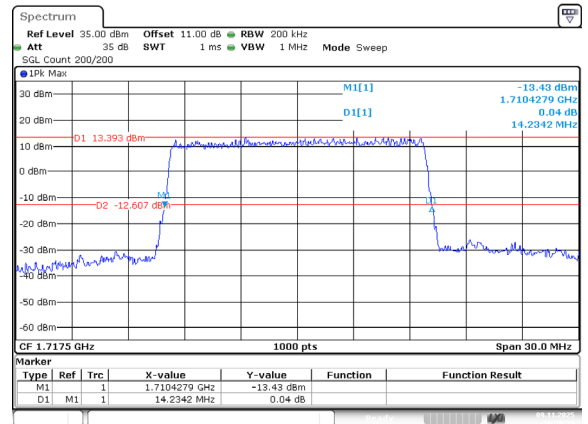
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:30:10

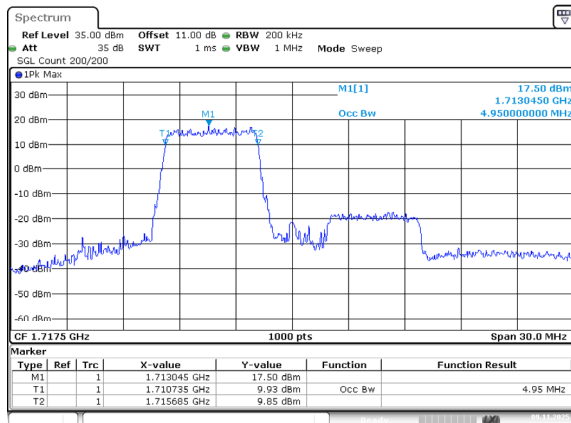
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:30:26

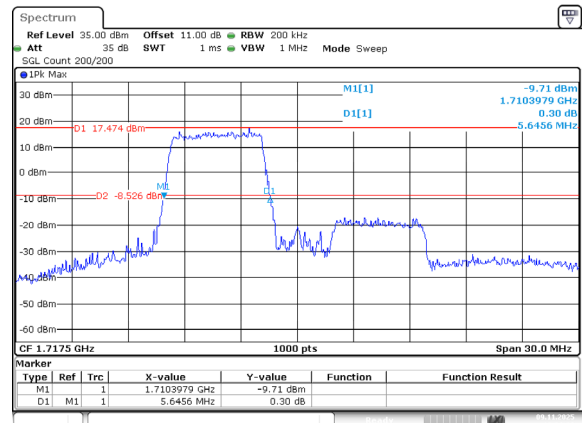
15MHz_Low_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:30:53

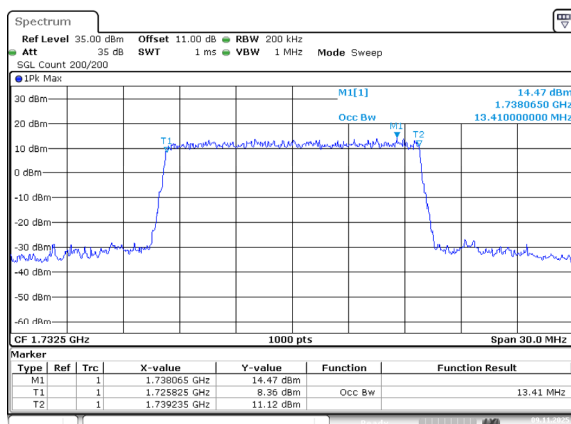
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:31:08

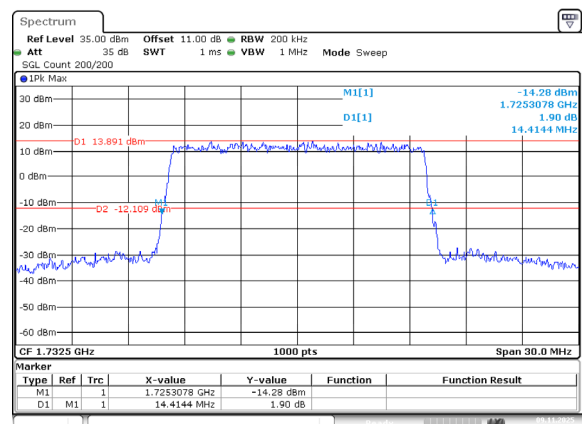
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:31:39

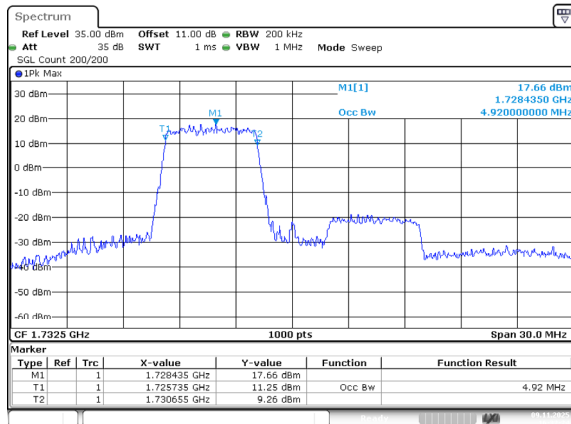
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Iuo
Date: 9.NOV.2025 16:31:55

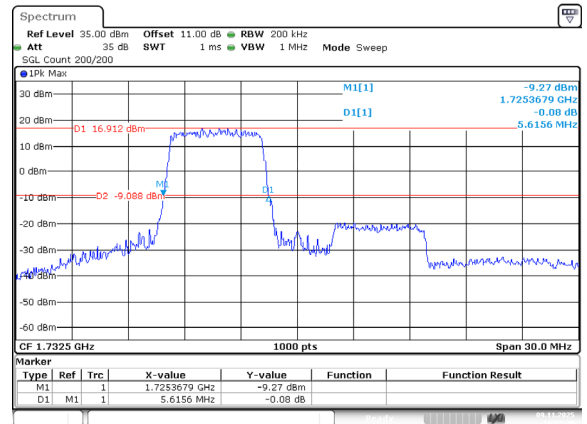
15MHz_Middle_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:32:24

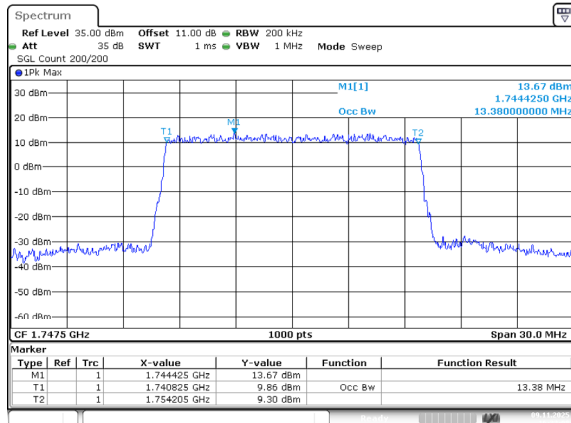
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:32:40

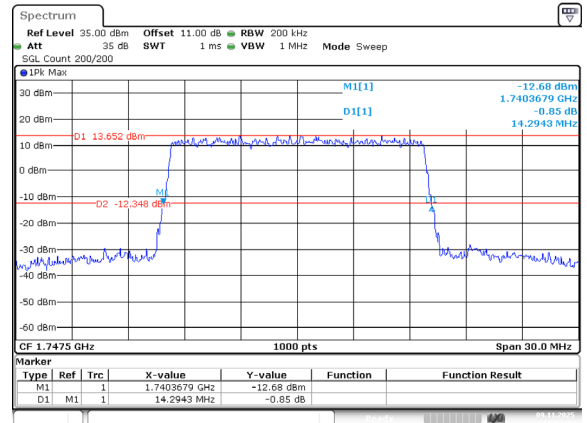
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:33:09

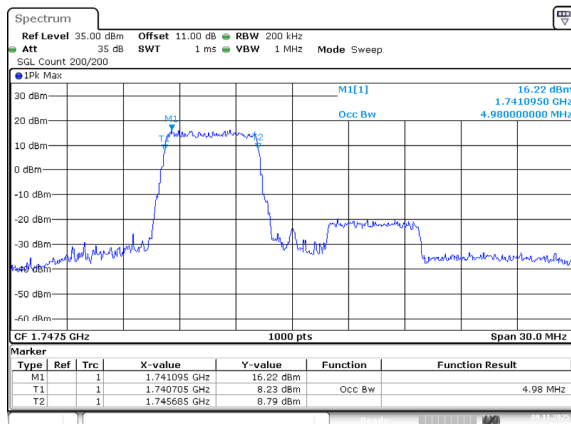
26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:33:21

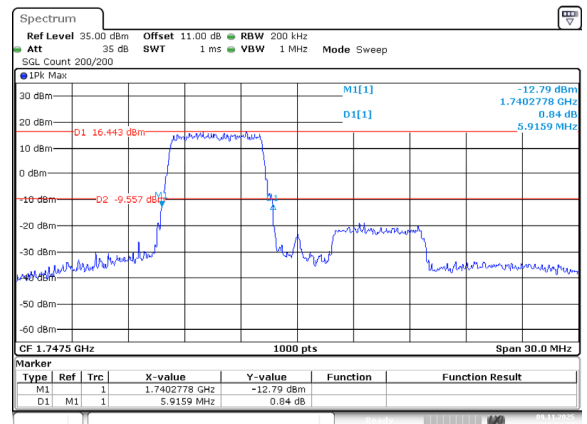
15MHz_High_16QAM_27@0

Occupied Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:33:49

26dB Bandwidth



ProjectNo.:2507Y33051E-RF Tester:Apollon Luo
Date: 9.NOV.2025 16:34:01