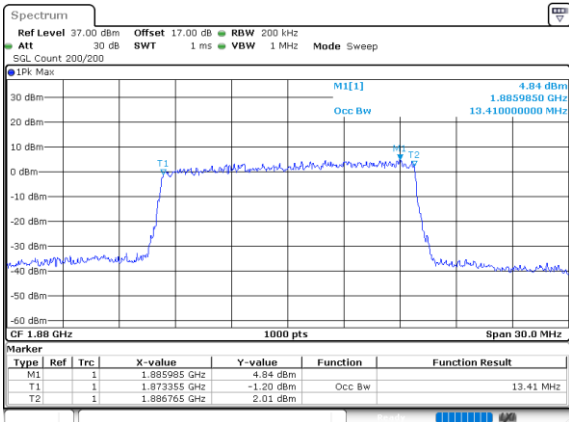


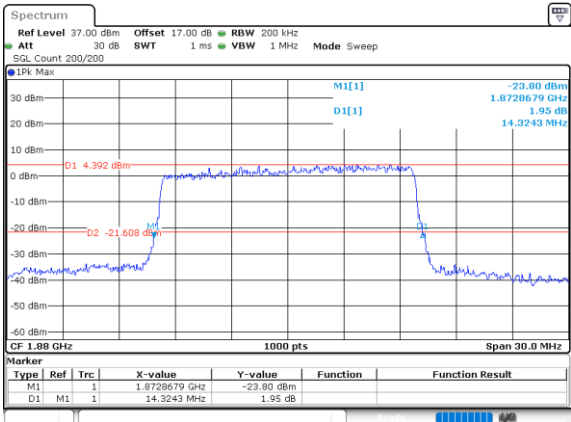
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:52:45

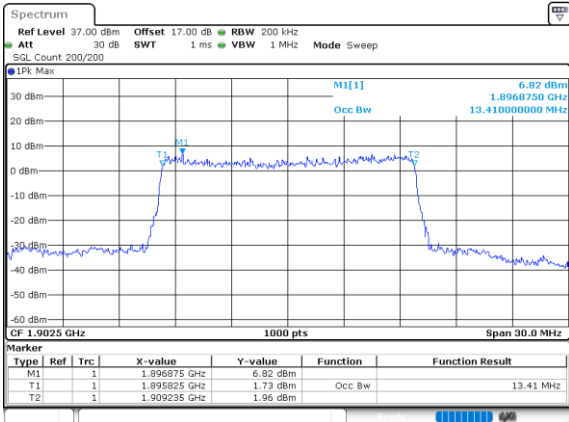


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:52:52

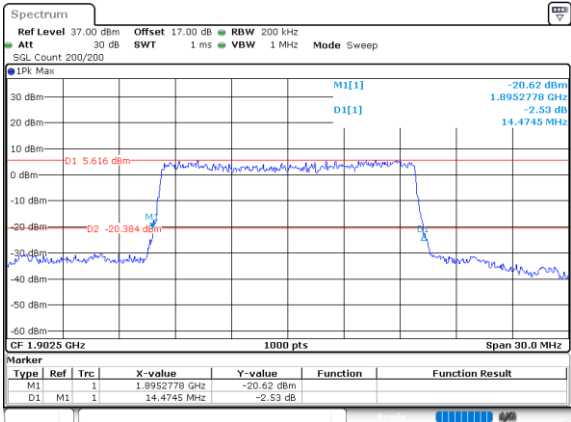
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:53:11

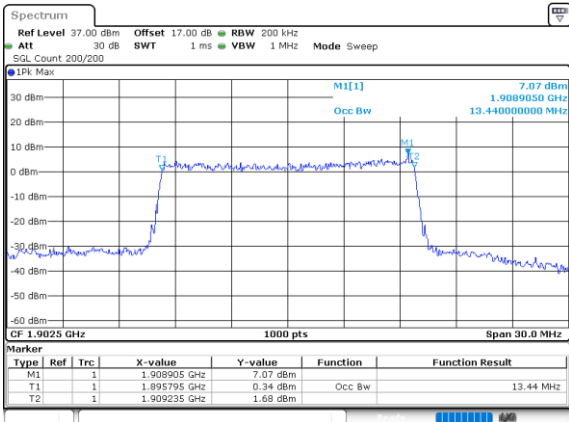


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:53:18

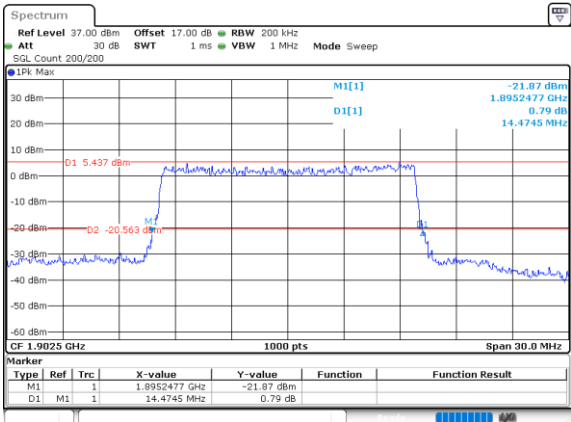
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:53:36

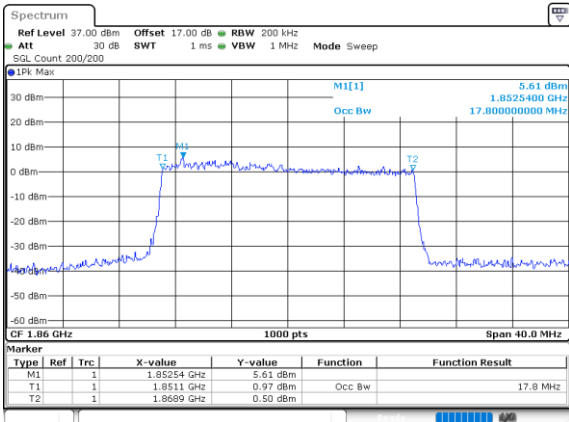


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:53:42

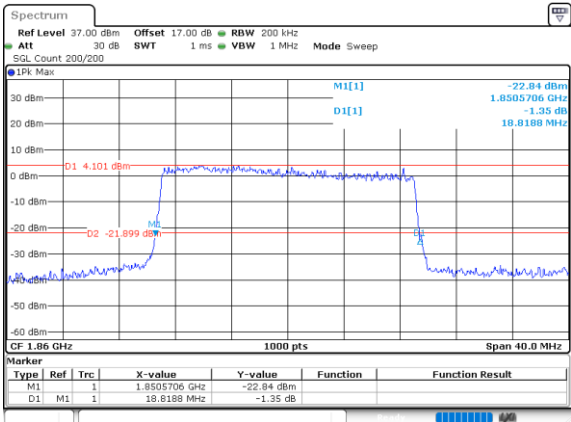
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 13:54:34

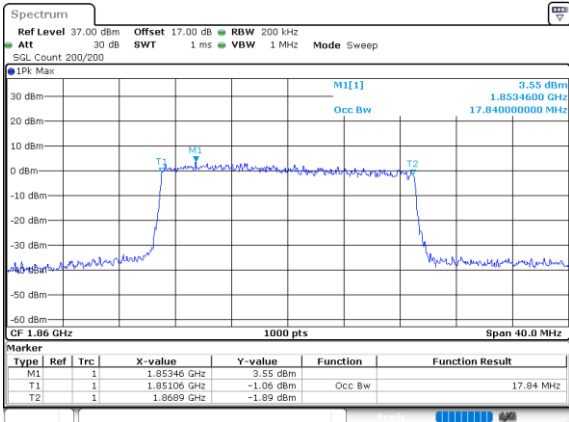


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 13:54:42

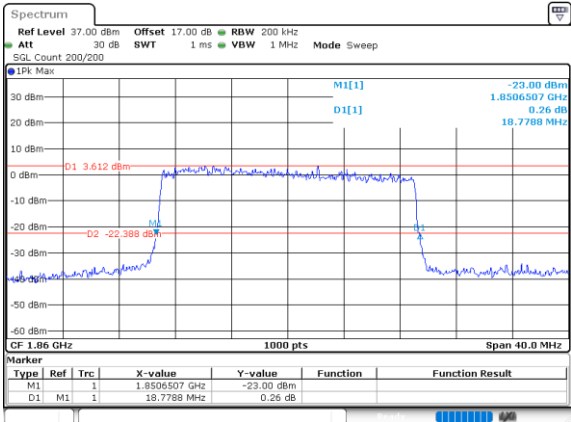
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 13:55:01

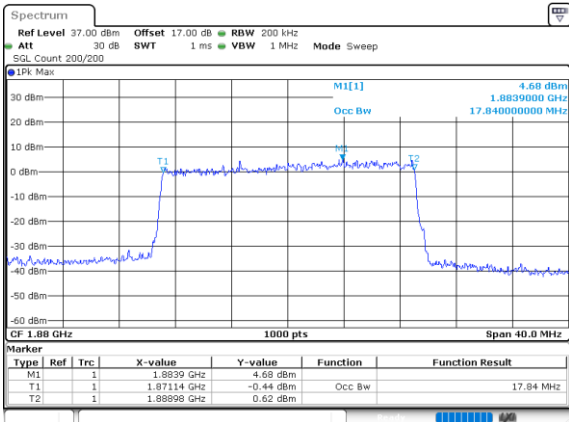


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 13:55:08

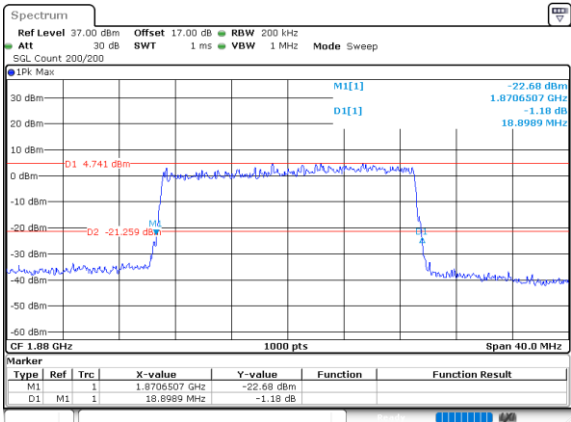
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 13:55:27

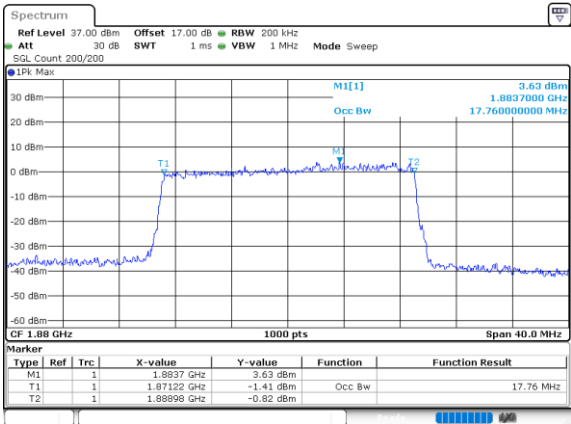


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 13:55:34

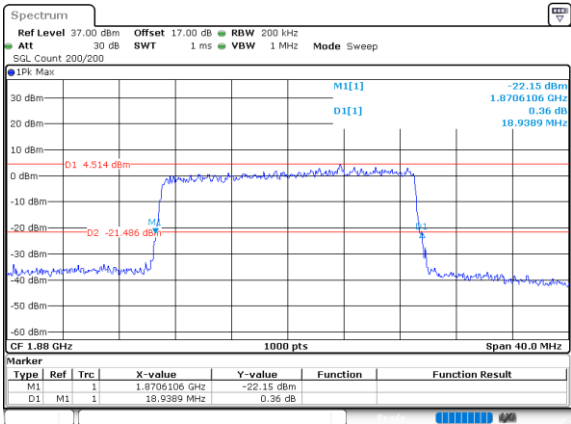
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:55:53

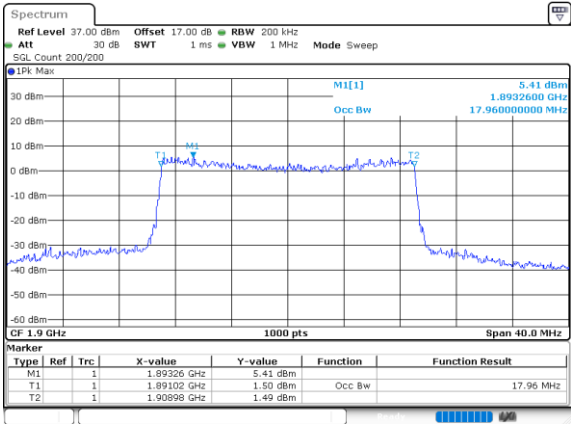


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:56:00

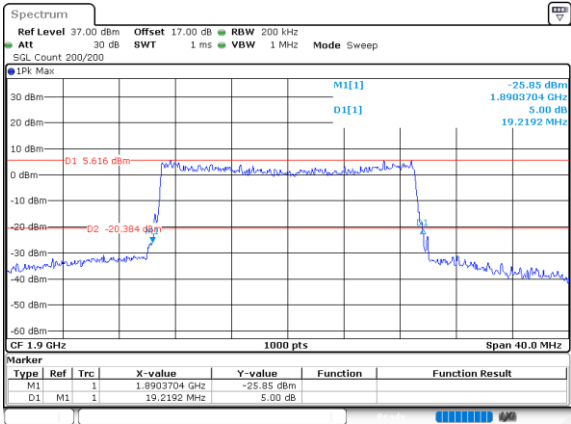
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:56:19

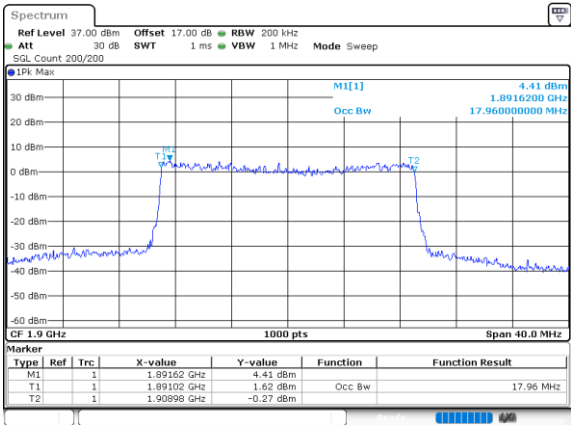


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:56:26

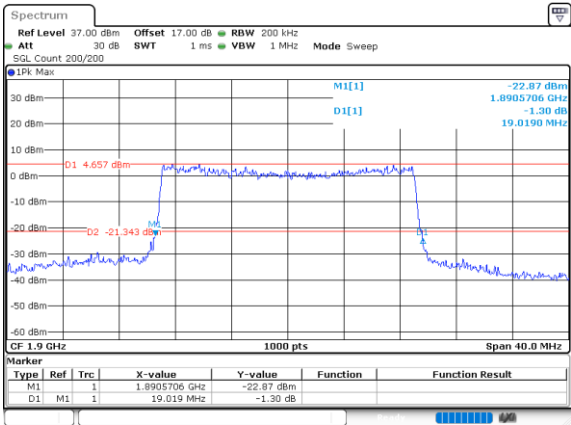
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:56:46



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 13:56:53

FCC Part 27

LTE Band 4, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.259
1.4MHz_Low_16QAM_6@0	1.086	1.273
1.4MHz_Middle_QPSK_6@0	1.086	1.270
1.4MHz_Middle_16QAM_6@0	1.084	1.273
1.4MHz_High_QPSK_6@0	1.075	1.253
1.4MHz_High_16QAM_6@0	1.081	1.295
3MHz_Low_QPSK_15@0	2.676	2.871
3MHz_Low_16QAM_15@0	2.682	2.871
3MHz_Middle_QPSK_15@0	2.676	2.865
3MHz_Middle_16QAM_15@0	2.670	2.865
3MHz_High_QPSK_15@0	2.676	2.859
3MHz_High_16QAM_15@0	2.670	2.859
5MHz_Low_QPSK_25@0	4.480	4.795
5MHz_Low_16QAM_25@0	4.470	4.795
5MHz_Middle_QPSK_25@0	4.470	4.755
5MHz_Middle_16QAM_25@0	4.480	4.805
5MHz_High_QPSK_25@0	4.460	4.835
5MHz_High_16QAM_25@0	4.460	4.755
10MHz_Low_QPSK_50@0	8.920	9.630
10MHz_Low_16QAM_50@0	8.920	9.490
10MHz_Middle_QPSK_50@0	8.920	9.530
10MHz_Middle_16QAM_50@0	8.940	9.570
10MHz_High_QPSK_50@0	8.940	9.570
10MHz_High_16QAM_50@0	8.940	9.429
15MHz_Low_QPSK_75@0	13.440	14.384
15MHz_Low_16QAM_75@0	13.440	14.354
15MHz_Middle_QPSK_75@0	13.440	14.565
15MHz_Middle_16QAM_75@0	13.440	14.324
15MHz_High_QPSK_75@0	13.440	14.204
15MHz_High_16QAM_75@0	13.440	14.414

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.880	18.779
20MHz_Low_16QAM_100@0	17.880	18.899
20MHz_Middle_QPSK_100@0	17.880	18.899
20MHz_Middle_16QAM_100@0	17.880	18.859
20MHz_High_QPSK_100@0	17.920	18.899
20MHz_High_16QAM_100@0	17.920	18.939

LTE Band 7, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.460	4.825
5MHz_Low_16QAM_25@0	4.480	4.835
5MHz_Middle_QPSK_25@0	4.470	4.765
5MHz_Middle_16QAM_25@0	4.470	4.835
5MHz_High_QPSK_25@0	4.460	4.855
5MHz_High_16QAM_25@0	4.460	4.825
10MHz_Low_QPSK_50@0	8.940	9.550
10MHz_Low_16QAM_50@0	8.940	9.570
10MHz_Middle_QPSK_50@0	8.940	9.630
10MHz_Middle_16QAM_50@0	8.940	9.550
10MHz_High_QPSK_50@0	8.960	9.610
10MHz_High_16QAM_50@0	8.920	9.490
15MHz_Low_QPSK_75@0	13.410	14.354
15MHz_Low_16QAM_75@0	13.410	14.414
15MHz_Middle_QPSK_75@0	13.440	14.354
15MHz_Middle_16QAM_75@0	13.440	14.475
15MHz_High_QPSK_75@0	13.440	14.414
15MHz_High_16QAM_75@0	13.410	14.384
20MHz_Low_QPSK_100@0	17.880	18.899
20MHz_Low_16QAM_100@0	17.840	18.819
20MHz_Middle_QPSK_100@0	17.920	18.859
20MHz_Middle_16QAM_100@0	17.840	18.899
20MHz_High_QPSK_100@0	17.840	18.739
20MHz_High_16QAM_100@0	17.800	18.939

LTE Band 38, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.835
5MHz_Low_16QAM_25@0	4.470	4.845
5MHz_Middle_QPSK_25@0	4.480	4.785
5MHz_Middle_16QAM_25@0	4.460	4.835
5MHz_High_QPSK_25@0	4.460	4.825
5MHz_High_16QAM_25@0	4.460	4.825
10MHz_Low_QPSK_50@0	8.940	9.730
10MHz_Low_16QAM_50@0	8.940	9.570
10MHz_Middle_QPSK_50@0	8.940	9.610
10MHz_Middle_16QAM_50@0	8.960	9.590
10MHz_High_QPSK_50@0	8.940	9.850
10MHz_High_16QAM_50@0	8.920	9.810
15MHz_Low_QPSK_75@0	13.440	14.745
15MHz_Low_16QAM_75@0	13.440	14.444
15MHz_Middle_QPSK_75@0	13.410	14.775
15MHz_Middle_16QAM_75@0	13.440	14.475
15MHz_High_QPSK_75@0	13.440	14.595
15MHz_High_16QAM_75@0	13.440	15.405
20MHz_Low_QPSK_100@0	17.920	19.740
20MHz_Low_16QAM_100@0	17.880	19.139
20MHz_Middle_QPSK_100@0	17.880	18.899
20MHz_Middle_16QAM_100@0	17.880	18.979
20MHz_High_QPSK_100@0	17.880	18.939
20MHz_High_16QAM_100@0	17.880	19.059

LTE Band 41, Normal

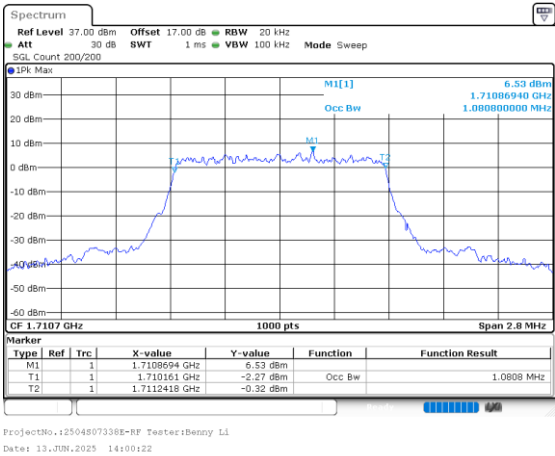
Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.695
5MHz_Low_16QAM_25@0	4.460	4.725
5MHz_Middle_QPSK_25@0	4.480	4.815
5MHz_Middle_16QAM_25@0	4.460	4.775
5MHz_High_QPSK_25@0	4.460	4.805
5MHz_High_16QAM_25@0	4.470	4.825

Mode	99% OBW (MHz)	26dB BW (MHz)
10MHz_Low_QPSK_50@0	8.840	9.830
10MHz_Low_16QAM_50@0	8.860	9.389
10MHz_Middle_QPSK_50@0	8.940	9.610
10MHz_Middle_16QAM_50@0	8.940	9.570
10MHz_High_QPSK_50@0	8.940	9.590
10MHz_High_16QAM_50@0	8.980	9.530
15MHz_Low_QPSK_75@0	13.140	14.174
15MHz_Low_16QAM_75@0	13.110	14.114
15MHz_Middle_QPSK_75@0	13.410	14.384
15MHz_Middle_16QAM_75@0	13.410	13.934
15MHz_High_QPSK_75@0	13.440	14.384
15MHz_High_16QAM_75@0	13.440	14.444
20MHz_Low_QPSK_100@0	17.360	18.659
20MHz_Low_16QAM_100@0	17.200	18.579
20MHz_Middle_QPSK_100@0	17.880	18.779
20MHz_Middle_16QAM_100@0	17.880	19.419
20MHz_High_QPSK_100@0	17.880	18.979
20MHz_High_16QAM_100@0	17.840	18.979

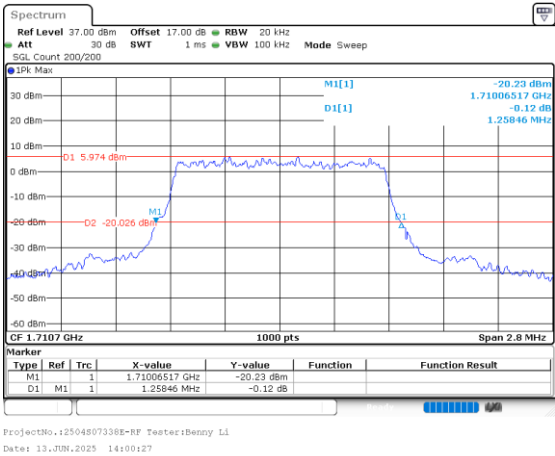
LTE Band 4, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

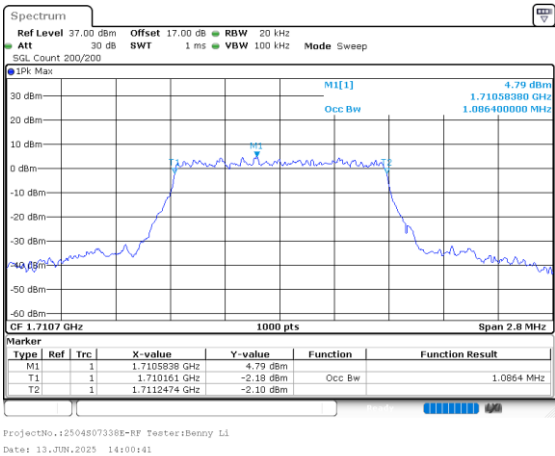


26dB Bandwidth

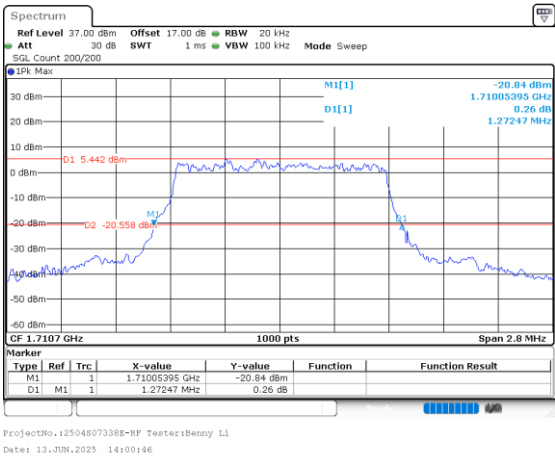


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

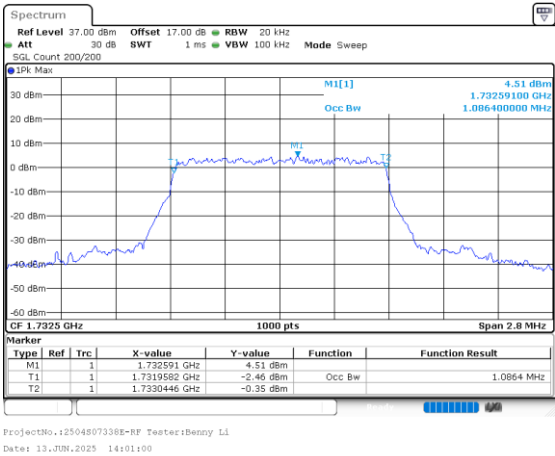


26dB Bandwidth

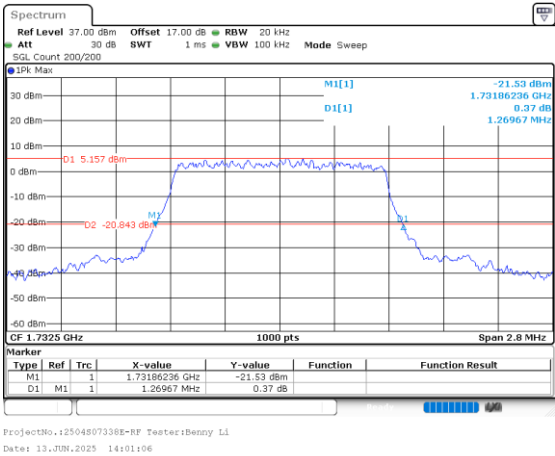


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



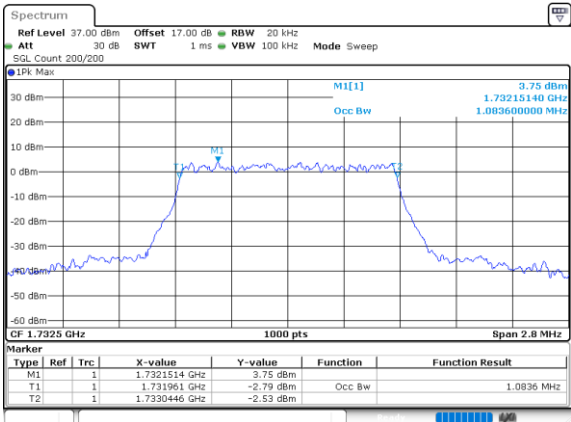
26dB Bandwidth



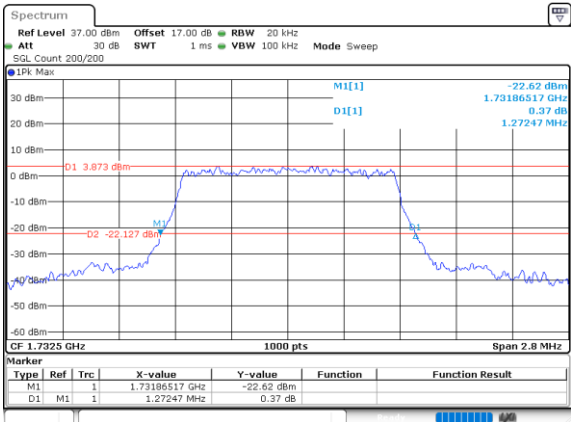
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:01:19

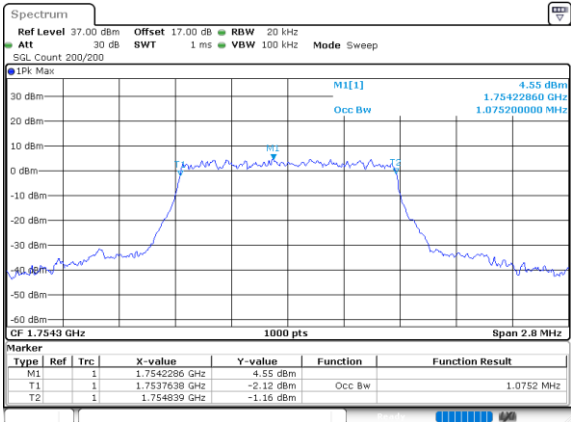


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:01:25

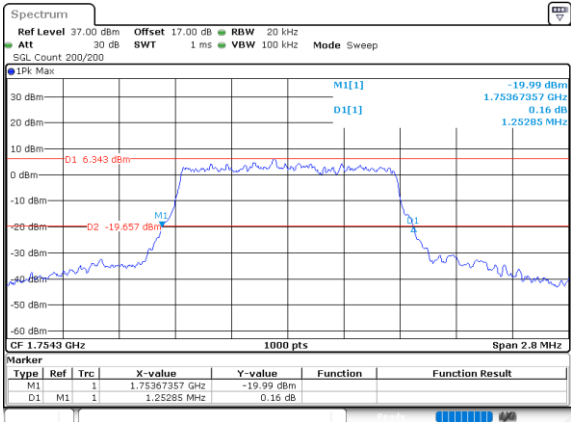
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:01:45

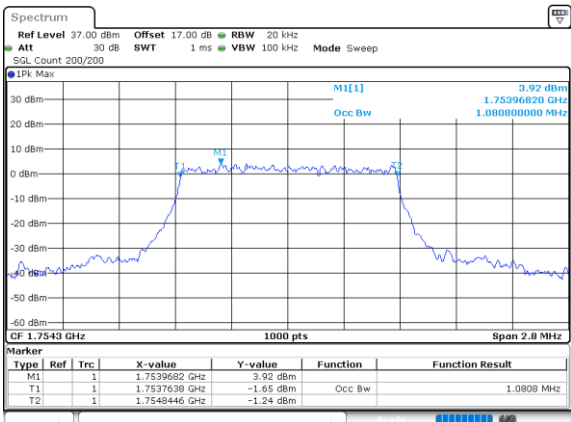


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:01:50

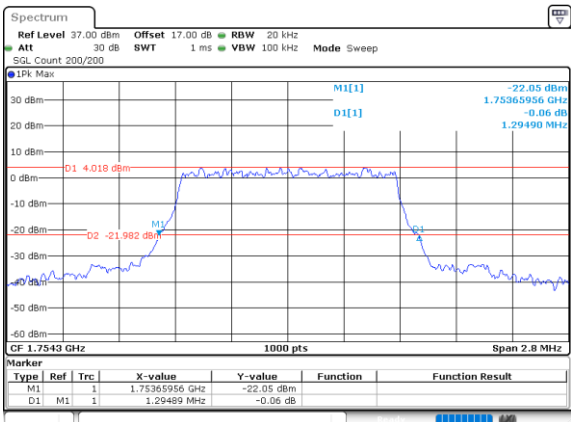
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:02:13

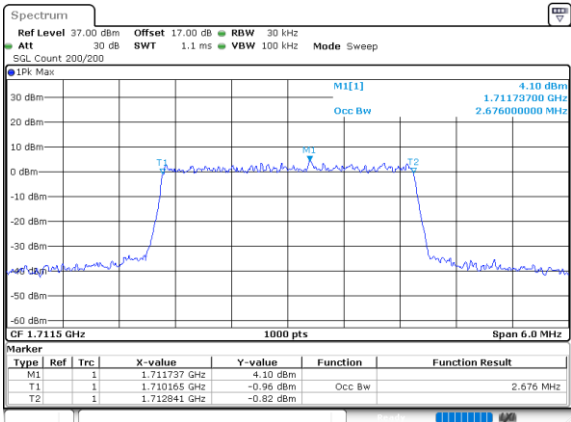


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:02:18

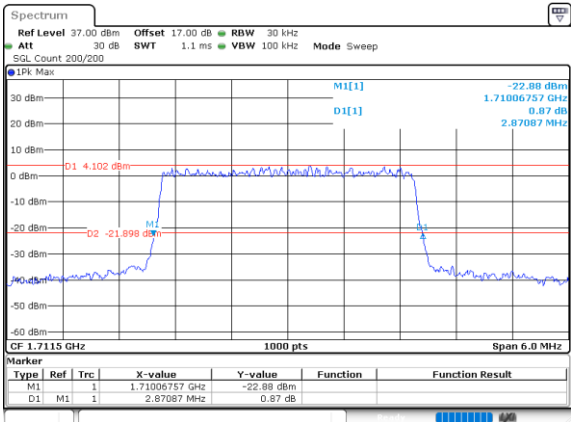
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:03:03

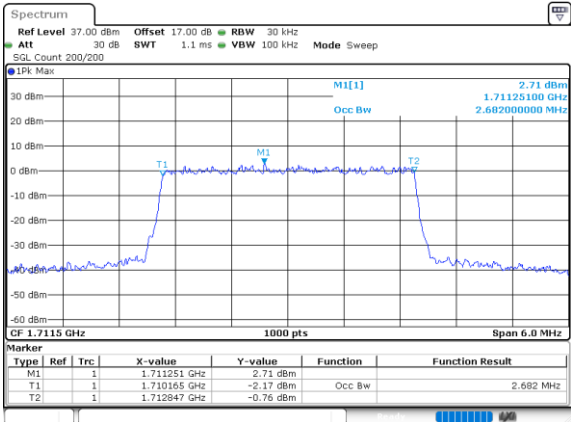


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:03:08

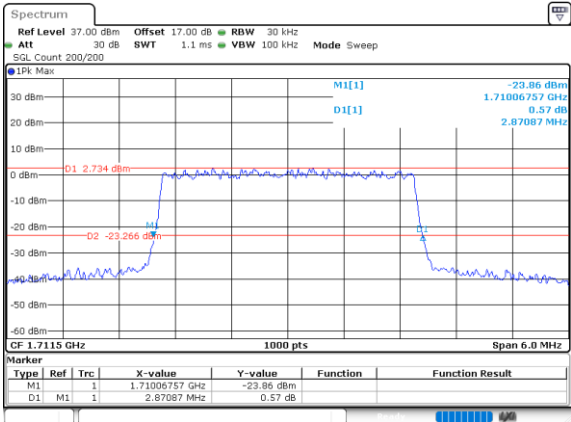
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:03:21

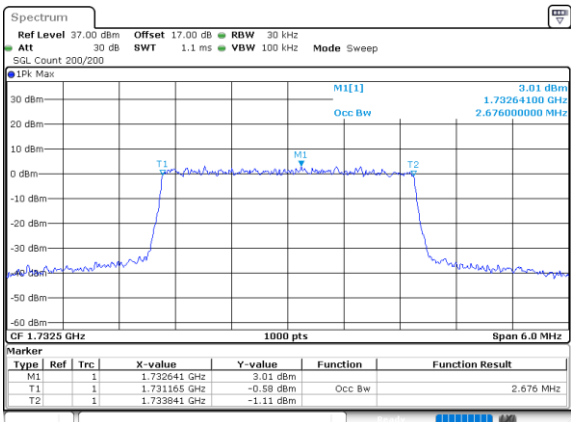


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:03:26

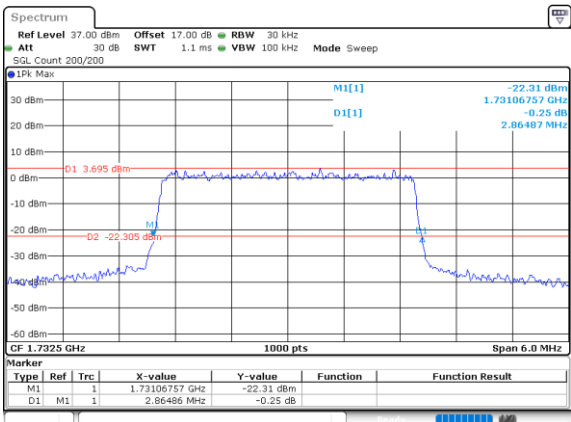
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:03:38

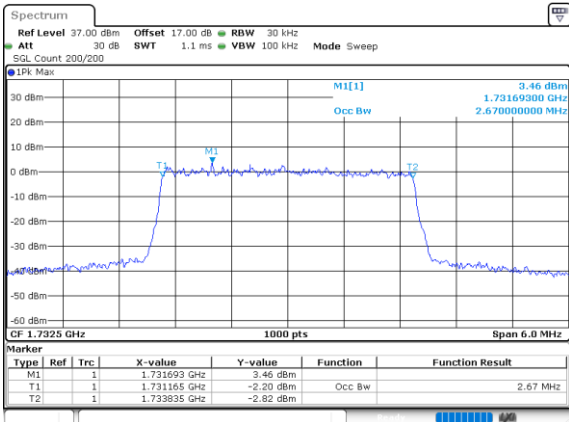


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:03:44

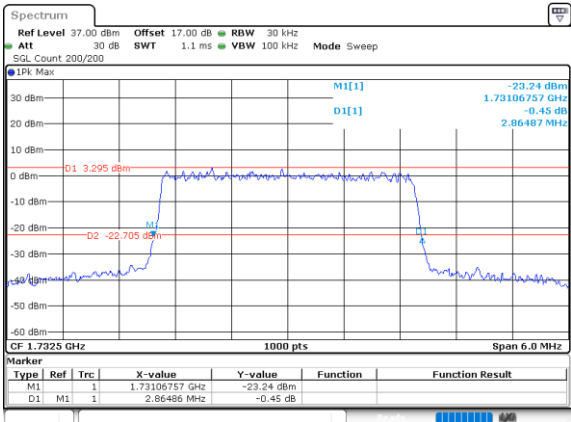
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:03:57

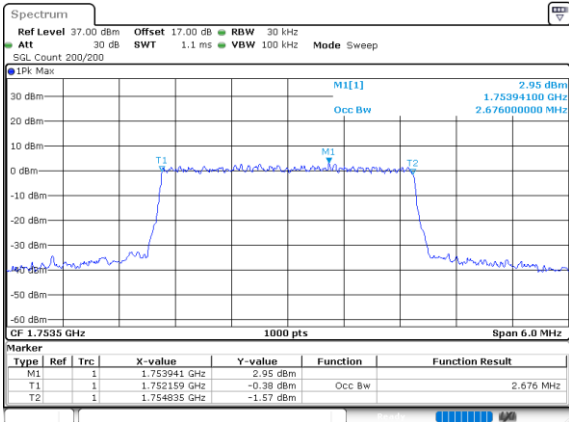


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:04:02

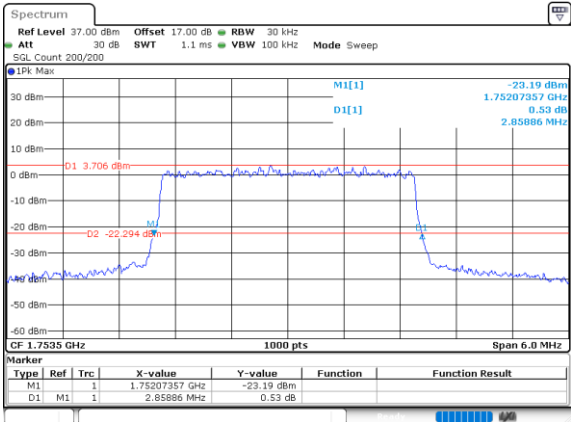
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:04:14

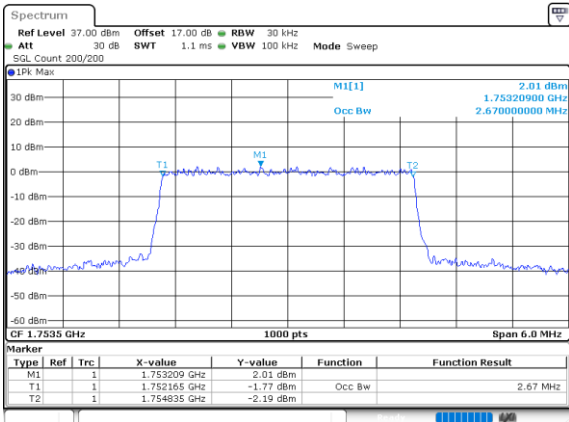


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:04:19

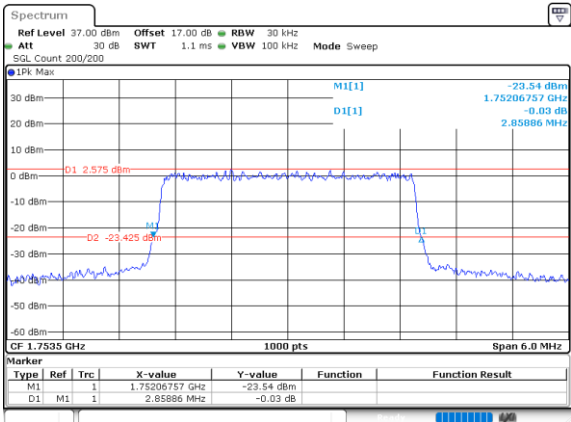
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



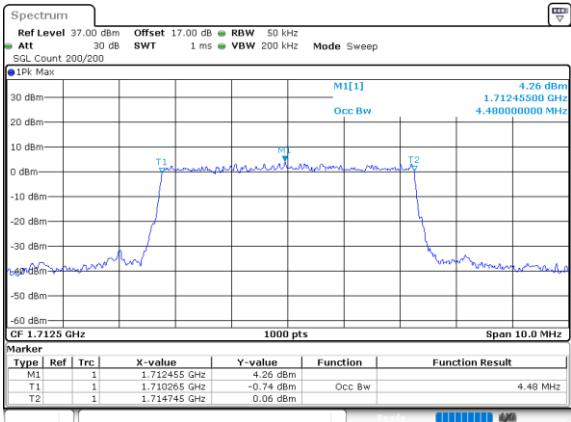
ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:04:31



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:04:37

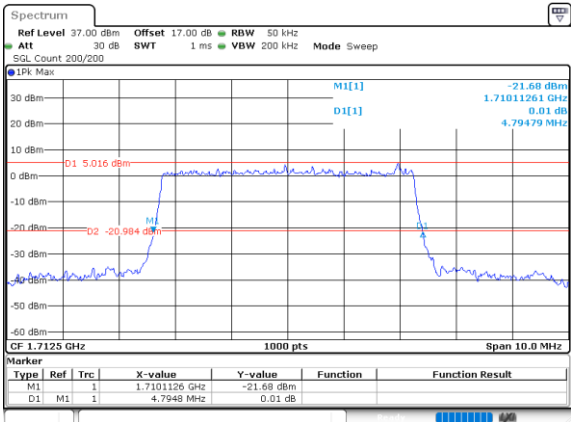
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:05:24

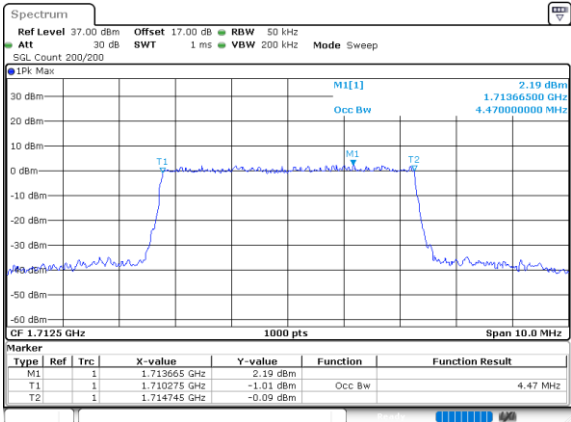
26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:05:29

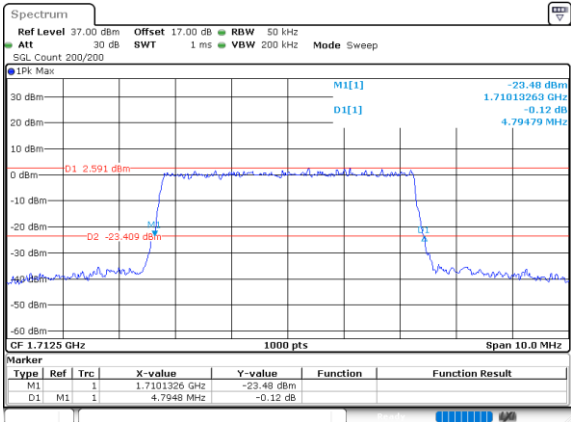
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:05:44

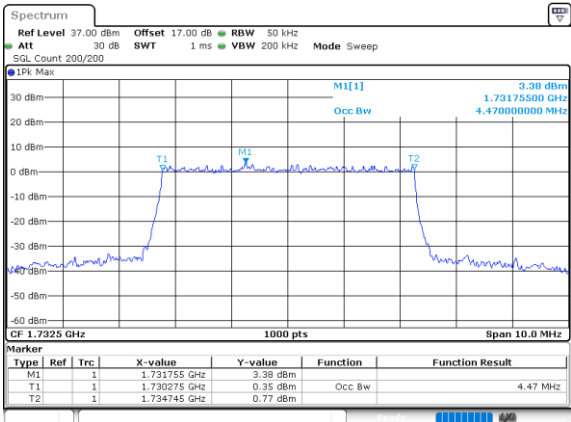
26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:05:50

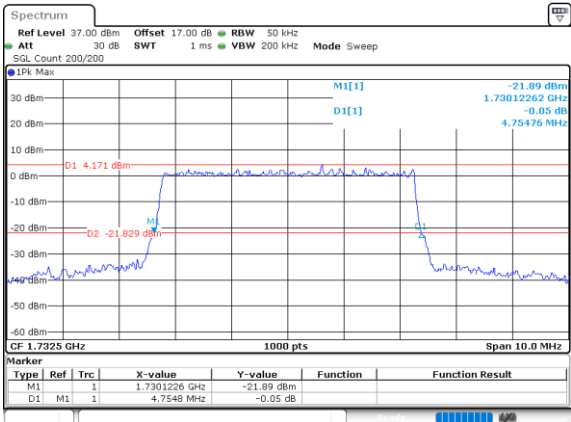
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:06:04

26dB Bandwidth

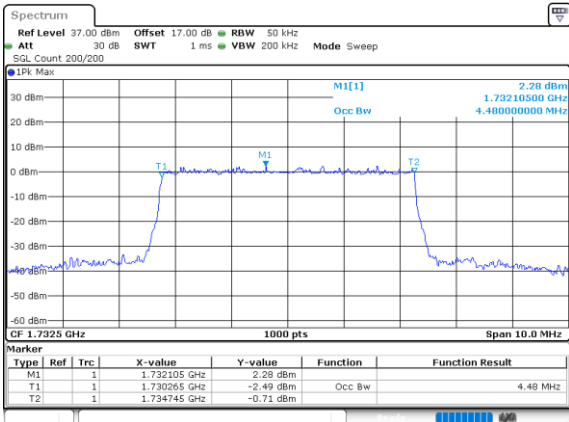


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:06:10

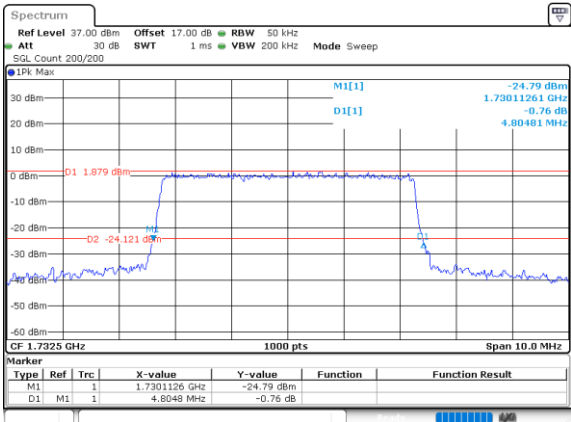
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:06:24

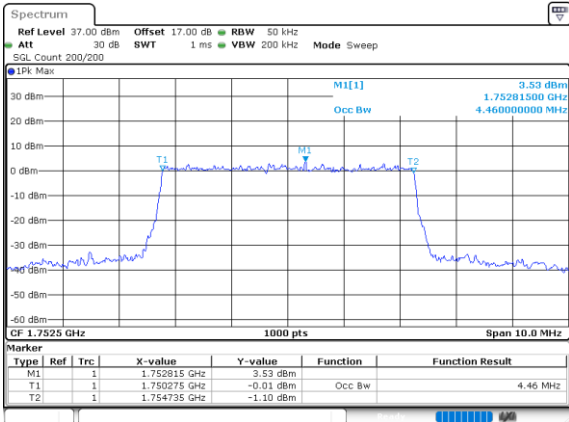


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:06:30

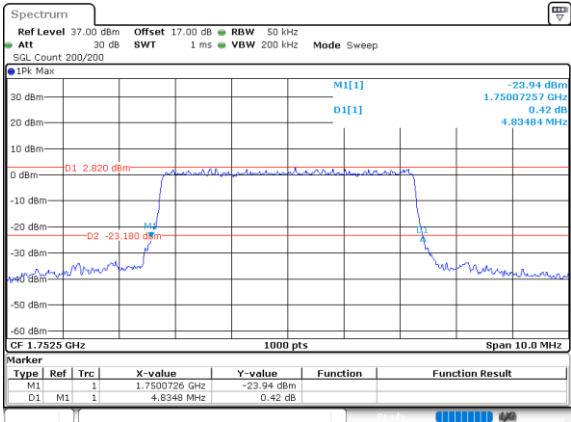
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:06:43

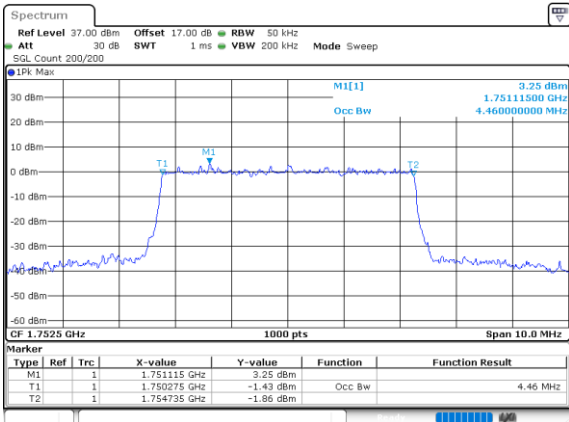


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:06:48

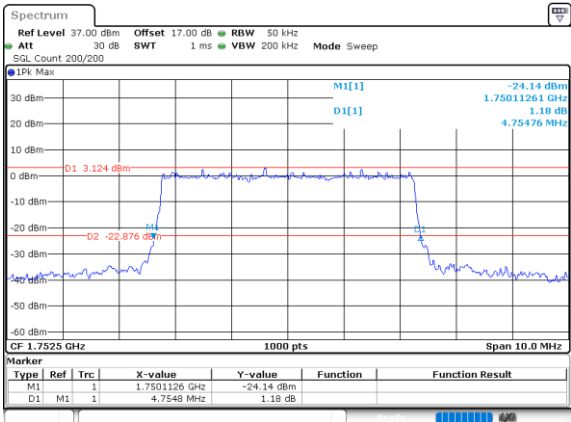
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:07:02

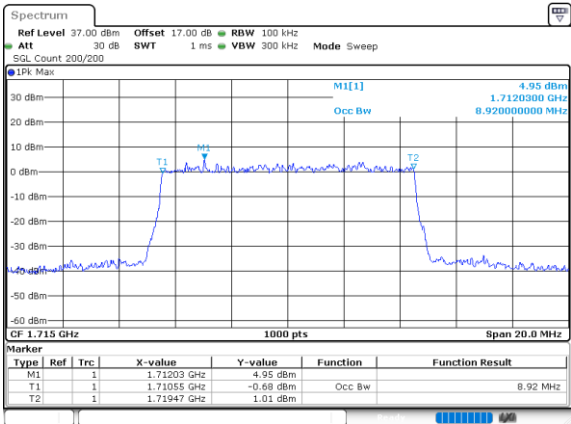


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:07:07

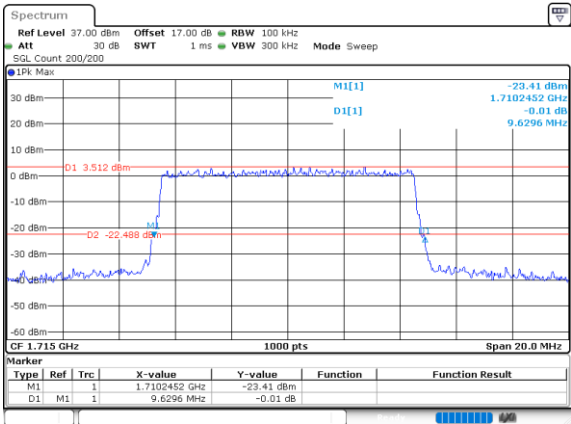
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:07:54

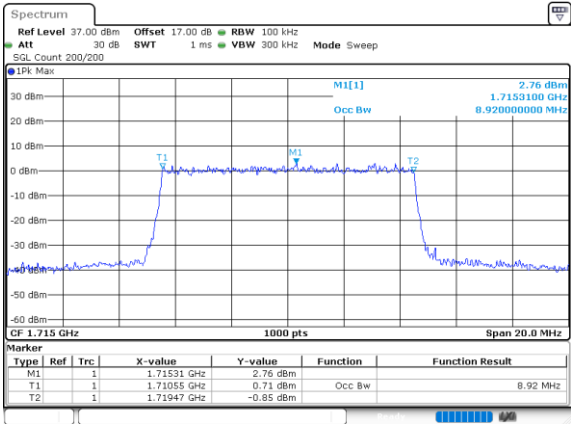


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:07:59

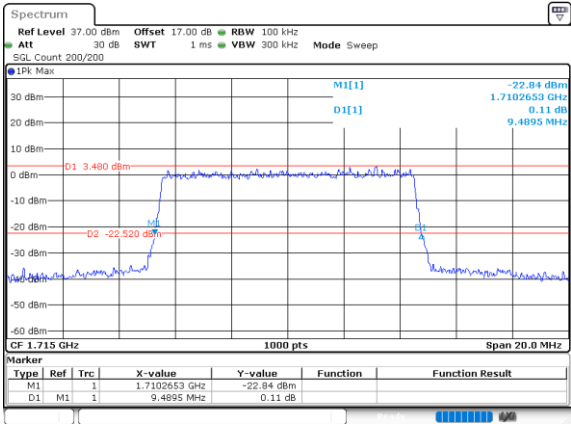
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:08:15

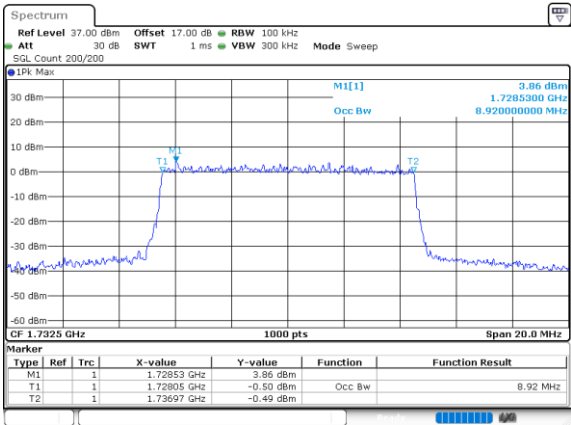


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:08:20

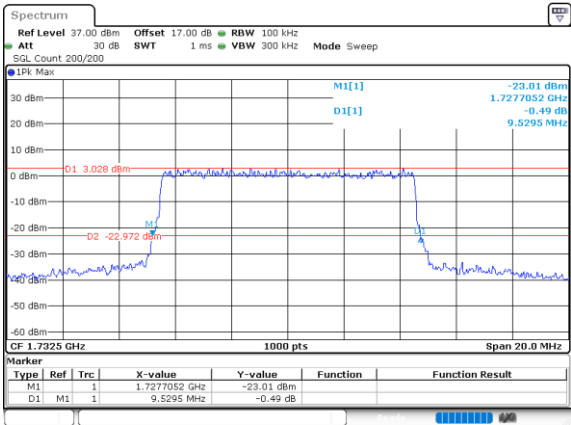
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:08:39

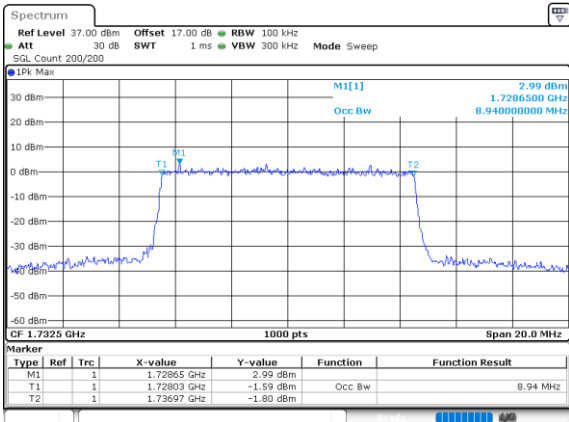


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:08:47

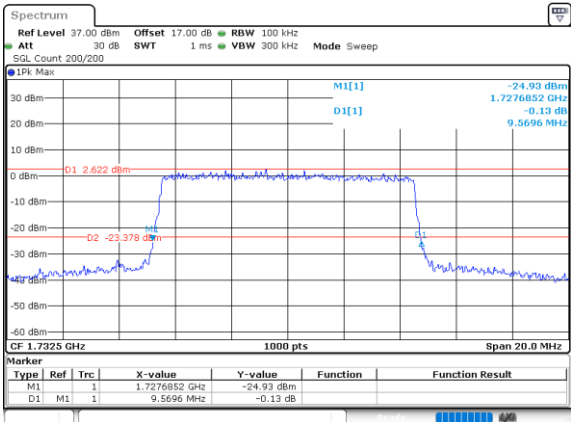
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:09:04

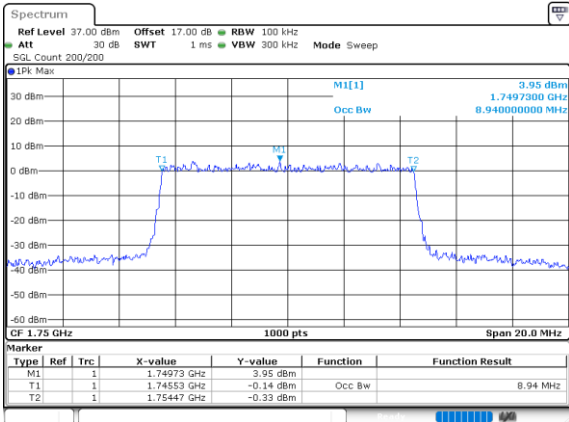


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:09:12

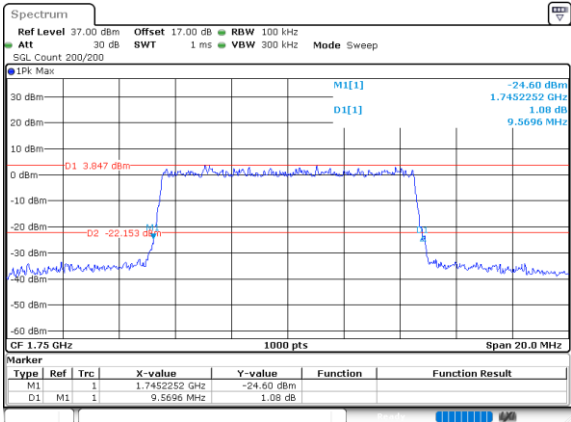
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:09:27

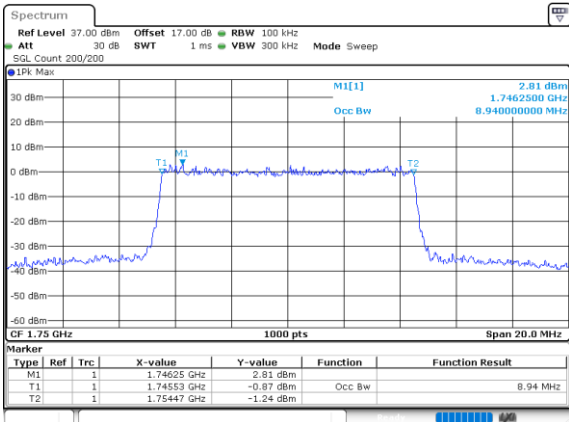


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:09:33

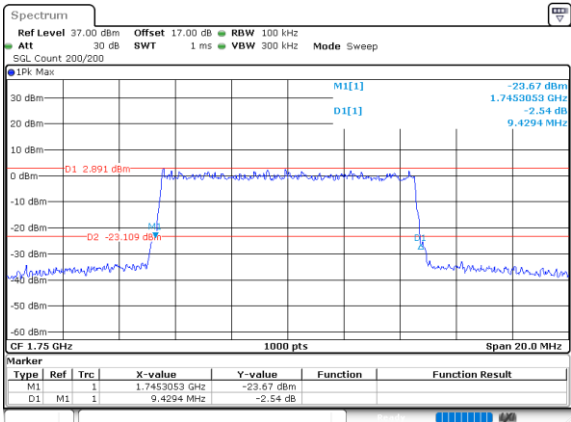
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:09:48

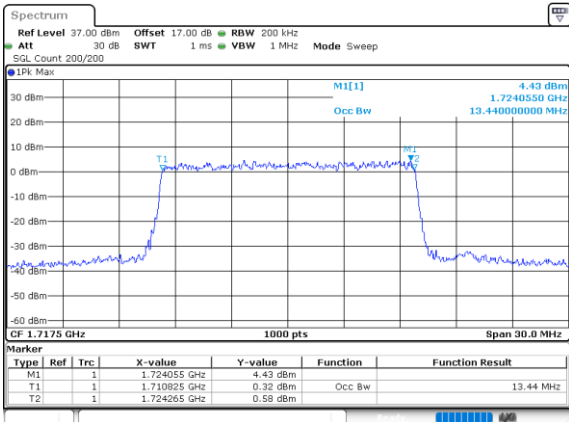


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:09:54

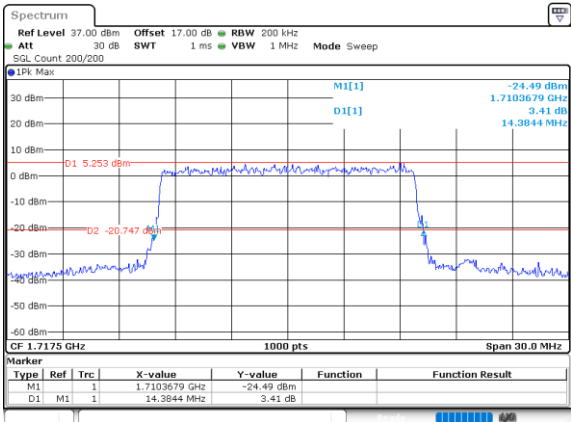
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:10:47

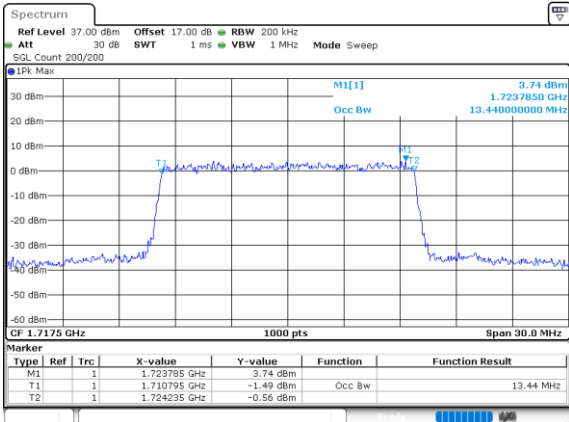


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:10:54

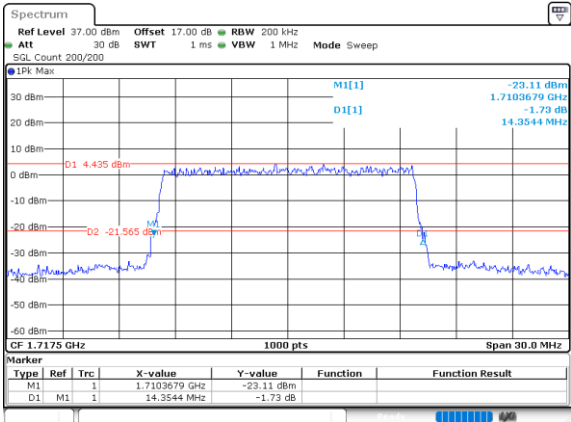
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:11:13

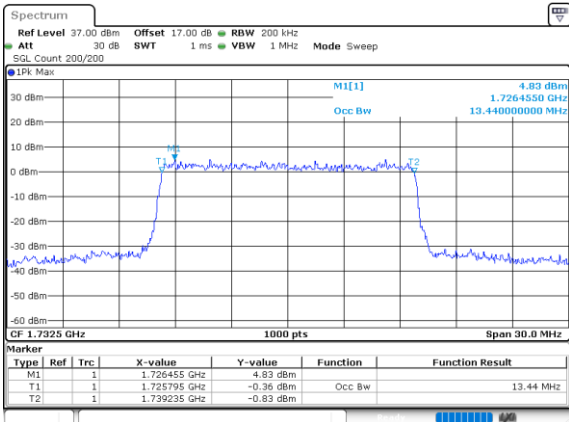


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:11:20

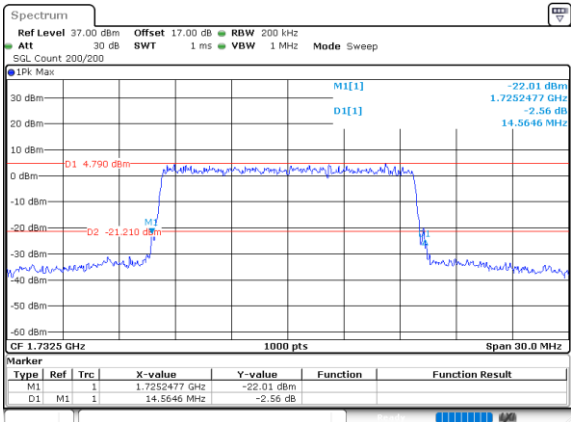
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:11:41

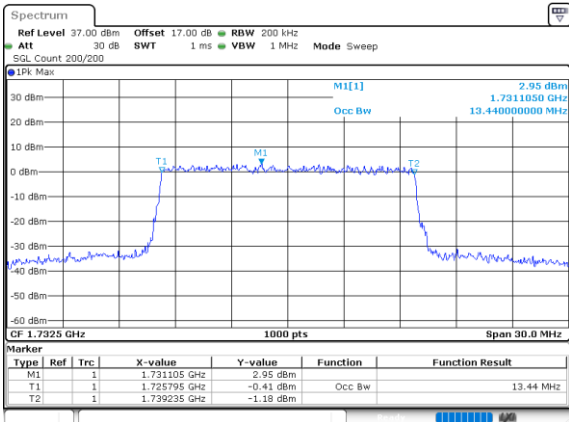


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:11:49

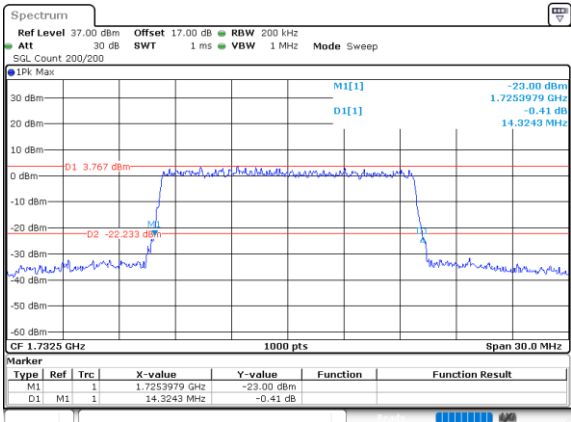
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:12:08

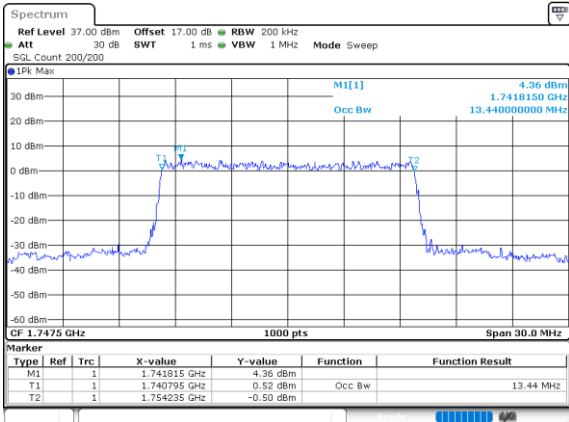


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:12:16

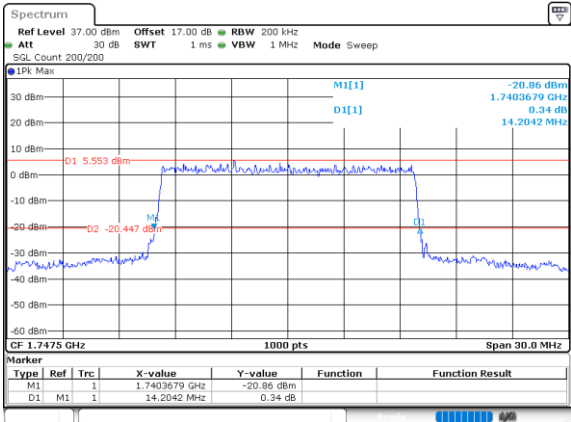
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:12:34

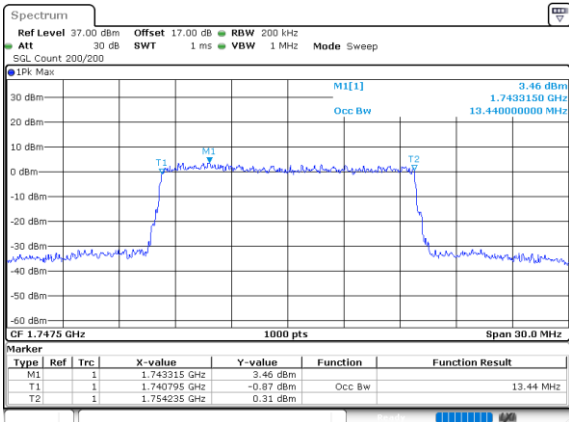


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:12:40

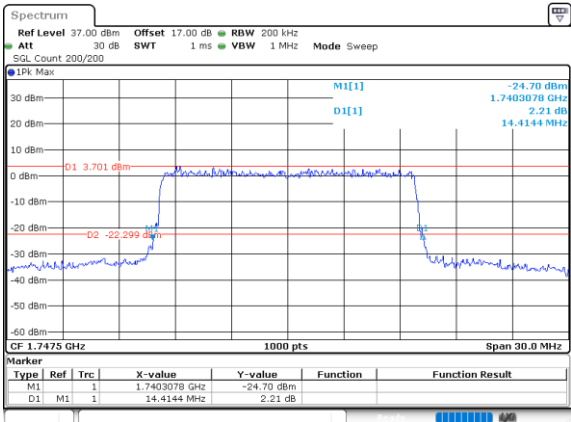
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



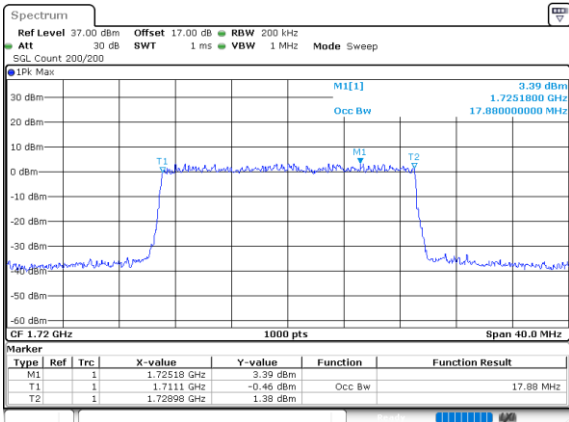
ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:12:59



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:13:06

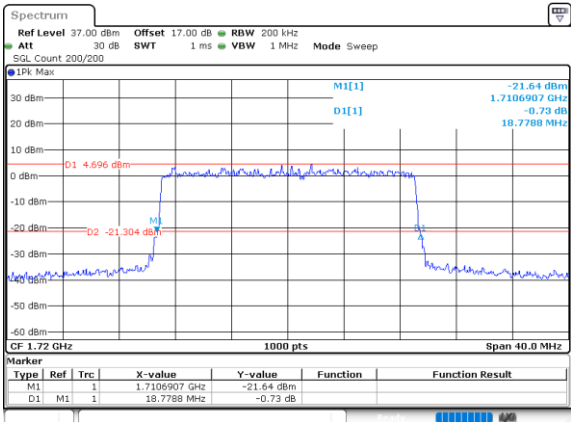
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:14:00

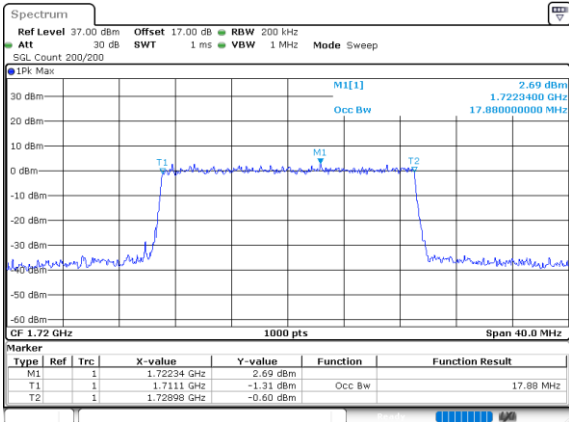
26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:14:08

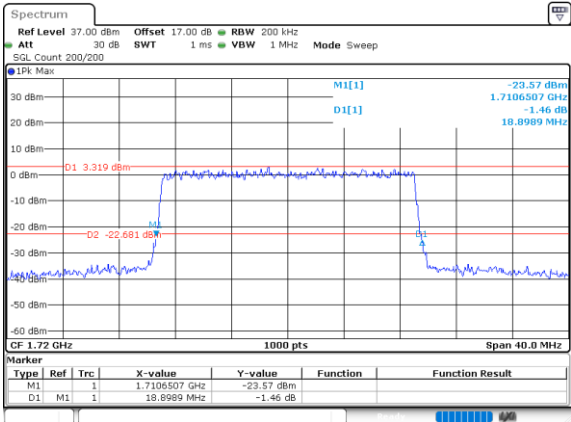
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:14:30

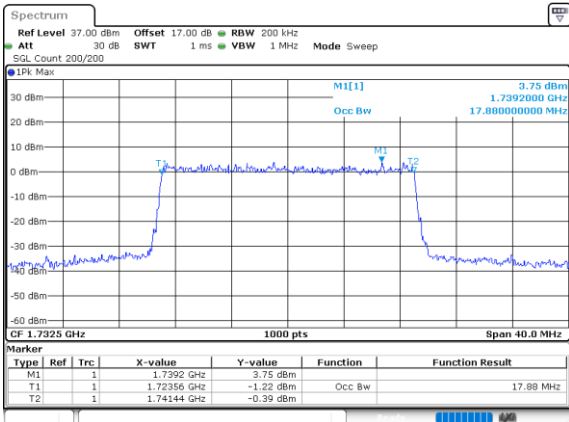
26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:14:38

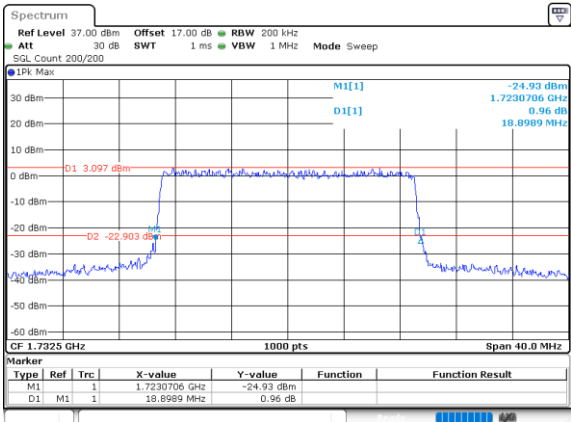
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:15:00

26dB Bandwidth

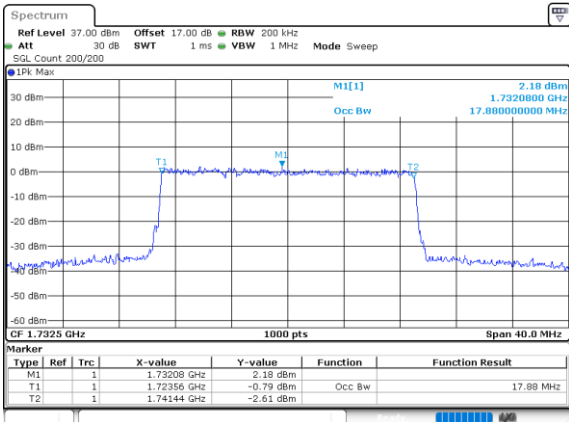


ProjectNo.:2504S07338E-RF Tester:Benny LI
Date: 13.JUN.2025 14:15:08

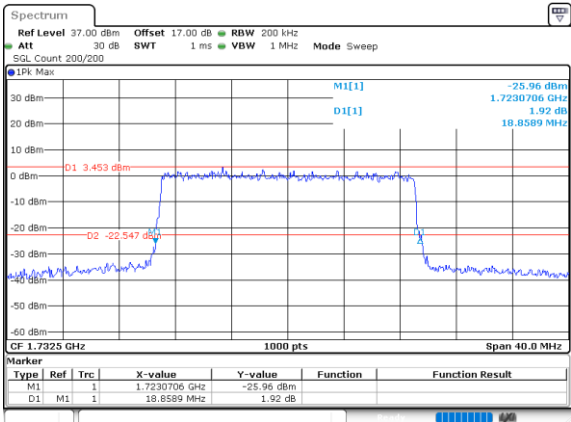
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:15:29

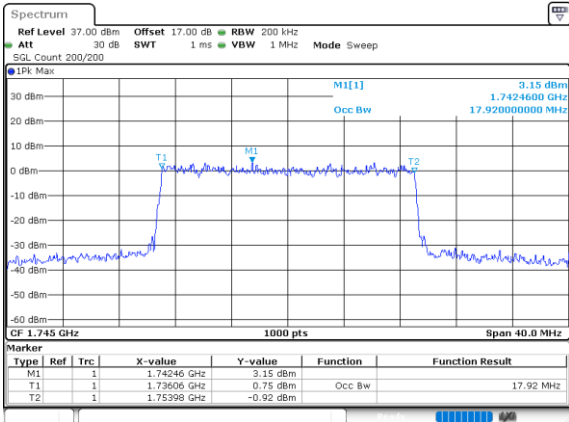


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:15:38

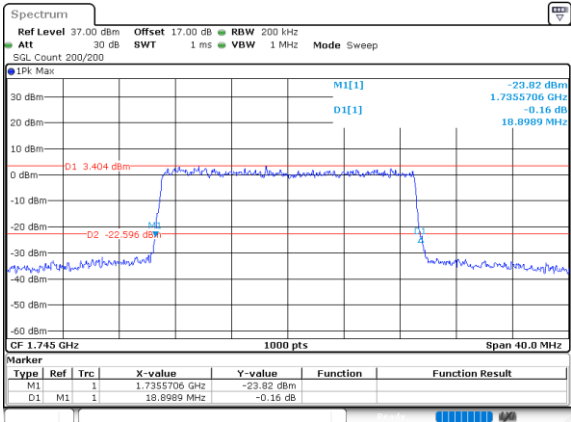
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:15:58

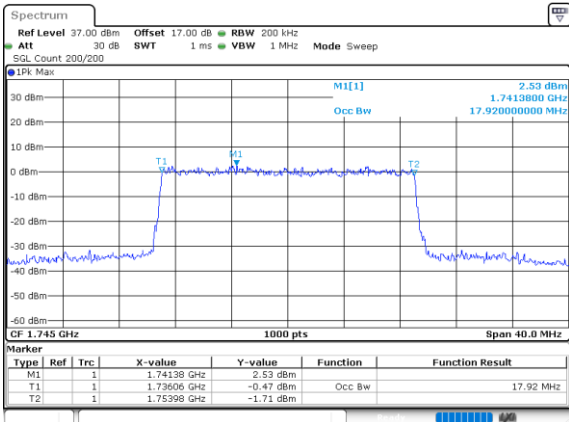


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:16:07

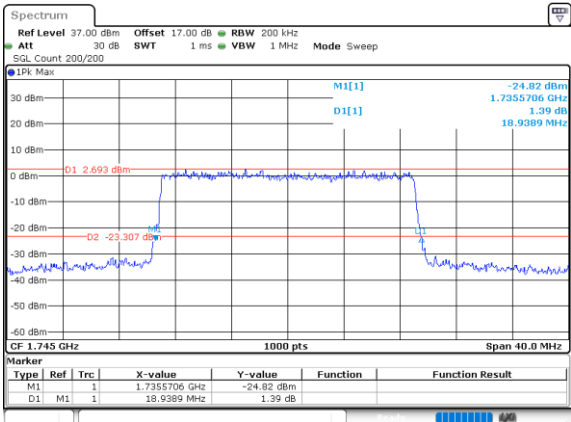
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:16:39

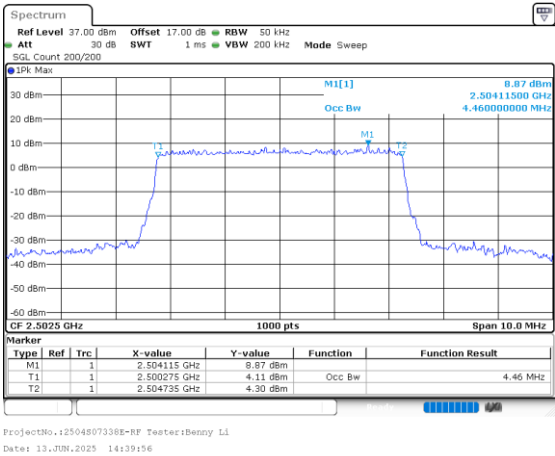


ProjectNo.:2504S07338E-RF Tester:Benny Li
Date: 13.JUN.2025 14:16:48

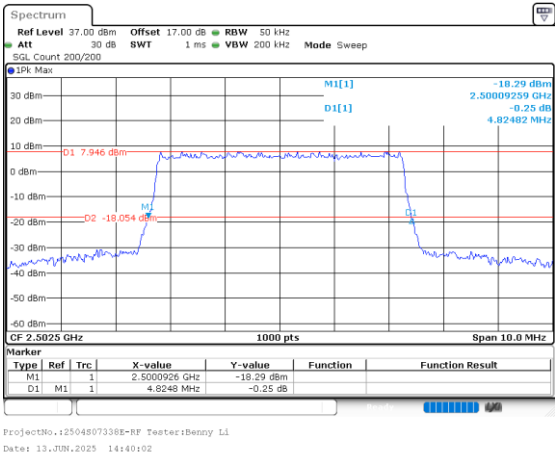
LTE Band 7, Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

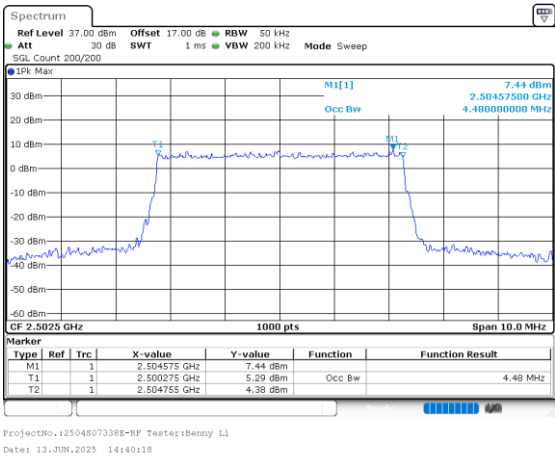


26dB Bandwidth

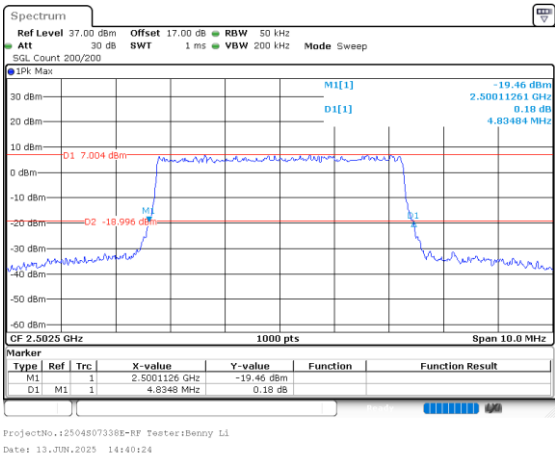


5MHz_Low_16QAM_25@0

Occupied Bandwidth

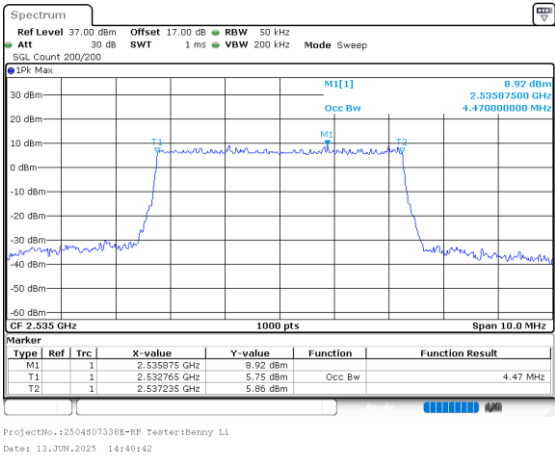


26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth



26dB Bandwidth

