

Occupied Bandwidth**FCC Part 24E****LTE Band 2, Normal**

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.078	1.250
1.4MHz_Low_16QAM_6@0	1.084	1.278
1.4MHz_Middle_QPSK_6@0	1.084	1.225
1.4MHz_Middle_16QAM_6@0	1.084	1.295
1.4MHz_High_QPSK_6@0	1.078	1.250
1.4MHz_High_16QAM_6@0	1.086	1.267
3MHz_Low_QPSK_15@0	2.682	2.937
3MHz_Low_16QAM_15@0	2.682	2.943
3MHz_Middle_QPSK_15@0	2.688	2.943
3MHz_Middle_16QAM_15@0	2.688	2.943
3MHz_High_QPSK_15@0	2.682	2.931
3MHz_High_16QAM_15@0	2.688	2.949
5MHz_Low_QPSK_25@0	4.460	4.825
5MHz_Low_16QAM_25@0	4.470	4.835
5MHz_Middle_QPSK_25@0	4.480	4.875
5MHz_Middle_16QAM_25@0	4.470	4.945
5MHz_High_QPSK_25@0	4.470	4.875
5MHz_High_16QAM_25@0	4.470	4.915
10MHz_Low_QPSK_50@0	8.940	9.630
10MHz_Low_16QAM_50@0	8.940	9.630
10MHz_Middle_QPSK_50@0	8.940	9.610
10MHz_Middle_16QAM_50@0	8.940	9.610
10MHz_High_QPSK_50@0	8.960	9.710
10MHz_High_16QAM_50@0	8.920	9.750
15MHz_Low_QPSK_75@0	13.410	14.475
15MHz_Low_16QAM_75@0	13.350	14.475
15MHz_Middle_QPSK_75@0	13.410	14.505
15MHz_Middle_16QAM_75@0	13.440	14.505
15MHz_High_QPSK_75@0	13.410	14.354
15MHz_High_16QAM_75@0	13.410	14.565

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.800	19.099
20MHz_Low_16QAM_100@0	17.800	19.019
20MHz_Middle_QPSK_100@0	17.840	18.979
20MHz_Middle_16QAM_100@0	17.880	19.179
20MHz_High_QPSK_100@0	17.880	19.019
20MHz_High_16QAM_100@0	17.840	19.019

LTE Band 25, Normal

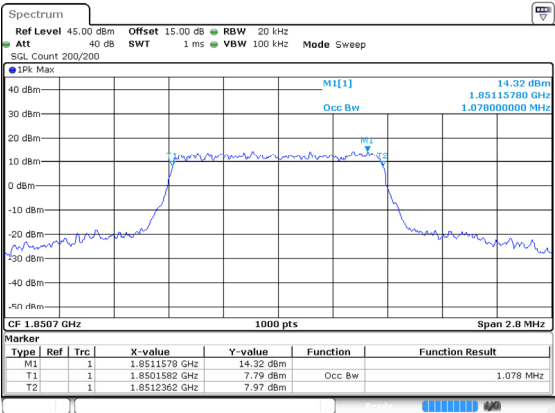
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.270
1.4MHz_Low_16QAM_6@0	1.084	1.259
1.4MHz_Middle_QPSK_6@0	1.075	1.250
1.4MHz_Middle_16QAM_6@0	1.084	1.261
1.4MHz_High_QPSK_6@0	1.092	1.261
1.4MHz_High_16QAM_6@0	1.084	1.253
3MHz_Low_QPSK_15@0	2.682	2.937
3MHz_Low_16QAM_15@0	2.688	2.943
3MHz_Middle_QPSK_15@0	2.682	2.895
3MHz_Middle_16QAM_15@0	2.682	2.943
3MHz_High_QPSK_15@0	2.682	2.955
3MHz_High_16QAM_15@0	2.682	2.937
5MHz_Low_QPSK_25@0	4.460	4.875
5MHz_Low_16QAM_25@0	4.460	4.835
5MHz_Middle_QPSK_25@0	4.470	4.915
5MHz_Middle_16QAM_25@0	4.480	4.875
5MHz_High_QPSK_25@0	4.480	4.875
5MHz_High_16QAM_25@0	4.470	4.825
10MHz_Low_QPSK_50@0	8.920	9.750
10MHz_Low_16QAM_50@0	8.920	9.650
10MHz_Middle_QPSK_50@0	8.920	9.710
10MHz_Middle_16QAM_50@0	8.940	9.630
10MHz_High_QPSK_50@0	8.920	9.730
10MHz_High_16QAM_50@0	8.900	9.630
15MHz_Low_QPSK_75@0	13.410	14.535

Mode	99% OBW (MHz)	26dB BW (MHz)
15MHz_Low_16QAM_75@0	13.410	14.324
15MHz_Middle_QPSK_75@0	13.380	14.535
15MHz_Middle_16QAM_75@0	13.440	14.444
15MHz_High_QPSK_75@0	13.410	14.535
15MHz_High_16QAM_75@0	13.410	14.505
20MHz_Low_QPSK_100@0	17.800	18.979
20MHz_Low_16QAM_100@0	17.800	18.899
20MHz_Middle_QPSK_100@0	17.840	18.819
20MHz_Middle_16QAM_100@0	17.800	18.979
20MHz_High_QPSK_100@0	17.840	18.939
20MHz_High_16QAM_100@0	17.840	19.059

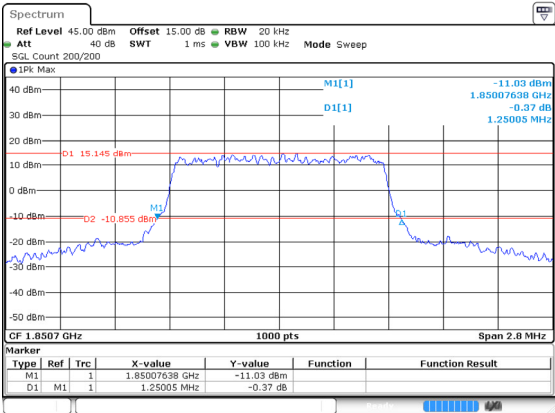
LTE Band 2, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

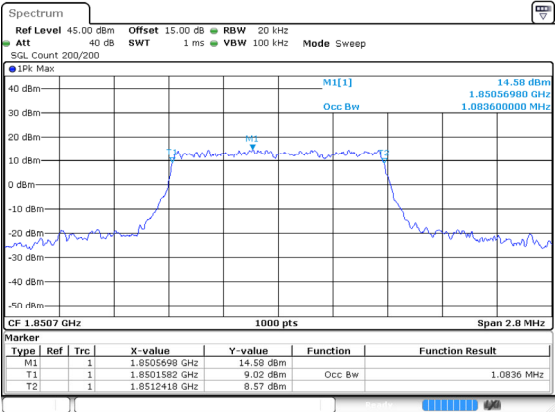


26dB Bandwidth

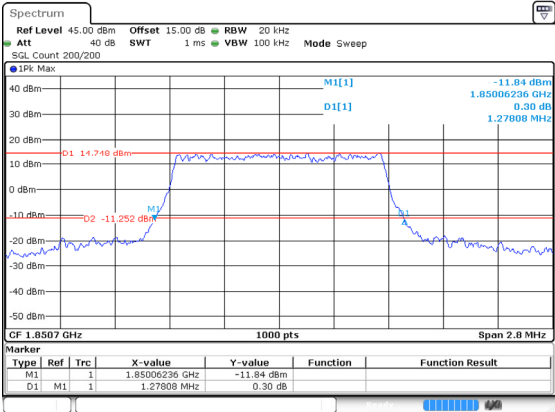


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

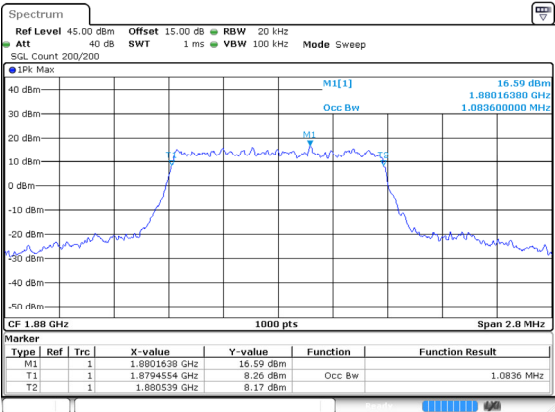


26dB Bandwidth

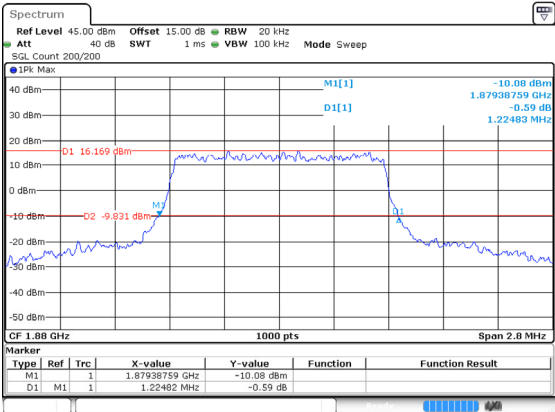


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

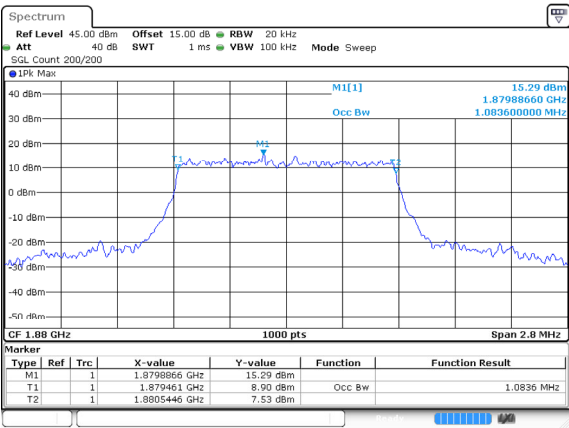


26dB Bandwidth



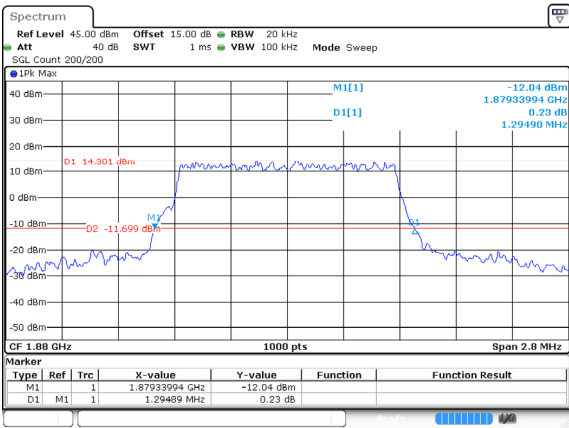
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:56:44

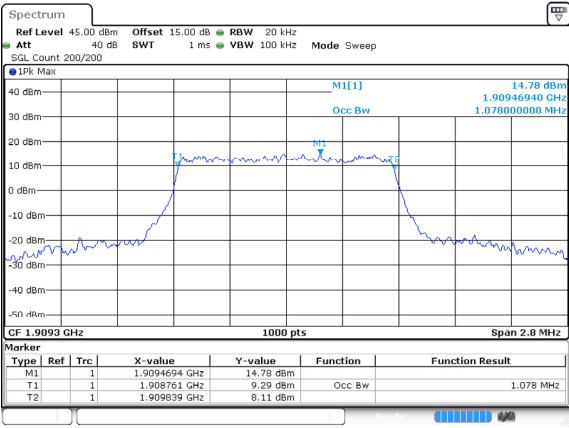
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:56:50

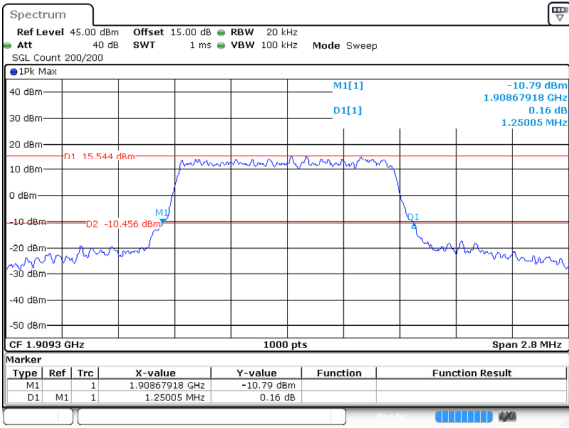
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:57:13

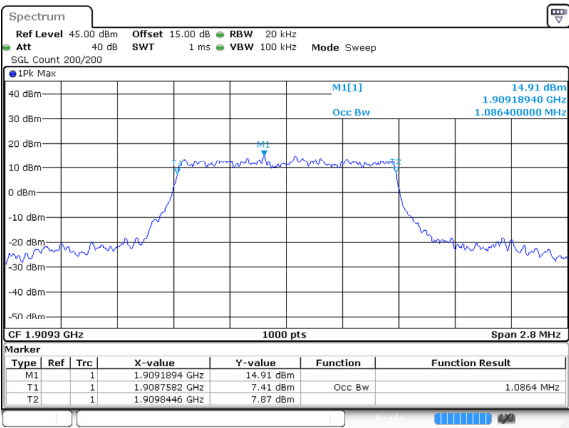
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:57:21

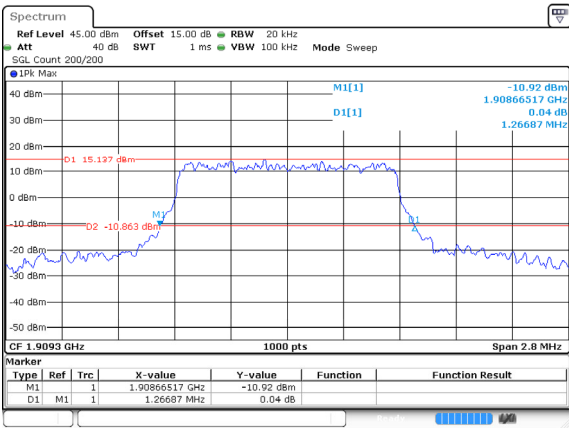
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:57:43

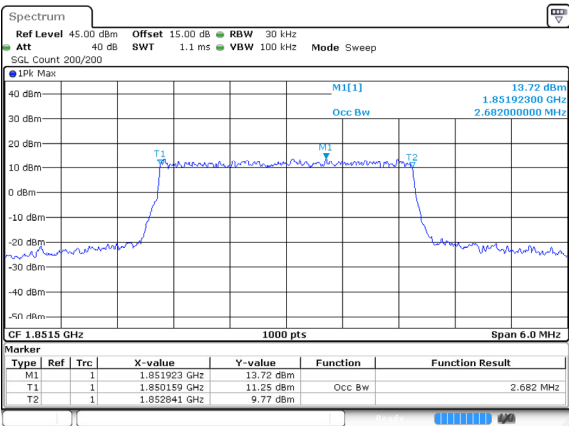
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:57:50

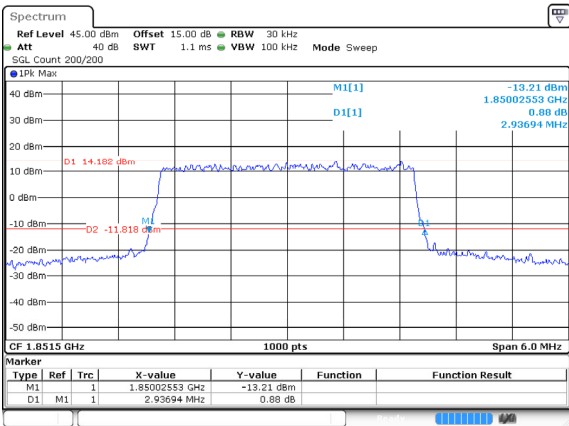
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:58:42

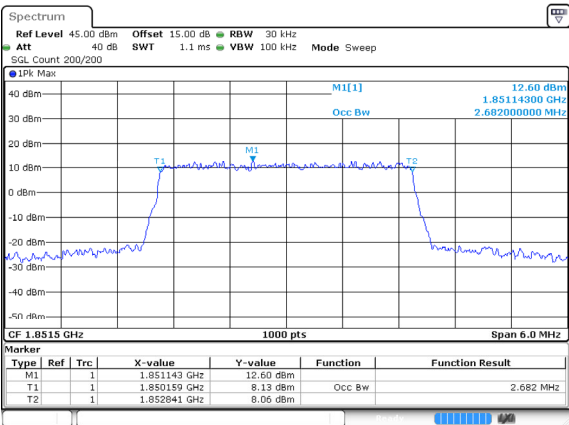
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:58:50

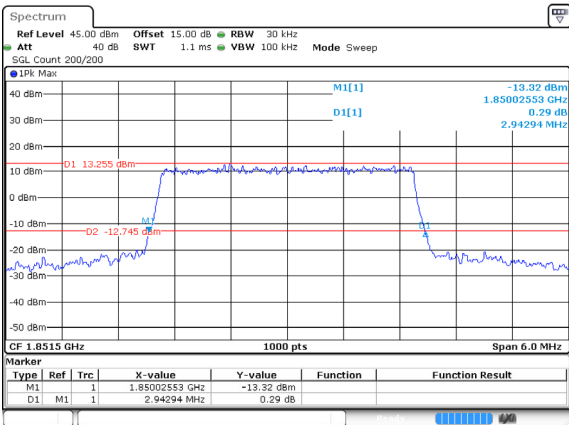
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:59:10

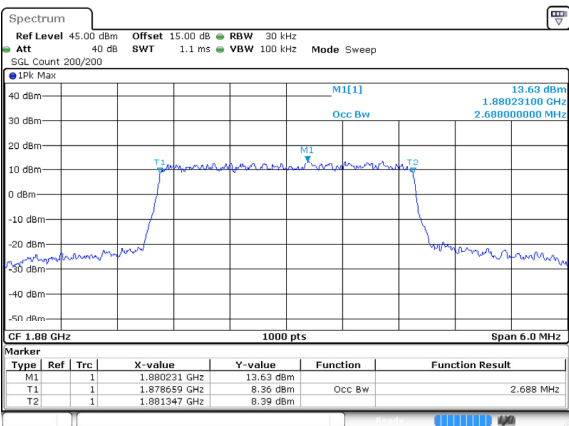
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:59:18

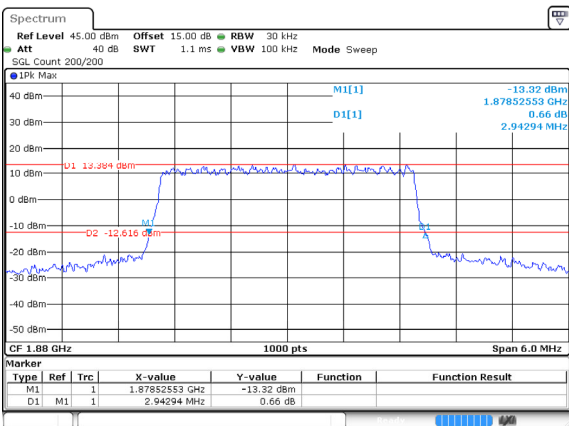
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:59:35

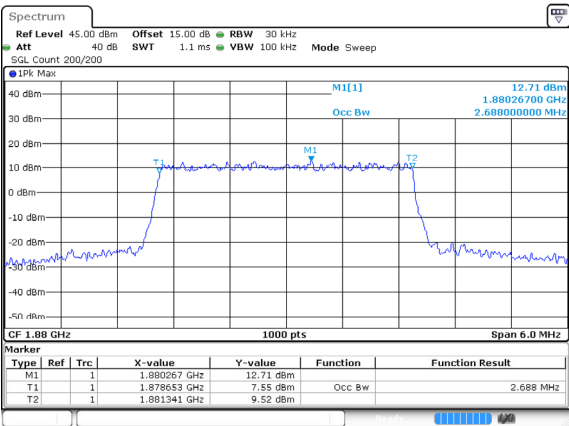
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 11:59:42

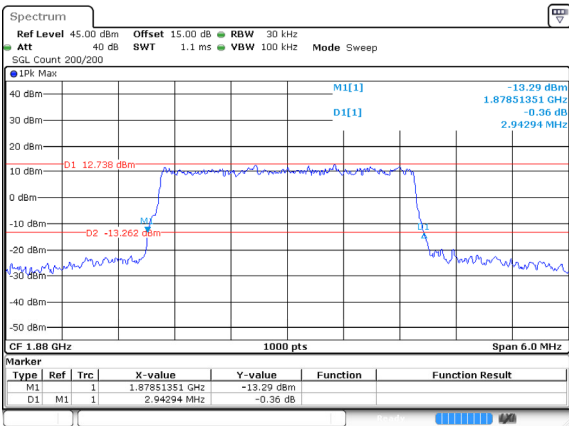
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:00:00

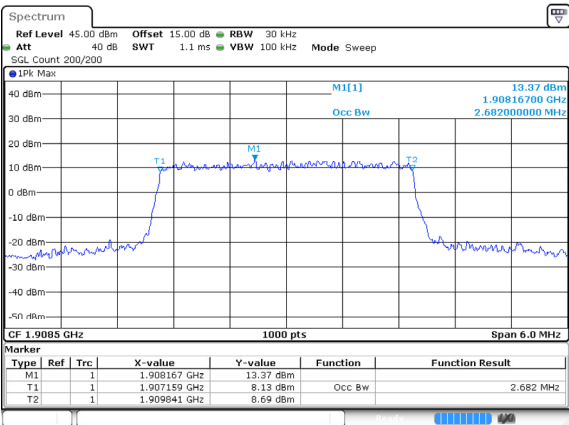
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:00:07

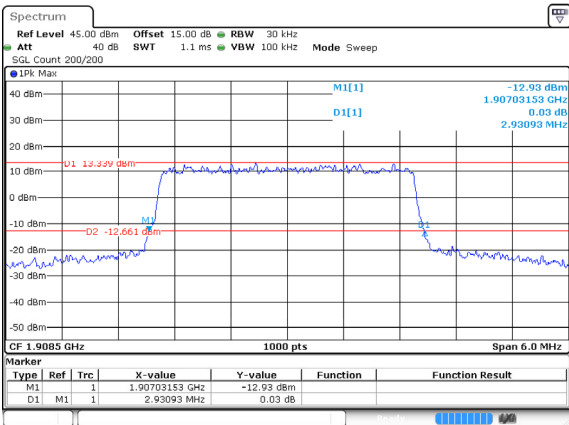
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:00:28

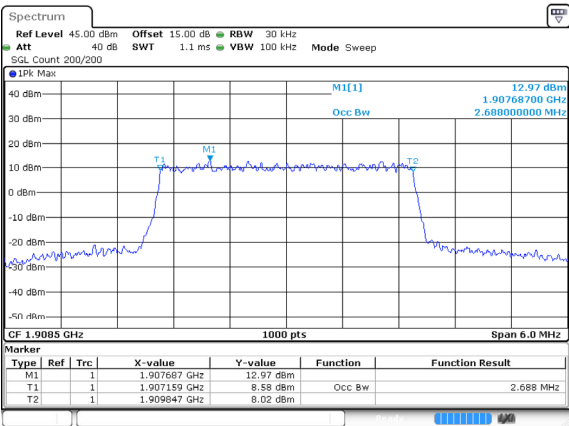
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:00:36

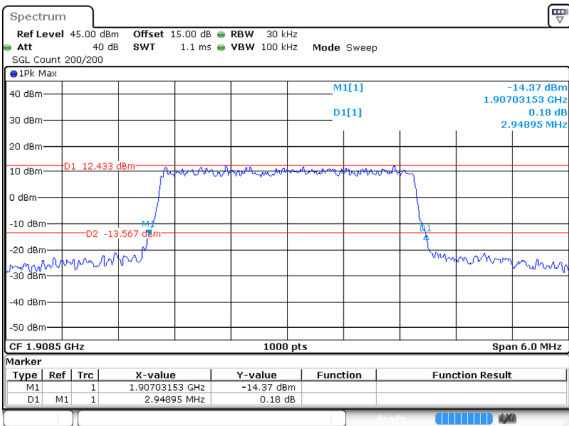
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:00:56

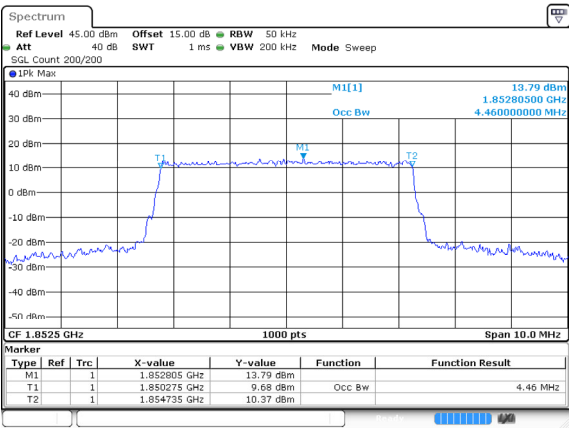
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:01:04

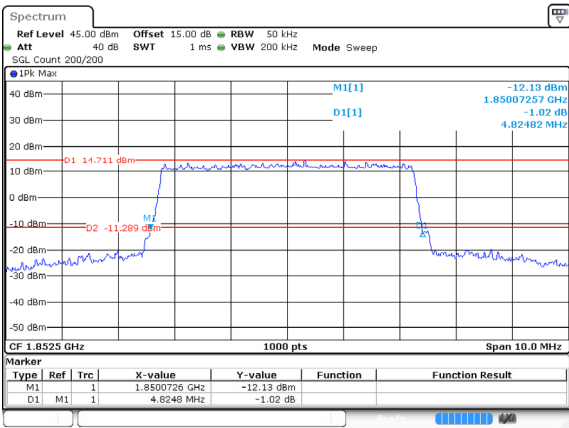
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:01:52

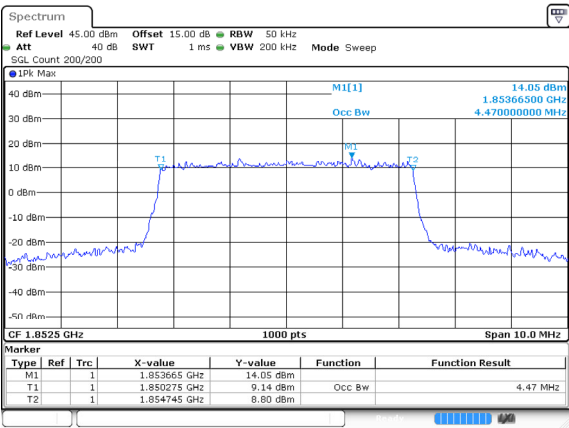
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:02:00

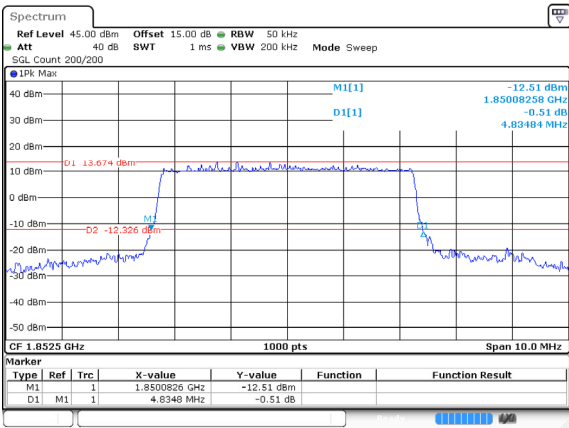
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:02:19

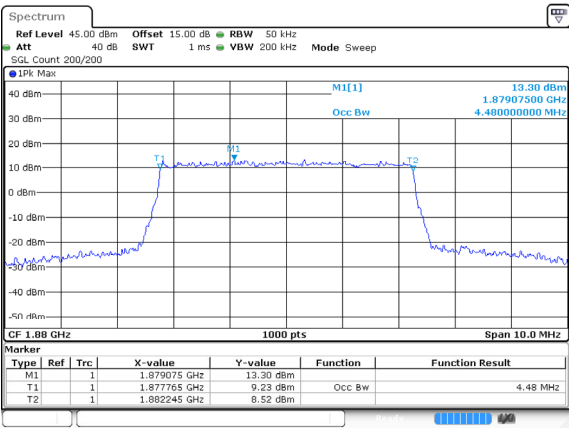
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:02:27

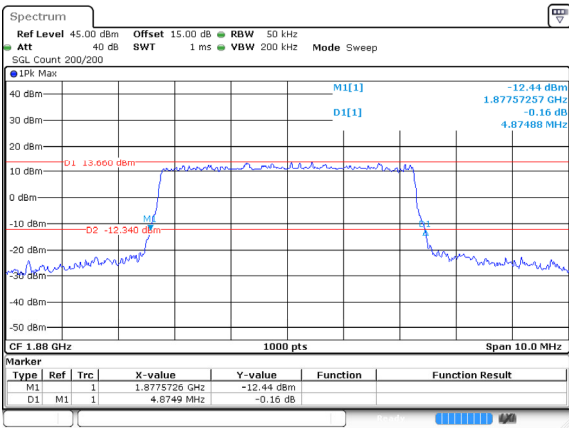
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:02:47

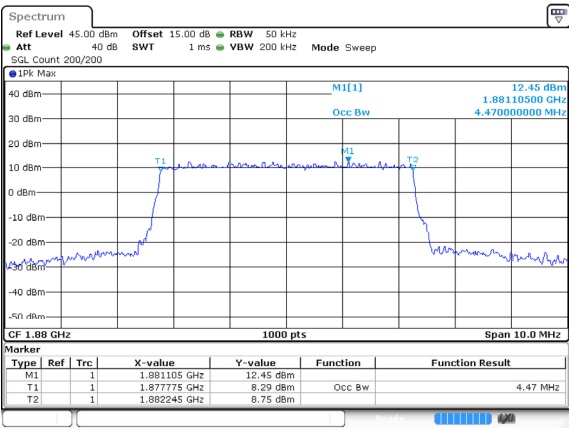
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:02:54

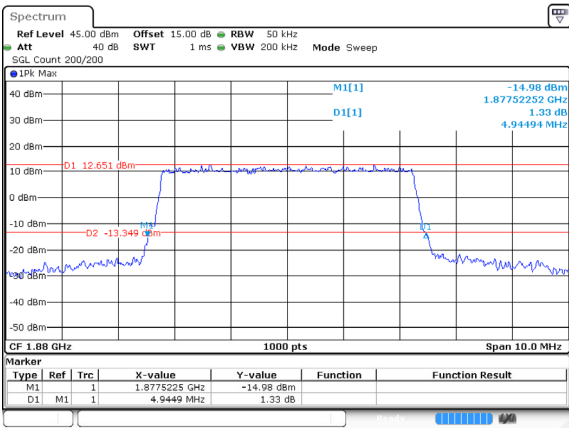
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:03:14

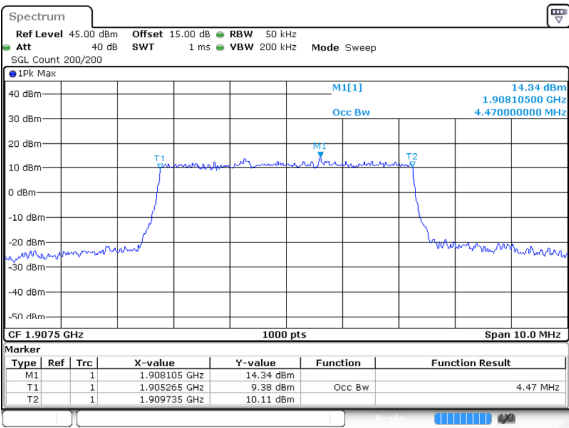
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:03:21

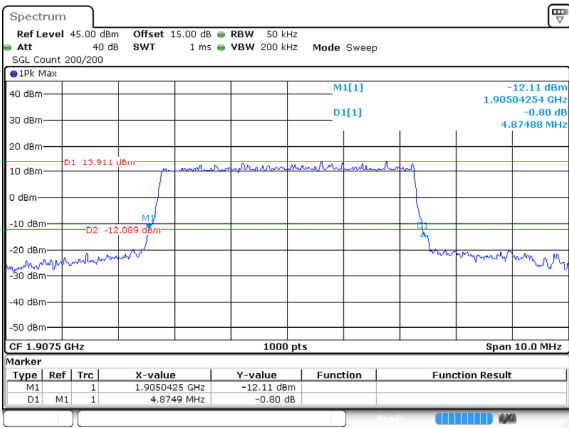
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:03:42

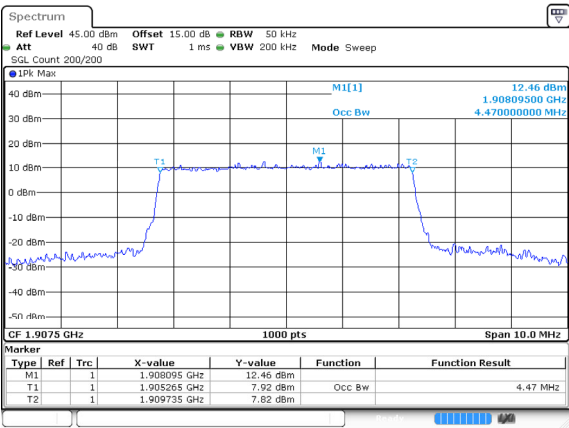
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:03:51

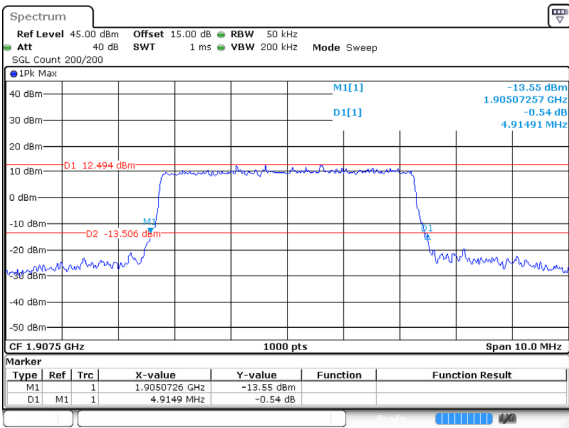
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:04:10

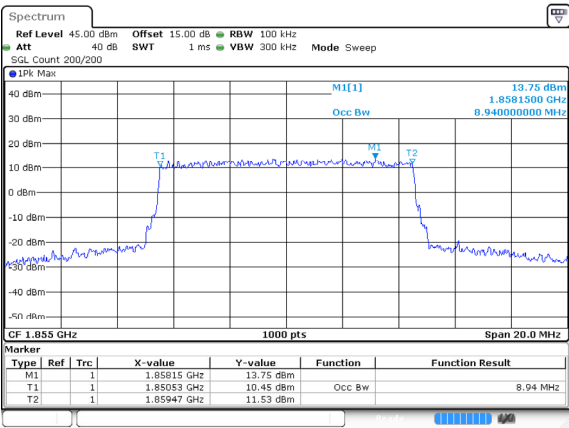
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:04:19

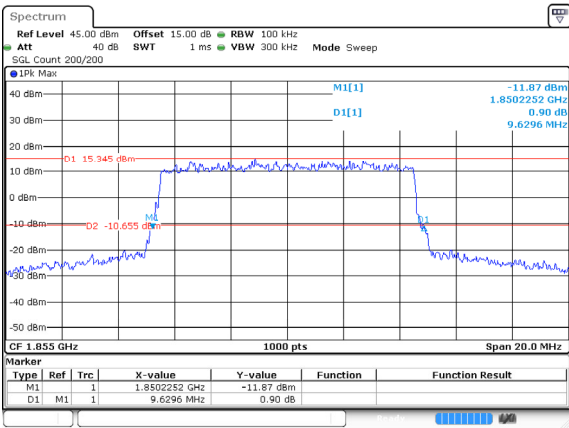
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:05:13

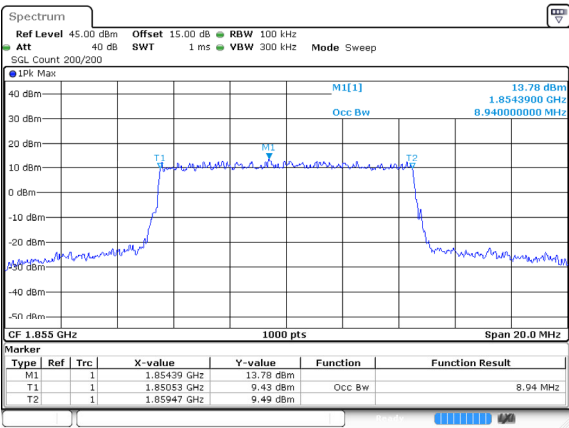
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:05:23

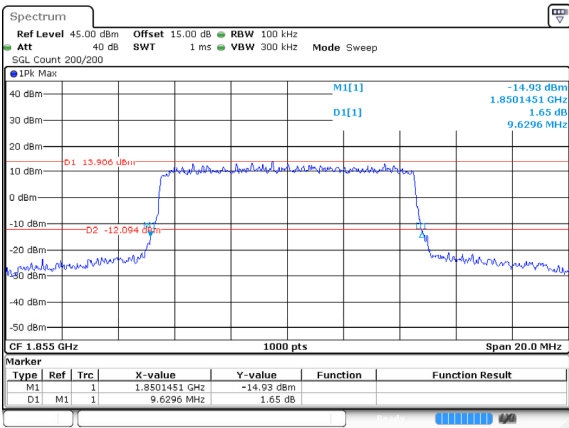
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:05:46

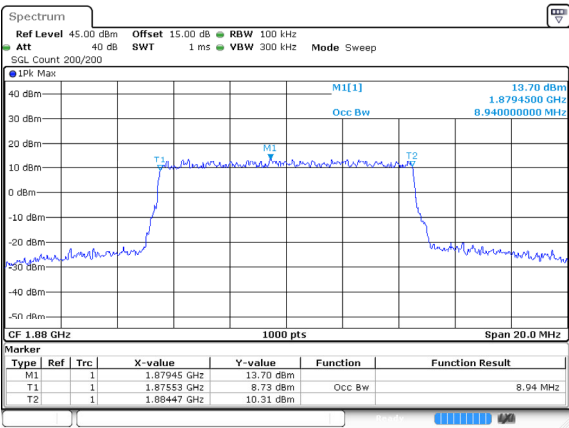
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:05:54

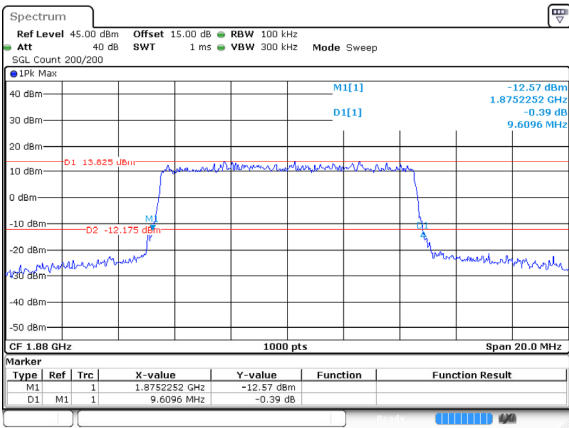
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:06:16

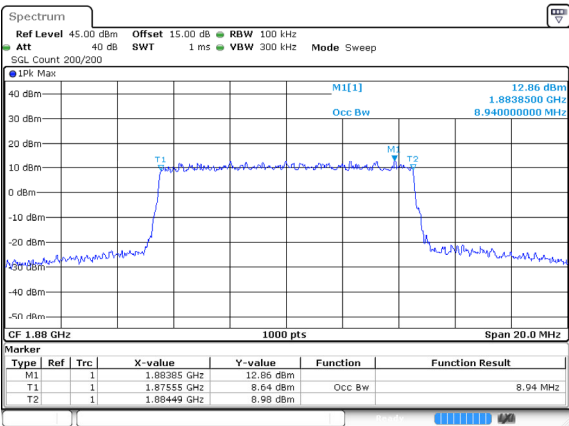
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:06:25

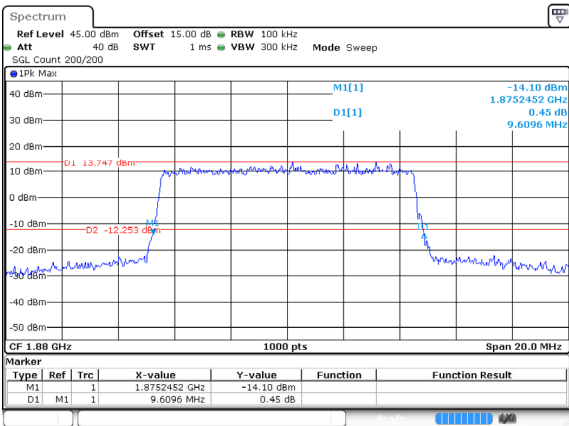
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:06:46

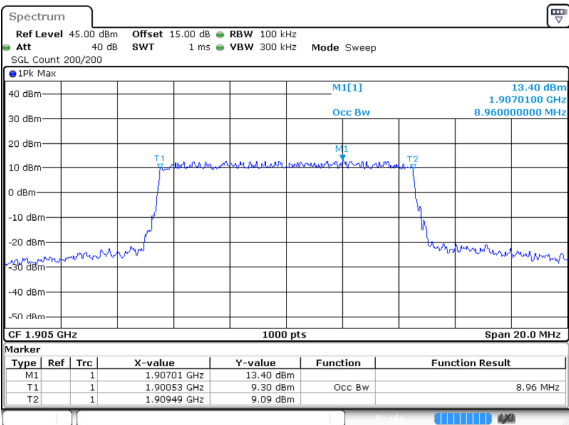
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:06:55

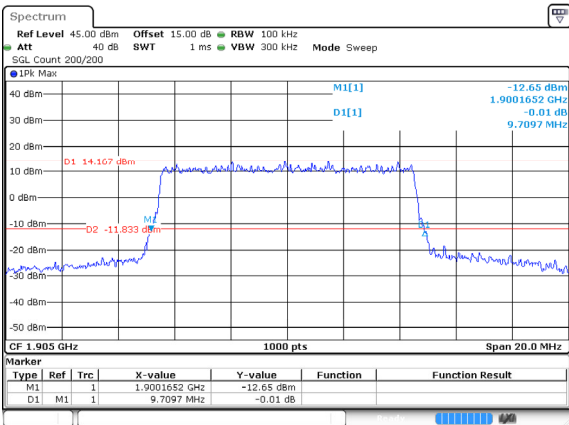
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:07:19

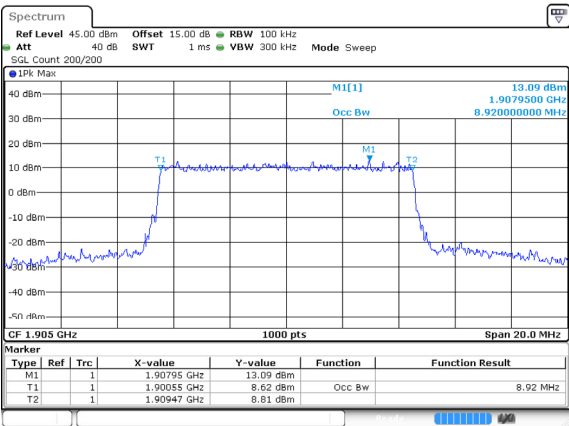
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:07:29

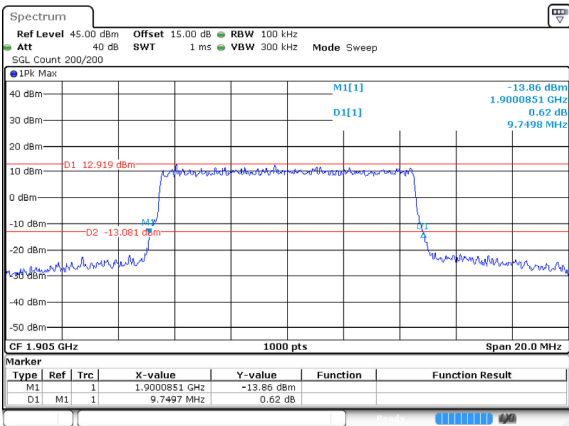
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:07:54

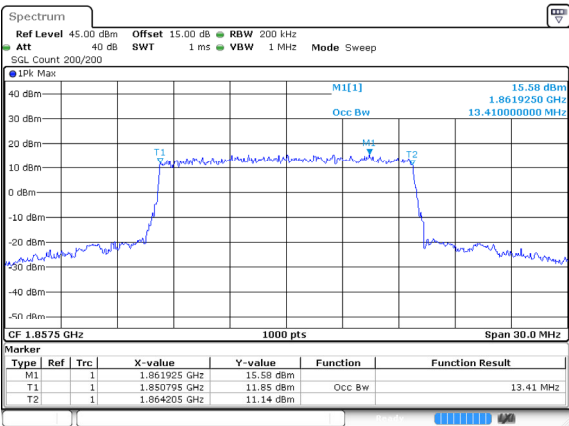
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:08:04

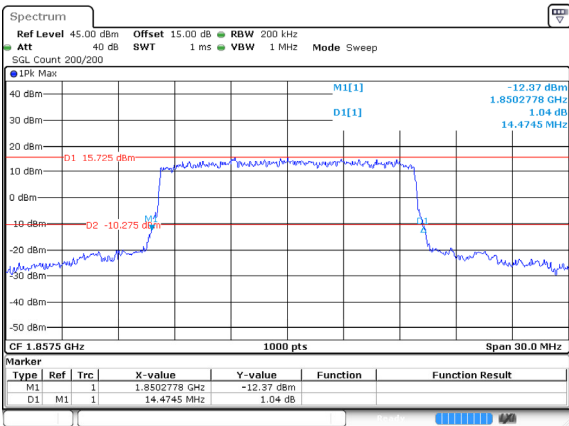
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:09:00

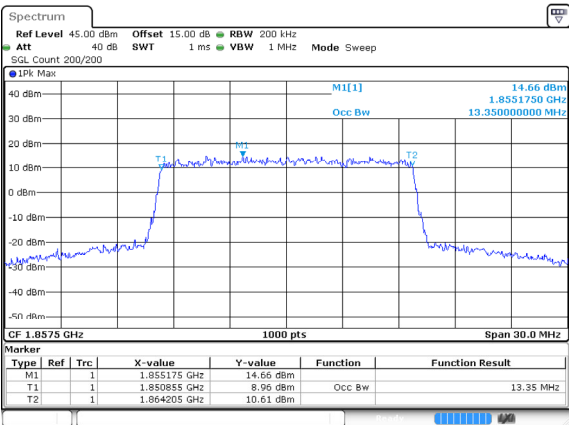
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:09:10

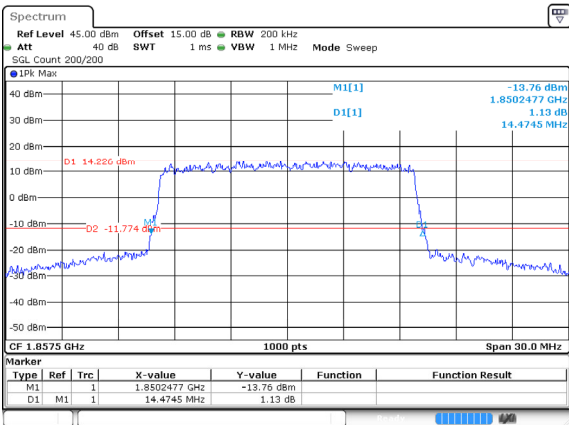
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:09:34

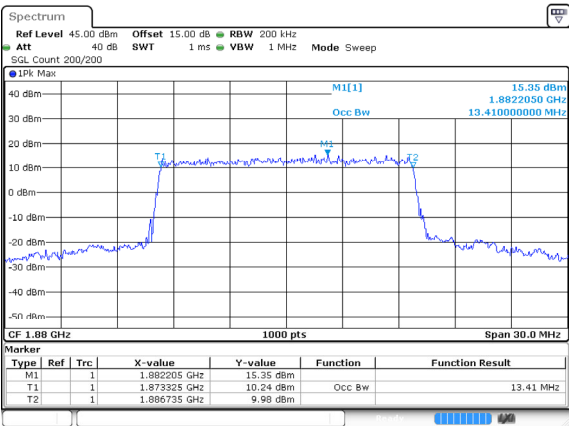
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:09:44

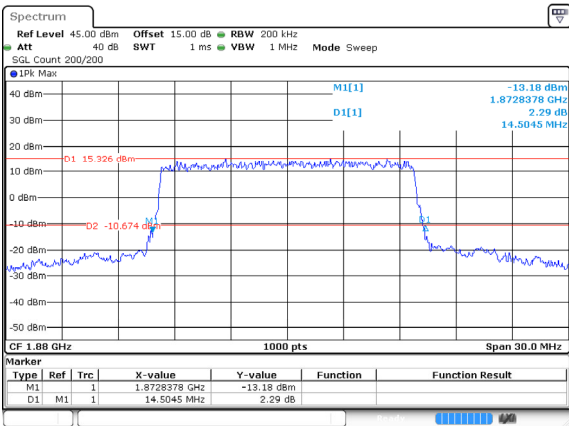
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:10:09

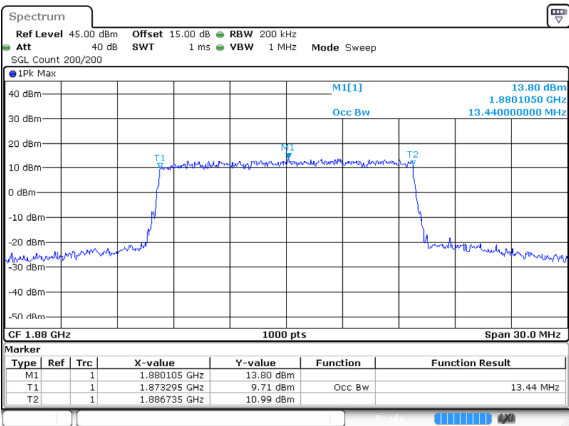
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:10:18

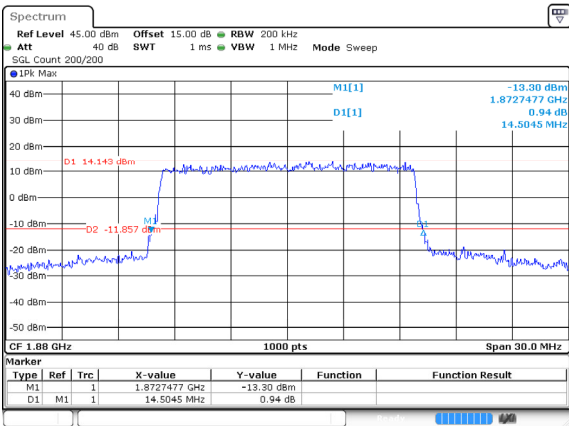
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:10:43

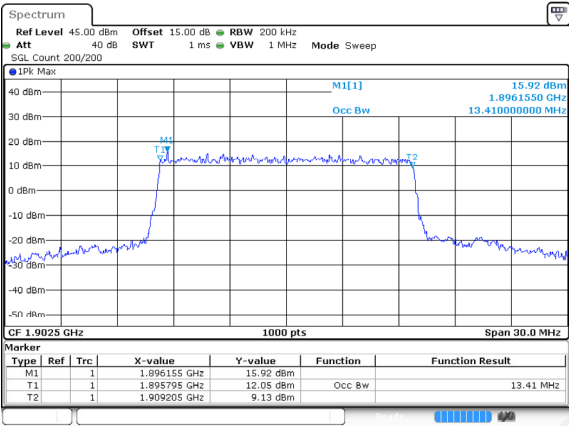
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:10:52

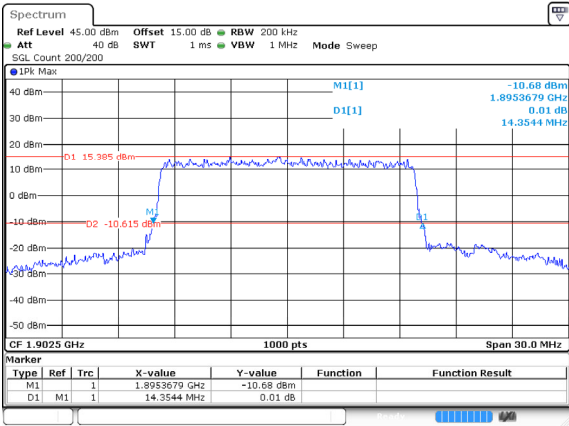
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:11:19

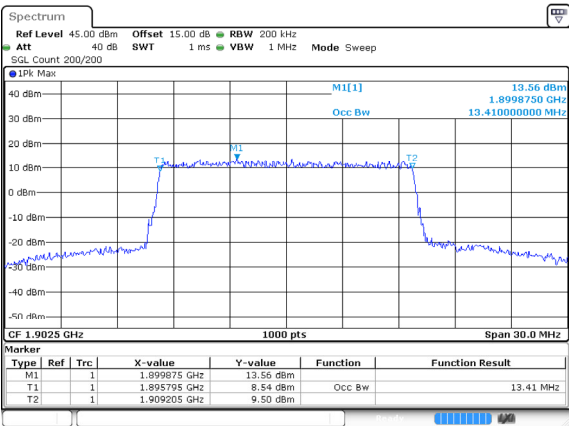
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:11:29

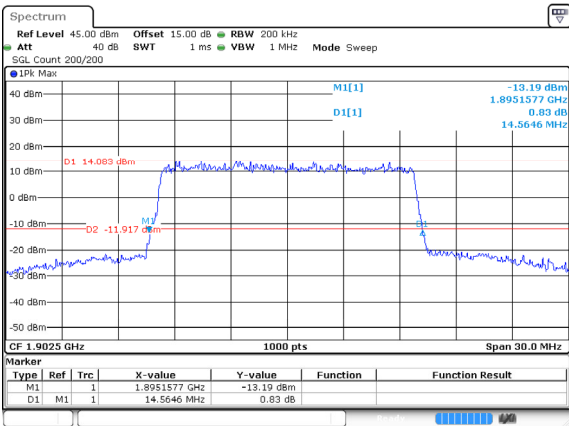
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:11:56

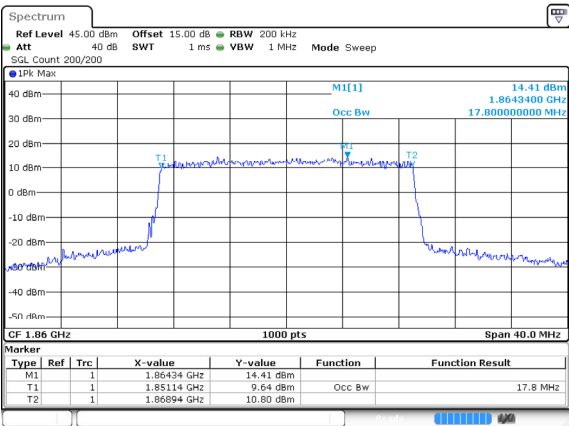
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:12:06

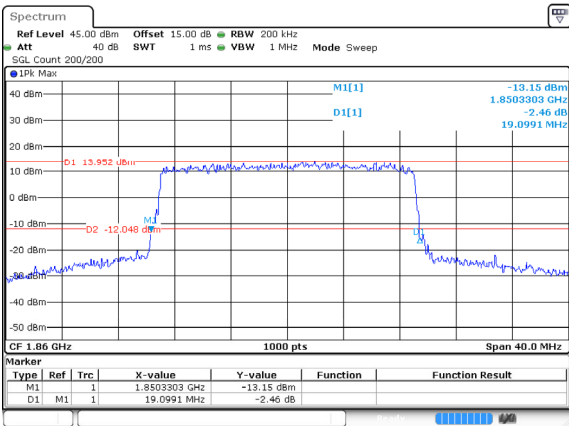
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:13:02

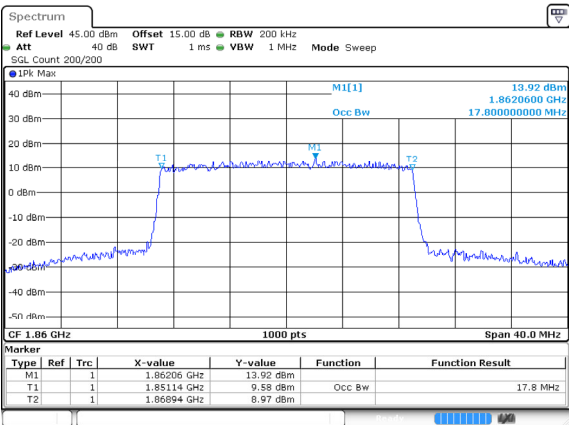
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:13:13

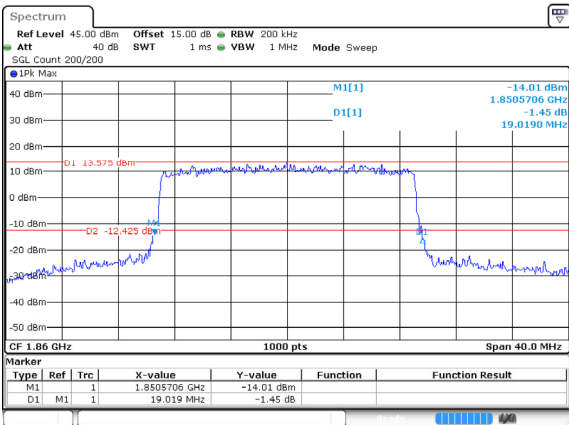
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:13:41

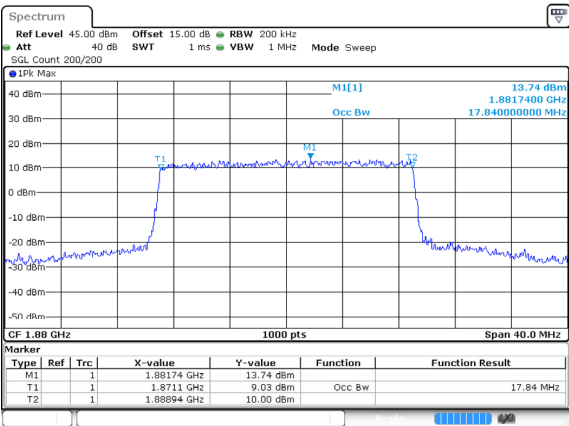
26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:13:52

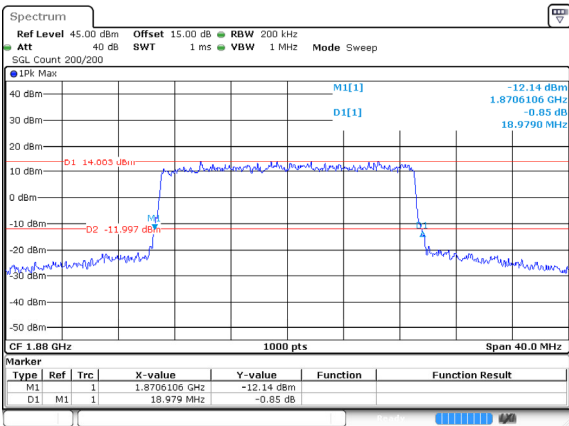
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:14:20

26dB Bandwidth



ProjectNo.:RKSA250707003 Tester:Jason Lu
Date: 18 JUL 2025 12:14:30