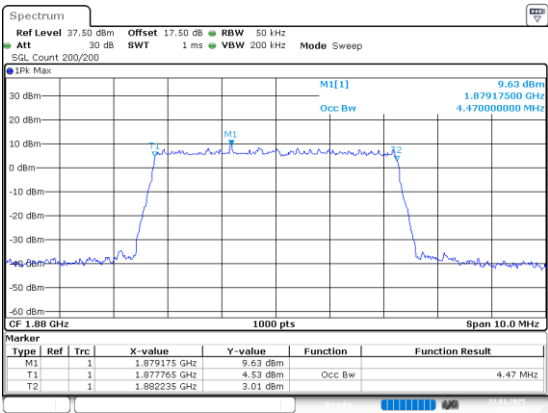


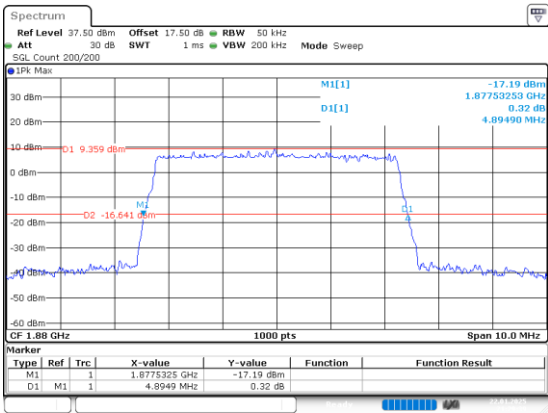
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:29:29

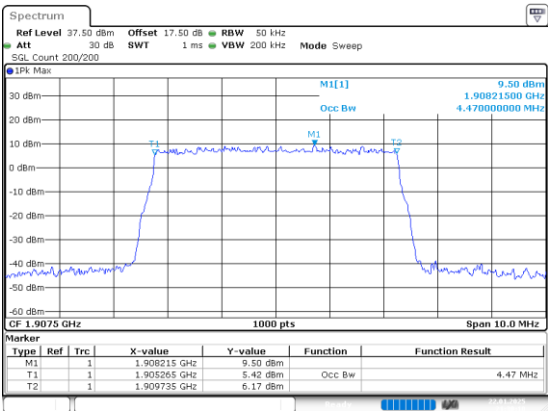
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:29:39

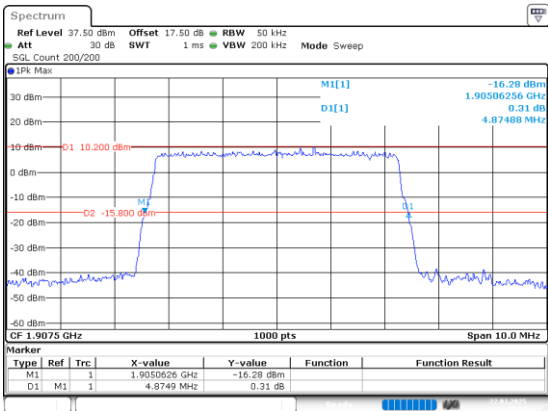
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:30:11

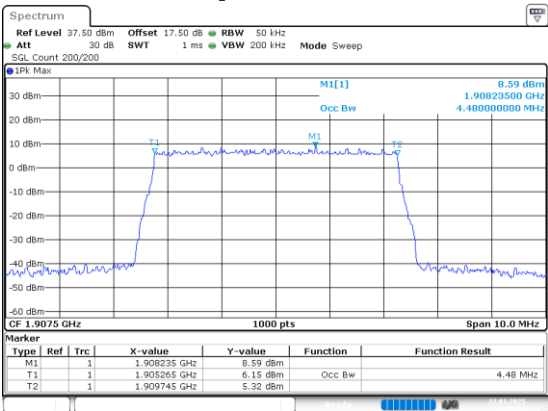
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:30:22

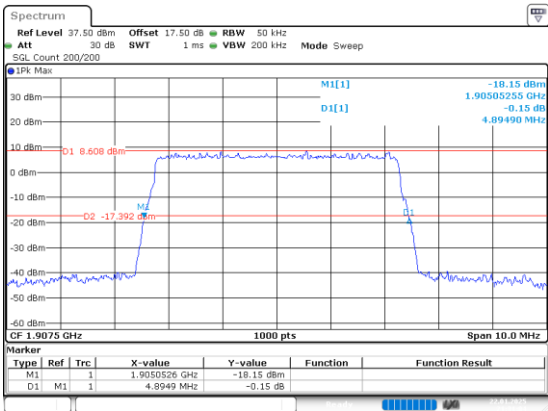
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:30:54

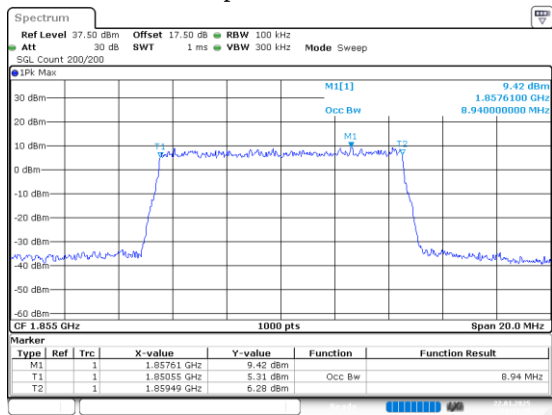
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:31:05

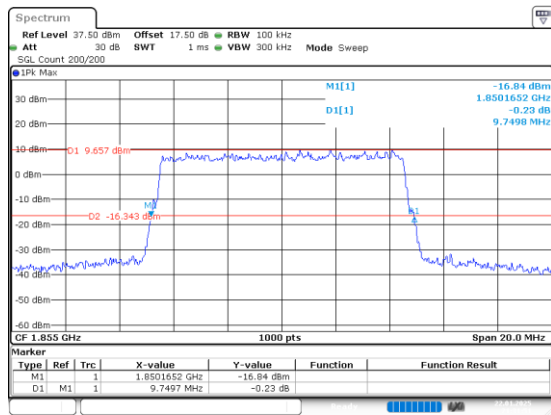
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:31:39

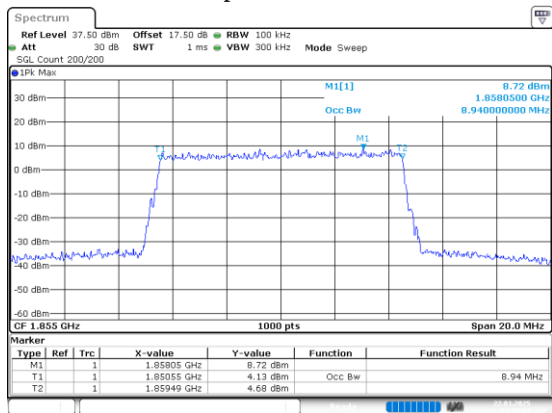
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:31:52

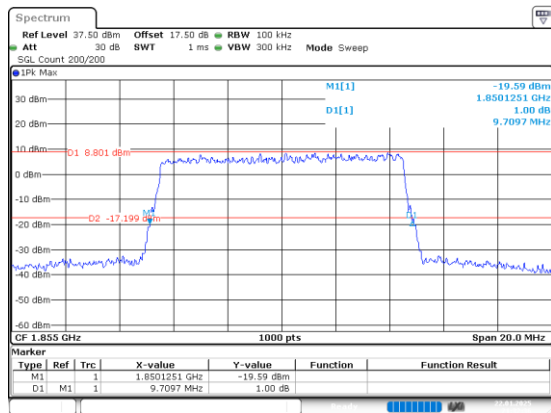
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:32:25

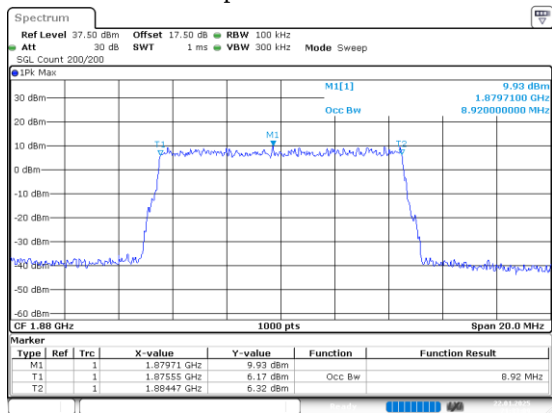
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:32:37

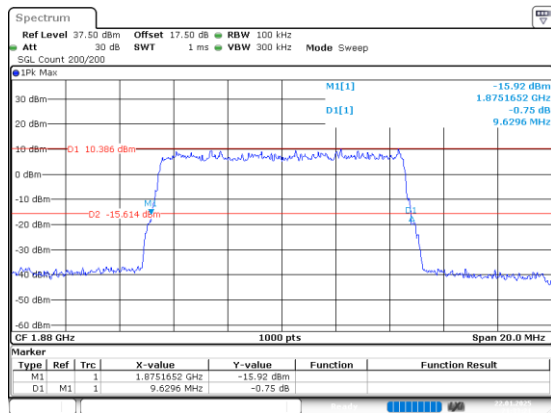
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



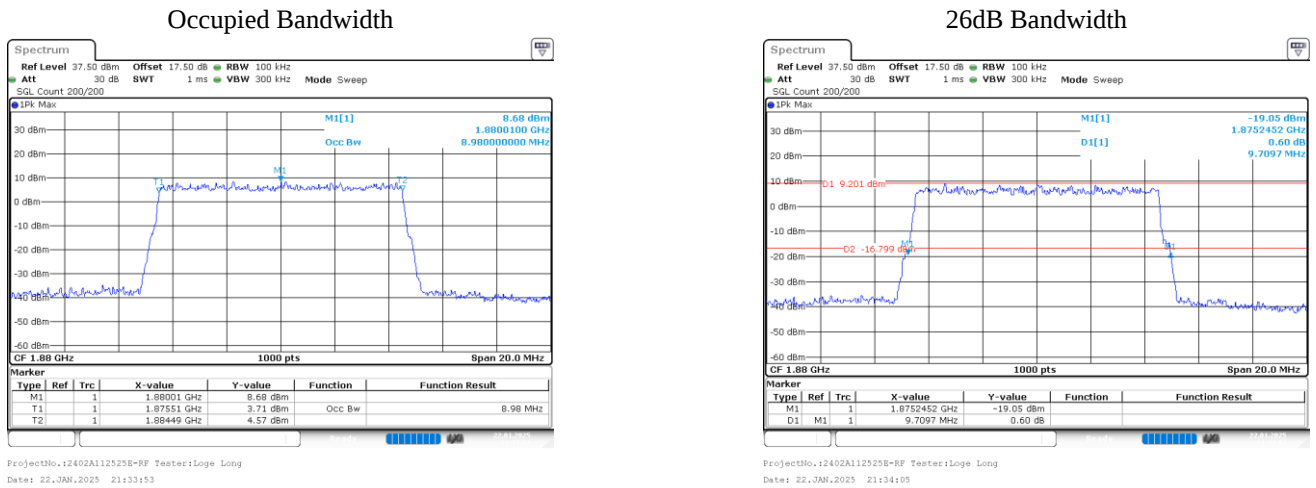
ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:33:09

26dB Bandwidth

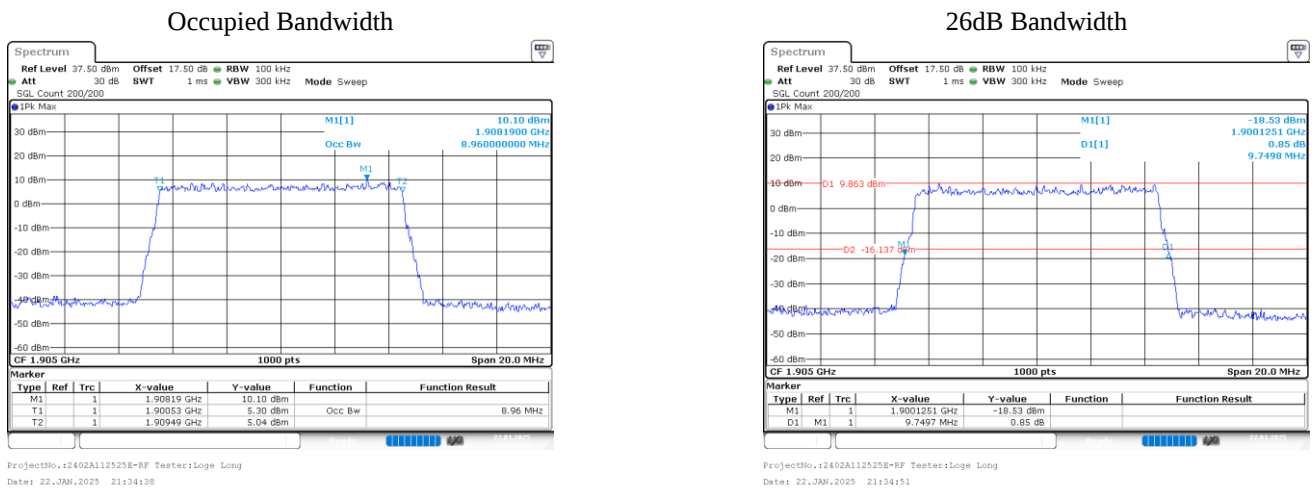


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:33:21

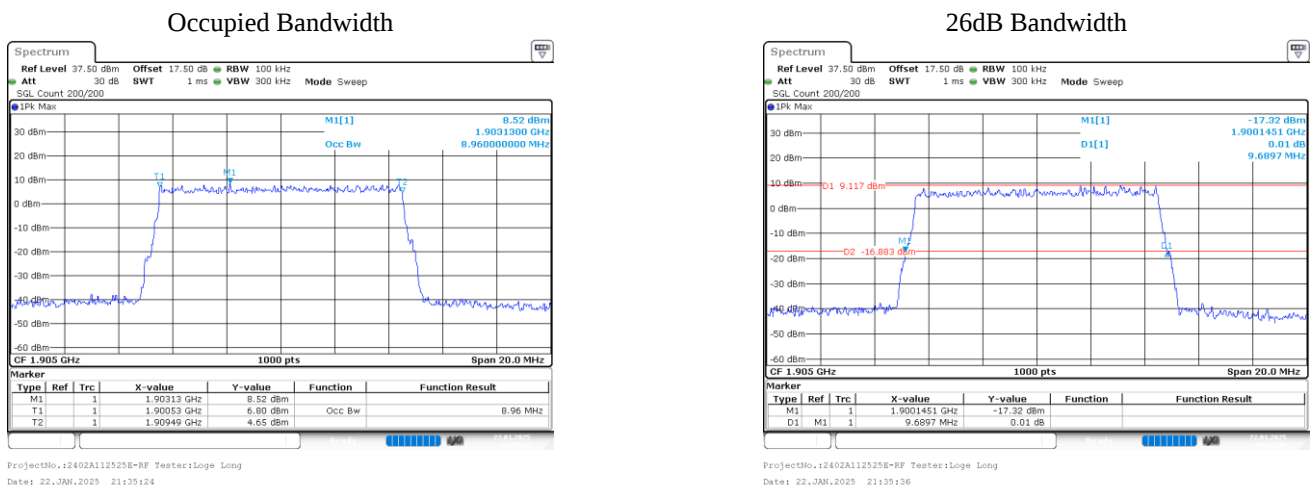
10MHz_Middle_16QAM_50@0



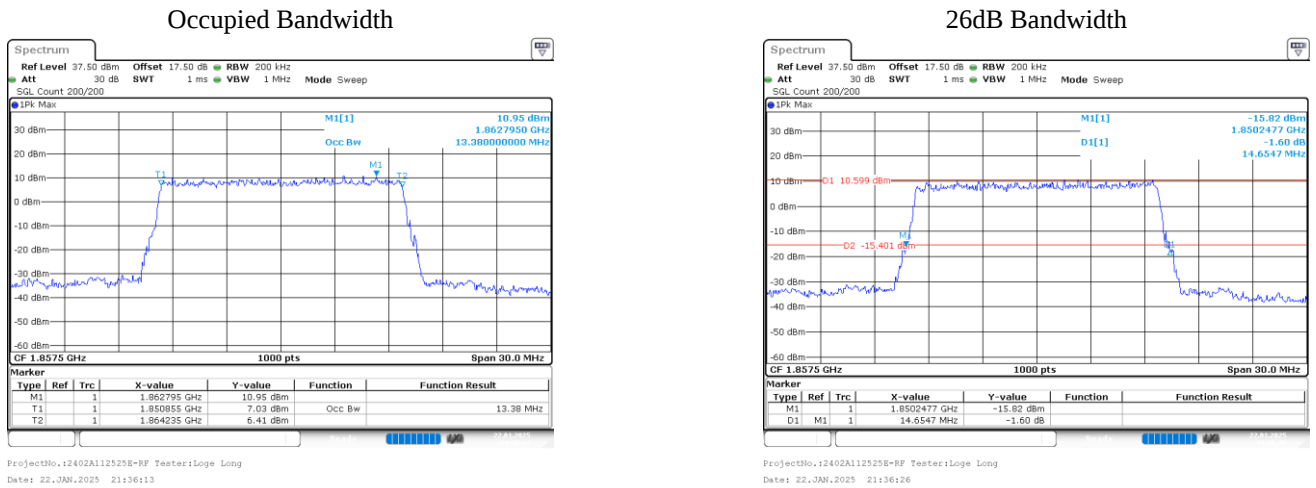
10MHz_High_QPSK_50@0



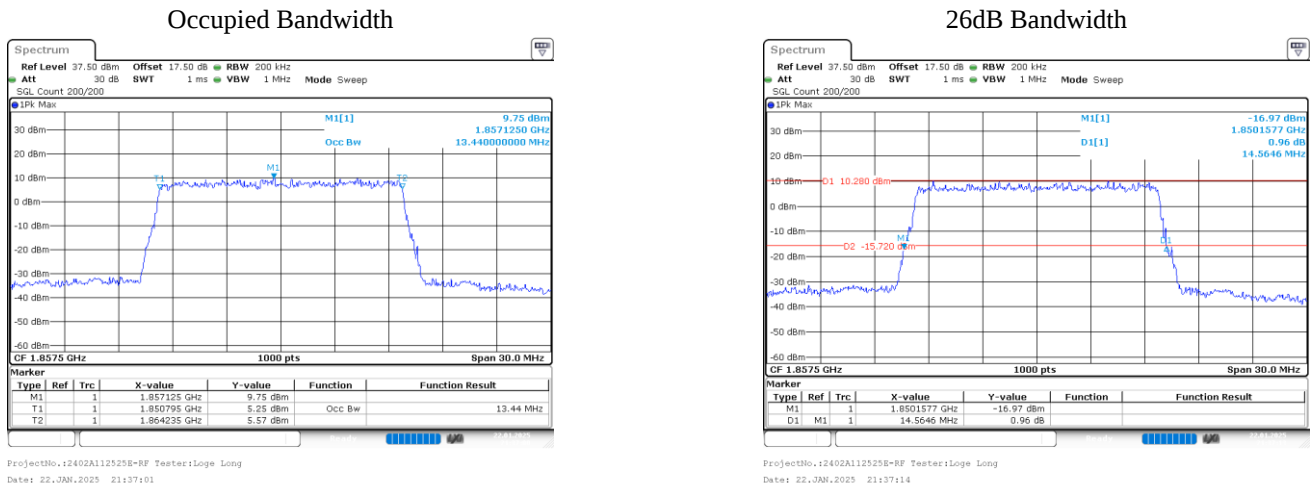
10MHz_High_16QAM_50@0



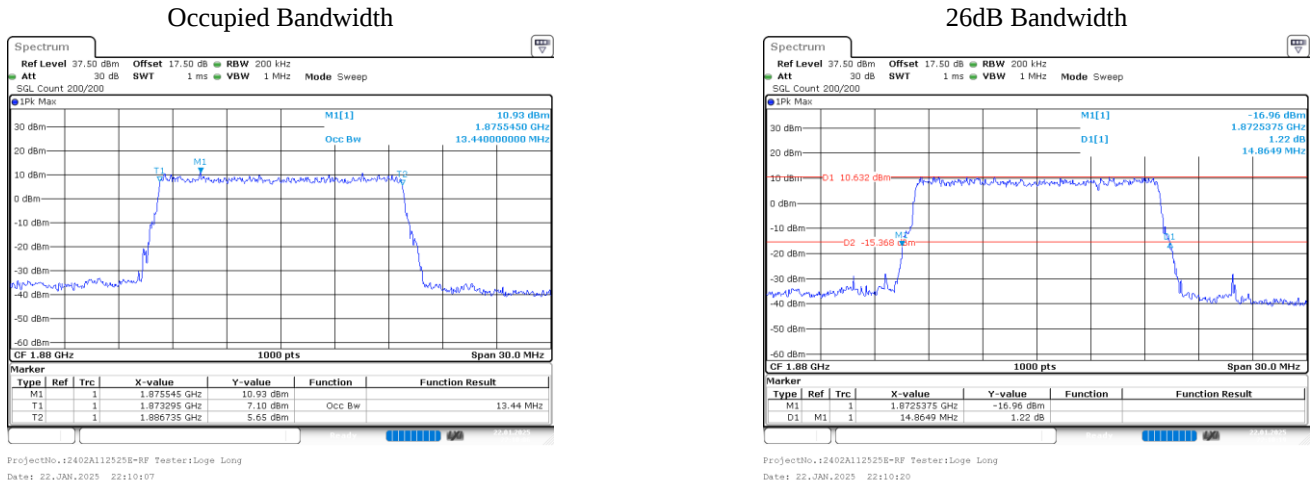
15MHz_Low_QPSK_75@0



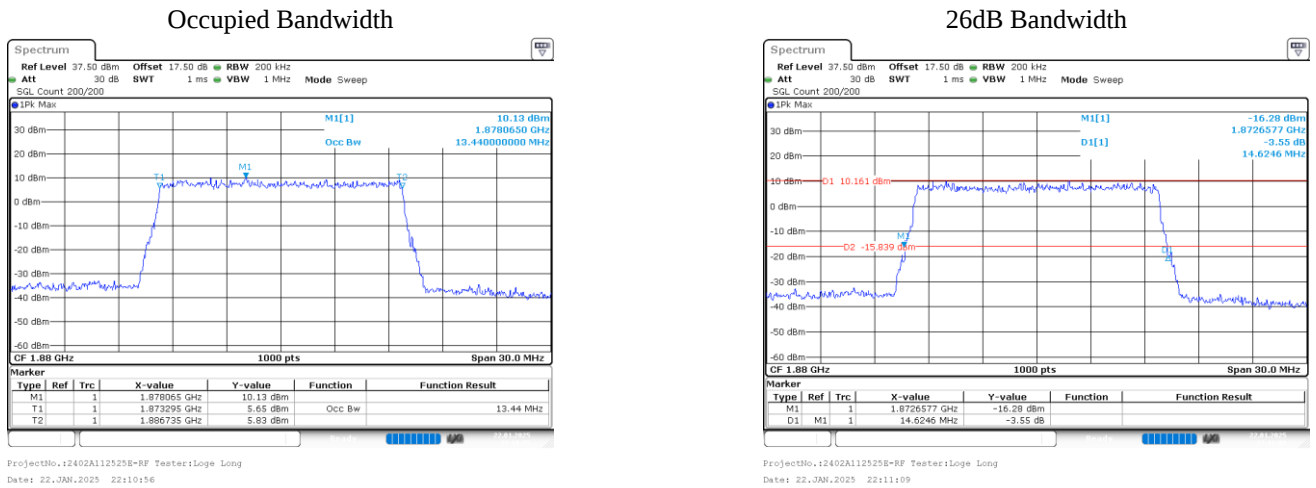
15MHz_Low_16QAM_75@0



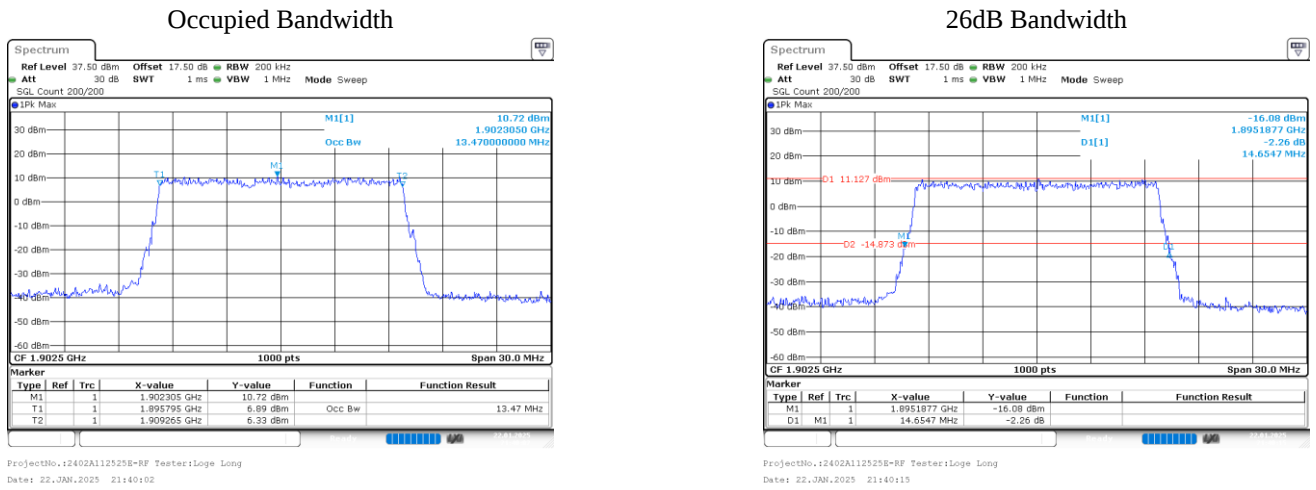
15MHz_Middle_QPSK_75@0



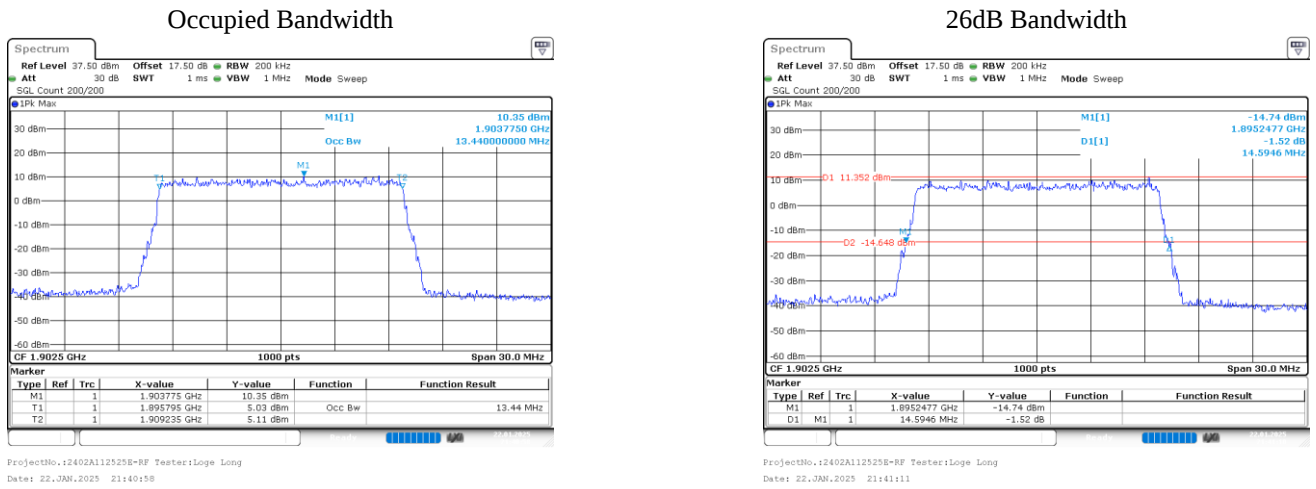
15MHz_Middle_16QAM_75@0



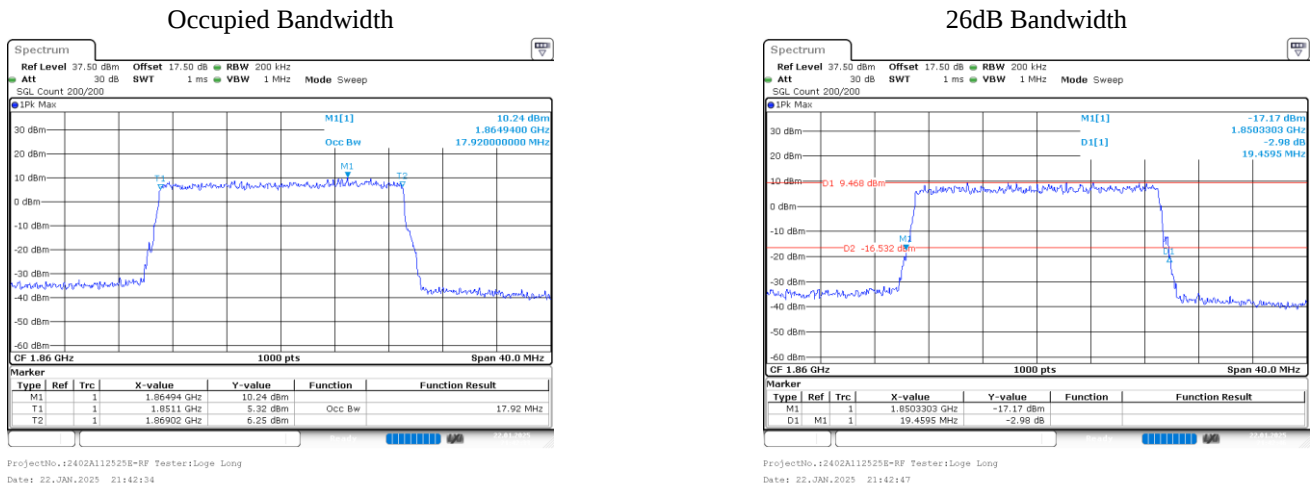
15MHz_High_QPSK_75@0



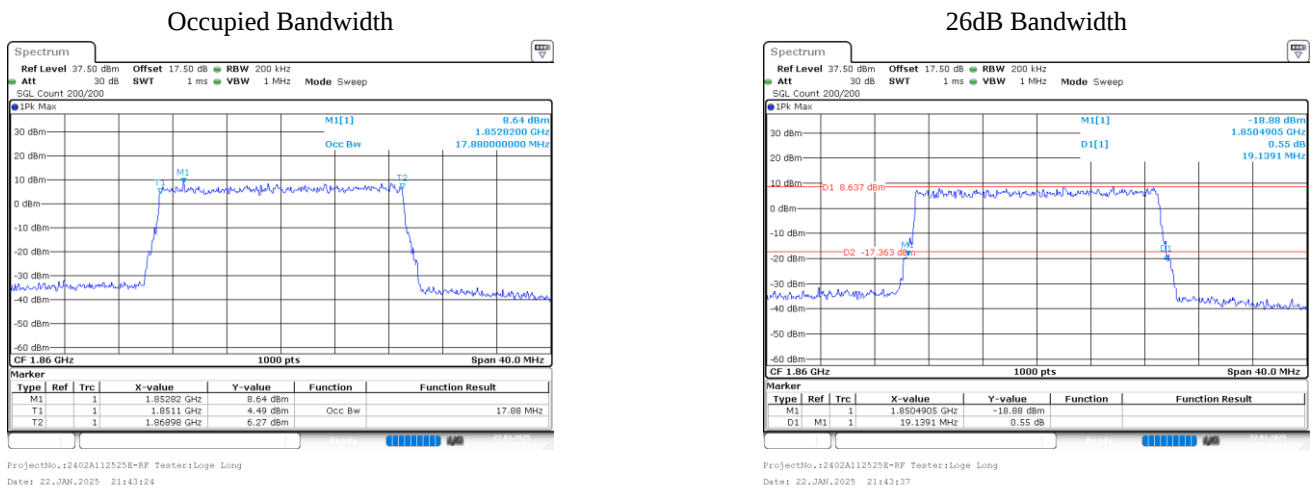
15MHz_High_16QAM_75@0



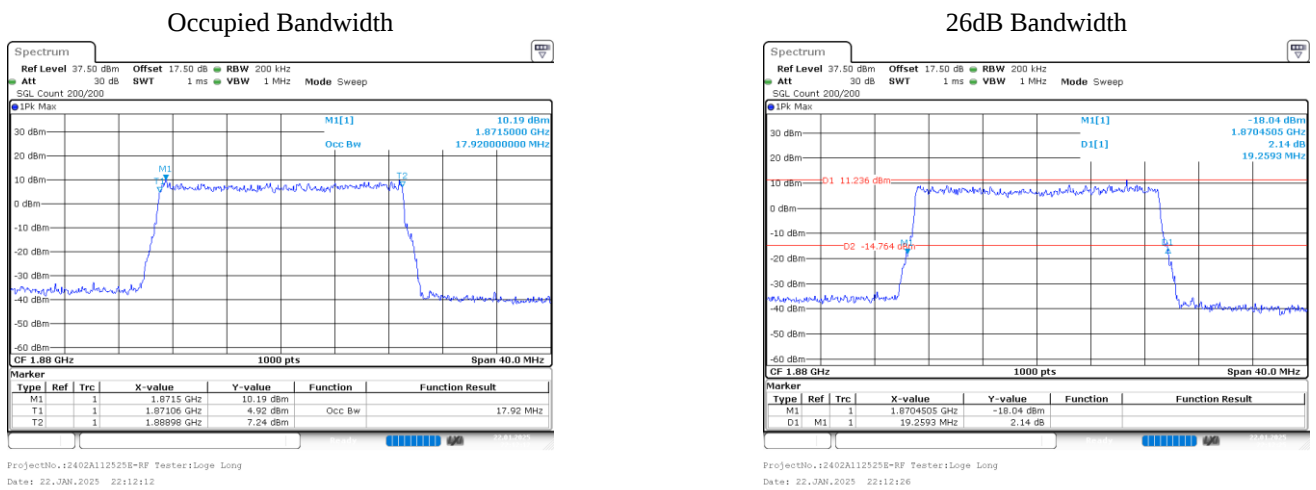
20MHz_Low_QPSK_100@0



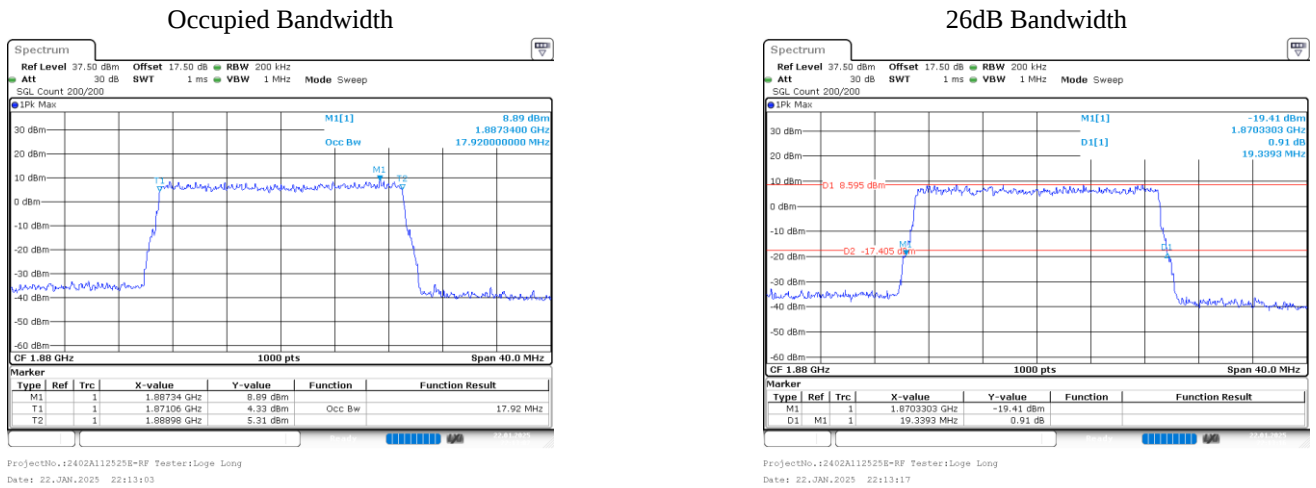
20MHz_Low_16QAM_100@0



20MHz_Middle_QPSK_100@0



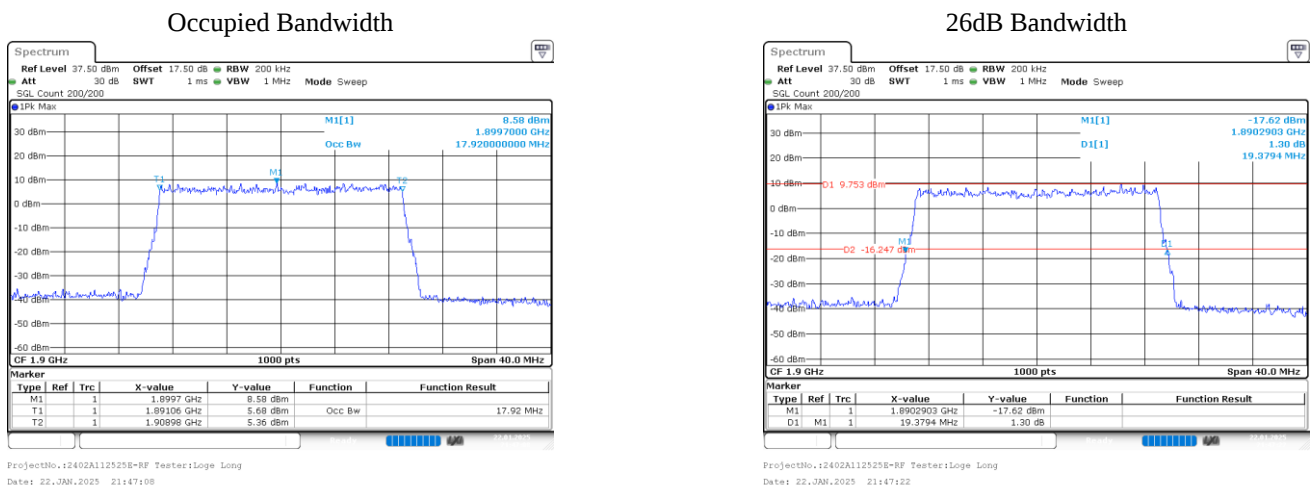
20MHz_Middle_16QAM_100@0



20MHz_High_QPSK_100@0



20MHz_High_16QAM_100@0



FCC Part 27&IC RSS 139

B4, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.078	1.242
1.4MHz_Low_16QAM_6@0	1.086	1.244
1.4MHz_Middle_QPSK_6@0	1.081	1.233
1.4MHz_Middle_16QAM_6@0	1.103	1.242
1.4MHz_High_QPSK_6@0	1.086	1.239
1.4MHz_High_16QAM_6@0	1.084	1.239
3MHz_Low_QPSK_15@0	2.682	3.033
3MHz_Low_16QAM_15@0	2.688	3.021
3MHz_Middle_QPSK_15@0	2.694	3.021
3MHz_Middle_16QAM_15@0	2.688	3.075
3MHz_High_QPSK_15@0	2.682	2.997
3MHz_High_16QAM_15@0	2.688	3.021
5MHz_Low_QPSK_25@0	4.480	4.915
5MHz_Low_16QAM_25@0	4.480	4.845
5MHz_Middle_QPSK_25@0	4.480	4.875
5MHz_Middle_16QAM_25@0	4.480	4.895
5MHz_High_QPSK_25@0	4.470	4.875
5MHz_High_16QAM_25@0	4.470	4.895
10MHz_Low_QPSK_50@0	8.940	9.790
10MHz_Low_16QAM_50@0	8.940	9.750
10MHz_Middle_QPSK_50@0	8.960	9.850
10MHz_Middle_16QAM_50@0	8.960	9.770
10MHz_High_QPSK_50@0	8.940	9.770
10MHz_High_16QAM_50@0	8.940	9.690
15MHz_Low_QPSK_75@0	13.470	14.685
15MHz_Low_16QAM_75@0	13.470	14.715
15MHz_Middle_QPSK_75@0	13.410	14.625
15MHz_Middle_16QAM_75@0	13.470	14.565
15MHz_High_QPSK_75@0	13.440	14.775
15MHz_High_16QAM_75@0	13.380	14.655
20MHz_Low_QPSK_100@0	17.920	19.339
20MHz_Low_16QAM_100@0	17.920	19.139
20MHz_Middle_QPSK_100@0	17.880	19.339
20MHz_Middle_16QAM_100@0	17.920	19.179
20MHz_High_QPSK_100@0	17.880	19.379
20MHz_High_16QAM_100@0	17.920	19.019

FCC Part 27&IC RSS 199

B7, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.855
5MHz_Low_16QAM_25@0	4.470	4.915
5MHz_Middle_QPSK_25@0	4.470	4.895
5MHz_Middle_16QAM_25@0	4.480	4.855
5MHz_High_QPSK_25@0	4.470	4.865
5MHz_High_16QAM_25@0	4.470	4.915
10MHz_Low_QPSK_50@0	8.960	9.710
10MHz_Low_16QAM_50@0	8.940	9.710
10MHz_Middle_QPSK_50@0	8.940	9.710
10MHz_Middle_16QAM_50@0	8.960	9.630
10MHz_High_QPSK_50@0	8.940	9.670
10MHz_High_16QAM_50@0	8.940	9.670
15MHz_Low_QPSK_75@0	13.470	14.505
15MHz_Low_16QAM_75@0	13.470	14.745
15MHz_Middle_QPSK_75@0	13.440	14.745
15MHz_Middle_16QAM_75@0	13.410	14.565
15MHz_High_QPSK_75@0	13.410	14.595
15MHz_High_16QAM_75@0	13.410	14.715
20MHz_Low_QPSK_100@0	17.920	19.299
20MHz_Low_16QAM_100@0	17.920	19.099
20MHz_Middle_QPSK_100@0	17.960	19.179
20MHz_Middle_16QAM_100@0	17.880	19.139
20MHz_High_QPSK_100@0	17.920	19.259
20MHz_High_16QAM_100@0	17.800	19.259

FCC Part 27&IC RSS 130

B12, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.078	1.239
1.4MHz_Low_16QAM_6@0	1.095	1.228
1.4MHz_Middle_QPSK_6@0	1.089	1.242
1.4MHz_Middle_16QAM_6@0	1.081	1.228
1.4MHz_High_QPSK_6@0	1.084	1.242
1.4MHz_High_16QAM_6@0	1.084	1.233
3MHz_Low_QPSK_15@0	2.682	2.979
3MHz_Low_16QAM_15@0	2.676	2.979
3MHz_Middle_QPSK_15@0	2.688	2.991
3MHz_Middle_16QAM_15@0	2.688	3.039
3MHz_High_QPSK_15@0	2.682	2.979
3MHz_High_16QAM_15@0	2.688	3.045
5MHz_Low_QPSK_25@0	4.450	4.865
5MHz_Low_16QAM_25@0	4.450	4.835
5MHz_Middle_QPSK_25@0	4.470	4.915
5MHz_Middle_16QAM_25@0	4.490	4.905
5MHz_High_QPSK_25@0	4.480	4.865
5MHz_High_16QAM_25@0	4.460	4.885
10MHz_Low_QPSK_50@0	8.960	9.610
10MHz_Low_16QAM_50@0	8.960	9.550
10MHz_Middle_QPSK_50@0	8.960	9.770
10MHz_Middle_16QAM_50@0	9	9.570
10MHz_High_QPSK_50@0	8.900	9.449
10MHz_High_16QAM_50@0	8.900	9.610

FCC Part 27&IC RSS 130

B17, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.905
5MHz_Low_16QAM_25@0	4.480	4.915
5MHz_Middle_QPSK_25@0	4.460	4.855
5MHz_Middle_16QAM_25@0	4.460	4.825
5MHz_High_QPSK_25@0	4.460	4.855
5MHz_High_16QAM_25@0	4.460	4.905
10MHz_Low_QPSK_50@0	8.920	9.690
10MHz_Low_16QAM_50@0	8.940	9.570
10MHz_Middle_QPSK_50@0	8.900	9.650
10MHz_Middle_16QAM_50@0	8.940	9.550
10MHz_High_QPSK_50@0	8.920	9.610
10MHz_High_16QAM_50@0	8.920	9.610

FCC Part 27&IC RSS 199

B38, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.460	4.845
5MHz_Low_16QAM_25@0	4.460	4.925
5MHz_Middle_QPSK_25@0	4.460	4.885
5MHz_Middle_16QAM_25@0	4.460	4.925
5MHz_High_QPSK_25@0	4.460	4.955
5MHz_High_16QAM_25@0	4.450	4.855
10MHz_Low_QPSK_50@0	8.940	9.910
10MHz_Low_16QAM_50@0	8.940	10.010
10MHz_Middle_QPSK_50@0	8.940	9.650
10MHz_Middle_16QAM_50@0	8.940	9.670
10MHz_High_QPSK_50@0	8.940	9.650
10MHz_High_16QAM_50@0	8.920	9.630
15MHz_Low_QPSK_75@0	13.410	14.535
15MHz_Low_16QAM_75@0	13.440	14.625
15MHz_Middle_QPSK_75@0	13.410	14.595
15MHz_Middle_16QAM_75@0	13.470	14.565
15MHz_High_QPSK_75@0	13.440	14.835
15MHz_High_16QAM_75@0	13.410	14.625
20MHz_Low_QPSK_100@0	17.920	19.259
20MHz_Low_16QAM_100@0	17.920	19.299
20MHz_Middle_QPSK_100@0	17.920	19.179
20MHz_Middle_16QAM_100@0	17.920	19.419
20MHz_High_QPSK_100@0	17.880	19.179
20MHz_High_16QAM_100@0	17.840	19.379

FCC Part 27&IC RSS 139

B66, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.089	1.247
1.4MHz_Low_16QAM_6@0	1.081	1.242
1.4MHz_Middle_QPSK_6@0	1.081	1.236
1.4MHz_Middle_16QAM_6@0	1.084	1.244
1.4MHz_High_QPSK_6@0	1.089	1.233
1.4MHz_High_16QAM_6@0	1.086	1.242
3MHz_Low_QPSK_15@0	2.694	3.027
3MHz_Low_16QAM_15@0	2.694	3.009
3MHz_Middle_QPSK_15@0	2.688	3.045
3MHz_Middle_16QAM_15@0	2.688	2.979
3MHz_High_QPSK_15@0	2.688	3.033
3MHz_High_16QAM_15@0	2.688	3.033
5MHz_Low_QPSK_25@0	4.480	4.895
5MHz_Low_16QAM_25@0	4.470	4.915
5MHz_Middle_QPSK_25@0	4.470	4.885
5MHz_Middle_16QAM_25@0	4.470	4.915
5MHz_High_QPSK_25@0	4.470	4.885
5MHz_High_16QAM_25@0	4.460	4.935
10MHz_Low_QPSK_50@0	8.980	9.730
10MHz_Low_16QAM_50@0	8.940	9.670
10MHz_Middle_QPSK_50@0	8.940	9.750
10MHz_Middle_16QAM_50@0	9	9.770
10MHz_High_QPSK_50@0	8.940	9.730
10MHz_High_16QAM_50@0	8.960	9.730
15MHz_Low_QPSK_75@0	13.470	14.745
15MHz_Low_16QAM_75@0	13.440	14.805
15MHz_Middle_QPSK_75@0	13.440	14.775
15MHz_Middle_16QAM_75@0	13.410	14.595
15MHz_High_QPSK_75@0	13.470	14.775
15MHz_High_16QAM_75@0	13.470	14.835
20MHz_Low_QPSK_100@0	17.920	19.259
20MHz_Low_16QAM_100@0	17.920	19.219
20MHz_Middle_QPSK_100@0	17.880	19.339
20MHz_Middle_16QAM_100@0	17.920	19.259
20MHz_High_QPSK_100@0	17.880	19.580
20MHz_High_16QAM_100@0	17.880	19.419

FCC Part 27&IC RSS 199

B41, Normal

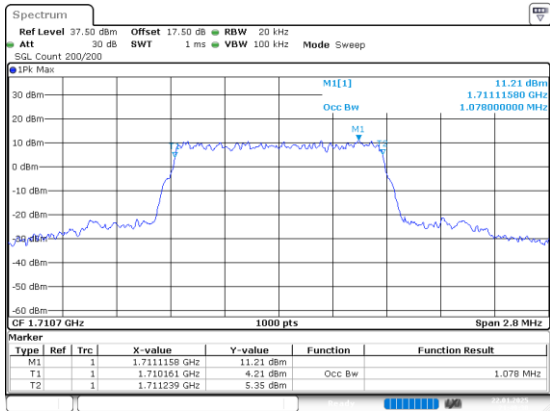
Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.885
5MHz_Low_16QAM_25@0	4.470	4.895
5MHz_Middle_QPSK_25@0	4.470	4.835
5MHz_Middle_16QAM_25@0	4.450	4.795
5MHz_High_QPSK_25@0	4.460	4.875
5MHz_High_16QAM_25@0	4.460	4.935
10MHz_Low_QPSK_50@0	8.920	9.670
10MHz_Low_16QAM_50@0	8.960	9.570
10MHz_Middle_QPSK_50@0	8.960	9.630
10MHz_Middle_16QAM_50@0	8.940	9.590
10MHz_High_QPSK_50@0	8.920	9.690
10MHz_High_16QAM_50@0	8.960	9.730
15MHz_Low_QPSK_75@0	13.380	14.384
15MHz_Low_16QAM_75@0	13.380	14.565
15MHz_Middle_QPSK_75@0	13.410	14.414
15MHz_Middle_16QAM_75@0	13.410	14.625
15MHz_High_QPSK_75@0	13.410	14.294
15MHz_High_16QAM_75@0	13.440	14.655
20MHz_Low_QPSK_100@0	17.880	19.139
20MHz_Low_16QAM_100@0	17.880	19.379
20MHz_Middle_QPSK_100@0	17.880	19.139
20MHz_Middle_16QAM_100@0	17.880	19.059
20MHz_High_QPSK_100@0	17.960	19.099
20MHz_High_16QAM_100@0	17.920	19.179

B4, Normal

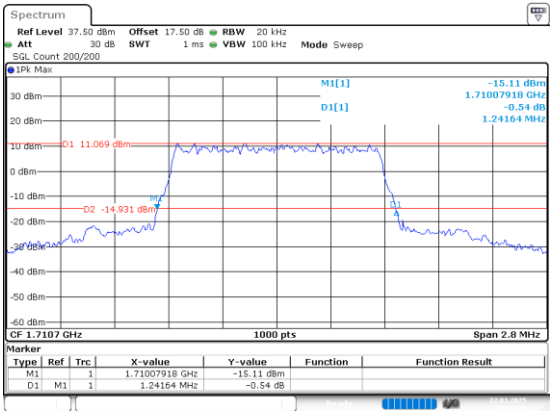
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:49:31

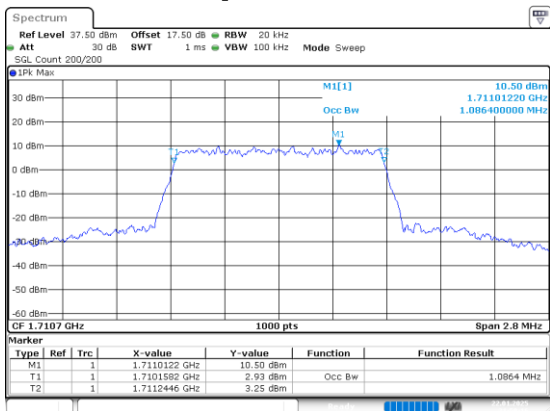


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:49:42

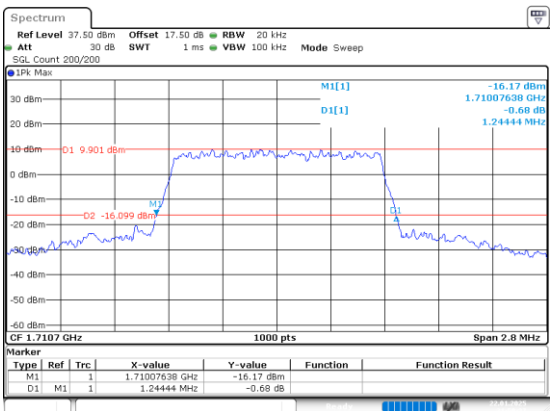
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:50:17

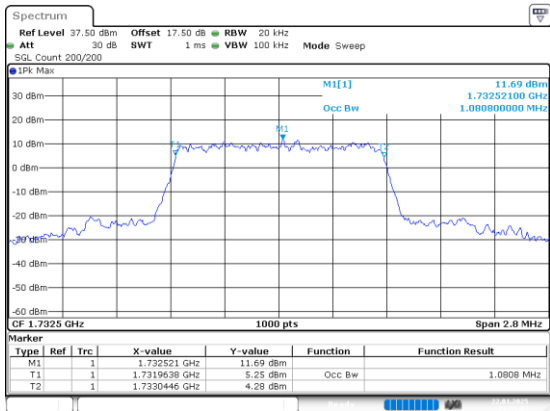


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:50:28

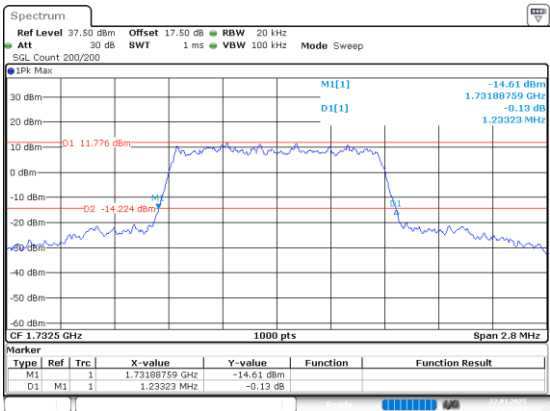
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth

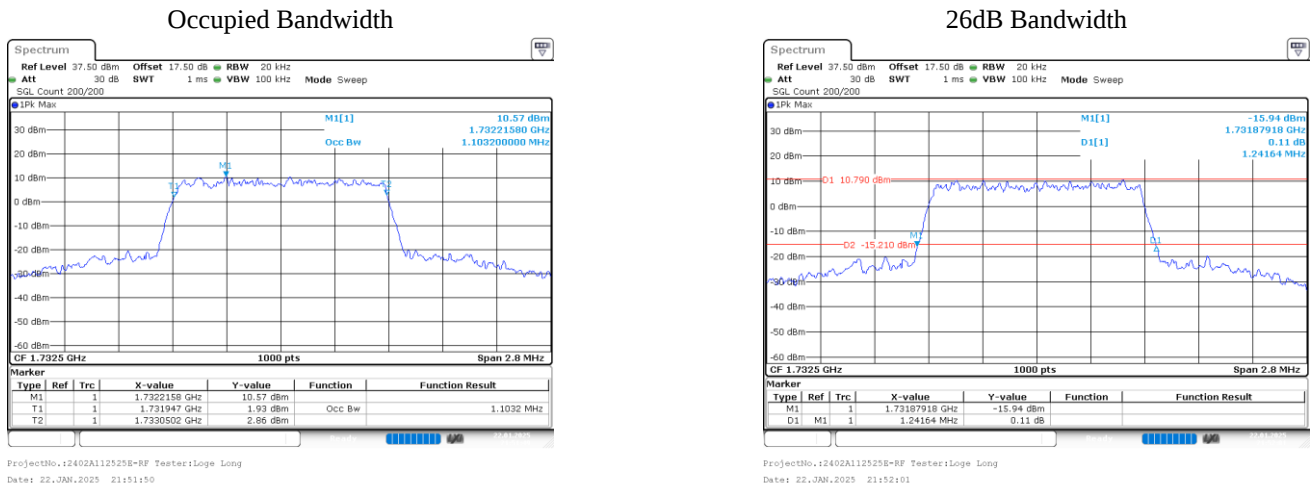


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:51:04

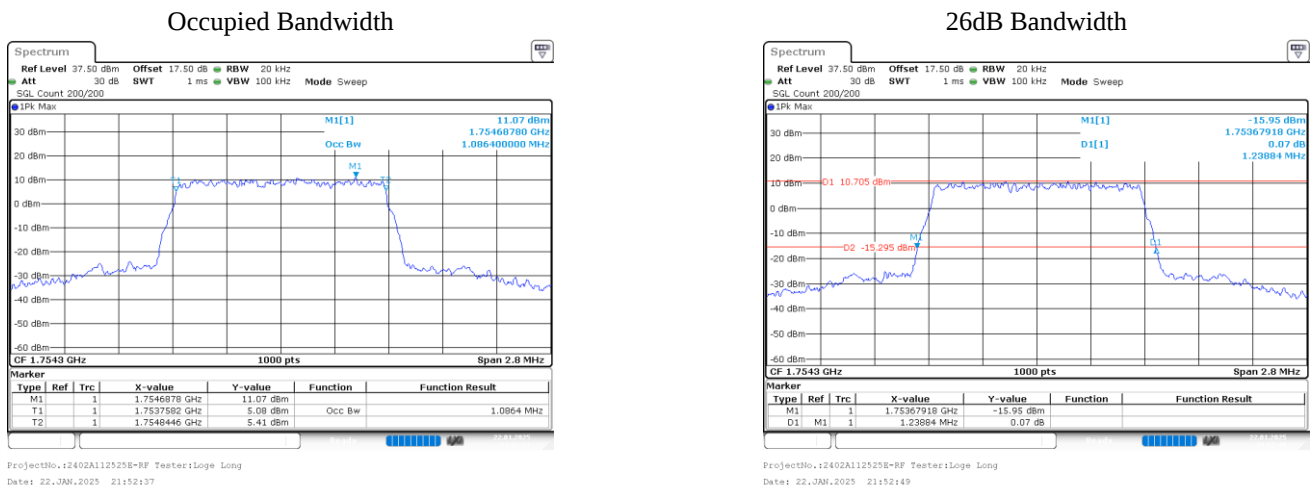


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:51:15

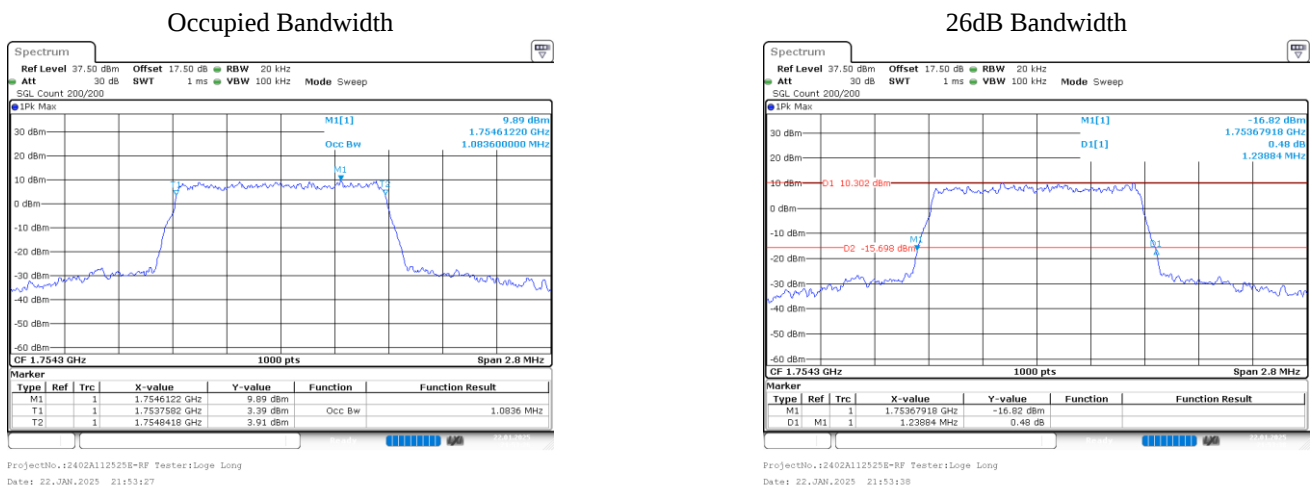
1.4MHz_Middle_16QAM_6@0



1.4MHz_High_QPSK_6@0



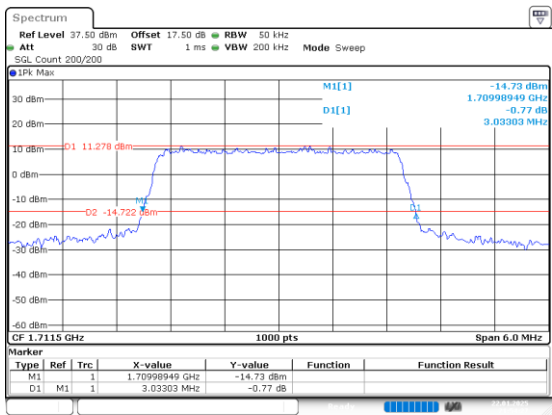
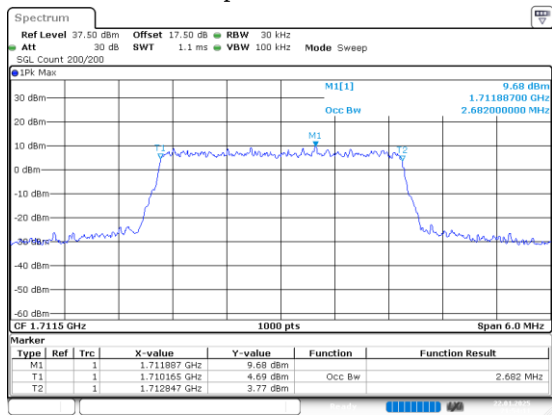
1.4MHz_High_16QAM_6@0



3MHz_Low_QPSK_15@0

Occupied Bandwidth

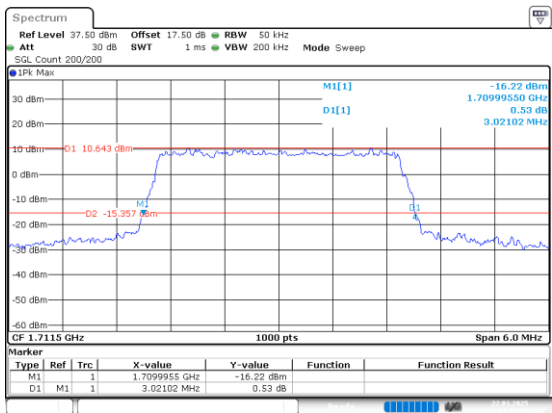
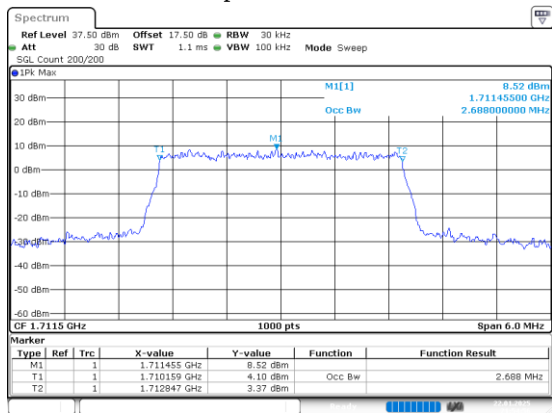
26dB Bandwidth



3MHz_Low_16QAM_15@0

Occupied Bandwidth

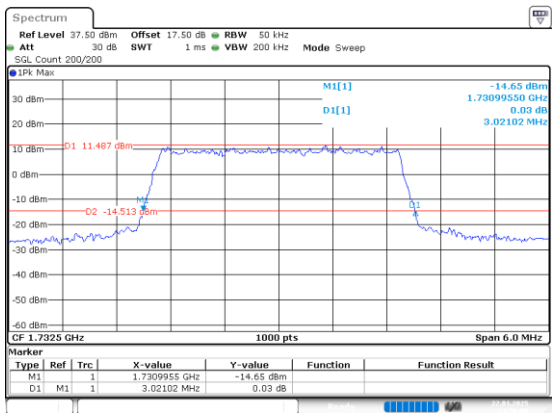
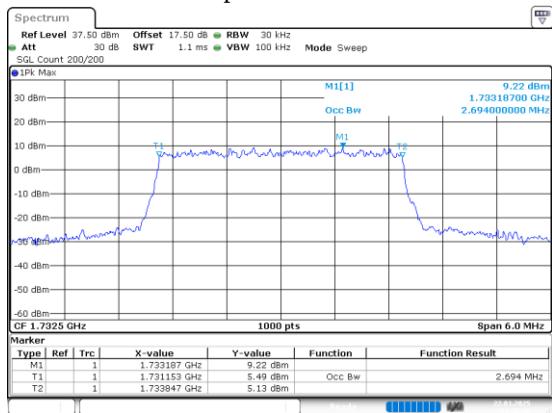
26dB Bandwidth



3MHz_Middle_QPSK_15@0

Occupied Bandwidth

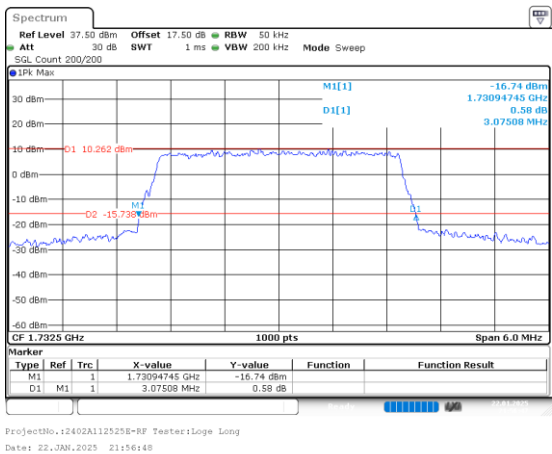
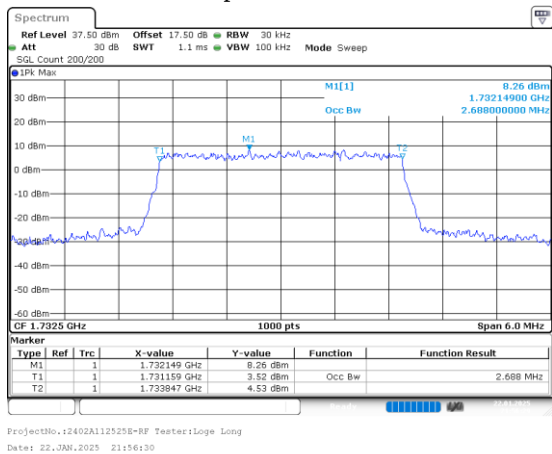
26dB Bandwidth



3MHz_Middle_16QAM_15@0

Occupied Bandwidth

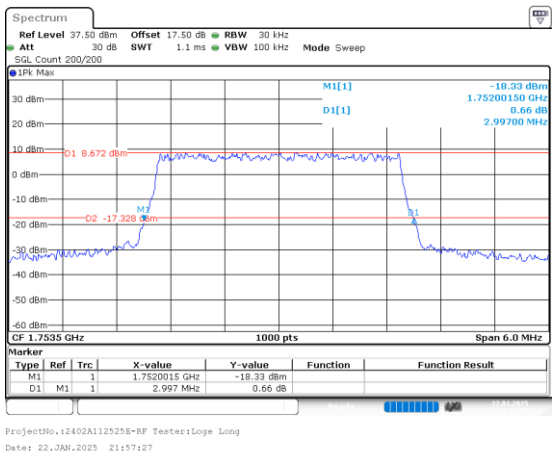
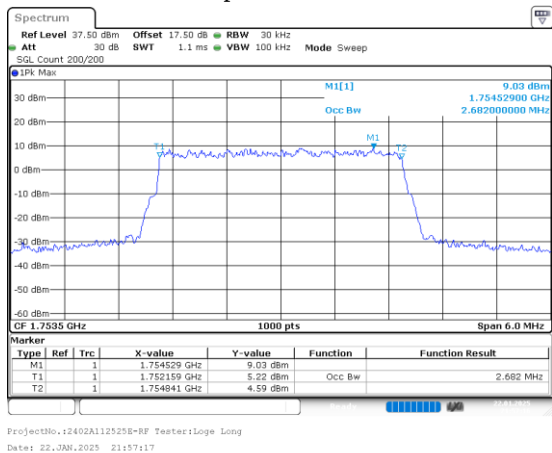
26dB Bandwidth



3MHz_High_QPSK_15@0

Occupied Bandwidth

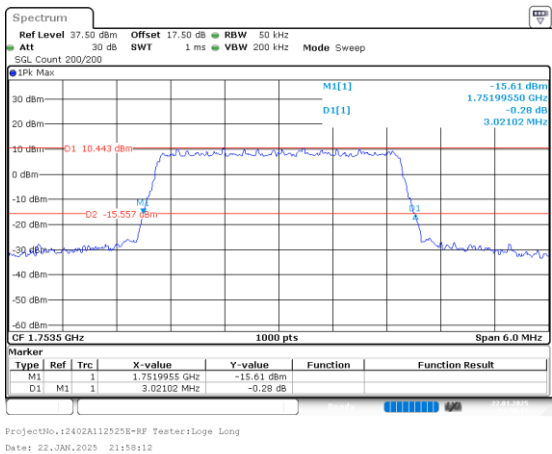
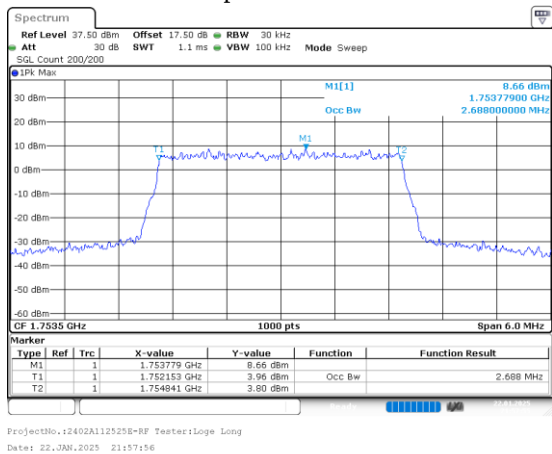
26dB Bandwidth



3MHz_High_16QAM_15@0

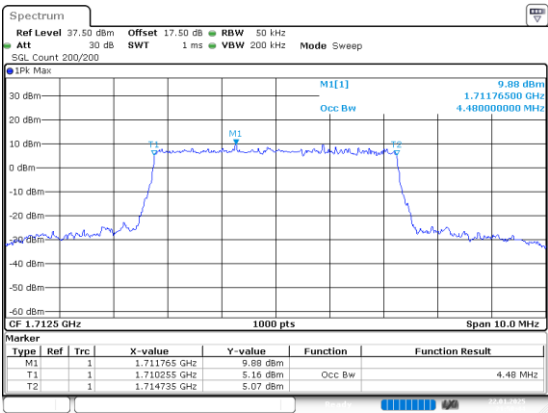
Occupied Bandwidth

26dB Bandwidth



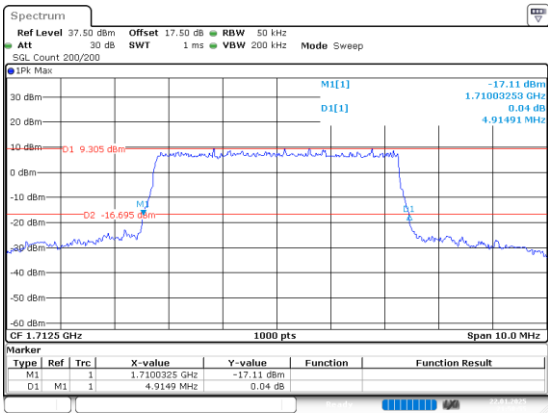
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:58:45

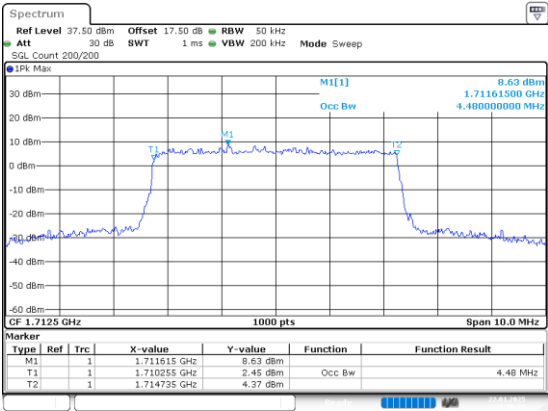
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:58:56

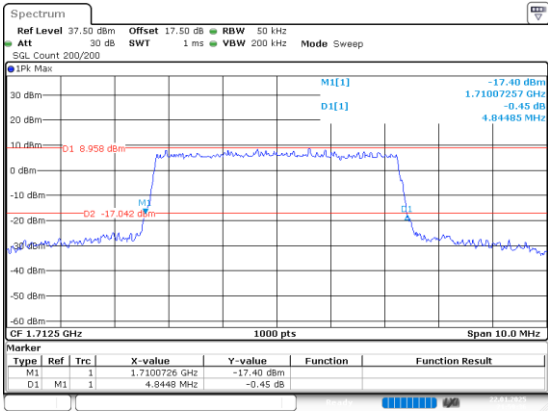
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:59:26

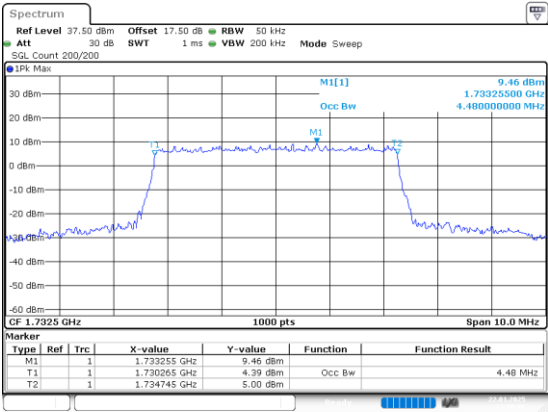
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 21:59:37

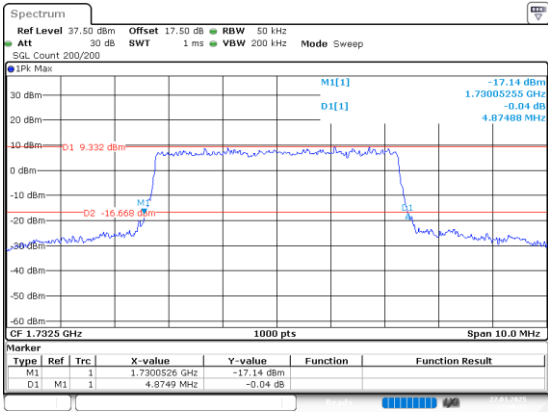
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:00:07

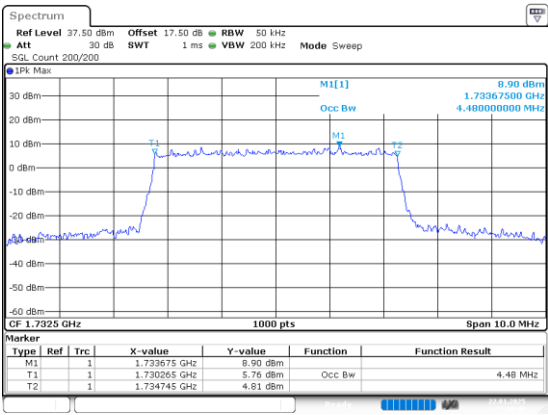
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:00:19

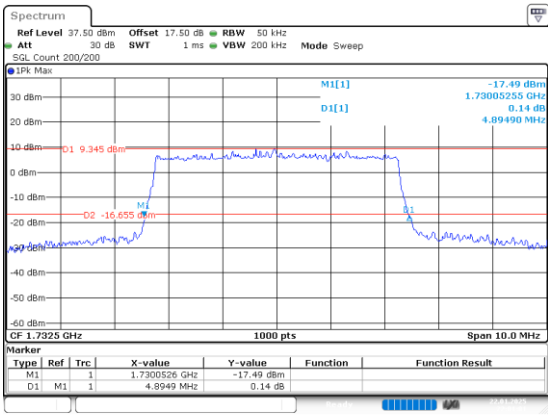
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:00:50

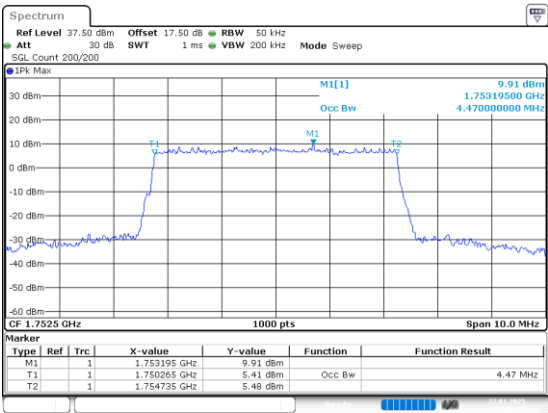
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:01:02

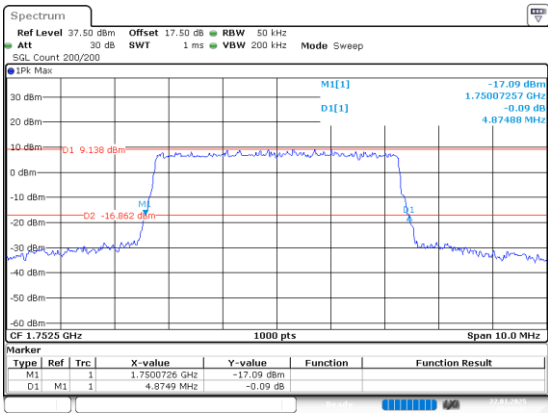
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:01:32

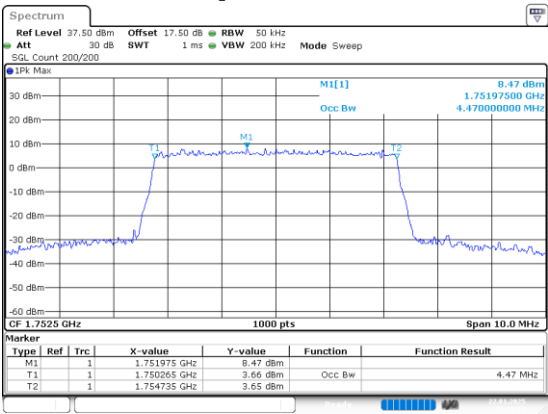
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:01:44

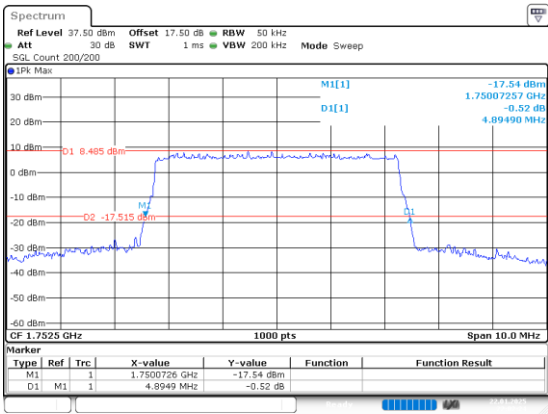
5MHz_High_16QAM_25@0

Occupied Bandwidth



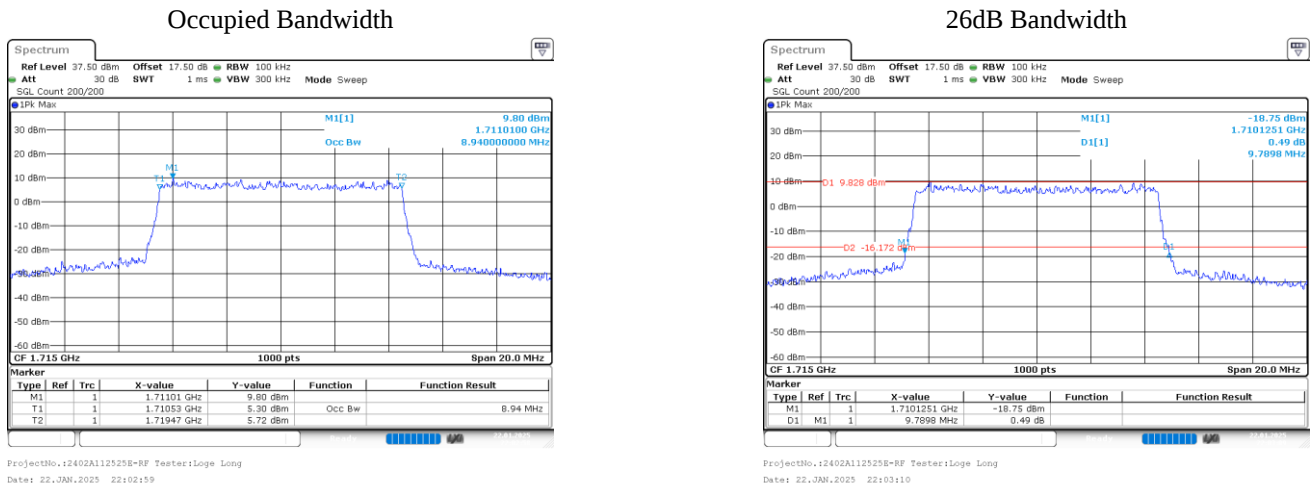
ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:02:14

26dB Bandwidth

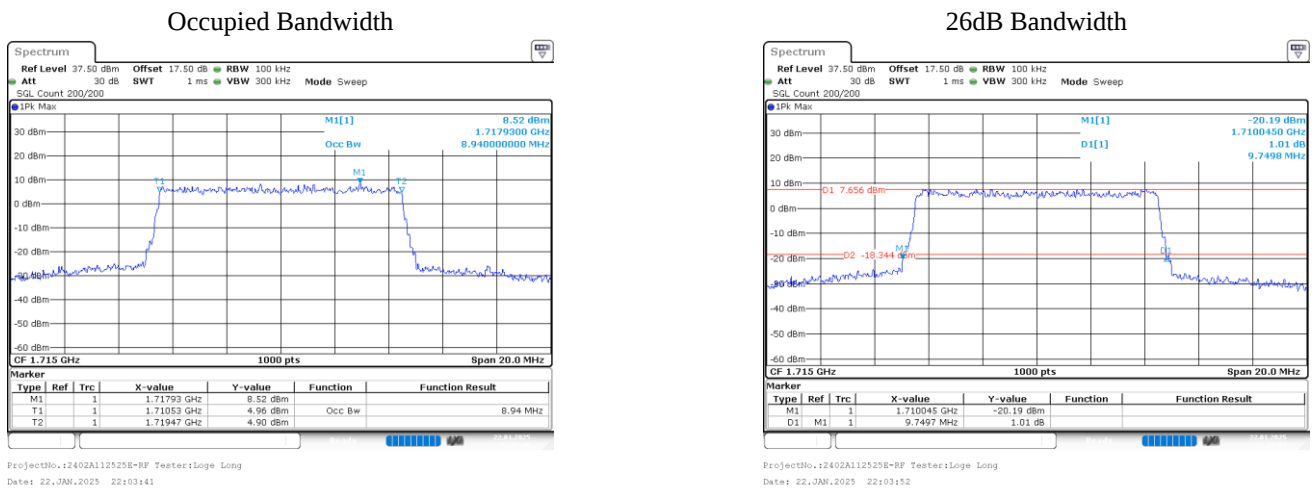


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:02:25

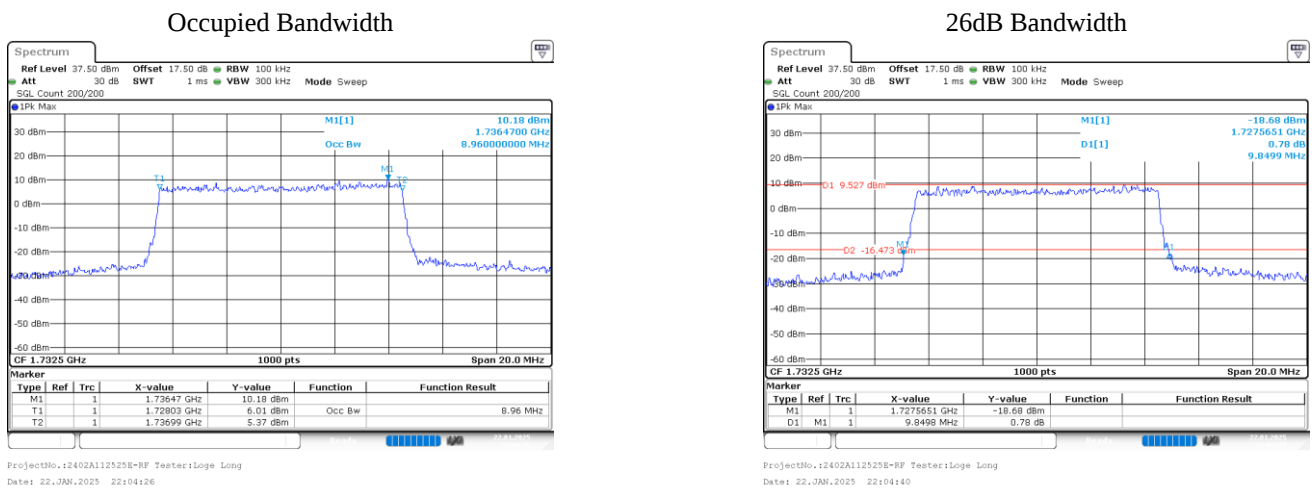
10MHz_Low_QPSK_50@0



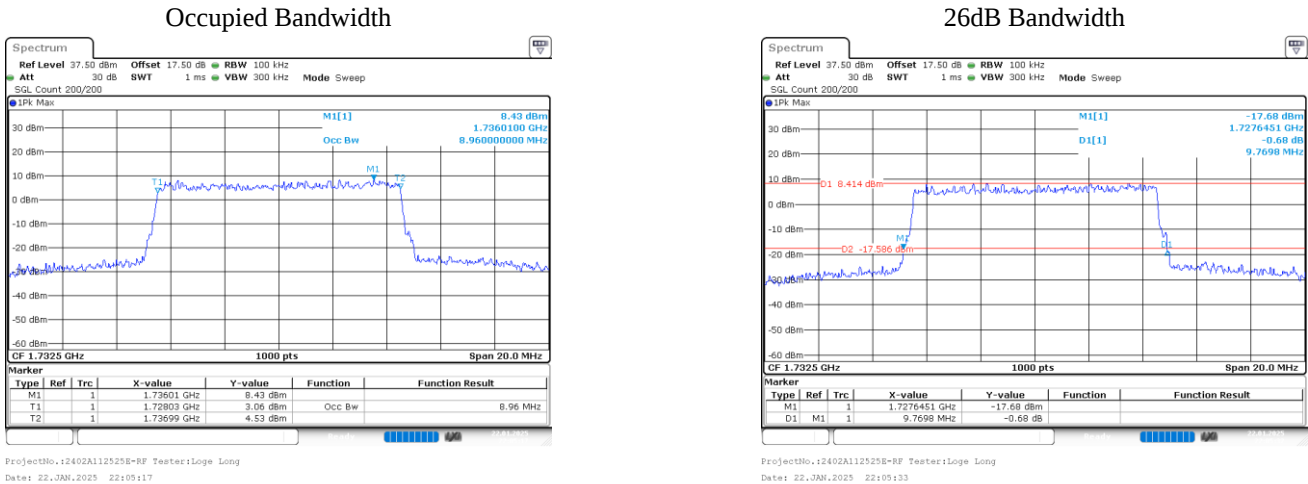
10MHz_Low_16QAM_50@0



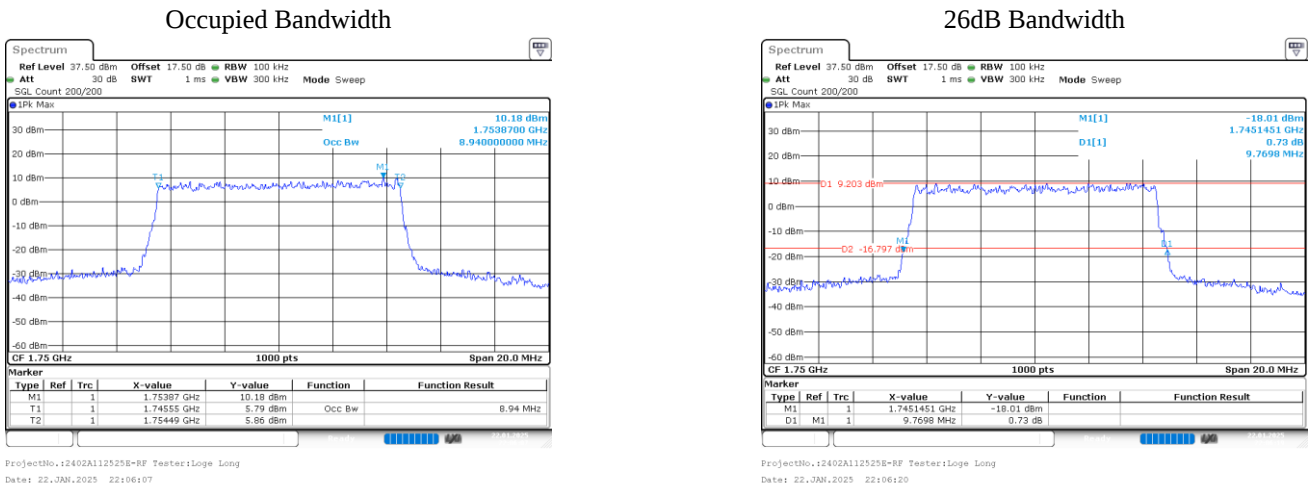
10MHz_Middle_QPSK_50@0



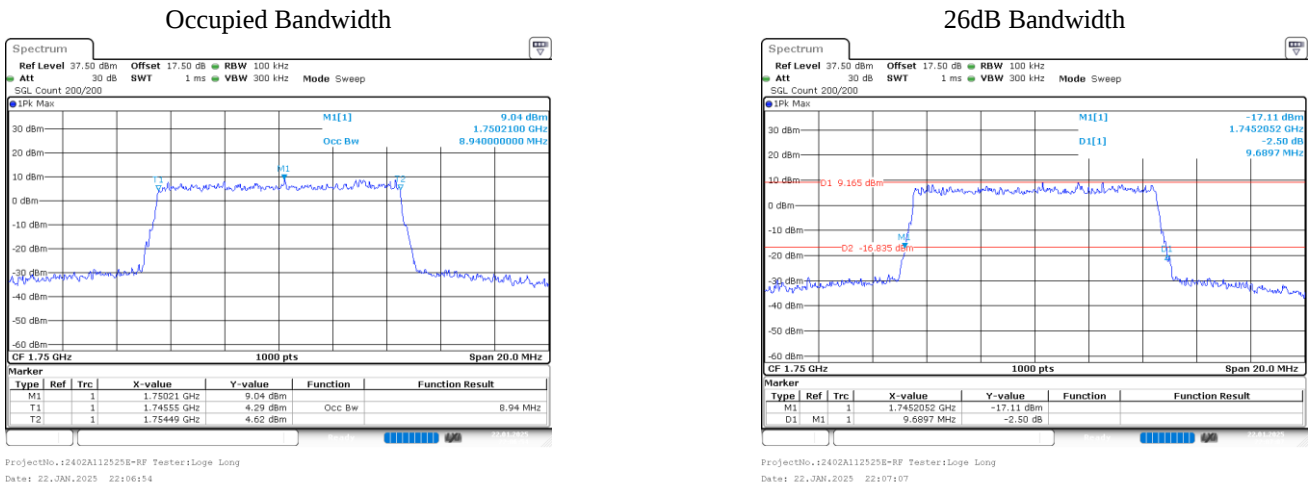
10MHz_Middle_16QAM_50@0



10MHz_High_QPSK_50@0

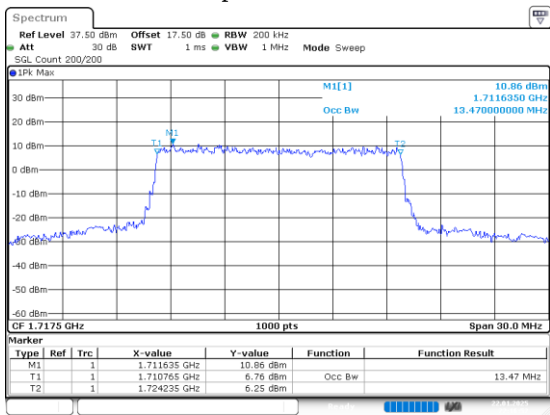


10MHz_High_16QAM_50@0



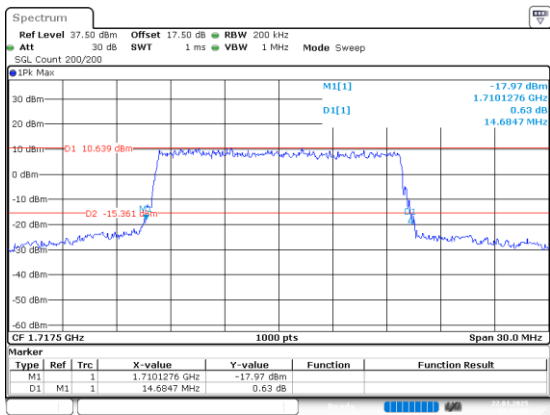
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Testet:Loge Long
Date: 22.JAN.2025 22:16:53

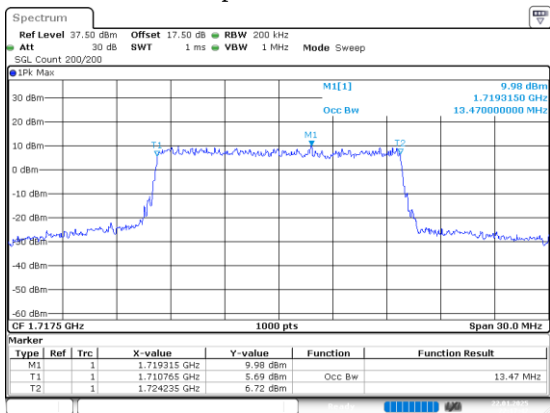
26dB Bandwidth



ProjectNo.:2402A112525E-RF Testet:Loge Long
Date: 22.JAN.2025 22:17:07

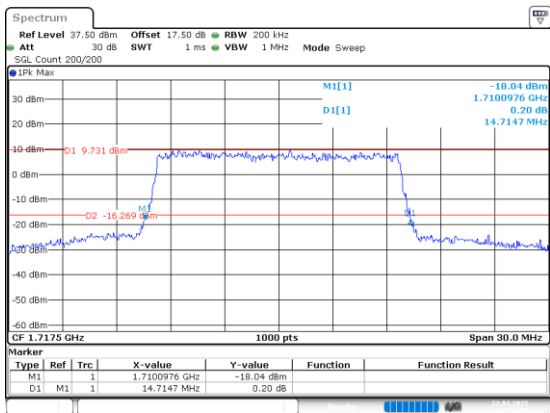
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Testet:Loge Long
Date: 22.JAN.2025 22:17:43

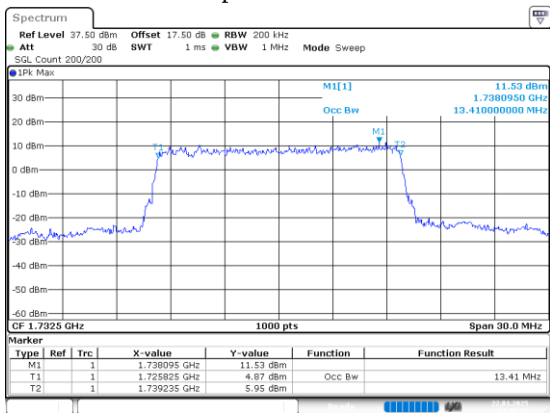
26dB Bandwidth



ProjectNo.:2402A112525E-RF Testet:Loge Long
Date: 22.JAN.2025 22:17:56

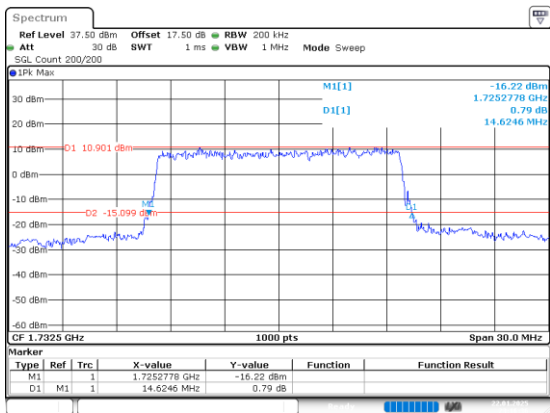
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



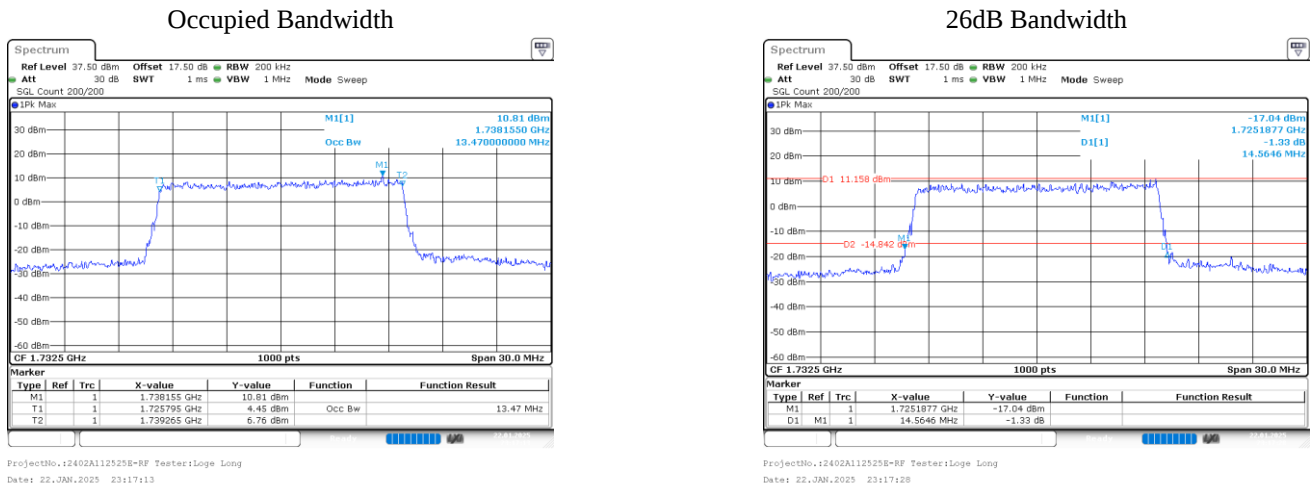
ProjectNo.:2402A112525E-RF Testet:Loge Long
Date: 22.JAN.2025 23:16:21

26dB Bandwidth

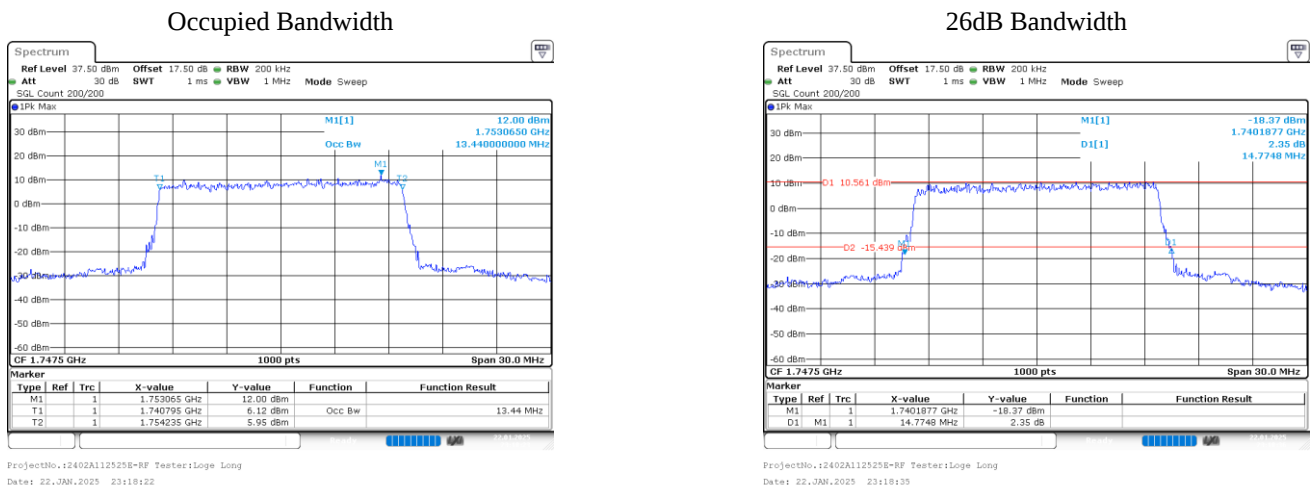


ProjectNo.:2402A112525E-RF Testet:Loge Long
Date: 22.JAN.2025 23:16:36

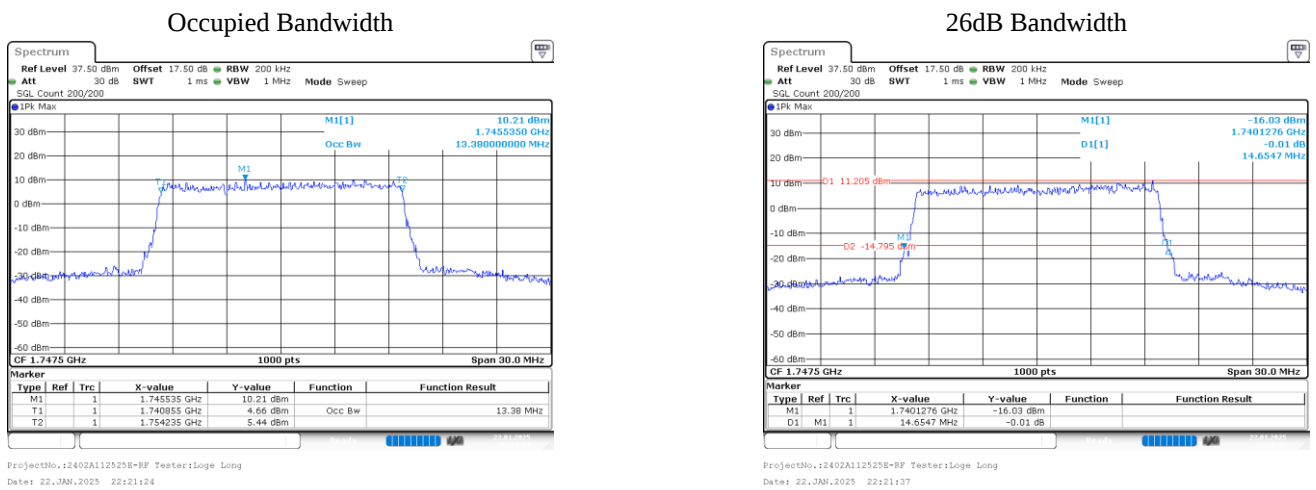
15MHz_Middle_16QAM_75@0



15MHz_High_QPSK_75@0



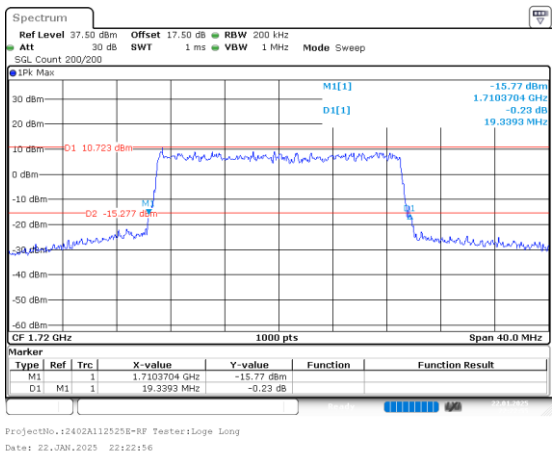
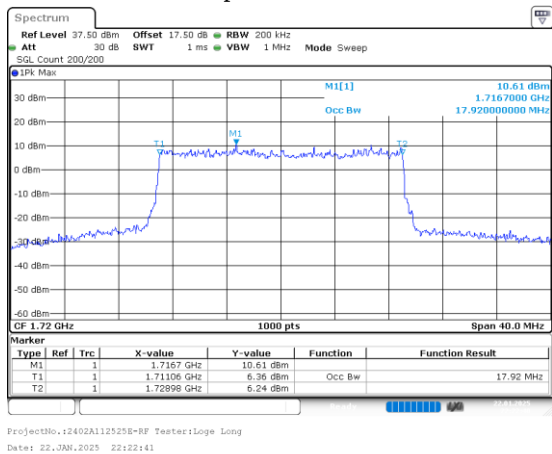
15MHz_High_16QAM_75@0



20MHz_Low_QPSK_100@0

Occupied Bandwidth

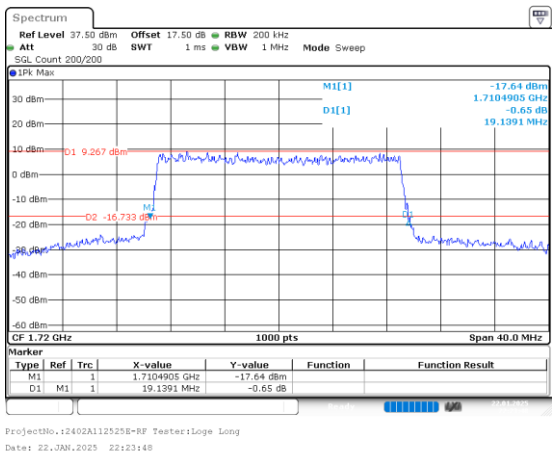
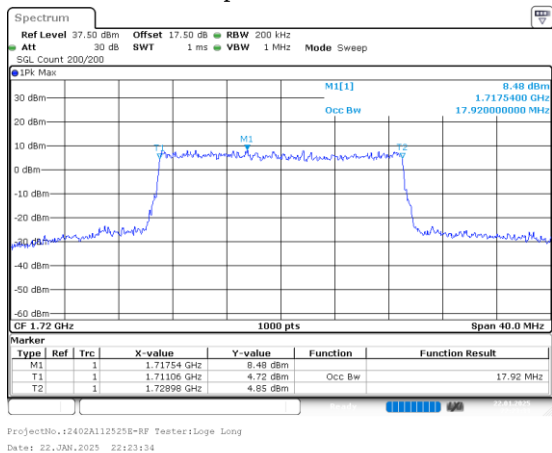
26dB Bandwidth



20MHz_Low_16QAM_100@0

Occupied Bandwidth

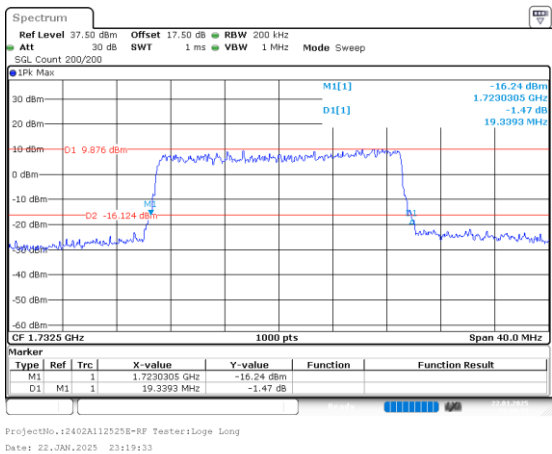
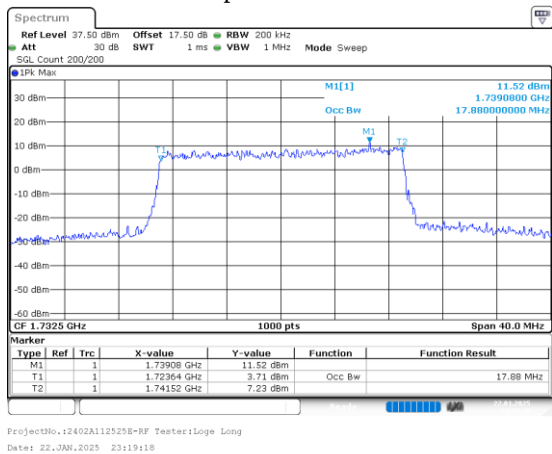
26dB Bandwidth



20MHz_Middle_QPSK_100@0

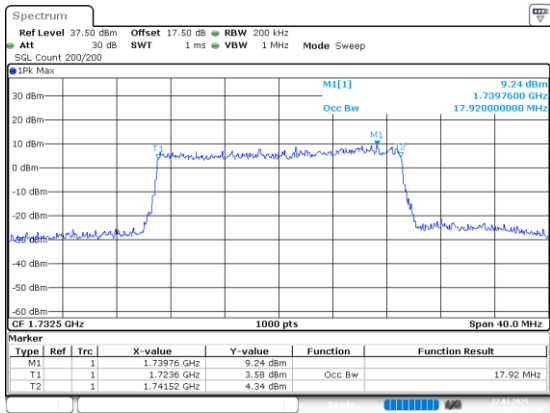
Occupied Bandwidth

26dB Bandwidth



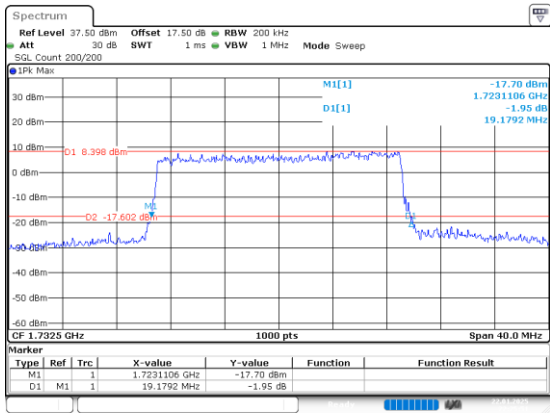
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:25:38

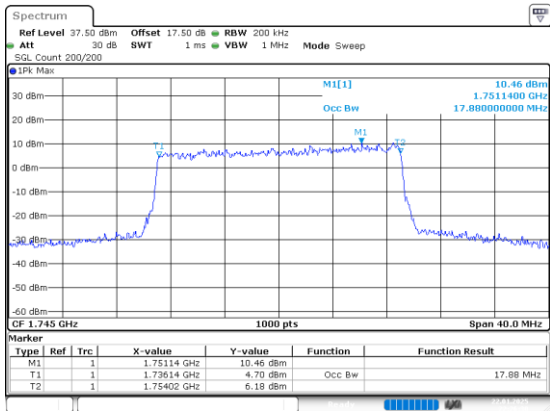
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:25:52

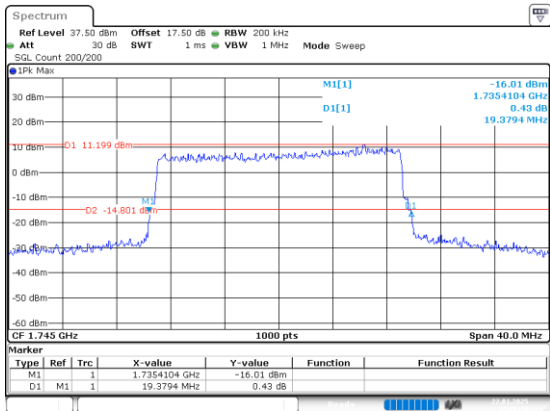
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:26:31

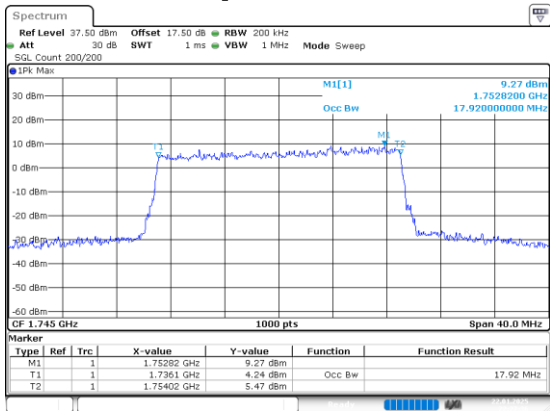
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:26:46

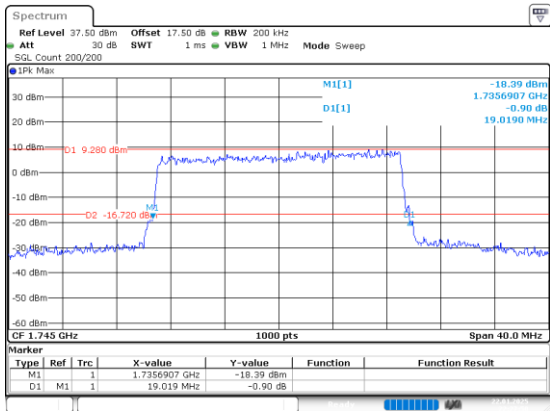
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:27:37

26dB Bandwidth



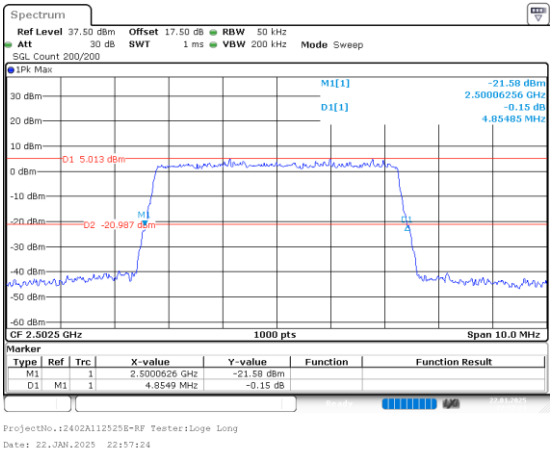
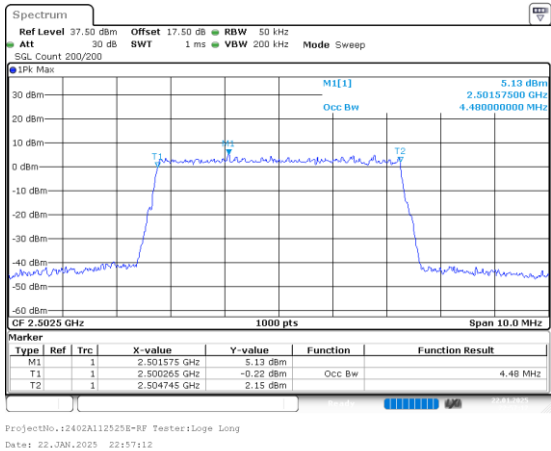
ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:27:51

B7, Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

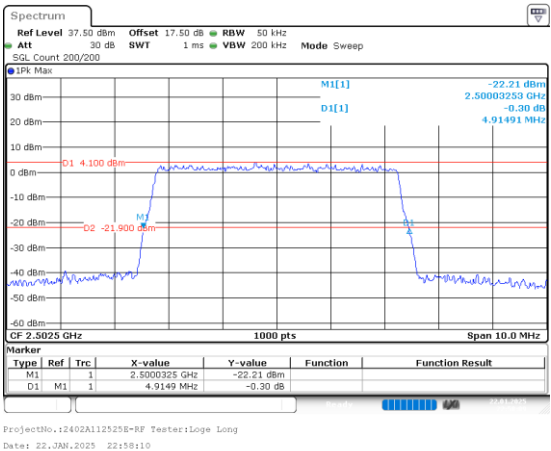
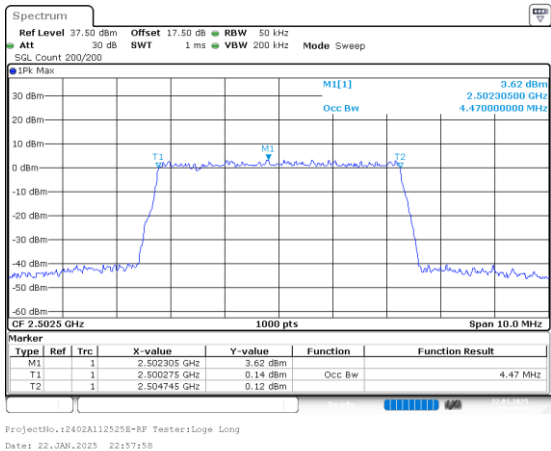
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth

