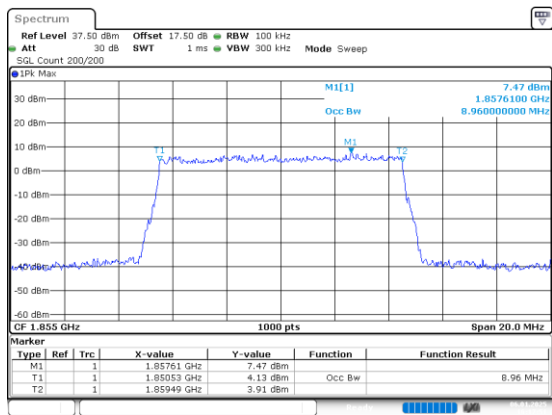


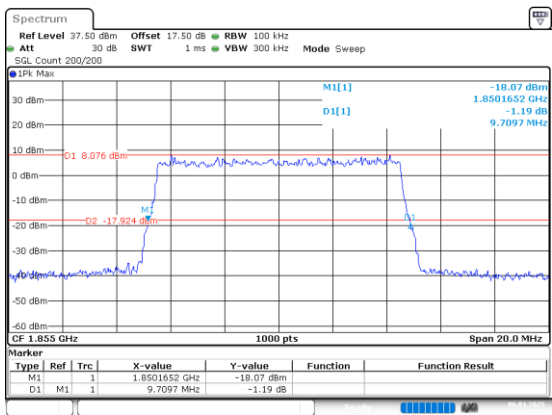
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 6.JAN.2025 16:17:51

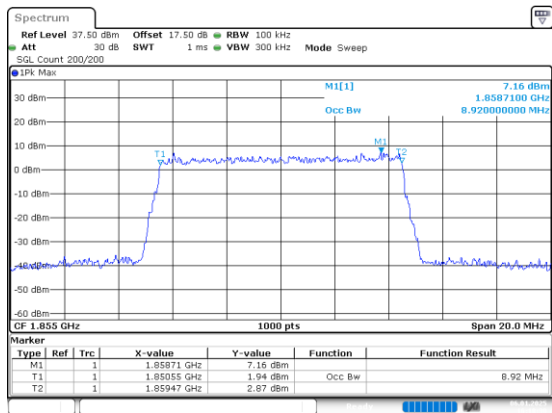


ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 6.JAN.2025 16:18:02

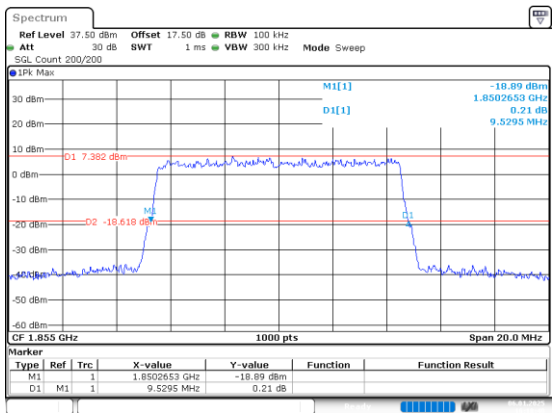
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 6.JAN.2025 16:18:10

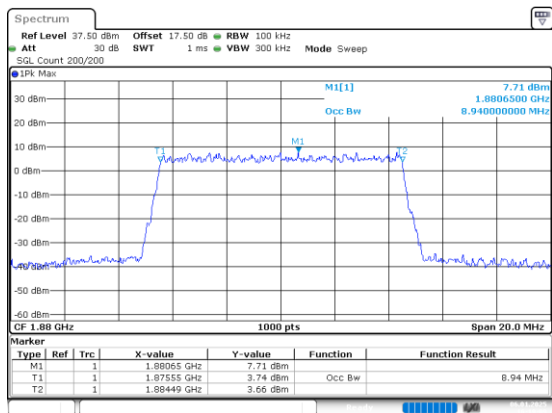


ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 6.JAN.2025 16:18:41

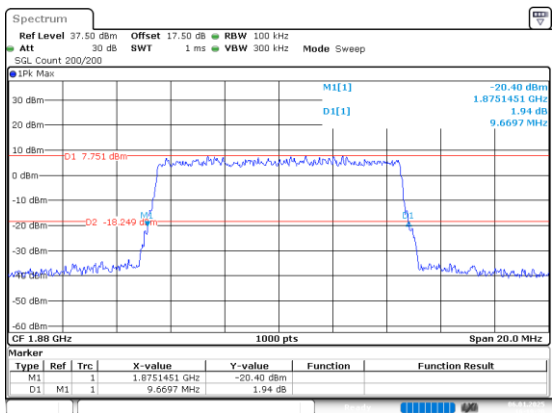
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 6.JAN.2025 16:19:10

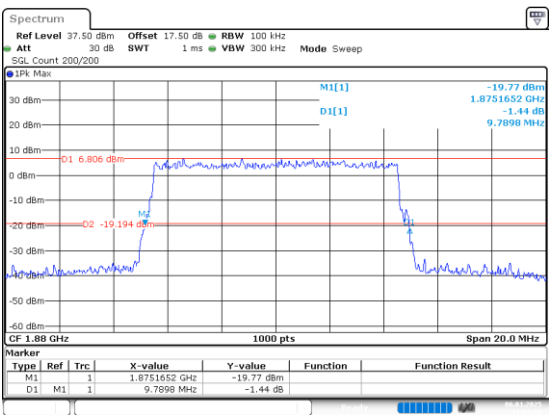
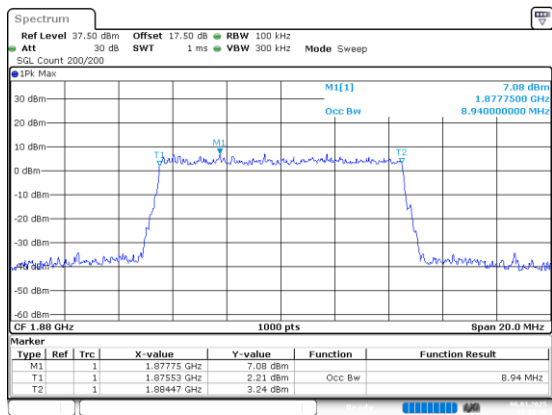


ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 6.JAN.2025 16:19:20

10MHz_Middle_16QAM_50@0

Occupied Bandwidth

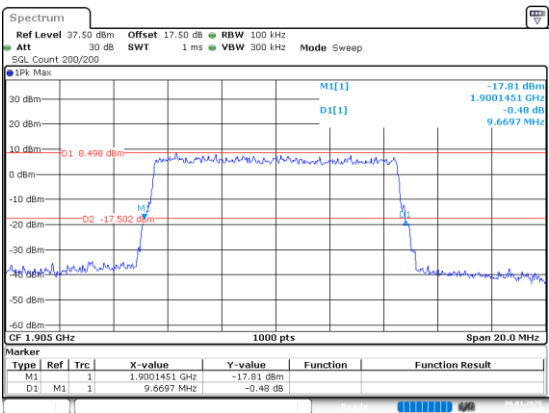
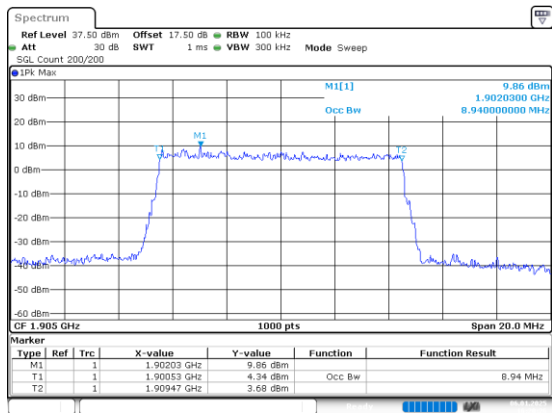
26dB Bandwidth



10MHz_High_QPSK_50@0

Occupied Bandwidth

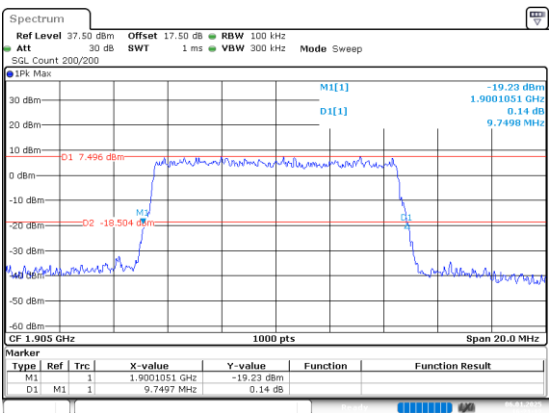
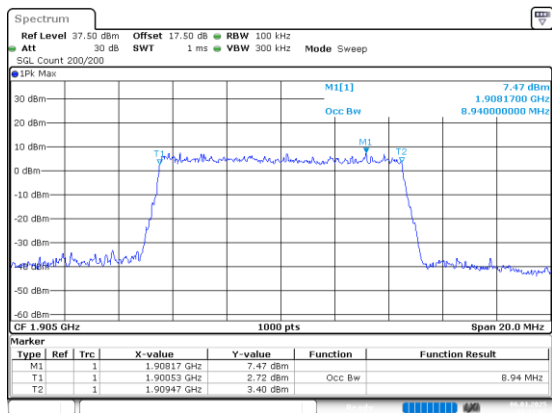
26dB Bandwidth



10MHz_High_16QAM_50@0

Occupied Bandwidth

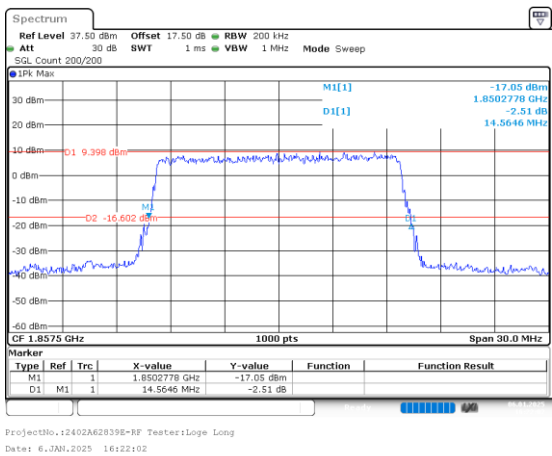
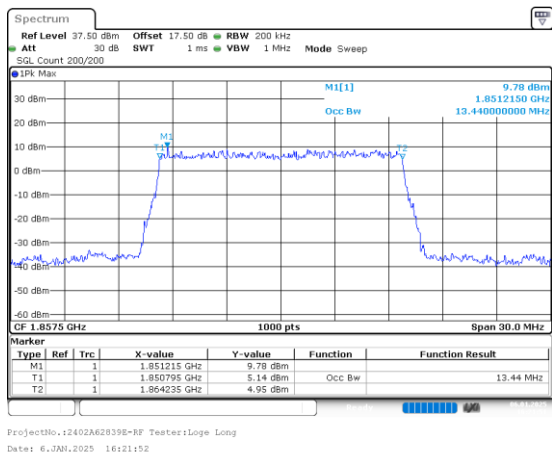
26dB Bandwidth



15MHz_Low_QPSK_75@0

Occupied Bandwidth

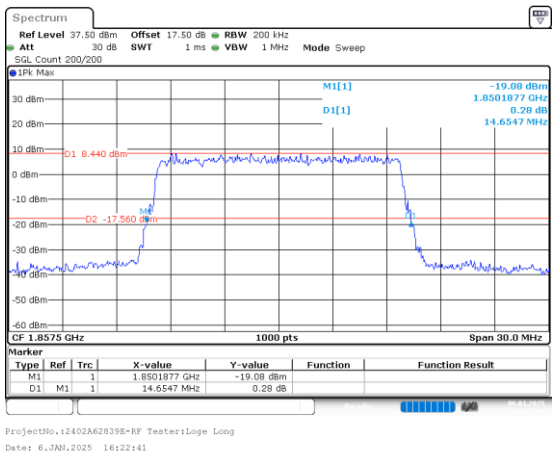
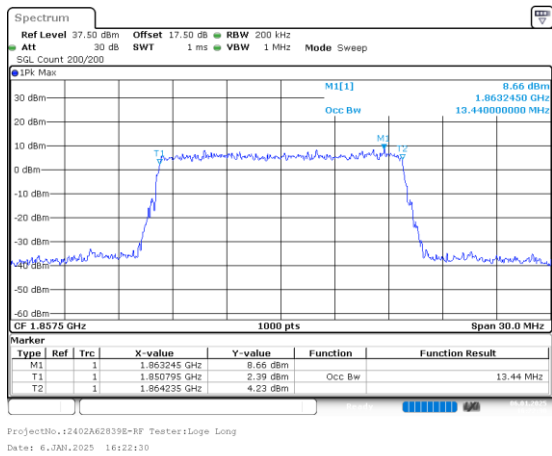
26dB Bandwidth



15MHz_Low_16QAM_75@0

Occupied Bandwidth

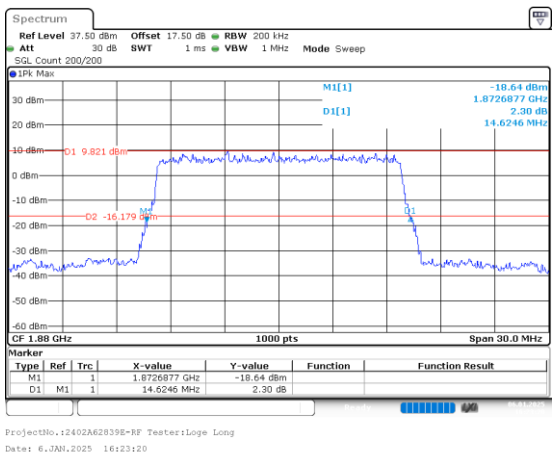
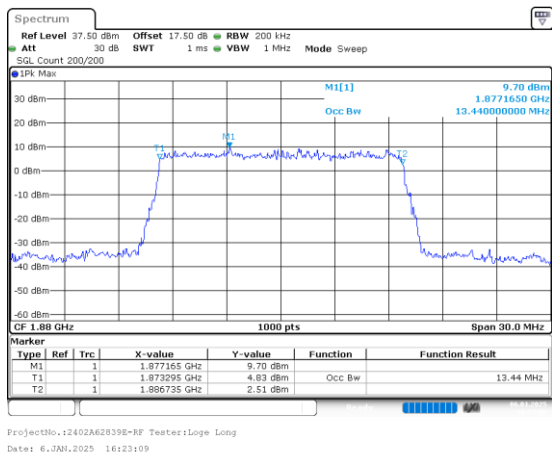
26dB Bandwidth



15MHz_Middle_QPSK_75@0

Occupied Bandwidth

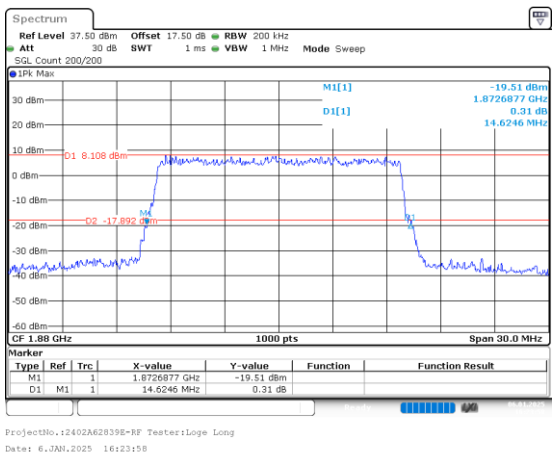
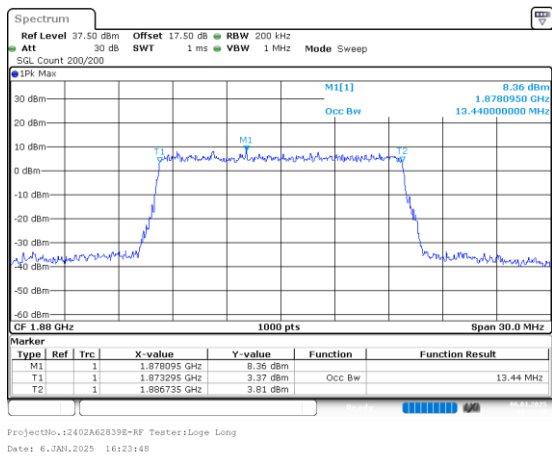
26dB Bandwidth



15MHz_Middle_16QAM_75@0

Occupied Bandwidth

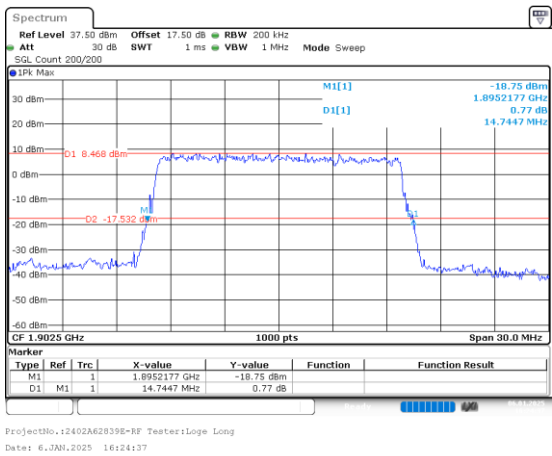
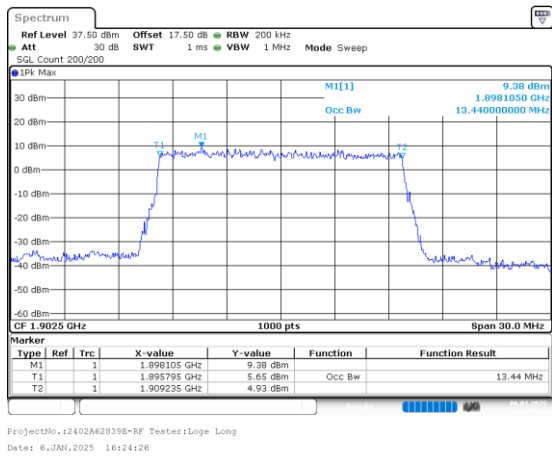
26dB Bandwidth



15MHz_High_QPSK_75@0

Occupied Bandwidth

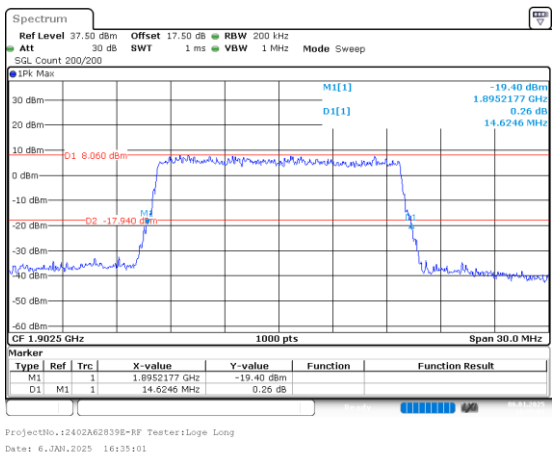
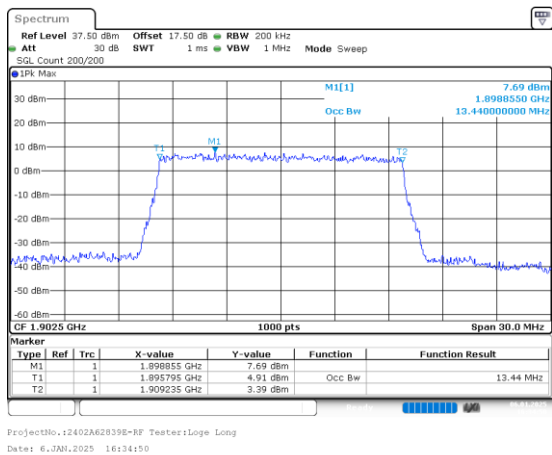
26dB Bandwidth



15MHz_High_16QAM_75@0

Occupied Bandwidth

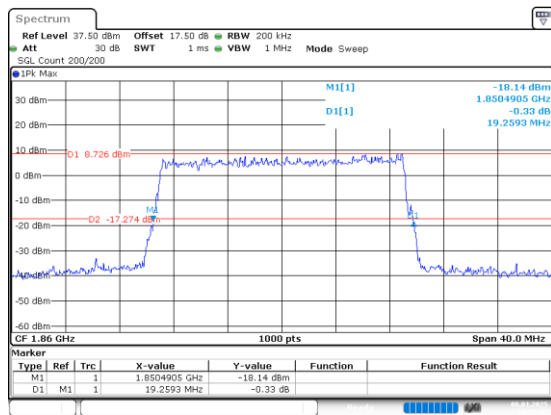
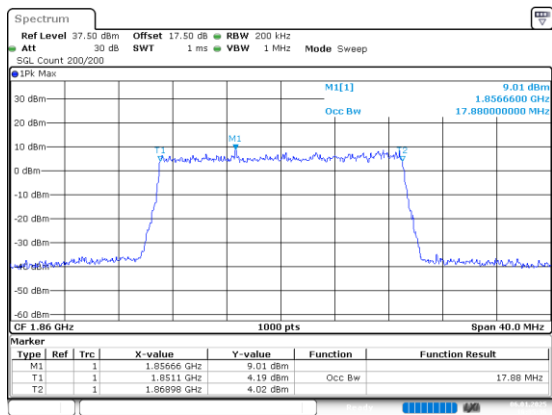
26dB Bandwidth



20MHz_Low_QPSK_100@0

Occupied Bandwidth

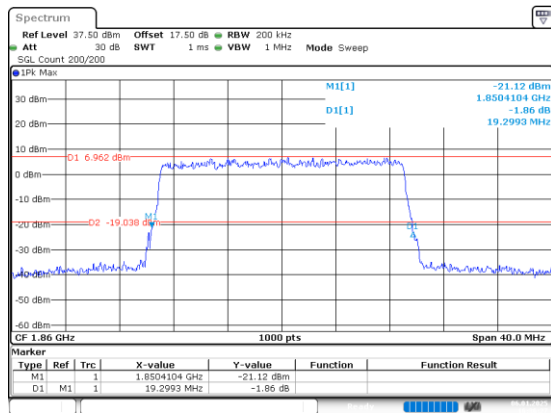
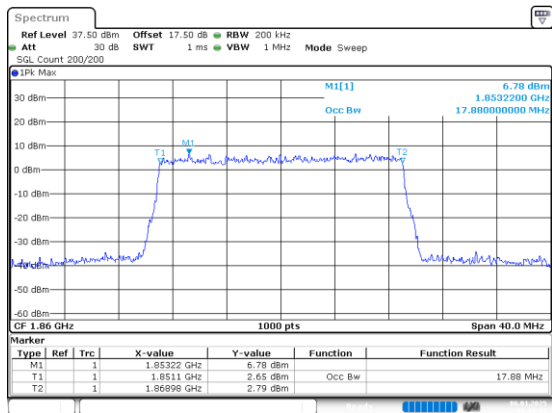
26dB Bandwidth



20MHz_Low_16QAM_100@0

Occupied Bandwidth

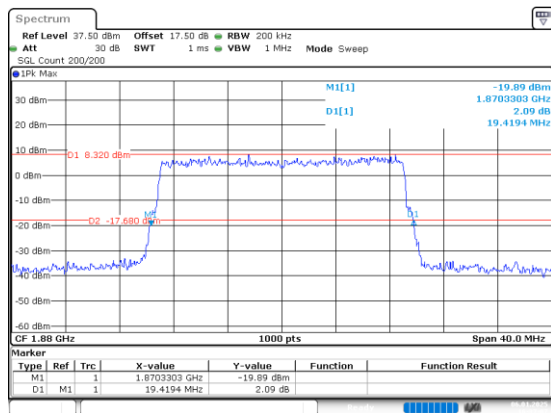
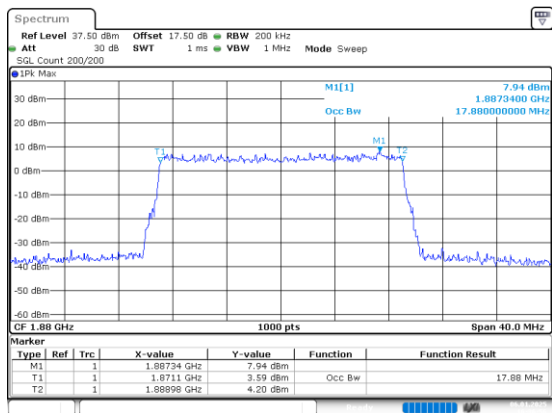
26dB Bandwidth



20MHz_Middle_QPSK_100@0

Occupied Bandwidth

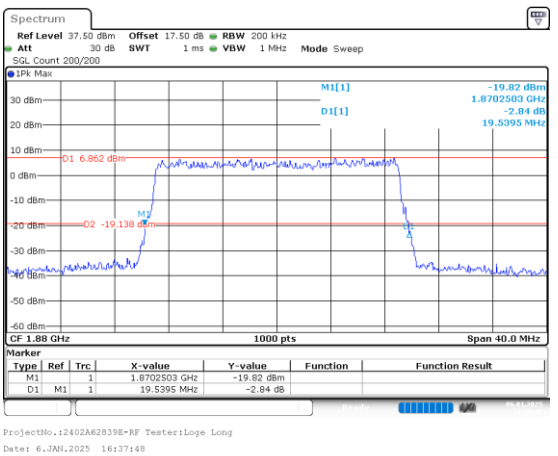
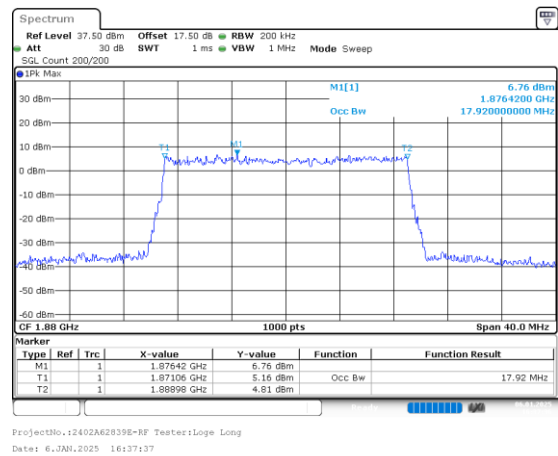
26dB Bandwidth



20MHz_Middle_16QAM_100@0

Occupied Bandwidth

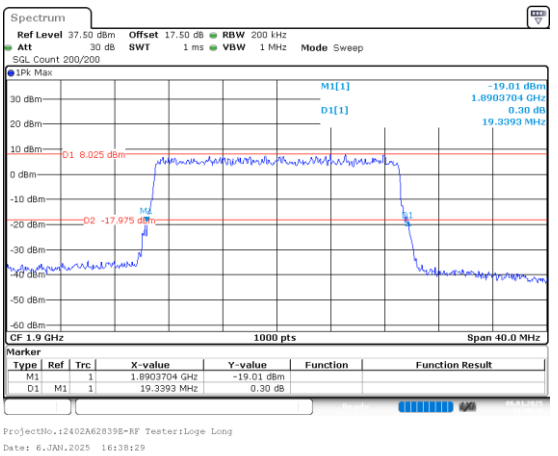
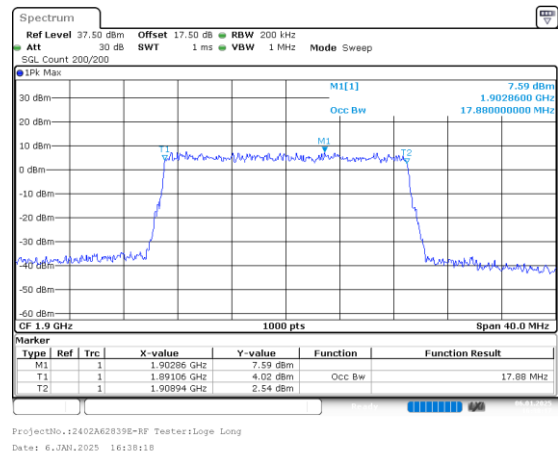
26dB Bandwidth



20MHz_High_QPSK_100@0

Occupied Bandwidth

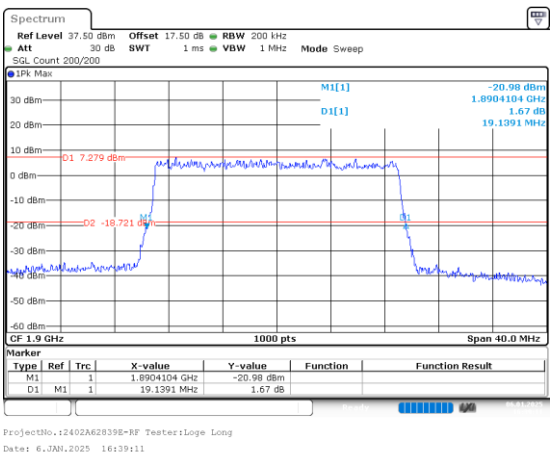
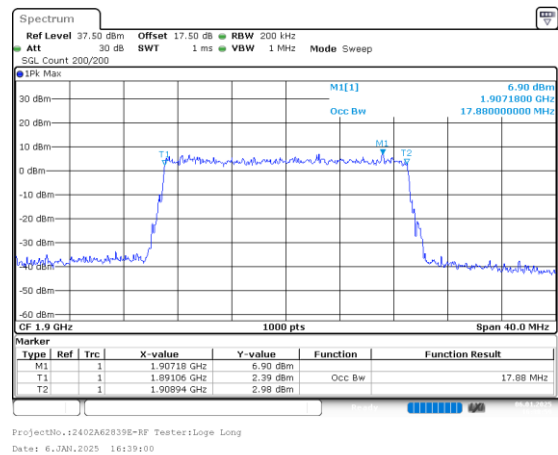
26dB Bandwidth



20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



FCC Part 27 & IC RSS 139

B4, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.089	1.230
1.4MHz_Low_16QAM_6@0	1.078	1.230
1.4MHz_Middle_QPSK_6@0	1.075	1.236
1.4MHz_Middle_16QAM_6@0	1.086	1.236
1.4MHz_High_QPSK_6@0	1.084	1.239
1.4MHz_High_16QAM_6@0	1.081	1.197
3MHz_Low_QPSK_15@0	2.676	2.973
3MHz_Low_16QAM_15@0	2.688	2.997
3MHz_Middle_QPSK_15@0	2.682	3.021
3MHz_Middle_16QAM_15@0	2.688	3.051
3MHz_High_QPSK_15@0	2.688	2.985
3MHz_High_16QAM_15@0	2.688	3.039
5MHz_Low_QPSK_25@0	4.470	4.905
5MHz_Low_16QAM_25@0	4.470	4.885
5MHz_Middle_QPSK_25@0	4.460	4.865
5MHz_Middle_16QAM_25@0	4.470	4.875
5MHz_High_QPSK_25@0	4.460	4.905
5MHz_High_16QAM_25@0	4.470	4.905
10MHz_Low_QPSK_50@0	8.940	9.690
10MHz_Low_16QAM_50@0	8.920	9.650
10MHz_Middle_QPSK_50@0	8.920	9.630
10MHz_Middle_16QAM_50@0	8.960	9.630
10MHz_High_QPSK_50@0	8.920	9.590
10MHz_High_16QAM_50@0	8.980	9.630
15MHz_Low_QPSK_75@0	13.440	14.835
15MHz_Low_16QAM_75@0	13.470	14.835
15MHz_Middle_QPSK_75@0	13.440	14.685
15MHz_Middle_16QAM_75@0	13.380	14.595
15MHz_High_QPSK_75@0	13.410	14.655
15MHz_High_16QAM_75@0	13.440	14.655
20MHz_Low_QPSK_100@0	17.880	19.419
20MHz_Low_16QAM_100@0	17.840	19.219
20MHz_Middle_QPSK_100@0	17.920	19.219
20MHz_Middle_16QAM_100@0	17.880	19.379
20MHz_High_QPSK_100@0	17.920	19.219
20MHz_High_16QAM_100@0	17.880	19.580

FCC Part 27 & IC RSS 130

B12, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.242
1.4MHz_Low_16QAM_6@0	1.078	1.239
1.4MHz_Middle_QPSK_6@0	1.081	1.236
1.4MHz_Middle_16QAM_6@0	1.081	1.233
1.4MHz_High_QPSK_6@0	1.084	1.236
1.4MHz_High_16QAM_6@0	1.098	1.228
3MHz_Low_QPSK_15@0	2.694	2.991
3MHz_Low_16QAM_15@0	2.676	2.979
3MHz_Middle_QPSK_15@0	2.694	2.997
3MHz_Middle_16QAM_15@0	2.688	2.991
3MHz_High_QPSK_15@0	2.682	2.967
3MHz_High_16QAM_15@0	2.682	2.991
5MHz_Low_QPSK_25@0	4.480	4.915
5MHz_Low_16QAM_25@0	4.470	4.885
5MHz_Middle_QPSK_25@0	4.460	4.905
5MHz_Middle_16QAM_25@0	4.480	4.855
5MHz_High_QPSK_25@0	4.450	4.905
5MHz_High_16QAM_25@0	4.470	4.895
10MHz_Low_QPSK_50@0	8.960	9.690
10MHz_Low_16QAM_50@0	8.960	9.690
10MHz_Middle_QPSK_50@0	8.960	9.710
10MHz_Middle_16QAM_50@0	8.960	9.690
10MHz_High_QPSK_50@0	8.920	9.630
10MHz_High_16QAM_50@0	8.900	9.630

B17, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.875
5MHz_Low_16QAM_25@0	4.480	4.865
5MHz_Middle_QPSK_25@0	4.480	4.815
5MHz_Middle_16QAM_25@0	4.460	4.875
5MHz_High_QPSK_25@0	4.470	4.855
5MHz_High_16QAM_25@0	4.460	4.915
10MHz_Low_QPSK_50@0	8.940	9.710
10MHz_Low_16QAM_50@0	8.940	9.630
10MHz_Middle_QPSK_50@0	8.920	9.650
10MHz_Middle_16QAM_50@0	8.980	9.690
10MHz_High_QPSK_50@0	8.940	9.790
10MHz_High_16QAM_50@0	8.920	9.750

FCC Part 27 & IC RSS 139**B66, Normal**

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.239
1.4MHz_Low_16QAM_6@0	1.081	1.244
1.4MHz_Middle_QPSK_6@0	1.084	1.225
1.4MHz_Middle_16QAM_6@0	1.081	1.233
1.4MHz_High_QPSK_6@0	1.089	1.244
1.4MHz_High_16QAM_6@0	1.084	1.233
3MHz_Low_QPSK_15@0	2.676	3.039
3MHz_Low_16QAM_15@0	2.688	2.991
3MHz_Middle_QPSK_15@0	2.688	2.991
3MHz_Middle_16QAM_15@0	2.682	2.997
3MHz_High_QPSK_15@0	2.682	2.997
3MHz_High_16QAM_15@0	2.688	2.991
5MHz_Low_QPSK_25@0	4.480	4.915
5MHz_Low_16QAM_25@0	4.480	4.895
5MHz_Middle_QPSK_25@0	4.470	4.905
5MHz_Middle_16QAM_25@0	4.470	4.875
5MHz_High_QPSK_25@0	4.470	4.905
5MHz_High_16QAM_25@0	4.490	4.875
10MHz_Low_QPSK_50@0	8.940	9.690
10MHz_Low_16QAM_50@0	8.940	9.630
10MHz_Middle_QPSK_50@0	8.940	9.690
10MHz_Middle_16QAM_50@0	8.960	9.630
10MHz_High_QPSK_50@0	8.920	9.650
10MHz_High_16QAM_50@0	8.960	9.790
15MHz_Low_QPSK_75@0	13.440	14.535
15MHz_Low_16QAM_75@0	13.470	14.775
15MHz_Middle_QPSK_75@0	13.410	14.685
15MHz_Middle_16QAM_75@0	13.440	14.565
15MHz_High_QPSK_75@0	13.440	14.655
15MHz_High_16QAM_75@0	13.440	14.745
20MHz_Low_QPSK_100@0	17.880	19.299
20MHz_Low_16QAM_100@0	17.880	18.979
20MHz_Middle_QPSK_100@0	17.920	19.379
20MHz_Middle_16QAM_100@0	17.920	19.460
20MHz_High_QPSK_100@0	17.880	19.339
20MHz_High_16QAM_100@0	17.920	19.099

FCC Part 27 & IC RSS 199

B7, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.905
5MHz_Low_16QAM_25@0	4.470	4.875
5MHz_Middle_QPSK_25@0	4.470	4.865
5MHz_Middle_16QAM_25@0	4.460	4.905
5MHz_High_QPSK_25@0	4.470	4.885
5MHz_High_16QAM_25@0	4.470	4.865
10MHz_Low_QPSK_50@0	8.940	9.790
10MHz_Low_16QAM_50@0	8.940	9.730
10MHz_Middle_QPSK_50@0	8.940	9.690
10MHz_Middle_16QAM_50@0	8.960	9.770
10MHz_High_QPSK_50@0	8.940	9.730
10MHz_High_16QAM_50@0	8.940	9.650
15MHz_Low_QPSK_75@0	13.440	14.715
15MHz_Low_16QAM_75@0	13.440	14.745
15MHz_Middle_QPSK_75@0	13.440	14.685
15MHz_Middle_16QAM_75@0	13.440	14.595
15MHz_High_QPSK_75@0	13.410	14.775
15MHz_High_16QAM_75@0	13.410	14.805
20MHz_Low_QPSK_100@0	17.920	19.139
20MHz_Low_16QAM_100@0	17.880	19.139
20MHz_Middle_QPSK_100@0	17.920	19.219
20MHz_Middle_16QAM_100@0	17.920	19.339
20MHz_High_QPSK_100@0	17.960	19.219
20MHz_High_16QAM_100@0	17.920	19.339

FCC Part 27 & IC RSS 199

B41_2, Normal

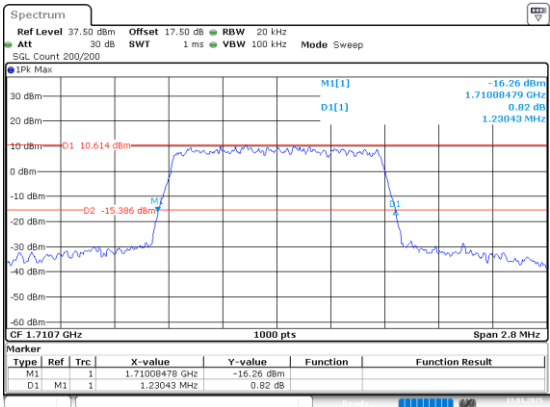
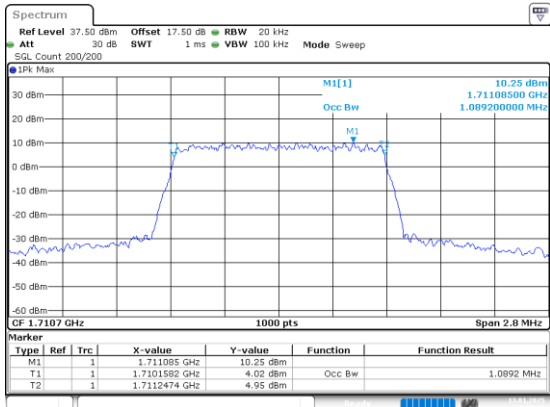
Mode	99% OBW (MHz)	26dB BW (MHz)
2_5MHz_Low_QPSK_25@0	4.460	4.895
2_5MHz_Low_16QAM_25@0	4.460	4.835
2_5MHz_Middle_QPSK_25@0	4.470	4.865
2_5MHz_Middle_16QAM_25@0	4.460	4.835
2_5MHz_High_QPSK_25@0	4.460	4.845
2_5MHz_High_16QAM_25@0	4.460	4.865
2_10MHz_Low_QPSK_50@0	8.940	9.650
2_10MHz_Low_16QAM_50@0	8.900	9.610
2_10MHz_Middle_QPSK_50@0	8.960	9.610
2_10MHz_Middle_16QAM_50@0	8.960	9.870
2_10MHz_High_QPSK_50@0	8.920	9.550
2_10MHz_High_16QAM_50@0	8.920	9.550
2_15MHz_Low_QPSK_75@0	13.410	14.625
2_15MHz_Low_16QAM_75@0	13.440	14.625
2_15MHz_Middle_QPSK_75@0	13.410	14.384
2_15MHz_Middle_16QAM_75@0	13.410	14.745
2_15MHz_High_QPSK_75@0	13.440	14.625
2_15MHz_High_16QAM_75@0	13.440	14.625
2_20MHz_Low_QPSK_100@0	17.880	19.139
2_20MHz_Low_16QAM_100@0	17.920	18.859
2_20MHz_Middle_QPSK_100@0	17.920	19.219
2_20MHz_Middle_16QAM_100@0	17.920	19.179
2_20MHz_High_QPSK_100@0	17.920	19.139
2_20MHz_High_16QAM_100@0	17.880	19.299

B4, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

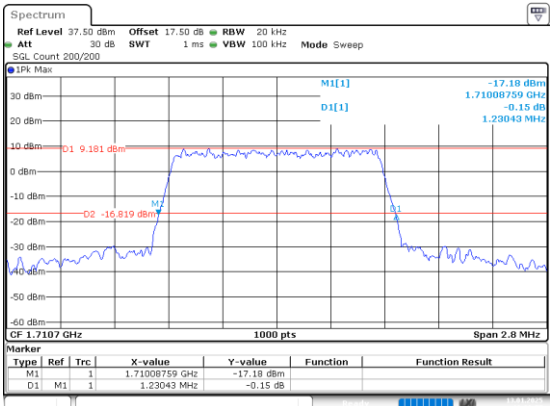
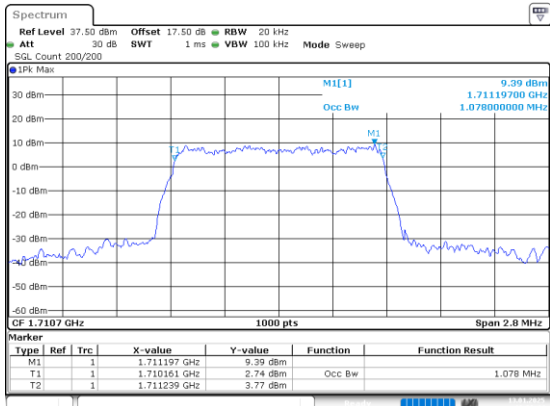
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

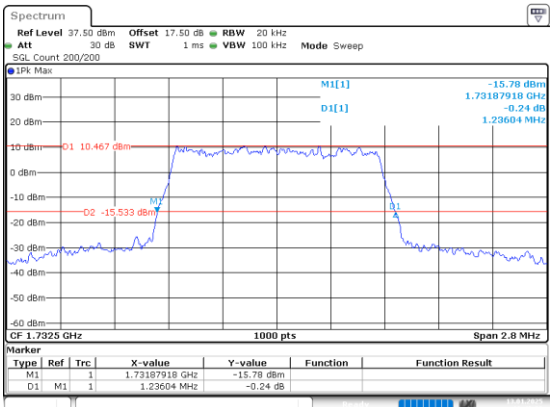
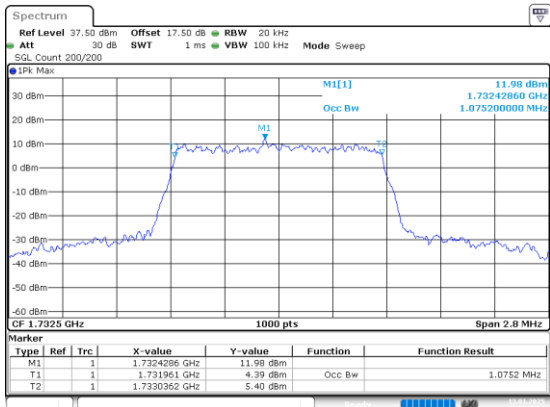
26dB Bandwidth



1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

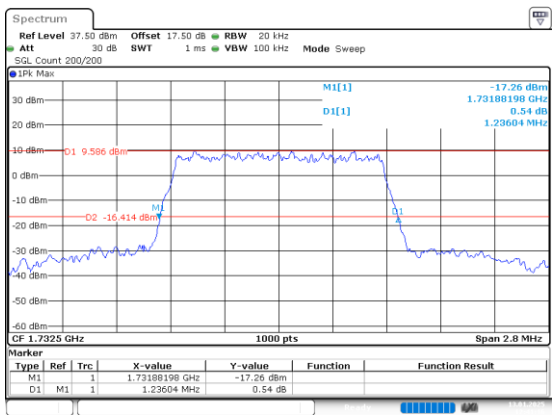
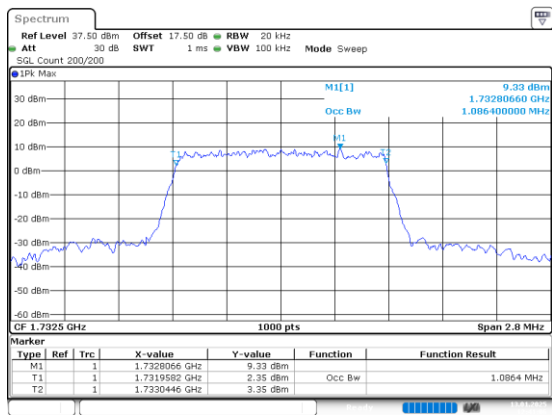
26dB Bandwidth



1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

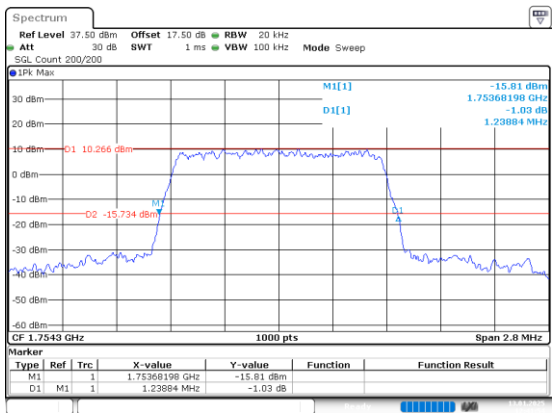
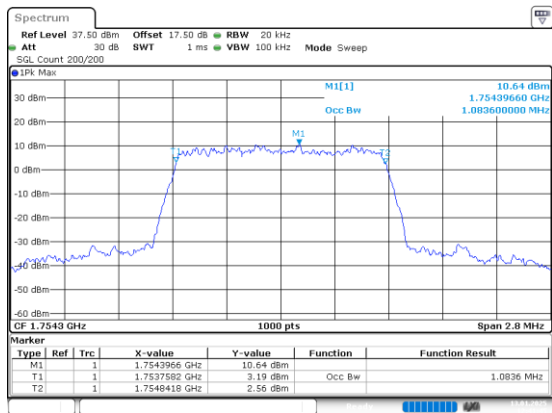
26dB Bandwidth



1.4MHz_High_QPSK_6@0

Occupied Bandwidth

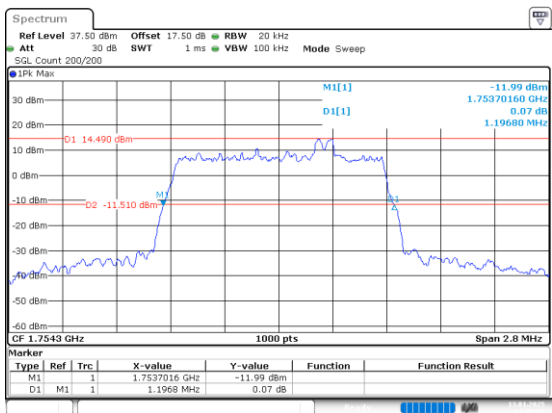
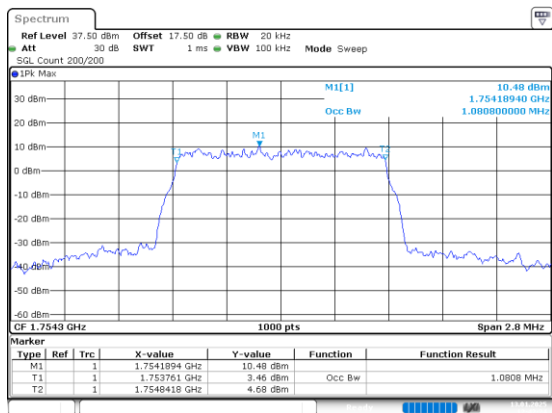
26dB Bandwidth



1.4MHz_High_16QAM_6@0

Occupied Bandwidth

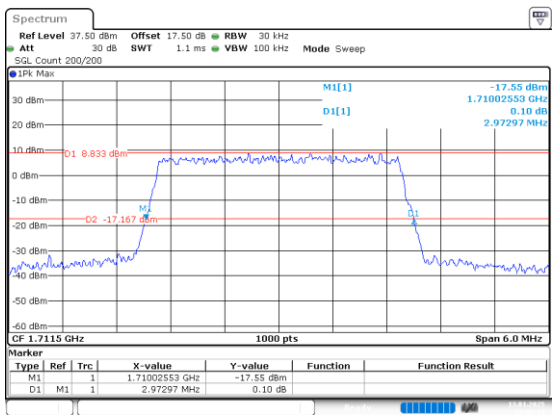
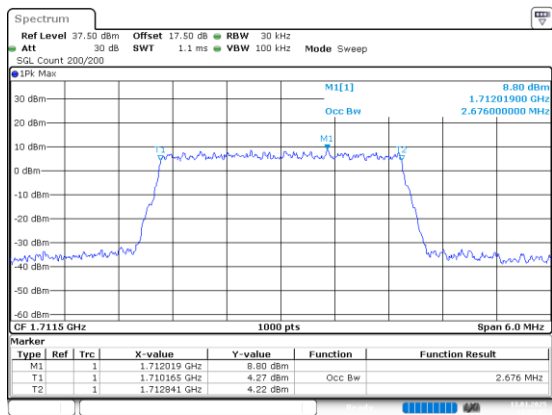
26dB Bandwidth



3MHz_Low_QPSK_15@0

Occupied Bandwidth

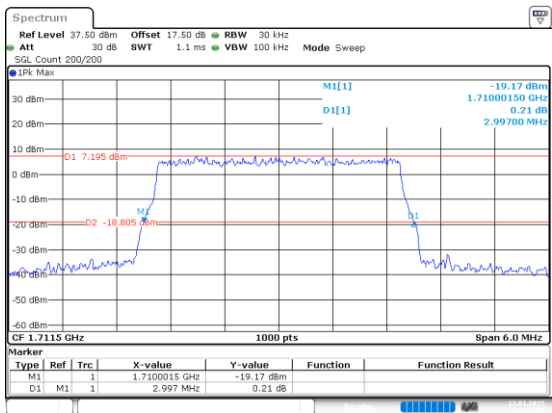
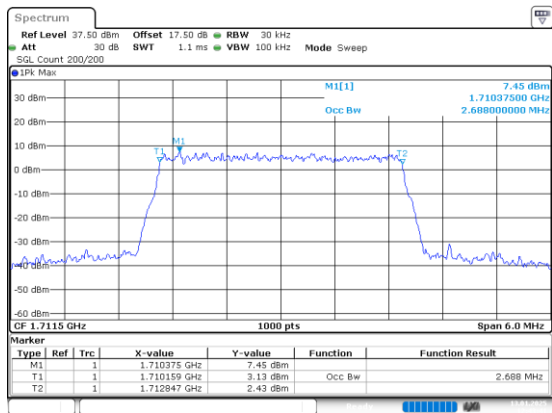
26dB Bandwidth



3MHz_Low_16QAM_15@0

Occupied Bandwidth

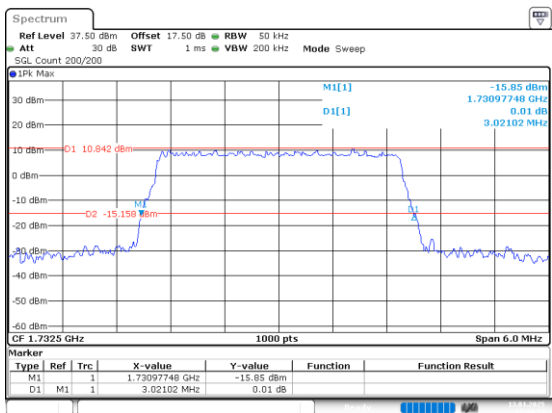
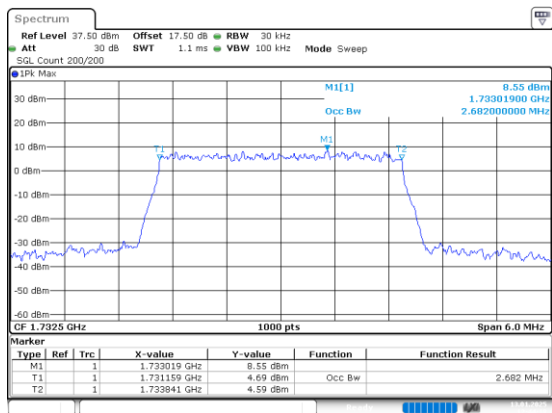
26dB Bandwidth



3MHz_Middle_QPSK_15@0

Occupied Bandwidth

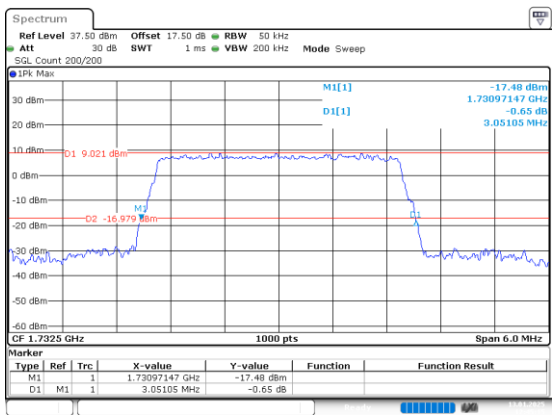
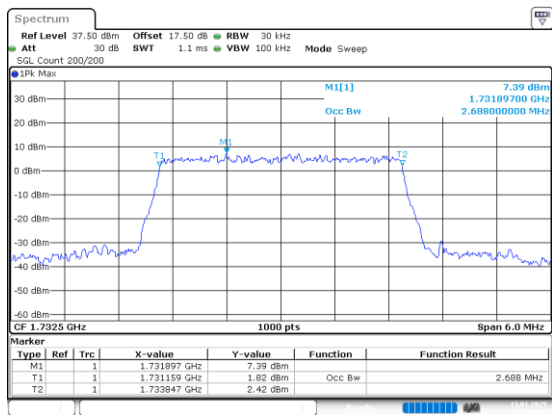
26dB Bandwidth



3MHz_Middle_16QAM_15@0

Occupied Bandwidth

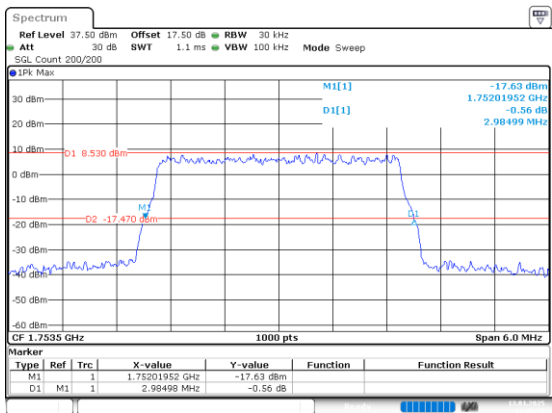
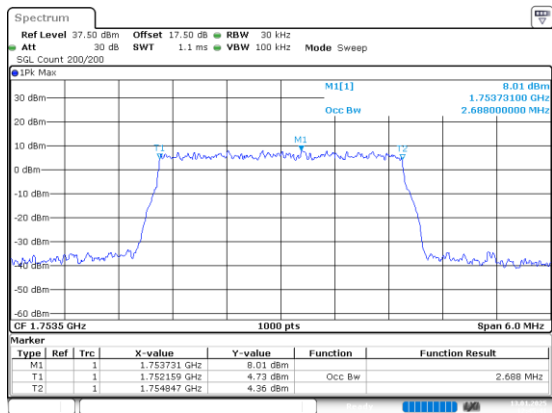
26dB Bandwidth



3MHz_High_QPSK_15@0

Occupied Bandwidth

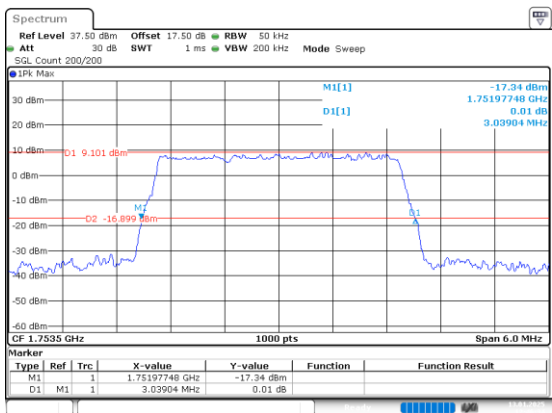
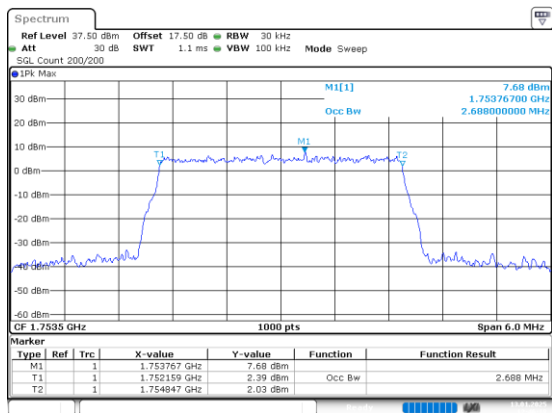
26dB Bandwidth



3MHz_High_16QAM_15@0

Occupied Bandwidth

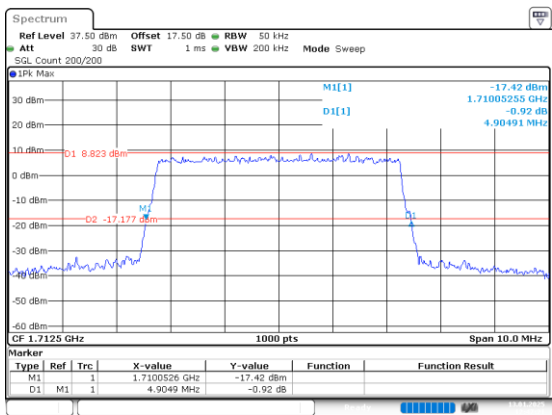
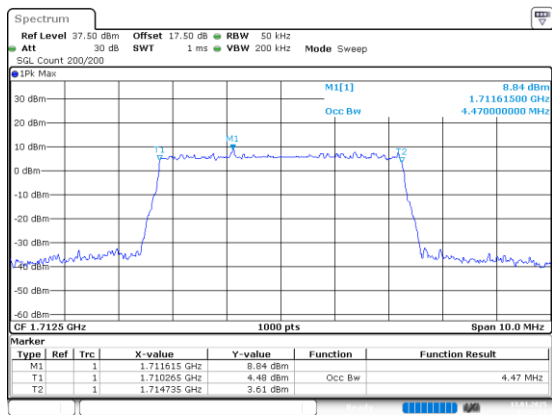
26dB Bandwidth



5MHz_Low_QPSK_25@0

Occupied Bandwidth

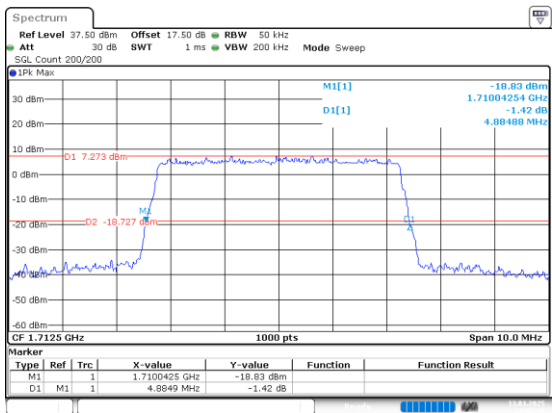
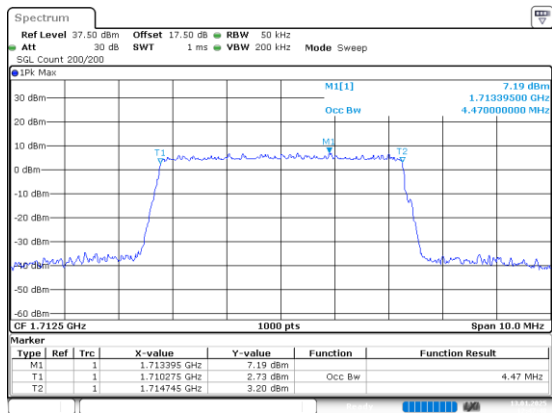
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

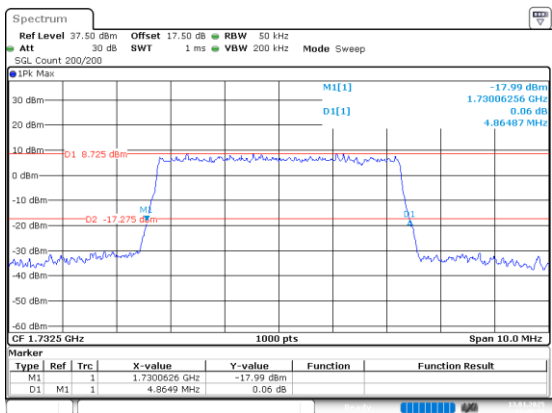
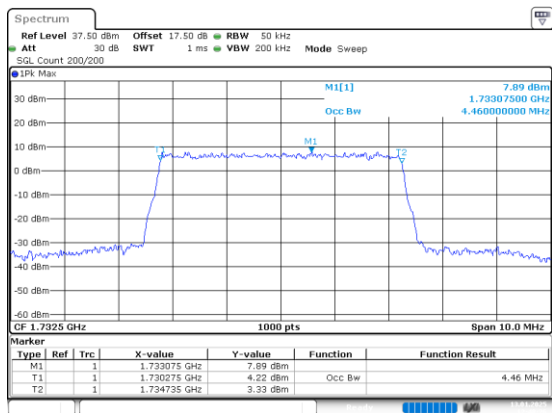
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

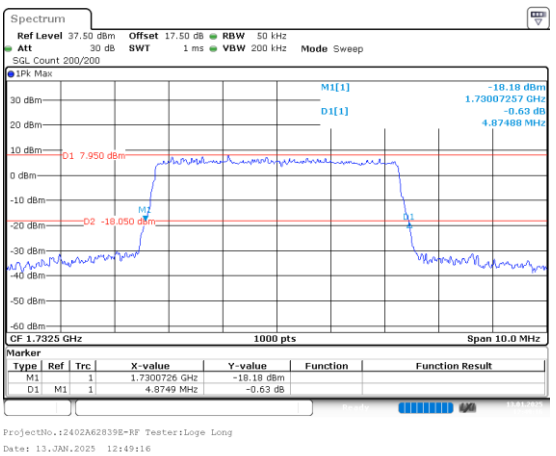
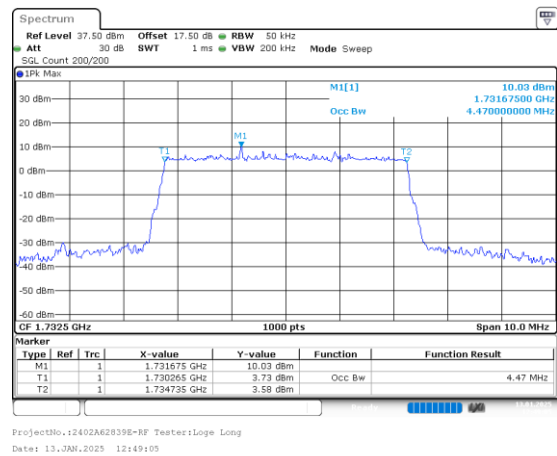
26dB Bandwidth



5MHz_Middle_16QAM_25@0

Occupied Bandwidth

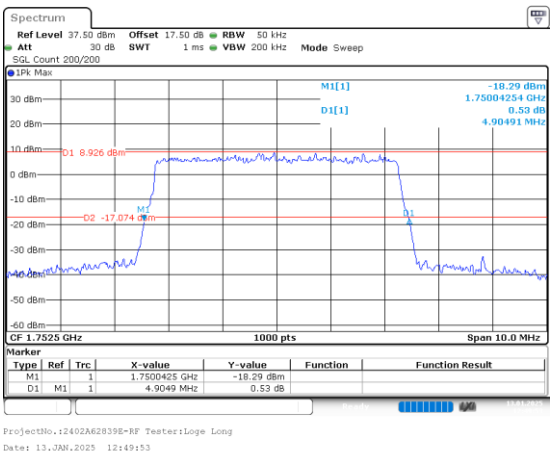
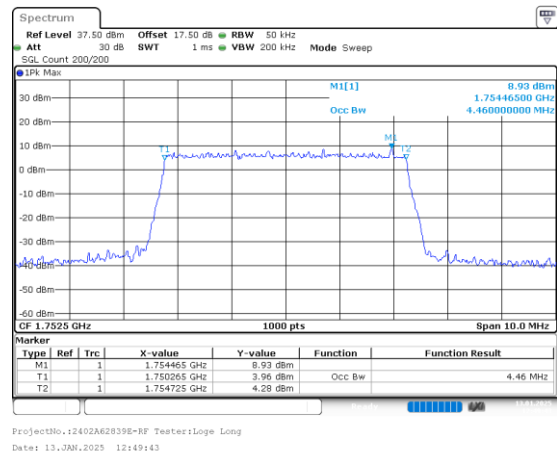
26dB Bandwidth



5MHz_High_QPSK_25@0

Occupied Bandwidth

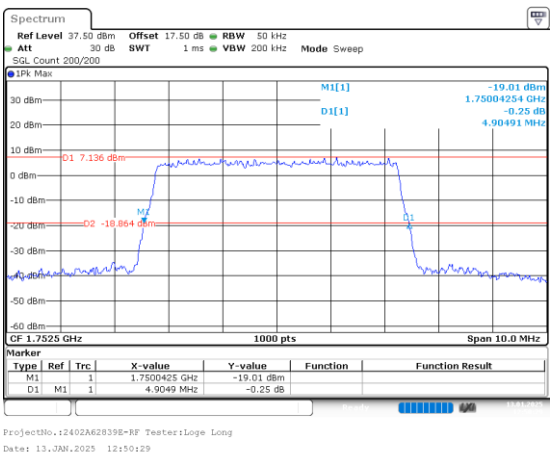
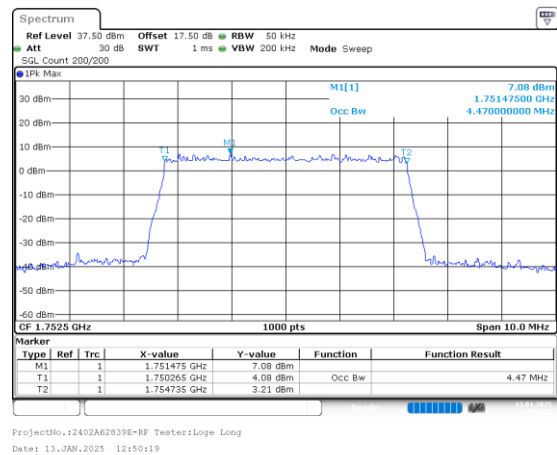
26dB Bandwidth



5MHz_High_16QAM_25@0

Occupied Bandwidth

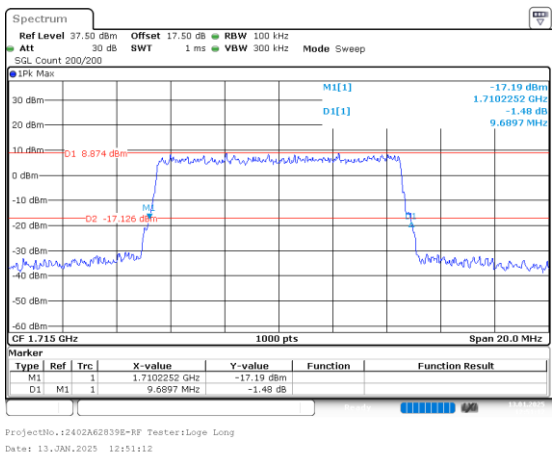
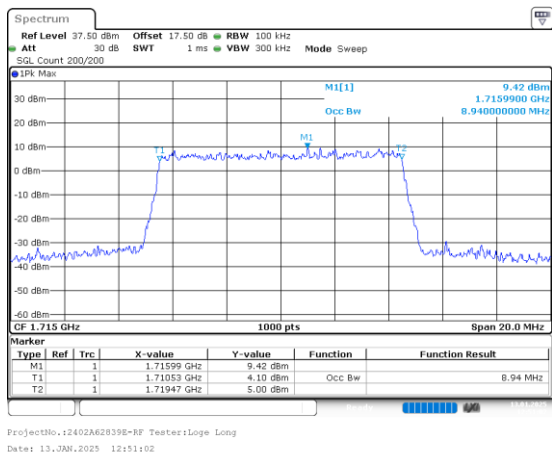
26dB Bandwidth



10MHz_Low_QPSK_50@0

Occupied Bandwidth

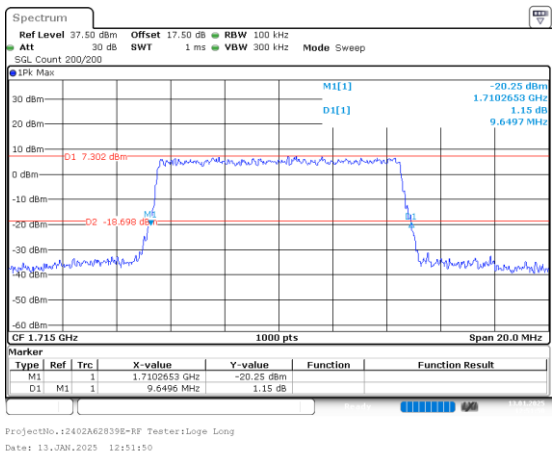
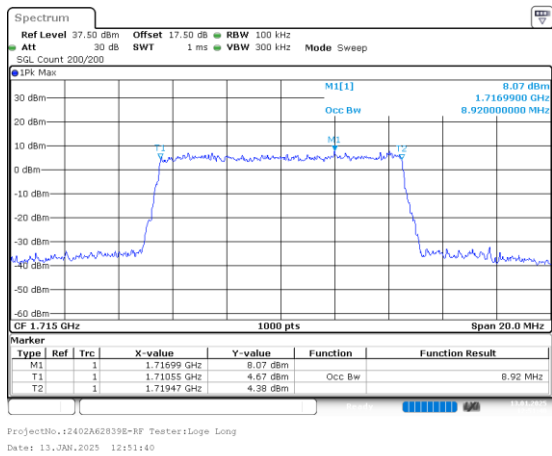
26dB Bandwidth



10MHz_Low_16QAM_50@0

Occupied Bandwidth

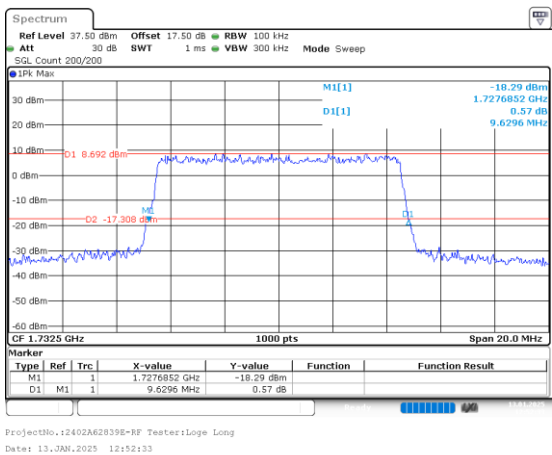
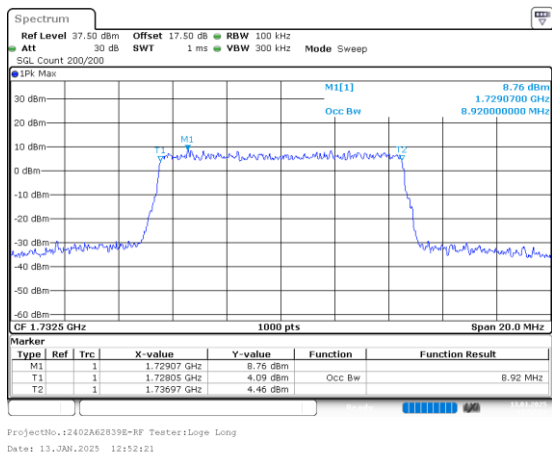
26dB Bandwidth



10MHz_Middle_QPSK_50@0

Occupied Bandwidth

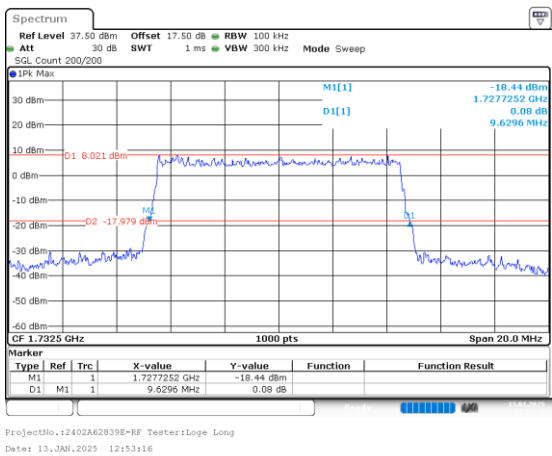
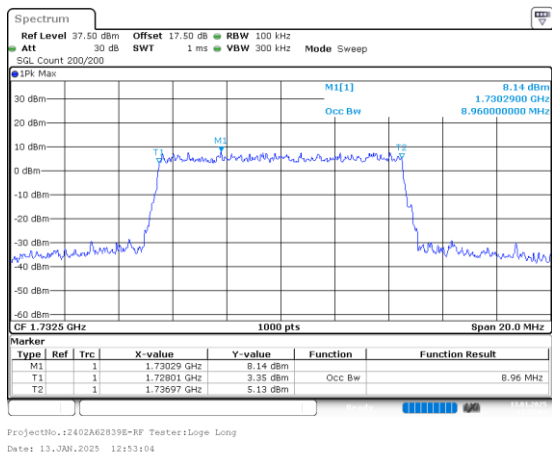
26dB Bandwidth



10MHz_Middle_16QAM_50@0

Occupied Bandwidth

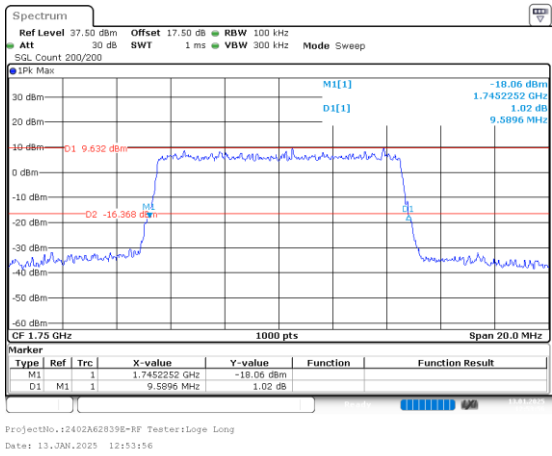
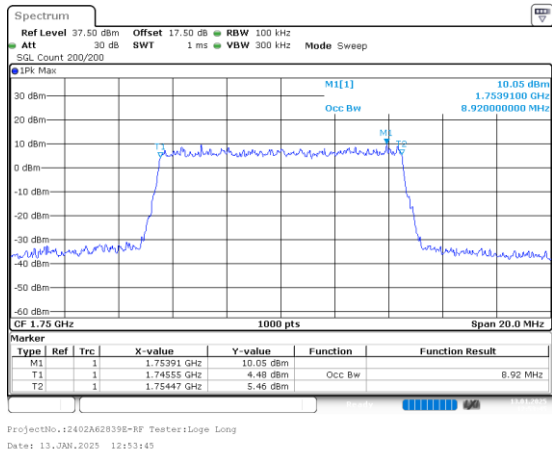
26dB Bandwidth



10MHz_High_QPSK_50@0

Occupied Bandwidth

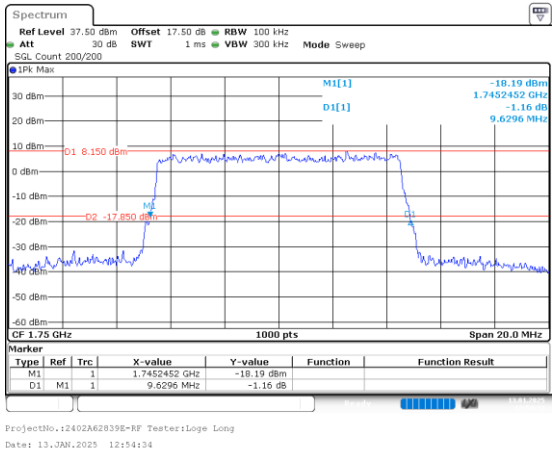
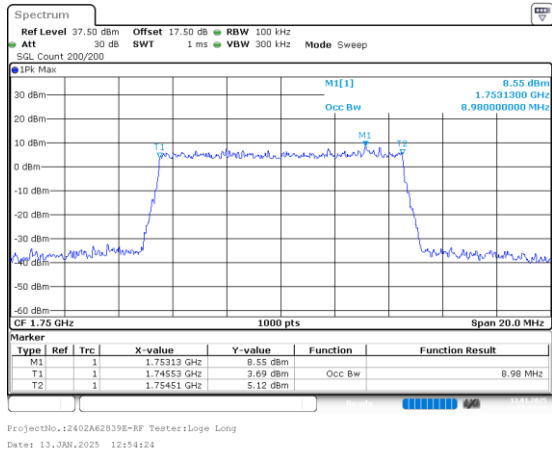
26dB Bandwidth



10MHz_High_16QAM_50@0

Occupied Bandwidth

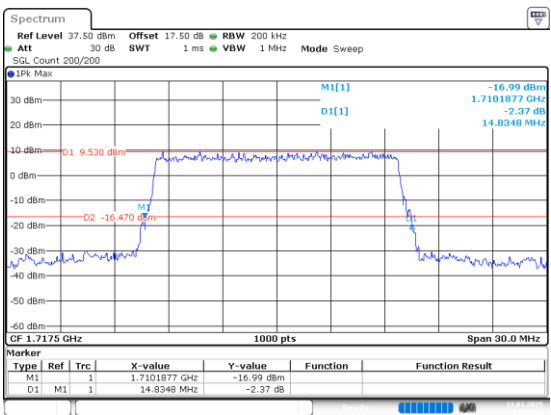
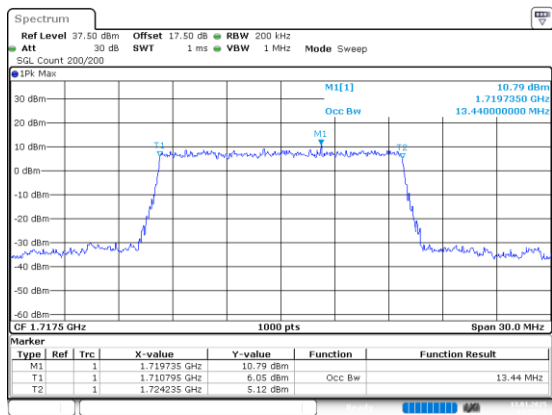
26dB Bandwidth



15MHz_Low_QPSK_75@0

Occupied Bandwidth

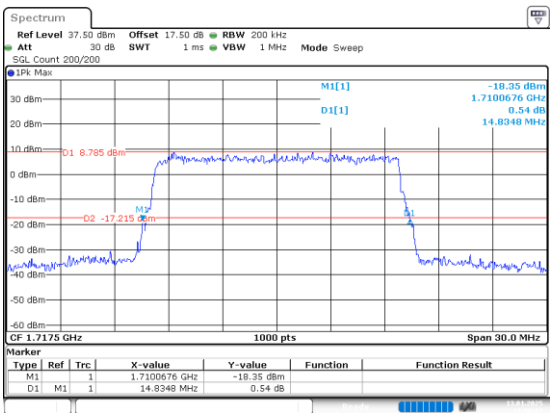
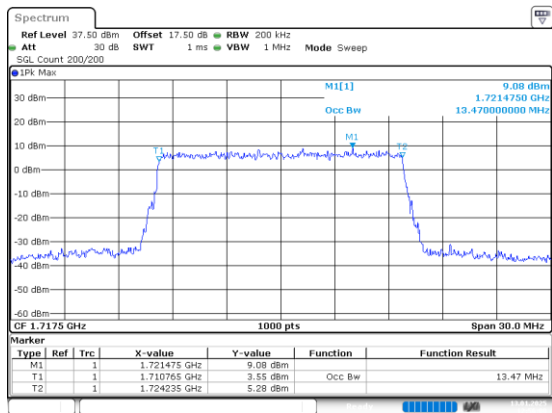
26dB Bandwidth



15MHz_Low_16QAM_75@0

Occupied Bandwidth

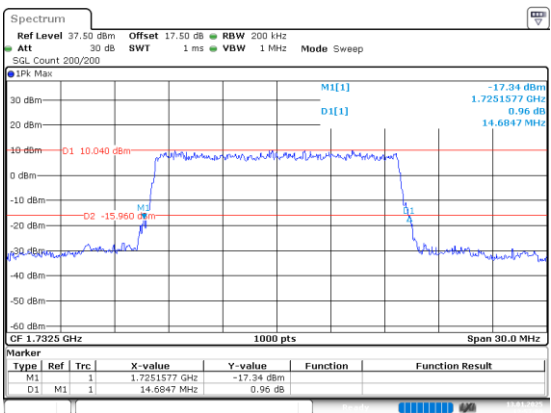
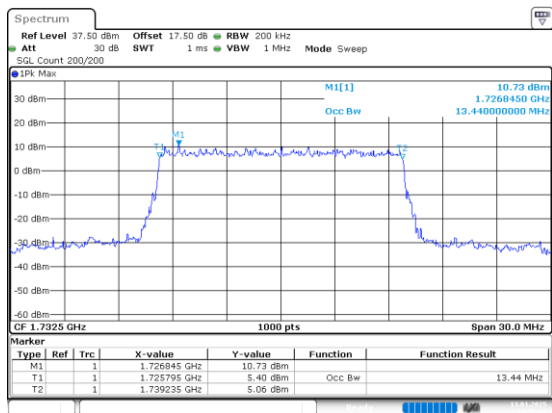
26dB Bandwidth



15MHz_Middle_QPSK_75@0

Occupied Bandwidth

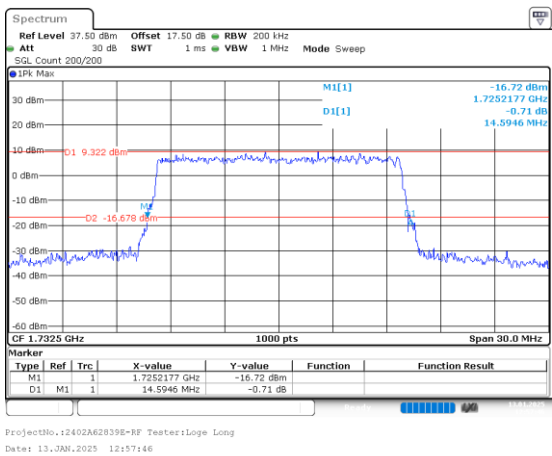
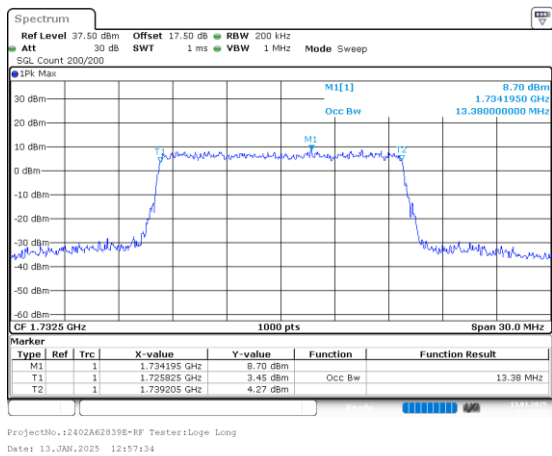
26dB Bandwidth



15MHz_Middle_16QAM_75@0

Occupied Bandwidth

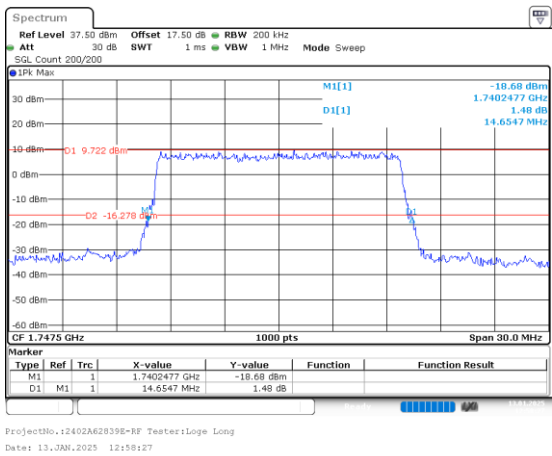
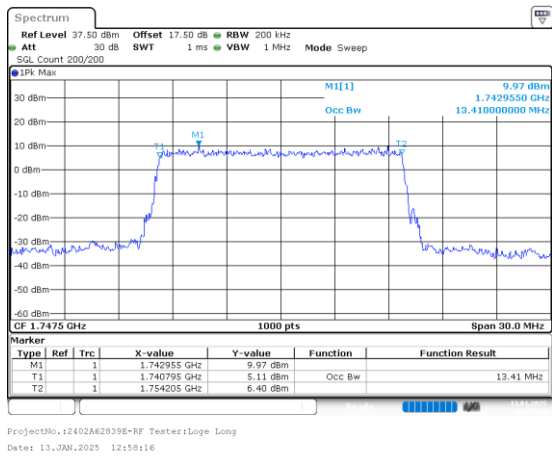
26dB Bandwidth



15MHz_High_QPSK_75@0

Occupied Bandwidth

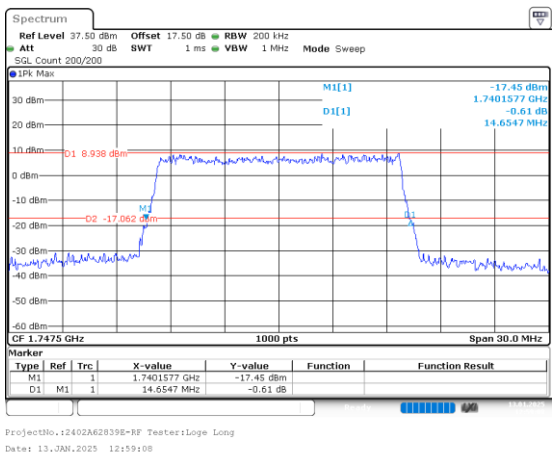
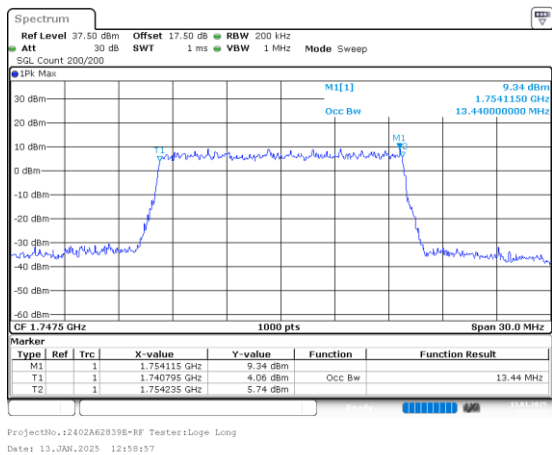
26dB Bandwidth



15MHz_High_16QAM_75@0

Occupied Bandwidth

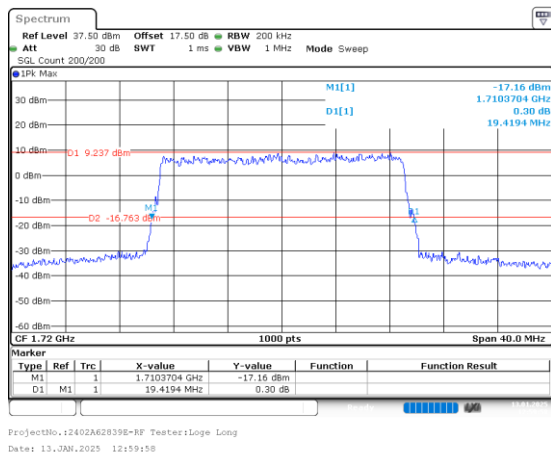
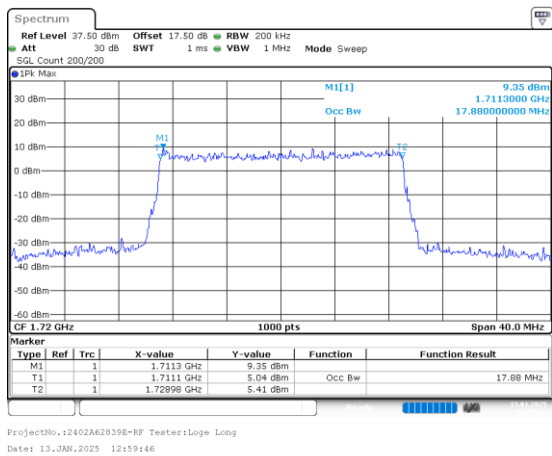
26dB Bandwidth



20MHz_Low_QPSK_100@0

Occupied Bandwidth

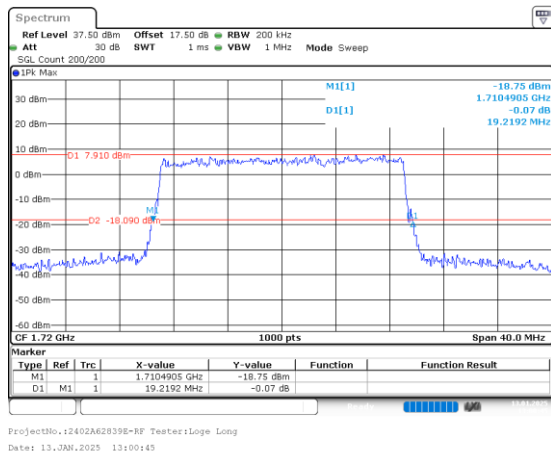
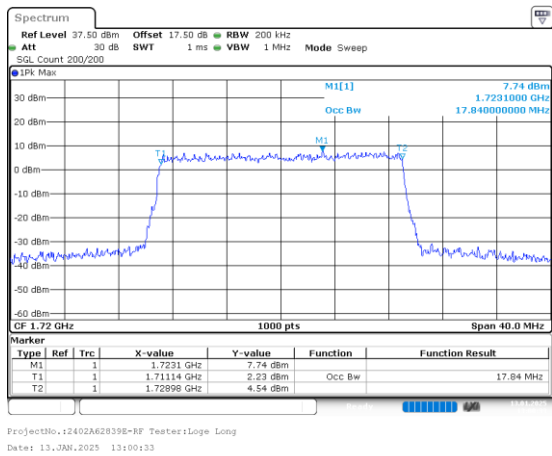
26dB Bandwidth



20MHz_Low_16QAM_100@0

Occupied Bandwidth

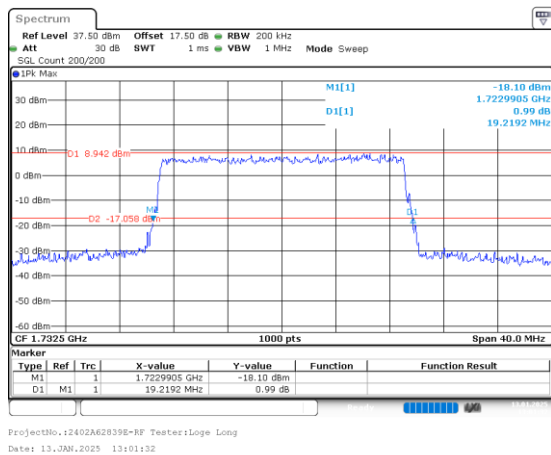
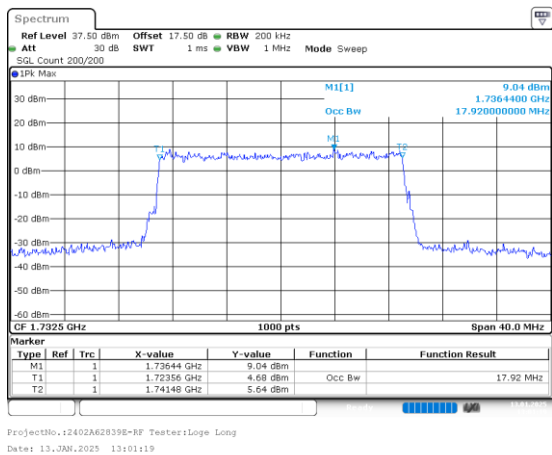
26dB Bandwidth



20MHz_Middle_QPSK_100@0

Occupied Bandwidth

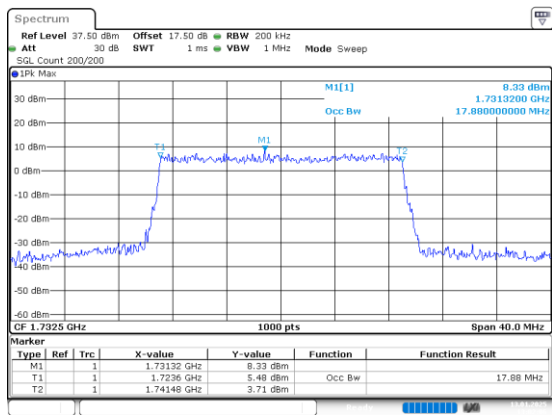
26dB Bandwidth



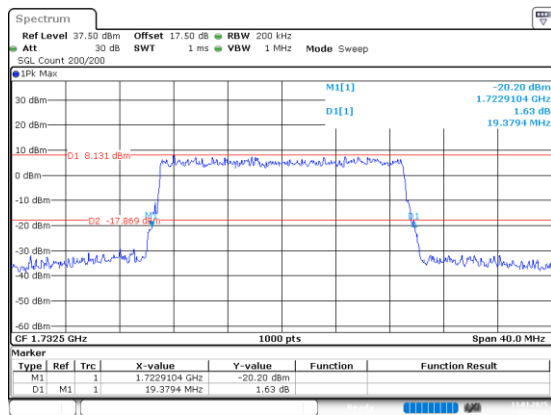
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 13.JAN.2025 13:02:06

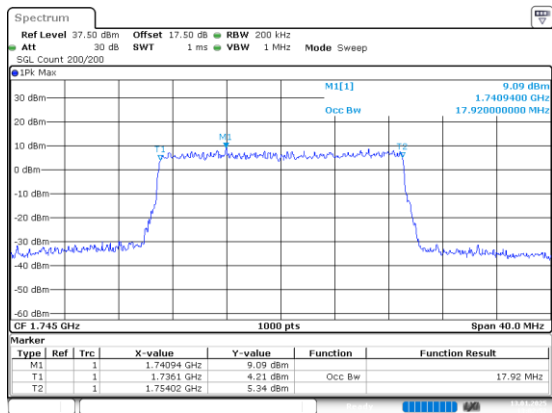


ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 13.JAN.2025 13:02:19

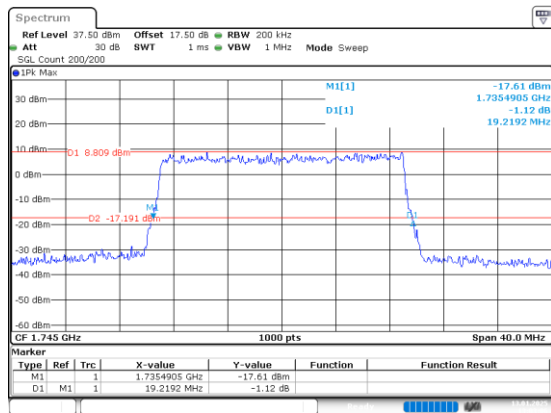
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 13.JAN.2025 13:02:52

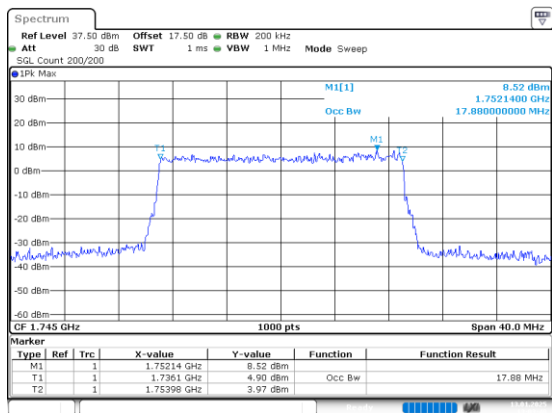


ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 13.JAN.2025 13:03:06

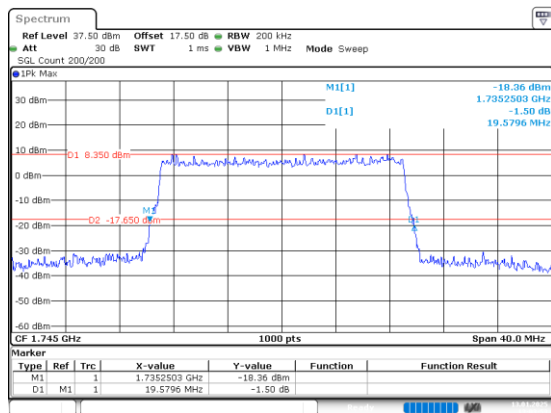
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 13.JAN.2025 13:03:40



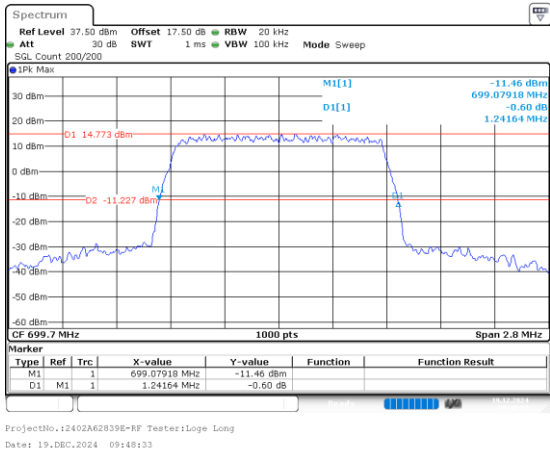
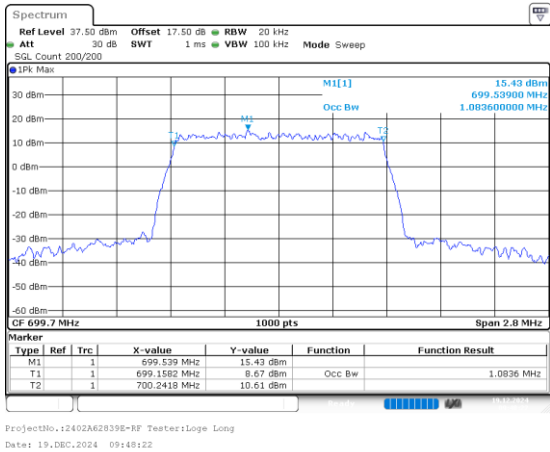
ProjectNo.:2402A62839E-RF Tester:Loge Long
Date: 13.JAN.2025 13:03:53

B12, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

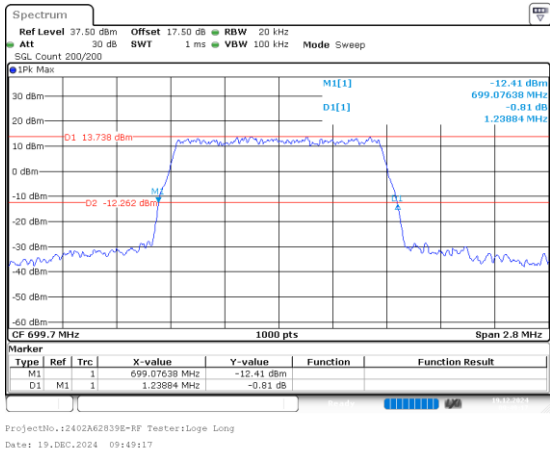
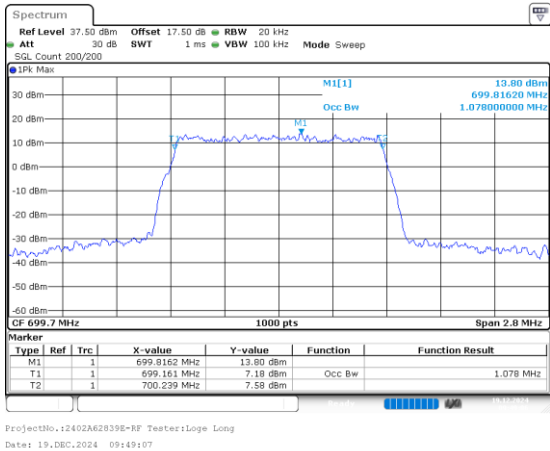
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

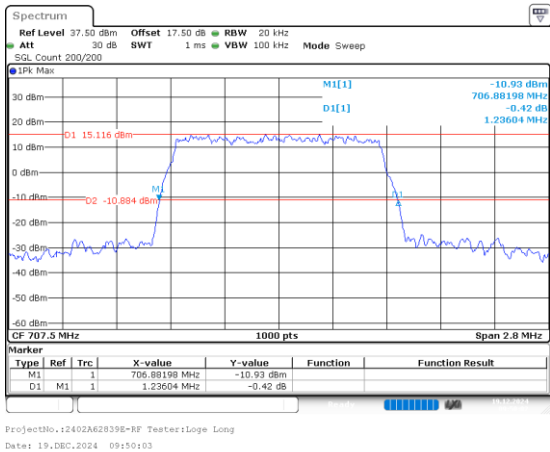
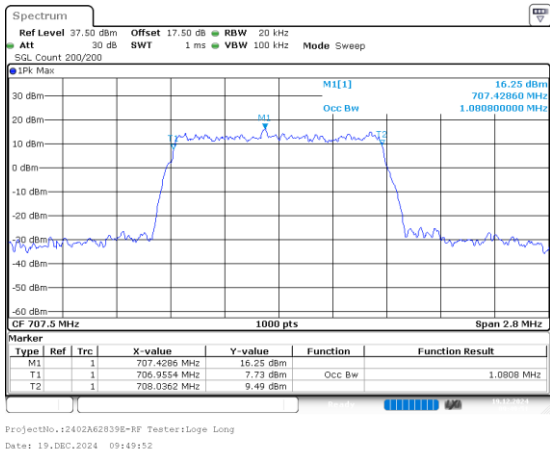
26dB Bandwidth



1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

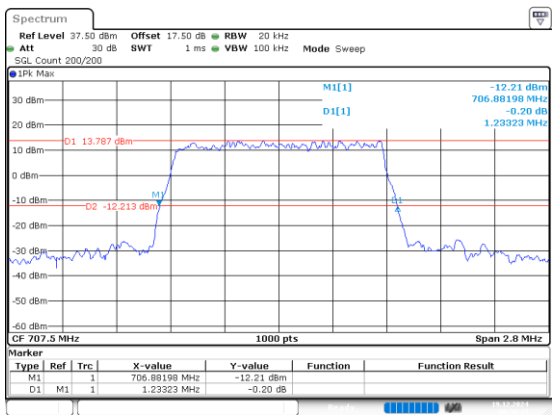
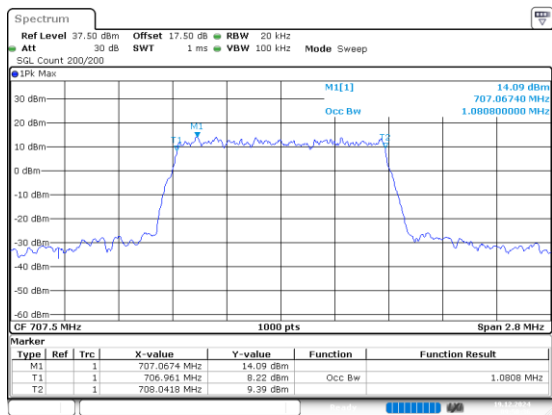
26dB Bandwidth



1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

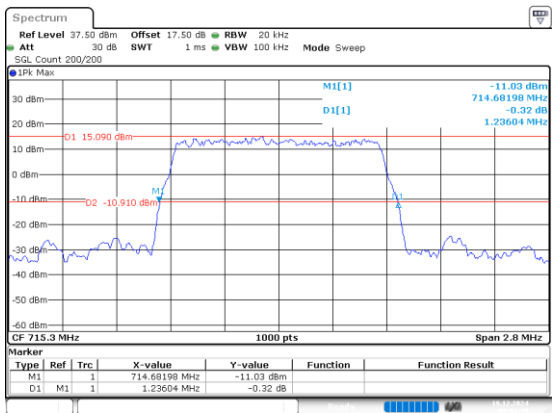
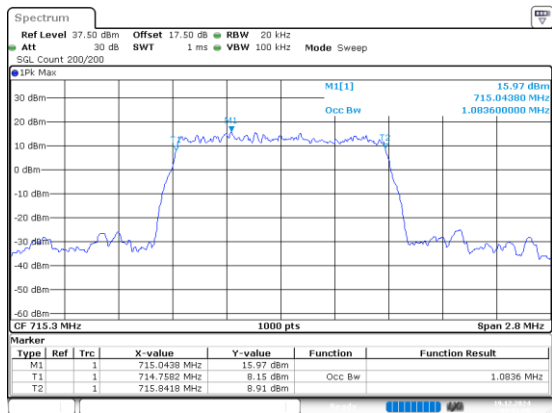
26dB Bandwidth



1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth

