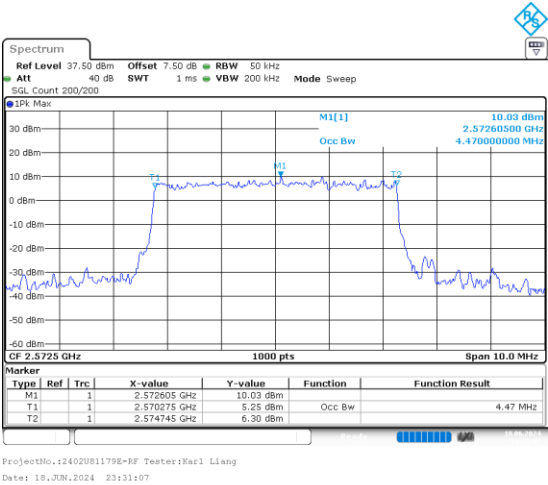


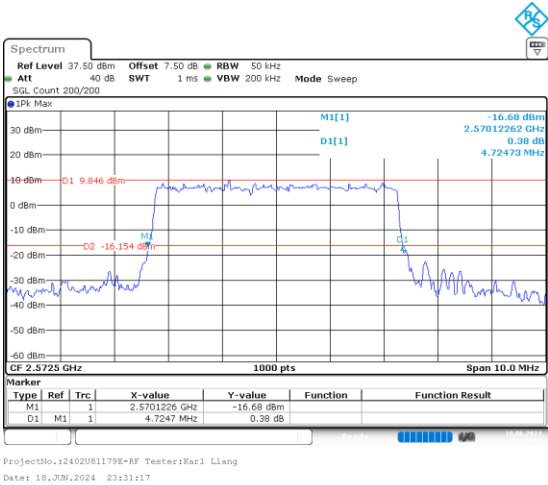
B38 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

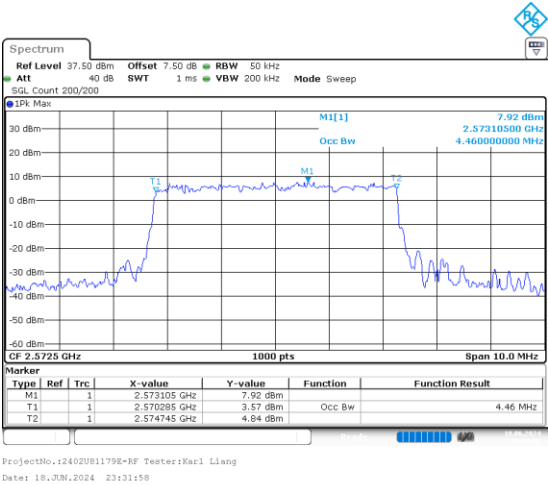


26dB Bandwidth

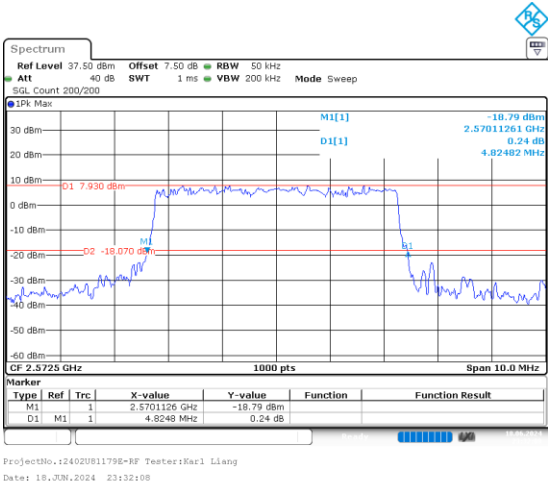


5MHz_Low_16QAM_25@0

Occupied Bandwidth

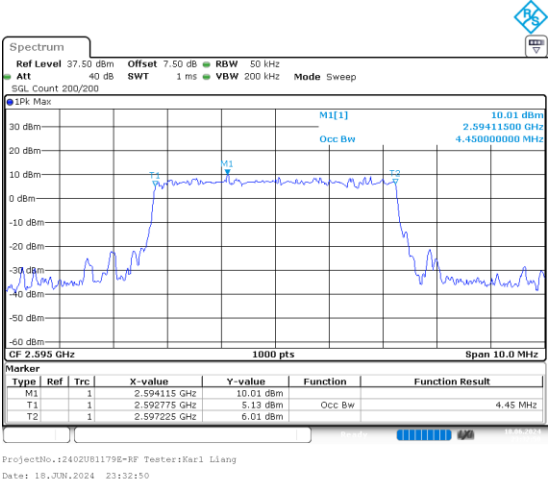


26dB Bandwidth

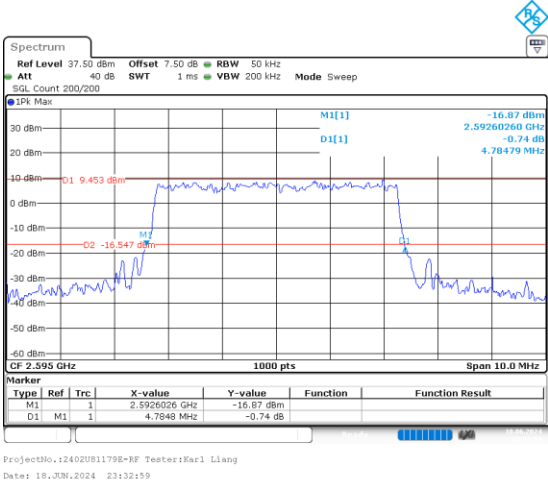


5MHz_Middle_QPSK_25@0

Occupied Bandwidth



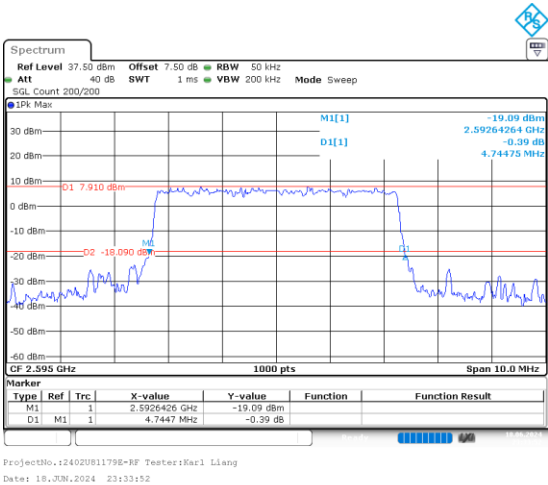
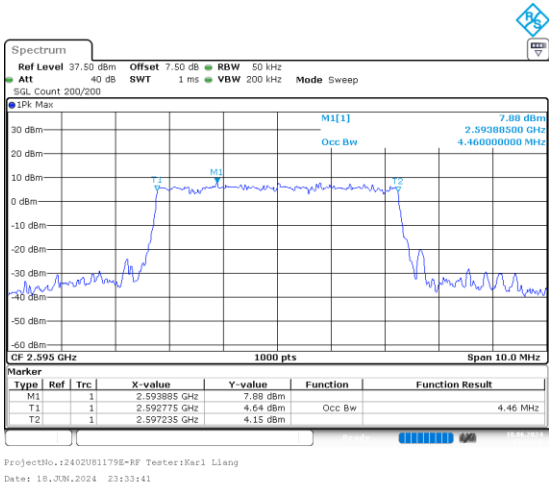
26dB Bandwidth



5MHz_Middle_16QAM_25@0

Occupied Bandwidth

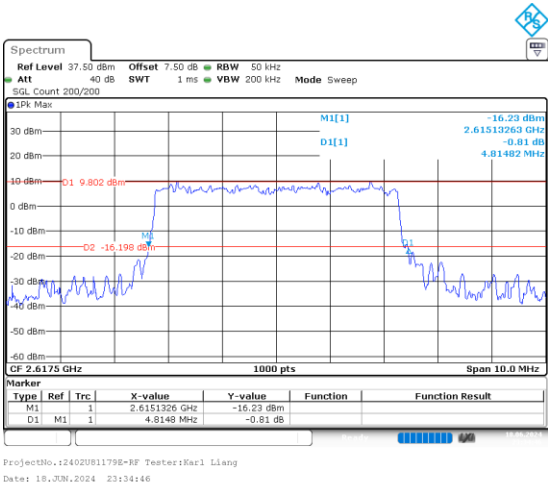
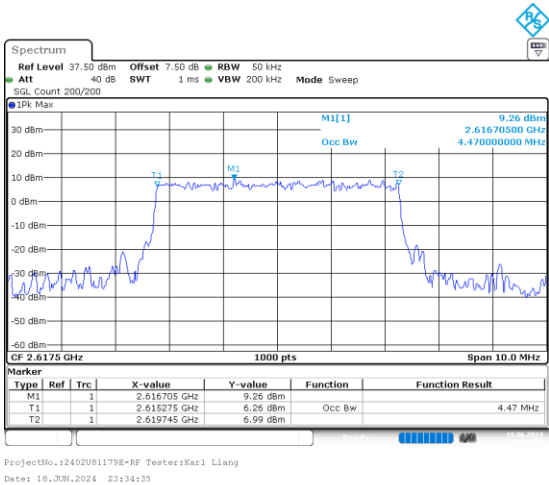
26dB Bandwidth



5MHz_High_QPSK_25@0

Occupied Bandwidth

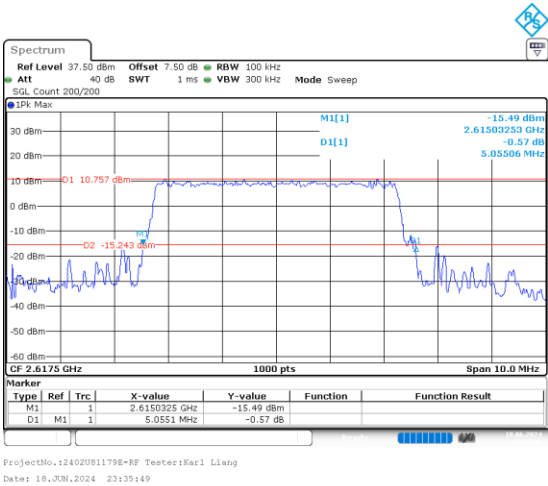
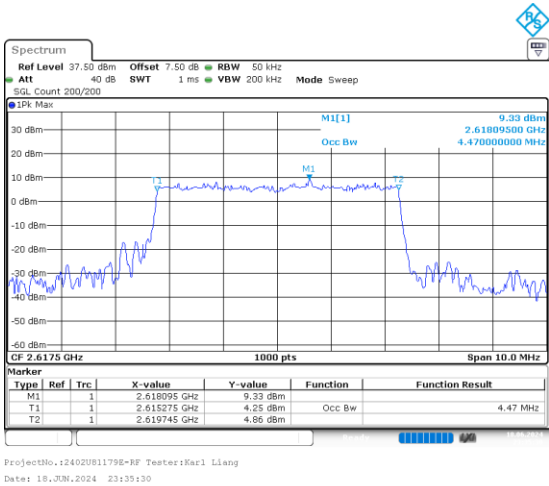
26dB Bandwidth



5MHz_High_16QAM_25@0

Occupied Bandwidth

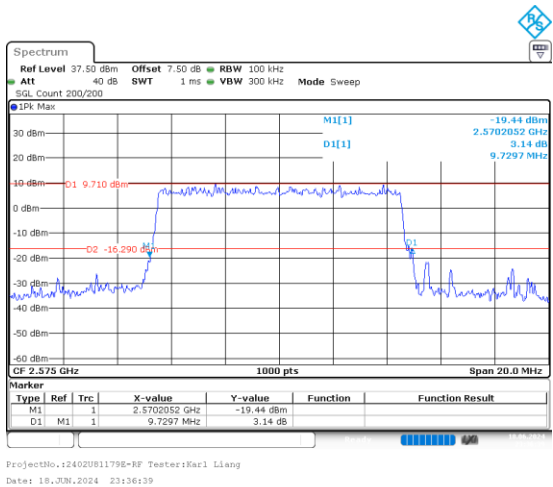
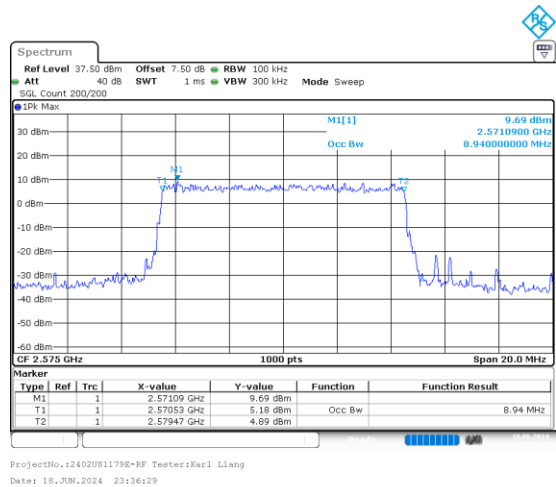
26dB Bandwidth



10MHz_Low_QPSK_50@0

Occupied Bandwidth

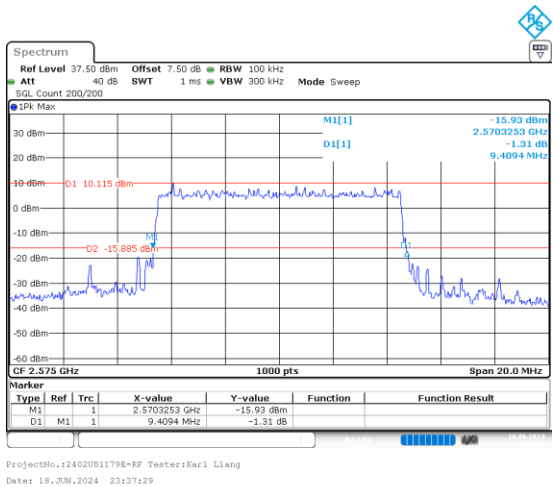
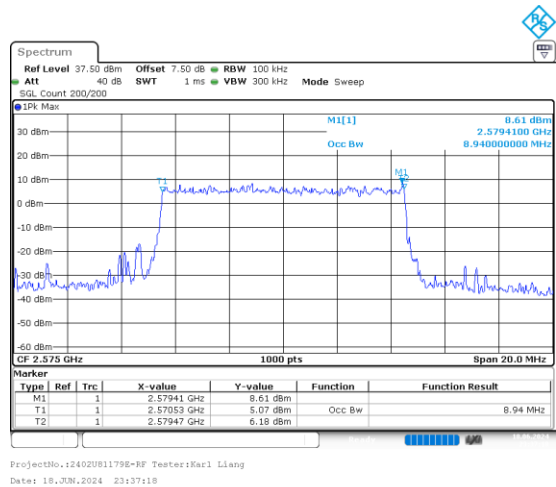
26dB Bandwidth



10MHz_Low_16QAM_50@0

Occupied Bandwidth

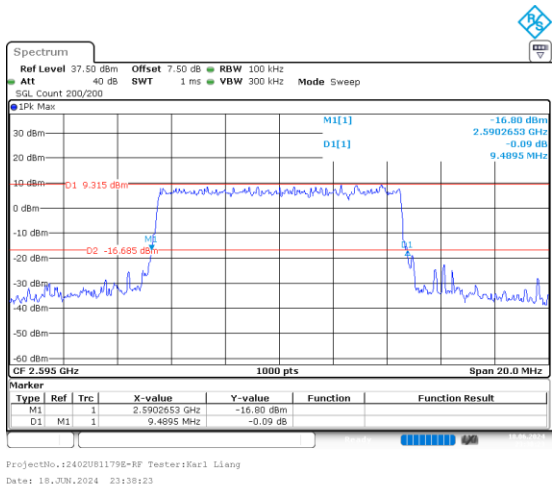
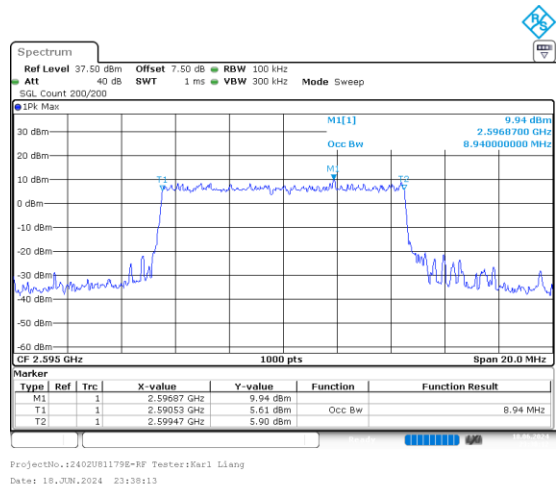
26dB Bandwidth



10MHz_Middle_QPSK_50@0

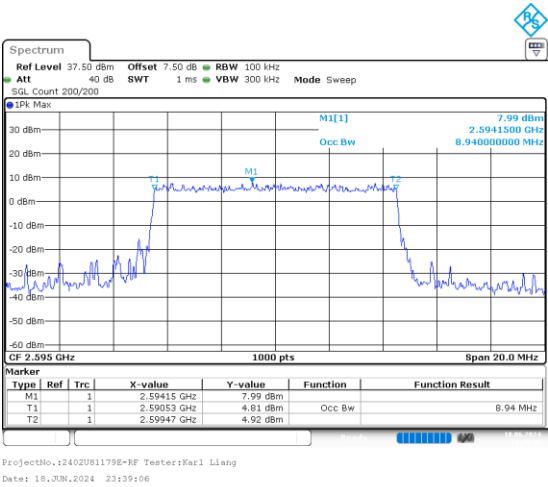
Occupied Bandwidth

26dB Bandwidth

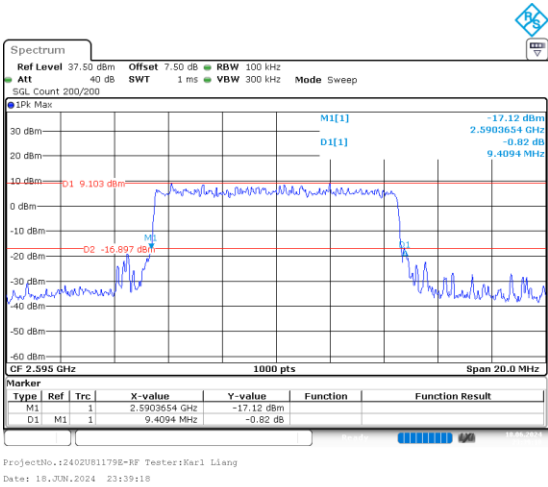


10MHz_Middle_16QAM_50@0

Occupied Bandwidth

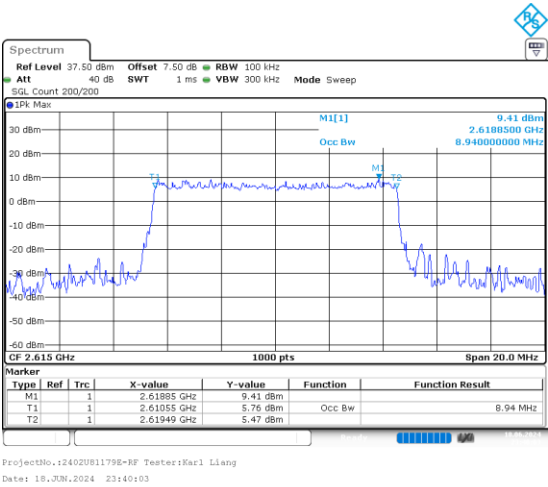


26dB Bandwidth

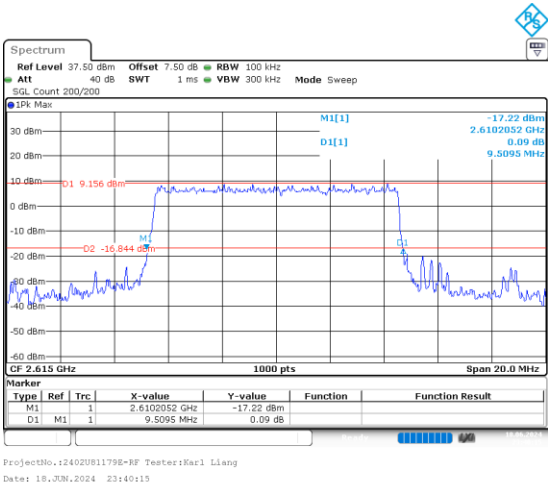


10MHz_High_QPSK_50@0

Occupied Bandwidth

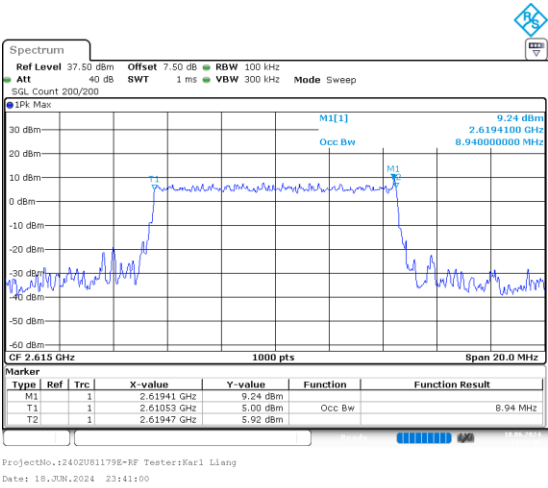


26dB Bandwidth

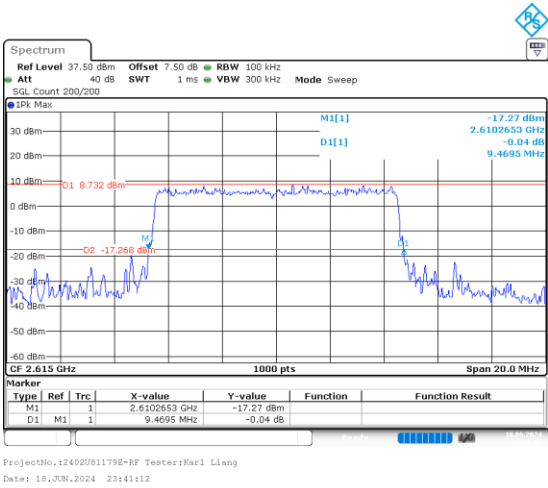


10MHz_High_16QAM_50@0

Occupied Bandwidth

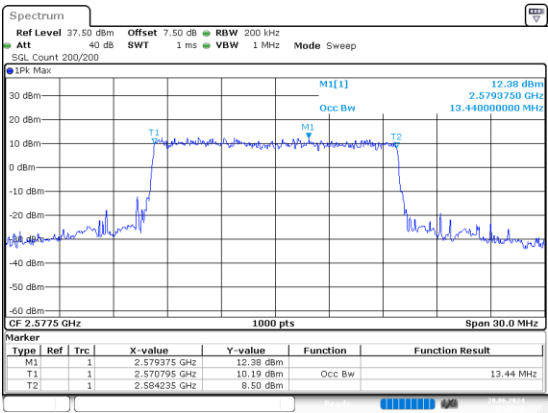


26dB Bandwidth



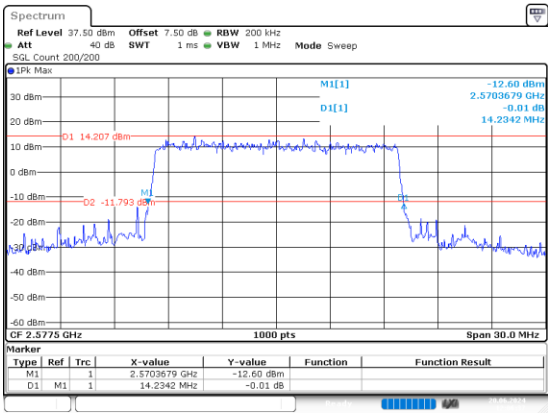
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:06:26

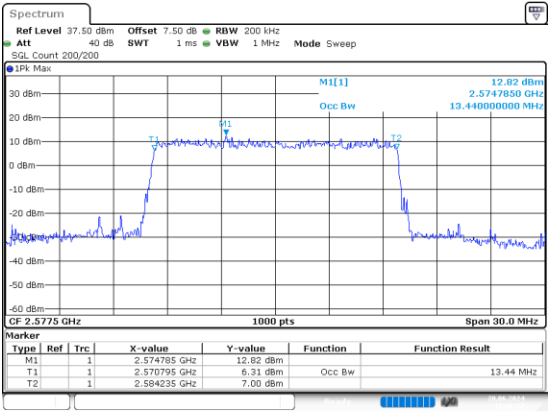
26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:06:37

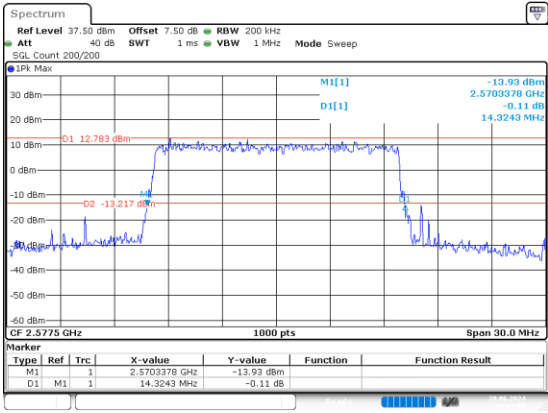
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:06:57

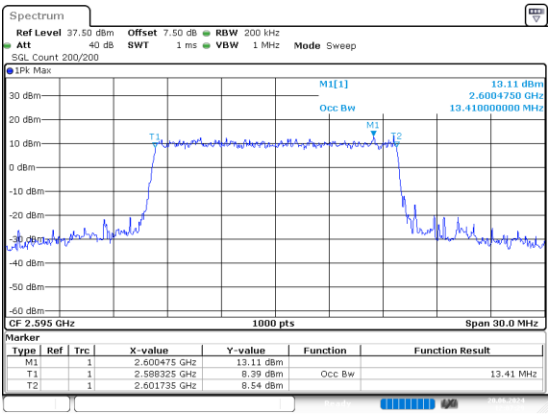
26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:07:08

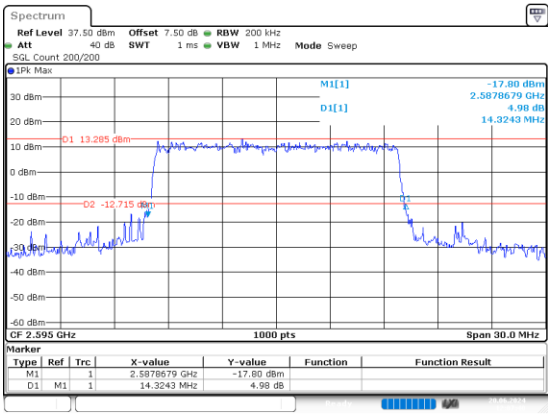
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:07:28

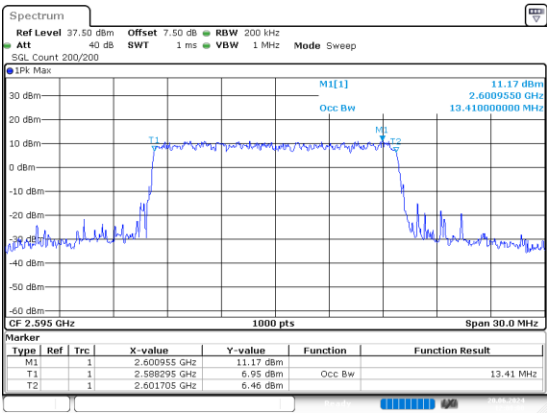
26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:07:40

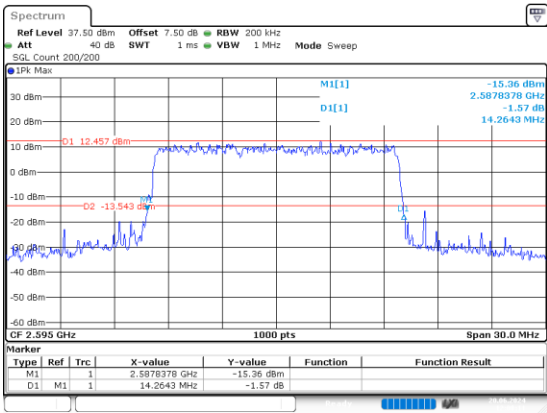
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:08:00

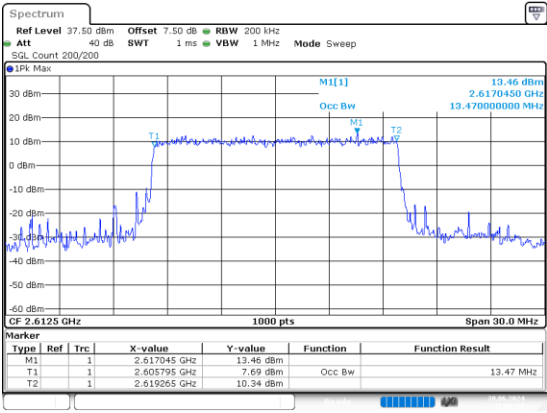
26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:08:11

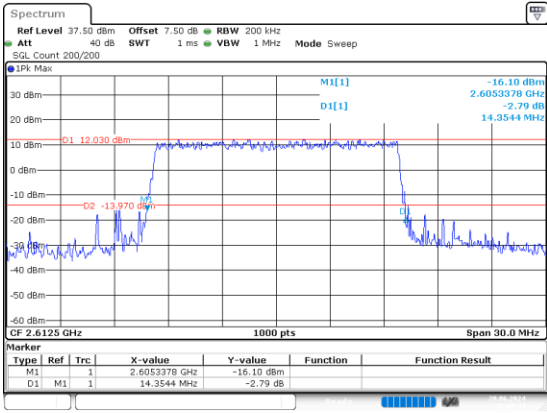
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:08:32

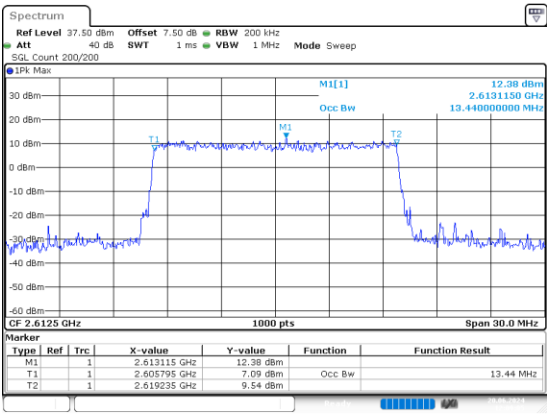
26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:08:43

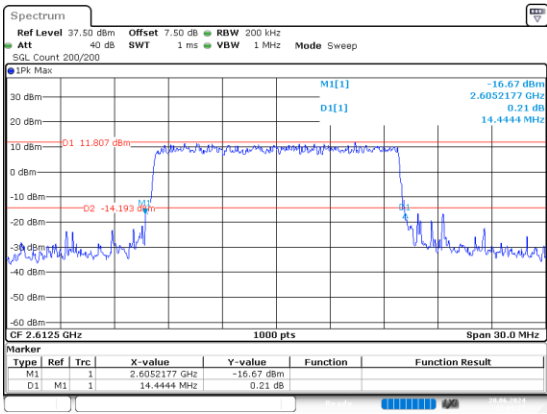
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:09:05

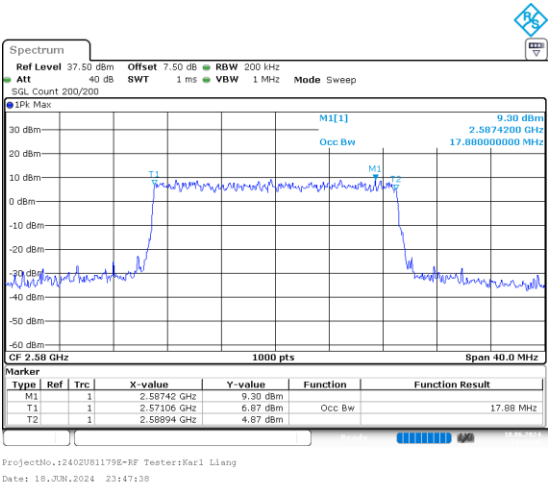
26dB Bandwidth



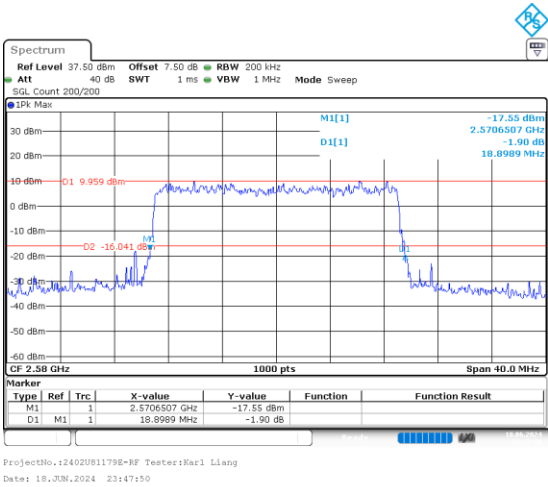
ProjectNo.:2402U81179E-RF Tester:Karl Liang
 Date: 20.JUN.2024 12:09:17

20MHz_Low_QPSK_100@0

Occupied Bandwidth

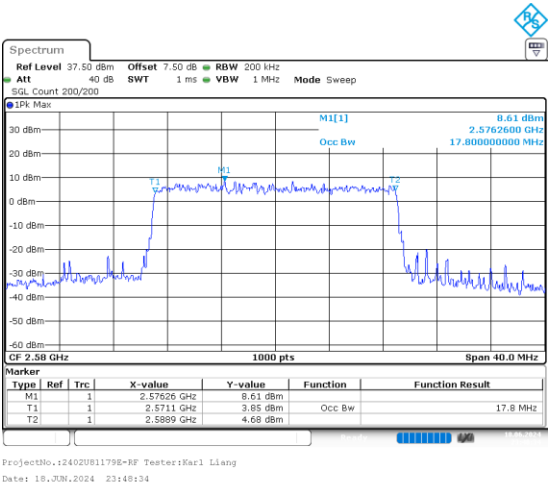


26dB Bandwidth

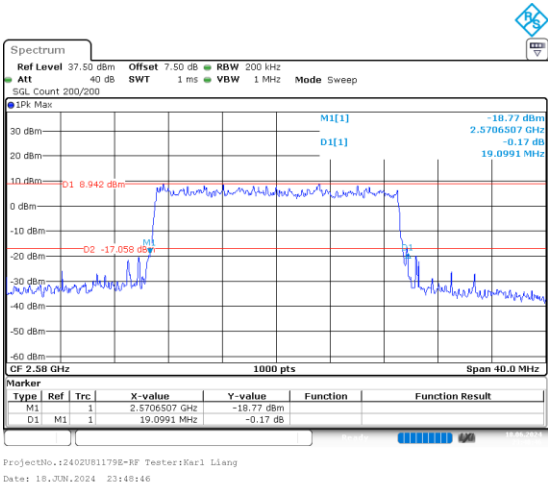


20MHz_Low_16QAM_100@0

Occupied Bandwidth

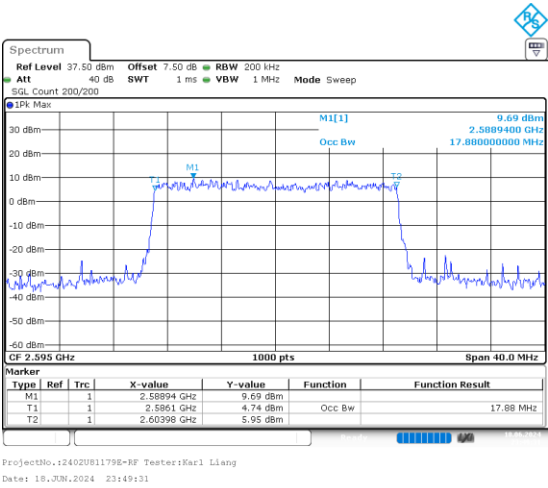


26dB Bandwidth

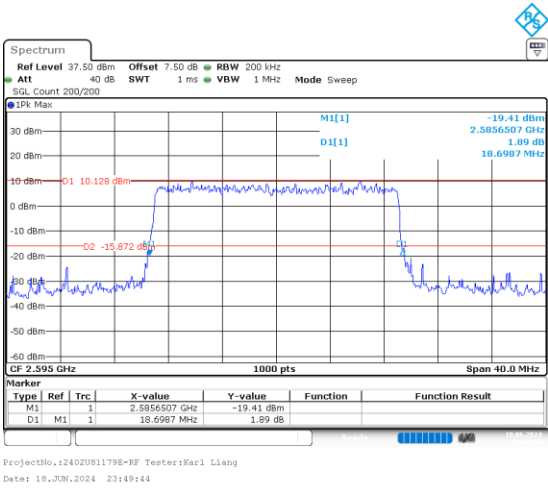


20MHz_Middle_QPSK_100@0

Occupied Bandwidth



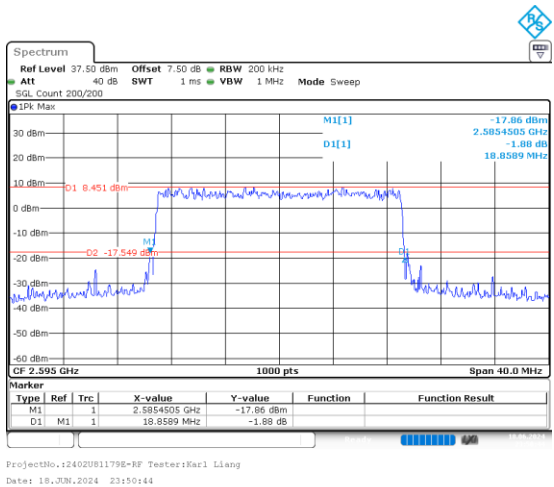
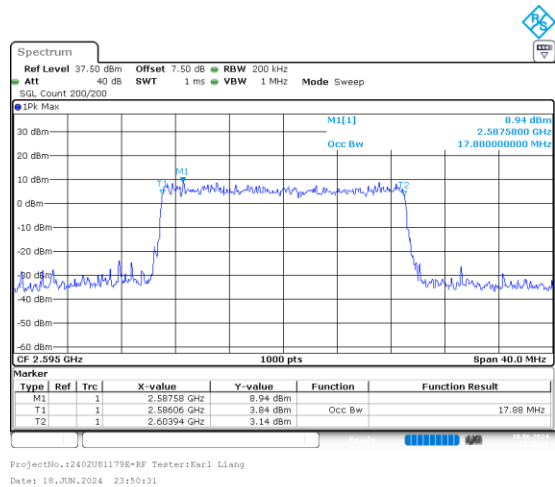
26dB Bandwidth



20MHz_Middle_16QAM_100@0

Occupied Bandwidth

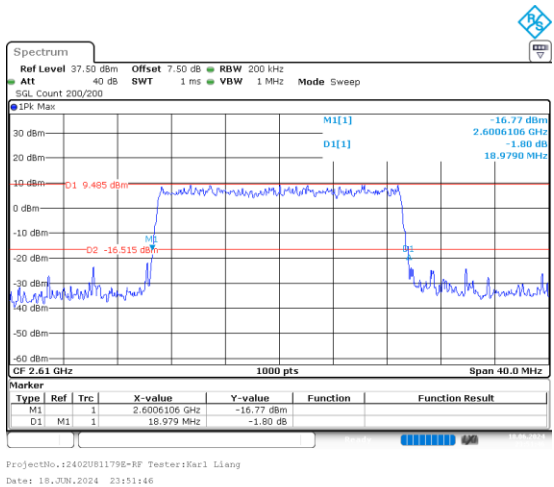
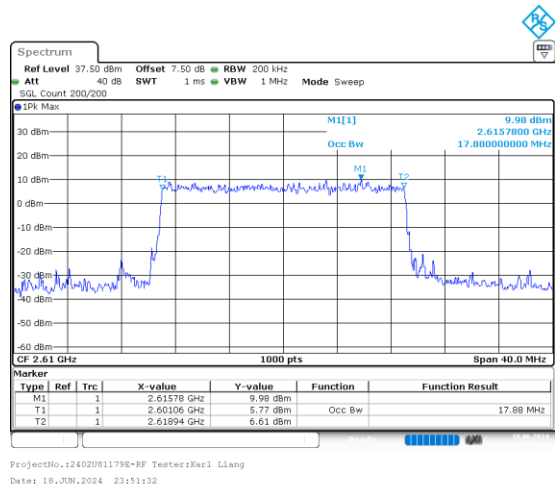
26dB Bandwidth



20MHz_High_QPSK_100@0

Occupied Bandwidth

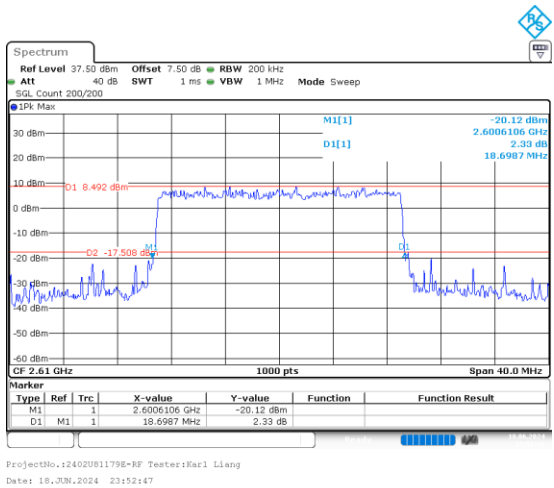
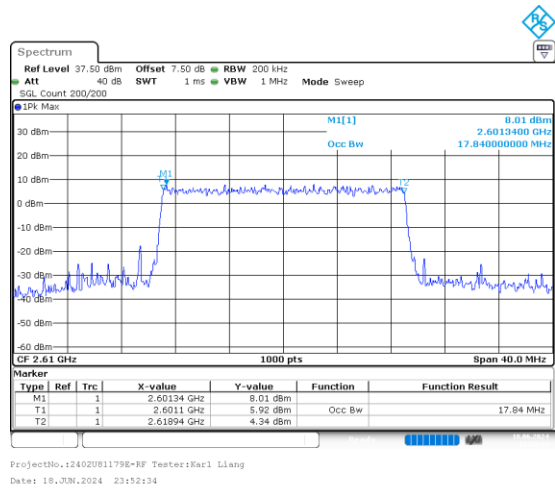
26dB Bandwidth



20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth

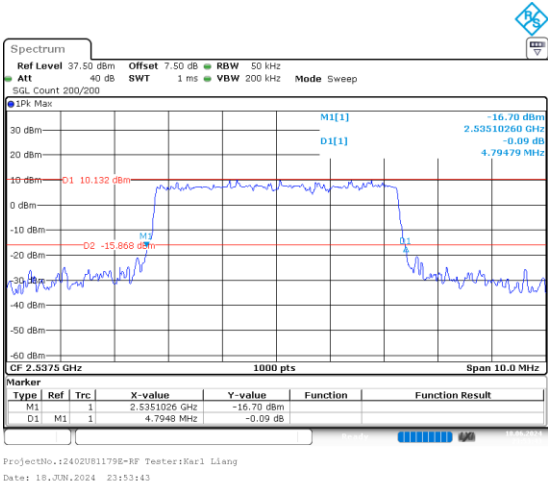
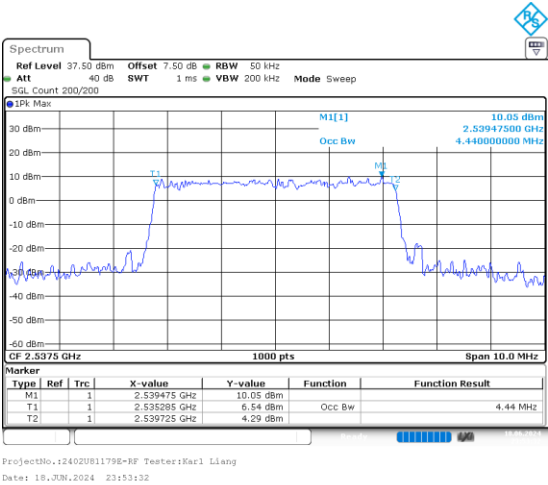


B41_2, Normal

2_5MHz_Low_QPSK_25@0

Occupied Bandwidth

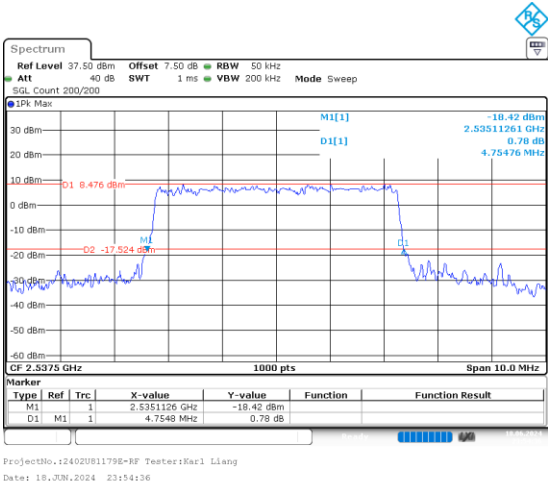
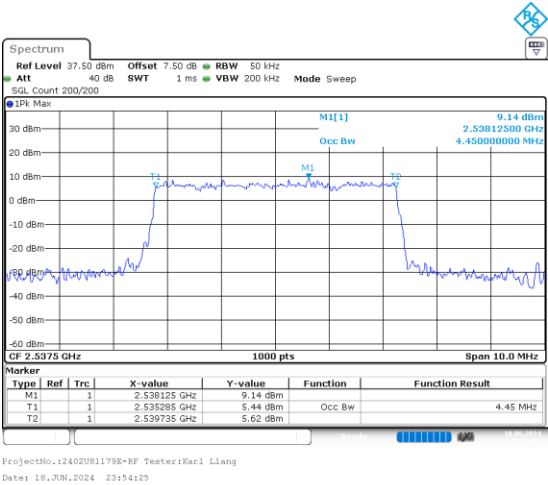
26dB Bandwidth



2_5MHz_Low_16QAM_25@0

Occupied Bandwidth

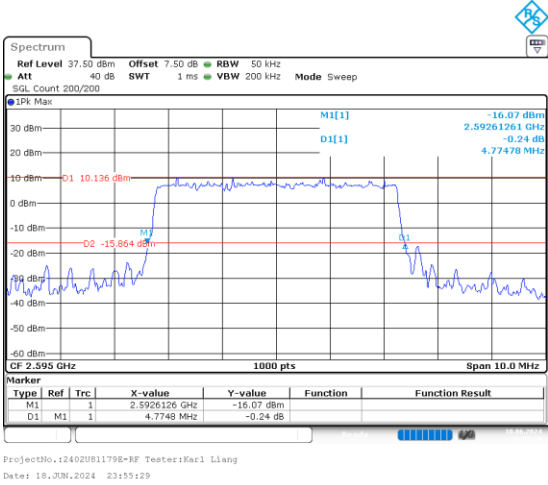
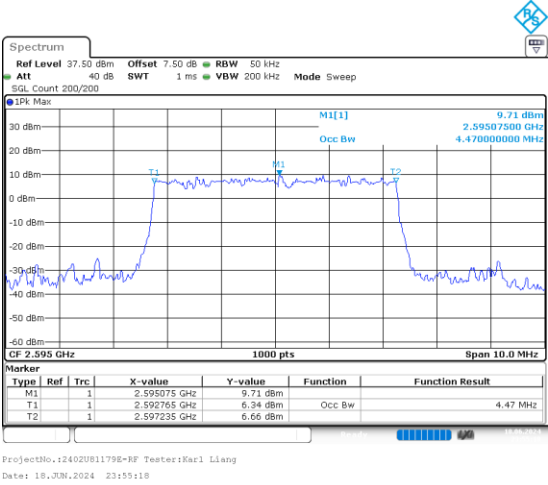
26dB Bandwidth



2_5MHz_Middle_QPSK_25@0

Occupied Bandwidth

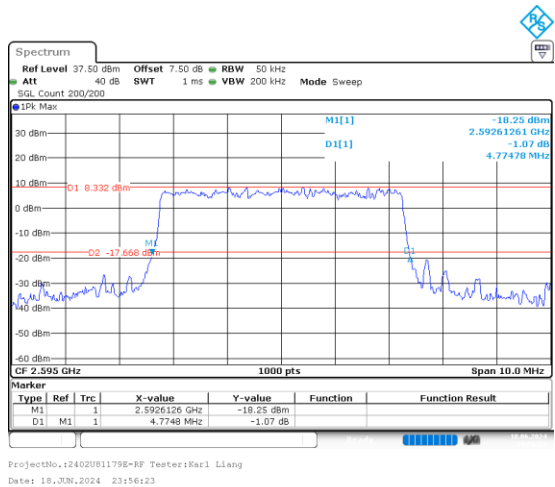
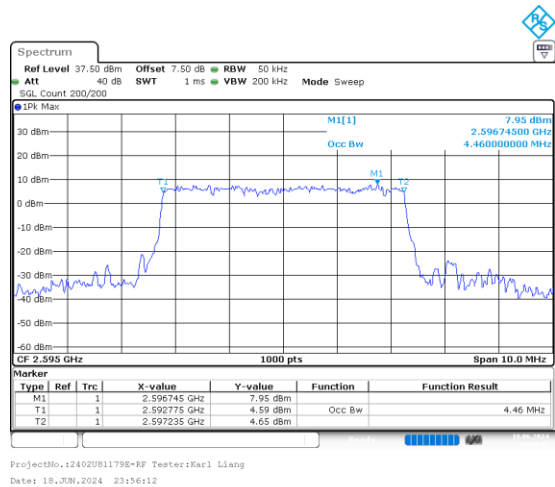
26dB Bandwidth



2_5MHz_Middle_16QAM_25@0

Occupied Bandwidth

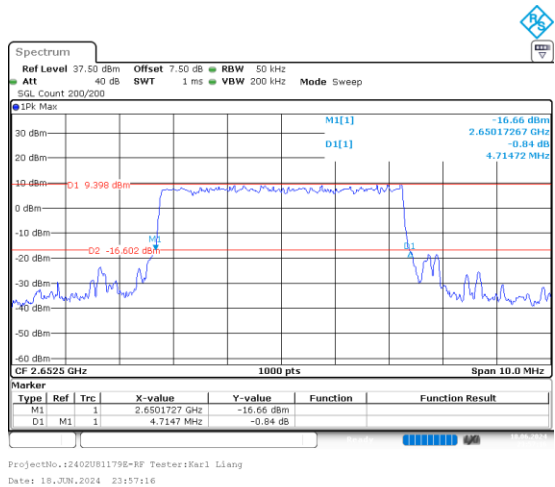
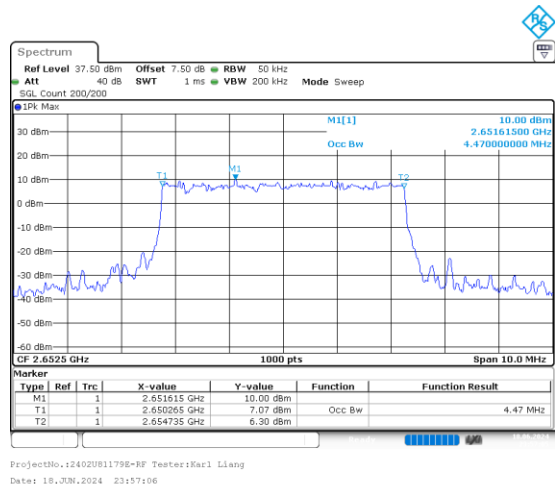
26dB Bandwidth



2_5MHz_High_QPSK_25@0

Occupied Bandwidth

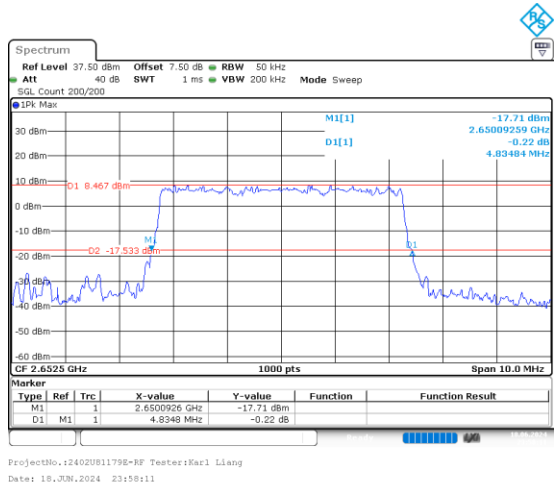
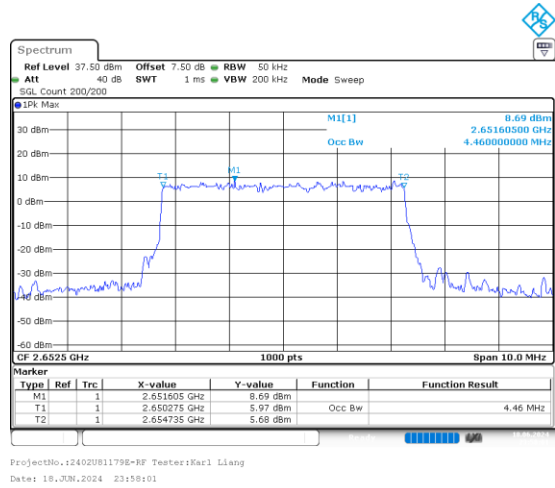
26dB Bandwidth



2_5MHz_High_16QAM_25@0

Occupied Bandwidth

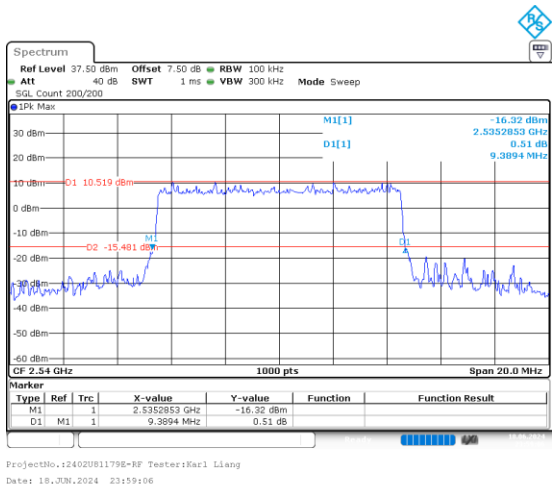
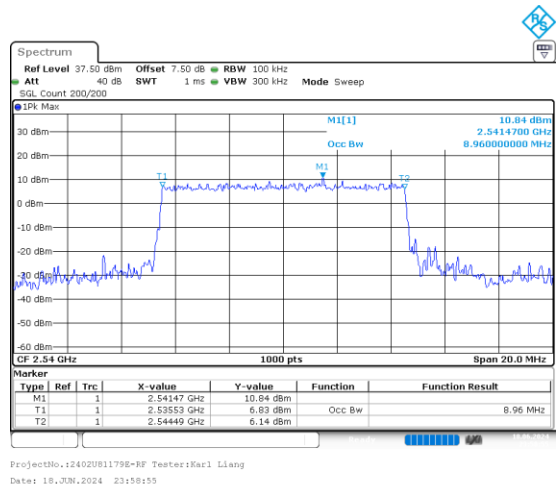
26dB Bandwidth



2_10MHz_Low_QPSK_50@0

Occupied Bandwidth

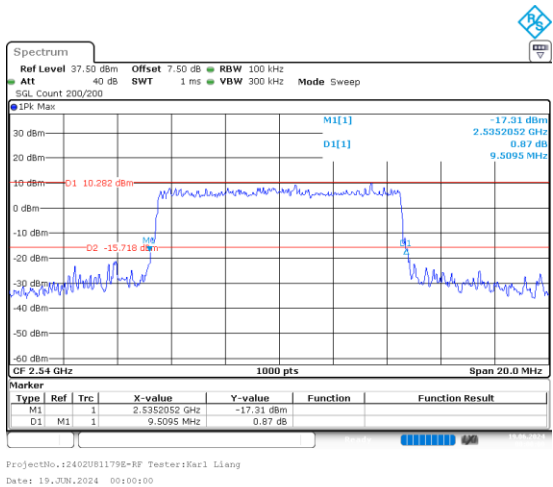
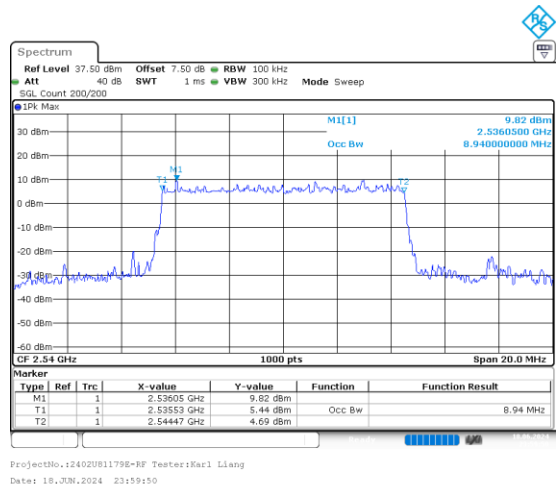
26dB Bandwidth



2_10MHz_Low_16QAM_50@0

Occupied Bandwidth

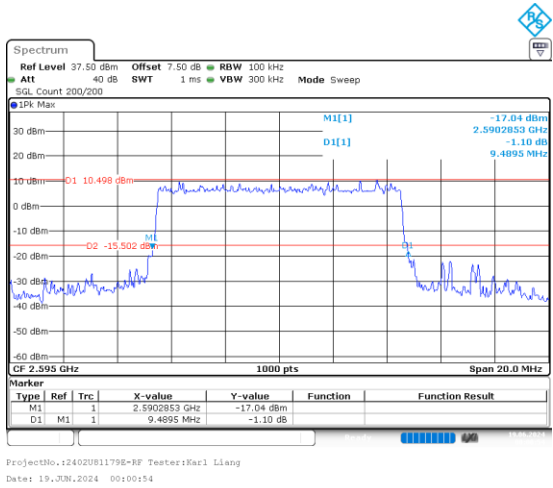
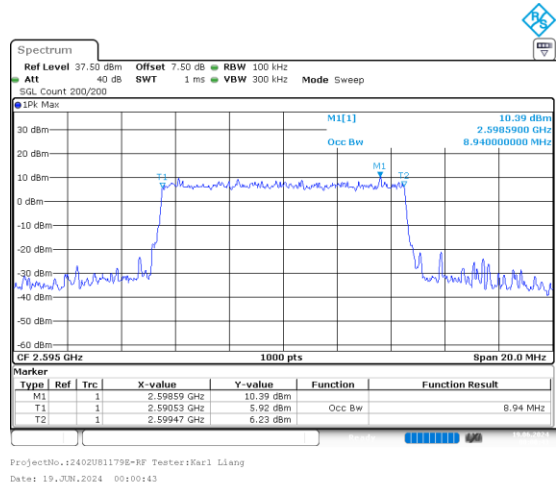
26dB Bandwidth



2_10MHz_Middle_QPSK_50@0

Occupied Bandwidth

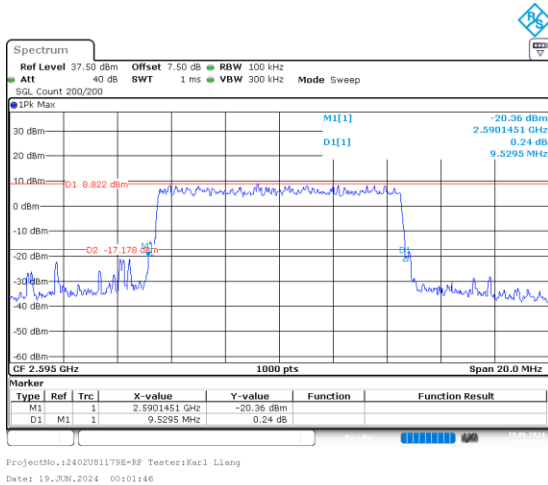
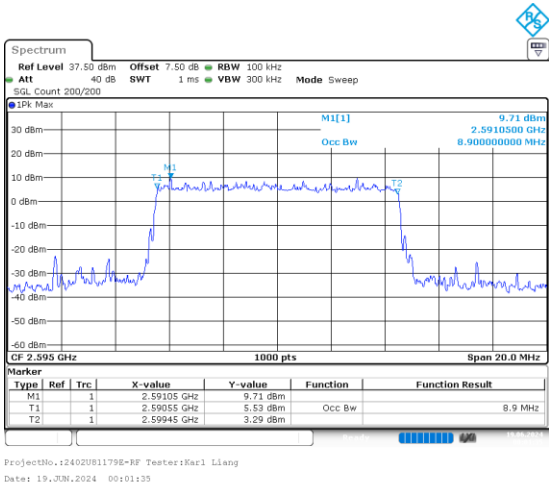
26dB Bandwidth



2_10MHz_Middle_16QAM_50@0

Occupied Bandwidth

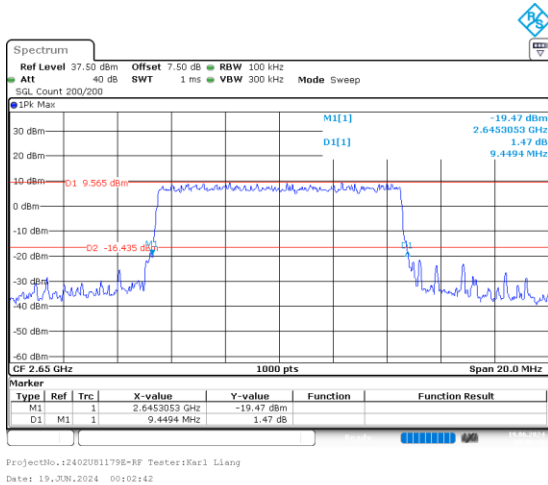
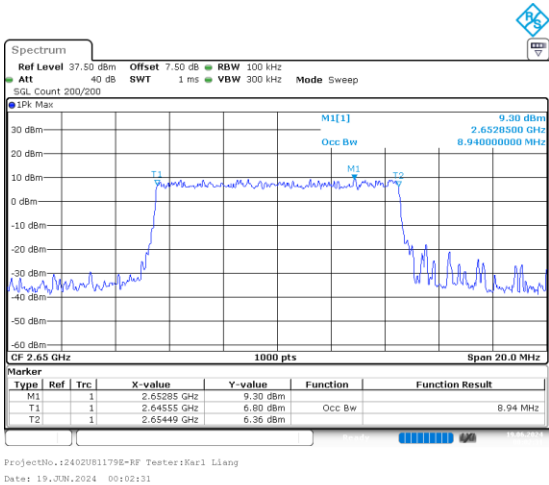
26dB Bandwidth



2_10MHz_High_QPSK_50@0

Occupied Bandwidth

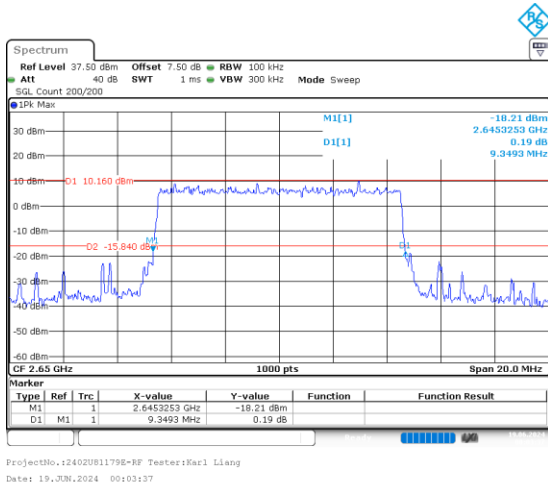
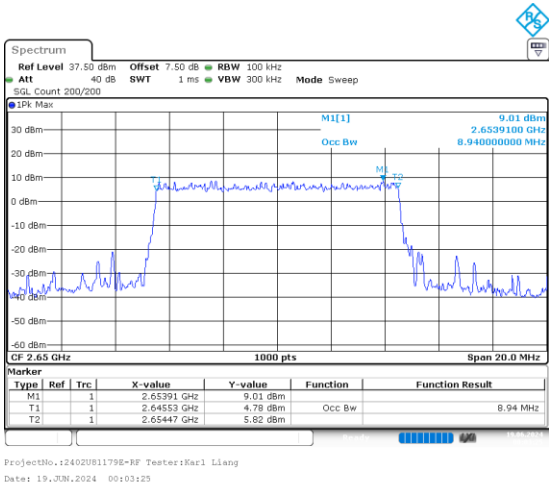
26dB Bandwidth



2_10MHz_High_16QAM_50@0

Occupied Bandwidth

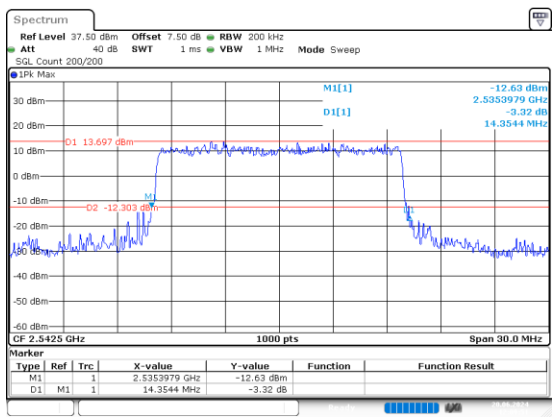
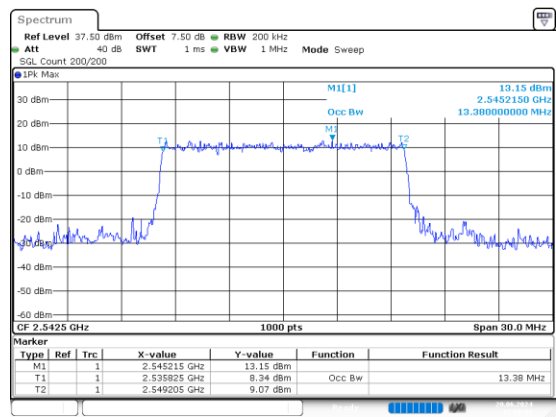
26dB Bandwidth



2_15MHz_Low_QPSK_75@0

Occupied Bandwidth

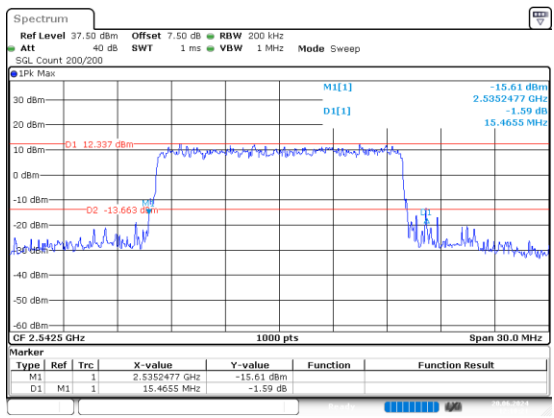
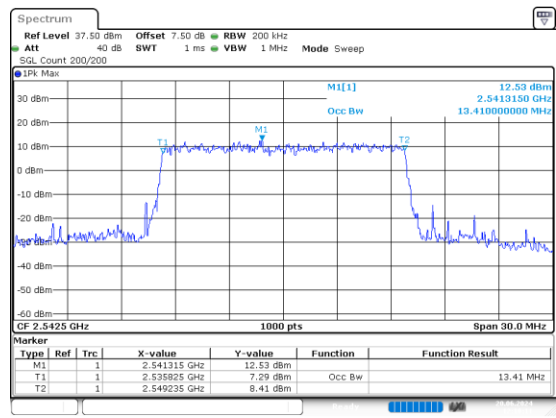
26dB Bandwidth



2_15MHz_Low_16QAM_75@0

Occupied Bandwidth

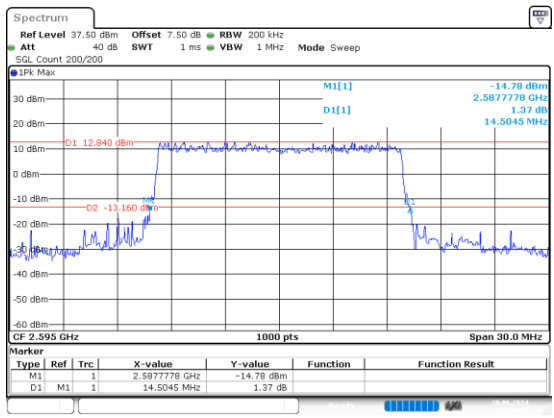
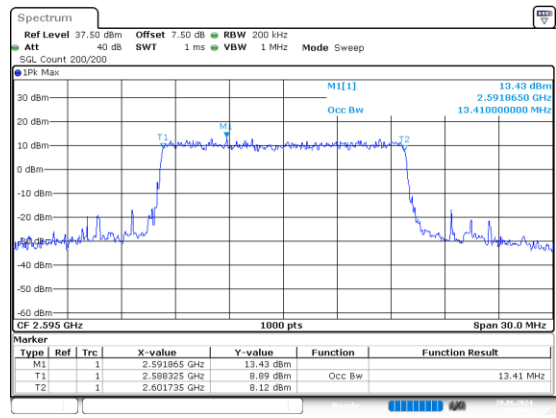
26dB Bandwidth



2_15MHz_Middle_QPSK_75@0

Occupied Bandwidth

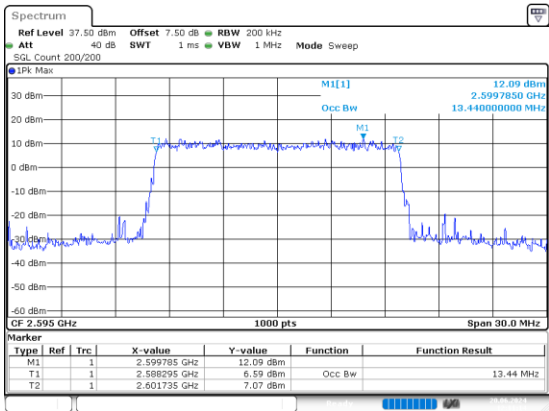
26dB Bandwidth



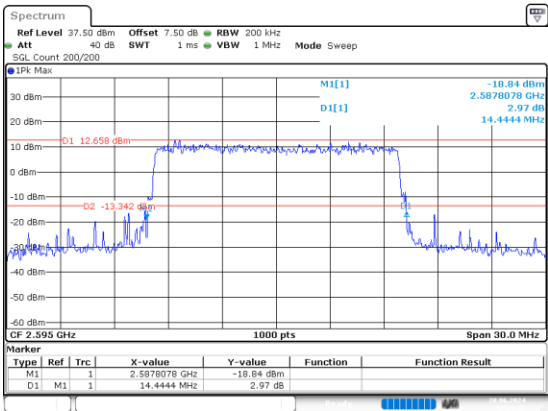
2_15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
Date: 20.JUN.2024 12:11:14

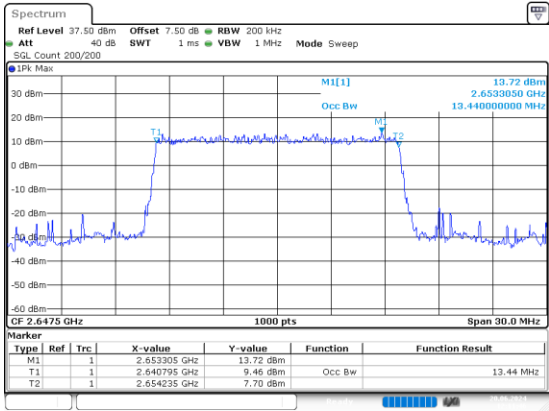


ProjectNo.:2402U81179E-RF Tester:Karl Liang
Date: 20.JUN.2024 12:11:25

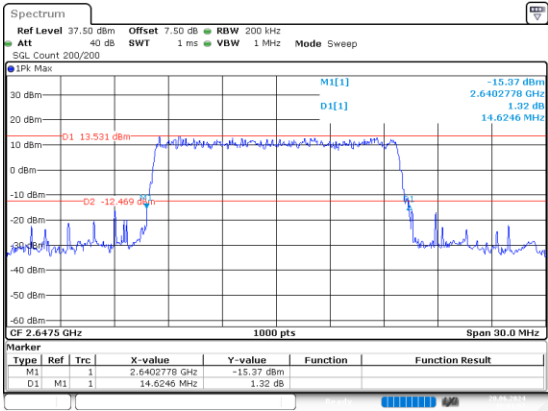
2_15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81179E-RF Tester:Karl Liang
Date: 20.JUN.2024 12:11:46

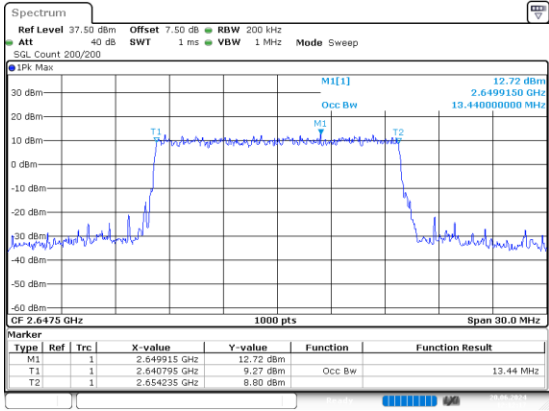


ProjectNo.:2402U81179E-RF Tester:Karl Liang
Date: 20.JUN.2024 12:11:57

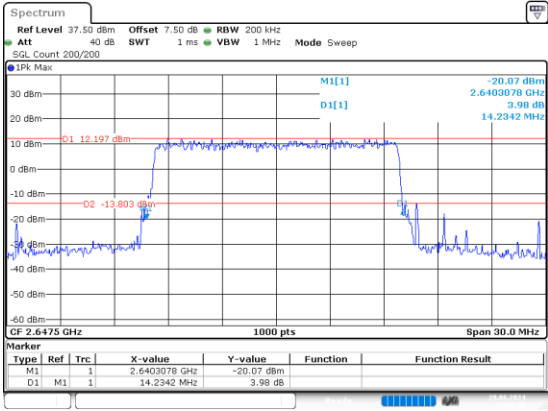
2_15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



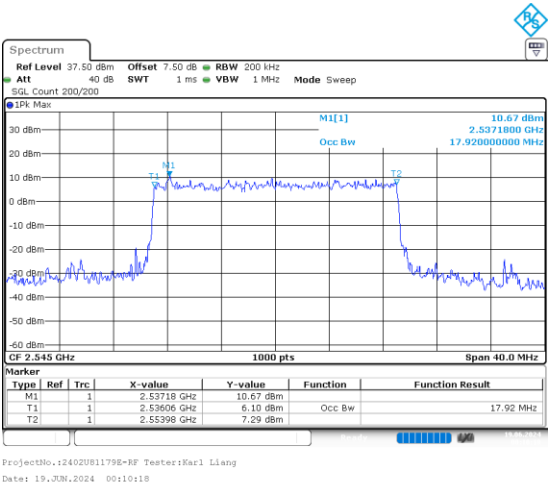
ProjectNo.:2402U81179E-RF Tester:Karl Liang
Date: 20.JUN.2024 12:12:17



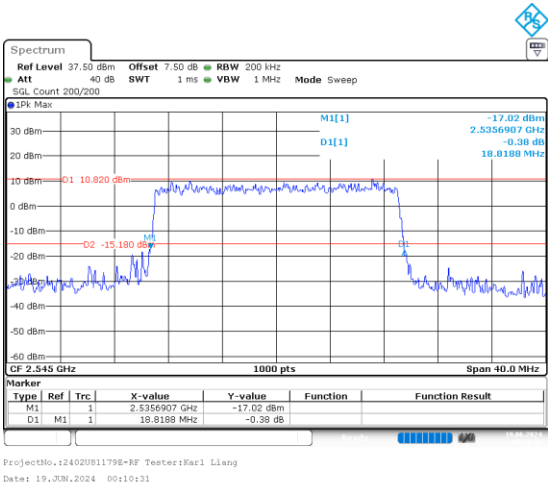
ProjectNo.:2402U81179E-RF Tester:Karl Liang
Date: 20.JUN.2024 12:12:28

2_20MHz_Low_QPSK_100@0

Occupied Bandwidth

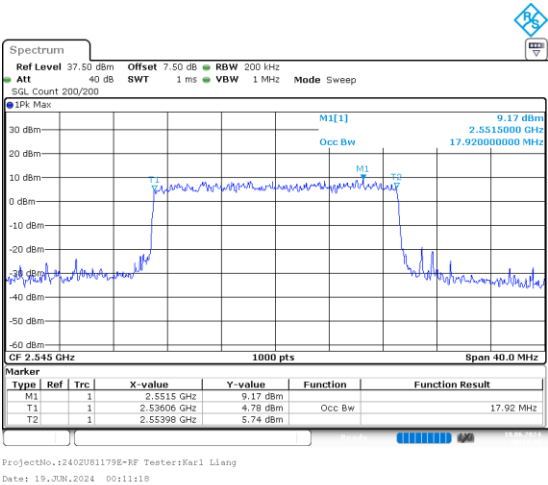


26dB Bandwidth

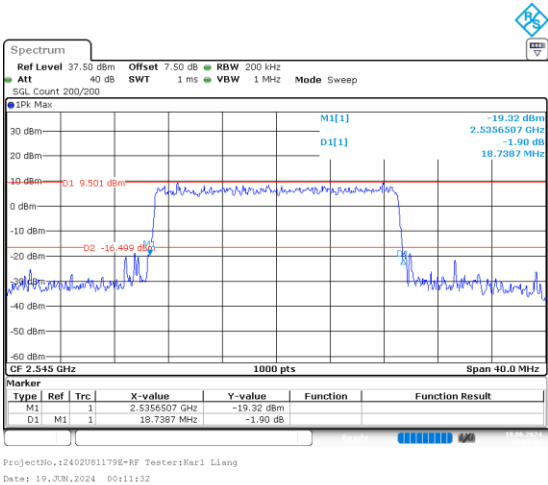


2_20MHz_Low_16QAM_100@0

Occupied Bandwidth

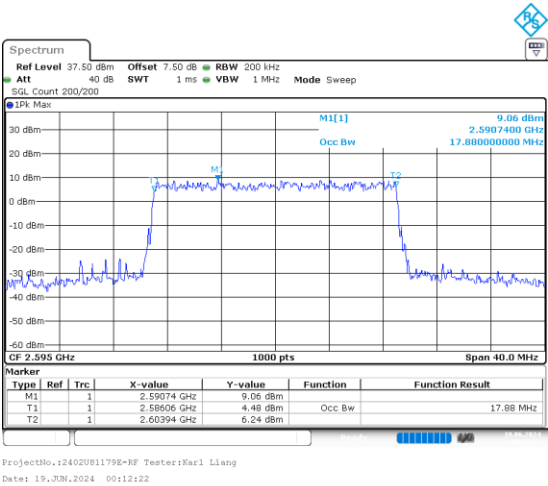


26dB Bandwidth

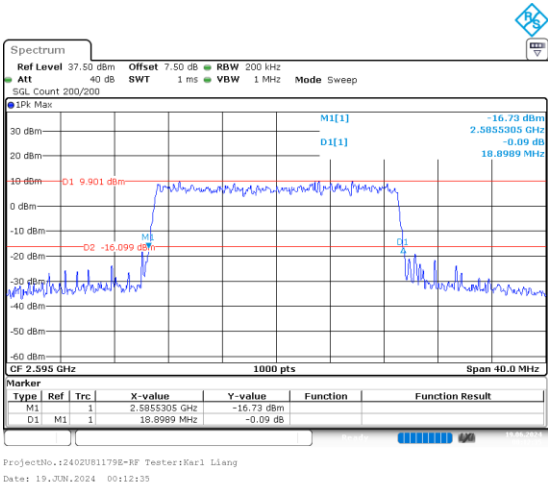


2_20MHz_Middle_QPSK_100@0

Occupied Bandwidth



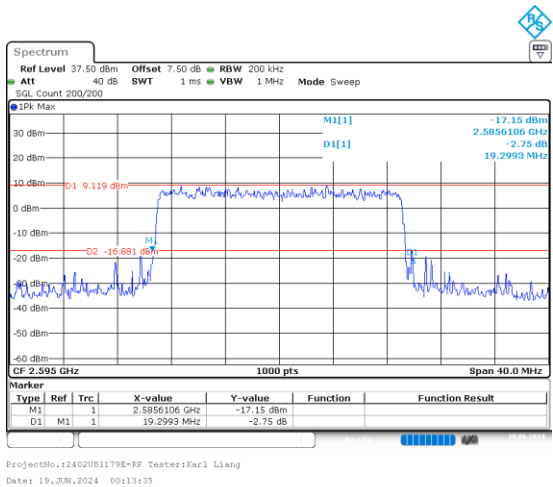
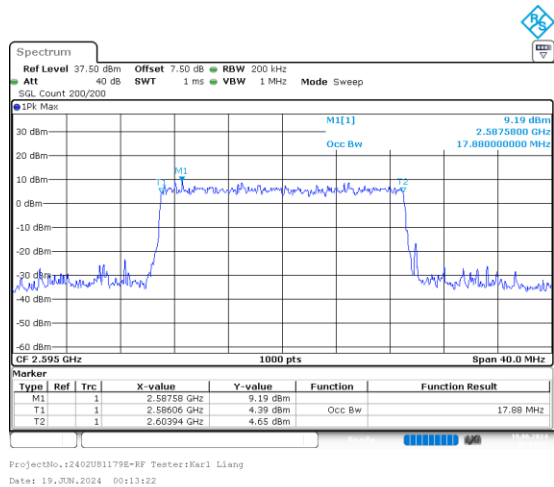
26dB Bandwidth



2_20MHz_Middle_16QAM_100@0

Occupied Bandwidth

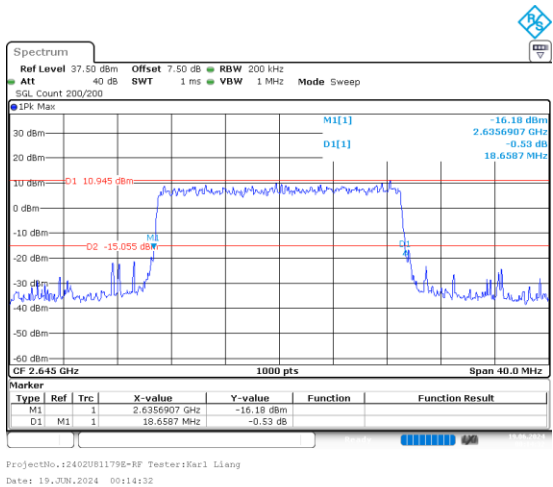
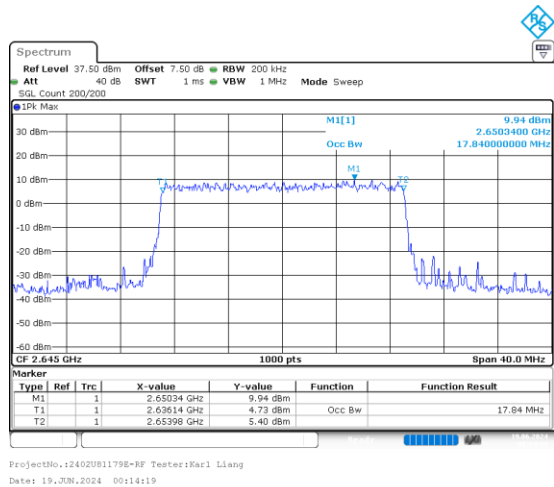
26dB Bandwidth



2_20MHz_High_QPSK_100@0

Occupied Bandwidth

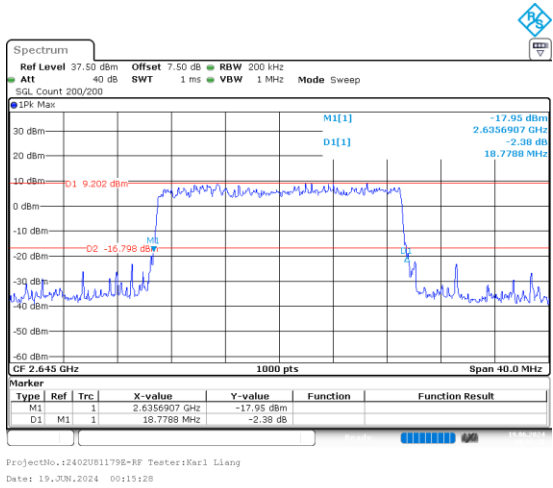
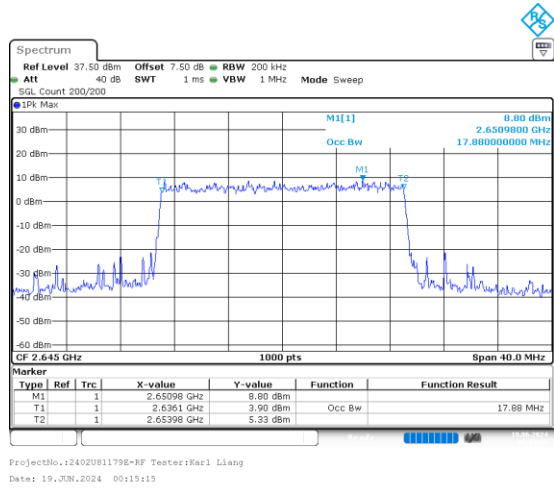
26dB Bandwidth



2_20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



RF Output Power

FCC Part 22H

B5 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	24.11	18.770	0.075	7	Pass
1.4MHz_Low_QPSK_1@3	23.99	18.650	0.073	7	Pass
1.4MHz_Low_QPSK_1@5	23.79	18.450	0.070	7	Pass
1.4MHz_Low_QPSK_3@0	23.93	18.590	0.072	7	Pass
1.4MHz_Low_QPSK_3@1	23.93	18.590	0.072	7	Pass
1.4MHz_Low_QPSK_3@3	23.97	18.630	0.073	7	Pass
1.4MHz_Low_QPSK_6@0	23.05	17.710	0.059	7	Pass
1.4MHz_Low_16QAM_1@0	22.70	17.360	0.054	7	Pass
1.4MHz_Low_16QAM_1@3	22.88	17.540	0.057	7	Pass
1.4MHz_Low_16QAM_1@5	22.73	17.390	0.055	7	Pass
1.4MHz_Low_16QAM_3@0	23.08	17.740	0.059	7	Pass
1.4MHz_Low_16QAM_3@1	23.16	17.820	0.061	7	Pass
1.4MHz_Low_16QAM_3@3	23.10	17.760	0.060	7	Pass
1.4MHz_Low_16QAM_6@0	22.20	16.860	0.049	7	Pass
1.4MHz_Middle_QPSK_1@0	23.84	18.500	0.071	7	Pass
1.4MHz_Middle_QPSK_1@3	23.96	18.620	0.073	7	Pass
1.4MHz_Middle_QPSK_1@5	23.83	18.490	0.071	7	Pass
1.4MHz_Middle_QPSK_3@0	23.97	18.630	0.073	7	Pass
1.4MHz_Middle_QPSK_3@1	23.98	18.640	0.073	7	Pass
1.4MHz_Middle_QPSK_3@3	23.94	18.600	0.072	7	Pass
1.4MHz_Middle_QPSK_6@0	23.03	17.690	0.059	7	Pass
1.4MHz_Middle_16QAM_1@0	22.72	17.380	0.055	7	Pass
1.4MHz_Middle_16QAM_1@3	22.91	17.570	0.057	7	Pass
1.4MHz_Middle_16QAM_1@5	22.74	17.400	0.055	7	Pass
1.4MHz_Middle_16QAM_3@0	23.04	17.700	0.059	7	Pass
1.4MHz_Middle_16QAM_3@1	23.06	17.720	0.059	7	Pass
1.4MHz_Middle_16QAM_3@3	22.97	17.630	0.058	7	Pass
1.4MHz_Middle_16QAM_6@0	22.14	16.800	0.048	7	Pass
1.4MHz_High_QPSK_1@0	24.02	18.680	0.074	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@3	24.18	18.840	0.077	7	Pass
1.4MHz_High_QPSK_1@5	24.03	18.690	0.074	7	Pass
1.4MHz_High_QPSK_3@0	23.98	18.640	0.073	7	Pass
1.4MHz_High_QPSK_3@1	24.01	18.670	0.074	7	Pass
1.4MHz_High_QPSK_3@3	23.98	18.640	0.073	7	Pass
1.4MHz_High_QPSK_6@0	22.91	17.570	0.057	7	Pass
1.4MHz_High_16QAM_1@0	23.20	17.860	0.061	7	Pass
1.4MHz_High_16QAM_1@3	22.82	17.480	0.056	7	Pass
1.4MHz_High_16QAM_1@5	22.68	17.340	0.054	7	Pass
1.4MHz_High_16QAM_3@0	23.06	17.720	0.059	7	Pass
1.4MHz_High_16QAM_3@1	23.11	17.770	0.060	7	Pass
1.4MHz_High_16QAM_3@3	23.03	17.690	0.059	7	Pass
1.4MHz_High_16QAM_6@0	21.95	16.610	0.046	7	Pass
3MHz_Low_QPSK_1@0	23.86	18.520	0.071	7	Pass
3MHz_Low_QPSK_1@14	23.88	18.540	0.071	7	Pass
3MHz_Low_QPSK_1@8	23.85	18.510	0.071	7	Pass
3MHz_Low_QPSK_15@0	22.97	17.630	0.058	7	Pass
3MHz_Low_QPSK_8@0	23.05	17.710	0.059	7	Pass
3MHz_Low_QPSK_8@4	23.03	17.690	0.059	7	Pass
3MHz_Low_QPSK_8@7	22.98	17.640	0.058	7	Pass
3MHz_Low_16QAM_1@0	22.79	17.450	0.056	7	Pass
3MHz_Low_16QAM_1@14	22.75	17.410	0.055	7	Pass
3MHz_Low_16QAM_1@8	22.78	17.440	0.055	7	Pass
3MHz_Low_16QAM_15@0	21.98	16.640	0.046	7	Pass
3MHz_Low_16QAM_8@0	21.97	16.630	0.046	7	Pass
3MHz_Low_16QAM_8@4	22.02	16.680	0.047	7	Pass
3MHz_Low_16QAM_8@7	22.01	16.670	0.046	7	Pass
3MHz_Middle_QPSK_1@0	23.89	18.550	0.072	7	Pass
3MHz_Middle_QPSK_1@14	23.94	18.600	0.072	7	Pass
3MHz_Middle_QPSK_1@8	23.89	18.550	0.072	7	Pass
3MHz_Middle_QPSK_15@0	23	17.660	0.058	7	Pass
3MHz_Middle_QPSK_8@0	22.99	17.650	0.058	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_QPSK_8@4	23.06	17.720	0.059	7	Pass
3MHz_Middle_QPSK_8@7	23.02	17.680	0.059	7	Pass
3MHz_Middle_16QAM_1@0	22.89	17.550	0.057	7	Pass
3MHz_Middle_16QAM_1@14	22.81	17.470	0.056	7	Pass
3MHz_Middle_16QAM_1@8	22.82	17.480	0.056	7	Pass
3MHz_Middle_16QAM_15@0	22.01	16.670	0.046	7	Pass
3MHz_Middle_16QAM_8@0	22.03	16.690	0.047	7	Pass
3MHz_Middle_16QAM_8@4	22.06	16.720	0.047	7	Pass
3MHz_Middle_16QAM_8@7	22.01	16.670	0.046	7	Pass
3MHz_High_QPSK_1@0	24.07	18.730	0.075	7	Pass
3MHz_High_QPSK_1@14	24.12	18.780	0.076	7	Pass
3MHz_High_QPSK_1@8	24.08	18.740	0.075	7	Pass
3MHz_High_QPSK_15@0	22.93	17.590	0.057	7	Pass
3MHz_High_QPSK_8@0	22.93	17.590	0.057	7	Pass
3MHz_High_QPSK_8@4	22.96	17.620	0.058	7	Pass
3MHz_High_QPSK_8@7	22.95	17.610	0.058	7	Pass
3MHz_High_16QAM_1@0	23.28	17.940	0.062	7	Pass
3MHz_High_16QAM_1@14	23.32	17.980	0.063	7	Pass
3MHz_High_16QAM_1@8	23.27	17.930	0.062	7	Pass
3MHz_High_16QAM_15@0	22.01	16.670	0.046	7	Pass
3MHz_High_16QAM_8@0	22.16	16.820	0.048	7	Pass
3MHz_High_16QAM_8@4	22.15	16.810	0.048	7	Pass
3MHz_High_16QAM_8@7	22.10	16.760	0.047	7	Pass
5MHz_Low_QPSK_1@0	23.82	18.480	0.070	7	Pass
5MHz_Low_QPSK_1@12	24.10	18.760	0.075	7	Pass
5MHz_Low_QPSK_1@24	23.83	18.490	0.071	7	Pass
5MHz_Low_QPSK_12@0	23.05	17.710	0.059	7	Pass
5MHz_Low_QPSK_12@13	23.01	17.670	0.058	7	Pass
5MHz_Low_QPSK_12@7	23.07	17.730	0.059	7	Pass
5MHz_Low_QPSK_25@0	22.98	17.640	0.058	7	Pass
5MHz_Low_16QAM_1@0	22.89	17.550	0.057	7	Pass
5MHz_Low_16QAM_1@12	23.16	17.820	0.061	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_1@24	22.93	17.590	0.057	7	Pass
5MHz_Low_16QAM_12@0	22.10	16.760	0.047	7	Pass
5MHz_Low_16QAM_12@13	22.04	16.700	0.047	7	Pass
5MHz_Low_16QAM_12@7	22.13	16.790	0.048	7	Pass
5MHz_Low_16QAM_25@0	22.01	16.670	0.046	7	Pass
5MHz_Middle_QPSK_1@0	23.86	18.520	0.071	7	Pass
5MHz_Middle_QPSK_1@12	24.06	18.720	0.074	7	Pass
5MHz_Middle_QPSK_1@24	23.82	18.480	0.070	7	Pass
5MHz_Middle_QPSK_12@0	22.93	17.590	0.057	7	Pass
5MHz_Middle_QPSK_12@13	22.99	17.650	0.058	7	Pass
5MHz_Middle_QPSK_12@7	23.02	17.680	0.059	7	Pass
5MHz_Middle_QPSK_25@0	22.99	17.650	0.058	7	Pass
5MHz_Middle_16QAM_1@0	22.93	17.590	0.057	7	Pass
5MHz_Middle_16QAM_1@12	23.14	17.800	0.060	7	Pass
5MHz_Middle_16QAM_1@24	22.88	17.540	0.057	7	Pass
5MHz_Middle_16QAM_12@0	21.98	16.640	0.046	7	Pass
5MHz_Middle_16QAM_12@13	21.99	16.650	0.046	7	Pass
5MHz_Middle_16QAM_12@7	22.08	16.740	0.047	7	Pass
5MHz_Middle_16QAM_25@0	21.99	16.650	0.046	7	Pass
5MHz_High_QPSK_1@0	23.78	18.440	0.070	7	Pass
5MHz_High_QPSK_1@12	24.06	18.720	0.074	7	Pass
5MHz_High_QPSK_1@24	23.80	18.460	0.070	7	Pass
5MHz_High_QPSK_12@0	22.97	17.630	0.058	7	Pass
5MHz_High_QPSK_12@13	22.95	17.610	0.058	7	Pass
5MHz_High_QPSK_12@7	22.98	17.640	0.058	7	Pass
5MHz_High_QPSK_25@0	22.93	17.590	0.057	7	Pass
5MHz_High_16QAM_1@0	23.45	18.110	0.065	7	Pass
5MHz_High_16QAM_1@12	23.70	18.360	0.069	7	Pass
5MHz_High_16QAM_1@24	23.41	18.070	0.064	7	Pass
5MHz_High_16QAM_12@0	22.09	16.750	0.047	7	Pass
5MHz_High_16QAM_12@13	22.06	16.720	0.047	7	Pass
5MHz_High_16QAM_12@7	22.10	16.760	0.047	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_High_16QAM_25@0	22.08	16.740	0.047	7	Pass
10MHz_Low_QPSK_1@0	23.84	18.500	0.071	7	Pass
10MHz_Low_QPSK_1@25	23.97	18.630	0.073	7	Pass
10MHz_Low_QPSK_1@49	23.78	18.440	0.070	7	Pass
10MHz_Low_QPSK_25@0	23.12	17.780	0.060	7	Pass
10MHz_Low_QPSK_25@12	23.08	17.740	0.059	7	Pass
10MHz_Low_QPSK_25@25	23.10	17.760	0.060	7	Pass
10MHz_Low_QPSK_50@0	23.13	17.790	0.060	7	Pass
10MHz_Low_16QAM_1@0	22.75	17.410	0.055	7	Pass
10MHz_Low_16QAM_1@25	22.90	17.560	0.057	7	Pass
10MHz_Low_16QAM_1@49	22.70	17.360	0.054	7	Pass
10MHz_Low_16QAM_25@0	22.20	16.860	0.049	7	Pass
10MHz_Low_16QAM_25@12	22.17	16.830	0.048	7	Pass
10MHz_Low_16QAM_25@25	22.15	16.810	0.048	7	Pass
10MHz_Low_16QAM_50@0	22.14	16.800	0.048	7	Pass
10MHz_Middle_QPSK_1@0	23.91	18.570	0.072	7	Pass
10MHz_Middle_QPSK_1@25	24.06	18.720	0.074	7	Pass
10MHz_Middle_QPSK_1@49	23.92	18.580	0.072	7	Pass
10MHz_Middle_QPSK_25@0	22.93	17.590	0.057	7	Pass
10MHz_Middle_QPSK_25@12	23	17.660	0.058	7	Pass
10MHz_Middle_QPSK_25@25	23.05	17.710	0.059	7	Pass
10MHz_Middle_QPSK_50@0	23.03	17.690	0.059	7	Pass
10MHz_Middle_16QAM_1@0	22.96	17.620	0.058	7	Pass
10MHz_Middle_16QAM_1@25	23.01	17.670	0.058	7	Pass
10MHz_Middle_16QAM_1@49	22.85	17.510	0.056	7	Pass
10MHz_Middle_16QAM_25@0	22.04	16.700	0.047	7	Pass
10MHz_Middle_16QAM_25@12	22.07	16.730	0.047	7	Pass
10MHz_Middle_16QAM_25@25	22.12	16.780	0.048	7	Pass
10MHz_Middle_16QAM_50@0	22.01	16.670	0.046	7	Pass
10MHz_High_QPSK_1@0	24.09	18.750	0.075	7	Pass
10MHz_High_QPSK_1@25	24.21	18.870	0.077	7	Pass
10MHz_High_QPSK_1@49	24.08	18.740	0.075	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_QPSK_25@0	23.01	17.670	0.058	7	Pass
10MHz_High_QPSK_25@12	22.98	17.640	0.058	7	Pass
10MHz_High_QPSK_25@25	22.93	17.590	0.057	7	Pass
10MHz_High_QPSK_50@0	22.96	17.620	0.058	7	Pass
10MHz_High_16QAM_1@0	23.26	17.920	0.062	7	Pass
10MHz_High_16QAM_1@25	23.44	18.100	0.065	7	Pass
10MHz_High_16QAM_1@49	23.27	17.930	0.062	7	Pass
10MHz_High_16QAM_25@0	22.05	16.710	0.047	7	Pass
10MHz_High_16QAM_25@12	22.11	16.770	0.048	7	Pass
10MHz_High_16QAM_25@25	22.03	16.690	0.047	7	Pass
10MHz_High_16QAM_50@0	22.03	16.690	0.047	7	Pass

Note:

ERP = Conducted Power(dBm) - L_C(dB) + G_T(dBd)

G_T(dBd) = G_T(dBi) - 2.15

1.Ant Gain = -3.19dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB

FCC Part 27

B7 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	22.71	23.240	0.211	2	Pass
5MHz_Low_QPSK_1@12	22.92	23.450	0.221	2	Pass
5MHz_Low_QPSK_1@24	22.66	23.190	0.208	2	Pass
5MHz_Low_QPSK_12@0	21.87	22.400	0.174	2	Pass
5MHz_Low_QPSK_12@13	21.91	22.440	0.175	2	Pass
5MHz_Low_QPSK_12@7	21.96	22.490	0.177	2	Pass
5MHz_Low_QPSK_25@0	21.87	22.400	0.174	2	Pass
5MHz_Low_16QAM_1@0	21.77	22.300	0.170	2	Pass
5MHz_Low_16QAM_1@12	22.02	22.550	0.180	2	Pass
5MHz_Low_16QAM_1@24	21.74	22.270	0.169	2	Pass
5MHz_Low_16QAM_12@0	20.93	21.460	0.140	2	Pass
5MHz_Low_16QAM_12@13	20.95	21.480	0.141	2	Pass
5MHz_Low_16QAM_12@7	21.04	21.570	0.144	2	Pass
5MHz_Low_16QAM_25@0	20.92	21.450	0.140	2	Pass
5MHz_Middle_QPSK_1@0	22.64	23.170	0.207	2	Pass
5MHz_Middle_QPSK_1@12	22.90	23.430	0.220	2	Pass
5MHz_Middle_QPSK_1@24	22.63	23.160	0.207	2	Pass
5MHz_Middle_QPSK_12@0	21.76	22.290	0.169	2	Pass
5MHz_Middle_QPSK_12@13	21.71	22.240	0.167	2	Pass
5MHz_Middle_QPSK_12@7	21.78	22.310	0.170	2	Pass
5MHz_Middle_QPSK_25@0	21.74	22.270	0.169	2	Pass
5MHz_Middle_16QAM_1@0	21.66	22.190	0.166	2	Pass
5MHz_Middle_16QAM_1@12	21.93	22.460	0.176	2	Pass
5MHz_Middle_16QAM_1@24	21.60	22.130	0.163	2	Pass
5MHz_Middle_16QAM_12@0	20.79	21.320	0.136	2	Pass
5MHz_Middle_16QAM_12@13	20.77	21.300	0.135	2	Pass
5MHz_Middle_16QAM_12@7	20.81	21.340	0.136	2	Pass
5MHz_Middle_16QAM_25@0	20.77	21.300	0.135	2	Pass
5MHz_High_QPSK_1@0	22.36	22.890	0.195	2	Pass
5MHz_High_QPSK_1@12	22.68	23.210	0.209	2	Pass