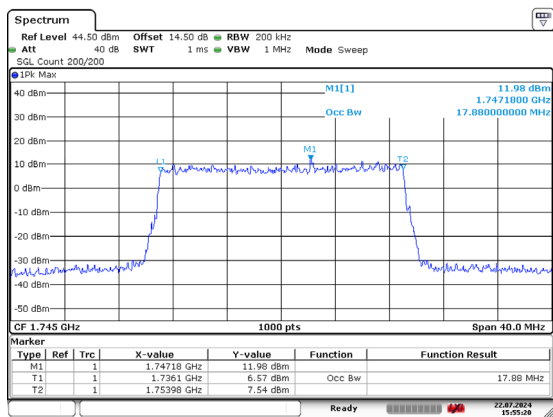


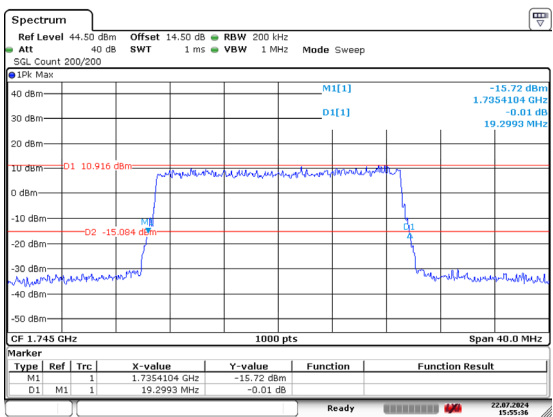
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 15:55:20

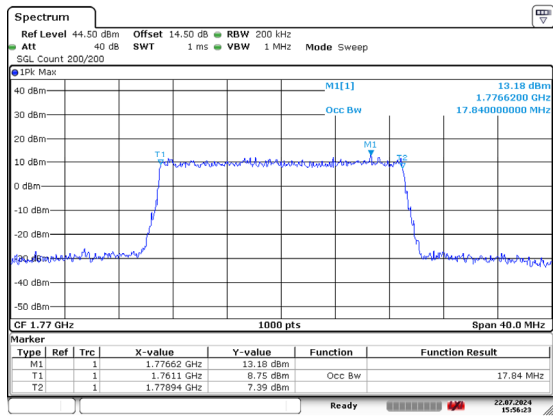


ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 15:55:36

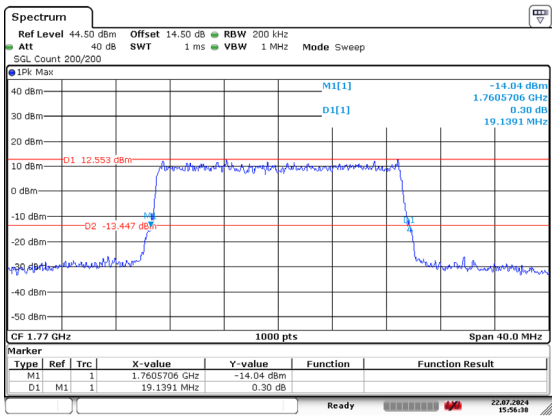
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 15:56:23

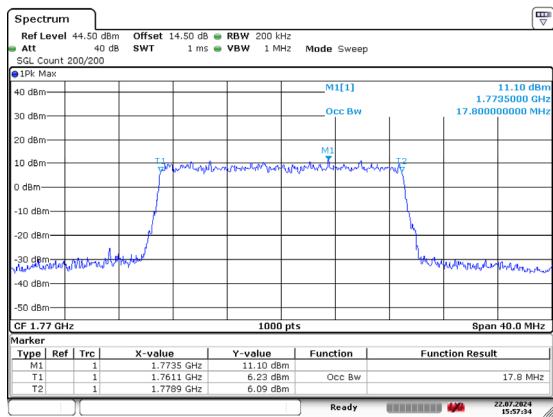


ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 15:56:38

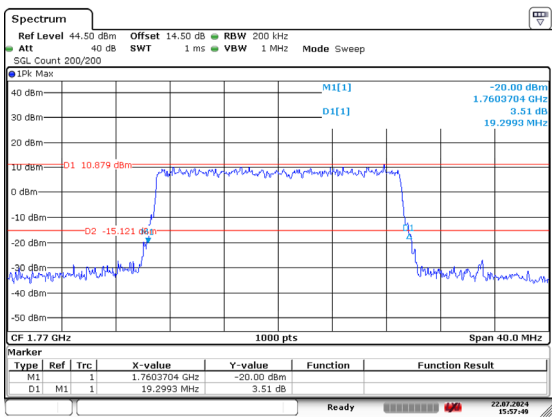
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 15:57:34



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 15:57:50

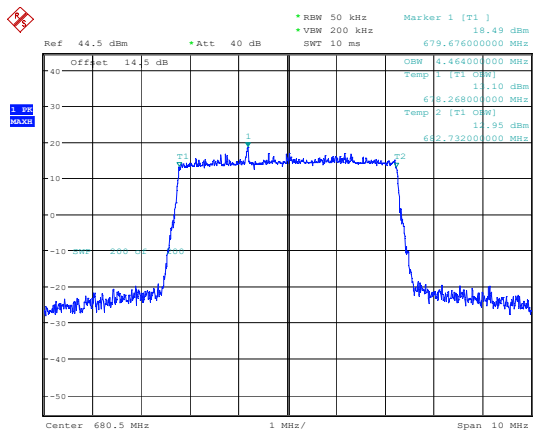
FCC Part 27N

B71 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.472	4.888
5MHz_Low_16QAM_25@0	4.472	4.888
5MHz_Middle_QPSK_25@0	4.472	4.872
5MHz_Middle_16QAM_25@0	4.464	4.904
5MHz_High_QPSK_25@0	4.472	4.888
5MHz_High_16QAM_25@0	4.472	4.888
10MHz_Low_QPSK_50@0	8.928	9.696
10MHz_Low_16QAM_50@0	8.960	9.760
10MHz_Middle_QPSK_50@0	8.944	9.744
10MHz_Middle_16QAM_50@0	8.960	9.792
10MHz_High_QPSK_50@0	8.944	9.664
10MHz_High_16QAM_50@0	8.976	9.728
15MHz_Low_QPSK_75@0	13.416	14.808
15MHz_Low_16QAM_75@0	13.416	14.760
15MHz_Middle_QPSK_75@0	13.464	14.832
15MHz_Middle_16QAM_75@0	13.464	14.760
15MHz_High_QPSK_75@0	13.440	14.784
15MHz_High_16QAM_75@0	13.440	14.808
20MHz_Low_QPSK_100@0	17.920	19.648
20MHz_Low_16QAM_100@0	17.888	19.424
20MHz_Middle_QPSK_100@0	17.888	19.296
20MHz_Middle_16QAM_100@0	17.888	19.488
20MHz_High_QPSK_100@0	17.856	19.232
20MHz_High_16QAM_100@0	17.824	19.328

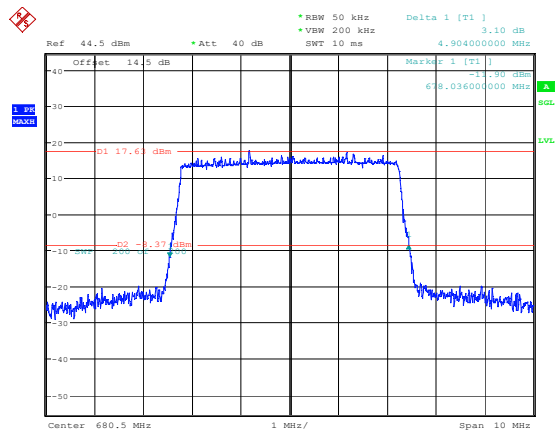
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:17:17

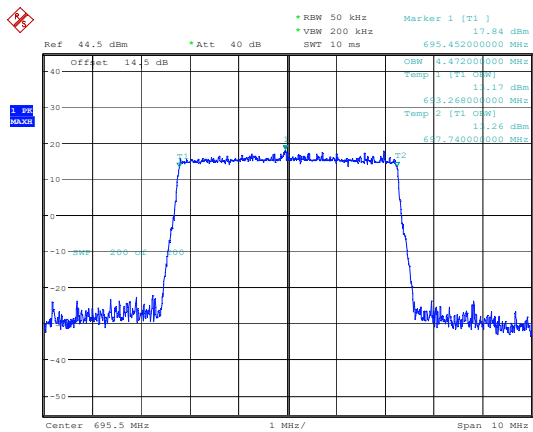
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:17:41

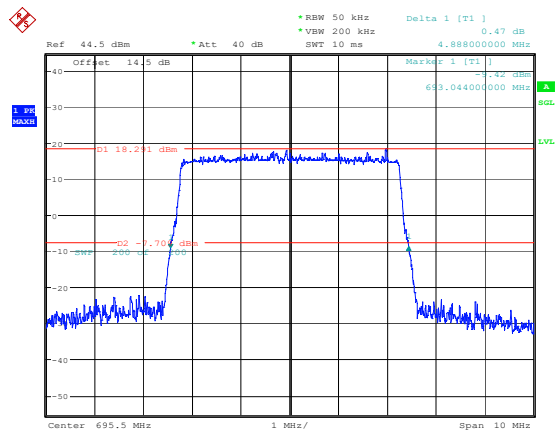
5MHz_High_QPSK_25@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:20:20

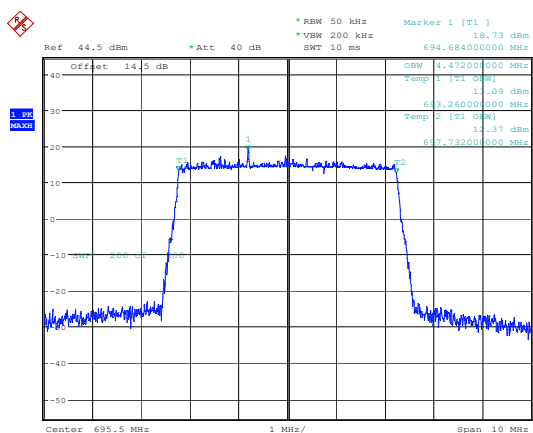
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:20:43

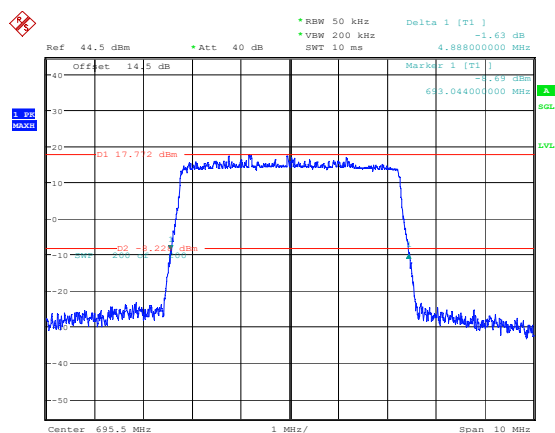
5MHz_High_16QAM_25@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:21:30

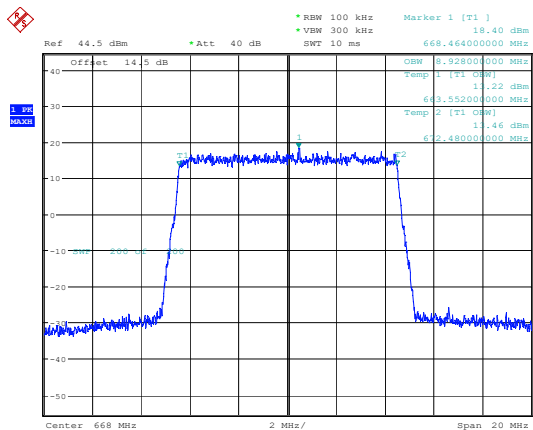
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:21:53

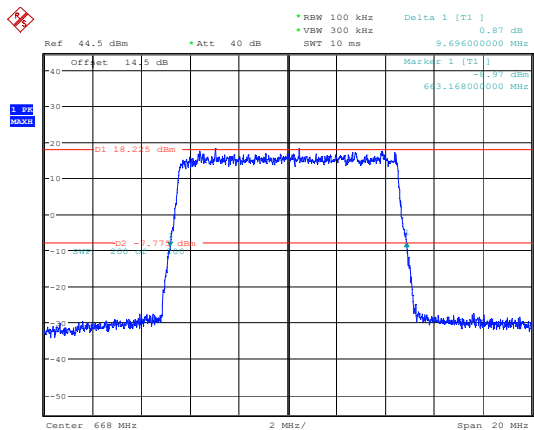
10MHz_Low_QPSK_50@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:24:06

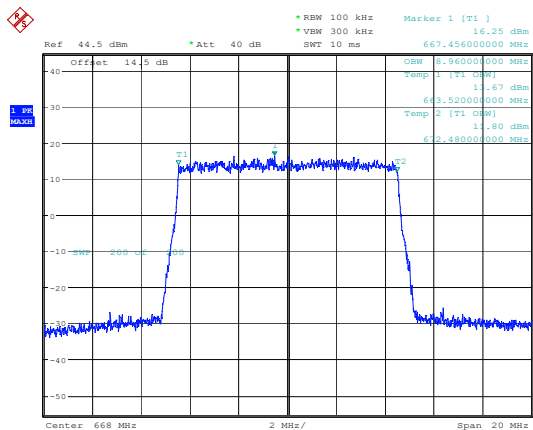
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:24:29

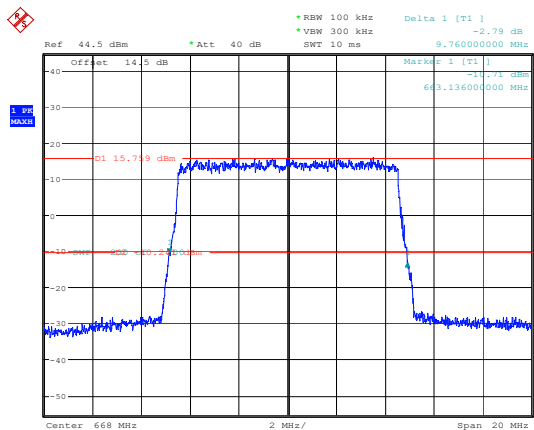
10MHz_Low_16QAM_50@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:25:14

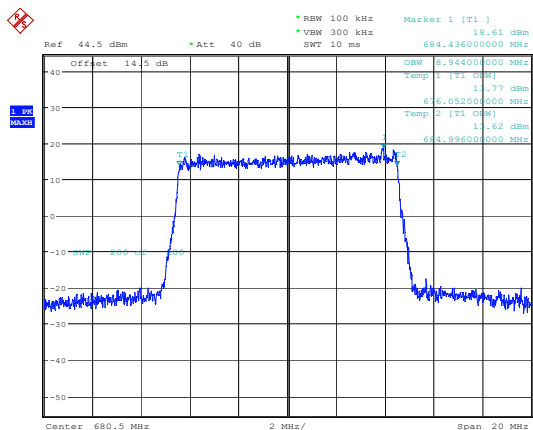
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:25:37

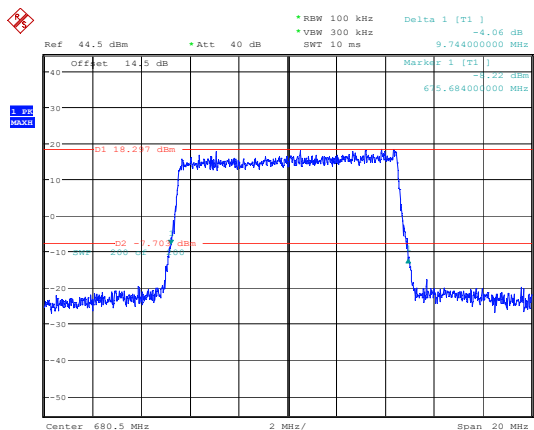
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:29:19

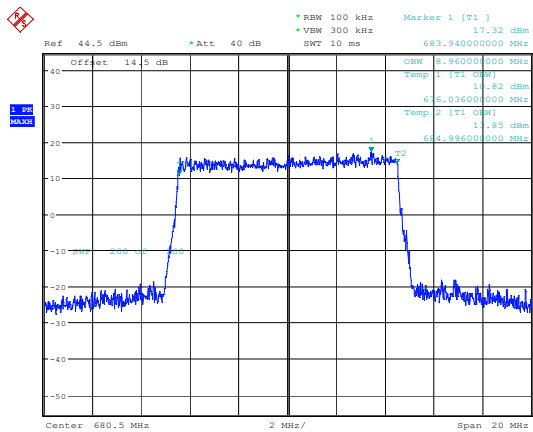
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:29:45

10MHz_Middle_16QAM_50@0

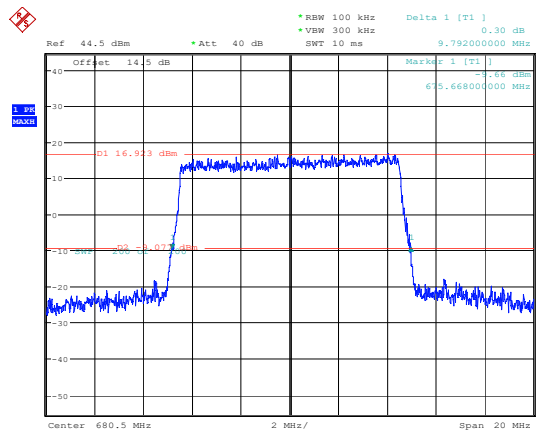
Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin

Date: 24.JUL.2024 00:30:33

26dB Bandwidth

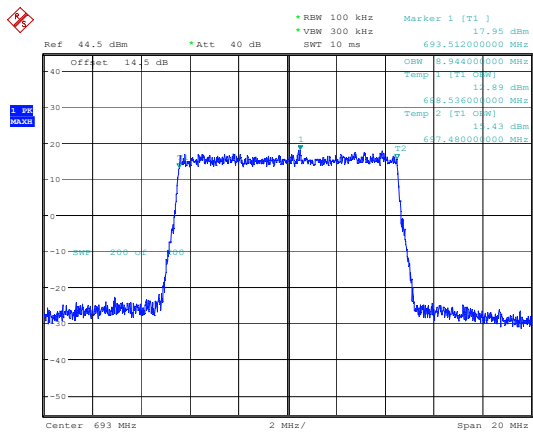


Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin

Date: 24.JUL.2024 00:30:59

10MHz_High_QPSK_50@0

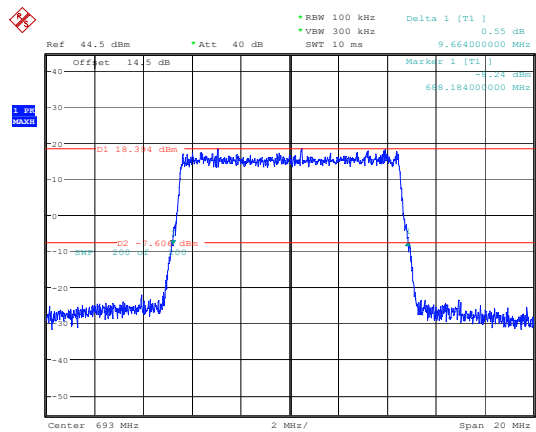
Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin

Date: 24.JUL.2024 00:32:59

26dB Bandwidth

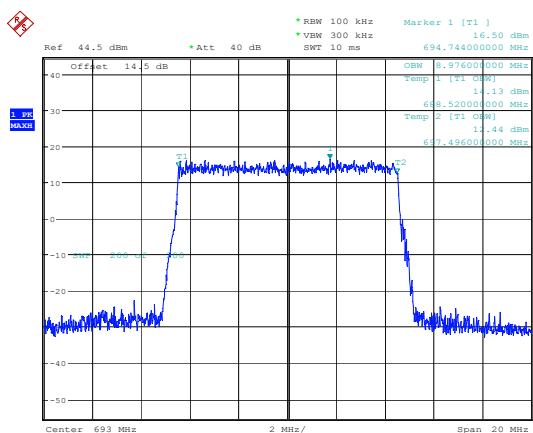


Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin

Date: 24.JUL.2024 00:33:29

10MHz_High_16QAM_50@0

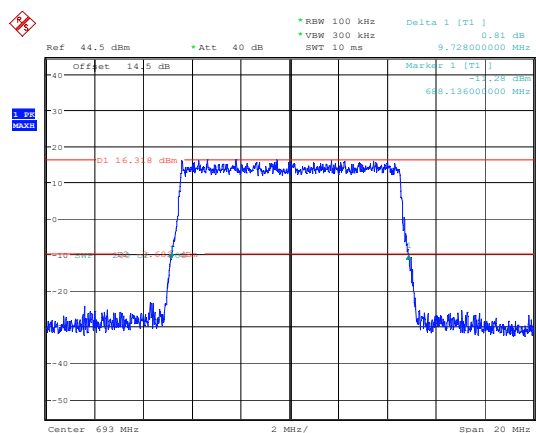
Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin

Date: 24.JUL.2024 00:34:21

26dB Bandwidth

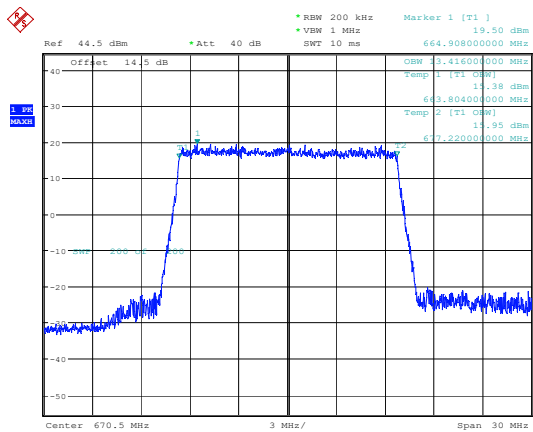


Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin

Date: 24.JUL.2024 00:34:51

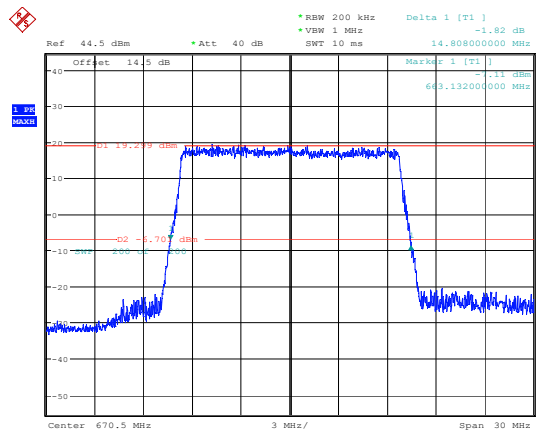
15MHz_Low_QPSK_75@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:36:06

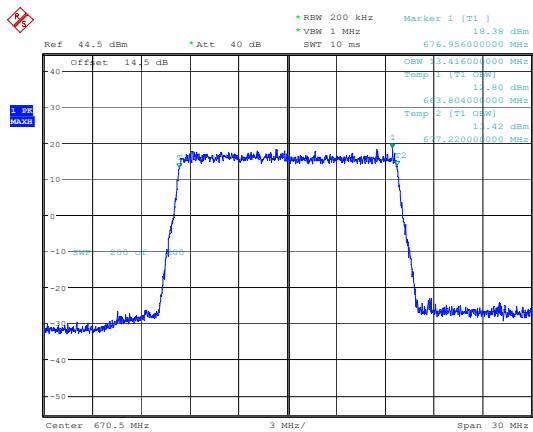
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:36:26

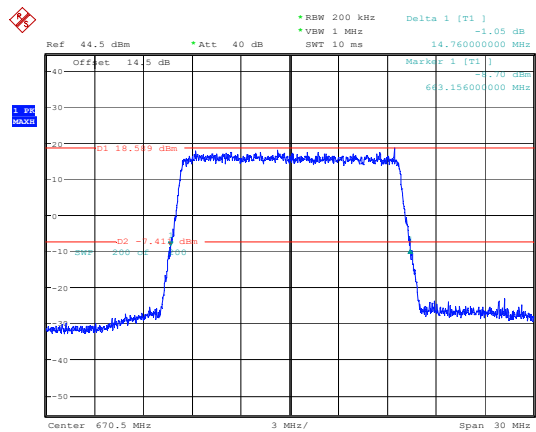
15MHz_Low_16QAM_75@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:37:28

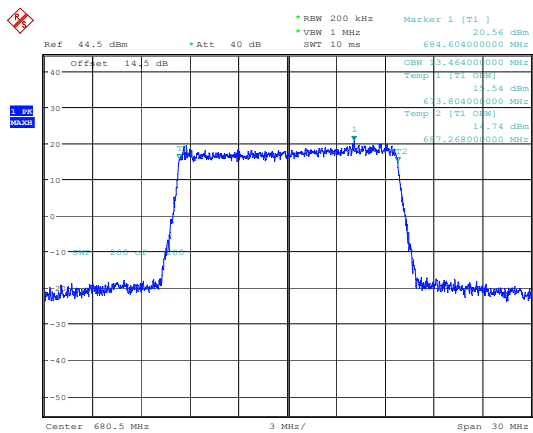
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:37:49

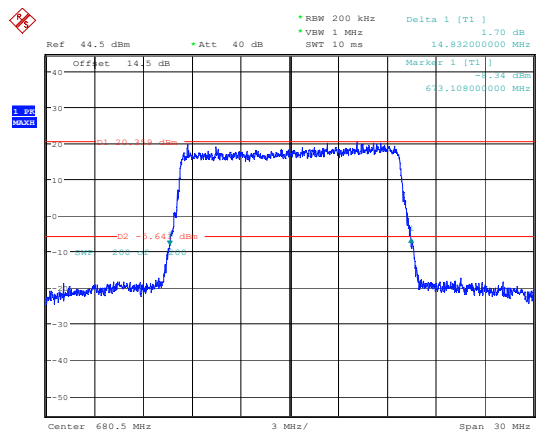
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:39:11

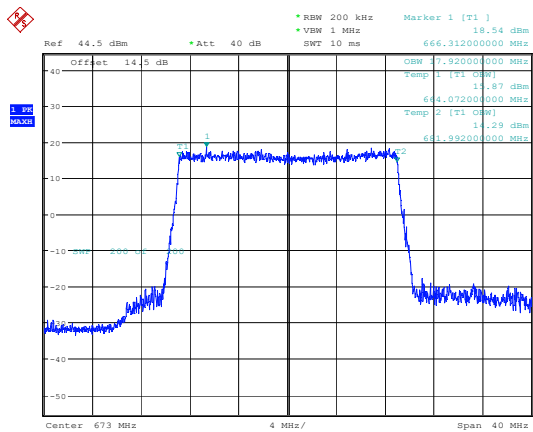
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:39:33

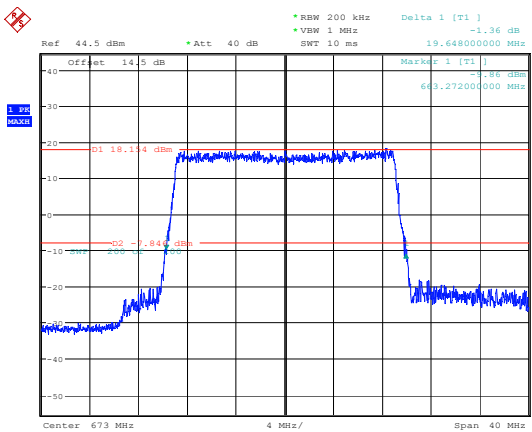
20MHz_Low_QPSK_100@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:46:13

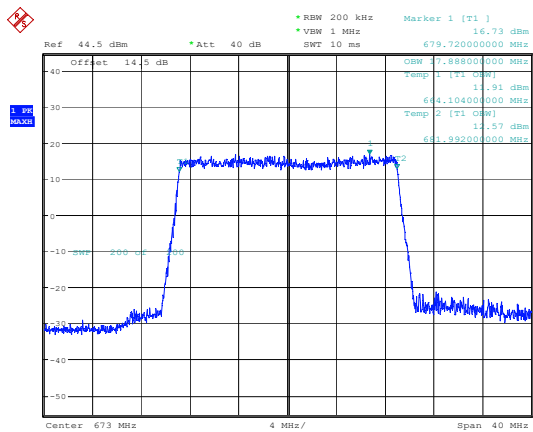
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:46:34

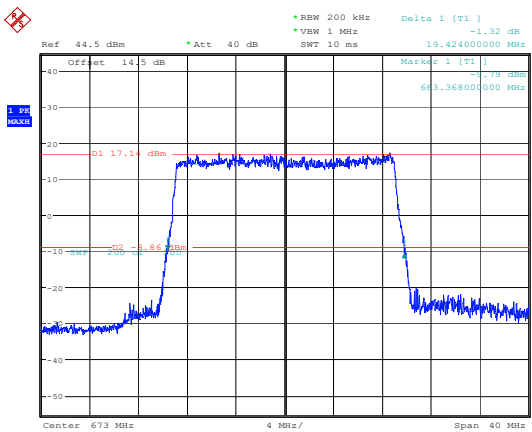
20MHz_Low_16QAM_100@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:47:18

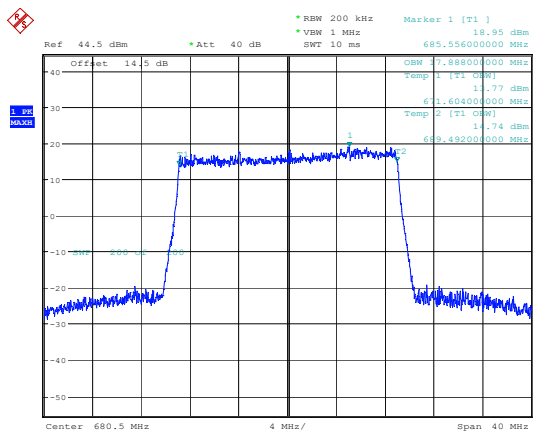
26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:47:40

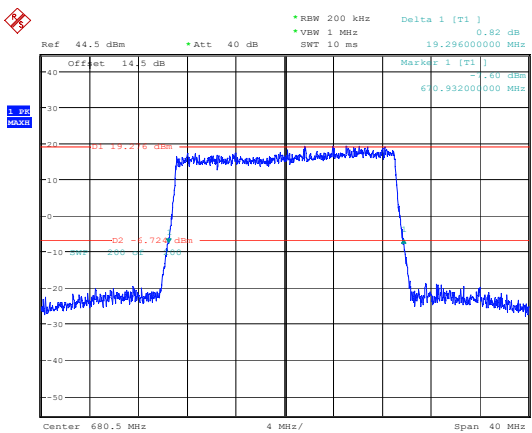
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:49:46

26dB Bandwidth



Comment: ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 24.JUL.2024 00:50:06

RF Output Power

FCC For 90S

B26_1 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_1.4MHz_Low_QPSK_1@0	23.45	20.56	0.114	100	Pass
1_1.4MHz_Low_QPSK_1@3	23.44	20.55	0.114	100	Pass
1_1.4MHz_Low_QPSK_1@5	23.31	20.42	0.110	100	Pass
1_1.4MHz_Low_QPSK_3@0	23.37	20.48	0.112	100	Pass
1_1.4MHz_Low_QPSK_3@1	23.49	20.60	0.115	100	Pass
1_1.4MHz_Low_QPSK_3@3	23.45	20.56	0.114	100	Pass
1_1.4MHz_Low_QPSK_6@0	22.97	20.08	0.102	100	Pass
1_1.4MHz_Low_16QAM_1@0	22.51	19.62	0.092	100	Pass
1_1.4MHz_Low_16QAM_1@3	22.52	19.63	0.092	100	Pass
1_1.4MHz_Low_16QAM_1@5	22.55	19.66	0.092	100	Pass
1_1.4MHz_Low_16QAM_3@0	22.34	19.45	0.088	100	Pass
1_1.4MHz_Low_16QAM_3@1	22.41	19.52	0.090	100	Pass
1_1.4MHz_Low_16QAM_3@3	22.41	19.52	0.090	100	Pass
1_1.4MHz_Low_16QAM_6@0	21.53	18.64	0.073	100	Pass
1_1.4MHz_High_QPSK_1@0	23.38	20.49	0.112	100	Pass
1_1.4MHz_High_QPSK_1@3	23.36	20.47	0.111	100	Pass
1_1.4MHz_High_QPSK_1@5	23.39	20.50	0.112	100	Pass
1_1.4MHz_High_QPSK_3@0	23.37	20.48	0.112	100	Pass
1_1.4MHz_High_QPSK_3@1	23.34	20.45	0.111	100	Pass
1_1.4MHz_High_QPSK_3@3	23.29	20.40	0.110	100	Pass
1_1.4MHz_High_QPSK_6@0	22.71	19.82	0.096	100	Pass
1_1.4MHz_High_16QAM_1@0	22.59	19.70	0.093	100	Pass
1_1.4MHz_High_16QAM_1@3	22.53	19.64	0.092	100	Pass
1_1.4MHz_High_16QAM_1@5	22.48	19.59	0.091	100	Pass
1_1.4MHz_High_16QAM_3@0	22.41	19.52	0.090	100	Pass
1_1.4MHz_High_16QAM_3@1	22.36	19.47	0.089	100	Pass
1_1.4MHz_High_16QAM_3@3	22.39	19.50	0.089	100	Pass
1_1.4MHz_High_16QAM_6@0	21.71	18.82	0.076	100	Pass
1_3MHz_Low_QPSK_1@0	23.54	20.65	0.116	100	Pass
1_3MHz_Low_QPSK_1@14	23.38	20.49	0.112	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_3MHz_Low_QPSK_1@8	23.33	20.44	0.111	100	Pass
1_3MHz_Low_QPSK_15@0	22.99	20.10	0.102	100	Pass
1_3MHz_Low_QPSK_8@0	23.02	20.13	0.103	100	Pass
1_3MHz_Low_QPSK_8@4	22.86	19.97	0.099	100	Pass
1_3MHz_Low_QPSK_8@7	22.92	20.03	0.101	100	Pass
1_3MHz_Low_16QAM_1@0	22.63	19.74	0.094	100	Pass
1_3MHz_Low_16QAM_1@14	22.52	19.63	0.092	100	Pass
1_3MHz_Low_16QAM_1@8	22.58	19.69	0.093	100	Pass
1_3MHz_Low_16QAM_15@0	21.59	18.70	0.074	100	Pass
1_3MHz_Low_16QAM_8@0	21.67	18.78	0.076	100	Pass
1_3MHz_Low_16QAM_8@4	21.58	18.69	0.074	100	Pass
1_3MHz_Low_16QAM_8@7	21.65	18.76	0.075	100	Pass
1_3MHz_High_QPSK_1@0	23.52	20.63	0.116	100	Pass
1_3MHz_High_QPSK_1@14	23.42	20.53	0.113	100	Pass
1_3MHz_High_QPSK_1@8	23.51	20.62	0.115	100	Pass
1_3MHz_High_QPSK_15@0	22.91	20.02	0.100	100	Pass
1_3MHz_High_QPSK_8@0	22.84	19.95	0.099	100	Pass
1_3MHz_High_QPSK_8@4	22.83	19.94	0.099	100	Pass
1_3MHz_High_QPSK_8@7	22.73	19.84	0.096	100	Pass
1_3MHz_High_16QAM_1@0	22.84	19.95	0.099	100	Pass
1_3MHz_High_16QAM_1@14	22.87	19.98	0.100	100	Pass
1_3MHz_High_16QAM_1@8	22.86	19.97	0.099	100	Pass
1_3MHz_High_16QAM_15@0	21.92	19.03	0.080	100	Pass
1_3MHz_High_16QAM_8@0	21.63	18.74	0.075	100	Pass
1_3MHz_High_16QAM_8@4	21.63	18.74	0.075	100	Pass
1_3MHz_High_16QAM_8@7	21.65	18.76	0.075	100	Pass
1_5MHz_Low_QPSK_1@0	23.44	20.55	0.114	100	Pass
1_5MHz_Low_QPSK_1@12	23.51	20.62	0.115	100	Pass
1_5MHz_Low_QPSK_1@24	23.43	20.54	0.113	100	Pass
1_5MHz_Low_QPSK_12@0	22.95	20.06	0.101	100	Pass
1_5MHz_Low_QPSK_12@13	22.85	19.96	0.099	100	Pass
1_5MHz_Low_QPSK_12@7	22.87	19.98	0.100	100	Pass
1_5MHz_Low_QPSK_25@0	22.91	20.02	0.100	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_5MHz_Low_16QAM_1@0	23	20.11	0.103	100	Pass
1_5MHz_Low_16QAM_1@12	22.81	19.92	0.098	100	Pass
1_5MHz_Low_16QAM_1@24	22.74	19.85	0.097	100	Pass
1_5MHz_Low_16QAM_12@0	21.43	18.54	0.071	100	Pass
1_5MHz_Low_16QAM_12@13	21.46	18.57	0.072	100	Pass
1_5MHz_Low_16QAM_12@7	21.48	18.59	0.072	100	Pass
1_5MHz_Low_16QAM_25@0	21.62	18.73	0.075	100	Pass
1_5MHz_High_QPSK_1@0	22.75	19.86	0.097	100	Pass
1_5MHz_High_QPSK_1@12	22.79	19.90	0.098	100	Pass
1_5MHz_High_QPSK_1@24	22.81	19.92	0.098	100	Pass
1_5MHz_High_QPSK_12@0	22.39	19.50	0.089	100	Pass
1_5MHz_High_QPSK_12@13	22.36	19.47	0.089	100	Pass
1_5MHz_High_QPSK_12@7	22.30	19.41	0.087	100	Pass
1_5MHz_High_QPSK_25@0	22.38	19.49	0.089	100	Pass
1_5MHz_High_16QAM_1@0	21.51	18.62	0.073	100	Pass
1_5MHz_High_16QAM_1@12	21.46	18.57	0.072	100	Pass
1_5MHz_High_16QAM_1@24	21.45	18.56	0.072	100	Pass
1_5MHz_High_16QAM_12@0	21.40	18.51	0.071	100	Pass
1_5MHz_High_16QAM_12@13	21.37	18.48	0.070	100	Pass
1_5MHz_High_16QAM_12@7	21.32	18.43	0.070	100	Pass
1_5MHz_High_16QAM_25@0	21.47	18.58	0.072	100	Pass
1_10MHz_Low_QPSK_1@0	23.60	20.71	0.118	100	Pass
1_10MHz_Low_QPSK_1@25	23.49	20.60	0.115	100	Pass
1_10MHz_Low_QPSK_1@49	23.53	20.64	0.116	100	Pass
1_10MHz_Low_QPSK_25@0	22.81	19.92	0.098	100	Pass
1_10MHz_Low_QPSK_25@12	22.69	19.80	0.095	100	Pass
1_10MHz_Low_QPSK_25@25	22.87	19.98	0.100	100	Pass
1_10MHz_Low_QPSK_50@0	22.89	20.00	0.100	100	Pass
1_10MHz_Low_16QAM_1@0	23.38	20.49	0.112	100	Pass
1_10MHz_Low_16QAM_1@25	23.22	20.33	0.108	100	Pass
1_10MHz_Low_16QAM_1@49	23.23	20.34	0.108	100	Pass
1_10MHz_Low_16QAM_25@0	21.46	18.57	0.072	100	Pass
1_10MHz_Low_16QAM_25@12	21.53	18.64	0.073	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_10MHz_Low_16QAM_25@25	21.89	19.00	0.079	100	Pass
1_10MHz_Low_16QAM_50@0	21.43	18.54	0.071	100	Pass
1_15MHz_Low_QPSK_1@0	23.58	20.69	0.117	100	Pass
1_15MHz_Low_QPSK_1@37	23.44	20.55	0.114	100	Pass
1_15MHz_Low_QPSK_1@74	23.47	20.58	0.114	100	Pass
1_15MHz_Low_QPSK_36@0	22.83	19.94	0.099	100	Pass
1_15MHz_Low_QPSK_36@20	22.82	19.93	0.098	100	Pass
1_15MHz_Low_QPSK_36@39	22.72	19.83	0.096	100	Pass
1_15MHz_Low_QPSK_75@0	22.89	20.00	0.100	100	Pass
1_15MHz_Low_16QAM_1@0	23.40	20.51	0.112	100	Pass
1_15MHz_Low_16QAM_1@37	23.23	20.34	0.108	100	Pass
1_15MHz_Low_16QAM_1@74	23.12	20.23	0.105	100	Pass
1_15MHz_Low_16QAM_36@0	21.50	18.61	0.073	100	Pass
1_15MHz_Low_16QAM_36@20	21.83	18.94	0.078	100	Pass
1_15MHz_Low_16QAM_36@39	21.77	18.88	0.077	100	Pass
1_15MHz_Low_16QAM_75@0	21.84	18.95	0.079	100	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

26_1:

1.Ant Gain = -0.74dBi;

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

B26_3 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3_1.4MHz_Middle_QPSK_1@0	23.39	20.50	0.112	7	Pass
3_1.4MHz_Middle_QPSK_1@3	23.44	20.55	0.114	7	Pass
3_1.4MHz_Middle_QPSK_1@5	23.48	20.59	0.115	7	Pass
3_1.4MHz_Middle_QPSK_3@0	23.38	20.49	0.112	7	Pass
3_1.4MHz_Middle_QPSK_3@1	23.39	20.50	0.112	7	Pass
3_1.4MHz_Middle_QPSK_3@3	23.37	20.48	0.112	7	Pass
3_1.4MHz_Middle_QPSK_6@0	22.70	19.81	0.096	7	Pass
3_1.4MHz_Middle_16QAM_1@0	22.55	19.66	0.092	7	Pass
3_1.4MHz_Middle_16QAM_1@3	22.53	19.64	0.092	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3_1.4MHz_Middle_16QAM_1@5	22.49	19.60	0.091	7	Pass
3_1.4MHz_Middle_16QAM_3@0	22.45	19.56	0.090	7	Pass
3_1.4MHz_Middle_16QAM_3@1	22.44	19.55	0.090	7	Pass
3_1.4MHz_Middle_16QAM_3@3	22.42	19.53	0.090	7	Pass
3_1.4MHz_Middle_16QAM_6@0	21.74	18.85	0.077	7	Pass
3_3MHz_Middle_QPSK_1@0	23.51	20.62	0.115	7	Pass
3_3MHz_Middle_QPSK_1@14	23.49	20.60	0.115	7	Pass
3_3MHz_Middle_QPSK_1@8	23.54	20.65	0.116	7	Pass
3_3MHz_Middle_QPSK_15@0	22.79	19.90	0.098	7	Pass
3_3MHz_Middle_QPSK_8@0	22.71	19.82	0.096	7	Pass
3_3MHz_Middle_QPSK_8@4	22.77	19.88	0.097	7	Pass
3_3MHz_Middle_QPSK_8@7	22.73	19.84	0.096	7	Pass
3_3MHz_Middle_16QAM_1@0	22.86	19.97	0.099	7	Pass
3_3MHz_Middle_16QAM_1@14	22.87	19.98	0.100	7	Pass
3_3MHz_Middle_16QAM_1@8	22.89	20.00	0.100	7	Pass
3_3MHz_Middle_16QAM_15@0	21.96	19.07	0.081	7	Pass
3_3MHz_Middle_16QAM_8@0	21.65	18.76	0.075	7	Pass
3_3MHz_Middle_16QAM_8@4	21.60	18.71	0.074	7	Pass
3_3MHz_Middle_16QAM_8@7	21.56	18.67	0.074	7	Pass
3_5MHz_Middle_QPSK_1@0	22.54	19.65	0.092	7	Pass
3_5MHz_Middle_QPSK_1@12	22.47	19.58	0.091	7	Pass
3_5MHz_Middle_QPSK_1@24	22.48	19.59	0.091	7	Pass
3_5MHz_Middle_QPSK_12@0	22.08	19.19	0.083	7	Pass
3_5MHz_Middle_QPSK_12@13	22.18	19.29	0.085	7	Pass
3_5MHz_Middle_QPSK_12@7	22.10	19.21	0.083	7	Pass
3_5MHz_Middle_QPSK_25@0	22.09	19.20	0.083	7	Pass
3_5MHz_Middle_16QAM_1@0	21.19	18.30	0.068	7	Pass
3_5MHz_Middle_16QAM_1@12	21.14	18.25	0.067	7	Pass
3_5MHz_Middle_16QAM_1@24	21.21	18.32	0.068	7	Pass
3_5MHz_Middle_16QAM_12@0	21.10	18.21	0.066	7	Pass
3_5MHz_Middle_16QAM_12@13	21.01	18.12	0.065	7	Pass
3_5MHz_Middle_16QAM_12@7	21.08	18.19	0.066	7	Pass
3_5MHz_Middle_16QAM_25@0	21.25	18.36	0.069	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3_10MHz_Middle_QPSK_1@0	23.62	20.73	0.118	7	Pass
3_10MHz_Middle_QPSK_1@25	23.55	20.66	0.116	7	Pass
3_10MHz_Middle_QPSK_1@49	23.61	20.72	0.118	7	Pass
3_10MHz_Middle_QPSK_25@0	22.82	19.93	0.098	7	Pass
3_10MHz_Middle_QPSK_25@12	22.90	20.01	0.100	7	Pass
3_10MHz_Middle_QPSK_25@25	22.69	19.80	0.095	7	Pass
3_10MHz_Middle_QPSK_50@0	22.86	19.97	0.099	7	Pass
3_10MHz_Middle_16QAM_1@0	22.96	20.07	0.102	7	Pass
3_10MHz_Middle_16QAM_1@25	22.91	20.02	0.100	7	Pass
3_10MHz_Middle_16QAM_1@49	22.92	20.03	0.101	7	Pass
3_10MHz_Middle_16QAM_25@0	21.77	18.88	0.077	7	Pass
3_10MHz_Middle_16QAM_25@12	21.77	18.88	0.077	7	Pass
3_10MHz_Middle_16QAM_25@25	21.26	18.37	0.069	7	Pass
3_10MHz_Middle_16QAM_50@0	21.79	18.90	0.078	7	Pass
3_15MHz_Middle_QPSK_1@0	23.54	20.65	0.116	7	Pass
3_15MHz_Middle_QPSK_1@37	23.56	20.67	0.117	7	Pass
3_15MHz_Middle_QPSK_1@74	23.38	20.49	0.112	7	Pass
3_15MHz_Middle_QPSK_36@0	22.81	19.92	0.098	7	Pass
3_15MHz_Middle_QPSK_36@20	22.74	19.85	0.097	7	Pass
3_15MHz_Middle_QPSK_36@39	22.78	19.89	0.097	7	Pass
3_15MHz_Middle_QPSK_75@0	22.76	19.87	0.097	7	Pass
3_15MHz_Middle_16QAM_1@0	22.89	20.00	0.100	7	Pass
3_15MHz_Middle_16QAM_1@37	22.69	19.80	0.095	7	Pass
3_15MHz_Middle_16QAM_1@74	22.56	19.67	0.093	7	Pass
3_15MHz_Middle_16QAM_36@0	21.96	19.07	0.081	7	Pass
3_15MHz_Middle_16QAM_36@20	21.82	18.93	0.078	7	Pass
3_15MHz_Middle_16QAM_36@39	21.34	18.45	0.070	7	Pass
3_15MHz_Middle_16QAM_75@0	21.86	18.97	0.079	7	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

26_3:

1.Ant Gain = -0.74dBi;

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

FCC Part 22H

B5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.44	20.55	0.114	7	Pass
1.4MHz_Low_QPSK_1@3	23.38	20.49	0.112	7	Pass
1.4MHz_Low_QPSK_1@5	23.37	20.48	0.112	7	Pass
1.4MHz_Low_QPSK_3@0	23.32	20.43	0.110	7	Pass
1.4MHz_Low_QPSK_3@1	23.39	20.50	0.112	7	Pass
1.4MHz_Low_QPSK_3@3	23.33	20.44	0.111	7	Pass
1.4MHz_Low_QPSK_6@0	22.70	19.81	0.096	7	Pass
1.4MHz_Low_16QAM_1@0	22.84	19.95	0.099	7	Pass
1.4MHz_Low_16QAM_1@3	22.85	19.96	0.099	7	Pass
1.4MHz_Low_16QAM_1@5	22.91	20.02	0.100	7	Pass
1.4MHz_Low_16QAM_3@0	22.51	19.62	0.092	7	Pass
1.4MHz_Low_16QAM_3@1	22.45	19.56	0.090	7	Pass
1.4MHz_Low_16QAM_3@3	22.47	19.58	0.091	7	Pass
1.4MHz_Low_16QAM_6@0	21.38	18.49	0.071	7	Pass
1.4MHz_Middle_QPSK_1@0	23.22	20.33	0.108	7	Pass
1.4MHz_Middle_QPSK_1@3	23.21	20.32	0.108	7	Pass
1.4MHz_Middle_QPSK_1@5	23.15	20.26	0.106	7	Pass
1.4MHz_Middle_QPSK_3@0	23.14	20.25	0.106	7	Pass
1.4MHz_Middle_QPSK_3@1	23.20	20.31	0.107	7	Pass
1.4MHz_Middle_QPSK_3@3	23.10	20.21	0.105	7	Pass
1.4MHz_Middle_QPSK_6@0	22.57	19.68	0.093	7	Pass
1.4MHz_Middle_16QAM_1@0	22.35	19.46	0.088	7	Pass
1.4MHz_Middle_16QAM_1@3	22.39	19.50	0.089	7	Pass
1.4MHz_Middle_16QAM_1@5	22.31	19.42	0.087	7	Pass
1.4MHz_Middle_16QAM_3@0	22.29	19.40	0.087	7	Pass
1.4MHz_Middle_16QAM_3@1	22.28	19.39	0.087	7	Pass
1.4MHz_Middle_16QAM_3@3	22.27	19.38	0.087	7	Pass
1.4MHz_Middle_16QAM_6@0	21.51	18.62	0.073	7	Pass
1.4MHz_High_QPSK_1@0	22.87	19.98	0.100	7	Pass
1.4MHz_High_QPSK_1@3	22.95	20.06	0.101	7	Pass
1.4MHz_High_QPSK_1@5	22.92	20.03	0.101	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	23.03	20.14	0.103	7	Pass
1.4MHz_High_QPSK_3@1	23.05	20.16	0.104	7	Pass
1.4MHz_High_QPSK_3@3	23.06	20.17	0.104	7	Pass
1.4MHz_High_QPSK_6@0	22.51	19.62	0.092	7	Pass
1.4MHz_High_16QAM_1@0	21.90	19.01	0.080	7	Pass
1.4MHz_High_16QAM_1@3	21.98	19.09	0.081	7	Pass
1.4MHz_High_16QAM_1@5	22.01	19.12	0.082	7	Pass
1.4MHz_High_16QAM_3@0	21.81	18.92	0.078	7	Pass
1.4MHz_High_16QAM_3@1	21.86	18.97	0.079	7	Pass
1.4MHz_High_16QAM_3@3	21.84	18.95	0.079	7	Pass
1.4MHz_High_16QAM_6@0	20.99	18.10	0.065	7	Pass
3MHz_Low_QPSK_1@0	22.95	20.06	0.101	7	Pass
3MHz_Low_QPSK_1@14	22.88	19.99	0.100	7	Pass
3MHz_Low_QPSK_1@8	22.85	19.96	0.099	7	Pass
3MHz_Low_QPSK_15@0	22.21	19.32	0.086	7	Pass
3MHz_Low_QPSK_8@0	22.35	19.46	0.088	7	Pass
3MHz_Low_QPSK_8@4	22.26	19.37	0.086	7	Pass
3MHz_Low_QPSK_8@7	22.35	19.46	0.088	7	Pass
3MHz_Low_16QAM_1@0	21.93	19.04	0.080	7	Pass
3MHz_Low_16QAM_1@14	22.08	19.19	0.083	7	Pass
3MHz_Low_16QAM_1@8	21.86	18.97	0.079	7	Pass
3MHz_Low_16QAM_15@0	20.72	17.83	0.061	7	Pass
3MHz_Low_16QAM_8@0	20.85	17.96	0.063	7	Pass
3MHz_Low_16QAM_8@4	20.90	18.01	0.063	7	Pass
3MHz_Low_16QAM_8@7	20.83	17.94	0.062	7	Pass
3MHz_Middle_QPSK_1@0	23.35	20.46	0.111	7	Pass
3MHz_Middle_QPSK_1@14	23.21	20.32	0.108	7	Pass
3MHz_Middle_QPSK_1@8	23.20	20.31	0.107	7	Pass
3MHz_Middle_QPSK_15@0	22.69	19.80	0.095	7	Pass
3MHz_Middle_QPSK_8@0	22.59	19.70	0.093	7	Pass
3MHz_Middle_QPSK_8@4	22.58	19.69	0.093	7	Pass
3MHz_Middle_QPSK_8@7	22.64	19.75	0.094	7	Pass
3MHz_Middle_16QAM_1@0	22.58	19.69	0.093	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	22.56	19.67	0.093	7	Pass
3MHz_Middle_16QAM_1@8	22.61	19.72	0.094	7	Pass
3MHz_Middle_16QAM_15@0	21.53	18.64	0.073	7	Pass
3MHz_Middle_16QAM_8@0	21.57	18.68	0.074	7	Pass
3MHz_Middle_16QAM_8@4	21.60	18.71	0.074	7	Pass
3MHz_Middle_16QAM_8@7	21.54	18.65	0.073	7	Pass
3MHz_High_QPSK_1@0	22.90	20.01	0.100	7	Pass
3MHz_High_QPSK_1@14	22.96	20.07	0.102	7	Pass
3MHz_High_QPSK_1@8	22.92	20.03	0.101	7	Pass
3MHz_High_QPSK_15@0	22.41	19.52	0.090	7	Pass
3MHz_High_QPSK_8@0	22.44	19.55	0.090	7	Pass
3MHz_High_QPSK_8@4	22.37	19.48	0.089	7	Pass
3MHz_High_QPSK_8@7	22.45	19.56	0.090	7	Pass
3MHz_High_16QAM_1@0	22.62	19.73	0.094	7	Pass
3MHz_High_16QAM_1@14	22.56	19.67	0.093	7	Pass
3MHz_High_16QAM_1@8	22.58	19.69	0.093	7	Pass
3MHz_High_16QAM_15@0	21.12	18.23	0.067	7	Pass
3MHz_High_16QAM_8@0	20.83	17.94	0.062	7	Pass
3MHz_High_16QAM_8@4	20.81	17.92	0.062	7	Pass
3MHz_High_16QAM_8@7	20.82	17.93	0.062	7	Pass
5MHz_Low_QPSK_1@0	22.82	19.93	0.098	7	Pass
5MHz_Low_QPSK_1@12	22.72	19.83	0.096	7	Pass
5MHz_Low_QPSK_1@24	22.83	19.94	0.099	7	Pass
5MHz_Low_QPSK_12@0	22.25	19.36	0.086	7	Pass
5MHz_Low_QPSK_12@13	22.22	19.33	0.086	7	Pass
5MHz_Low_QPSK_12@7	22.08	19.19	0.083	7	Pass
5MHz_Low_QPSK_25@0	22.24	19.35	0.086	7	Pass
5MHz_Low_16QAM_1@0	22.08	19.19	0.083	7	Pass
5MHz_Low_16QAM_1@12	22.04	19.15	0.082	7	Pass
5MHz_Low_16QAM_1@24	21.93	19.04	0.080	7	Pass
5MHz_Low_16QAM_12@0	20.67	17.78	0.060	7	Pass
5MHz_Low_16QAM_12@13	20.60	17.71	0.059	7	Pass
5MHz_Low_16QAM_12@7	20.62	17.73	0.059	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	20.83	17.94	0.062	7	Pass
5MHz_Middle_QPSK_1@0	22.62	19.73	0.094	7	Pass
5MHz_Middle_QPSK_1@12	22.55	19.66	0.092	7	Pass
5MHz_Middle_QPSK_1@24	22.60	19.71	0.094	7	Pass
5MHz_Middle_QPSK_12@0	22.36	19.47	0.089	7	Pass
5MHz_Middle_QPSK_12@13	22.35	19.46	0.088	7	Pass
5MHz_Middle_QPSK_12@7	22.29	19.40	0.087	7	Pass
5MHz_Middle_QPSK_25@0	22.40	19.51	0.089	7	Pass
5MHz_Middle_16QAM_1@0	21.59	18.70	0.074	7	Pass
5MHz_Middle_16QAM_1@12	21.53	18.64	0.073	7	Pass
5MHz_Middle_16QAM_1@24	21.53	18.64	0.073	7	Pass
5MHz_Middle_16QAM_12@0	21.32	18.43	0.070	7	Pass
5MHz_Middle_16QAM_12@13	21.22	18.33	0.068	7	Pass
5MHz_Middle_16QAM_12@7	21.29	18.40	0.069	7	Pass
5MHz_Middle_16QAM_25@0	21.22	18.33	0.068	7	Pass
5MHz_High_QPSK_1@0	22.06	19.17	0.083	7	Pass
5MHz_High_QPSK_1@12	22.04	19.15	0.082	7	Pass
5MHz_High_QPSK_1@24	22	19.11	0.081	7	Pass
5MHz_High_QPSK_12@0	21.73	18.84	0.077	7	Pass
5MHz_High_QPSK_12@13	21.69	18.80	0.076	7	Pass
5MHz_High_QPSK_12@7	21.59	18.70	0.074	7	Pass
5MHz_High_QPSK_25@0	21.60	18.71	0.074	7	Pass
5MHz_High_16QAM_1@0	20.82	17.93	0.062	7	Pass
5MHz_High_16QAM_1@12	20.72	17.83	0.061	7	Pass
5MHz_High_16QAM_1@24	20.71	17.82	0.061	7	Pass
5MHz_High_16QAM_12@0	20.64	17.75	0.060	7	Pass
5MHz_High_16QAM_12@13	20.08	17.19	0.052	7	Pass
5MHz_High_16QAM_12@7	20.15	17.26	0.053	7	Pass
5MHz_High_16QAM_25@0	20.34	17.45	0.056	7	Pass
10MHz_Low_QPSK_1@0	23.03	20.14	0.103	7	Pass
10MHz_Low_QPSK_1@25	23.11	20.22	0.105	7	Pass
10MHz_Low_QPSK_1@49	23	20.11	0.103	7	Pass
10MHz_Low_QPSK_25@0	22.38	19.49	0.089	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	22.57	19.68	0.093	7	Pass
10MHz_Low_QPSK_25@25	22.55	19.66	0.092	7	Pass
10MHz_Low_QPSK_50@0	22.54	19.65	0.092	7	Pass
10MHz_Low_16QAM_1@0	22.84	19.95	0.099	7	Pass
10MHz_Low_16QAM_1@25	22.81	19.92	0.098	7	Pass
10MHz_Low_16QAM_1@49	22.81	19.92	0.098	7	Pass
10MHz_Low_16QAM_25@0	21.09	18.20	0.066	7	Pass
10MHz_Low_16QAM_25@12	21.04	18.15	0.065	7	Pass
10MHz_Low_16QAM_25@25	21.51	18.62	0.073	7	Pass
10MHz_Low_16QAM_50@0	20.99	18.10	0.065	7	Pass
10MHz_Middle_QPSK_1@0	23.26	20.37	0.109	7	Pass
10MHz_Middle_QPSK_1@25	23.16	20.27	0.106	7	Pass
10MHz_Middle_QPSK_1@49	23.20	20.31	0.107	7	Pass
10MHz_Middle_QPSK_25@0	22.53	19.64	0.092	7	Pass
10MHz_Middle_QPSK_25@12	22.55	19.66	0.092	7	Pass
10MHz_Middle_QPSK_25@25	22.61	19.72	0.094	7	Pass
10MHz_Middle_QPSK_50@0	22.69	19.80	0.095	7	Pass
10MHz_Middle_16QAM_1@0	22.38	19.49	0.089	7	Pass
10MHz_Middle_16QAM_1@25	22.26	19.37	0.086	7	Pass
10MHz_Middle_16QAM_1@49	22.14	19.25	0.084	7	Pass
10MHz_Middle_16QAM_25@0	21.92	19.03	0.080	7	Pass
10MHz_Middle_16QAM_25@12	21.86	18.97	0.079	7	Pass
10MHz_Middle_16QAM_25@25	21.83	18.94	0.078	7	Pass
10MHz_Middle_16QAM_50@0	21.62	18.73	0.075	7	Pass
10MHz_High_QPSK_1@0	23.32	20.43	0.110	7	Pass
10MHz_High_QPSK_1@25	23.30	20.41	0.110	7	Pass
10MHz_High_QPSK_1@49	23.20	20.31	0.107	7	Pass
10MHz_High_QPSK_25@0	22.49	19.60	0.091	7	Pass
10MHz_High_QPSK_25@12	22.57	19.68	0.093	7	Pass
10MHz_High_QPSK_25@25	22.43	19.54	0.090	7	Pass
10MHz_High_QPSK_50@0	22.53	19.64	0.092	7	Pass
10MHz_High_16QAM_1@0	22.78	19.89	0.097	7	Pass
10MHz_High_16QAM_1@25	22.69	19.80	0.095	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	22.63	19.74	0.094	7	Pass
10MHz_High_16QAM_25@0	21.03	18.14	0.065	7	Pass
10MHz_High_16QAM_25@12	21.37	18.48	0.070	7	Pass
10MHz_High_16QAM_25@25	21.04	18.15	0.065	7	Pass
10MHz_High_16QAM_50@0	21.42	18.53	0.071	7	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

5:

1.Ant Gain = -0.74dBi;

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

B26_2 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_1.4MHz_Low_QPSK_1@0	23.41	20.52	0.113	7	Pass
2_1.4MHz_Low_QPSK_1@3	23.33	20.44	0.111	7	Pass
2_1.4MHz_Low_QPSK_1@5	23.40	20.51	0.112	7	Pass
2_1.4MHz_Low_QPSK_3@0	23.31	20.42	0.110	7	Pass
2_1.4MHz_Low_QPSK_3@1	23.38	20.49	0.112	7	Pass
2_1.4MHz_Low_QPSK_3@3	23.33	20.44	0.111	7	Pass
2_1.4MHz_Low_QPSK_6@0	22.78	19.89	0.097	7	Pass
2_1.4MHz_Low_16QAM_1@0	22.55	19.66	0.092	7	Pass
2_1.4MHz_Low_16QAM_1@3	22.52	19.63	0.092	7	Pass
2_1.4MHz_Low_16QAM_1@5	22.51	19.62	0.092	7	Pass
2_1.4MHz_Low_16QAM_3@0	22.35	19.46	0.088	7	Pass
2_1.4MHz_Low_16QAM_3@1	22.35	19.46	0.088	7	Pass
2_1.4MHz_Low_16QAM_3@3	22.35	19.46	0.088	7	Pass
2_1.4MHz_Low_16QAM_6@0	21.60	18.71	0.074	7	Pass
2_1.4MHz_Middle_QPSK_1@0	23.20	20.31	0.107	7	Pass
2_1.4MHz_Middle_QPSK_1@3	23.11	20.22	0.105	7	Pass
2_1.4MHz_Middle_QPSK_1@5	23.16	20.27	0.106	7	Pass
2_1.4MHz_Middle_QPSK_3@0	23.11	20.22	0.105	7	Pass
2_1.4MHz_Middle_QPSK_3@1	23.16	20.27	0.106	7	Pass
2_1.4MHz_Middle_QPSK_3@3	23.07	20.18	0.104	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_1.4MHz_Middle_QPSK_6@0	22.59	19.70	0.093	7	Pass
2_1.4MHz_Middle_16QAM_1@0	22.75	19.86	0.097	7	Pass
2_1.4MHz_Middle_16QAM_1@3	22.65	19.76	0.095	7	Pass
2_1.4MHz_Middle_16QAM_1@5	22.72	19.83	0.096	7	Pass
2_1.4MHz_Middle_16QAM_3@0	22.27	19.38	0.087	7	Pass
2_1.4MHz_Middle_16QAM_3@1	22.26	19.37	0.086	7	Pass
2_1.4MHz_Middle_16QAM_3@3	22.25	19.36	0.086	7	Pass
2_1.4MHz_Middle_16QAM_6@0	21.14	18.25	0.067	7	Pass
2_1.4MHz_High_QPSK_1@0	22.94	20.05	0.101	7	Pass
2_1.4MHz_High_QPSK_1@3	22.94	20.05	0.101	7	Pass
2_1.4MHz_High_QPSK_1@5	23.01	20.12	0.103	7	Pass
2_1.4MHz_High_QPSK_3@0	22.94	20.05	0.101	7	Pass
2_1.4MHz_High_QPSK_3@1	22.97	20.08	0.102	7	Pass
2_1.4MHz_High_QPSK_3@3	22.95	20.06	0.101	7	Pass
2_1.4MHz_High_QPSK_6@0	22.37	19.48	0.089	7	Pass
2_1.4MHz_High_16QAM_1@0	22.16	19.27	0.085	7	Pass
2_1.4MHz_High_16QAM_1@3	22.06	19.17	0.083	7	Pass
2_1.4MHz_High_16QAM_1@5	22.15	19.26	0.084	7	Pass
2_1.4MHz_High_16QAM_3@0	21.99	19.10	0.081	7	Pass
2_1.4MHz_High_16QAM_3@1	22.01	19.12	0.082	7	Pass
2_1.4MHz_High_16QAM_3@3	22.01	19.12	0.082	7	Pass
2_1.4MHz_High_16QAM_6@0	21.28	18.39	0.069	7	Pass
2_3MHz_Low_QPSK_1@0	23.48	20.59	0.115	7	Pass
2_3MHz_Low_QPSK_1@14	23.39	20.50	0.112	7	Pass
2_3MHz_Low_QPSK_1@8	23.42	20.53	0.113	7	Pass
2_3MHz_Low_QPSK_15@0	22.83	19.94	0.099	7	Pass
2_3MHz_Low_QPSK_8@0	22.84	19.95	0.099	7	Pass
2_3MHz_Low_QPSK_8@4	22.79	19.90	0.098	7	Pass
2_3MHz_Low_QPSK_8@7	22.72	19.83	0.096	7	Pass
2_3MHz_Low_16QAM_1@0	23.12	20.23	0.105	7	Pass
2_3MHz_Low_16QAM_1@14	23.19	20.30	0.107	7	Pass
2_3MHz_Low_16QAM_1@8	23.12	20.23	0.105	7	Pass
2_3MHz_Low_16QAM_15@0	21.72	18.83	0.076	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_3MHz_Low_16QAM_8@0	21.93	19.04	0.080	7	Pass
2_3MHz_Low_16QAM_8@4	21.89	19.00	0.079	7	Pass
2_3MHz_Low_16QAM_8@7	21.42	18.53	0.071	7	Pass
2_3MHz_Middle_QPSK_1@0	23.21	20.32	0.108	7	Pass
2_3MHz_Middle_QPSK_1@14	23.24	20.35	0.108	7	Pass
2_3MHz_Middle_QPSK_1@8	23.22	20.33	0.108	7	Pass
2_3MHz_Middle_QPSK_15@0	22.55	19.66	0.092	7	Pass
2_3MHz_Middle_QPSK_8@0	22.64	19.75	0.094	7	Pass
2_3MHz_Middle_QPSK_8@4	22.56	19.67	0.093	7	Pass
2_3MHz_Middle_QPSK_8@7	22.50	19.61	0.091	7	Pass
2_3MHz_Middle_16QAM_1@0	22.63	19.74	0.094	7	Pass
2_3MHz_Middle_16QAM_1@14	22.52	19.63	0.092	7	Pass
2_3MHz_Middle_16QAM_1@8	22.59	19.70	0.093	7	Pass
2_3MHz_Middle_16QAM_15@0	21.10	18.21	0.066	7	Pass
2_3MHz_Middle_16QAM_8@0	21.52	18.63	0.073	7	Pass
2_3MHz_Middle_16QAM_8@4	21.15	18.26	0.067	7	Pass
2_3MHz_Middle_16QAM_8@7	21.08	18.19	0.066	7	Pass
2_3MHz_High_QPSK_1@0	22.92	20.03	0.101	7	Pass
2_3MHz_High_QPSK_1@14	23.02	20.13	0.103	7	Pass
2_3MHz_High_QPSK_1@8	22.92	20.03	0.101	7	Pass
2_3MHz_High_QPSK_15@0	22.44	19.55	0.090	7	Pass
2_3MHz_High_QPSK_8@0	22.53	19.64	0.092	7	Pass
2_3MHz_High_QPSK_8@4	22.47	19.58	0.091	7	Pass
2_3MHz_High_QPSK_8@7	22.43	19.54	0.090	7	Pass
2_3MHz_High_16QAM_1@0	22.68	19.79	0.095	7	Pass
2_3MHz_High_16QAM_1@14	22.51	19.62	0.092	7	Pass
2_3MHz_High_16QAM_1@8	22.62	19.73	0.094	7	Pass
2_3MHz_High_16QAM_15@0	21.56	18.67	0.074	7	Pass
2_3MHz_High_16QAM_8@0	21.32	18.43	0.070	7	Pass
2_3MHz_High_16QAM_8@4	21.27	18.38	0.069	7	Pass
2_3MHz_High_16QAM_8@7	21.26	18.37	0.069	7	Pass
2_5MHz_Low_QPSK_1@0	22.70	19.81	0.096	7	Pass
2_5MHz_Low_QPSK_1@12	22.62	19.73	0.094	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_5MHz_Low_QPSK_1@24	22.68	19.79	0.095	7	Pass
2_5MHz_Low_QPSK_12@0	22.02	19.13	0.082	7	Pass
2_5MHz_Low_QPSK_12@13	21.93	19.04	0.080	7	Pass
2_5MHz_Low_QPSK_12@7	22.09	19.20	0.083	7	Pass
2_5MHz_Low_QPSK_25@0	21.99	19.10	0.081	7	Pass
2_5MHz_Low_16QAM_1@0	21.48	18.59	0.072	7	Pass
2_5MHz_Low_16QAM_1@12	21.52	18.63	0.073	7	Pass
2_5MHz_Low_16QAM_1@24	21.48	18.59	0.072	7	Pass
2_5MHz_Low_16QAM_12@0	21.03	18.14	0.065	7	Pass
2_5MHz_Low_16QAM_12@13	20.50	17.61	0.058	7	Pass
2_5MHz_Low_16QAM_12@7	20.67	17.78	0.060	7	Pass
2_5MHz_Low_16QAM_25@0	20.76	17.87	0.061	7	Pass
2_5MHz_Middle_QPSK_1@0	22.11	19.22	0.084	7	Pass
2_5MHz_Middle_QPSK_1@12	22.03	19.14	0.082	7	Pass
2_5MHz_Middle_QPSK_1@24	21.99	19.10	0.081	7	Pass
2_5MHz_Middle_QPSK_12@0	21.77	18.88	0.077	7	Pass
2_5MHz_Middle_QPSK_12@13	21.67	18.78	0.076	7	Pass
2_5MHz_Middle_QPSK_12@7	21.77	18.88	0.077	7	Pass
2_5MHz_Middle_QPSK_25@0	21.72	18.83	0.076	7	Pass
2_5MHz_Middle_16QAM_1@0	21.08	18.19	0.066	7	Pass
2_5MHz_Middle_16QAM_1@12	20.90	18.01	0.063	7	Pass
2_5MHz_Middle_16QAM_1@24	20.86	17.97	0.063	7	Pass
2_5MHz_Middle_16QAM_12@0	20.67	17.78	0.060	7	Pass
2_5MHz_Middle_16QAM_12@13	20.24	17.35	0.054	7	Pass
2_5MHz_Middle_16QAM_12@7	20.30	17.41	0.055	7	Pass
2_5MHz_Middle_16QAM_25@0	20.25	17.36	0.054	7	Pass
2_5MHz_High_QPSK_1@0	22.27	19.38	0.087	7	Pass
2_5MHz_High_QPSK_1@12	22.13	19.24	0.084	7	Pass
2_5MHz_High_QPSK_1@24	22.19	19.30	0.085	7	Pass
2_5MHz_High_QPSK_12@0	21.77	18.88	0.077	7	Pass
2_5MHz_High_QPSK_12@13	21.72	18.83	0.076	7	Pass
2_5MHz_High_QPSK_12@7	21.86	18.97	0.079	7	Pass
2_5MHz_High_QPSK_25@0	21.87	18.98	0.079	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_5MHz_High_16QAM_1@0	20.94	18.05	0.064	7	Pass
2_5MHz_High_16QAM_1@12	20.88	17.99	0.063	7	Pass
2_5MHz_High_16QAM_1@24	20.87	17.98	0.063	7	Pass
2_5MHz_High_16QAM_12@0	20.24	17.35	0.054	7	Pass
2_5MHz_High_16QAM_12@13	20.66	17.77	0.060	7	Pass
2_5MHz_High_16QAM_12@7	20.71	17.82	0.061	7	Pass
2_5MHz_High_16QAM_25@0	20.93	18.04	0.064	7	Pass
2_10MHz_Low_QPSK_1@0	23.47	20.58	0.114	7	Pass
2_10MHz_Low_QPSK_1@25	23.39	20.50	0.112	7	Pass
2_10MHz_Low_QPSK_1@49	23.36	20.47	0.111	7	Pass
2_10MHz_Low_QPSK_25@0	22.72	19.83	0.096	7	Pass
2_10MHz_Low_QPSK_25@12	22.82	19.93	0.098	7	Pass
2_10MHz_Low_QPSK_25@25	22.68	19.79	0.095	7	Pass
2_10MHz_Low_QPSK_50@0	22.88	19.99	0.100	7	Pass
2_10MHz_Low_16QAM_1@0	23.20	20.31	0.107	7	Pass
2_10MHz_Low_16QAM_1@25	23.07	20.18	0.104	7	Pass
2_10MHz_Low_16QAM_1@49	23.10	20.21	0.105	7	Pass
2_10MHz_Low_16QAM_25@0	21.40	18.51	0.071	7	Pass
2_10MHz_Low_16QAM_25@12	21.82	18.93	0.078	7	Pass
2_10MHz_Low_16QAM_25@25	21.76	18.87	0.077	7	Pass
2_10MHz_Low_16QAM_50@0	21.73	18.84	0.077	7	Pass
2_10MHz_Middle_QPSK_1@0	23.25	20.36	0.109	7	Pass
2_10MHz_Middle_QPSK_1@25	23.18	20.29	0.107	7	Pass
2_10MHz_Middle_QPSK_1@49	23.22	20.33	0.108	7	Pass
2_10MHz_Middle_QPSK_25@0	22.75	19.86	0.097	7	Pass
2_10MHz_Middle_QPSK_25@12	22.62	19.73	0.094	7	Pass
2_10MHz_Middle_QPSK_25@25	22.67	19.78	0.095	7	Pass
2_10MHz_Middle_QPSK_50@0	22.64	19.75	0.094	7	Pass
2_10MHz_Middle_16QAM_1@0	22.22	19.33	0.086	7	Pass
2_10MHz_Middle_16QAM_1@25	22.26	19.37	0.086	7	Pass
2_10MHz_Middle_16QAM_1@49	22.10	19.21	0.083	7	Pass
2_10MHz_Middle_16QAM_25@0	21.85	18.96	0.079	7	Pass
2_10MHz_Middle_16QAM_25@12	21.33	18.44	0.070	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_10MHz_Middle_16QAM_25@25	21.79	18.90	0.078	7	Pass
2_10MHz_Middle_16QAM_50@0	21.15	18.26	0.067	7	Pass
2_10MHz_High_QPSK_1@0	23.36	20.47	0.111	7	Pass
2_10MHz_High_QPSK_1@25	23.35	20.46	0.111	7	Pass
2_10MHz_High_QPSK_1@49	23.29	20.40	0.110	7	Pass
2_10MHz_High_QPSK_25@0	22.61	19.72	0.094	7	Pass
2_10MHz_High_QPSK_25@12	22.52	19.63	0.092	7	Pass
2_10MHz_High_QPSK_25@25	22.62	19.73	0.094	7	Pass
2_10MHz_High_QPSK_50@0	22.58	19.69	0.093	7	Pass
2_10MHz_High_16QAM_1@0	22.74	19.85	0.097	7	Pass
2_10MHz_High_16QAM_1@25	22.66	19.77	0.095	7	Pass
2_10MHz_High_16QAM_1@49	22.54	19.65	0.092	7	Pass
2_10MHz_High_16QAM_25@0	21.46	18.57	0.072	7	Pass
2_10MHz_High_16QAM_25@12	21.03	18.14	0.065	7	Pass
2_10MHz_High_16QAM_25@25	21.48	18.59	0.072	7	Pass
2_10MHz_High_16QAM_50@0	21.06	18.17	0.066	7	Pass
2_15MHz_Low_QPSK_1@0	23.52	20.63	0.116	7	Pass
2_15MHz_Low_QPSK_1@37	23.41	20.52	0.113	7	Pass
2_15MHz_Low_QPSK_1@74	23.34	20.45	0.111	7	Pass
2_15MHz_Low_QPSK_36@0	22.81	19.92	0.098	7	Pass
2_15MHz_Low_QPSK_36@20	22.74	19.85	0.097	7	Pass
2_15MHz_Low_QPSK_36@39	22.72	19.83	0.096	7	Pass
2_15MHz_Low_QPSK_75@0	22.71	19.82	0.096	7	Pass
2_15MHz_Low_16QAM_1@0	23.21	20.32	0.108	7	Pass
2_15MHz_Low_16QAM_1@37	23.07	20.18	0.104	7	Pass
2_15MHz_Low_16QAM_1@74	23.03	20.14	0.103	7	Pass
2_15MHz_Low_16QAM_36@0	21.85	18.96	0.079	7	Pass
2_15MHz_Low_16QAM_36@20	21.62	18.73	0.075	7	Pass
2_15MHz_Low_16QAM_36@39	21.72	18.83	0.076	7	Pass
2_15MHz_Low_16QAM_75@0	21.67	18.78	0.076	7	Pass
2_15MHz_Middle_QPSK_1@0	23.25	20.36	0.109	7	Pass
2_15MHz_Middle_QPSK_1@37	23	20.11	0.103	7	Pass
2_15MHz_Middle_QPSK_1@74	22.94	20.05	0.101	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_15MHz_Middle_QPSK_36@0	22.41	19.52	0.090	7	Pass
2_15MHz_Middle_QPSK_36@20	22.35	19.46	0.088	7	Pass
2_15MHz_Middle_QPSK_36@39	22.36	19.47	0.089	7	Pass
2_15MHz_Middle_QPSK_75@0	22.50	19.61	0.091	7	Pass
2_15MHz_Middle_16QAM_1@0	22.52	19.63	0.092	7	Pass
2_15MHz_Middle_16QAM_1@37	22.48	19.59	0.091	7	Pass
2_15MHz_Middle_16QAM_1@74	22.35	19.46	0.088	7	Pass
2_15MHz_Middle_16QAM_36@0	21.04	18.15	0.065	7	Pass
2_15MHz_Middle_16QAM_36@20	21.02	18.13	0.065	7	Pass
2_15MHz_Middle_16QAM_36@39	21.37	18.48	0.070	7	Pass
2_15MHz_Middle_16QAM_75@0	20.89	18.00	0.063	7	Pass
2_15MHz_High_QPSK_1@0	23.07	20.18	0.104	7	Pass
2_15MHz_High_QPSK_1@37	22.95	20.06	0.101	7	Pass
2_15MHz_High_QPSK_1@74	22.95	20.06	0.101	7	Pass
2_15MHz_High_QPSK_36@0	22.50	19.61	0.091	7	Pass
2_15MHz_High_QPSK_36@20	22.40	19.51	0.089	7	Pass
2_15MHz_High_QPSK_36@39	22.32	19.43	0.088	7	Pass
2_15MHz_High_QPSK_75@0	22.46	19.57	0.091	7	Pass
2_15MHz_High_16QAM_1@0	22.50	19.61	0.091	7	Pass
2_15MHz_High_16QAM_1@37	22.33	19.44	0.088	7	Pass
2_15MHz_High_16QAM_1@74	22.22	19.33	0.086	7	Pass
2_15MHz_High_16QAM_36@0	21.35	18.46	0.070	7	Pass
2_15MHz_High_16QAM_36@20	21.34	18.45	0.070	7	Pass
2_15MHz_High_16QAM_36@39	20.74	17.85	0.061	7	Pass
2_15MHz_High_16QAM_75@0	21.34	18.45	0.070	7	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

26_2:

1.Ant Gain = -0.74dBi;

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

FCC Part 24E

B2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	24.38	26.90	0.490	2	Pass
1.4MHz_Low_QPSK_1@3	24.37	26.89	0.489	2	Pass
1.4MHz_Low_QPSK_1@5	24.37	26.89	0.489	2	Pass
1.4MHz_Low_QPSK_3@0	24.30	26.82	0.481	2	Pass
1.4MHz_Low_QPSK_3@1	24.33	26.85	0.484	2	Pass
1.4MHz_Low_QPSK_3@3	24.26	26.78	0.476	2	Pass
1.4MHz_Low_QPSK_6@0	23.64	26.16	0.413	2	Pass
1.4MHz_Low_16QAM_1@0	23.54	26.06	0.404	2	Pass
1.4MHz_Low_16QAM_1@3	23.51	26.03	0.401	2	Pass
1.4MHz_Low_16QAM_1@5	23.48	26.00	0.398	2	Pass
1.4MHz_Low_16QAM_3@0	23.38	25.90	0.389	2	Pass
1.4MHz_Low_16QAM_3@1	23.42	25.94	0.393	2	Pass
1.4MHz_Low_16QAM_3@3	23.47	25.99	0.397	2	Pass
1.4MHz_Low_16QAM_6@0	22.19	24.71	0.296	2	Pass
1.4MHz_Middle_QPSK_1@0	23.94	26.46	0.443	2	Pass
1.4MHz_Middle_QPSK_1@3	23.91	26.43	0.440	2	Pass
1.4MHz_Middle_QPSK_1@5	23.91	26.43	0.440	2	Pass
1.4MHz_Middle_QPSK_3@0	24.07	26.59	0.456	2	Pass
1.4MHz_Middle_QPSK_3@1	24	26.52	0.449	2	Pass
1.4MHz_Middle_QPSK_3@3	24.08	26.60	0.457	2	Pass
1.4MHz_Middle_QPSK_6@0	23.46	25.98	0.396	2	Pass
1.4MHz_Middle_16QAM_1@0	22.53	25.05	0.320	2	Pass
1.4MHz_Middle_16QAM_1@3	22.45	24.97	0.314	2	Pass
1.4MHz_Middle_16QAM_1@5	22.50	25.02	0.318	2	Pass
1.4MHz_Middle_16QAM_3@0	22.99	25.51	0.356	2	Pass
1.4MHz_Middle_16QAM_3@1	23.01	25.53	0.357	2	Pass
1.4MHz_Middle_16QAM_3@3	23	25.52	0.356	2	Pass
1.4MHz_Middle_16QAM_6@0	22.44	24.96	0.313	2	Pass
1.4MHz_High_QPSK_1@0	23.79	26.31	0.428	2	Pass
1.4MHz_High_QPSK_1@3	23.77	26.29	0.426	2	Pass
1.4MHz_High_QPSK_1@5	23.78	26.30	0.427	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	23.61	26.13	0.410	2	Pass
1.4MHz_High_QPSK_3@1	23.66	26.18	0.415	2	Pass
1.4MHz_High_QPSK_3@3	23.56	26.08	0.406	2	Pass
1.4MHz_High_QPSK_6@0	23.14	25.66	0.368	2	Pass
1.4MHz_High_16QAM_1@0	23.30	25.82	0.382	2	Pass
1.4MHz_High_16QAM_1@3	23.29	25.81	0.381	2	Pass
1.4MHz_High_16QAM_1@5	23.30	25.82	0.382	2	Pass
1.4MHz_High_16QAM_3@0	22.87	25.39	0.346	2	Pass
1.4MHz_High_16QAM_3@1	22.91	25.43	0.349	2	Pass
1.4MHz_High_16QAM_3@3	22.87	25.39	0.346	2	Pass
1.4MHz_High_16QAM_6@0	21.78	24.30	0.269	2	Pass
3MHz_Low_QPSK_1@0	24.47	26.99	0.500	2	Pass
3MHz_Low_QPSK_1@14	24.39	26.91	0.491	2	Pass
3MHz_Low_QPSK_1@8	24.48	27.00	0.501	2	Pass
3MHz_Low_QPSK_15@0	23.91	26.43	0.440	2	Pass
3MHz_Low_QPSK_8@0	23.80	26.32	0.429	2	Pass
3MHz_Low_QPSK_8@4	23.85	26.37	0.434	2	Pass
3MHz_Low_QPSK_8@7	23.79	26.31	0.428	2	Pass
3MHz_Low_16QAM_1@0	23.59	26.11	0.408	2	Pass
3MHz_Low_16QAM_1@14	23.41	25.93	0.392	2	Pass
3MHz_Low_16QAM_1@8	23.55	26.07	0.405	2	Pass
3MHz_Low_16QAM_15@0	22.37	24.89	0.308	2	Pass
3MHz_Low_16QAM_8@0	22.50	25.02	0.318	2	Pass
3MHz_Low_16QAM_8@4	22.49	25.01	0.317	2	Pass
3MHz_Low_16QAM_8@7	22.34	24.86	0.306	2	Pass
3MHz_Middle_QPSK_1@0	24.13	26.65	0.462	2	Pass
3MHz_Middle_QPSK_1@14	24.12	26.64	0.461	2	Pass
3MHz_Middle_QPSK_1@8	24.08	26.60	0.457	2	Pass
3MHz_Middle_QPSK_15@0	23.61	26.13	0.410	2	Pass
3MHz_Middle_QPSK_8@0	23.57	26.09	0.406	2	Pass
3MHz_Middle_QPSK_8@4	23.56	26.08	0.406	2	Pass
3MHz_Middle_QPSK_8@7	23.58	26.10	0.407	2	Pass
3MHz_Middle_16QAM_1@0	22.69	25.21	0.332	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	22.70	25.22	0.333	2	Pass
3MHz_Middle_16QAM_1@8	22.69	25.21	0.332	2	Pass
3MHz_Middle_16QAM_15@0	22.51	25.03	0.318	2	Pass
3MHz_Middle_16QAM_8@0	22.42	24.94	0.312	2	Pass
3MHz_Middle_16QAM_8@4	22.08	24.60	0.288	2	Pass
3MHz_Middle_16QAM_8@7	22.05	24.57	0.286	2	Pass
3MHz_High_QPSK_1@0	23.97	26.49	0.446	2	Pass
3MHz_High_QPSK_1@14	23.86	26.38	0.435	2	Pass
3MHz_High_QPSK_1@8	23.88	26.40	0.437	2	Pass
3MHz_High_QPSK_15@0	23.11	25.63	0.366	2	Pass
3MHz_High_QPSK_8@0	23.15	25.67	0.369	2	Pass
3MHz_High_QPSK_8@4	23.15	25.67	0.369	2	Pass
3MHz_High_QPSK_8@7	23.08	25.60	0.363	2	Pass
3MHz_High_16QAM_1@0	23.41	25.93	0.392	2	Pass
3MHz_High_16QAM_1@14	23.36	25.88	0.387	2	Pass
3MHz_High_16QAM_1@8	23.37	25.89	0.388	2	Pass
3MHz_High_16QAM_15@0	21.81	24.33	0.271	2	Pass
3MHz_High_16QAM_8@0	21.65	24.17	0.261	2	Pass
3MHz_High_16QAM_8@4	21.61	24.13	0.259	2	Pass
3MHz_High_16QAM_8@7	21.54	24.06	0.255	2	Pass
5MHz_Low_QPSK_1@0	24.50	27.02	0.504	2	Pass
5MHz_Low_QPSK_1@12	24.35	26.87	0.486	2	Pass
5MHz_Low_QPSK_1@24	24.40	26.92	0.492	2	Pass
5MHz_Low_QPSK_12@0	23.81	26.33	0.430	2	Pass
5MHz_Low_QPSK_12@13	23.82	26.34	0.431	2	Pass
5MHz_Low_QPSK_12@7	23.74	26.26	0.423	2	Pass
5MHz_Low_QPSK_25@0	23.82	26.34	0.431	2	Pass
5MHz_Low_16QAM_1@0	23.73	26.25	0.422	2	Pass
5MHz_Low_16QAM_1@12	23.67	26.19	0.416	2	Pass
5MHz_Low_16QAM_1@24	23.59	26.11	0.408	2	Pass
5MHz_Low_16QAM_12@0	22.37	24.89	0.308	2	Pass
5MHz_Low_16QAM_12@13	22.27	24.79	0.301	2	Pass
5MHz_Low_16QAM_12@7	22.21	24.73	0.297	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	22.39	24.91	0.310	2	Pass
5MHz_Middle_QPSK_1@0	23.90	26.42	0.439	2	Pass
5MHz_Middle_QPSK_1@12	23.84	26.36	0.433	2	Pass
5MHz_Middle_QPSK_1@24	23.77	26.29	0.426	2	Pass
5MHz_Middle_QPSK_12@0	23.63	26.15	0.412	2	Pass
5MHz_Middle_QPSK_12@13	23.64	26.16	0.413	2	Pass
5MHz_Middle_QPSK_12@7	23.48	26.00	0.398	2	Pass
5MHz_Middle_QPSK_25@0	23.64	26.16	0.413	2	Pass
5MHz_Middle_16QAM_1@0	22.88	25.40	0.347	2	Pass
5MHz_Middle_16QAM_1@12	22.79	25.31	0.340	2	Pass
5MHz_Middle_16QAM_1@24	22.74	25.26	0.336	2	Pass
5MHz_Middle_16QAM_12@0	22.62	25.14	0.327	2	Pass
5MHz_Middle_16QAM_12@13	22.10	24.62	0.290	2	Pass
5MHz_Middle_16QAM_12@7	22.10	24.62	0.290	2	Pass
5MHz_Middle_16QAM_25@0	22.55	25.07	0.321	2	Pass
5MHz_High_QPSK_1@0	22.70	25.22	0.333	2	Pass
5MHz_High_QPSK_1@12	22.66	25.18	0.330	2	Pass
5MHz_High_QPSK_1@24	22.65	25.17	0.329	2	Pass
5MHz_High_QPSK_12@0	22.38	24.90	0.309	2	Pass
5MHz_High_QPSK_12@13	22.35	24.87	0.307	2	Pass
5MHz_High_QPSK_12@7	22.31	24.83	0.304	2	Pass
5MHz_High_QPSK_25@0	22.32	24.84	0.305	2	Pass
5MHz_High_16QAM_1@0	21.43	23.95	0.248	2	Pass
5MHz_High_16QAM_1@12	21.38	23.90	0.245	2	Pass
5MHz_High_16QAM_1@24	21.37	23.89	0.245	2	Pass
5MHz_High_16QAM_12@0	20.84	23.36	0.217	2	Pass
5MHz_High_16QAM_12@13	20.81	23.33	0.215	2	Pass
5MHz_High_16QAM_12@7	20.83	23.35	0.216	2	Pass
5MHz_High_16QAM_25@0	20.97	23.49	0.223	2	Pass
10MHz_Low_QPSK_1@0	24.46	26.98	0.499	2	Pass
10MHz_Low_QPSK_1@25	24.47	26.99	0.500	2	Pass
10MHz_Low_QPSK_1@49	24.37	26.89	0.489	2	Pass
10MHz_Low_QPSK_25@0	23.88	26.40	0.437	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	23.80	26.32	0.429	2	Pass
10MHz_Low_QPSK_25@25	23.78	26.30	0.427	2	Pass
10MHz_Low_QPSK_50@0	23.83	26.35	0.432	2	Pass
10MHz_Low_16QAM_1@0	24.36	26.88	0.488	2	Pass
10MHz_Low_16QAM_1@25	24.08	26.60	0.457	2	Pass
10MHz_Low_16QAM_1@49	24.14	26.66	0.463	2	Pass
10MHz_Low_16QAM_25@0	22.37	24.89	0.308	2	Pass
10MHz_Low_16QAM_25@12	22.44	24.96	0.313	2	Pass
10MHz_Low_16QAM_25@25	22.31	24.83	0.304	2	Pass
10MHz_Low_16QAM_50@0	22.35	24.87	0.307	2	Pass
10MHz_Middle_QPSK_1@0	24.16	26.68	0.466	2	Pass
10MHz_Middle_QPSK_1@25	24.18	26.70	0.468	2	Pass
10MHz_Middle_QPSK_1@49	24.20	26.72	0.470	2	Pass
10MHz_Middle_QPSK_25@0	23.68	26.20	0.417	2	Pass
10MHz_Middle_QPSK_25@12	23.56	26.08	0.406	2	Pass
10MHz_Middle_QPSK_25@25	23.47	25.99	0.397	2	Pass
10MHz_Middle_QPSK_50@0	23.52	26.04	0.402	2	Pass
10MHz_Middle_16QAM_1@0	23.13	25.65	0.367	2	Pass
10MHz_Middle_16QAM_1@25	23.10	25.62	0.365	2	Pass
10MHz_Middle_16QAM_1@49	23.11	25.63	0.366	2	Pass
10MHz_Middle_16QAM_25@0	22.33	24.85	0.305	2	Pass
10MHz_Middle_16QAM_25@12	22.67	25.19	0.330	2	Pass
10MHz_Middle_16QAM_25@25	22.28	24.80	0.302	2	Pass
10MHz_Middle_16QAM_50@0	22.58	25.10	0.324	2	Pass
10MHz_High_QPSK_1@0	24.13	26.65	0.462	2	Pass
10MHz_High_QPSK_1@25	24.04	26.56	0.453	2	Pass
10MHz_High_QPSK_1@49	23.92	26.44	0.441	2	Pass
10MHz_High_QPSK_25@0	23.23	25.75	0.376	2	Pass
10MHz_High_QPSK_25@12	23.19	25.71	0.372	2	Pass
10MHz_High_QPSK_25@25	23.22	25.74	0.375	2	Pass
10MHz_High_QPSK_50@0	23.25	25.77	0.378	2	Pass
10MHz_High_16QAM_1@0	23.44	25.96	0.394	2	Pass
10MHz_High_16QAM_1@25	23.45	25.97	0.395	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	23.42	25.94	0.393	2	Pass
10MHz_High_16QAM_25@0	21.81	24.33	0.271	2	Pass
10MHz_High_16QAM_25@12	21.75	24.27	0.267	2	Pass
10MHz_High_16QAM_25@25	21.82	24.34	0.272	2	Pass
10MHz_High_16QAM_50@0	21.77	24.29	0.269	2	Pass
15MHz_Low_QPSK_1@0	24.56	27.08	0.511	2	Pass
15MHz_Low_QPSK_1@37	24.45	26.97	0.498	2	Pass
15MHz_Low_QPSK_1@74	24.37	26.89	0.489	2	Pass
15MHz_Low_QPSK_36@0	23.78	26.30	0.427	2	Pass
15MHz_Low_QPSK_36@20	23.68	26.20	0.417	2	Pass
15MHz_Low_QPSK_36@39	23.87	26.39	0.436	2	Pass
15MHz_Low_QPSK_75@0	23.75	26.27	0.424	2	Pass
15MHz_Low_16QAM_1@0	24.31	26.83	0.482	2	Pass
15MHz_Low_16QAM_1@37	24.12	26.64	0.461	2	Pass
15MHz_Low_16QAM_1@74	24.10	26.62	0.459	2	Pass
15MHz_Low_16QAM_36@0	22.43	24.95	0.313	2	Pass
15MHz_Low_16QAM_36@20	22.35	24.87	0.307	2	Pass
15MHz_Low_16QAM_36@39	22.30	24.82	0.303	2	Pass
15MHz_Low_16QAM_75@0	22.25	24.77	0.300	2	Pass
15MHz_Middle_QPSK_1@0	24.33	26.85	0.484	2	Pass
15MHz_Middle_QPSK_1@37	24.26	26.78	0.476	2	Pass
15MHz_Middle_QPSK_1@74	24.26	26.78	0.476	2	Pass
15MHz_Middle_QPSK_36@0	23.71	26.23	0.420	2	Pass
15MHz_Middle_QPSK_36@20	23.56	26.08	0.406	2	Pass
15MHz_Middle_QPSK_36@39	23.58	26.10	0.407	2	Pass
15MHz_Middle_QPSK_75@0	23.65	26.17	0.414	2	Pass
15MHz_Middle_16QAM_1@0	23.87	26.39	0.436	2	Pass
15MHz_Middle_16QAM_1@37	23.74	26.26	0.423	2	Pass
15MHz_Middle_16QAM_1@74	23.67	26.19	0.416	2	Pass
15MHz_Middle_16QAM_36@0	22.22	24.74	0.298	2	Pass
15MHz_Middle_16QAM_36@20	22.08	24.60	0.288	2	Pass
15MHz_Middle_16QAM_36@39	22.09	24.61	0.289	2	Pass
15MHz_Middle_16QAM_75@0	22.54	25.06	0.321	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@0	24.22	26.74	0.472	2	Pass
15MHz_High_QPSK_1@37	24.04	26.56	0.453	2	Pass
15MHz_High_QPSK_1@74	23.94	26.46	0.443	2	Pass
15MHz_High_QPSK_36@0	23.33	25.85	0.385	2	Pass
15MHz_High_QPSK_36@20	23.20	25.72	0.373	2	Pass
15MHz_High_QPSK_36@39	23.31	25.83	0.383	2	Pass
15MHz_High_QPSK_75@0	23.22	25.74	0.375	2	Pass
15MHz_High_16QAM_1@0	23.62	26.14	0.411	2	Pass
15MHz_High_16QAM_1@37	23.44	25.96	0.394	2	Pass
15MHz_High_16QAM_1@74	23.45	25.97	0.395	2	Pass
15MHz_High_16QAM_36@0	21.82	24.34	0.272	2	Pass
15MHz_High_16QAM_36@20	21.86	24.38	0.274	2	Pass
15MHz_High_16QAM_36@39	21.75	24.27	0.267	2	Pass
15MHz_High_16QAM_75@0	21.95	24.47	0.280	2	Pass
20MHz_Low_QPSK_1@0	24.41	26.93	0.493	2	Pass
20MHz_Low_QPSK_1@49	24.29	26.81	0.480	2	Pass
20MHz_Low_QPSK_1@99	24.16	26.68	0.466	2	Pass
20MHz_Low_QPSK_100@0	23.83	26.35	0.432	2	Pass
20MHz_Low_QPSK_50@0	23.88	26.40	0.437	2	Pass
20MHz_Low_QPSK_50@24	23.90	26.42	0.439	2	Pass
20MHz_Low_QPSK_50@50	23.64	26.16	0.413	2	Pass
20MHz_Low_16QAM_1@0	23.58	26.10	0.407	2	Pass
20MHz_Low_16QAM_1@49	23.46	25.98	0.396	2	Pass
20MHz_Low_16QAM_1@99	23.37	25.89	0.388	2	Pass
20MHz_Low_16QAM_100@0	22.31	24.83	0.304	2	Pass
20MHz_Low_16QAM_50@0	22.42	24.94	0.312	2	Pass
20MHz_Low_16QAM_50@24	22.39	24.91	0.310	2	Pass
20MHz_Low_16QAM_50@50	22.35	24.87	0.307	2	Pass
20MHz_Middle_QPSK_1@0	24.21	26.73	0.471	2	Pass
20MHz_Middle_QPSK_1@49	24.10	26.62	0.459	2	Pass
20MHz_Middle_QPSK_1@99	24.03	26.55	0.452	2	Pass
20MHz_Middle_QPSK_100@0	23.62	26.14	0.411	2	Pass
20MHz_Middle_QPSK_50@0	23.64	26.16	0.413	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@24	23.66	26.18	0.415	2	Pass
20MHz_Middle_QPSK_50@50	23.69	26.21	0.418	2	Pass
20MHz_Middle_16QAM_1@0	22.70	25.22	0.333	2	Pass
20MHz_Middle_16QAM_1@49	22.61	25.13	0.326	2	Pass
20MHz_Middle_16QAM_1@99	22.56	25.08	0.322	2	Pass
20MHz_Middle_16QAM_100@0	22.54	25.06	0.321	2	Pass
20MHz_Middle_16QAM_50@0	22.61	25.13	0.326	2	Pass
20MHz_Middle_16QAM_50@24	22.58	25.10	0.324	2	Pass
20MHz_Middle_16QAM_50@50	22.16	24.68	0.294	2	Pass
20MHz_High_QPSK_1@0	24.13	26.65	0.462	2	Pass
20MHz_High_QPSK_1@49	23.95	26.47	0.444	2	Pass
20MHz_High_QPSK_1@99	23.84	26.36	0.433	2	Pass
20MHz_High_QPSK_100@0	23.36	25.88	0.387	2	Pass
20MHz_High_QPSK_50@0	23.51	26.03	0.401	2	Pass
20MHz_High_QPSK_50@24	23.46	25.98	0.396	2	Pass
20MHz_High_QPSK_50@50	23.19	25.71	0.372	2	Pass
20MHz_High_16QAM_1@0	23.35	25.87	0.386	2	Pass
20MHz_High_16QAM_1@49	23.30	25.82	0.382	2	Pass
20MHz_High_16QAM_1@99	23.12	25.64	0.366	2	Pass
20MHz_High_16QAM_100@0	21.90	24.42	0.277	2	Pass
20MHz_High_16QAM_50@0	21.98	24.50	0.282	2	Pass
20MHz_High_16QAM_50@24	21.99	24.51	0.282	2	Pass
20MHz_High_16QAM_50@50	21.95	24.47	0.280	2	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBi)

2:

1.Ant Gain = 2.52dBi;

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

B25 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	24.49	27.01	0.502	2	Pass
1.4MHz_Low_QPSK_1@3	24.47	26.99	0.500	2	Pass
1.4MHz_Low_QPSK_1@5	24.52	27.04	0.506	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_3@0	24.31	26.83	0.482	2	Pass
1.4MHz_Low_QPSK_3@1	24.37	26.89	0.489	2	Pass
1.4MHz_Low_QPSK_3@3	24.31	26.83	0.482	2	Pass
1.4MHz_Low_QPSK_6@0	23.72	26.24	0.421	2	Pass
1.4MHz_Low_16QAM_1@0	23.54	26.06	0.404	2	Pass
1.4MHz_Low_16QAM_1@3	23.51	26.03	0.401	2	Pass
1.4MHz_Low_16QAM_1@5	23.55	26.07	0.405	2	Pass
1.4MHz_Low_16QAM_3@0	23.45	25.97	0.395	2	Pass
1.4MHz_Low_16QAM_3@1	23.43	25.95	0.394	2	Pass
1.4MHz_Low_16QAM_3@3	23.43	25.95	0.394	2	Pass
1.4MHz_Low_16QAM_6@0	22.34	24.86	0.306	2	Pass
1.4MHz_Middle_QPSK_1@0	24.07	26.59	0.456	2	Pass
1.4MHz_Middle_QPSK_1@3	24.02	26.54	0.451	2	Pass
1.4MHz_Middle_QPSK_1@5	24	26.52	0.449	2	Pass
1.4MHz_Middle_QPSK_3@0	24.20	26.72	0.470	2	Pass
1.4MHz_Middle_QPSK_3@1	24.20	26.72	0.470	2	Pass
1.4MHz_Middle_QPSK_3@3	24.13	26.65	0.462	2	Pass
1.4MHz_Middle_QPSK_6@0	23.54	26.06	0.404	2	Pass
1.4MHz_Middle_16QAM_1@0	22.65	25.17	0.329	2	Pass
1.4MHz_Middle_16QAM_1@3	22.63	25.15	0.327	2	Pass
1.4MHz_Middle_16QAM_1@5	22.65	25.17	0.329	2	Pass
1.4MHz_Middle_16QAM_3@0	23.13	25.65	0.367	2	Pass
1.4MHz_Middle_16QAM_3@1	23.12	25.64	0.366	2	Pass
1.4MHz_Middle_16QAM_3@3	23.10	25.62	0.365	2	Pass
1.4MHz_Middle_16QAM_6@0	22.11	24.63	0.290	2	Pass
1.4MHz_High_QPSK_1@0	23.93	26.45	0.442	2	Pass
1.4MHz_High_QPSK_1@3	23.94	26.46	0.443	2	Pass
1.4MHz_High_QPSK_1@5	23.88	26.40	0.437	2	Pass
1.4MHz_High_QPSK_3@0	23.76	26.28	0.425	2	Pass
1.4MHz_High_QPSK_3@1	23.77	26.29	0.426	2	Pass
1.4MHz_High_QPSK_3@3	23.75	26.27	0.424	2	Pass
1.4MHz_High_QPSK_6@0	23.25	25.77	0.378	2	Pass
1.4MHz_High_16QAM_1@0	23	25.52	0.356	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_16QAM_1@3	22.93	25.45	0.351	2	Pass
1.4MHz_High_16QAM_1@5	22.98	25.50	0.355	2	Pass
1.4MHz_High_16QAM_3@0	22.84	25.36	0.344	2	Pass
1.4MHz_High_16QAM_3@1	22.88	25.40	0.347	2	Pass
1.4MHz_High_16QAM_3@3	22.89	25.41	0.348	2	Pass
1.4MHz_High_16QAM_6@0	21.66	24.18	0.262	2	Pass
3MHz_Low_QPSK_1@0	24.38	26.90	0.490	2	Pass
3MHz_Low_QPSK_1@14	24.45	26.97	0.498	2	Pass
3MHz_Low_QPSK_1@8	24.40	26.92	0.492	2	Pass
3MHz_Low_QPSK_15@0	23.81	26.33	0.430	2	Pass
3MHz_Low_QPSK_8@0	23.70	26.22	0.419	2	Pass
3MHz_Low_QPSK_8@4	23.75	26.27	0.424	2	Pass
3MHz_Low_QPSK_8@7	23.72	26.24	0.421	2	Pass
3MHz_Low_16QAM_1@0	24.10	26.62	0.459	2	Pass
3MHz_Low_16QAM_1@14	24.14	26.66	0.463	2	Pass
3MHz_Low_16QAM_1@8	24.13	26.65	0.462	2	Pass
3MHz_Low_16QAM_15@0	22.45	24.97	0.314	2	Pass
3MHz_Low_16QAM_8@0	22.56	25.08	0.322	2	Pass
3MHz_Low_16QAM_8@4	22.64	25.16	0.328	2	Pass
3MHz_Low_16QAM_8@7	22.61	25.13	0.326	2	Pass
3MHz_Middle_QPSK_1@0	24.20	26.72	0.470	2	Pass
3MHz_Middle_QPSK_1@14	24.15	26.67	0.465	2	Pass
3MHz_Middle_QPSK_1@8	24.20	26.72	0.470	2	Pass
3MHz_Middle_QPSK_15@0	23.56	26.08	0.406	2	Pass
3MHz_Middle_QPSK_8@0	23.61	26.13	0.410	2	Pass
3MHz_Middle_QPSK_8@4	23.60	26.12	0.409	2	Pass
3MHz_Middle_QPSK_8@7	23.55	26.07	0.405	2	Pass
3MHz_Middle_16QAM_1@0	22.84	25.36	0.344	2	Pass
3MHz_Middle_16QAM_1@14	22.78	25.30	0.339	2	Pass
3MHz_Middle_16QAM_1@8	22.76	25.28	0.337	2	Pass
3MHz_Middle_16QAM_15@0	22.07	24.59	0.288	2	Pass
3MHz_Middle_16QAM_8@0	22.12	24.64	0.291	2	Pass
3MHz_Middle_16QAM_8@4	22.12	24.64	0.291	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_8@7	22.07	24.59	0.288	2	Pass
3MHz_High_QPSK_1@0	23.96	26.48	0.445	2	Pass
3MHz_High_QPSK_1@14	23.96	26.48	0.445	2	Pass
3MHz_High_QPSK_1@8	23.95	26.47	0.444	2	Pass
3MHz_High_QPSK_15@0	23.23	25.75	0.376	2	Pass
3MHz_High_QPSK_8@0	23.17	25.69	0.371	2	Pass
3MHz_High_QPSK_8@4	23.11	25.63	0.366	2	Pass
3MHz_High_QPSK_8@7	23.09	25.61	0.364	2	Pass
3MHz_High_16QAM_1@0	23.36	25.88	0.387	2	Pass
3MHz_High_16QAM_1@14	23.29	25.81	0.381	2	Pass
3MHz_High_16QAM_1@8	23.38	25.90	0.389	2	Pass
3MHz_High_16QAM_15@0	22.28	24.80	0.302	2	Pass
3MHz_High_16QAM_8@0	22.06	24.58	0.287	2	Pass
3MHz_High_16QAM_8@4	22.02	24.54	0.284	2	Pass
3MHz_High_16QAM_8@7	21.59	24.11	0.258	2	Pass
5MHz_Low_QPSK_1@0	24.45	26.97	0.498	2	Pass
5MHz_Low_QPSK_1@12	24.40	26.92	0.492	2	Pass
5MHz_Low_QPSK_1@24	24.40	26.92	0.492	2	Pass
5MHz_Low_QPSK_12@0	23.70	26.22	0.419	2	Pass
5MHz_Low_QPSK_12@13	23.71	26.23	0.420	2	Pass
5MHz_Low_QPSK_12@7	23.84	26.36	0.433	2	Pass
5MHz_Low_QPSK_25@0	23.71	26.23	0.420	2	Pass
5MHz_Low_16QAM_1@0	23.17	25.69	0.371	2	Pass
5MHz_Low_16QAM_1@12	23.22	25.74	0.375	2	Pass
5MHz_Low_16QAM_1@24	23.23	25.75	0.376	2	Pass
5MHz_Low_16QAM_12@0	22.33	24.85	0.305	2	Pass
5MHz_Low_16QAM_12@13	22.28	24.80	0.302	2	Pass
5MHz_Low_16QAM_12@7	22.27	24.79	0.301	2	Pass
5MHz_Low_16QAM_25@0	22.47	24.99	0.316	2	Pass
5MHz_Middle_QPSK_1@0	23.18	25.70	0.372	2	Pass
5MHz_Middle_QPSK_1@12	23.25	25.77	0.378	2	Pass
5MHz_Middle_QPSK_1@24	23.18	25.70	0.372	2	Pass
5MHz_Middle_QPSK_12@0	22.89	25.41	0.348	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Middle_QPSK_12@13	22.78	25.30	0.339	2	Pass
5MHz_Middle_QPSK_12@7	22.95	25.47	0.352	2	Pass
5MHz_Middle_QPSK_25@0	22.85	25.37	0.344	2	Pass
5MHz_Middle_16QAM_1@0	22.09	24.61	0.289	2	Pass
5MHz_Middle_16QAM_1@12	22.06	24.58	0.287	2	Pass
5MHz_Middle_16QAM_1@24	22.07	24.59	0.288	2	Pass
5MHz_Middle_16QAM_12@0	21.48	24.00	0.251	2	Pass
5MHz_Middle_16QAM_12@13	21.38	23.90	0.245	2	Pass
5MHz_Middle_16QAM_12@7	21.37	23.89	0.245	2	Pass
5MHz_Middle_16QAM_25@0	21.38	23.90	0.245	2	Pass
5MHz_High_QPSK_1@0	23	25.52	0.356	2	Pass
5MHz_High_QPSK_1@12	23.02	25.54	0.358	2	Pass
5MHz_High_QPSK_1@24	22.96	25.48	0.353	2	Pass
5MHz_High_QPSK_12@0	22.50	25.02	0.318	2	Pass
5MHz_High_QPSK_12@13	22.60	25.12	0.325	2	Pass
5MHz_High_QPSK_12@7	22.58	25.10	0.324	2	Pass
5MHz_High_QPSK_25@0	22.56	25.08	0.322	2	Pass
5MHz_High_16QAM_1@0	21.70	24.22	0.264	2	Pass
5MHz_High_16QAM_1@12	21.66	24.18	0.262	2	Pass
5MHz_High_16QAM_1@24	21.69	24.21	0.264	2	Pass
5MHz_High_16QAM_12@0	21.17	23.69	0.234	2	Pass
5MHz_High_16QAM_12@13	21.43	23.95	0.248	2	Pass
5MHz_High_16QAM_12@7	21.52	24.04	0.254	2	Pass
5MHz_High_16QAM_25@0	21.68	24.20	0.263	2	Pass
10MHz_Low_QPSK_1@0	24.38	26.90	0.490	2	Pass
10MHz_Low_QPSK_1@25	24.44	26.96	0.497	2	Pass
10MHz_Low_QPSK_1@49	24.41	26.93	0.493	2	Pass
10MHz_Low_QPSK_25@0	23.86	26.38	0.435	2	Pass
10MHz_Low_QPSK_25@12	23.82	26.34	0.431	2	Pass
10MHz_Low_QPSK_25@25	23.89	26.41	0.438	2	Pass
10MHz_Low_QPSK_50@0	23.88	26.40	0.437	2	Pass
10MHz_Low_16QAM_1@0	24.12	26.64	0.461	2	Pass
10MHz_Low_16QAM_1@25	24.20	26.72	0.470	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_16QAM_1@49	24.13	26.65	0.462	2	Pass
10MHz_Low_16QAM_25@0	22.41	24.93	0.311	2	Pass
10MHz_Low_16QAM_25@12	22.41	24.93	0.311	2	Pass
10MHz_Low_16QAM_25@25	22.42	24.94	0.312	2	Pass
10MHz_Low_16QAM_50@0	22.33	24.85	0.305	2	Pass
10MHz_Middle_QPSK_1@0	24.25	26.77	0.475	2	Pass
10MHz_Middle_QPSK_1@25	24.19	26.71	0.469	2	Pass
10MHz_Middle_QPSK_1@49	24.25	26.77	0.475	2	Pass
10MHz_Middle_QPSK_25@0	23.56	26.08	0.406	2	Pass
10MHz_Middle_QPSK_25@12	23.56	26.08	0.406	2	Pass
10MHz_Middle_QPSK_25@25	23.50	26.02	0.400	2	Pass
10MHz_Middle_QPSK_50@0	23.47	25.99	0.397	2	Pass
10MHz_Middle_16QAM_1@0	23.49	26.01	0.399	2	Pass
10MHz_Middle_16QAM_1@25	23.42	25.94	0.393	2	Pass
10MHz_Middle_16QAM_1@49	23.46	25.98	0.396	2	Pass
10MHz_Middle_16QAM_25@0	22.33	24.85	0.305	2	Pass
10MHz_Middle_16QAM_25@12	22.25	24.77	0.300	2	Pass
10MHz_Middle_16QAM_25@25	22.22	24.74	0.298	2	Pass
10MHz_Middle_16QAM_50@0	22.14	24.66	0.292	2	Pass
10MHz_High_QPSK_1@0	24.07	26.59	0.456	2	Pass
10MHz_High_QPSK_1@25	24	26.52	0.449	2	Pass
10MHz_High_QPSK_1@49	23.94	26.46	0.443	2	Pass
10MHz_High_QPSK_25@0	23.27	25.79	0.379	2	Pass
10MHz_High_QPSK_25@12	23.21	25.73	0.374	2	Pass
10MHz_High_QPSK_25@25	23.25	25.77	0.378	2	Pass
10MHz_High_QPSK_50@0	23.35	25.87	0.386	2	Pass
10MHz_High_16QAM_1@0	23.41	25.93	0.392	2	Pass
10MHz_High_16QAM_1@25	23.37	25.89	0.388	2	Pass
10MHz_High_16QAM_1@49	23.34	25.86	0.385	2	Pass
10MHz_High_16QAM_25@0	21.77	24.29	0.269	2	Pass
10MHz_High_16QAM_25@12	21.71	24.23	0.265	2	Pass
10MHz_High_16QAM_25@25	22.12	24.64	0.291	2	Pass
10MHz_High_16QAM_50@0	21.74	24.26	0.267	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Low_QPSK_1@0	24.48	27.00	0.501	2	Pass
15MHz_Low_QPSK_1@37	24.46	26.98	0.499	2	Pass
15MHz_Low_QPSK_1@74	24.32	26.84	0.483	2	Pass
15MHz_Low_QPSK_36@0	23.90	26.42	0.439	2	Pass
15MHz_Low_QPSK_36@20	23.81	26.33	0.430	2	Pass
15MHz_Low_QPSK_36@39	23.88	26.40	0.437	2	Pass
15MHz_Low_QPSK_75@0	23.74	26.26	0.423	2	Pass
15MHz_Low_16QAM_1@0	23.47	25.99	0.397	2	Pass
15MHz_Low_16QAM_1@37	23.44	25.96	0.394	2	Pass
15MHz_Low_16QAM_1@74	23.44	25.96	0.394	2	Pass
15MHz_Low_16QAM_36@0	22.46	24.98	0.315	2	Pass
15MHz_Low_16QAM_36@20	22.38	24.90	0.309	2	Pass
15MHz_Low_16QAM_36@39	22.44	24.96	0.313	2	Pass
15MHz_Low_16QAM_75@0	22.40	24.92	0.310	2	Pass
15MHz_Middle_QPSK_1@0	24.38	26.90	0.490	2	Pass
15MHz_Middle_QPSK_1@37	24.29	26.81	0.480	2	Pass
15MHz_Middle_QPSK_1@74	24.21	26.73	0.471	2	Pass
15MHz_Middle_QPSK_36@0	23.51	26.03	0.401	2	Pass
15MHz_Middle_QPSK_36@20	23.66	26.18	0.415	2	Pass
15MHz_Middle_QPSK_36@39	23.65	26.17	0.414	2	Pass
15MHz_Middle_QPSK_75@0	23.61	26.13	0.410	2	Pass
15MHz_Middle_16QAM_1@0	23.92	26.44	0.441	2	Pass
15MHz_Middle_16QAM_1@37	23.91	26.43	0.440	2	Pass
15MHz_Middle_16QAM_1@74	23.84	26.36	0.433	2	Pass
15MHz_Middle_16QAM_36@0	22.53	25.05	0.320	2	Pass
15MHz_Middle_16QAM_36@20	22.06	24.58	0.287	2	Pass
15MHz_Middle_16QAM_36@39	22.19	24.71	0.296	2	Pass
15MHz_Middle_16QAM_75@0	22.09	24.61	0.289	2	Pass
15MHz_High_QPSK_1@0	24.17	26.69	0.467	2	Pass
15MHz_High_QPSK_1@37	24.02	26.54	0.451	2	Pass
15MHz_High_QPSK_1@74	23.95	26.47	0.444	2	Pass
15MHz_High_QPSK_36@0	23.20	25.72	0.373	2	Pass
15MHz_High_QPSK_36@20	23.18	25.70	0.372	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_36@39	23.30	25.82	0.382	2	Pass
15MHz_High_QPSK_75@0	23.33	25.85	0.385	2	Pass
15MHz_High_16QAM_1@0	23.53	26.05	0.403	2	Pass
15MHz_High_16QAM_1@37	23.43	25.95	0.394	2	Pass
15MHz_High_16QAM_1@74	23.35	25.87	0.386	2	Pass
15MHz_High_16QAM_36@0	21.84	24.36	0.273	2	Pass
15MHz_High_16QAM_36@20	21.82	24.34	0.272	2	Pass
15MHz_High_16QAM_36@39	21.74	24.26	0.267	2	Pass
15MHz_High_16QAM_75@0	21.94	24.46	0.279	2	Pass
20MHz_Low_QPSK_1@0	24.36	26.88	0.488	2	Pass
20MHz_Low_QPSK_1@49	24.36	26.88	0.488	2	Pass
20MHz_Low_QPSK_1@99	24.30	26.82	0.481	2	Pass
20MHz_Low_QPSK_100@0	23.84	26.36	0.433	2	Pass
20MHz_Low_QPSK_50@0	23.91	26.43	0.440	2	Pass
20MHz_Low_QPSK_50@24	23.85	26.37	0.434	2	Pass
20MHz_Low_QPSK_50@50	23.67	26.19	0.416	2	Pass
20MHz_Low_16QAM_1@0	23.43	25.95	0.394	2	Pass
20MHz_Low_16QAM_1@49	23.42	25.94	0.393	2	Pass
20MHz_Low_16QAM_1@99	23.33	25.85	0.385	2	Pass
20MHz_Low_16QAM_100@0	22.34	24.86	0.306	2	Pass
20MHz_Low_16QAM_50@0	22.38	24.90	0.309	2	Pass
20MHz_Low_16QAM_50@24	22.42	24.94	0.312	2	Pass
20MHz_Low_16QAM_50@50	22.37	24.89	0.308	2	Pass
20MHz_Middle_QPSK_1@0	24.21	26.73	0.471	2	Pass
20MHz_Middle_QPSK_1@49	24.13	26.65	0.462	2	Pass
20MHz_Middle_QPSK_1@99	23.97	26.49	0.446	2	Pass
20MHz_Middle_QPSK_100@0	23.65	26.17	0.414	2	Pass
20MHz_Middle_QPSK_50@0	23.63	26.15	0.412	2	Pass
20MHz_Middle_QPSK_50@24	23.62	26.14	0.411	2	Pass
20MHz_Middle_QPSK_50@50	23.63	26.15	0.412	2	Pass
20MHz_Middle_16QAM_1@0	22.73	25.25	0.335	2	Pass
20MHz_Middle_16QAM_1@49	22.55	25.07	0.321	2	Pass
20MHz_Middle_16QAM_1@99	22.45	24.97	0.314	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_16QAM_100@0	22.12	24.64	0.291	2	Pass
20MHz_Middle_16QAM_50@0	22.57	25.09	0.323	2	Pass
20MHz_Middle_16QAM_50@24	22.04	24.56	0.286	2	Pass
20MHz_Middle_16QAM_50@50	22.17	24.69	0.294	2	Pass
20MHz_High_QPSK_1@0	24.13	26.65	0.462	2	Pass
20MHz_High_QPSK_1@49	23.88	26.40	0.437	2	Pass
20MHz_High_QPSK_1@99	23.90	26.42	0.439	2	Pass
20MHz_High_QPSK_100@0	23.29	25.81	0.381	2	Pass
20MHz_High_QPSK_50@0	23.40	25.92	0.391	2	Pass
20MHz_High_QPSK_50@24	23.38	25.90	0.389	2	Pass
20MHz_High_QPSK_50@50	23.33	25.85	0.385	2	Pass
20MHz_High_16QAM_1@0	22.96	25.48	0.353	2	Pass
20MHz_High_16QAM_1@49	22.76	25.28	0.337	2	Pass
20MHz_High_16QAM_1@99	22.66	25.18	0.330	2	Pass
20MHz_High_16QAM_100@0	21.86	24.38	0.274	2	Pass
20MHz_High_16QAM_50@0	21.94	24.46	0.279	2	Pass
20MHz_High_16QAM_50@24	21.94	24.46	0.279	2	Pass
20MHz_High_16QAM_50@50	21.78	24.30	0.269	2	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBi)

25:

1.Ant Gain = 2.52dBi;

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

FCC Part 27

B4 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	24.14	26.33	0.430	1	Pass
1.4MHz_Low_QPSK_1@3	24.08	26.27	0.424	1	Pass
1.4MHz_Low_QPSK_1@5	24.11	26.30	0.427	1	Pass
1.4MHz_Low_QPSK_3@0	23.99	26.18	0.415	1	Pass
1.4MHz_Low_QPSK_3@1	23.91	26.10	0.407	1	Pass
1.4MHz_Low_QPSK_3@3	24.01	26.20	0.417	1	Pass
1.4MHz_Low_QPSK_6@0	23.35	25.54	0.358	1	Pass
1.4MHz_Low_16QAM_1@0	23.14	25.33	0.341	1	Pass
1.4MHz_Low_16QAM_1@3	23.11	25.30	0.339	1	Pass
1.4MHz_Low_16QAM_1@5	23.14	25.33	0.341	1	Pass
1.4MHz_Low_16QAM_3@0	23.08	25.27	0.337	1	Pass
1.4MHz_Low_16QAM_3@1	23.07	25.26	0.336	1	Pass
1.4MHz_Low_16QAM_3@3	23.12	25.31	0.340	1	Pass
1.4MHz_Low_16QAM_6@0	21.98	24.17	0.261	1	Pass
1.4MHz_Middle_QPSK_1@0	24.25	26.44	0.441	1	Pass
1.4MHz_Middle_QPSK_1@3	24.22	26.41	0.438	1	Pass
1.4MHz_Middle_QPSK_1@5	24.22	26.41	0.438	1	Pass
1.4MHz_Middle_QPSK_3@0	24.09	26.28	0.425	1	Pass
1.4MHz_Middle_QPSK_3@1	24.14	26.33	0.430	1	Pass
1.4MHz_Middle_QPSK_3@3	24.07	26.26	0.423	1	Pass
1.4MHz_Middle_QPSK_6@0	23.51	25.70	0.372	1	Pass
1.4MHz_Middle_16QAM_1@0	23.79	25.98	0.396	1	Pass
1.4MHz_Middle_16QAM_1@3	23.73	25.92	0.391	1	Pass
1.4MHz_Middle_16QAM_1@5	23.78	25.97	0.395	1	Pass
1.4MHz_Middle_16QAM_3@0	23.32	25.51	0.356	1	Pass
1.4MHz_Middle_16QAM_3@1	23.39	25.58	0.361	1	Pass
1.4MHz_Middle_16QAM_3@3	23.35	25.54	0.358	1	Pass
1.4MHz_Middle_16QAM_6@0	22.75	24.94	0.312	1	Pass
1.4MHz_High_QPSK_1@0	24.18	26.37	0.434	1	Pass
1.4MHz_High_QPSK_1@3	24.21	26.40	0.437	1	Pass
1.4MHz_High_QPSK_1@5	24.18	26.37	0.434	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	24.23	26.42	0.439	1	Pass
1.4MHz_High_QPSK_3@1	24.29	26.48	0.445	1	Pass
1.4MHz_High_QPSK_3@3	24.22	26.41	0.438	1	Pass
1.4MHz_High_QPSK_6@0	23.65	25.84	0.384	1	Pass
1.4MHz_High_16QAM_1@0	22.66	24.85	0.305	1	Pass
1.4MHz_High_16QAM_1@3	22.69	24.88	0.308	1	Pass
1.4MHz_High_16QAM_1@5	22.69	24.88	0.308	1	Pass
1.4MHz_High_16QAM_3@0	23.20	25.39	0.346	1	Pass
1.4MHz_High_16QAM_3@1	23.21	25.40	0.347	1	Pass
1.4MHz_High_16QAM_3@3	23.16	25.35	0.343	1	Pass
1.4MHz_High_16QAM_6@0	22.33	24.52	0.283	1	Pass
3MHz_Low_QPSK_1@0	24.10	26.29	0.426	1	Pass
3MHz_Low_QPSK_1@14	24.09	26.28	0.425	1	Pass
3MHz_Low_QPSK_1@8	24.13	26.32	0.429	1	Pass
3MHz_Low_QPSK_15@0	23.55	25.74	0.375	1	Pass
3MHz_Low_QPSK_8@0	23.53	25.72	0.373	1	Pass
3MHz_Low_QPSK_8@4	23.41	25.60	0.363	1	Pass
3MHz_Low_QPSK_8@7	23.42	25.61	0.364	1	Pass
3MHz_Low_16QAM_1@0	23.92	26.11	0.408	1	Pass
3MHz_Low_16QAM_1@14	23.93	26.12	0.409	1	Pass
3MHz_Low_16QAM_1@8	23.84	26.03	0.401	1	Pass
3MHz_Low_16QAM_15@0	22.05	24.24	0.265	1	Pass
3MHz_Low_16QAM_8@0	22.28	24.47	0.280	1	Pass
3MHz_Low_16QAM_8@4	22.32	24.51	0.282	1	Pass
3MHz_Low_16QAM_8@7	22.34	24.53	0.284	1	Pass
3MHz_Middle_QPSK_1@0	24.16	26.35	0.432	1	Pass
3MHz_Middle_QPSK_1@14	24.13	26.32	0.429	1	Pass
3MHz_Middle_QPSK_1@8	24.24	26.43	0.440	1	Pass
3MHz_Middle_QPSK_15@0	23.52	25.71	0.372	1	Pass
3MHz_Middle_QPSK_8@0	23.60	25.79	0.379	1	Pass
3MHz_Middle_QPSK_8@4	23.64	25.83	0.383	1	Pass
3MHz_Middle_QPSK_8@7	23.60	25.79	0.379	1	Pass
3MHz_Middle_16QAM_1@0	23.21	25.40	0.347	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	23.22	25.41	0.348	1	Pass
3MHz_Middle_16QAM_1@8	23.21	25.40	0.347	1	Pass
3MHz_Middle_16QAM_15@0	22.65	24.84	0.305	1	Pass
3MHz_Middle_16QAM_8@0	22.61	24.80	0.302	1	Pass
3MHz_Middle_16QAM_8@4	22.59	24.78	0.301	1	Pass
3MHz_Middle_16QAM_8@7	22.57	24.76	0.299	1	Pass
3MHz_High_QPSK_1@0	24.21	26.40	0.437	1	Pass
3MHz_High_QPSK_1@14	24.28	26.47	0.444	1	Pass
3MHz_High_QPSK_1@8	24.28	26.47	0.444	1	Pass
3MHz_High_QPSK_15@0	23.68	25.87	0.386	1	Pass
3MHz_High_QPSK_8@0	23.69	25.88	0.387	1	Pass
3MHz_High_QPSK_8@4	23.72	25.91	0.390	1	Pass
3MHz_High_QPSK_8@7	23.68	25.87	0.386	1	Pass
3MHz_High_16QAM_1@0	23.28	25.47	0.352	1	Pass
3MHz_High_16QAM_1@14	23.30	25.49	0.354	1	Pass
3MHz_High_16QAM_1@8	23.30	25.49	0.354	1	Pass
3MHz_High_16QAM_15@0	22.43	24.62	0.290	1	Pass
3MHz_High_16QAM_8@0	22.08	24.27	0.267	1	Pass
3MHz_High_16QAM_8@4	22.12	24.31	0.270	1	Pass
3MHz_High_16QAM_8@7	22.10	24.29	0.269	1	Pass
5MHz_Low_QPSK_1@0	23.54	25.73	0.374	1	Pass
5MHz_Low_QPSK_1@12	23.49	25.68	0.370	1	Pass
5MHz_Low_QPSK_1@24	23.59	25.78	0.378	1	Pass
5MHz_Low_QPSK_12@0	22.97	25.16	0.328	1	Pass
5MHz_Low_QPSK_12@13	22.95	25.14	0.327	1	Pass
5MHz_Low_QPSK_12@7	22.99	25.18	0.330	1	Pass
5MHz_Low_QPSK_25@0	22.85	25.04	0.319	1	Pass
5MHz_Low_16QAM_1@0	22.31	24.50	0.282	1	Pass
5MHz_Low_16QAM_1@12	22.41	24.60	0.288	1	Pass
5MHz_Low_16QAM_1@24	22.40	24.59	0.288	1	Pass
5MHz_Low_16QAM_12@0	21.39	23.58	0.228	1	Pass
5MHz_Low_16QAM_12@13	21.49	23.68	0.233	1	Pass
5MHz_Low_16QAM_12@7	21.46	23.65	0.232	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	21.73	23.92	0.247	1	Pass
5MHz_Middle_QPSK_1@0	23.15	25.34	0.342	1	Pass
5MHz_Middle_QPSK_1@12	23.22	25.41	0.348	1	Pass
5MHz_Middle_QPSK_1@24	23.18	25.37	0.344	1	Pass
5MHz_Middle_QPSK_12@0	22.86	25.05	0.320	1	Pass
5MHz_Middle_QPSK_12@13	22.99	25.18	0.330	1	Pass
5MHz_Middle_QPSK_12@7	22.89	25.08	0.322	1	Pass
5MHz_Middle_QPSK_25@0	22.98	25.17	0.329	1	Pass
5MHz_Middle_16QAM_1@0	22.16	24.35	0.272	1	Pass
5MHz_Middle_16QAM_1@12	22.15	24.34	0.272	1	Pass
5MHz_Middle_16QAM_1@24	22.19	24.38	0.274	1	Pass
5MHz_Middle_16QAM_12@0	21.95	24.14	0.259	1	Pass
5MHz_Middle_16QAM_12@13	21.90	24.09	0.256	1	Pass
5MHz_Middle_16QAM_12@7	21.97	24.16	0.261	1	Pass
5MHz_Middle_16QAM_25@0	21.95	24.14	0.259	1	Pass
5MHz_High_QPSK_1@0	23.65	25.84	0.384	1	Pass
5MHz_High_QPSK_1@12	23.70	25.89	0.388	1	Pass
5MHz_High_QPSK_1@24	23.68	25.87	0.386	1	Pass
5MHz_High_QPSK_12@0	23.26	25.45	0.351	1	Pass
5MHz_High_QPSK_12@13	23.28	25.47	0.352	1	Pass
5MHz_High_QPSK_12@7	23.27	25.46	0.352	1	Pass
5MHz_High_QPSK_25@0	23.30	25.49	0.354	1	Pass
5MHz_High_16QAM_1@0	22.34	24.53	0.284	1	Pass
5MHz_High_16QAM_1@12	22.35	24.54	0.284	1	Pass
5MHz_High_16QAM_1@24	22.37	24.56	0.286	1	Pass
5MHz_High_16QAM_12@0	21.69	23.88	0.244	1	Pass
5MHz_High_16QAM_12@13	21.68	23.87	0.244	1	Pass
5MHz_High_16QAM_12@7	21.71	23.90	0.245	1	Pass
5MHz_High_16QAM_25@0	21.96	24.15	0.260	1	Pass
10MHz_Low_QPSK_1@0	24.11	26.30	0.427	1	Pass
10MHz_Low_QPSK_1@25	24.14	26.33	0.430	1	Pass
10MHz_Low_QPSK_1@49	24.20	26.39	0.436	1	Pass
10MHz_Low_QPSK_25@0	23.50	25.69	0.371	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	23.47	25.66	0.368	1	Pass
10MHz_Low_QPSK_25@25	23.53	25.72	0.373	1	Pass
10MHz_Low_QPSK_50@0	23.45	25.64	0.366	1	Pass
10MHz_Low_16QAM_1@0	23.88	26.07	0.405	1	Pass
10MHz_Low_16QAM_1@25	23.91	26.10	0.407	1	Pass
10MHz_Low_16QAM_1@49	24.01	26.20	0.417	1	Pass
10MHz_Low_16QAM_25@0	22.19	24.38	0.274	1	Pass
10MHz_Low_16QAM_25@12	22.57	24.76	0.299	1	Pass
10MHz_Low_16QAM_25@25	22.16	24.35	0.272	1	Pass
10MHz_Low_16QAM_50@0	22.57	24.76	0.299	1	Pass
10MHz_Middle_QPSK_1@0	24.15	26.34	0.431	1	Pass
10MHz_Middle_QPSK_1@25	24.15	26.34	0.431	1	Pass
10MHz_Middle_QPSK_1@49	24.19	26.38	0.435	1	Pass
10MHz_Middle_QPSK_25@0	23.57	25.76	0.377	1	Pass
10MHz_Middle_QPSK_25@12	23.63	25.82	0.382	1	Pass
10MHz_Middle_QPSK_25@25	23.55	25.74	0.375	1	Pass
10MHz_Middle_QPSK_50@0	23.57	25.76	0.377	1	Pass
10MHz_Middle_16QAM_1@0	23.17	25.36	0.344	1	Pass
10MHz_Middle_16QAM_1@25	23.25	25.44	0.350	1	Pass
10MHz_Middle_16QAM_1@49	23.32	25.51	0.356	1	Pass
10MHz_Middle_16QAM_25@0	22.83	25.02	0.318	1	Pass
10MHz_Middle_16QAM_25@12	22.87	25.06	0.321	1	Pass
10MHz_Middle_16QAM_25@25	22.80	24.99	0.316	1	Pass
10MHz_Middle_16QAM_50@0	22.63	24.82	0.303	1	Pass
10MHz_High_QPSK_1@0	24.25	26.44	0.441	1	Pass
10MHz_High_QPSK_1@25	24.35	26.54	0.451	1	Pass
10MHz_High_QPSK_1@49	24.27	26.46	0.443	1	Pass
10MHz_High_QPSK_25@0	23.66	25.85	0.385	1	Pass
10MHz_High_QPSK_25@12	23.84	26.03	0.401	1	Pass
10MHz_High_QPSK_25@25	23.66	25.85	0.385	1	Pass
10MHz_High_QPSK_50@0	23.85	26.04	0.402	1	Pass
10MHz_High_16QAM_1@0	23.94	26.13	0.410	1	Pass
10MHz_High_16QAM_1@25	24.09	26.28	0.425	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	24	26.19	0.416	1	Pass
10MHz_High_16QAM_25@0	22.34	24.53	0.284	1	Pass
10MHz_High_16QAM_25@12	22.41	24.60	0.288	1	Pass
10MHz_High_16QAM_25@25	22.25	24.44	0.278	1	Pass
10MHz_High_16QAM_50@0	22.37	24.56	0.286	1	Pass
15MHz_Low_QPSK_1@0	24.15	26.34	0.431	1	Pass
15MHz_Low_QPSK_1@37	24.09	26.28	0.425	1	Pass
15MHz_Low_QPSK_1@74	24.17	26.36	0.433	1	Pass
15MHz_Low_QPSK_36@0	23.54	25.73	0.374	1	Pass
15MHz_Low_QPSK_36@20	23.44	25.63	0.366	1	Pass
15MHz_Low_QPSK_36@39	23.63	25.82	0.382	1	Pass
15MHz_Low_QPSK_75@0	23.56	25.75	0.376	1	Pass
15MHz_Low_16QAM_1@0	23.90	26.09	0.406	1	Pass
15MHz_Low_16QAM_1@37	23.95	26.14	0.411	1	Pass
15MHz_Low_16QAM_1@74	23.97	26.16	0.413	1	Pass
15MHz_Low_16QAM_36@0	22.55	24.74	0.298	1	Pass
15MHz_Low_16QAM_36@20	22.13	24.32	0.270	1	Pass
15MHz_Low_16QAM_36@39	22.13	24.32	0.270	1	Pass
15MHz_Low_16QAM_75@0	22.06	24.25	0.266	1	Pass
15MHz_Middle_QPSK_1@0	24.31	26.50	0.447	1	Pass
15MHz_Middle_QPSK_1@37	24.30	26.49	0.446	1	Pass
15MHz_Middle_QPSK_1@74	24.32	26.51	0.448	1	Pass
15MHz_Middle_QPSK_36@0	23.71	25.90	0.389	1	Pass
15MHz_Middle_QPSK_36@20	23.67	25.86	0.385	1	Pass
15MHz_Middle_QPSK_36@39	23.74	25.93	0.392	1	Pass
15MHz_Middle_QPSK_75@0	23.74	25.93	0.392	1	Pass
15MHz_Middle_16QAM_1@0	23.89	26.08	0.406	1	Pass
15MHz_Middle_16QAM_1@37	23.96	26.15	0.412	1	Pass
15MHz_Middle_16QAM_1@74	23.99	26.18	0.415	1	Pass
15MHz_Middle_16QAM_36@0	22.09	24.28	0.268	1	Pass
15MHz_Middle_16QAM_36@20	22.60	24.79	0.301	1	Pass
15MHz_Middle_16QAM_36@39	22.22	24.41	0.276	1	Pass
15MHz_Middle_16QAM_75@0	22.63	24.82	0.303	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@0	24.20	26.39	0.436	1	Pass
15MHz_High_QPSK_1@37	24.23	26.42	0.439	1	Pass
15MHz_High_QPSK_1@74	24.26	26.45	0.442	1	Pass
15MHz_High_QPSK_36@0	23.67	25.86	0.385	1	Pass
15MHz_High_QPSK_36@20	23.65	25.84	0.384	1	Pass
15MHz_High_QPSK_36@39	23.75	25.94	0.393	1	Pass
15MHz_High_QPSK_75@0	23.84	26.03	0.401	1	Pass
15MHz_High_16QAM_1@0	23.97	26.16	0.413	1	Pass
15MHz_High_16QAM_1@37	24	26.19	0.416	1	Pass
15MHz_High_16QAM_1@74	24	26.19	0.416	1	Pass
15MHz_High_16QAM_36@0	22.73	24.92	0.310	1	Pass
15MHz_High_16QAM_36@20	22.29	24.48	0.281	1	Pass
15MHz_High_16QAM_36@39	22.33	24.52	0.283	1	Pass
15MHz_High_16QAM_75@0	22.40	24.59	0.288	1	Pass
20MHz_Low_QPSK_1@0	24.13	26.32	0.429	1	Pass
20MHz_Low_QPSK_1@49	24.06	26.25	0.422	1	Pass
20MHz_Low_QPSK_1@99	24.10	26.29	0.426	1	Pass
20MHz_Low_QPSK_100@0	23.59	25.78	0.378	1	Pass
20MHz_Low_QPSK_50@0	23.61	25.80	0.380	1	Pass
20MHz_Low_QPSK_50@24	23.59	25.78	0.378	1	Pass
20MHz_Low_QPSK_50@50	23.61	25.80	0.380	1	Pass
20MHz_Low_16QAM_1@0	23.12	25.31	0.340	1	Pass
20MHz_Low_16QAM_1@49	23.17	25.36	0.344	1	Pass
20MHz_Low_16QAM_1@99	23.30	25.49	0.354	1	Pass
20MHz_Low_16QAM_100@0	22.15	24.34	0.272	1	Pass
20MHz_Low_16QAM_50@0	22.53	24.72	0.296	1	Pass
20MHz_Low_16QAM_50@24	22.17	24.36	0.273	1	Pass
20MHz_Low_16QAM_50@50	22.17	24.36	0.273	1	Pass
20MHz_Middle_QPSK_1@0	23.91	26.10	0.407	1	Pass
20MHz_Middle_QPSK_1@49	23.98	26.17	0.414	1	Pass
20MHz_Middle_QPSK_1@99	24.02	26.21	0.418	1	Pass
20MHz_Middle_QPSK_100@0	23.73	25.92	0.391	1	Pass
20MHz_Middle_QPSK_50@0	23.60	25.79	0.379	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@24	23.68	25.87	0.386	1	Pass
20MHz_Middle_QPSK_50@50	23.76	25.95	0.394	1	Pass
20MHz_Middle_16QAM_1@0	23.05	25.24	0.334	1	Pass
20MHz_Middle_16QAM_1@49	23.07	25.26	0.336	1	Pass
20MHz_Middle_16QAM_1@99	23.17	25.36	0.344	1	Pass
20MHz_Middle_16QAM_100@0	22.70	24.89	0.308	1	Pass
20MHz_Middle_16QAM_50@0	22.53	24.72	0.296	1	Pass
20MHz_Middle_16QAM_50@24	22.60	24.79	0.301	1	Pass
20MHz_Middle_16QAM_50@50	22.13	24.32	0.270	1	Pass
20MHz_High_QPSK_1@0	24.11	26.30	0.427	1	Pass
20MHz_High_QPSK_1@49	24.25	26.44	0.441	1	Pass
20MHz_High_QPSK_1@99	24.26	26.45	0.442	1	Pass
20MHz_High_QPSK_100@0	23.68	25.87	0.386	1	Pass
20MHz_High_QPSK_50@0	23.70	25.89	0.388	1	Pass
20MHz_High_QPSK_50@24	23.74	25.93	0.392	1	Pass
20MHz_High_QPSK_50@50	23.80	25.99	0.397	1	Pass
20MHz_High_16QAM_1@0	23.70	25.89	0.388	1	Pass
20MHz_High_16QAM_1@49	23.72	25.91	0.390	1	Pass
20MHz_High_16QAM_1@99	23.77	25.96	0.394	1	Pass
20MHz_High_16QAM_100@0	22.69	24.88	0.308	1	Pass
20MHz_High_16QAM_50@0	22.30	24.49	0.281	1	Pass
20MHz_High_16QAM_50@24	22.80	24.99	0.316	1	Pass
20MHz_High_16QAM_50@50	22.47	24.66	0.292	1	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBi)

4:

1.Ant Gain = 2.19dBi;

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

B12 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.69	21.73	0.149	3	Pass
1.4MHz_Low_QPSK_1@3	23.66	21.70	0.148	3	Pass
1.4MHz_Low_QPSK_1@5	23.58	21.62	0.145	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_3@0	23.58	21.62	0.145	3	Pass
1.4MHz_Low_QPSK_3@1	23.60	21.64	0.146	3	Pass
1.4MHz_Low_QPSK_3@3	23.65	21.69	0.148	3	Pass
1.4MHz_Low_QPSK_6@0	23.10	21.14	0.130	3	Pass
1.4MHz_Low_16QAM_1@0	22.54	20.58	0.114	3	Pass
1.4MHz_Low_16QAM_1@3	22.64	20.68	0.117	3	Pass
1.4MHz_Low_16QAM_1@5	22.57	20.61	0.115	3	Pass
1.4MHz_Low_16QAM_3@0	22.47	20.51	0.112	3	Pass
1.4MHz_Low_16QAM_3@1	22.52	20.56	0.114	3	Pass
1.4MHz_Low_16QAM_3@3	22.56	20.60	0.115	3	Pass
1.4MHz_Low_16QAM_6@0	21.66	19.70	0.093	3	Pass
1.4MHz_Middle_QPSK_1@0	23.44	21.48	0.141	3	Pass
1.4MHz_Middle_QPSK_1@3	23.60	21.64	0.146	3	Pass
1.4MHz_Middle_QPSK_1@5	23.56	21.60	0.145	3	Pass
1.4MHz_Middle_QPSK_3@0	23.54	21.58	0.144	3	Pass
1.4MHz_Middle_QPSK_3@1	23.60	21.64	0.146	3	Pass
1.4MHz_Middle_QPSK_3@3	23.61	21.65	0.146	3	Pass
1.4MHz_Middle_QPSK_6@0	22.97	21.01	0.126	3	Pass
1.4MHz_Middle_16QAM_1@0	23.09	21.13	0.130	3	Pass
1.4MHz_Middle_16QAM_1@3	23.10	21.14	0.130	3	Pass
1.4MHz_Middle_16QAM_1@5	23.04	21.08	0.128	3	Pass
1.4MHz_Middle_16QAM_3@0	22.69	20.73	0.118	3	Pass
1.4MHz_Middle_16QAM_3@1	22.70	20.74	0.119	3	Pass
1.4MHz_Middle_16QAM_3@3	22.65	20.69	0.117	3	Pass
1.4MHz_Middle_16QAM_6@0	21.95	19.99	0.100	3	Pass
1.4MHz_High_QPSK_1@0	23.33	21.37	0.137	3	Pass
1.4MHz_High_QPSK_1@3	23.42	21.46	0.140	3	Pass
1.4MHz_High_QPSK_1@5	23.42	21.46	0.140	3	Pass
1.4MHz_High_QPSK_3@0	23.49	21.53	0.142	3	Pass
1.4MHz_High_QPSK_3@1	23.47	21.51	0.142	3	Pass
1.4MHz_High_QPSK_3@3	23.46	21.50	0.141	3	Pass
1.4MHz_High_QPSK_6@0	22.95	20.99	0.126	3	Pass
1.4MHz_High_16QAM_1@0	22.64	20.68	0.117	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_16QAM_1@3	22.50	20.54	0.113	3	Pass
1.4MHz_High_16QAM_1@5	22.53	20.57	0.114	3	Pass
1.4MHz_High_16QAM_3@0	22.49	20.53	0.113	3	Pass
1.4MHz_High_16QAM_3@1	22.42	20.46	0.111	3	Pass
1.4MHz_High_16QAM_3@3	22.45	20.49	0.112	3	Pass
1.4MHz_High_16QAM_6@0	21.36	19.40	0.087	3	Pass
3MHz_Low_QPSK_1@0	23.62	21.66	0.147	3	Pass
3MHz_Low_QPSK_1@14	23.54	21.58	0.144	3	Pass
3MHz_Low_QPSK_1@8	23.53	21.57	0.144	3	Pass
3MHz_Low_QPSK_15@0	23.04	21.08	0.128	3	Pass
3MHz_Low_QPSK_8@0	23.08	21.12	0.129	3	Pass
3MHz_Low_QPSK_8@4	23.01	21.05	0.127	3	Pass
3MHz_Low_QPSK_8@7	22.90	20.94	0.124	3	Pass
3MHz_Low_16QAM_1@0	22.70	20.74	0.119	3	Pass
3MHz_Low_16QAM_1@14	22.64	20.68	0.117	3	Pass
3MHz_Low_16QAM_1@8	22.60	20.64	0.116	3	Pass
3MHz_Low_16QAM_15@0	21.63	19.67	0.093	3	Pass
3MHz_Low_16QAM_8@0	21.57	19.61	0.091	3	Pass
3MHz_Low_16QAM_8@4	21.66	19.70	0.093	3	Pass
3MHz_Low_16QAM_8@7	21.66	19.70	0.093	3	Pass
3MHz_Middle_QPSK_1@0	23.64	21.68	0.147	3	Pass
3MHz_Middle_QPSK_1@14	23.67	21.71	0.148	3	Pass
3MHz_Middle_QPSK_1@8	23.63	21.67	0.147	3	Pass
3MHz_Middle_QPSK_15@0	23.05	21.09	0.129	3	Pass
3MHz_Middle_QPSK_8@0	22.96	21.00	0.126	3	Pass
3MHz_Middle_QPSK_8@4	23.06	21.10	0.129	3	Pass
3MHz_Middle_QPSK_8@7	22.94	20.98	0.125	3	Pass
3MHz_Middle_16QAM_1@0	22.91	20.95	0.124	3	Pass
3MHz_Middle_16QAM_1@14	22.91	20.95	0.124	3	Pass
3MHz_Middle_16QAM_1@8	22.92	20.96	0.125	3	Pass
3MHz_Middle_16QAM_15@0	21.89	19.93	0.098	3	Pass
3MHz_Middle_16QAM_8@0	21.85	19.89	0.097	3	Pass
3MHz_Middle_16QAM_8@4	21.92	19.96	0.099	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_16QAM_8@7	21.91	19.95	0.099	3	Pass
3MHz_High_QPSK_1@0	23.43	21.47	0.140	3	Pass
3MHz_High_QPSK_1@14	23.42	21.46	0.140	3	Pass
3MHz_High_QPSK_1@8	23.43	21.47	0.140	3	Pass
3MHz_High_QPSK_15@0	23.02	21.06	0.128	3	Pass
3MHz_High_QPSK_8@0	22.96	21.00	0.126	3	Pass
3MHz_High_QPSK_8@4	22.87	20.91	0.123	3	Pass
3MHz_High_QPSK_8@7	22.89	20.93	0.124	3	Pass
3MHz_High_16QAM_1@0	23.07	21.11	0.129	3	Pass
3MHz_High_16QAM_1@14	23	21.04	0.127	3	Pass
3MHz_High_16QAM_1@8	23.01	21.05	0.127	3	Pass
3MHz_High_16QAM_15@0	21.63	19.67	0.093	3	Pass
3MHz_High_16QAM_8@0	21.31	19.35	0.086	3	Pass
3MHz_High_16QAM_8@4	21.33	19.37	0.086	3	Pass
3MHz_High_16QAM_8@7	21.33	19.37	0.086	3	Pass
5MHz_Low_QPSK_1@0	23.60	21.64	0.146	3	Pass
5MHz_Low_QPSK_1@12	23.51	21.55	0.143	3	Pass
5MHz_Low_QPSK_1@24	23.56	21.60	0.145	3	Pass
5MHz_Low_QPSK_12@0	22.97	21.01	0.126	3	Pass
5MHz_Low_QPSK_12@13	23.03	21.07	0.128	3	Pass
5MHz_Low_QPSK_12@7	22.92	20.96	0.125	3	Pass
5MHz_Low_QPSK_25@0	23.08	21.12	0.129	3	Pass
5MHz_Low_16QAM_1@0	22.96	21.00	0.126	3	Pass
5MHz_Low_16QAM_1@12	22.80	20.84	0.121	3	Pass
5MHz_Low_16QAM_1@24	22.74	20.78	0.120	3	Pass
5MHz_Low_16QAM_12@0	21.44	19.48	0.089	3	Pass
5MHz_Low_16QAM_12@13	21.48	19.52	0.090	3	Pass
5MHz_Low_16QAM_12@7	21.56	19.60	0.091	3	Pass
5MHz_Low_16QAM_25@0	21.67	19.71	0.094	3	Pass
5MHz_Middle_QPSK_1@0	23.25	21.29	0.135	3	Pass
5MHz_Middle_QPSK_1@12	23.31	21.35	0.136	3	Pass
5MHz_Middle_QPSK_1@24	23.35	21.39	0.138	3	Pass
5MHz_Middle_QPSK_12@0	23.05	21.09	0.129	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Middle_QPSK_12@13	23.05	21.09	0.129	3	Pass
5MHz_Middle_QPSK_12@7	23.05	21.09	0.129	3	Pass
5MHz_Middle_QPSK_25@0	23.06	21.10	0.129	3	Pass
5MHz_Middle_16QAM_1@0	22.33	20.37	0.109	3	Pass
5MHz_Middle_16QAM_1@12	22.31	20.35	0.108	3	Pass
5MHz_Middle_16QAM_1@24	22.24	20.28	0.107	3	Pass
5MHz_Middle_16QAM_12@0	21.98	20.02	0.100	3	Pass
5MHz_Middle_16QAM_12@13	21.94	19.98	0.100	3	Pass
5MHz_Middle_16QAM_12@7	22.03	20.07	0.102	3	Pass
5MHz_Middle_16QAM_25@0	21.97	20.01	0.100	3	Pass
5MHz_High_QPSK_1@0	23.37	21.41	0.138	3	Pass
5MHz_High_QPSK_1@12	23.32	21.36	0.137	3	Pass
5MHz_High_QPSK_1@24	23.39	21.43	0.139	3	Pass
5MHz_High_QPSK_12@0	22.88	20.92	0.124	3	Pass
5MHz_High_QPSK_12@13	22.95	20.99	0.126	3	Pass
5MHz_High_QPSK_12@7	22.98	21.02	0.126	3	Pass
5MHz_High_QPSK_25@0	22.86	20.90	0.123	3	Pass
5MHz_High_16QAM_1@0	22.02	20.06	0.101	3	Pass
5MHz_High_16QAM_1@12	22.04	20.08	0.102	3	Pass
5MHz_High_16QAM_1@24	21.99	20.03	0.101	3	Pass
5MHz_High_16QAM_12@0	21.46	19.50	0.089	3	Pass
5MHz_High_16QAM_12@13	21.40	19.44	0.088	3	Pass
5MHz_High_16QAM_12@7	21.49	19.53	0.090	3	Pass
5MHz_High_16QAM_25@0	21.70	19.74	0.094	3	Pass
10MHz_Low_QPSK_1@0	23.74	21.78	0.151	3	Pass
10MHz_Low_QPSK_1@25	23.68	21.72	0.149	3	Pass
10MHz_Low_QPSK_1@49	23.71	21.75	0.150	3	Pass
10MHz_Low_QPSK_25@0	23.09	21.13	0.130	3	Pass
10MHz_Low_QPSK_25@12	23.02	21.06	0.128	3	Pass
10MHz_Low_QPSK_25@25	23.06	21.10	0.129	3	Pass
10MHz_Low_QPSK_50@0	23.14	21.18	0.131	3	Pass
10MHz_Low_16QAM_1@0	23.52	21.56	0.143	3	Pass
10MHz_Low_16QAM_1@25	23.34	21.38	0.137	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_16QAM_1@49	23.34	21.38	0.137	3	Pass
10MHz_Low_16QAM_25@0	21.68	19.72	0.094	3	Pass
10MHz_Low_16QAM_25@12	21.61	19.65	0.092	3	Pass
10MHz_Low_16QAM_25@25	22.09	20.13	0.103	3	Pass
10MHz_Low_16QAM_50@0	21.62	19.66	0.092	3	Pass
10MHz_Middle_QPSK_1@0	23.65	21.69	0.148	3	Pass
10MHz_Middle_QPSK_1@25	23.68	21.72	0.149	3	Pass
10MHz_Middle_QPSK_1@49	23.66	21.70	0.148	3	Pass
10MHz_Middle_QPSK_25@0	23.02	21.06	0.128	3	Pass
10MHz_Middle_QPSK_25@12	23.06	21.10	0.129	3	Pass
10MHz_Middle_QPSK_25@25	23.15	21.19	0.132	3	Pass
10MHz_Middle_QPSK_50@0	23.09	21.13	0.130	3	Pass
10MHz_Middle_16QAM_1@0	22.78	20.82	0.121	3	Pass
10MHz_Middle_16QAM_1@25	22.84	20.88	0.122	3	Pass
10MHz_Middle_16QAM_1@49	22.87	20.91	0.123	3	Pass
10MHz_Middle_16QAM_25@0	22.25	20.29	0.107	3	Pass
10MHz_Middle_16QAM_25@12	22.18	20.22	0.105	3	Pass
10MHz_Middle_16QAM_25@25	21.71	19.75	0.094	3	Pass
10MHz_Middle_16QAM_50@0	22.01	20.05	0.101	3	Pass
10MHz_High_QPSK_1@0	23.59	21.63	0.146	3	Pass
10MHz_High_QPSK_1@25	23.72	21.76	0.150	3	Pass
10MHz_High_QPSK_1@49	23.61	21.65	0.146	3	Pass
10MHz_High_QPSK_25@0	23.09	21.13	0.130	3	Pass
10MHz_High_QPSK_25@12	23.07	21.11	0.129	3	Pass
10MHz_High_QPSK_25@25	23.04	21.08	0.128	3	Pass
10MHz_High_QPSK_50@0	23.08	21.12	0.129	3	Pass
10MHz_High_16QAM_1@0	22.96	21.00	0.126	3	Pass
10MHz_High_16QAM_1@25	22.99	21.03	0.127	3	Pass
10MHz_High_16QAM_1@49	22.94	20.98	0.125	3	Pass
10MHz_High_16QAM_25@0	21.90	19.94	0.099	3	Pass
10MHz_High_16QAM_25@12	21.47	19.51	0.089	3	Pass
10MHz_High_16QAM_25@25	21.56	19.60	0.091	3	Pass
10MHz_High_16QAM_50@0	21.48	19.52	0.090	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

12:

1.Ant Gain = 0.19dBi;

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

B13 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	23.69	20.83	0.121	3	Pass
5MHz_Low_QPSK_1@12	23.63	20.77	0.119	3	Pass
5MHz_Low_QPSK_1@24	23.67	20.81	0.121	3	Pass
5MHz_Low_QPSK_12@0	23.10	20.24	0.106	3	Pass
5MHz_Low_QPSK_12@13	23.04	20.18	0.104	3	Pass
5MHz_Low_QPSK_12@7	23.14	20.28	0.107	3	Pass
5MHz_Low_QPSK_25@0	23.04	20.18	0.104	3	Pass
5MHz_Low_16QAM_1@0	22.52	19.66	0.092	3	Pass
5MHz_Low_16QAM_1@12	22.40	19.54	0.090	3	Pass
5MHz_Low_16QAM_1@24	22.40	19.54	0.090	3	Pass
5MHz_Low_16QAM_12@0	21.53	18.67	0.074	3	Pass
5MHz_Low_16QAM_12@13	21.93	19.07	0.081	3	Pass
5MHz_Low_16QAM_12@7	21.88	19.02	0.080	3	Pass
5MHz_Low_16QAM_25@0	21.99	19.13	0.082	3	Pass
5MHz_High_QPSK_1@0	23.01	20.15	0.104	3	Pass
5MHz_High_QPSK_1@12	22.92	20.06	0.101	3	Pass
5MHz_High_QPSK_1@24	22.92	20.06	0.101	3	Pass
5MHz_High_QPSK_12@0	22.50	19.64	0.092	3	Pass
5MHz_High_QPSK_12@13	22.60	19.74	0.094	3	Pass
5MHz_High_QPSK_12@7	22.55	19.69	0.093	3	Pass
5MHz_High_QPSK_25@0	22.67	19.81	0.096	3	Pass
5MHz_High_16QAM_1@0	21.66	18.80	0.076	3	Pass
5MHz_High_16QAM_1@12	21.64	18.78	0.076	3	Pass
5MHz_High_16QAM_1@24	21.53	18.67	0.074	3	Pass
5MHz_High_16QAM_12@0	21.04	18.18	0.066	3	Pass
5MHz_High_16QAM_12@13	21.07	18.21	0.066	3	Pass
5MHz_High_16QAM_12@7	20.97	18.11	0.065	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_High_16QAM_25@0	21.17	18.31	0.068	3	Pass
10MHz_Middle_QPSK_1@0	24.05	21.19	0.132	3	Pass
10MHz_Middle_QPSK_1@25	24.10	21.24	0.133	3	Pass
10MHz_Middle_QPSK_1@49	23.93	21.07	0.128	3	Pass
10MHz_Middle_QPSK_25@0	23.38	20.52	0.113	3	Pass
10MHz_Middle_QPSK_25@12	23.40	20.54	0.113	3	Pass
10MHz_Middle_QPSK_25@25	23.44	20.58	0.114	3	Pass
10MHz_Middle_QPSK_50@0	23.46	20.60	0.115	3	Pass
10MHz_Middle_16QAM_1@0	23.79	20.93	0.124	3	Pass
10MHz_Middle_16QAM_1@25	23.70	20.84	0.121	3	Pass
10MHz_Middle_16QAM_1@49	23.61	20.75	0.119	3	Pass
10MHz_Middle_16QAM_25@0	22.38	19.52	0.090	3	Pass
10MHz_Middle_16QAM_25@12	22.40	19.54	0.090	3	Pass
10MHz_Middle_16QAM_25@25	21.93	19.07	0.081	3	Pass
10MHz_Middle_16QAM_50@0	22.32	19.46	0.088	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

13:

1.Ant Gain = -0.71dBi;

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

B41 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	19.20	18.20	0.066	2	Pass
5MHz_Low_QPSK_1@12	19.25	18.25	0.067	2	Pass
5MHz_Low_QPSK_1@24	19.17	18.17	0.066	2	Pass
5MHz_Low_QPSK_12@0	18.76	17.76	0.060	2	Pass
5MHz_Low_QPSK_12@13	18.86	17.86	0.061	2	Pass
5MHz_Low_QPSK_12@7	18.70	17.70	0.059	2	Pass
5MHz_Low_QPSK_25@0	18.73	17.73	0.059	2	Pass
5MHz_Low_16QAM_1@0	18	17.00	0.050	2	Pass
5MHz_Low_16QAM_1@12	18.06	17.06	0.051	2	Pass
5MHz_Low_16QAM_1@24	18.04	17.04	0.051	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@0	17.34	16.34	0.043	2	Pass
5MHz_Low_16QAM_12@13	17.28	16.28	0.042	2	Pass
5MHz_Low_16QAM_12@7	17.25	16.25	0.042	2	Pass
5MHz_Low_16QAM_25@0	17.22	16.22	0.042	2	Pass
5MHz_Middle_QPSK_1@0	19.03	18.03	0.064	2	Pass
5MHz_Middle_QPSK_1@12	19	18.00	0.063	2	Pass
5MHz_Middle_QPSK_1@24	18.96	17.96	0.063	2	Pass
5MHz_Middle_QPSK_12@0	18.52	17.52	0.056	2	Pass
5MHz_Middle_QPSK_12@13	18.46	17.46	0.056	2	Pass
5MHz_Middle_QPSK_12@7	18.50	17.50	0.056	2	Pass
5MHz_Middle_QPSK_25@0	18.49	17.49	0.056	2	Pass
5MHz_Middle_16QAM_1@0	18.42	17.42	0.055	2	Pass
5MHz_Middle_16QAM_1@12	18.24	17.24	0.053	2	Pass
5MHz_Middle_16QAM_1@24	18.37	17.37	0.055	2	Pass
5MHz_Middle_16QAM_12@0	17	16.00	0.040	2	Pass
5MHz_Middle_16QAM_12@13	16.97	15.97	0.040	2	Pass
5MHz_Middle_16QAM_12@7	16.98	15.98	0.040	2	Pass
5MHz_Middle_16QAM_25@0	17.04	16.04	0.040	2	Pass
5MHz_High_QPSK_1@0	18.89	17.89	0.062	2	Pass
5MHz_High_QPSK_1@12	18.95	17.95	0.062	2	Pass
5MHz_High_QPSK_1@24	18.98	17.98	0.063	2	Pass
5MHz_High_QPSK_12@0	18.39	17.39	0.055	2	Pass
5MHz_High_QPSK_12@13	18.33	17.33	0.054	2	Pass
5MHz_High_QPSK_12@7	18.35	17.35	0.054	2	Pass
5MHz_High_QPSK_25@0	18.20	17.20	0.052	2	Pass
5MHz_High_16QAM_1@0	17.05	16.05	0.040	2	Pass
5MHz_High_16QAM_1@12	16.99	15.99	0.040	2	Pass
5MHz_High_16QAM_1@24	17.05	16.05	0.040	2	Pass
5MHz_High_16QAM_12@0	16.81	15.81	0.038	2	Pass
5MHz_High_16QAM_12@13	16.77	15.77	0.038	2	Pass
5MHz_High_16QAM_12@7	16.78	15.78	0.038	2	Pass
5MHz_High_16QAM_25@0	16.98	15.98	0.040	2	Pass
10MHz_Low_QPSK_1@0	18.50	17.50	0.056	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_1@25	18.67	17.67	0.058	2	Pass
10MHz_Low_QPSK_1@49	18.68	17.68	0.059	2	Pass
10MHz_Low_QPSK_25@0	18.14	17.14	0.052	2	Pass
10MHz_Low_QPSK_25@12	18.14	17.14	0.052	2	Pass
10MHz_Low_QPSK_25@25	18.21	17.21	0.053	2	Pass
10MHz_Low_QPSK_50@0	18.21	17.21	0.053	2	Pass
10MHz_Low_16QAM_1@0	18.23	17.23	0.053	2	Pass
10MHz_Low_16QAM_1@25	18.26	17.26	0.053	2	Pass
10MHz_Low_16QAM_1@49	18.31	17.31	0.054	2	Pass
10MHz_Low_16QAM_25@0	16.88	15.88	0.039	2	Pass
10MHz_Low_16QAM_25@12	16.91	15.91	0.039	2	Pass
10MHz_Low_16QAM_25@25	16.82	15.82	0.038	2	Pass
10MHz_Low_16QAM_50@0	16.77	15.77	0.038	2	Pass
10MHz_Middle_QPSK_1@0	18.44	17.44	0.055	2	Pass
10MHz_Middle_QPSK_1@25	18.43	17.43	0.055	2	Pass
10MHz_Middle_QPSK_1@49	18.43	17.43	0.055	2	Pass
10MHz_Middle_QPSK_25@0	18.03	17.03	0.050	2	Pass
10MHz_Middle_QPSK_25@12	18.07	17.07	0.051	2	Pass
10MHz_Middle_QPSK_25@25	18.10	17.10	0.051	2	Pass
10MHz_Middle_QPSK_50@0	18.04	17.04	0.051	2	Pass
10MHz_Middle_16QAM_1@0	17.60	16.60	0.046	2	Pass
10MHz_Middle_16QAM_1@25	17.74	16.74	0.047	2	Pass
10MHz_Middle_16QAM_1@49	17.73	16.73	0.047	2	Pass
10MHz_Middle_16QAM_25@0	16.57	15.57	0.036	2	Pass
10MHz_Middle_16QAM_25@12	16.52	15.52	0.036	2	Pass
10MHz_Middle_16QAM_25@25	16.49	15.49	0.035	2	Pass
10MHz_Middle_16QAM_50@0	16.61	15.61	0.036	2	Pass
10MHz_High_QPSK_1@0	18.27	17.27	0.053	2	Pass
10MHz_High_QPSK_1@25	18.26	17.26	0.053	2	Pass
10MHz_High_QPSK_1@49	18.36	17.36	0.054	2	Pass
10MHz_High_QPSK_25@0	17.72	16.72	0.047	2	Pass
10MHz_High_QPSK_25@12	17.76	16.76	0.047	2	Pass
10MHz_High_QPSK_25@25	17.71	16.71	0.047	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_QPSK_50@0	17.70	16.70	0.047	2	Pass
10MHz_High_16QAM_1@0	17.23	16.23	0.042	2	Pass
10MHz_High_16QAM_1@25	17.20	16.20	0.042	2	Pass
10MHz_High_16QAM_1@49	17.13	16.13	0.041	2	Pass
10MHz_High_16QAM_25@0	16.30	15.30	0.034	2	Pass
10MHz_High_16QAM_25@12	16.33	15.33	0.034	2	Pass
10MHz_High_16QAM_25@25	16.37	15.37	0.034	2	Pass
10MHz_High_16QAM_50@0	16.36	15.36	0.034	2	Pass
15MHz_Low_QPSK_1@0	19.33	18.33	0.068	2	Pass
15MHz_Low_QPSK_1@37	19.39	18.39	0.069	2	Pass
15MHz_Low_QPSK_1@74	19.33	18.33	0.068	2	Pass
15MHz_Low_QPSK_36@0	18.83	17.83	0.061	2	Pass
15MHz_Low_QPSK_36@20	18.83	17.83	0.061	2	Pass
15MHz_Low_QPSK_36@39	18.75	17.75	0.060	2	Pass
15MHz_Low_QPSK_75@0	18.73	17.73	0.059	2	Pass
15MHz_Low_16QAM_1@0	18.64	17.64	0.058	2	Pass
15MHz_Low_16QAM_1@37	18.56	17.56	0.057	2	Pass
15MHz_Low_16QAM_1@74	18.53	17.53	0.057	2	Pass
15MHz_Low_16QAM_36@0	17.53	16.53	0.045	2	Pass
15MHz_Low_16QAM_36@20	17.49	16.49	0.045	2	Pass
15MHz_Low_16QAM_36@39	17.46	16.46	0.044	2	Pass
15MHz_Low_16QAM_75@0	17.31	16.31	0.043	2	Pass
15MHz_Middle_QPSK_1@0	18.62	17.62	0.058	2	Pass
15MHz_Middle_QPSK_1@37	18.60	17.60	0.058	2	Pass
15MHz_Middle_QPSK_1@74	18.51	17.51	0.056	2	Pass
15MHz_Middle_QPSK_36@0	18.23	17.23	0.053	2	Pass
15MHz_Middle_QPSK_36@20	18.10	17.10	0.051	2	Pass
15MHz_Middle_QPSK_36@39	18.12	17.12	0.052	2	Pass
15MHz_Middle_QPSK_75@0	18.28	17.28	0.053	2	Pass
15MHz_Middle_16QAM_1@0	17.88	16.88	0.049	2	Pass
15MHz_Middle_16QAM_1@37	17.72	16.72	0.047	2	Pass
15MHz_Middle_16QAM_1@74	17.75	16.75	0.047	2	Pass
15MHz_Middle_16QAM_36@0	16.76	15.76	0.038	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_16QAM_36@20	16.81	15.81	0.038	2	Pass
15MHz_Middle_16QAM_36@39	16.82	15.82	0.038	2	Pass
15MHz_Middle_16QAM_75@0	16.80	15.80	0.038	2	Pass
15MHz_High_QPSK_1@0	18.12	17.12	0.052	2	Pass
15MHz_High_QPSK_1@37	18.10	17.10	0.051	2	Pass
15MHz_High_QPSK_1@74	18.16	17.16	0.052	2	Pass
15MHz_High_QPSK_36@0	17.56	16.56	0.045	2	Pass
15MHz_High_QPSK_36@20	17.55	16.55	0.045	2	Pass
15MHz_High_QPSK_36@39	17.52	16.52	0.045	2	Pass
15MHz_High_QPSK_75@0	17.55	16.55	0.045	2	Pass
15MHz_High_16QAM_1@0	17	16.00	0.040	2	Pass
15MHz_High_16QAM_1@37	16.96	15.96	0.039	2	Pass
15MHz_High_16QAM_1@74	17.11	16.11	0.041	2	Pass
15MHz_High_16QAM_36@0	15.99	14.99	0.032	2	Pass
15MHz_High_16QAM_36@20	16.01	15.01	0.032	2	Pass
15MHz_High_16QAM_36@39	15.98	14.98	0.031	2	Pass
15MHz_High_16QAM_75@0	16.14	15.14	0.033	2	Pass
20MHz_Low_QPSK_1@0	18.99	17.99	0.063	2	Pass
20MHz_Low_QPSK_1@49	18.86	17.86	0.061	2	Pass
20MHz_Low_QPSK_1@99	18.95	17.95	0.062	2	Pass
20MHz_Low_QPSK_100@0	18.42	17.42	0.055	2	Pass
20MHz_Low_QPSK_50@0	18.35	17.35	0.054	2	Pass
20MHz_Low_QPSK_50@24	18.29	17.29	0.054	2	Pass
20MHz_Low_QPSK_50@50	18.41	17.41	0.055	2	Pass
20MHz_Low_16QAM_1@0	17.18	16.18	0.041	2	Pass
20MHz_Low_16QAM_1@49	17.46	16.46	0.044	2	Pass
20MHz_Low_16QAM_1@99	17.25	16.25	0.042	2	Pass
20MHz_Low_16QAM_100@0	16.87	15.87	0.039	2	Pass
20MHz_Low_16QAM_50@0	17.02	16.02	0.040	2	Pass
20MHz_Low_16QAM_50@24	16.89	15.89	0.039	2	Pass
20MHz_Low_16QAM_50@50	17.08	16.08	0.041	2	Pass
20MHz_Middle_QPSK_1@0	18.54	17.54	0.057	2	Pass
20MHz_Middle_QPSK_1@49	18.49	17.49	0.056	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_1@99	18.41	17.41	0.055	2	Pass
20MHz_Middle_QPSK_100@0	17.82	16.82	0.048	2	Pass
20MHz_Middle_QPSK_50@0	17.86	16.86	0.049	2	Pass
20MHz_Middle_QPSK_50@24	17.85	16.85	0.048	2	Pass
20MHz_Middle_QPSK_50@50	17.95	16.95	0.050	2	Pass
20MHz_Middle_16QAM_1@0	17.09	16.09	0.041	2	Pass
20MHz_Middle_16QAM_1@49	17.03	16.03	0.040	2	Pass
20MHz_Middle_16QAM_1@99	16.91	15.91	0.039	2	Pass
20MHz_Middle_16QAM_100@0	16.44	15.44	0.035	2	Pass
20MHz_Middle_16QAM_50@0	16.47	15.47	0.035	2	Pass
20MHz_Middle_16QAM_50@24	16.48	15.48	0.035	2	Pass
20MHz_Middle_16QAM_50@50	16.43	15.43	0.035	2	Pass
20MHz_High_QPSK_1@0	18.90	17.90	0.062	2	Pass
20MHz_High_QPSK_1@49	18.79	17.79	0.060	2	Pass
20MHz_High_QPSK_1@99	18.95	17.95	0.062	2	Pass
20MHz_High_QPSK_100@0	18.22	17.22	0.053	2	Pass
20MHz_High_QPSK_50@0	18.25	17.25	0.053	2	Pass
20MHz_High_QPSK_50@24	18.20	17.20	0.052	2	Pass
20MHz_High_QPSK_50@50	18.34	17.34	0.054	2	Pass
20MHz_High_16QAM_1@0	17.30	16.30	0.043	2	Pass
20MHz_High_16QAM_1@49	17.50	16.50	0.045	2	Pass
20MHz_High_16QAM_1@99	17.31	16.31	0.043	2	Pass
20MHz_High_16QAM_100@0	16.79	15.79	0.038	2	Pass
20MHz_High_16QAM_50@0	16.92	15.92	0.039	2	Pass
20MHz_High_16QAM_50@24	16.87	15.87	0.039	2	Pass
20MHz_High_16QAM_50@50	16.87	15.87	0.039	2	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBi)

41:

1.Ant Gain = -1dBi;

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

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Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	24.10	26.29	0.426	1	Pass
1.4MHz_Low_QPSK_1@3	24.08	26.27	0.424	1	Pass
1.4MHz_Low_QPSK_1@5	24.12	26.31	0.428	1	Pass
1.4MHz_Low_QPSK_3@0	24	26.19	0.416	1	Pass
1.4MHz_Low_QPSK_3@1	23.85	26.04	0.402	1	Pass
1.4MHz_Low_QPSK_3@3	23.88	26.07	0.405	1	Pass
1.4MHz_Low_QPSK_6@0	23.29	25.48	0.353	1	Pass
1.4MHz_Low_16QAM_1@0	23.18	25.37	0.344	1	Pass
1.4MHz_Low_16QAM_1@3	23.13	25.32	0.340	1	Pass
1.4MHz_Low_16QAM_1@5	23.18	25.37	0.344	1	Pass
1.4MHz_Low_16QAM_3@0	23.09	25.28	0.337	1	Pass
1.4MHz_Low_16QAM_3@1	23.03	25.22	0.333	1	Pass
1.4MHz_Low_16QAM_3@3	23.10	25.29	0.338	1	Pass
1.4MHz_Low_16QAM_6@0	21.99	24.18	0.262	1	Pass
1.4MHz_Middle_QPSK_1@0	24.31	26.50	0.447	1	Pass
1.4MHz_Middle_QPSK_1@3	24.25	26.44	0.441	1	Pass
1.4MHz_Middle_QPSK_1@5	24.22	26.41	0.438	1	Pass
1.4MHz_Middle_QPSK_3@0	24.25	26.44	0.441	1	Pass
1.4MHz_Middle_QPSK_3@1	24.32	26.51	0.448	1	Pass
1.4MHz_Middle_QPSK_3@3	24.28	26.47	0.444	1	Pass
1.4MHz_Middle_QPSK_6@0	23.75	25.94	0.393	1	Pass
1.4MHz_Middle_16QAM_1@0	22.77	24.96	0.313	1	Pass
1.4MHz_Middle_16QAM_1@3	22.69	24.88	0.308	1	Pass
1.4MHz_Middle_16QAM_1@5	22.81	25.00	0.316	1	Pass
1.4MHz_Middle_16QAM_3@0	23.27	25.46	0.352	1	Pass
1.4MHz_Middle_16QAM_3@1	23.25	25.44	0.350	1	Pass
1.4MHz_Middle_16QAM_3@3	23.29	25.48	0.353	1	Pass
1.4MHz_Middle_16QAM_6@0	22.46	24.65	0.292	1	Pass
1.4MHz_High_QPSK_1@0	24.49	26.68	0.466	1	Pass
1.4MHz_High_QPSK_1@3	24.52	26.71	0.469	1	Pass
1.4MHz_High_QPSK_1@5	24.47	26.66	0.463	1	Pass
1.4MHz_High_QPSK_3@0	24.42	26.61	0.458	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@1	24.45	26.64	0.461	1	Pass
1.4MHz_High_QPSK_3@3	24.35	26.54	0.451	1	Pass
1.4MHz_High_QPSK_6@0	23.80	25.99	0.397	1	Pass
1.4MHz_High_16QAM_1@0	24.05	26.24	0.421	1	Pass
1.4MHz_High_16QAM_1@3	24.02	26.21	0.418	1	Pass
1.4MHz_High_16QAM_1@5	24.04	26.23	0.420	1	Pass
1.4MHz_High_16QAM_3@0	23.59	25.78	0.378	1	Pass
1.4MHz_High_16QAM_3@1	23.56	25.75	0.376	1	Pass
1.4MHz_High_16QAM_3@3	23.59	25.78	0.378	1	Pass
1.4MHz_High_16QAM_6@0	22.49	24.68	0.294	1	Pass
3MHz_Low_QPSK_1@0	24.16	26.35	0.432	1	Pass
3MHz_Low_QPSK_1@14	24.07	26.26	0.423	1	Pass
3MHz_Low_QPSK_1@8	24.11	26.30	0.427	1	Pass
3MHz_Low_QPSK_15@0	23.39	25.58	0.361	1	Pass
3MHz_Low_QPSK_8@0	23.41	25.60	0.363	1	Pass
3MHz_Low_QPSK_8@4	23.39	25.58	0.361	1	Pass
3MHz_Low_QPSK_8@7	23.40	25.59	0.362	1	Pass
3MHz_Low_16QAM_1@0	23.88	26.07	0.405	1	Pass
3MHz_Low_16QAM_1@14	23.88	26.07	0.405	1	Pass
3MHz_Low_16QAM_1@8	23.83	26.02	0.400	1	Pass
3MHz_Low_16QAM_15@0	22.05	24.24	0.265	1	Pass
3MHz_Low_16QAM_8@0	22.28	24.47	0.280	1	Pass
3MHz_Low_16QAM_8@4	22.31	24.50	0.282	1	Pass
3MHz_Low_16QAM_8@7	22.31	24.50	0.282	1	Pass
3MHz_Middle_QPSK_1@0	24.09	26.28	0.425	1	Pass
3MHz_Middle_QPSK_1@14	24.13	26.32	0.429	1	Pass
3MHz_Middle_QPSK_1@8	24.21	26.40	0.437	1	Pass
3MHz_Middle_QPSK_15@0	23.84	26.03	0.401	1	Pass
3MHz_Middle_QPSK_8@0	23.81	26.00	0.398	1	Pass
3MHz_Middle_QPSK_8@4	23.85	26.04	0.402	1	Pass
3MHz_Middle_QPSK_8@7	23.83	26.02	0.400	1	Pass
3MHz_Middle_16QAM_1@0	23.35	25.54	0.358	1	Pass
3MHz_Middle_16QAM_1@14	23.49	25.68	0.370	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@8	23.45	25.64	0.366	1	Pass
3MHz_Middle_16QAM_15@0	22.26	24.45	0.279	1	Pass
3MHz_Middle_16QAM_8@0	22.39	24.58	0.287	1	Pass
3MHz_Middle_16QAM_8@4	22.44	24.63	0.290	1	Pass
3MHz_Middle_16QAM_8@7	22.44	24.63	0.290	1	Pass
3MHz_High_QPSK_1@0	24.62	26.81	0.480	1	Pass
3MHz_High_QPSK_1@14	24.61	26.80	0.479	1	Pass
3MHz_High_QPSK_1@8	24.61	26.80	0.479	1	Pass
3MHz_High_QPSK_15@0	23.93	26.12	0.409	1	Pass
3MHz_High_QPSK_8@0	23.95	26.14	0.411	1	Pass
3MHz_High_QPSK_8@4	23.89	26.08	0.406	1	Pass
3MHz_High_QPSK_8@7	23.85	26.04	0.402	1	Pass
3MHz_High_16QAM_1@0	24.03	26.22	0.419	1	Pass
3MHz_High_16QAM_1@14	23.99	26.18	0.415	1	Pass
3MHz_High_16QAM_1@8	23.99	26.18	0.415	1	Pass
3MHz_High_16QAM_15@0	22.49	24.68	0.294	1	Pass
3MHz_High_16QAM_8@0	22.32	24.51	0.282	1	Pass
3MHz_High_16QAM_8@4	22.30	24.49	0.281	1	Pass
3MHz_High_16QAM_8@7	22.27	24.46	0.279	1	Pass
5MHz_Low_QPSK_1@0	23.24	25.43	0.349	1	Pass
5MHz_Low_QPSK_1@12	23.18	25.37	0.344	1	Pass
5MHz_Low_QPSK_1@24	23.23	25.42	0.348	1	Pass
5MHz_Low_QPSK_12@0	22.67	24.86	0.306	1	Pass
5MHz_Low_QPSK_12@13	22.65	24.84	0.305	1	Pass
5MHz_Low_QPSK_12@7	22.68	24.87	0.307	1	Pass
5MHz_Low_QPSK_25@0	22.55	24.74	0.298	1	Pass
5MHz_Low_16QAM_1@0	22	24.19	0.262	1	Pass
5MHz_Low_16QAM_1@12	22.10	24.29	0.269	1	Pass
5MHz_Low_16QAM_1@24	22.08	24.27	0.267	1	Pass
5MHz_Low_16QAM_12@0	21.08	23.27	0.212	1	Pass
5MHz_Low_16QAM_12@13	21.12	23.31	0.214	1	Pass
5MHz_Low_16QAM_12@7	21.14	23.33	0.215	1	Pass
5MHz_Low_16QAM_25@0	21.34	23.53	0.225	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Middle_QPSK_1@0	23.40	25.59	0.362	1	Pass
5MHz_Middle_QPSK_1@12	23.61	25.80	0.380	1	Pass
5MHz_Middle_QPSK_1@24	23.58	25.77	0.378	1	Pass
5MHz_Middle_QPSK_12@0	23.24	25.43	0.349	1	Pass
5MHz_Middle_QPSK_12@13	23.27	25.46	0.352	1	Pass
5MHz_Middle_QPSK_12@7	23.42	25.61	0.364	1	Pass
5MHz_Middle_QPSK_25@0	23.28	25.47	0.352	1	Pass
5MHz_Middle_16QAM_1@0	22.41	24.60	0.288	1	Pass
5MHz_Middle_16QAM_1@12	22.54	24.73	0.297	1	Pass
5MHz_Middle_16QAM_1@24	22.50	24.69	0.294	1	Pass
5MHz_Middle_16QAM_12@0	21.79	23.98	0.250	1	Pass
5MHz_Middle_16QAM_12@13	21.86	24.05	0.254	1	Pass
5MHz_Middle_16QAM_12@7	21.97	24.16	0.261	1	Pass
5MHz_Middle_16QAM_25@0	21.90	24.09	0.256	1	Pass
5MHz_High_QPSK_1@0	23.68	25.87	0.386	1	Pass
5MHz_High_QPSK_1@12	23.67	25.86	0.385	1	Pass
5MHz_High_QPSK_1@24	23.65	25.84	0.384	1	Pass
5MHz_High_QPSK_12@0	23.23	25.42	0.348	1	Pass
5MHz_High_QPSK_12@13	23.27	25.46	0.352	1	Pass
5MHz_High_QPSK_12@7	23.29	25.48	0.353	1	Pass
5MHz_High_QPSK_25@0	23.36	25.55	0.359	1	Pass
5MHz_High_16QAM_1@0	22.35	24.54	0.284	1	Pass
5MHz_High_16QAM_1@12	22.40	24.59	0.288	1	Pass
5MHz_High_16QAM_1@24	22.40	24.59	0.288	1	Pass
5MHz_High_16QAM_12@0	21.82	24.01	0.252	1	Pass
5MHz_High_16QAM_12@13	21.75	23.94	0.248	1	Pass
5MHz_High_16QAM_12@7	21.77	23.96	0.249	1	Pass
5MHz_High_16QAM_25@0	21.91	24.10	0.257	1	Pass
10MHz_Low_QPSK_1@0	24.08	26.27	0.424	1	Pass
10MHz_Low_QPSK_1@25	24.05	26.24	0.421	1	Pass
10MHz_Low_QPSK_1@49	24.11	26.30	0.427	1	Pass
10MHz_Low_QPSK_25@0	23.52	25.71	0.372	1	Pass
10MHz_Low_QPSK_25@12	23.38	25.57	0.361	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@25	23.42	25.61	0.364	1	Pass
10MHz_Low_QPSK_50@0	23.56	25.75	0.376	1	Pass
10MHz_Low_16QAM_1@0	23.87	26.06	0.404	1	Pass
10MHz_Low_16QAM_1@25	23.88	26.07	0.405	1	Pass
10MHz_Low_16QAM_1@49	23.93	26.12	0.409	1	Pass
10MHz_Low_16QAM_25@0	22.05	24.24	0.265	1	Pass
10MHz_Low_16QAM_25@12	22.61	24.80	0.302	1	Pass
10MHz_Low_16QAM_25@25	22.18	24.37	0.274	1	Pass
10MHz_Low_16QAM_50@0	22.46	24.65	0.292	1	Pass
10MHz_Middle_QPSK_1@0	24.15	26.34	0.431	1	Pass
10MHz_Middle_QPSK_1@25	24.40	26.59	0.456	1	Pass
10MHz_Middle_QPSK_1@49	24.37	26.56	0.453	1	Pass
10MHz_Middle_QPSK_25@0	23.73	25.92	0.391	1	Pass
10MHz_Middle_QPSK_25@12	23.84	26.03	0.401	1	Pass
10MHz_Middle_QPSK_25@25	23.72	25.91	0.390	1	Pass
10MHz_Middle_QPSK_50@0	23.77	25.96	0.394	1	Pass
10MHz_Middle_16QAM_1@0	24	26.19	0.416	1	Pass
10MHz_Middle_16QAM_1@25	24.17	26.36	0.433	1	Pass
10MHz_Middle_16QAM_1@49	24.15	26.34	0.431	1	Pass
10MHz_Middle_16QAM_25@0	22.42	24.61	0.289	1	Pass
10MHz_Middle_16QAM_25@12	22.55	24.74	0.298	1	Pass
10MHz_Middle_16QAM_25@25	22.53	24.72	0.296	1	Pass
10MHz_Middle_16QAM_50@0	22.54	24.73	0.297	1	Pass
10MHz_High_QPSK_1@0	24.69	26.88	0.488	1	Pass
10MHz_High_QPSK_1@25	24.64	26.83	0.482	1	Pass
10MHz_High_QPSK_1@49	24.67	26.86	0.485	1	Pass
10MHz_High_QPSK_25@0	23.93	26.12	0.409	1	Pass
10MHz_High_QPSK_25@12	24	26.19	0.416	1	Pass
10MHz_High_QPSK_25@25	24	26.19	0.416	1	Pass
10MHz_High_QPSK_50@0	23.88	26.07	0.405	1	Pass
10MHz_High_16QAM_1@0	24.03	26.22	0.419	1	Pass
10MHz_High_16QAM_1@25	24.05	26.24	0.421	1	Pass
10MHz_High_16QAM_1@49	24.07	26.26	0.423	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_25@0	22.48	24.67	0.293	1	Pass
10MHz_High_16QAM_25@12	22.39	24.58	0.287	1	Pass
10MHz_High_16QAM_25@25	22.42	24.61	0.289	1	Pass
10MHz_High_16QAM_50@0	22.47	24.66	0.292	1	Pass
15MHz_Low_QPSK_1@0	24.11	26.30	0.427	1	Pass
15MHz_Low_QPSK_1@37	24.10	26.29	0.426	1	Pass
15MHz_Low_QPSK_1@74	24.20	26.39	0.436	1	Pass
15MHz_Low_QPSK_36@0	23.55	25.74	0.375	1	Pass
15MHz_Low_QPSK_36@20	23.46	25.65	0.367	1	Pass
15MHz_Low_QPSK_36@39	23.49	25.68	0.370	1	Pass
15MHz_Low_QPSK_75@0	23.38	25.57	0.361	1	Pass
15MHz_Low_16QAM_1@0	23.91	26.10	0.407	1	Pass
15MHz_Low_16QAM_1@37	23.91	26.10	0.407	1	Pass
15MHz_Low_16QAM_1@74	23.91	26.10	0.407	1	Pass
15MHz_Low_16QAM_36@0	22.54	24.73	0.297	1	Pass
15MHz_Low_16QAM_36@20	22.22	24.41	0.276	1	Pass
15MHz_Low_16QAM_36@39	22.15	24.34	0.272	1	Pass
15MHz_Low_16QAM_75@0	22.08	24.27	0.267	1	Pass
15MHz_Middle_QPSK_1@0	24.16	26.35	0.432	1	Pass
15MHz_Middle_QPSK_1@37	24.31	26.50	0.447	1	Pass
15MHz_Middle_QPSK_1@74	24.24	26.43	0.440	1	Pass
15MHz_Middle_QPSK_36@0	23.66	25.85	0.385	1	Pass
15MHz_Middle_QPSK_36@20	23.92	26.11	0.408	1	Pass
15MHz_Middle_QPSK_36@39	23.77	25.96	0.394	1	Pass
15MHz_Middle_QPSK_75@0	23.86	26.05	0.403	1	Pass
15MHz_Middle_16QAM_1@0	23.78	25.97	0.395	1	Pass
15MHz_Middle_16QAM_1@37	23.91	26.10	0.407	1	Pass
15MHz_Middle_16QAM_1@74	23.89	26.08	0.406	1	Pass
15MHz_Middle_16QAM_36@0	22.22	24.41	0.276	1	Pass
15MHz_Middle_16QAM_36@20	22.49	24.68	0.294	1	Pass
15MHz_Middle_16QAM_36@39	22.83	25.02	0.318	1	Pass
15MHz_Middle_16QAM_75@0	22.52	24.71	0.296	1	Pass
15MHz_High_QPSK_1@0	24.64	26.83	0.482	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@37	24.58	26.77	0.475	1	Pass
15MHz_High_QPSK_1@74	24.63	26.82	0.481	1	Pass
15MHz_High_QPSK_36@0	23.86	26.05	0.403	1	Pass
15MHz_High_QPSK_36@20	23.92	26.11	0.408	1	Pass
15MHz_High_QPSK_36@39	23.93	26.12	0.409	1	Pass
15MHz_High_QPSK_75@0	23.96	26.15	0.412	1	Pass
15MHz_High_16QAM_1@0	24.04	26.23	0.420	1	Pass
15MHz_High_16QAM_1@37	24.05	26.24	0.421	1	Pass
15MHz_High_16QAM_1@74	24.05	26.24	0.421	1	Pass
15MHz_High_16QAM_36@0	22.44	24.63	0.290	1	Pass
15MHz_High_16QAM_36@20	22.46	24.65	0.292	1	Pass
15MHz_High_16QAM_36@39	22.41	24.60	0.288	1	Pass
15MHz_High_16QAM_75@0	22.55	24.74	0.298	1	Pass
20MHz_Low_QPSK_1@0	24.05	26.24	0.421	1	Pass
20MHz_Low_QPSK_1@49	23.99	26.18	0.415	1	Pass
20MHz_Low_QPSK_1@99	24.05	26.24	0.421	1	Pass
20MHz_Low_QPSK_100@0	23.49	25.68	0.370	1	Pass
20MHz_Low_QPSK_50@0	23.39	25.58	0.361	1	Pass
20MHz_Low_QPSK_50@24	23.42	25.61	0.364	1	Pass
20MHz_Low_QPSK_50@50	23.49	25.68	0.370	1	Pass
20MHz_Low_16QAM_1@0	23.03	25.22	0.333	1	Pass
20MHz_Low_16QAM_1@49	23.05	25.24	0.334	1	Pass
20MHz_Low_16QAM_1@99	23.18	25.37	0.344	1	Pass
20MHz_Low_16QAM_100@0	22.06	24.25	0.266	1	Pass
20MHz_Low_16QAM_50@0	22.57	24.76	0.299	1	Pass
20MHz_Low_16QAM_50@24	22.09	24.28	0.268	1	Pass
20MHz_Low_16QAM_50@50	22.06	24.25	0.266	1	Pass
20MHz_Middle_QPSK_1@0	23.96	26.15	0.412	1	Pass
20MHz_Middle_QPSK_1@49	24.22	26.41	0.438	1	Pass
20MHz_Middle_QPSK_1@99	24.36	26.55	0.452	1	Pass
20MHz_Middle_QPSK_100@0	23.87	26.06	0.404	1	Pass
20MHz_Middle_QPSK_50@0	23.65	25.84	0.384	1	Pass
20MHz_Middle_QPSK_50@24	23.94	26.13	0.410	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@50	23.87	26.06	0.404	1	Pass
20MHz_Middle_16QAM_1@0	23.47	25.66	0.368	1	Pass
20MHz_Middle_16QAM_1@49	23.69	25.88	0.387	1	Pass
20MHz_Middle_16QAM_1@99	23.72	25.91	0.390	1	Pass
20MHz_Middle_16QAM_100@0	22.50	24.69	0.294	1	Pass
20MHz_Middle_16QAM_50@0	22.16	24.35	0.272	1	Pass
20MHz_Middle_16QAM_50@24	22.52	24.71	0.296	1	Pass
20MHz_Middle_16QAM_50@50	22.80	24.99	0.316	1	Pass
20MHz_High_QPSK_1@0	24.44	26.63	0.460	1	Pass
20MHz_High_QPSK_1@49	24.50	26.69	0.467	1	Pass
20MHz_High_QPSK_1@99	24.56	26.75	0.473	1	Pass
20MHz_High_QPSK_100@0	23.92	26.11	0.408	1	Pass
20MHz_High_QPSK_50@0	23.95	26.14	0.411	1	Pass
20MHz_High_QPSK_50@24	23.89	26.08	0.406	1	Pass
20MHz_High_QPSK_50@50	23.88	26.07	0.405	1	Pass
20MHz_High_16QAM_1@0	23.73	25.92	0.391	1	Pass
20MHz_High_16QAM_1@49	23.77	25.96	0.394	1	Pass
20MHz_High_16QAM_1@99	23.81	26.00	0.398	1	Pass
20MHz_High_16QAM_100@0	22.50	24.69	0.294	1	Pass
20MHz_High_16QAM_50@0	22.44	24.63	0.290	1	Pass
20MHz_High_16QAM_50@24	22.55	24.74	0.298	1	Pass
20MHz_High_16QAM_50@50	22.53	24.72	0.296	1	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_c(dB) + G_T(dBi)

66:

1.Ant Gain = 2.19dBi;

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

FCC Part 27N

B71 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	24.16	21.93	0.156	3	Pass
5MHz_Low_QPSK_1@12	23.83	21.60	0.145	3	Pass
5MHz_Low_QPSK_1@24	23.77	21.54	0.143	3	Pass
5MHz_Low_QPSK_12@0	23.62	21.39	0.138	3	Pass
5MHz_Low_QPSK_12@13	23.29	21.06	0.128	3	Pass
5MHz_Low_QPSK_12@7	23.19	20.96	0.125	3	Pass
5MHz_Low_QPSK_25@0	23.34	21.11	0.129	3	Pass
5MHz_Low_16QAM_1@0	23.45	21.22	0.132	3	Pass
5MHz_Low_16QAM_1@12	22.98	20.75	0.119	3	Pass
5MHz_Low_16QAM_1@24	23.14	20.91	0.123	3	Pass
5MHz_Low_16QAM_12@0	22.22	19.99	0.100	3	Pass
5MHz_Low_16QAM_12@13	21.82	19.59	0.091	3	Pass
5MHz_Low_16QAM_12@7	21.76	19.53	0.090	3	Pass
5MHz_Low_16QAM_25@0	21.82	19.59	0.091	3	Pass
5MHz_Middle_QPSK_1@0	23.71	21.48	0.141	3	Pass
5MHz_Middle_QPSK_1@12	23.52	21.29	0.135	3	Pass
5MHz_Middle_QPSK_1@24	23.64	21.41	0.138	3	Pass
5MHz_Middle_QPSK_12@0	23.17	20.94	0.124	3	Pass
5MHz_Middle_QPSK_12@13	23.14	20.91	0.123	3	Pass
5MHz_Middle_QPSK_12@7	23.10	20.87	0.122	3	Pass
5MHz_Middle_QPSK_25@0	23.09	20.86	0.122	3	Pass
5MHz_Middle_16QAM_1@0	22.19	19.96	0.099	3	Pass
5MHz_Middle_16QAM_1@12	22.17	19.94	0.099	3	Pass
5MHz_Middle_16QAM_1@24	22.17	19.94	0.099	3	Pass
5MHz_Middle_16QAM_12@0	22.11	19.88	0.097	3	Pass
5MHz_Middle_16QAM_12@13	21.61	19.38	0.087	3	Pass
5MHz_Middle_16QAM_12@7	22.04	19.81	0.096	3	Pass
5MHz_Middle_16QAM_25@0	22.24	20.01	0.100	3	Pass
5MHz_High_QPSK_1@0	23.72	21.49	0.141	3	Pass
5MHz_High_QPSK_1@12	23.42	21.19	0.132	3	Pass
5MHz_High_QPSK_1@24	23.49	21.26	0.134	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_High_QPSK_12@0	23.11	20.88	0.122	3	Pass
5MHz_High_QPSK_12@13	23.08	20.85	0.122	3	Pass
5MHz_High_QPSK_12@7	22.94	20.71	0.118	3	Pass
5MHz_High_QPSK_25@0	23.09	20.86	0.122	3	Pass
5MHz_High_16QAM_1@0	22.19	19.96	0.099	3	Pass
5MHz_High_16QAM_1@12	22.14	19.91	0.098	3	Pass
5MHz_High_16QAM_1@24	22.19	19.96	0.099	3	Pass
5MHz_High_16QAM_12@0	21.55	19.32	0.086	3	Pass
5MHz_High_16QAM_12@13	21.94	19.71	0.094	3	Pass
5MHz_High_16QAM_12@7	21.96	19.73	0.094	3	Pass
5MHz_High_16QAM_25@0	22.13	19.90	0.098	3	Pass
10MHz_Low_QPSK_1@0	24.23	22.00	0.158	3	Pass
10MHz_Low_QPSK_1@25	23.72	21.49	0.141	3	Pass
10MHz_Low_QPSK_1@49	23.65	21.42	0.139	3	Pass
10MHz_Low_QPSK_25@0	23.20	20.97	0.125	3	Pass
10MHz_Low_QPSK_25@12	23.25	21.02	0.126	3	Pass
10MHz_Low_QPSK_25@25	23.22	20.99	0.126	3	Pass
10MHz_Low_QPSK_50@0	23.33	21.10	0.129	3	Pass
10MHz_Low_16QAM_1@0	22.86	20.63	0.116	3	Pass
10MHz_Low_16QAM_1@25	22.68	20.45	0.111	3	Pass
10MHz_Low_16QAM_1@49	22.58	20.35	0.108	3	Pass
10MHz_Low_16QAM_25@0	21.75	19.52	0.090	3	Pass
10MHz_Low_16QAM_25@12	21.80	19.57	0.091	3	Pass
10MHz_Low_16QAM_25@25	21.77	19.54	0.090	3	Pass
10MHz_Low_16QAM_50@0	21.69	19.46	0.088	3	Pass
10MHz_Middle_QPSK_1@0	23.81	21.58	0.144	3	Pass
10MHz_Middle_QPSK_1@25	23.66	21.43	0.139	3	Pass
10MHz_Middle_QPSK_1@49	23.68	21.45	0.140	3	Pass
10MHz_Middle_QPSK_25@0	23.13	20.90	0.123	3	Pass
10MHz_Middle_QPSK_25@12	23.06	20.83	0.121	3	Pass
10MHz_Middle_QPSK_25@25	23.18	20.95	0.124	3	Pass
10MHz_Middle_QPSK_50@0	23.14	20.91	0.123	3	Pass
10MHz_Middle_16QAM_1@0	22.45	20.22	0.105	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Middle_16QAM_1@25	22.34	20.11	0.103	3	Pass
10MHz_Middle_16QAM_1@49	22.41	20.18	0.104	3	Pass
10MHz_Middle_16QAM_25@0	22.22	19.99	0.100	3	Pass
10MHz_Middle_16QAM_25@12	22.18	19.95	0.099	3	Pass
10MHz_Middle_16QAM_25@25	21.74	19.51	0.089	3	Pass
10MHz_Middle_16QAM_50@0	22.19	19.96	0.099	3	Pass
10MHz_High_QPSK_1@0	23.78	21.55	0.143	3	Pass
10MHz_High_QPSK_1@25	23.61	21.38	0.137	3	Pass
10MHz_High_QPSK_1@49	23.61	21.38	0.137	3	Pass
10MHz_High_QPSK_25@0	22.95	20.72	0.118	3	Pass
10MHz_High_QPSK_25@12	23.13	20.90	0.123	3	Pass
10MHz_High_QPSK_25@25	23.03	20.80	0.120	3	Pass
10MHz_High_QPSK_50@0	23.10	20.87	0.122	3	Pass
10MHz_High_16QAM_1@0	22.43	20.20	0.105	3	Pass
10MHz_High_16QAM_1@25	22.46	20.23	0.105	3	Pass
10MHz_High_16QAM_1@49	22.39	20.16	0.104	3	Pass
10MHz_High_16QAM_25@0	21.73	19.50	0.089	3	Pass
10MHz_High_16QAM_25@12	21.78	19.55	0.090	3	Pass
10MHz_High_16QAM_25@25	22.14	19.91	0.098	3	Pass
10MHz_High_16QAM_50@0	21.74	19.51	0.089	3	Pass
15MHz_Low_QPSK_1@0	24.14	21.91	0.155	3	Pass
15MHz_Low_QPSK_1@37	23.74	21.51	0.142	3	Pass
15MHz_Low_QPSK_1@74	23.69	21.46	0.140	3	Pass
15MHz_Low_QPSK_36@0	23.31	21.08	0.128	3	Pass
15MHz_Low_QPSK_36@20	23.05	20.82	0.121	3	Pass
15MHz_Low_QPSK_36@39	23.28	21.05	0.127	3	Pass
15MHz_Low_QPSK_75@0	22.97	20.74	0.119	3	Pass
15MHz_Low_16QAM_1@0	23.47	21.24	0.133	3	Pass
15MHz_Low_16QAM_1@37	23.16	20.93	0.124	3	Pass
15MHz_Low_16QAM_1@74	23.20	20.97	0.125	3	Pass
15MHz_Low_16QAM_36@0	21.73	19.50	0.089	3	Pass
15MHz_Low_16QAM_36@20	21.69	19.46	0.088	3	Pass
15MHz_Low_16QAM_36@39	21.73	19.50	0.089	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
15MHz_Low_16QAM_75@0	21.60	19.37	0.086	3	Pass
15MHz_Middle_QPSK_1@0	23.75	21.52	0.142	3	Pass
15MHz_Middle_QPSK_1@37	23.71	21.48	0.141	3	Pass
15MHz_Middle_QPSK_1@74	23.66	21.43	0.139	3	Pass
15MHz_Middle_QPSK_36@0	23.28	21.05	0.127	3	Pass
15MHz_Middle_QPSK_36@20	23.11	20.88	0.122	3	Pass
15MHz_Middle_QPSK_36@39	23.33	21.10	0.129	3	Pass
15MHz_Middle_QPSK_75@0	23.11	20.88	0.122	3	Pass
15MHz_Middle_16QAM_1@0	23.22	20.99	0.126	3	Pass
15MHz_Middle_16QAM_1@37	23.10	20.87	0.122	3	Pass
15MHz_Middle_16QAM_1@74	23.19	20.96	0.125	3	Pass
15MHz_Middle_16QAM_36@0	22.22	19.99	0.100	3	Pass
15MHz_Middle_16QAM_36@20	22.13	19.90	0.098	3	Pass
15MHz_Middle_16QAM_36@39	22.07	19.84	0.096	3	Pass
15MHz_Middle_16QAM_75@0	22.07	19.84	0.096	3	Pass
15MHz_High_QPSK_1@0	23.79	21.56	0.143	3	Pass
15MHz_High_QPSK_1@37	23.67	21.44	0.139	3	Pass
15MHz_High_QPSK_1@74	23.71	21.48	0.141	3	Pass
15MHz_High_QPSK_36@0	23.27	21.04	0.127	3	Pass
15MHz_High_QPSK_36@20	22.92	20.69	0.117	3	Pass
15MHz_High_QPSK_36@39	23.12	20.89	0.123	3	Pass
15MHz_High_QPSK_75@0	22.98	20.75	0.119	3	Pass
15MHz_High_16QAM_1@0	23.15	20.92	0.124	3	Pass
15MHz_High_16QAM_1@37	22.95	20.72	0.118	3	Pass
15MHz_High_16QAM_1@74	23.01	20.78	0.120	3	Pass
15MHz_High_16QAM_36@0	21.74	19.51	0.089	3	Pass
15MHz_High_16QAM_36@20	21.68	19.45	0.088	3	Pass
15MHz_High_16QAM_36@39	21.69	19.46	0.088	3	Pass
15MHz_High_16QAM_75@0	21.62	19.39	0.087	3	Pass
20MHz_Low_QPSK_1@0	24.08	21.85	0.153	3	Pass
20MHz_Low_QPSK_1@49	23.79	21.56	0.143	3	Pass
20MHz_Low_QPSK_1@99	23.88	21.65	0.146	3	Pass
20MHz_Low_QPSK_100@0	23.07	20.84	0.121	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
20MHz_Low_QPSK_50@0	23.30	21.07	0.128	3	Pass
20MHz_Low_QPSK_50@24	23.22	20.99	0.126	3	Pass
20MHz_Low_QPSK_50@50	23.25	21.02	0.126	3	Pass
20MHz_Low_16QAM_1@0	23.35	21.12	0.129	3	Pass
20MHz_Low_16QAM_1@49	22.88	20.65	0.116	3	Pass
20MHz_Low_16QAM_1@99	22.86	20.63	0.116	3	Pass
20MHz_Low_16QAM_100@0	21.65	19.42	0.087	3	Pass
20MHz_Low_16QAM_50@0	21.70	19.47	0.089	3	Pass
20MHz_Low_16QAM_50@24	21.63	19.40	0.087	3	Pass
20MHz_Low_16QAM_50@50	22.14	19.91	0.098	3	Pass
20MHz_Middle_QPSK_1@0	23.71	21.48	0.141	3	Pass
20MHz_Middle_QPSK_1@49	23.73	21.50	0.141	3	Pass
20MHz_Middle_QPSK_1@99	23.56	21.33	0.136	3	Pass
20MHz_Middle_QPSK_100@0	23.26	21.03	0.127	3	Pass
20MHz_Middle_QPSK_50@0	23.15	20.92	0.124	3	Pass
20MHz_Middle_QPSK_50@24	23.21	20.98	0.125	3	Pass
20MHz_Middle_QPSK_50@50	23.35	21.12	0.129	3	Pass
20MHz_Middle_16QAM_1@0	22.74	20.51	0.112	3	Pass
20MHz_Middle_16QAM_1@49	22.61	20.38	0.109	3	Pass
20MHz_Middle_16QAM_1@99	22.54	20.31	0.107	3	Pass
20MHz_Middle_16QAM_100@0	22.18	19.95	0.099	3	Pass
20MHz_Middle_16QAM_50@0	21.72	19.49	0.089	3	Pass
20MHz_Middle_16QAM_50@24	22.06	19.83	0.096	3	Pass
20MHz_Middle_16QAM_50@50	22.02	19.79	0.095	3	Pass
20MHz_High_QPSK_1@0	23.66	21.43	0.139	3	Pass
20MHz_High_QPSK_1@49	23.64	21.41	0.138	3	Pass
20MHz_High_QPSK_1@99	23.76	21.53	0.142	3	Pass
20MHz_High_QPSK_100@0	23.34	21.11	0.129	3	Pass
20MHz_High_QPSK_50@0	23.32	21.09	0.129	3	Pass
20MHz_High_QPSK_50@24	23.14	20.91	0.123	3	Pass
20MHz_High_QPSK_50@50	23.26	21.03	0.127	3	Pass
20MHz_High_16QAM_1@0	22.78	20.55	0.114	3	Pass
20MHz_High_16QAM_1@49	22.96	20.73	0.118	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
20MHz_High_16QAM_1@99	22.79	20.56	0.114	3	Pass
20MHz_High_16QAM_100@0	21.75	19.52	0.090	3	Pass
20MHz_High_16QAM_50@0	22.16	19.93	0.098	3	Pass
20MHz_High_16QAM_50@24	21.66	19.43	0.088	3	Pass
20MHz_High_16QAM_50@50	21.64	19.41	0.087	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

71:

1.Ant Gain = -0.08dBi;

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

Peak-to-average Ratio(PAR)**FCC Part 22H****B5 , Normal**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.74	13
10MHz_Low_QPSK_50@0	5.36	13
10MHz_Low_16QAM_1@0	6.41	13
10MHz_Low_16QAM_50@0	6.32	13
10MHz_Middle_QPSK_1@0	5.30	13
10MHz_Middle_QPSK_50@0	5.42	13
10MHz_Middle_16QAM_1@0	6.26	13
10MHz_Middle_16QAM_50@0	6.43	13
10MHz_High_QPSK_1@0	5.77	13
10MHz_High_QPSK_50@0	5.30	13
10MHz_High_16QAM_1@0	6.49	13
10MHz_High_16QAM_50@0	6.32	13

B26_2 , Normal

Mode	Value (dB)	Limit (dB)
2_10MHz_Low_QPSK_1@0	5.59	13
2_10MHz_Low_QPSK_50@0	5.48	13
2_10MHz_Low_16QAM_1@0	6.61	13
2_10MHz_Low_16QAM_50@0	6.32	13
2_10MHz_Middle_QPSK_1@0	5.33	13
2_10MHz_Middle_QPSK_50@0	5.42	13
2_10MHz_Middle_16QAM_1@0	5.88	13
2_10MHz_Middle_16QAM_50@0	6.38	13
2_10MHz_High_QPSK_1@0	5.74	13
2_10MHz_High_QPSK_50@0	5.39	13
2_10MHz_High_16QAM_1@0	6.03	13
2_10MHz_High_16QAM_50@0	6.32	13

FCC Part 24E**B2 , Normal****10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.67	13
10MHz_Low_QPSK_50@0	5.13	13
10MHz_Low_16QAM_1@0	5.59	13
10MHz_Low_16QAM_50@0	6.23	13
10MHz_Middle_QPSK_1@0	4.70	13
10MHz_Middle_QPSK_50@0	5.13	13
10MHz_Middle_16QAM_1@0	5.42	13
10MHz_Middle_16QAM_50@0	5.94	13
10MHz_High_QPSK_1@0	4.87	13
10MHz_High_QPSK_50@0	5.30	13
10MHz_High_16QAM_1@0	5.36	13
10MHz_High_16QAM_50@0	6.17	13

B25 , Normal**10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.04	13
10MHz_Low_QPSK_50@0	5.10	13
10MHz_Low_16QAM_1@0	5.74	13
10MHz_Low_16QAM_50@0	6.09	13
10MHz_Middle_QPSK_1@0	4.75	13
10MHz_Middle_QPSK_50@0	5.04	13
10MHz_Middle_16QAM_1@0	5.25	13
10MHz_Middle_16QAM_50@0	6.09	13
10MHz_High_QPSK_1@0	5.16	13
10MHz_High_QPSK_50@0	5.30	13
10MHz_High_16QAM_1@0	5.45	13
10MHz_High_16QAM_50@0	6.23	13

FCC Part 27**B4 , Normal****10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.19	13
10MHz_Low_QPSK_50@0	5.42	13
10MHz_Low_16QAM_1@0	6.20	13
10MHz_Low_16QAM_50@0	6.55	13
10MHz_Middle_QPSK_1@0	6.17	13
10MHz_Middle_QPSK_50@0	5.59	13
10MHz_Middle_16QAM_1@0	6.26	13
10MHz_Middle_16QAM_50@0	6.55	13
10MHz_High_QPSK_1@0	5.68	13
10MHz_High_QPSK_50@0	5.25	13
10MHz_High_16QAM_1@0	6	13
10MHz_High_16QAM_50@0	6.20	13

B12 , Normal**10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.28	13
10MHz_Low_QPSK_50@0	5.13	13
10MHz_Low_16QAM_1@0	5.77	13
10MHz_Low_16QAM_50@0	6.23	13
10MHz_Middle_QPSK_1@0	4.99	13
10MHz_Middle_QPSK_50@0	5.01	13
10MHz_Middle_16QAM_1@0	5.91	13
10MHz_Middle_16QAM_50@0	5.88	13
10MHz_High_QPSK_1@0	4.38	13
10MHz_High_QPSK_50@0	4.93	13
10MHz_High_16QAM_1@0	4.84	13
10MHz_High_16QAM_50@0	6.06	13

B13 , Normal**10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	4.90	13
10MHz_Middle_QPSK_50@0	5.16	13
10MHz_Middle_16QAM_1@0	5.33	13
10MHz_Middle_16QAM_50@0	6.06	13

B41 , Normal**10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.54	13
10MHz_Low_QPSK_50@0	5.13	13
10MHz_Low_16QAM_1@0	11.80	13
10MHz_Low_16QAM_50@0	5.68	13
10MHz_Middle_QPSK_1@0	6.67	13
10MHz_Middle_QPSK_50@0	5.33	13
10MHz_Middle_16QAM_1@0	6.67	13
10MHz_Middle_16QAM_50@0	6.32	13
10MHz_High_QPSK_1@0	5.19	13
10MHz_High_QPSK_50@0	5.01	13
10MHz_High_16QAM_1@0	7.57	13
10MHz_High_16QAM_50@0	6.81	13

B66 , Normal**10 MHz was the worst**

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.99	13
10MHz_Low_QPSK_50@0	5.51	13
10MHz_Low_16QAM_1@0	6.06	13
10MHz_Low_16QAM_50@0	6.29	13
10MHz_Middle_QPSK_1@0	4.99	13
10MHz_Middle_QPSK_50@0	5.51	13
10MHz_Middle_16QAM_1@0	6.87	13
10MHz_Middle_16QAM_50@0	6.23	13

Mode	Value (dB)	Limit (dB)
10MHz_High_QPSK_1@0	4.90	13
10MHz_High_QPSK_50@0	4.96	13
10MHz_High_16QAM_1@0	5.25	13
10MHz_High_16QAM_50@0	5.94	13

FCC Part 27N**B71 , Normal****10 MHz was the worst**

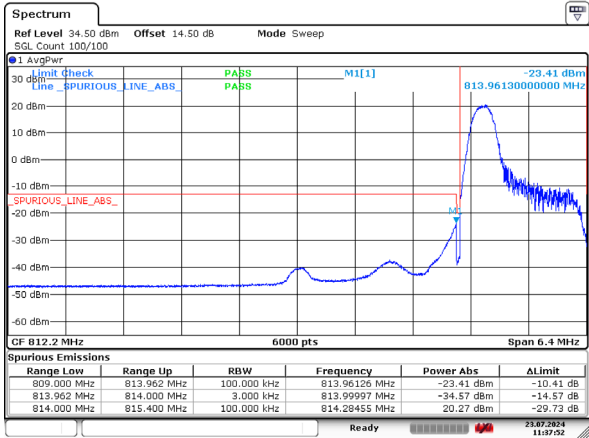
Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.26	13
10MHz_Low_QPSK_50@0	8.53	13
10MHz_Low_16QAM_1@0	5.58	13
10MHz_Low_16QAM_50@0	6.35	13
10MHz_Middle_QPSK_1@0	4.39	13
10MHz_Middle_QPSK_50@0	8.46	13
10MHz_Middle_16QAM_1@0	5.03	13
10MHz_Middle_16QAM_50@0	6.09	13
10MHz_High_QPSK_1@0	5.45	13
10MHz_High_QPSK_50@0	5.67	13
10MHz_High_16QAM_1@0	5.90	13
10MHz_High_16QAM_50@0	6.44	13

Out of band emission,Band Edge

FCC For 90S

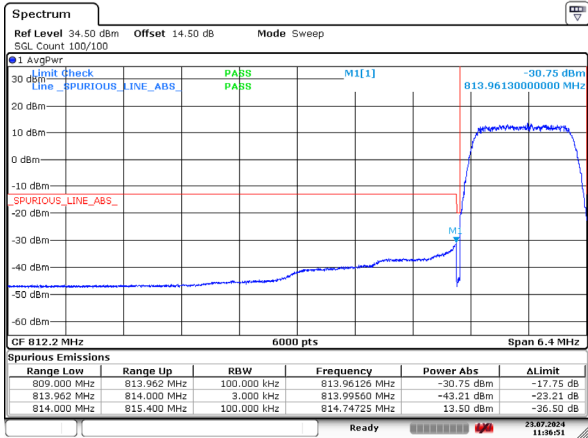
B26_1 , Normal

1_1.4MHz_Low_QPSK_1@0



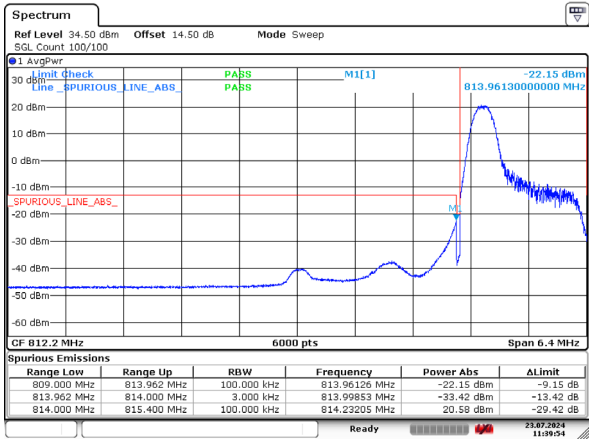
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Date: 23.JUL.2024 11:37:52

1_1.4MHz_Low_QPSK_6@0



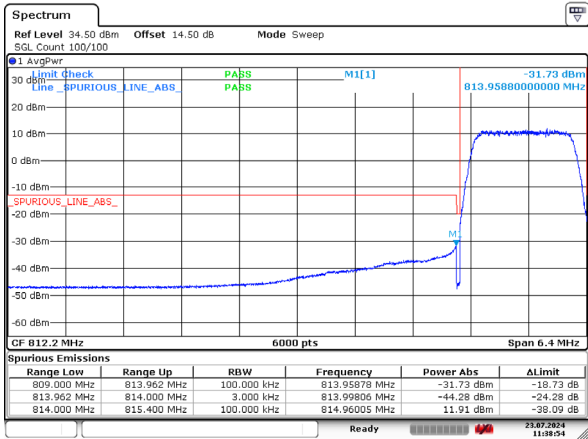
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1_1.4MHz_Low_16QAM_1@0



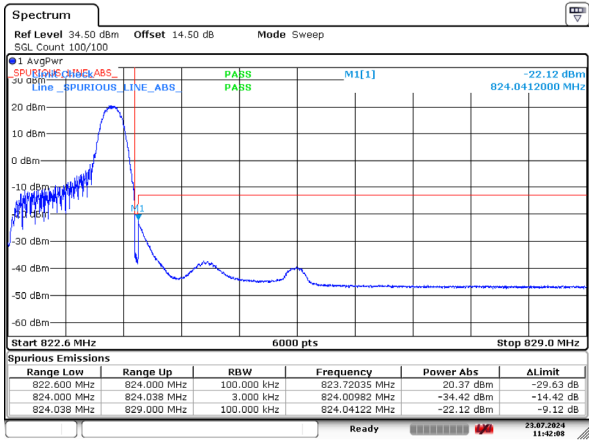
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Date: 23.JUL.2024 11:39:54

1_1.4MHz_Low_16QAM_6@0



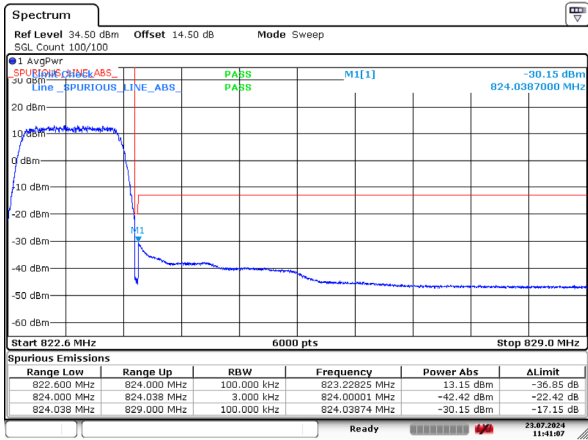
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Date: 23.JUL.2024 11:39:54

1_1.4MHz_High_QPSK_1@5



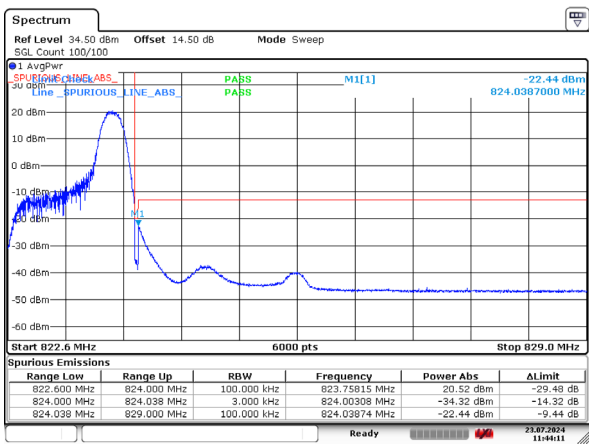
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1_1.4MHz_High_QPSK_6@0



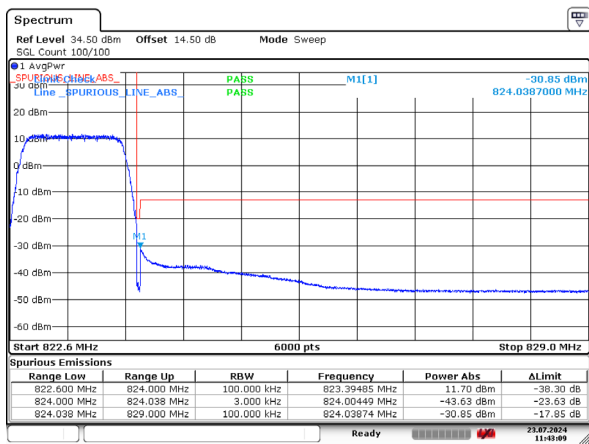
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1_1.4MHz_High_16QAM_1@5



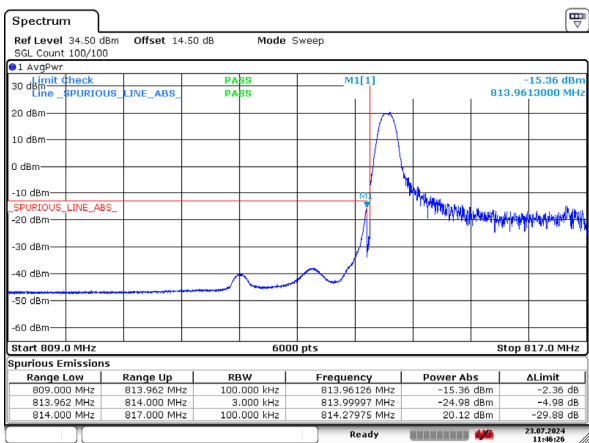
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1_1.4MHz_High_16QAM_6@0



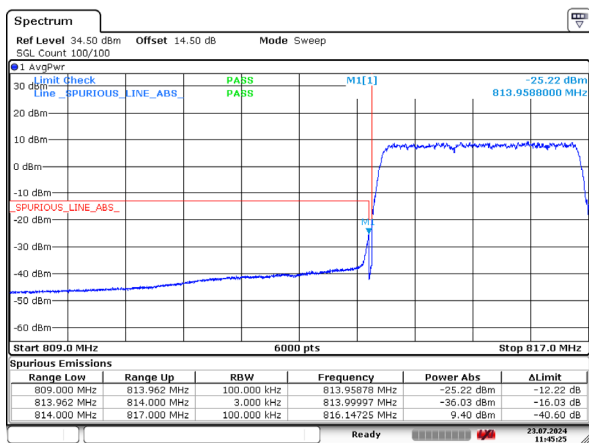
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Date: 23.JUL.2024 11:43:09

1_3MHz_Low_QPSK_1@0



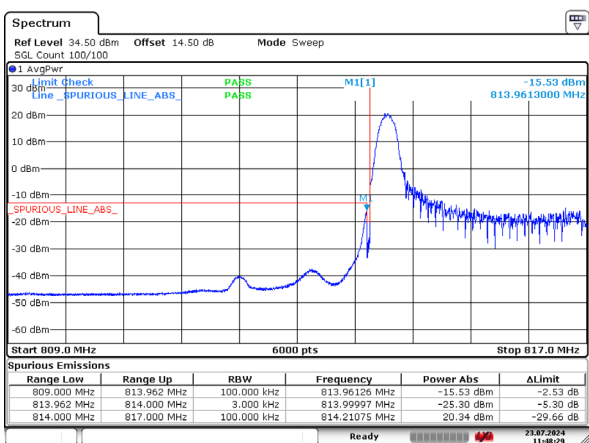
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Date: 23.JUL.2024 11:46:26

1_3MHz_Low_QPSK_15@0



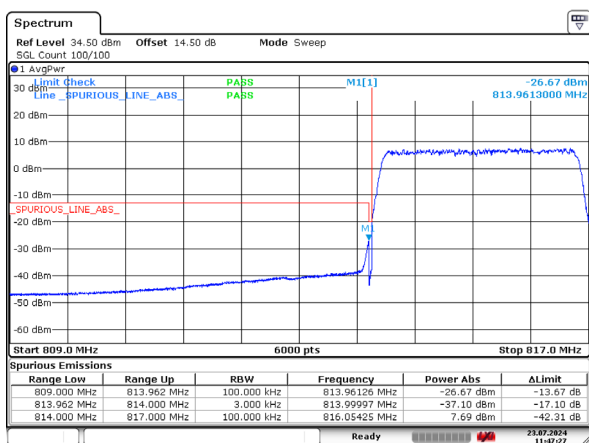
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Date: 23.JUL.2024 11:45:25

1_3MHz_Low_16QAM_1@0



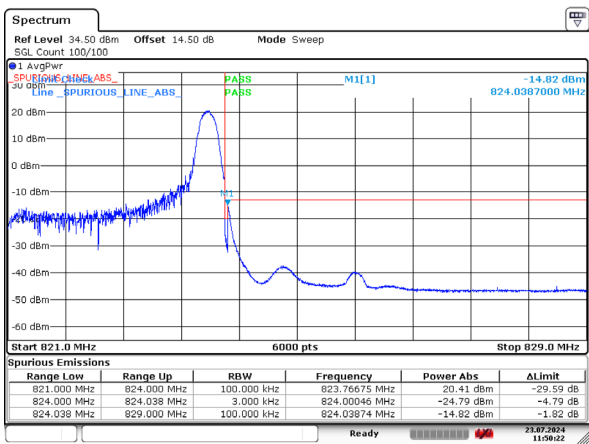
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Date: 23.JUL.2024 11:48:29

1_3MHz_Low_16QAM_15@0



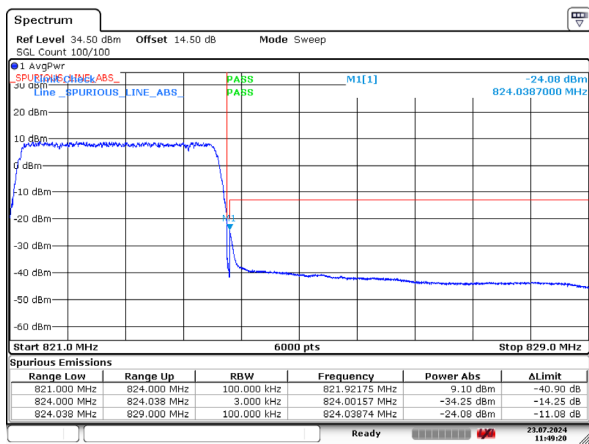
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Date: 23.JUL.2024 11:47:27

1_3MHz_High_QPSK_1@14



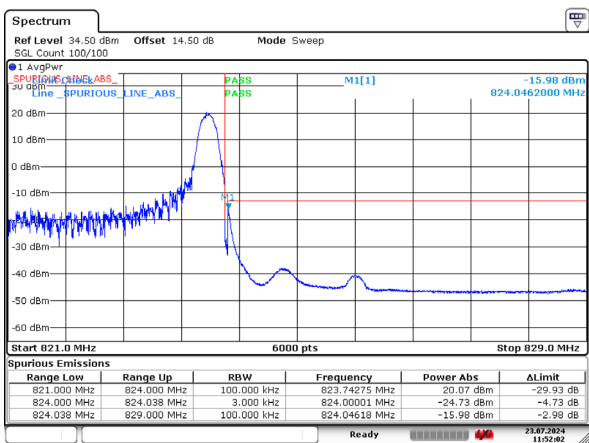
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Date: 23.JUL.2024 11:50:22

1_3MHz_High_QPSK_15@0



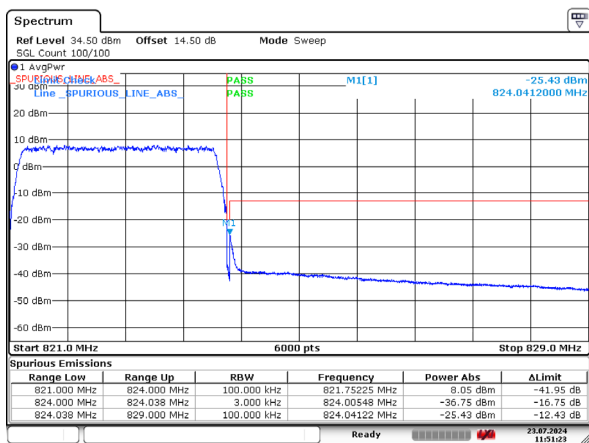
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Date: 23.JUL.2024 11:49:20

1_3MHz_High_16QAM_1@14



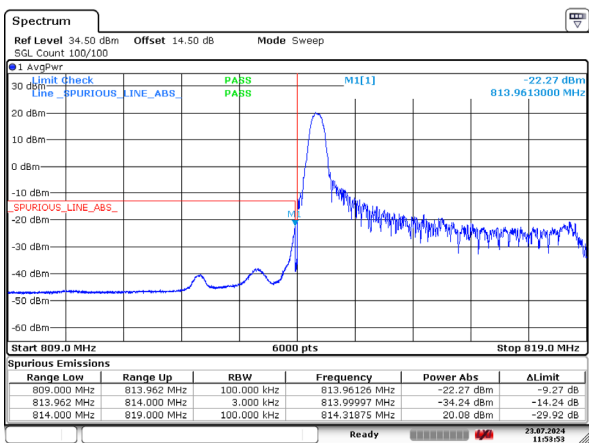
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Date: 23.JUL.2024 11:52:02

1_3MHz_High_16QAM_15@0



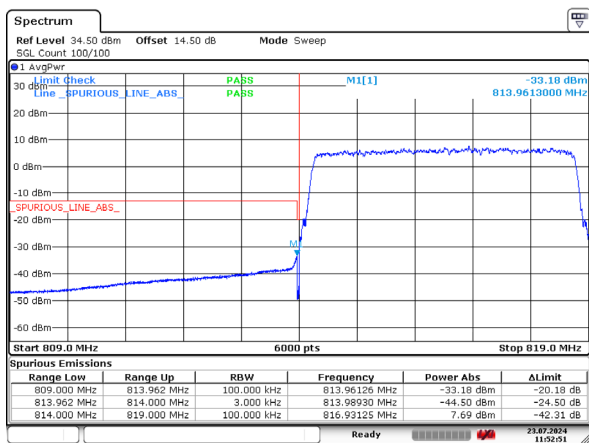
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Date: 23.JUL.2024 11:51:23

1_5MHz_Low_QPSK_1@0



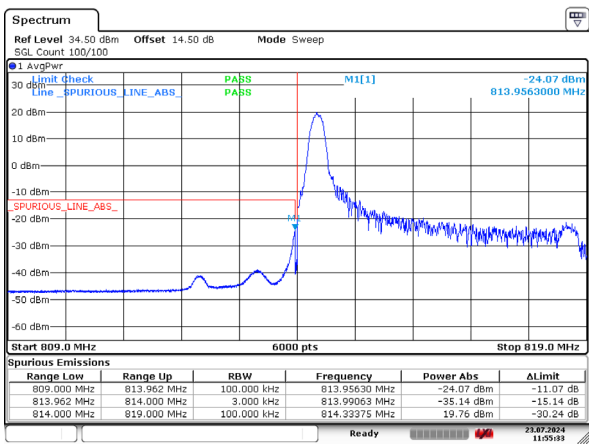
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Date: 23.JUL.2024 11:53:53

1_5MHz_Low_QPSK_25@0



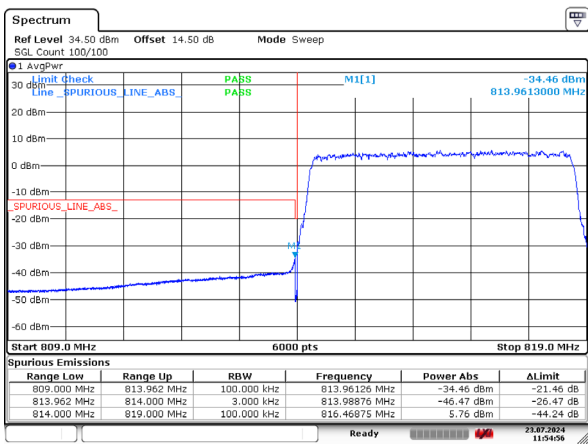
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1_5MHz_Low_16QAM_1@0



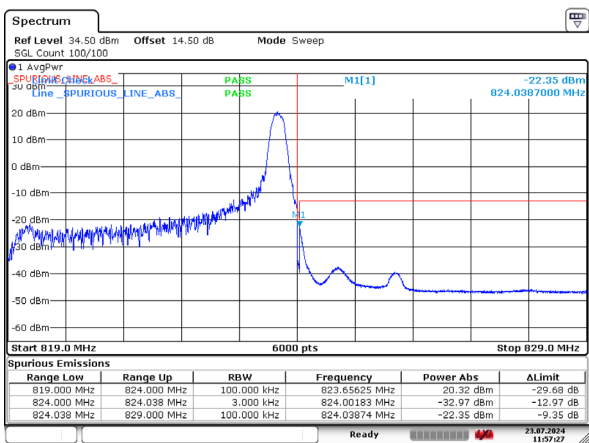
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1_5MHz_Low_16QAM_25@0



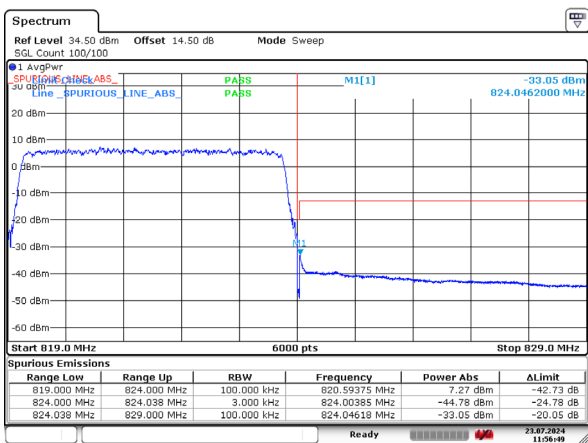
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Date: 23.JUL.2024 11:54:56

1_5MHz_High_QPSK_1@24



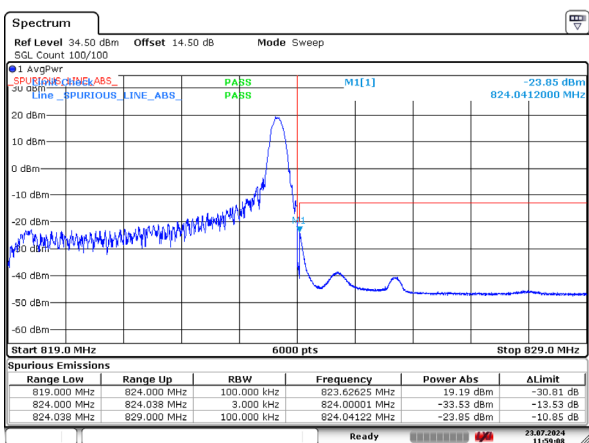
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1_5MHz_High_QPSK_25@0



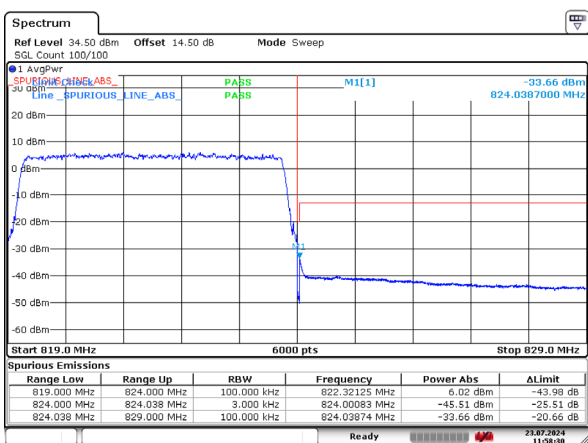
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Date: 23.JUL.2024 11:56:49

1_5MHz_High_16QAM_1@24



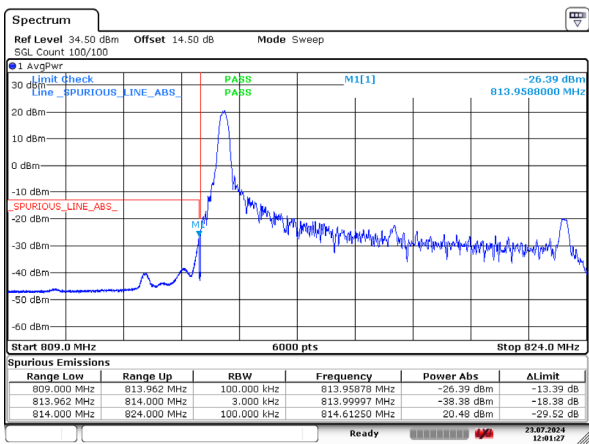
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1_5MHz_High_16QAM_25@0



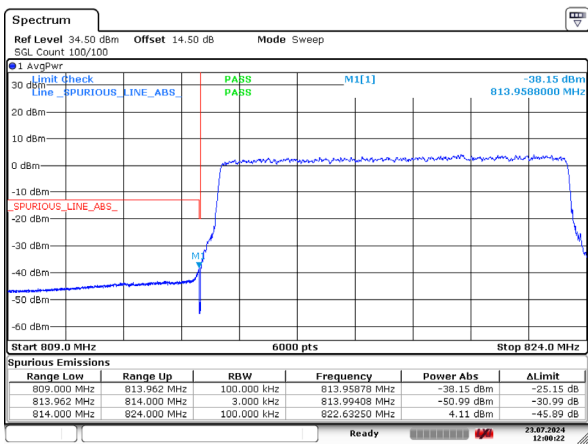
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Date: 23.JUL.2024 11:58:30

1_10MHz_Low_QPSK_1@0



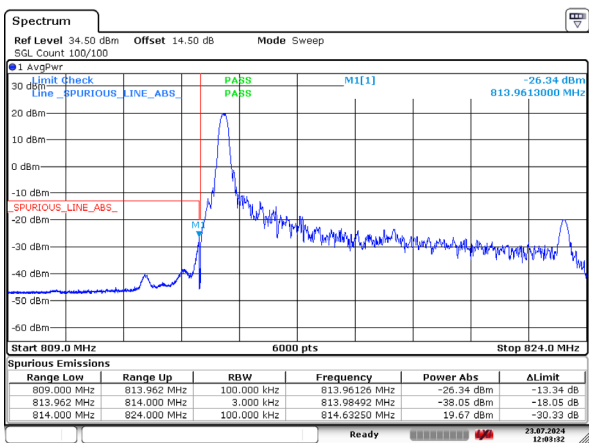
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Date: 23.JUL.2024 12:01:27

1_10MHz_Low_QPSK_50@0



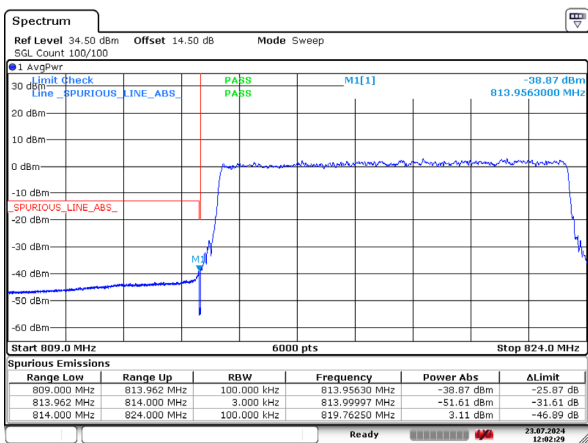
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Date: 23.JUL.2024 12:00:22

1_10MHz_Low_16QAM_1@0



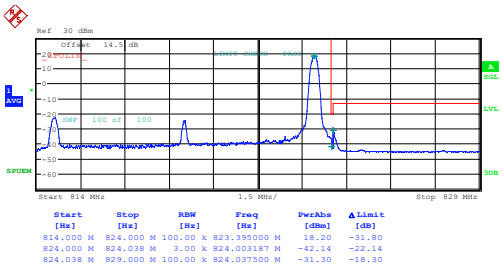
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1_10MHz_Low_16QAM_50@0



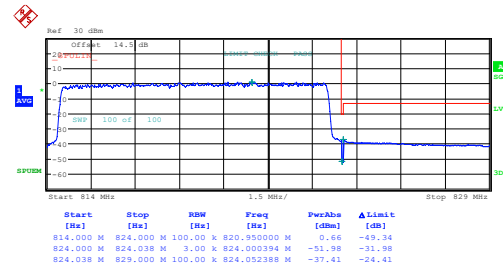
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1_10MHz_High_QPSK_1@49



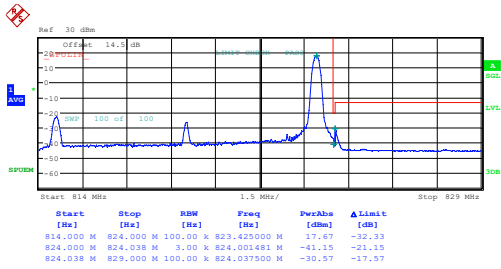
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Date: 20.SEP.2024 10:47:09

1_10MHz_High_QPSK_50@0



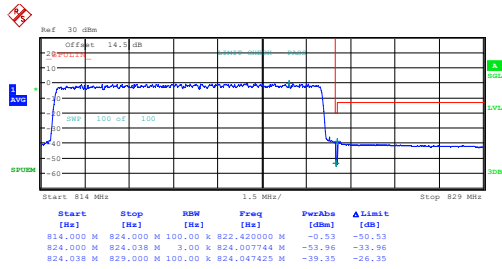
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1_10MHz_High_16QAM_1@49



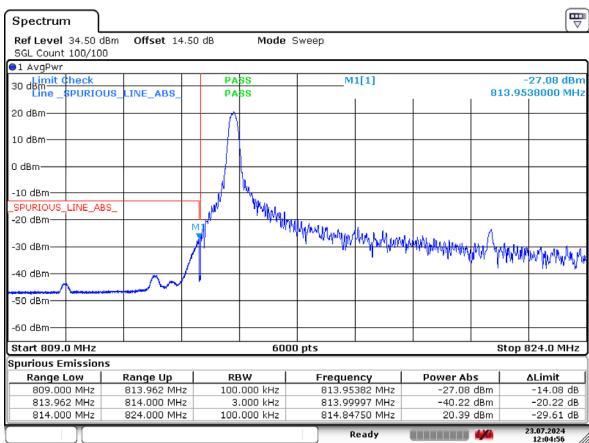
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1_10MHz_High_16QAM_50@0



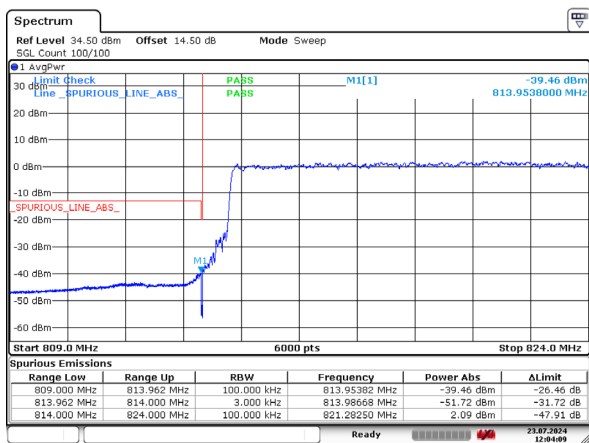
ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 20.SEP.2024 10:49:04

1_15MHz_Low_QPSK_1@0



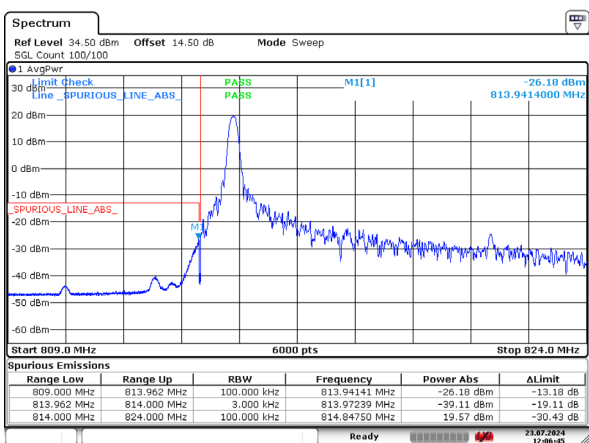
ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 23.JUL.2024 12:04:56

1_15MHz_Low_QPSK_75@0



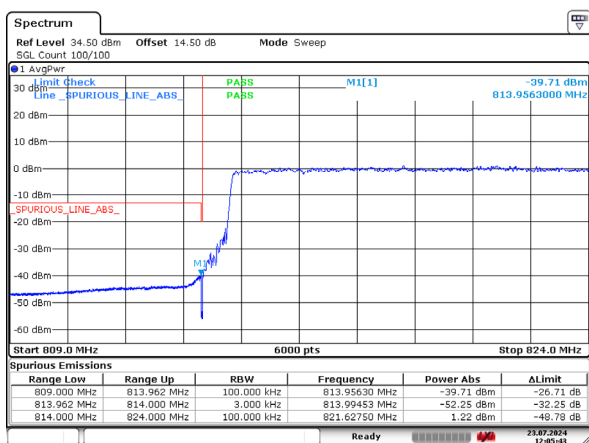
ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 23.JUL.2024 12:04:09

1_15MHz_Low_16QAM_1@0



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 23.JUL.2024 12:06:45

1_15MHz_Low_16QAM_75@0

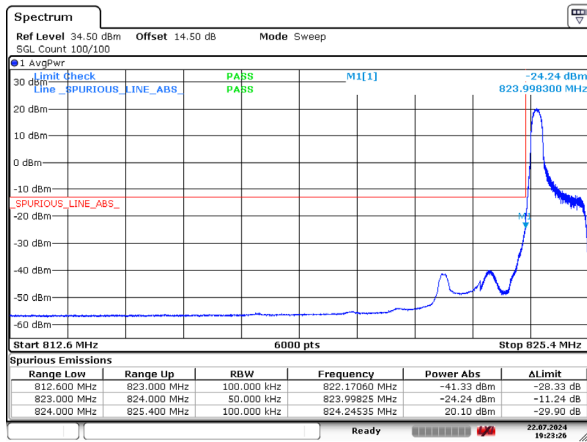


ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 23.JUL.2024 12:05:43

FCC Part 22H

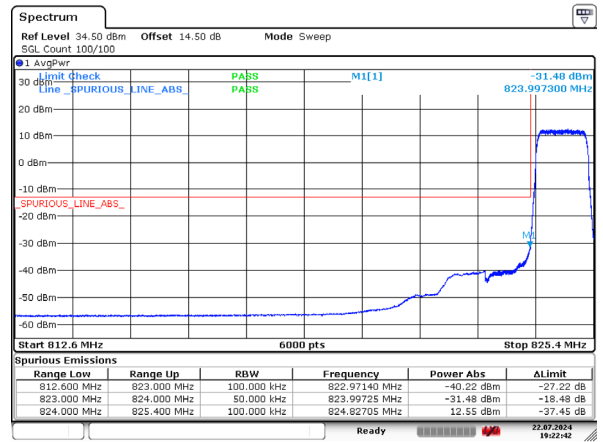
B5 , Normal

1.4MHz_Low_QPSK_1@0



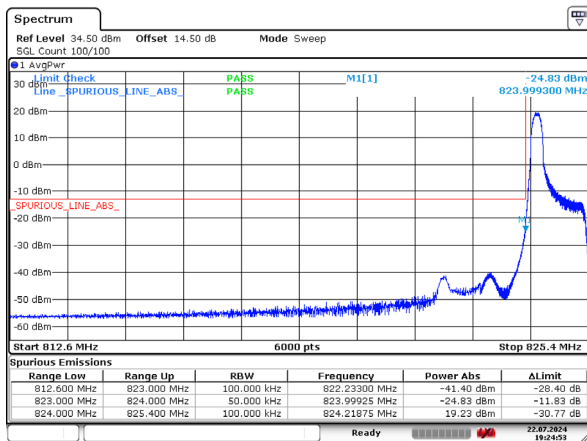
ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 19:23:26

1.4MHz_Low_QPSK_6@0



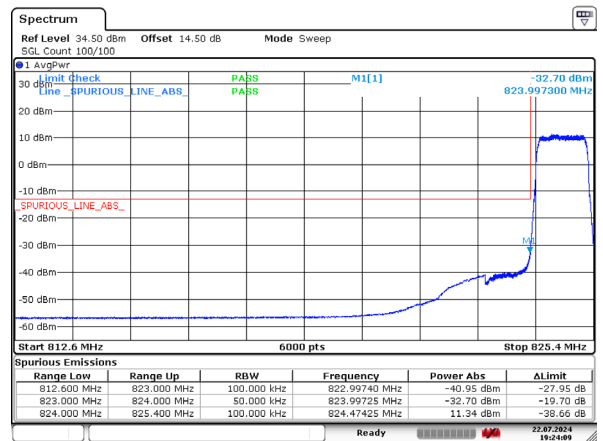
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Date: 22.JUL.2024 19:22:43

1.4MHz_Low_16QAM_1@0



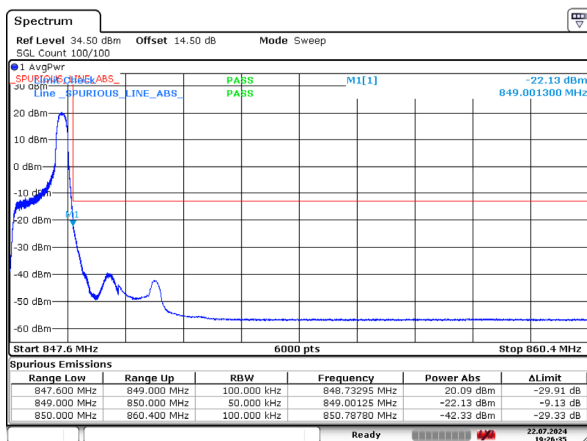
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Date: 22.JUL.2024 19:24:53

1.4MHz_Low_16QAM_6@0



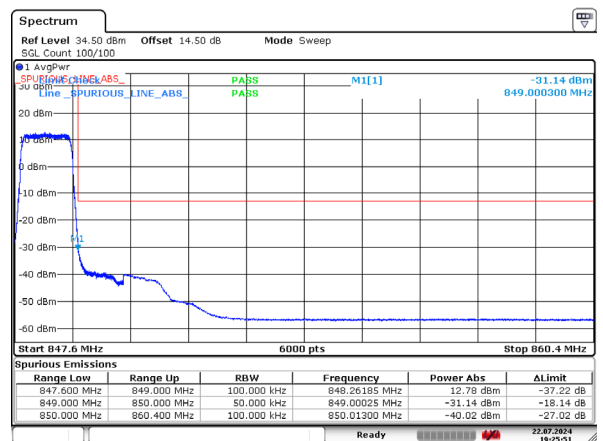
ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 19:24:10

1.4MHz_High_QPSK_1@5



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 19:26:35

1.4MHz_High_QPSK_6@0



ProjectNo.:2403U30619E-RF Tester:Chin Qin
Date: 22.JUL.2024 19:25:52