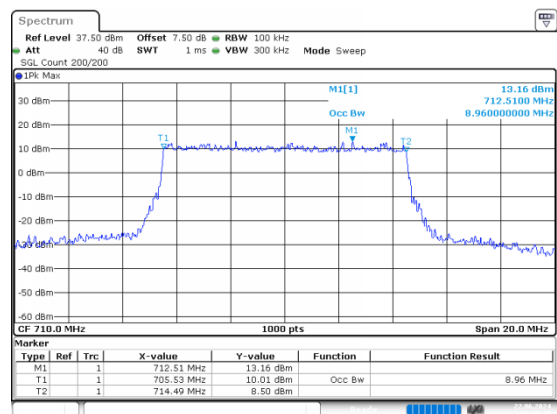


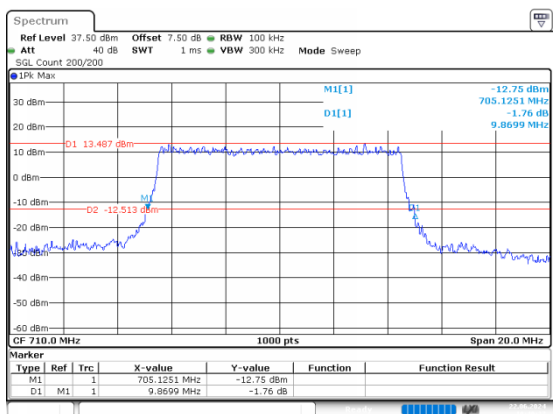
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 18:49:15

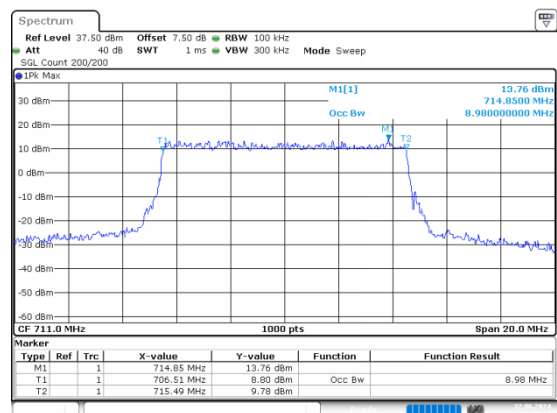


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 18:49:27

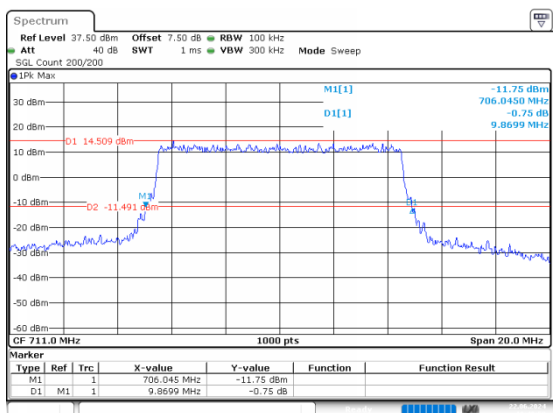
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 18:49:47

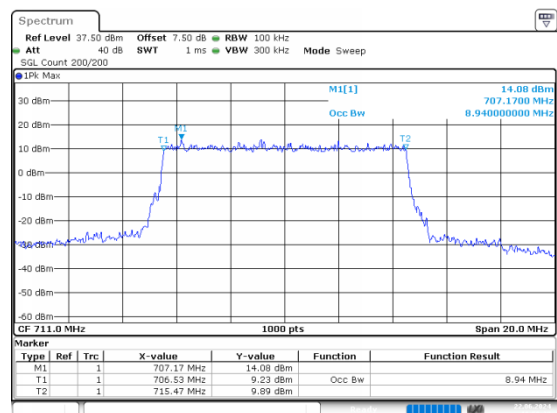


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 18:49:59

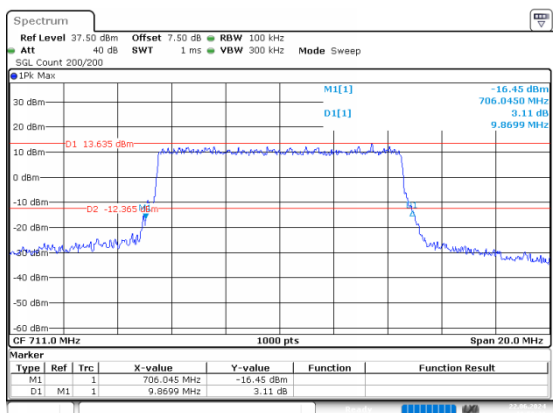
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 18:50:19



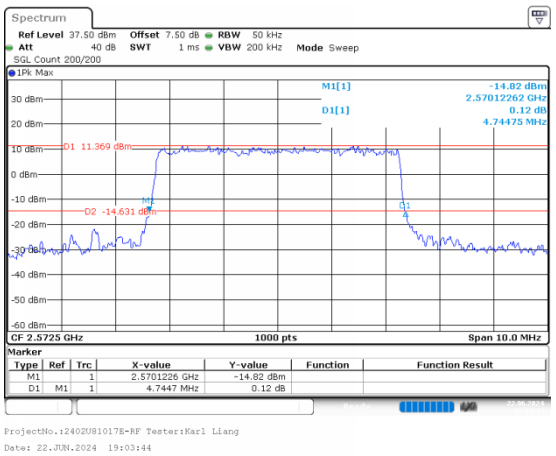
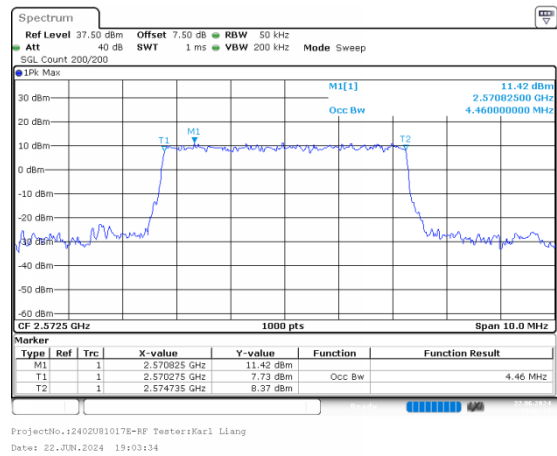
ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 18:50:31

B38 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

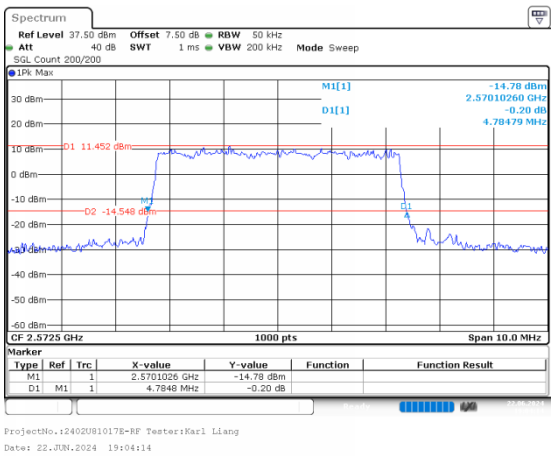
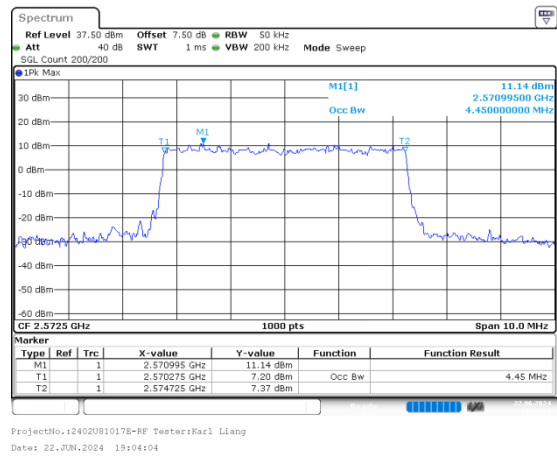
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

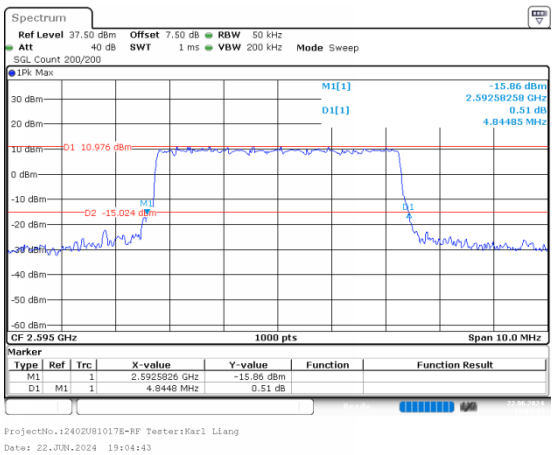
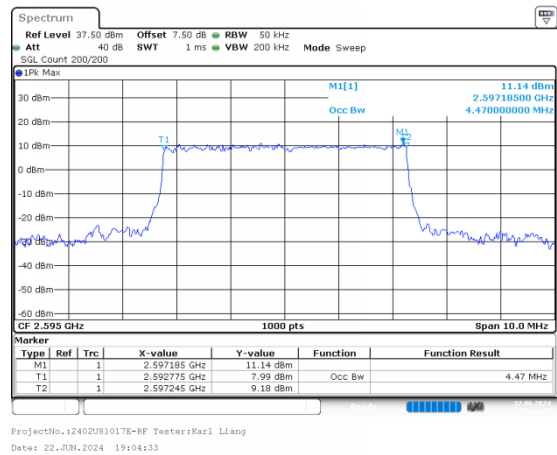
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

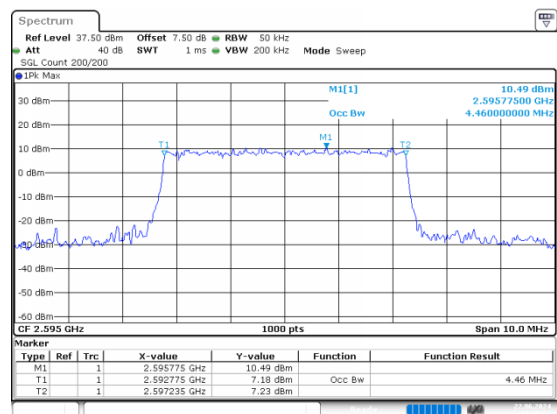
26dB Bandwidth



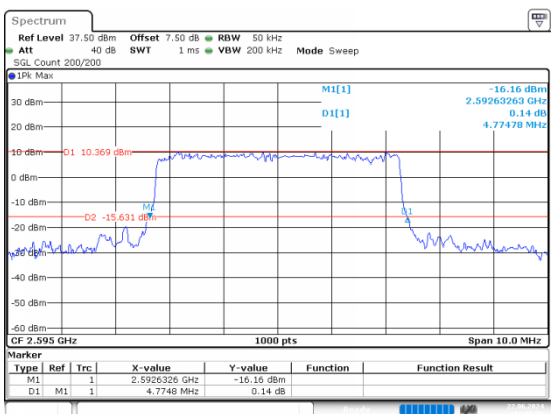
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:05:03

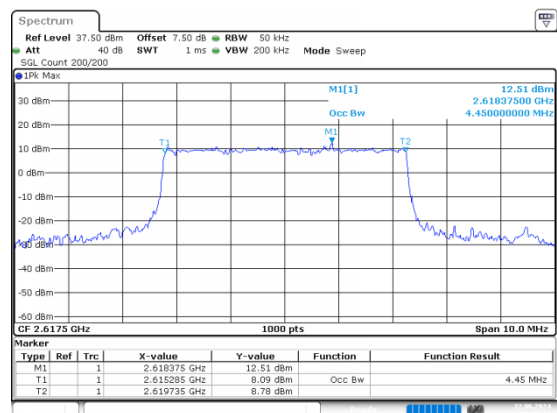


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:05:13

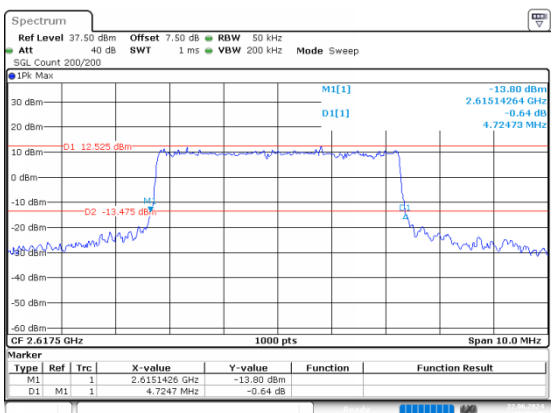
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:05:33

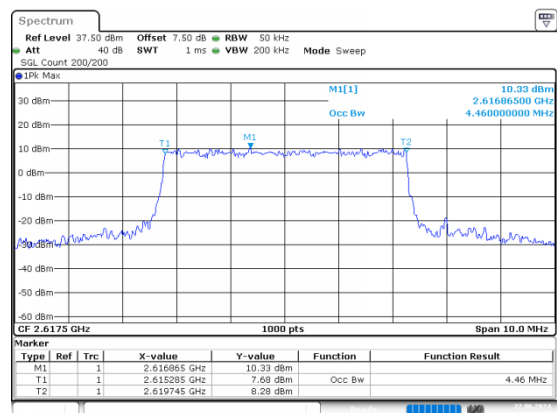


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:05:45

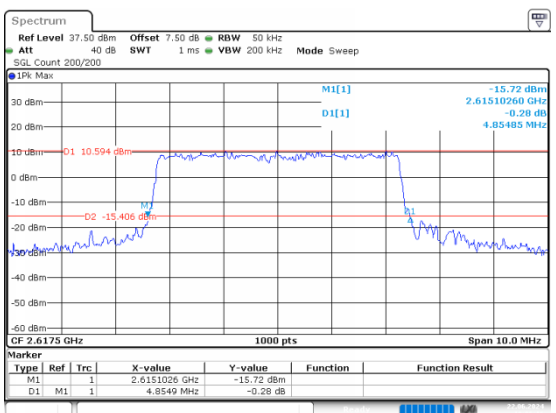
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:06:05

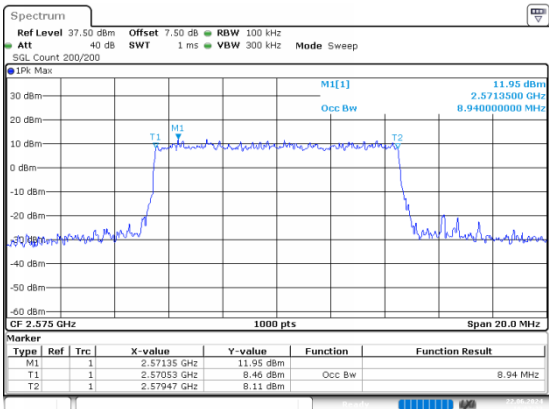


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:06:16

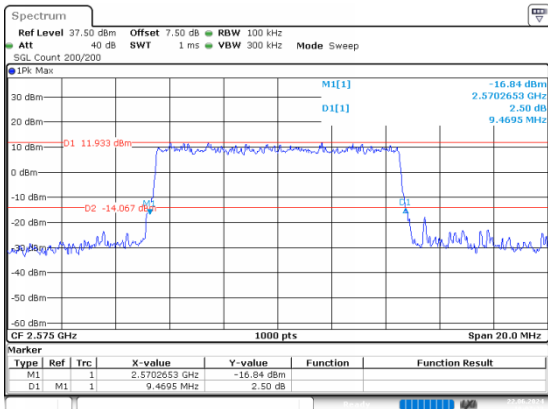
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:07:22

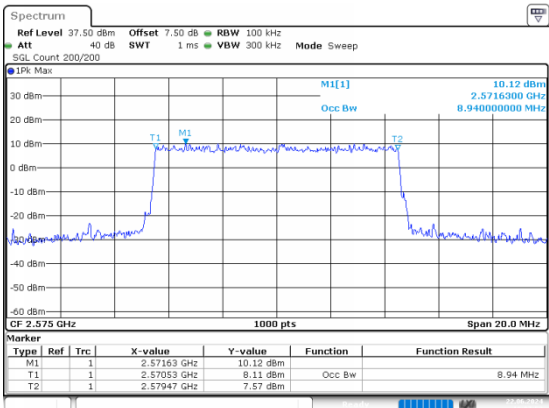


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:07:33

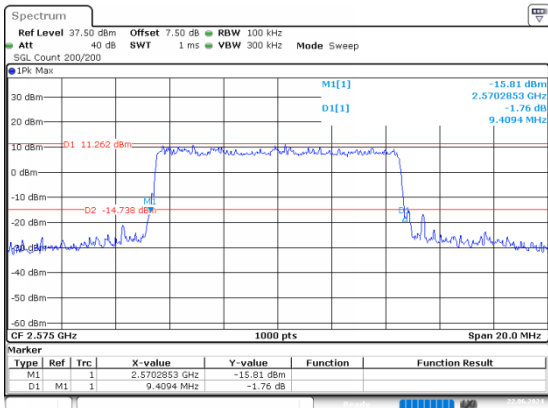
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:07:52

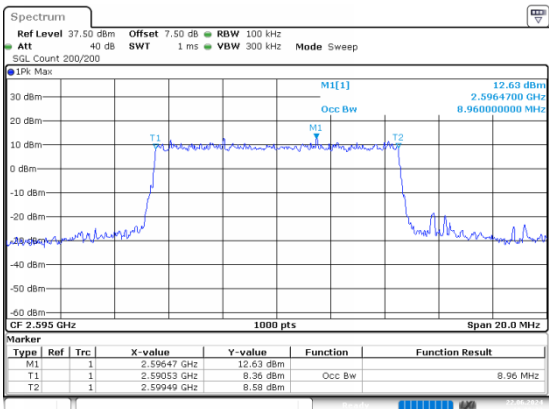


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:08:02

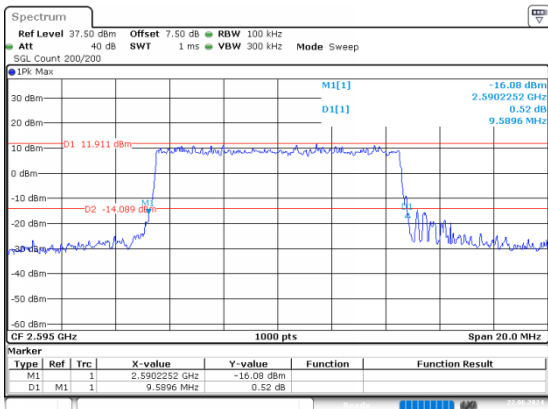
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:08:22

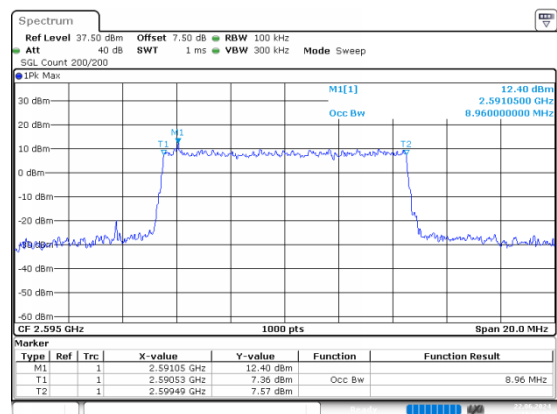


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:08:32

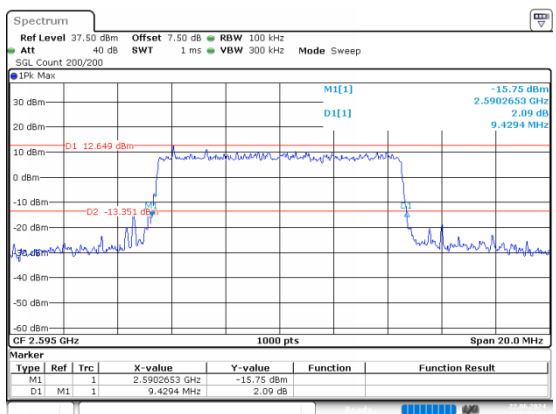
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:08:52

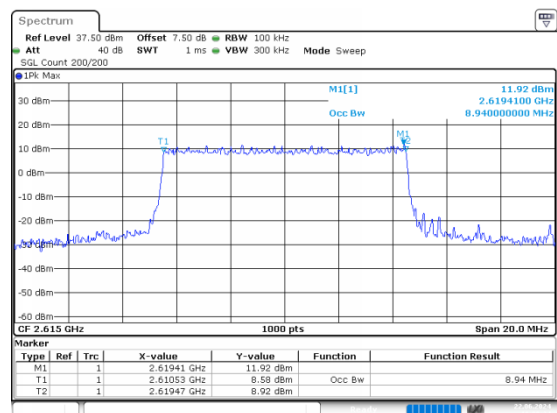


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:09:02

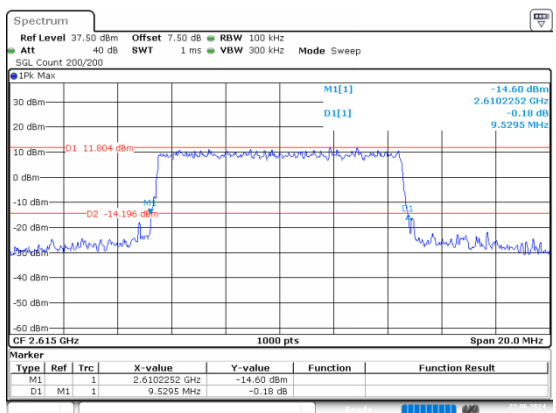
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:09:24

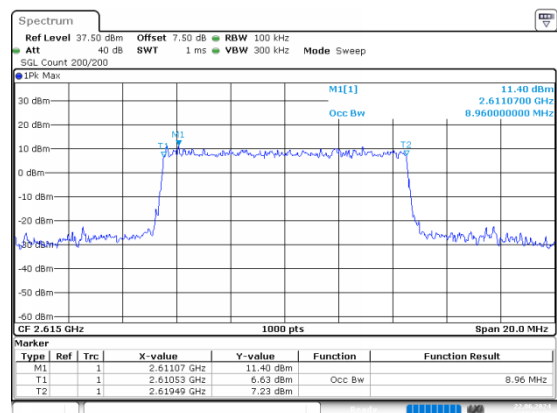


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:09:36

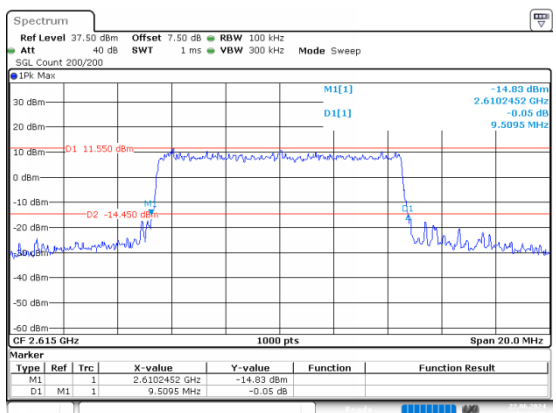
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



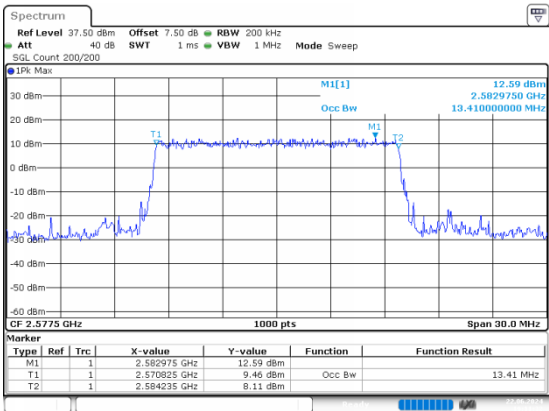
ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:09:57



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:10:09

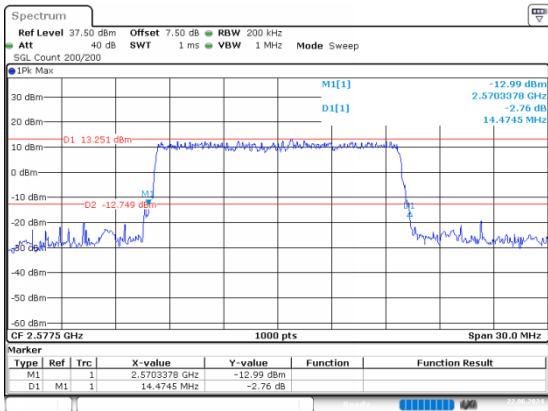
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:11:32

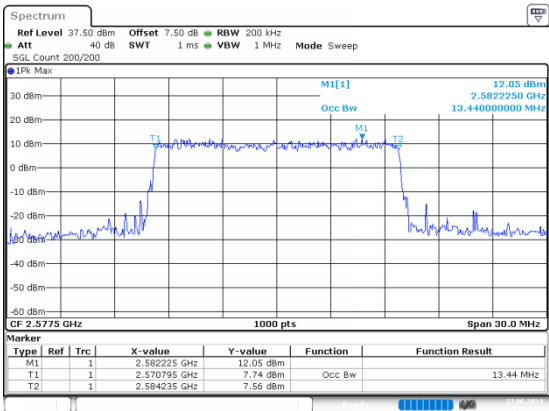
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:11:44

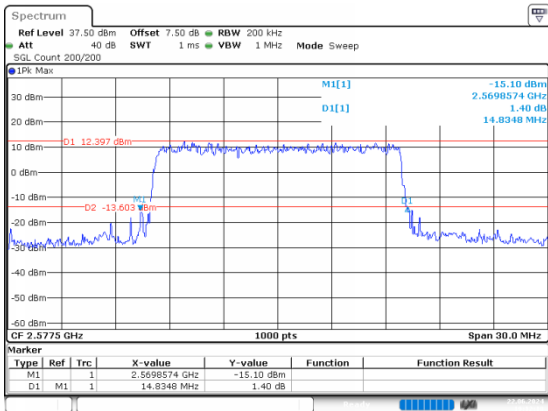
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:12:07

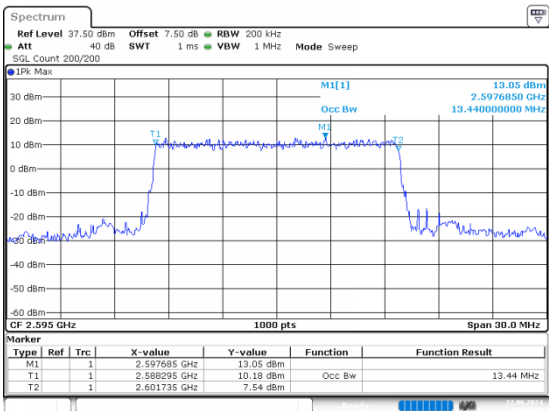
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:12:18

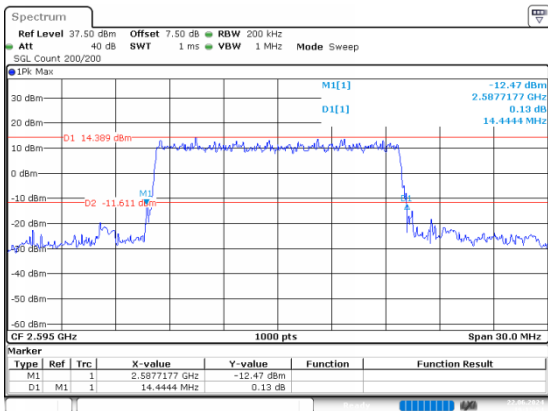
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:12:42

26dB Bandwidth

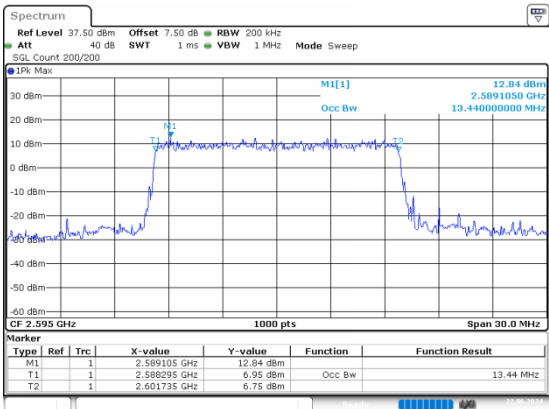


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:12:54

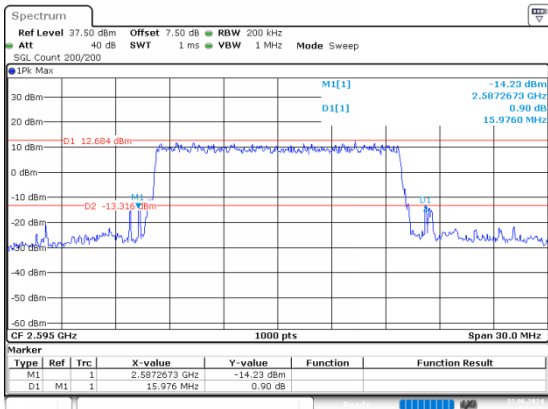
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:13:17

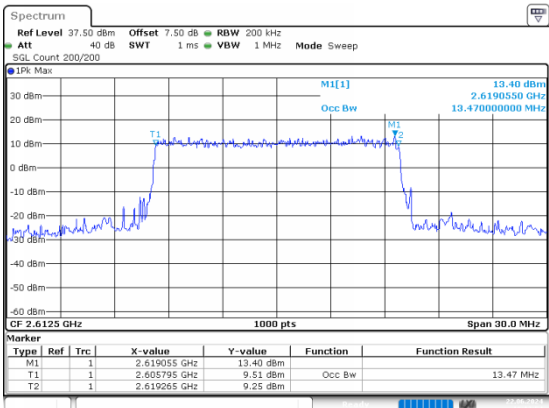


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:13:29

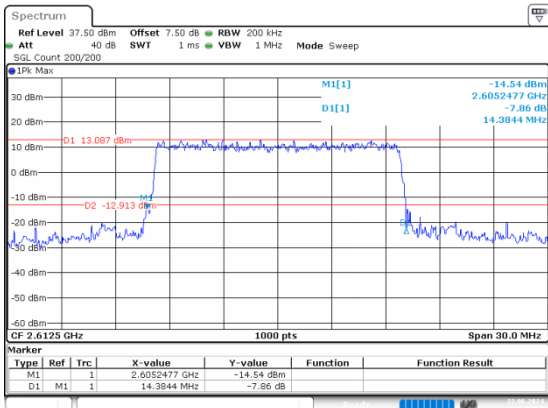
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:13:54

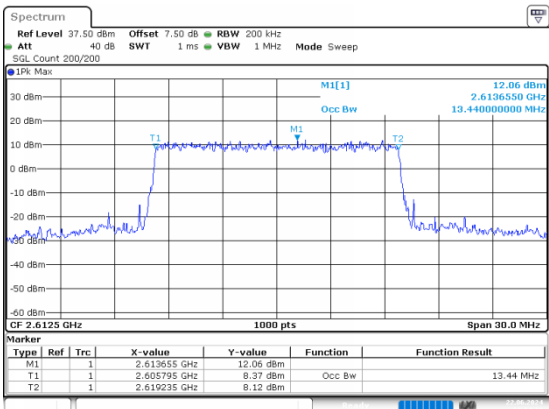


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:14:07

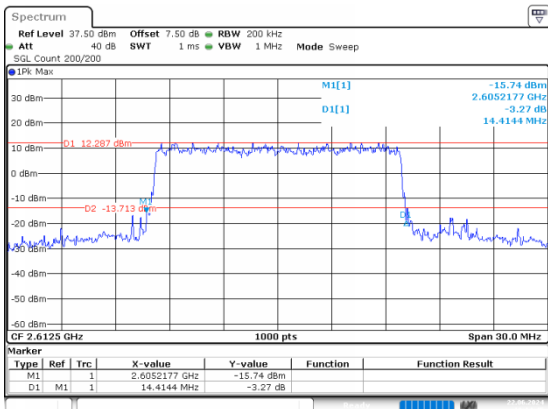
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:14:31

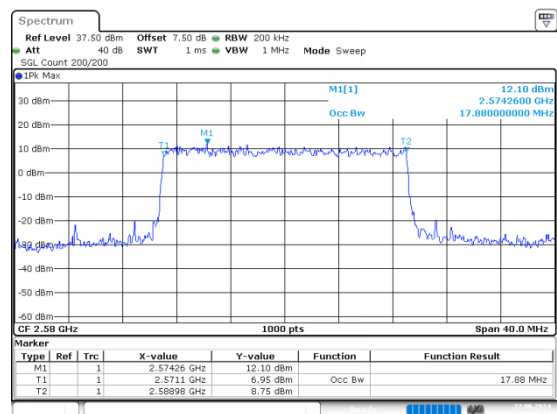


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:14:45

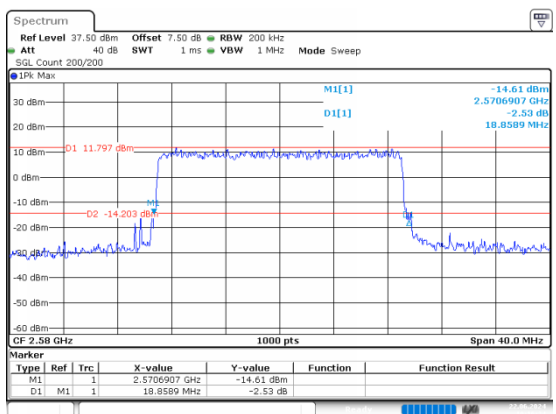
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:16:10

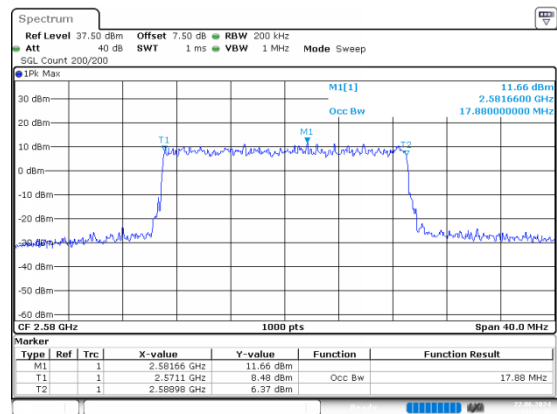


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:16:24

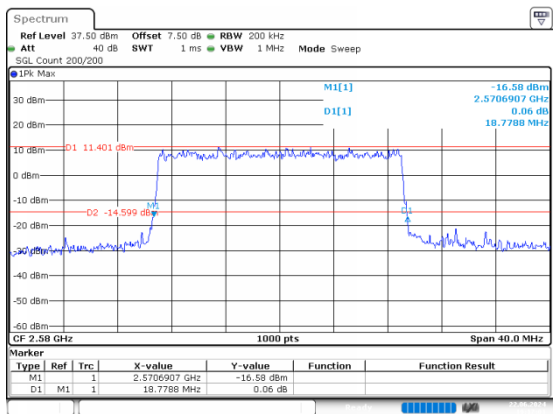
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:16:48

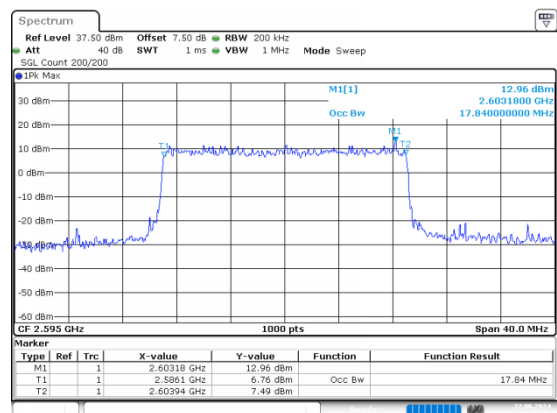


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:17:01

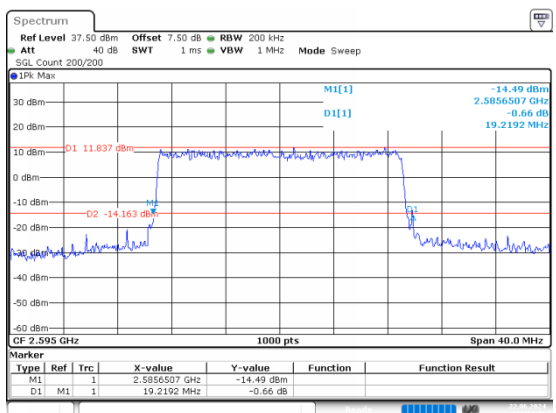
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:17:26

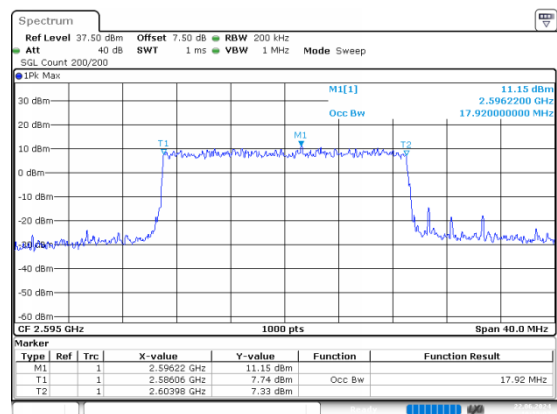


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:17:40

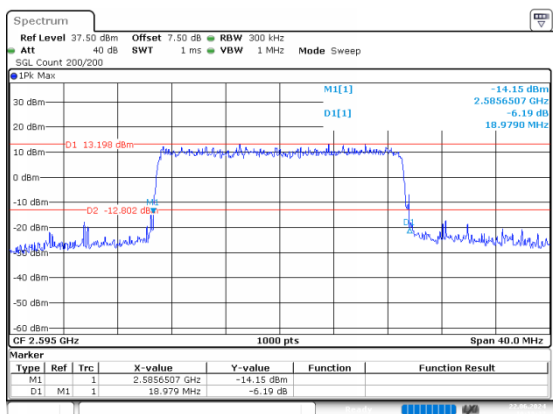
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:18:07

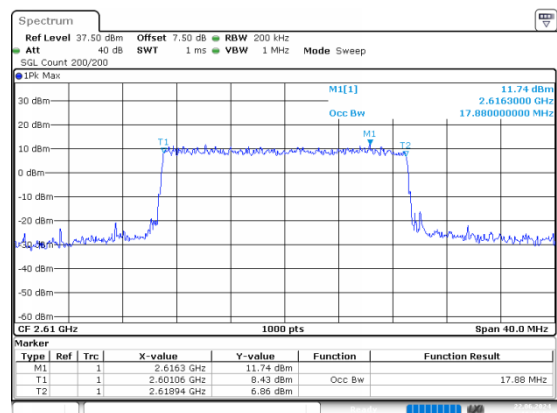


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:18:27

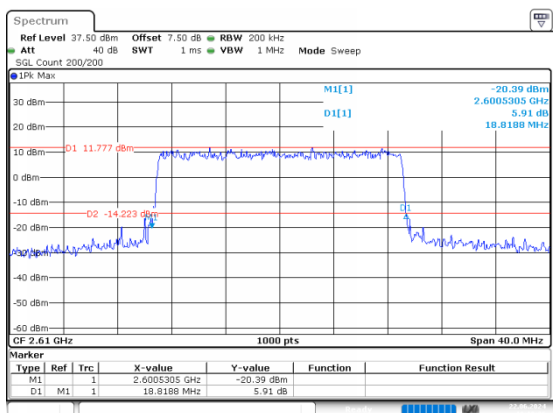
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:18:52

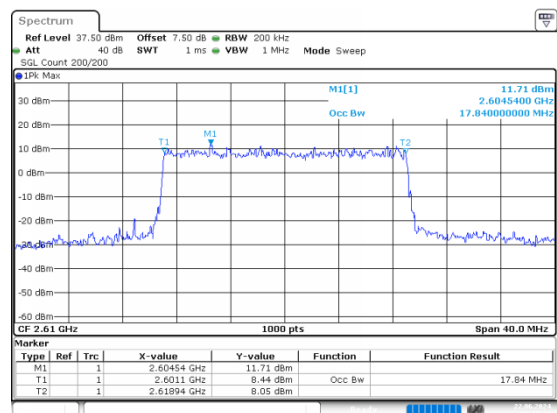


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:19:06

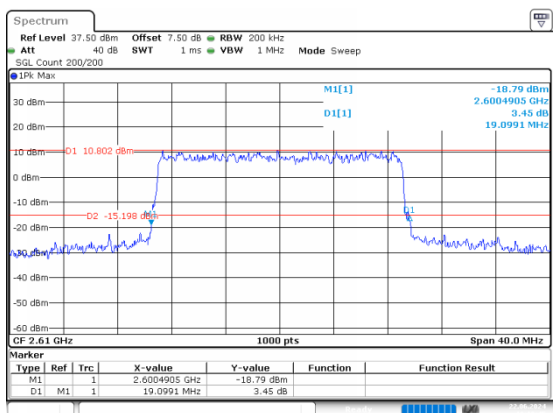
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:19:30

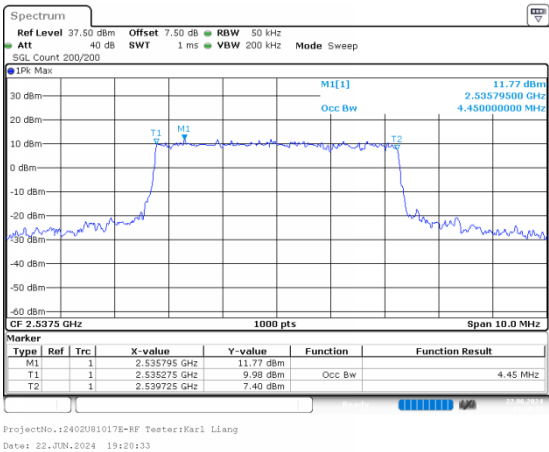


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:19:45

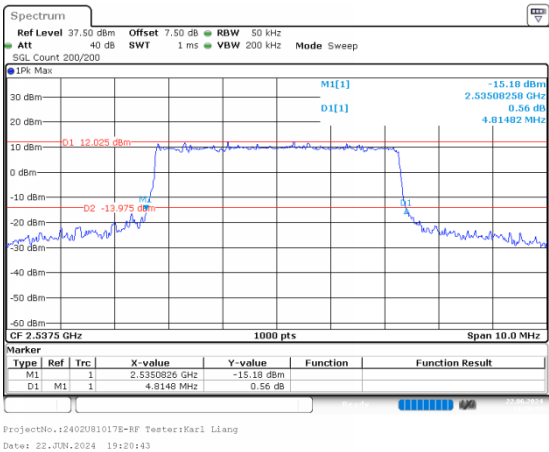
B41_2 , Normal

2_5MHz_Low_QPSK_25@0

Occupied Bandwidth

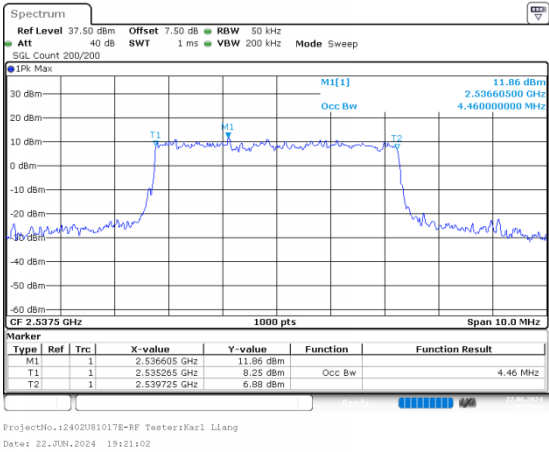


26dB Bandwidth

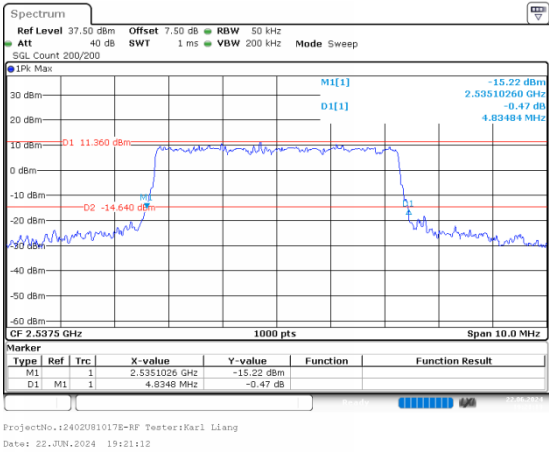


2_5MHz_Low_16QAM_25@0

Occupied Bandwidth

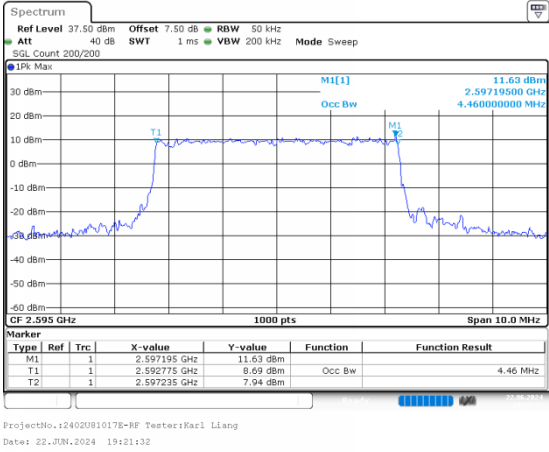


26dB Bandwidth

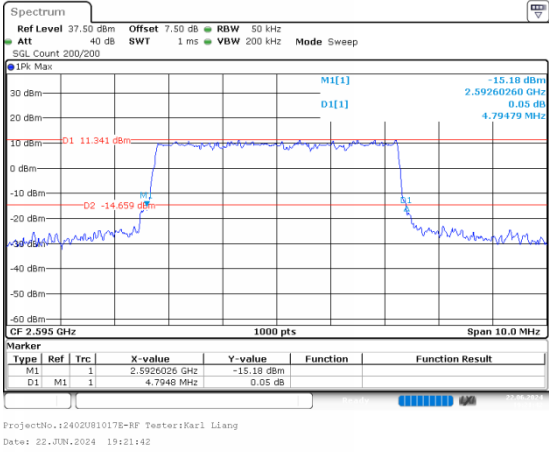


2_5MHz_Middle_QPSK_25@0

Occupied Bandwidth



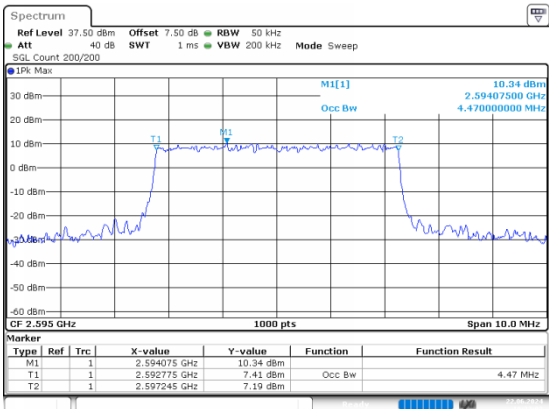
26dB Bandwidth



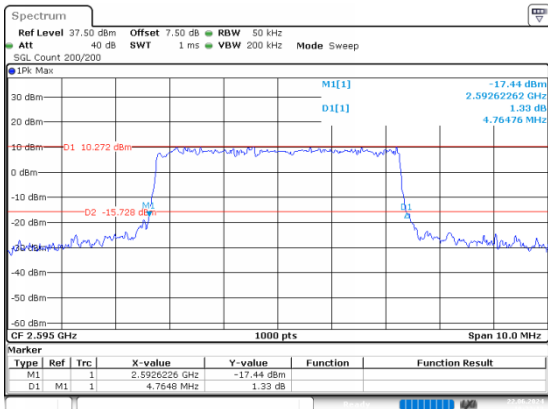
2_5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:22:02

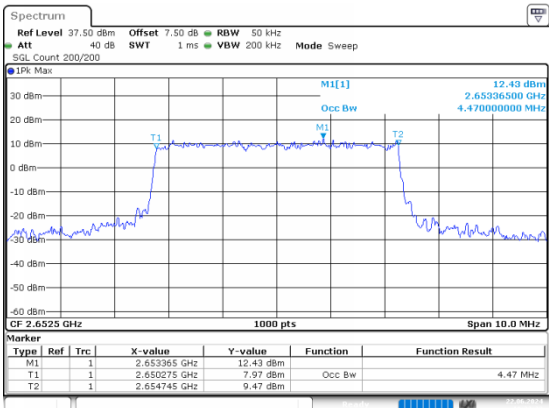


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:22:13

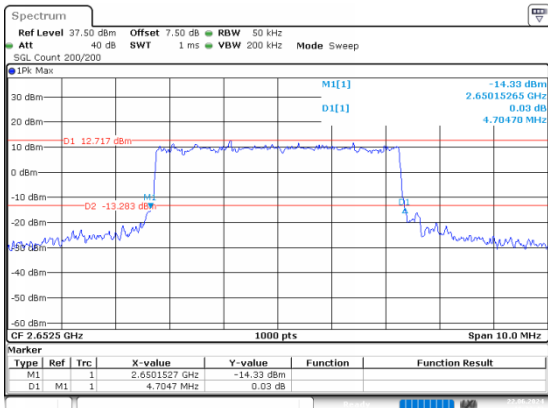
2_5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:22:33

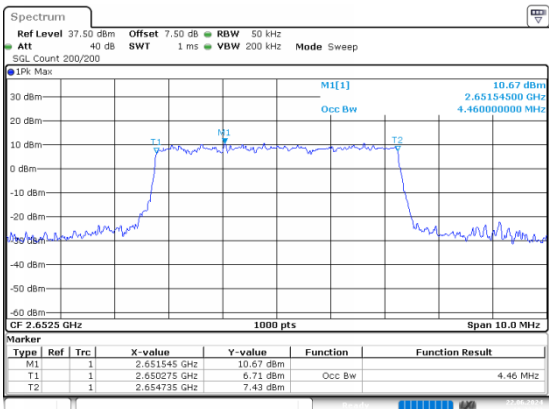


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:22:43

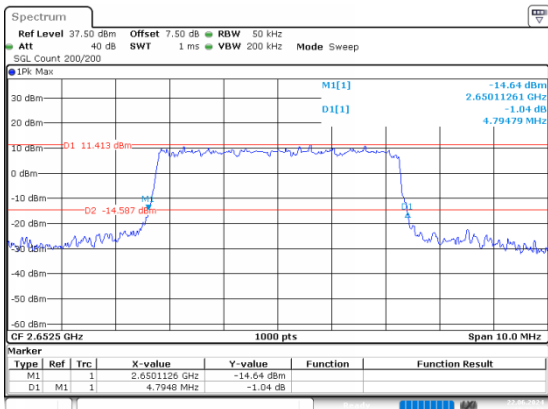
2_5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:23:03

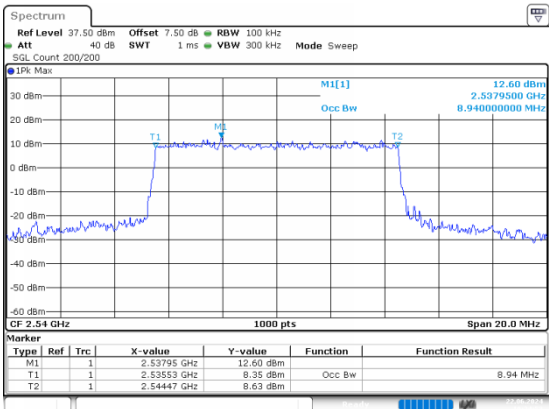


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:23:13

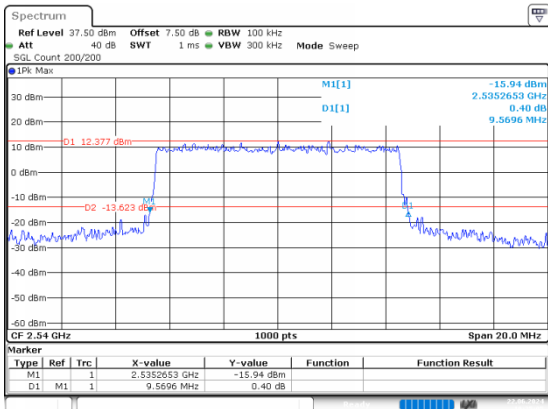
2_10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:24:53

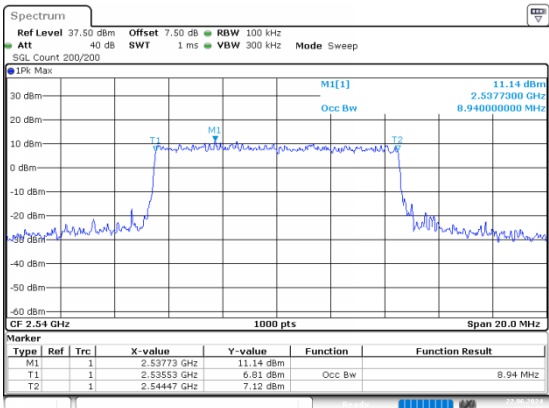


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:25:05

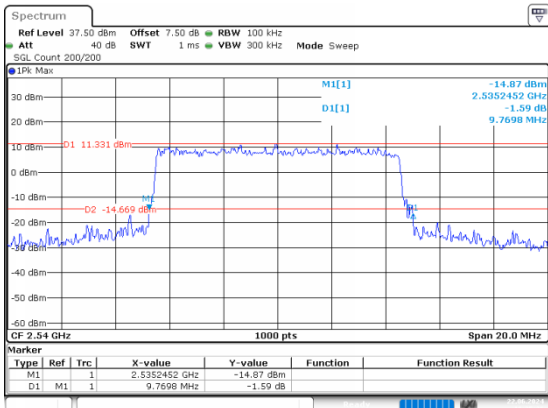
2_10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:25:25

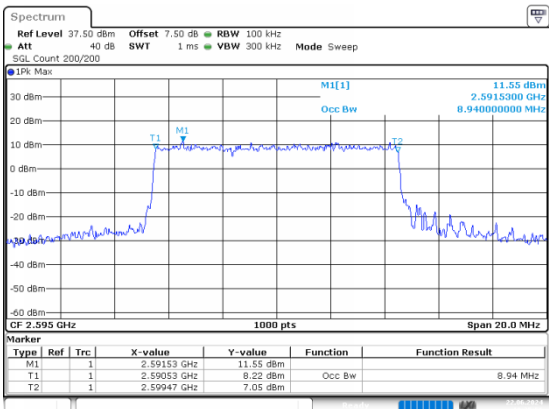


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:25:36

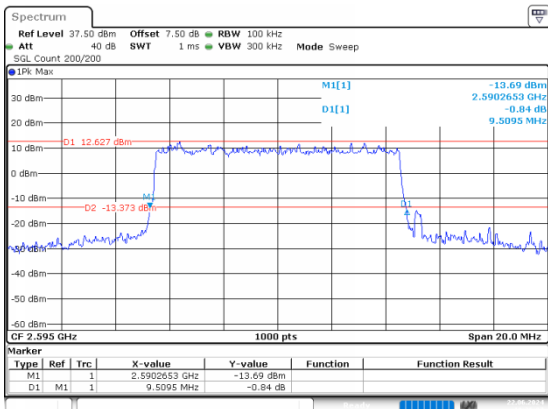
2_10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



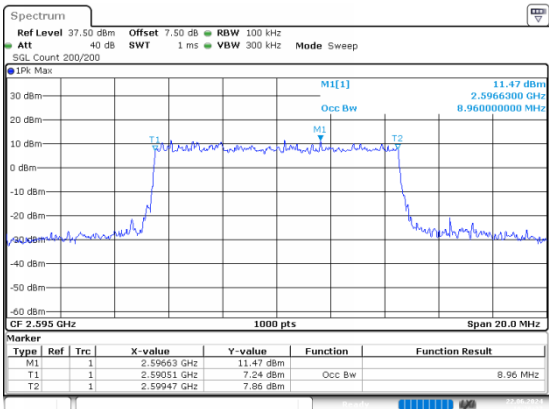
ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:25:56



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:26:07

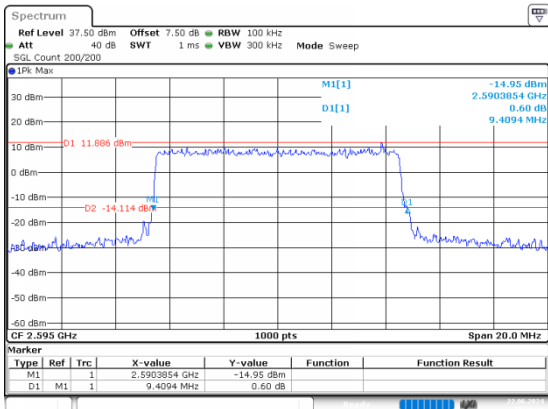
2_10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:26:27

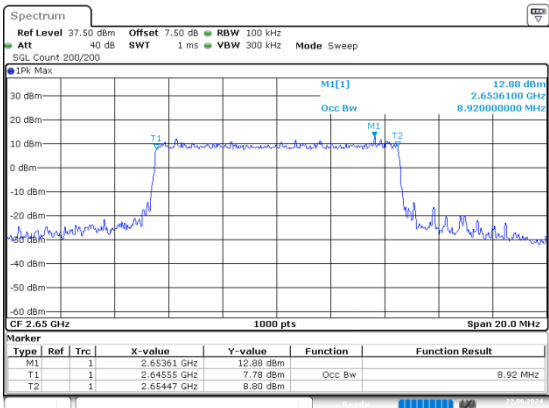
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:26:38

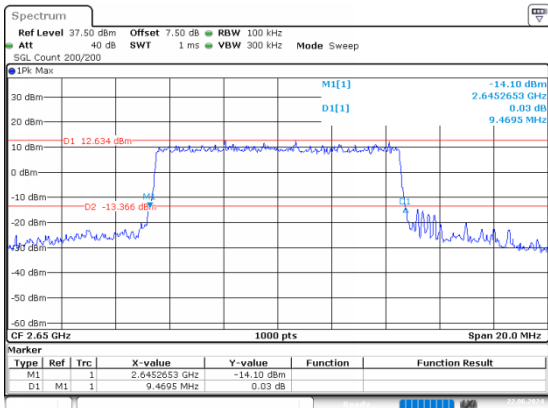
2_10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:26:58

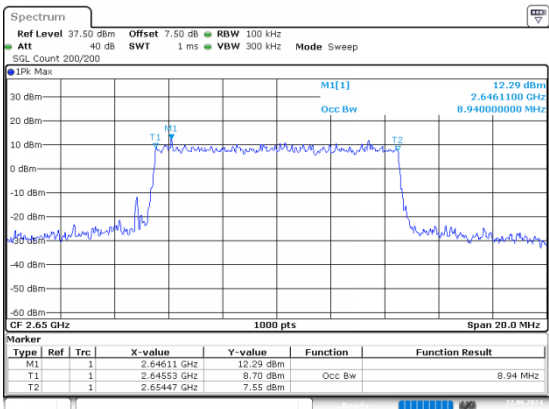
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:27:10

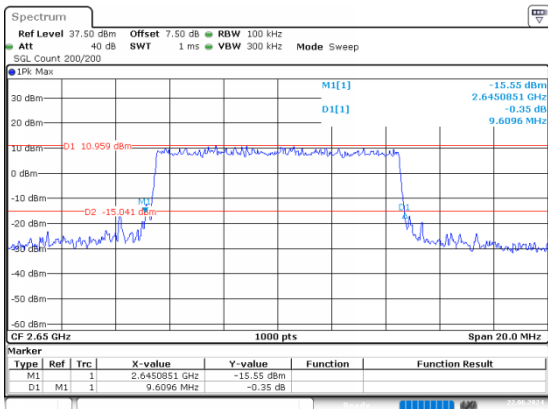
2_10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:27:30

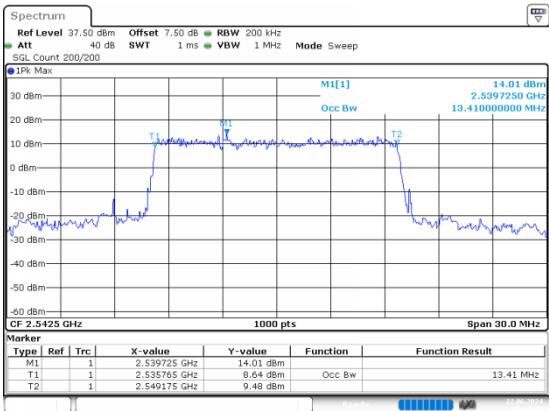
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:27:41

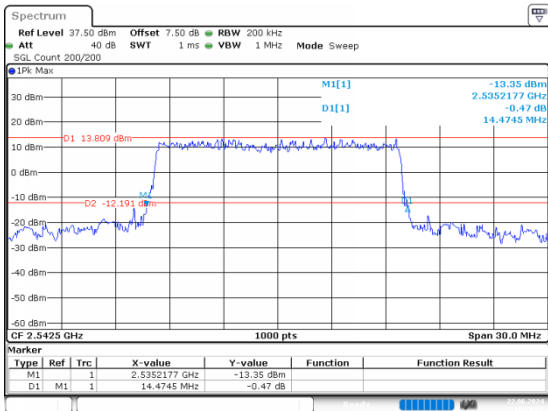
2_15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:29:09

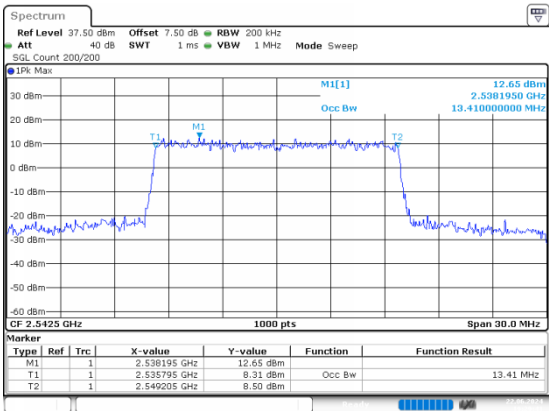
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:29:20

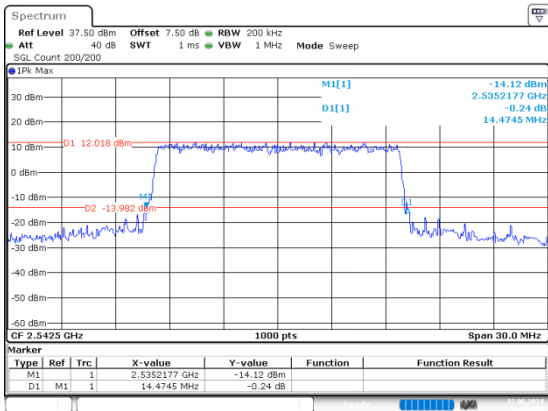
2_15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:29:41

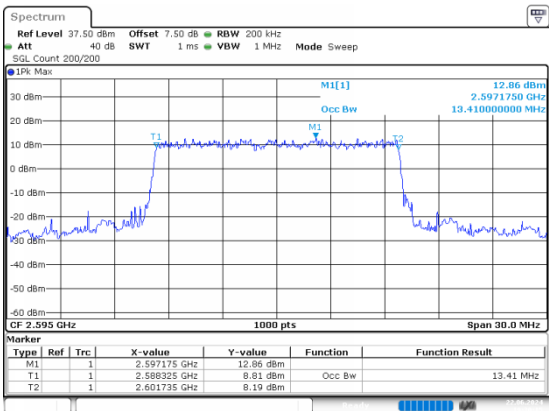
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:29:52

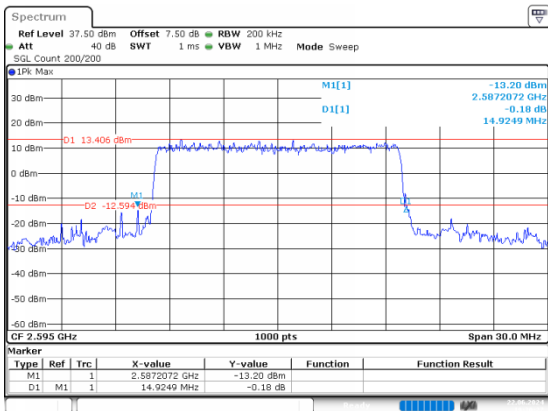
2_15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:30:15

26dB Bandwidth

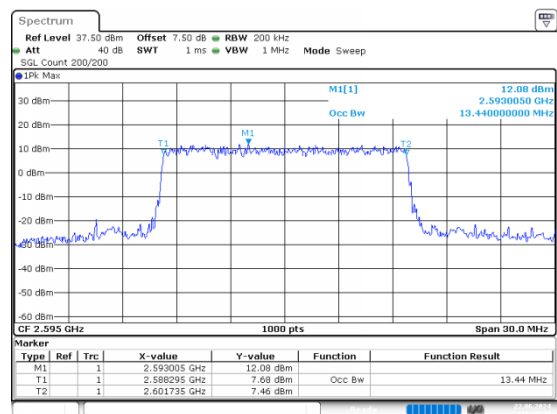


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:30:27

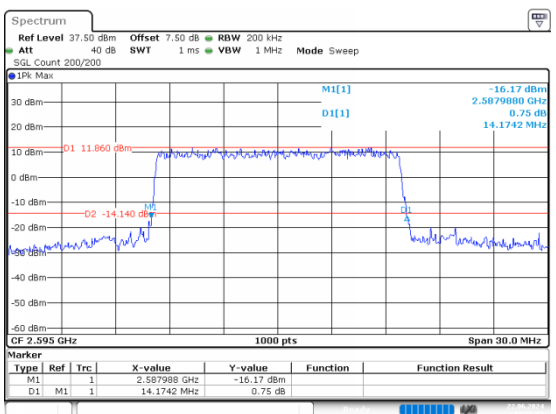
2_15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:30:49

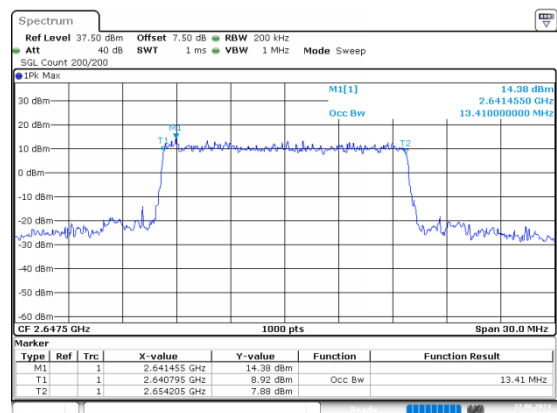


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:31:01

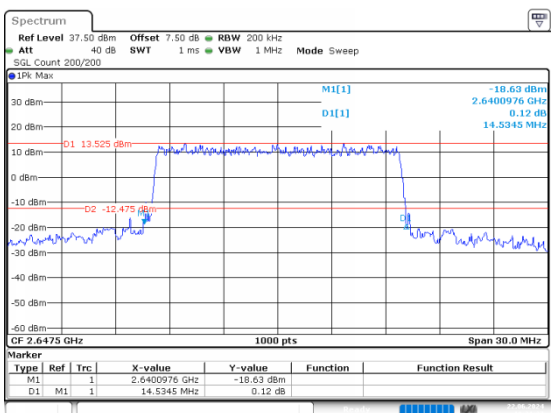
2_15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:31:25

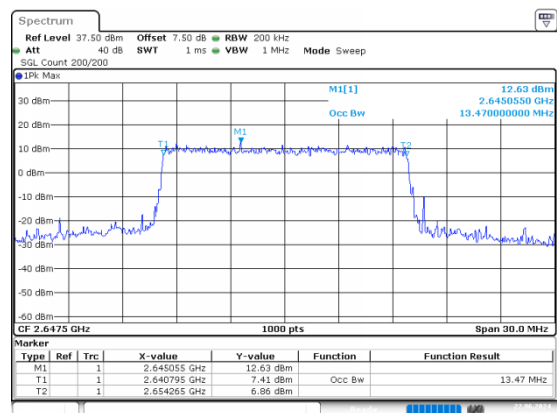


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:31:37

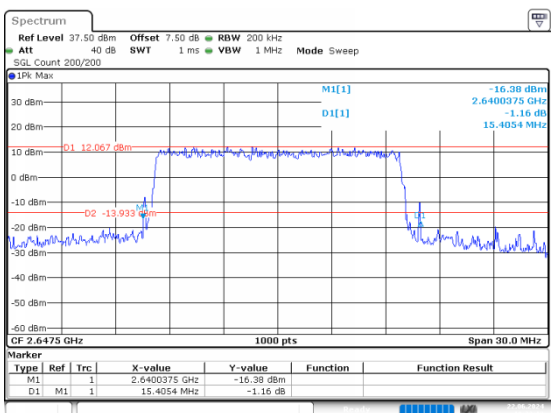
2_15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



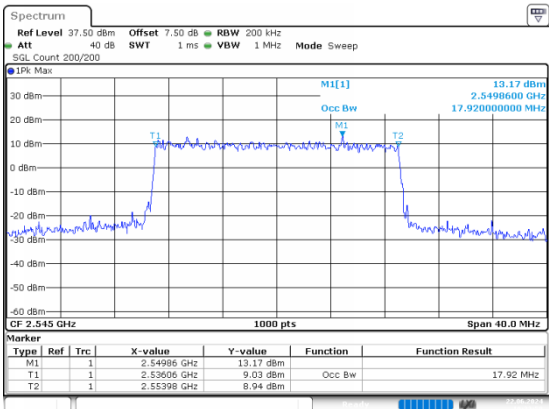
ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:32:00



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:32:12

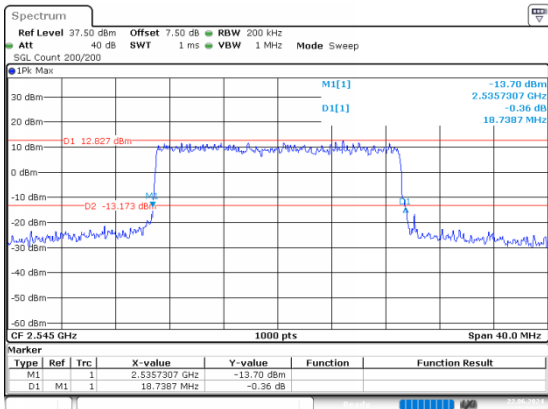
2_20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:33:59

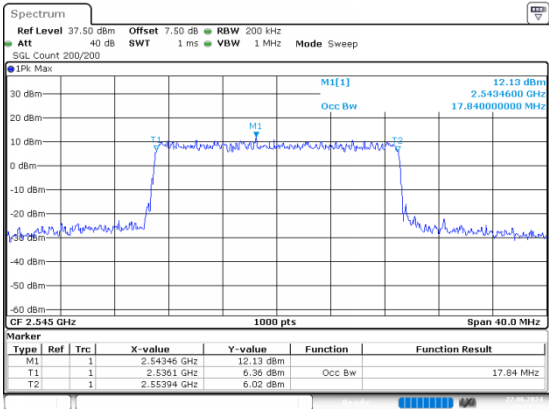
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:34:11

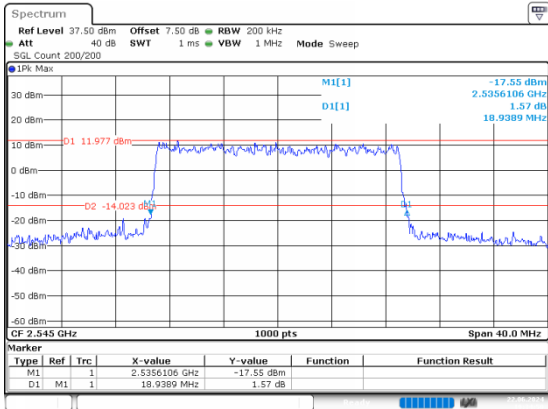
2_20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:34:36

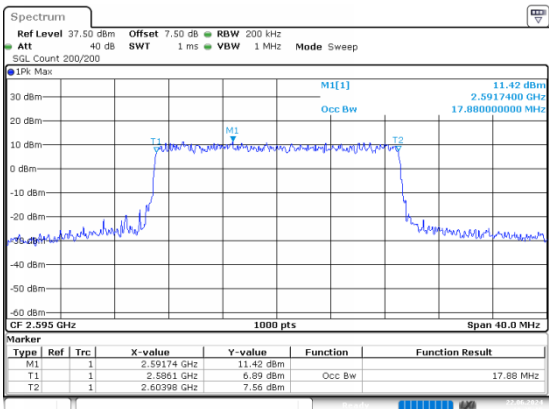
26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:34:50

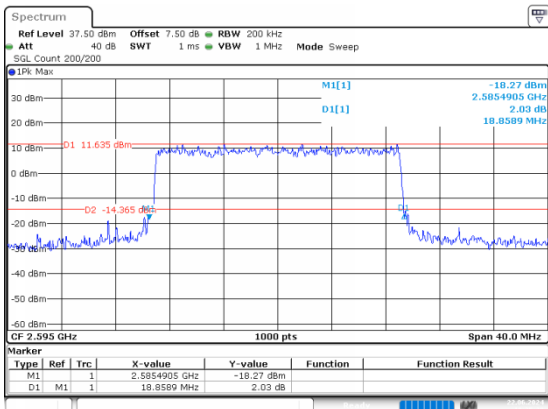
2_20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:35:14

26dB Bandwidth

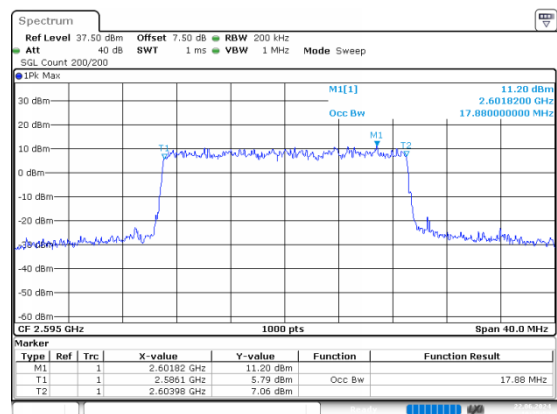


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:35:28

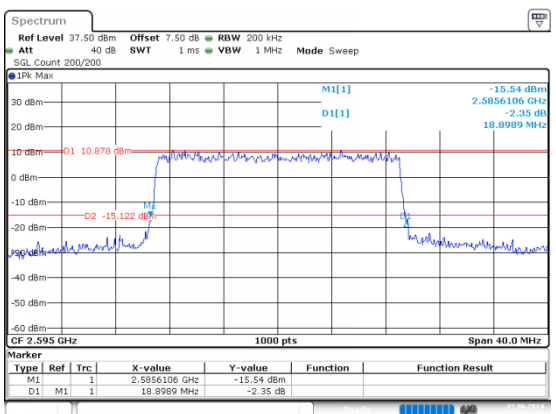
2_20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:35:12

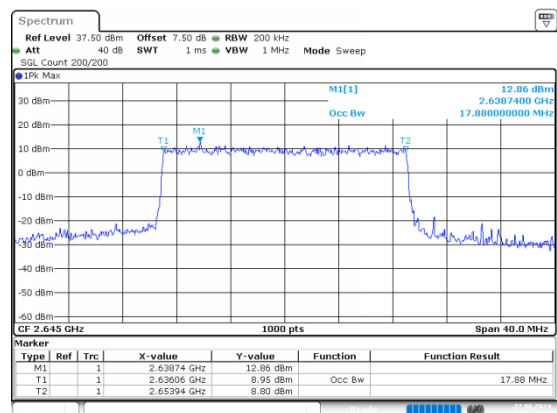


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:36:06

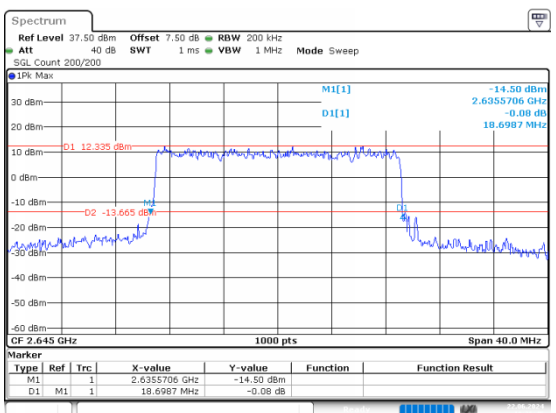
2_20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:36:30

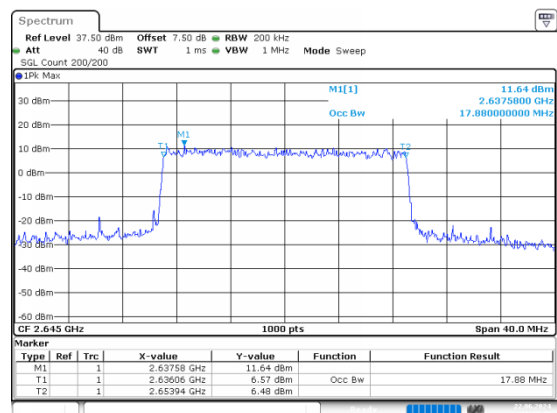


ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:36:45

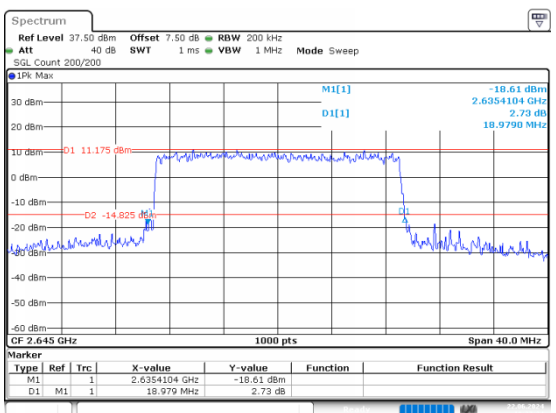
2_20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:37:10



ProjectNo.:2402U81017E-RF Tester:Karl Liang
Date: 22.JUN.2024 19:37:24

RF Output Power

FCC Part 22H

B5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.94	21.77	0.150	7	Pass
1.4MHz_Low_QPSK_1@3	24.06	21.89	0.155	7	Pass
1.4MHz_Low_QPSK_1@5	23.90	21.73	0.149	7	Pass
1.4MHz_Low_QPSK_3@0	23.81	21.64	0.146	7	Pass
1.4MHz_Low_QPSK_3@1	23.86	21.69	0.148	7	Pass
1.4MHz_Low_QPSK_3@3	23.78	21.61	0.145	7	Pass
1.4MHz_Low_QPSK_6@0	22.85	20.68	0.117	7	Pass
1.4MHz_Low_16QAM_1@0	23.10	20.93	0.124	7	Pass
1.4MHz_Low_16QAM_1@3	23.20	21.03	0.127	7	Pass
1.4MHz_Low_16QAM_1@5	23.10	20.93	0.124	7	Pass
1.4MHz_Low_16QAM_3@0	23.06	20.89	0.123	7	Pass
1.4MHz_Low_16QAM_3@1	23.11	20.94	0.124	7	Pass
1.4MHz_Low_16QAM_3@3	23.09	20.92	0.124	7	Pass
1.4MHz_Low_16QAM_6@0	21.74	19.57	0.091	7	Pass
1.4MHz_Middle_QPSK_1@0	23.65	21.48	0.141	7	Pass
1.4MHz_Middle_QPSK_1@3	23.81	21.64	0.146	7	Pass
1.4MHz_Middle_QPSK_1@5	23.65	21.48	0.141	7	Pass
1.4MHz_Middle_QPSK_3@0	23.80	21.63	0.146	7	Pass
1.4MHz_Middle_QPSK_3@1	23.85	21.68	0.147	7	Pass
1.4MHz_Middle_QPSK_3@3	23.84	21.67	0.147	7	Pass
1.4MHz_Middle_QPSK_6@0	22.86	20.69	0.117	7	Pass
1.4MHz_Middle_16QAM_1@0	22.57	20.40	0.110	7	Pass
1.4MHz_Middle_16QAM_1@3	22.77	20.60	0.115	7	Pass
1.4MHz_Middle_16QAM_1@5	22.63	20.46	0.111	7	Pass
1.4MHz_Middle_16QAM_3@0	22.98	20.81	0.121	7	Pass
1.4MHz_Middle_16QAM_3@1	23	20.83	0.121	7	Pass
1.4MHz_Middle_16QAM_3@3	22.95	20.78	0.120	7	Pass
1.4MHz_Middle_16QAM_6@0	22.03	19.86	0.097	7	Pass
1.4MHz_High_QPSK_1@0	23.68	21.51	0.142	7	Pass
1.4MHz_High_QPSK_1@3	23.74	21.57	0.144	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@5	23.61	21.44	0.139	7	Pass
1.4MHz_High_QPSK_3@0	23.73	21.56	0.143	7	Pass
1.4MHz_High_QPSK_3@1	23.79	21.62	0.145	7	Pass
1.4MHz_High_QPSK_3@3	23.72	21.55	0.143	7	Pass
1.4MHz_High_QPSK_6@0	22.83	20.66	0.116	7	Pass
1.4MHz_High_16QAM_1@0	22.55	20.38	0.109	7	Pass
1.4MHz_High_16QAM_1@3	22.75	20.58	0.114	7	Pass
1.4MHz_High_16QAM_1@5	22.51	20.34	0.108	7	Pass
1.4MHz_High_16QAM_3@0	22.87	20.70	0.117	7	Pass
1.4MHz_High_16QAM_3@1	22.89	20.72	0.118	7	Pass
1.4MHz_High_16QAM_3@3	22.85	20.68	0.117	7	Pass
1.4MHz_High_16QAM_6@0	21.93	19.76	0.095	7	Pass
3MHz_Low_QPSK_1@0	23.99	21.82	0.152	7	Pass
3MHz_Low_QPSK_1@14	23.99	21.82	0.152	7	Pass
3MHz_Low_QPSK_1@8	23.99	21.82	0.152	7	Pass
3MHz_Low_QPSK_15@0	22.81	20.64	0.116	7	Pass
3MHz_Low_QPSK_8@0	22.83	20.66	0.116	7	Pass
3MHz_Low_QPSK_8@4	22.86	20.69	0.117	7	Pass
3MHz_Low_QPSK_8@7	22.85	20.68	0.117	7	Pass
3MHz_Low_16QAM_1@0	23.13	20.96	0.125	7	Pass
3MHz_Low_16QAM_1@14	23.20	21.03	0.127	7	Pass
3MHz_Low_16QAM_1@8	23.17	21.00	0.126	7	Pass
3MHz_Low_16QAM_15@0	21.81	19.64	0.092	7	Pass
3MHz_Low_16QAM_8@0	21.93	19.76	0.095	7	Pass
3MHz_Low_16QAM_8@4	21.97	19.80	0.095	7	Pass
3MHz_Low_16QAM_8@7	21.89	19.72	0.094	7	Pass
3MHz_Middle_QPSK_1@0	23.72	21.55	0.143	7	Pass
3MHz_Middle_QPSK_1@14	23.69	21.52	0.142	7	Pass
3MHz_Middle_QPSK_1@8	23.72	21.55	0.143	7	Pass
3MHz_Middle_QPSK_15@0	22.84	20.67	0.117	7	Pass
3MHz_Middle_QPSK_8@0	22.87	20.70	0.117	7	Pass
3MHz_Middle_QPSK_8@4	22.88	20.71	0.118	7	Pass
3MHz_Middle_QPSK_8@7	22.85	20.68	0.117	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@0	22.66	20.49	0.112	7	Pass
3MHz_Middle_16QAM_1@14	22.59	20.42	0.110	7	Pass
3MHz_Middle_16QAM_1@8	22.64	20.47	0.111	7	Pass
3MHz_Middle_16QAM_15@0	21.81	19.64	0.092	7	Pass
3MHz_Middle_16QAM_8@0	21.77	19.60	0.091	7	Pass
3MHz_Middle_16QAM_8@4	21.86	19.69	0.093	7	Pass
3MHz_Middle_16QAM_8@7	21.81	19.64	0.092	7	Pass
3MHz_High_QPSK_1@0	23.78	21.61	0.145	7	Pass
3MHz_High_QPSK_1@14	23.74	21.57	0.144	7	Pass
3MHz_High_QPSK_1@8	23.77	21.60	0.145	7	Pass
3MHz_High_QPSK_15@0	22.77	20.60	0.115	7	Pass
3MHz_High_QPSK_8@0	22.86	20.69	0.117	7	Pass
3MHz_High_QPSK_8@4	22.84	20.67	0.117	7	Pass
3MHz_High_QPSK_8@7	22.82	20.65	0.116	7	Pass
3MHz_High_16QAM_1@0	22.68	20.51	0.112	7	Pass
3MHz_High_16QAM_1@14	22.58	20.41	0.110	7	Pass
3MHz_High_16QAM_1@8	22.63	20.46	0.111	7	Pass
3MHz_High_16QAM_15@0	21.79	19.62	0.092	7	Pass
3MHz_High_16QAM_8@0	21.82	19.65	0.092	7	Pass
3MHz_High_16QAM_8@4	21.85	19.68	0.093	7	Pass
3MHz_High_16QAM_8@7	21.74	19.57	0.091	7	Pass
5MHz_Low_QPSK_1@0	23.77	21.60	0.145	7	Pass
5MHz_Low_QPSK_1@12	23.97	21.80	0.151	7	Pass
5MHz_Low_QPSK_1@24	23.79	21.62	0.145	7	Pass
5MHz_Low_QPSK_12@0	22.80	20.63	0.116	7	Pass
5MHz_Low_QPSK_12@13	22.84	20.67	0.117	7	Pass
5MHz_Low_QPSK_12@7	22.88	20.71	0.118	7	Pass
5MHz_Low_QPSK_25@0	22.80	20.63	0.116	7	Pass
5MHz_Low_16QAM_1@0	22.79	20.62	0.115	7	Pass
5MHz_Low_16QAM_1@12	23.04	20.87	0.122	7	Pass
5MHz_Low_16QAM_1@24	22.78	20.61	0.115	7	Pass
5MHz_Low_16QAM_12@0	21.82	19.65	0.092	7	Pass
5MHz_Low_16QAM_12@13	21.84	19.67	0.093	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@7	21.88	19.71	0.094	7	Pass
5MHz_Low_16QAM_25@0	21.79	19.62	0.092	7	Pass
5MHz_Middle_QPSK_1@0	23.72	21.55	0.143	7	Pass
5MHz_Middle_QPSK_1@12	23.94	21.77	0.150	7	Pass
5MHz_Middle_QPSK_1@24	23.66	21.49	0.141	7	Pass
5MHz_Middle_QPSK_12@0	22.86	20.69	0.117	7	Pass
5MHz_Middle_QPSK_12@13	22.90	20.73	0.118	7	Pass
5MHz_Middle_QPSK_12@7	22.94	20.77	0.119	7	Pass
5MHz_Middle_QPSK_25@0	22.89	20.72	0.118	7	Pass
5MHz_Middle_16QAM_1@0	23.35	21.18	0.131	7	Pass
5MHz_Middle_16QAM_1@12	23.57	21.40	0.138	7	Pass
5MHz_Middle_16QAM_1@24	23.35	21.18	0.131	7	Pass
5MHz_Middle_16QAM_12@0	21.91	19.74	0.094	7	Pass
5MHz_Middle_16QAM_12@13	21.90	19.73	0.094	7	Pass
5MHz_Middle_16QAM_12@7	22	19.83	0.096	7	Pass
5MHz_Middle_16QAM_25@0	21.98	19.81	0.096	7	Pass
5MHz_High_QPSK_1@0	23.65	21.48	0.141	7	Pass
5MHz_High_QPSK_1@12	23.88	21.71	0.148	7	Pass
5MHz_High_QPSK_1@24	23.62	21.45	0.140	7	Pass
5MHz_High_QPSK_12@0	22.80	20.63	0.116	7	Pass
5MHz_High_QPSK_12@13	22.74	20.57	0.114	7	Pass
5MHz_High_QPSK_12@7	22.85	20.68	0.117	7	Pass
5MHz_High_QPSK_25@0	22.78	20.61	0.115	7	Pass
5MHz_High_16QAM_1@0	22.69	20.52	0.113	7	Pass
5MHz_High_16QAM_1@12	22.86	20.69	0.117	7	Pass
5MHz_High_16QAM_1@24	22.64	20.47	0.111	7	Pass
5MHz_High_16QAM_12@0	21.81	19.64	0.092	7	Pass
5MHz_High_16QAM_12@13	21.77	19.60	0.091	7	Pass
5MHz_High_16QAM_12@7	21.90	19.73	0.094	7	Pass
5MHz_High_16QAM_25@0	21.77	19.60	0.091	7	Pass
10MHz_Low_QPSK_1@0	23.83	21.66	0.147	7	Pass
10MHz_Low_QPSK_1@25	24.01	21.84	0.153	7	Pass
10MHz_Low_QPSK_1@49	23.78	21.61	0.145	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@0	22.85	20.68	0.117	7	Pass
10MHz_Low_QPSK_25@12	22.89	20.72	0.118	7	Pass
10MHz_Low_QPSK_25@25	22.78	20.61	0.115	7	Pass
10MHz_Low_QPSK_50@0	22.80	20.63	0.116	7	Pass
10MHz_Low_16QAM_1@0	22.75	20.58	0.114	7	Pass
10MHz_Low_16QAM_1@25	22.95	20.78	0.120	7	Pass
10MHz_Low_16QAM_1@49	22.77	20.60	0.115	7	Pass
10MHz_Low_16QAM_25@0	21.89	19.72	0.094	7	Pass
10MHz_Low_16QAM_25@12	21.96	19.79	0.095	7	Pass
10MHz_Low_16QAM_25@25	21.88	19.71	0.094	7	Pass
10MHz_Low_16QAM_50@0	21.79	19.62	0.092	7	Pass
10MHz_Middle_QPSK_1@0	24.01	21.84	0.153	7	Pass
10MHz_Middle_QPSK_1@25	24.17	22.00	0.158	7	Pass
10MHz_Middle_QPSK_1@49	23.99	21.82	0.152	7	Pass
10MHz_Middle_QPSK_25@0	22.97	20.80	0.120	7	Pass
10MHz_Middle_QPSK_25@12	22.90	20.73	0.118	7	Pass
10MHz_Middle_QPSK_25@25	22.94	20.77	0.119	7	Pass
10MHz_Middle_QPSK_50@0	23.02	20.85	0.122	7	Pass
10MHz_Middle_16QAM_1@0	23.22	21.05	0.127	7	Pass
10MHz_Middle_16QAM_1@25	23.39	21.22	0.132	7	Pass
10MHz_Middle_16QAM_1@49	23.19	21.02	0.126	7	Pass
10MHz_Middle_16QAM_25@0	22.04	19.87	0.097	7	Pass
10MHz_Middle_16QAM_25@12	21.93	19.76	0.095	7	Pass
10MHz_Middle_16QAM_25@25	22.02	19.85	0.097	7	Pass
10MHz_Middle_16QAM_50@0	21.98	19.81	0.096	7	Pass
10MHz_High_QPSK_1@0	23.68	21.51	0.142	7	Pass
10MHz_High_QPSK_1@25	23.83	21.66	0.147	7	Pass
10MHz_High_QPSK_1@49	23.62	21.45	0.140	7	Pass
10MHz_High_QPSK_25@0	22.74	20.57	0.114	7	Pass
10MHz_High_QPSK_25@12	22.87	20.70	0.117	7	Pass
10MHz_High_QPSK_25@25	22.80	20.63	0.116	7	Pass
10MHz_High_QPSK_50@0	22.77	20.60	0.115	7	Pass
10MHz_High_16QAM_1@0	22.64	20.47	0.111	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_16QAM_1@25	22.68	20.51	0.112	7	Pass
10MHz_High_16QAM_1@49	22.49	20.32	0.108	7	Pass
10MHz_High_16QAM_25@0	21.82	19.65	0.092	7	Pass
10MHz_High_16QAM_25@12	21.93	19.76	0.095	7	Pass
10MHz_High_16QAM_25@25	21.88	19.71	0.094	7	Pass
10MHz_High_16QAM_50@0	21.78	19.61	0.091	7	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

1.Ant Gain = 0.08dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.1dB

FCC Part 24E

B2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	22.94	23.36	0.217	2	Pass
1.4MHz_Low_QPSK_1@3	23.11	23.53	0.225	2	Pass
1.4MHz_Low_QPSK_1@5	22.92	23.34	0.216	2	Pass
1.4MHz_Low_QPSK_3@0	22.84	23.26	0.212	2	Pass
1.4MHz_Low_QPSK_3@1	22.89	23.31	0.214	2	Pass
1.4MHz_Low_QPSK_3@3	22.85	23.27	0.212	2	Pass
1.4MHz_Low_QPSK_6@0	21.83	22.25	0.168	2	Pass
1.4MHz_Low_16QAM_1@0	22	22.42	0.175	2	Pass
1.4MHz_Low_16QAM_1@3	22.19	22.61	0.182	2	Pass
1.4MHz_Low_16QAM_1@5	22	22.42	0.175	2	Pass
1.4MHz_Low_16QAM_3@0	22	22.42	0.175	2	Pass
1.4MHz_Low_16QAM_3@1	22.03	22.45	0.176	2	Pass
1.4MHz_Low_16QAM_3@3	22.04	22.46	0.176	2	Pass
1.4MHz_Low_16QAM_6@0	20.72	21.14	0.130	2	Pass
1.4MHz_Middle_QPSK_1@0	22.69	23.11	0.205	2	Pass
1.4MHz_Middle_QPSK_1@3	22.84	23.26	0.212	2	Pass
1.4MHz_Middle_QPSK_1@5	22.70	23.12	0.205	2	Pass
1.4MHz_Middle_QPSK_3@0	22.75	23.17	0.207	2	Pass
1.4MHz_Middle_QPSK_3@1	22.75	23.17	0.207	2	Pass
1.4MHz_Middle_QPSK_3@3	22.73	23.15	0.207	2	Pass
1.4MHz_Middle_QPSK_6@0	21.86	22.28	0.169	2	Pass
1.4MHz_Middle_16QAM_1@0	21.43	21.85	0.153	2	Pass
1.4MHz_Middle_16QAM_1@3	21.49	21.91	0.155	2	Pass
1.4MHz_Middle_16QAM_1@5	21.42	21.84	0.153	2	Pass
1.4MHz_Middle_16QAM_3@0	21.81	22.23	0.167	2	Pass
1.4MHz_Middle_16QAM_3@1	21.86	22.28	0.169	2	Pass
1.4MHz_Middle_16QAM_3@3	21.79	22.21	0.166	2	Pass
1.4MHz_Middle_16QAM_6@0	20.96	21.38	0.137	2	Pass
1.4MHz_High_QPSK_1@0	22.83	23.25	0.211	2	Pass
1.4MHz_High_QPSK_1@3	23.01	23.43	0.220	2	Pass
1.4MHz_High_QPSK_1@5	22.77	23.19	0.208	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	22.75	23.17	0.207	2	Pass
1.4MHz_High_QPSK_3@1	22.81	23.23	0.210	2	Pass
1.4MHz_High_QPSK_3@3	22.80	23.22	0.210	2	Pass
1.4MHz_High_QPSK_6@0	21.88	22.30	0.170	2	Pass
1.4MHz_High_16QAM_1@0	21.45	21.87	0.154	2	Pass
1.4MHz_High_16QAM_1@3	21.66	22.08	0.161	2	Pass
1.4MHz_High_16QAM_1@5	21.50	21.92	0.156	2	Pass
1.4MHz_High_16QAM_3@0	21.67	22.09	0.162	2	Pass
1.4MHz_High_16QAM_3@1	21.73	22.15	0.164	2	Pass
1.4MHz_High_16QAM_3@3	21.73	22.15	0.164	2	Pass
1.4MHz_High_16QAM_6@0	20.89	21.31	0.135	2	Pass
3MHz_Low_QPSK_1@0	22.78	23.20	0.209	2	Pass
3MHz_Low_QPSK_1@14	22.77	23.19	0.208	2	Pass
3MHz_Low_QPSK_1@8	22.76	23.18	0.208	2	Pass
3MHz_Low_QPSK_15@0	21.73	22.15	0.164	2	Pass
3MHz_Low_QPSK_8@0	21.86	22.28	0.169	2	Pass
3MHz_Low_QPSK_8@4	21.86	22.28	0.169	2	Pass
3MHz_Low_QPSK_8@7	21.81	22.23	0.167	2	Pass
3MHz_Low_16QAM_1@0	21.60	22.02	0.159	2	Pass
3MHz_Low_16QAM_1@14	21.55	21.97	0.157	2	Pass
3MHz_Low_16QAM_1@8	21.57	21.99	0.158	2	Pass
3MHz_Low_16QAM_15@0	20.78	21.20	0.132	2	Pass
3MHz_Low_16QAM_8@0	20.86	21.28	0.134	2	Pass
3MHz_Low_16QAM_8@4	20.83	21.25	0.133	2	Pass
3MHz_Low_16QAM_8@7	20.84	21.26	0.134	2	Pass
3MHz_Middle_QPSK_1@0	22.98	23.40	0.219	2	Pass
3MHz_Middle_QPSK_1@14	22.93	23.35	0.216	2	Pass
3MHz_Middle_QPSK_1@8	22.99	23.41	0.219	2	Pass
3MHz_Middle_QPSK_15@0	21.76	22.18	0.165	2	Pass
3MHz_Middle_QPSK_8@0	21.79	22.21	0.166	2	Pass
3MHz_Middle_QPSK_8@4	21.83	22.25	0.168	2	Pass
3MHz_Middle_QPSK_8@7	21.82	22.24	0.167	2	Pass
3MHz_Middle_16QAM_1@0	22.04	22.46	0.176	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	22.02	22.44	0.175	2	Pass
3MHz_Middle_16QAM_1@8	22.02	22.44	0.175	2	Pass
3MHz_Middle_16QAM_15@0	20.81	21.23	0.133	2	Pass
3MHz_Middle_16QAM_8@0	20.93	21.35	0.136	2	Pass
3MHz_Middle_16QAM_8@4	20.95	21.37	0.137	2	Pass
3MHz_Middle_16QAM_8@7	20.87	21.29	0.135	2	Pass
3MHz_High_QPSK_1@0	22.85	23.27	0.212	2	Pass
3MHz_High_QPSK_1@14	22.78	23.20	0.209	2	Pass
3MHz_High_QPSK_1@8	22.84	23.26	0.212	2	Pass
3MHz_High_QPSK_15@0	21.76	22.18	0.165	2	Pass
3MHz_High_QPSK_8@0	21.91	22.33	0.171	2	Pass
3MHz_High_QPSK_8@4	21.91	22.33	0.171	2	Pass
3MHz_High_QPSK_8@7	21.82	22.24	0.167	2	Pass
3MHz_High_16QAM_1@0	21.35	21.77	0.150	2	Pass
3MHz_High_16QAM_1@14	21.37	21.79	0.151	2	Pass
3MHz_High_16QAM_1@8	21.40	21.82	0.152	2	Pass
3MHz_High_16QAM_15@0	20.61	21.03	0.127	2	Pass
3MHz_High_16QAM_8@0	20.67	21.09	0.129	2	Pass
3MHz_High_16QAM_8@4	20.72	21.14	0.130	2	Pass
3MHz_High_16QAM_8@7	20.66	21.08	0.128	2	Pass
5MHz_Low_QPSK_1@0	22.66	23.08	0.203	2	Pass
5MHz_Low_QPSK_1@12	22.84	23.26	0.212	2	Pass
5MHz_Low_QPSK_1@24	22.60	23.02	0.200	2	Pass
5MHz_Low_QPSK_12@0	21.79	22.21	0.166	2	Pass
5MHz_Low_QPSK_12@13	21.68	22.10	0.162	2	Pass
5MHz_Low_QPSK_12@7	21.81	22.23	0.167	2	Pass
5MHz_Low_QPSK_25@0	21.76	22.18	0.165	2	Pass
5MHz_Low_16QAM_1@0	22.18	22.60	0.182	2	Pass
5MHz_Low_16QAM_1@12	22.41	22.83	0.192	2	Pass
5MHz_Low_16QAM_1@24	22.16	22.58	0.181	2	Pass
5MHz_Low_16QAM_12@0	20.88	21.30	0.135	2	Pass
5MHz_Low_16QAM_12@13	20.82	21.24	0.133	2	Pass
5MHz_Low_16QAM_12@7	20.90	21.32	0.136	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	20.87	21.29	0.135	2	Pass
5MHz_Middle_QPSK_1@0	22.65	23.07	0.203	2	Pass
5MHz_Middle_QPSK_1@12	22.85	23.27	0.212	2	Pass
5MHz_Middle_QPSK_1@24	22.62	23.04	0.201	2	Pass
5MHz_Middle_QPSK_12@0	21.77	22.19	0.166	2	Pass
5MHz_Middle_QPSK_12@13	21.76	22.18	0.165	2	Pass
5MHz_Middle_QPSK_12@7	21.81	22.23	0.167	2	Pass
5MHz_Middle_QPSK_25@0	21.72	22.14	0.164	2	Pass
5MHz_Middle_16QAM_1@0	21.62	22.04	0.160	2	Pass
5MHz_Middle_16QAM_1@12	21.82	22.24	0.167	2	Pass
5MHz_Middle_16QAM_1@24	21.53	21.95	0.157	2	Pass
5MHz_Middle_16QAM_12@0	20.80	21.22	0.132	2	Pass
5MHz_Middle_16QAM_12@13	20.76	21.18	0.131	2	Pass
5MHz_Middle_16QAM_12@7	20.85	21.27	0.134	2	Pass
5MHz_Middle_16QAM_25@0	20.71	21.13	0.130	2	Pass
5MHz_High_QPSK_1@0	22.77	23.19	0.208	2	Pass
5MHz_High_QPSK_1@12	22.92	23.34	0.216	2	Pass
5MHz_High_QPSK_1@24	22.74	23.16	0.207	2	Pass
5MHz_High_QPSK_12@0	21.78	22.20	0.166	2	Pass
5MHz_High_QPSK_12@13	21.65	22.07	0.161	2	Pass
5MHz_High_QPSK_12@7	21.73	22.15	0.164	2	Pass
5MHz_High_QPSK_25@0	21.66	22.08	0.161	2	Pass
5MHz_High_16QAM_1@0	21.64	22.06	0.161	2	Pass
5MHz_High_16QAM_1@12	21.82	22.24	0.167	2	Pass
5MHz_High_16QAM_1@24	21.61	22.03	0.160	2	Pass
5MHz_High_16QAM_12@0	20.69	21.11	0.129	2	Pass
5MHz_High_16QAM_12@13	20.55	20.97	0.125	2	Pass
5MHz_High_16QAM_12@7	20.67	21.09	0.129	2	Pass
5MHz_High_16QAM_25@0	20.55	20.97	0.125	2	Pass
10MHz_Low_QPSK_1@0	22.79	23.21	0.209	2	Pass
10MHz_Low_QPSK_1@25	22.84	23.26	0.212	2	Pass
10MHz_Low_QPSK_1@49	22.77	23.19	0.208	2	Pass
10MHz_Low_QPSK_25@0	21.92	22.34	0.171	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	21.74	22.16	0.164	2	Pass
10MHz_Low_QPSK_25@25	21.70	22.12	0.163	2	Pass
10MHz_Low_QPSK_50@0	21.77	22.19	0.166	2	Pass
10MHz_Low_16QAM_1@0	21.59	22.01	0.159	2	Pass
10MHz_Low_16QAM_1@25	21.67	22.09	0.162	2	Pass
10MHz_Low_16QAM_1@49	21.66	22.08	0.161	2	Pass
10MHz_Low_16QAM_25@0	21	21.42	0.139	2	Pass
10MHz_Low_16QAM_25@12	20.88	21.30	0.135	2	Pass
10MHz_Low_16QAM_25@25	20.81	21.23	0.133	2	Pass
10MHz_Low_16QAM_50@0	20.84	21.26	0.134	2	Pass
10MHz_Middle_QPSK_1@0	22.95	23.37	0.217	2	Pass
10MHz_Middle_QPSK_1@25	23.11	23.53	0.225	2	Pass
10MHz_Middle_QPSK_1@49	22.86	23.28	0.213	2	Pass
10MHz_Middle_QPSK_25@0	21.71	22.13	0.163	2	Pass
10MHz_Middle_QPSK_25@12	21.77	22.19	0.166	2	Pass
10MHz_Middle_QPSK_25@25	21.79	22.21	0.166	2	Pass
10MHz_Middle_QPSK_50@0	21.72	22.14	0.164	2	Pass
10MHz_Middle_16QAM_1@0	22.12	22.54	0.179	2	Pass
10MHz_Middle_16QAM_1@25	22.15	22.57	0.181	2	Pass
10MHz_Middle_16QAM_1@49	21.93	22.35	0.172	2	Pass
10MHz_Middle_16QAM_25@0	20.80	21.22	0.132	2	Pass
10MHz_Middle_16QAM_25@12	20.85	21.27	0.134	2	Pass
10MHz_Middle_16QAM_25@25	20.84	21.26	0.134	2	Pass
10MHz_Middle_16QAM_50@0	20.81	21.23	0.133	2	Pass
10MHz_High_QPSK_1@0	22.63	23.05	0.202	2	Pass
10MHz_High_QPSK_1@25	22.95	23.37	0.217	2	Pass
10MHz_High_QPSK_1@49	22.76	23.18	0.208	2	Pass
10MHz_High_QPSK_25@0	21.70	22.12	0.163	2	Pass
10MHz_High_QPSK_25@12	21.71	22.13	0.163	2	Pass
10MHz_High_QPSK_25@25	21.59	22.01	0.159	2	Pass
10MHz_High_QPSK_50@0	21.64	22.06	0.161	2	Pass
10MHz_High_16QAM_1@0	21.44	21.86	0.153	2	Pass
10MHz_High_16QAM_1@25	21.48	21.90	0.155	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	21.32	21.74	0.149	2	Pass
10MHz_High_16QAM_25@0	20.71	21.13	0.130	2	Pass
10MHz_High_16QAM_25@12	20.73	21.15	0.130	2	Pass
10MHz_High_16QAM_25@25	20.59	21.01	0.126	2	Pass
10MHz_High_16QAM_50@0	20.61	21.03	0.127	2	Pass
15MHz_Low_QPSK_1@0	22.85	23.27	0.212	2	Pass
15MHz_Low_QPSK_1@37	22.99	23.41	0.219	2	Pass
15MHz_Low_QPSK_1@74	22.81	23.23	0.210	2	Pass
15MHz_Low_QPSK_36@0	21.95	22.37	0.173	2	Pass
15MHz_Low_QPSK_36@20	21.86	22.28	0.169	2	Pass
15MHz_Low_QPSK_36@39	21.86	22.28	0.169	2	Pass
15MHz_Low_QPSK_75@0	21.87	22.29	0.169	2	Pass
15MHz_Low_16QAM_1@0	21.55	21.97	0.157	2	Pass
15MHz_Low_16QAM_1@37	21.85	22.27	0.169	2	Pass
15MHz_Low_16QAM_1@74	21.75	22.17	0.165	2	Pass
15MHz_Low_16QAM_36@0	20.87	21.29	0.135	2	Pass
15MHz_Low_16QAM_36@20	20.83	21.25	0.133	2	Pass
15MHz_Low_16QAM_36@39	20.79	21.21	0.132	2	Pass
15MHz_Low_16QAM_75@0	20.86	21.28	0.134	2	Pass
15MHz_Middle_QPSK_1@0	22.78	23.20	0.209	2	Pass
15MHz_Middle_QPSK_1@37	22.92	23.34	0.216	2	Pass
15MHz_Middle_QPSK_1@74	22.58	23.00	0.200	2	Pass
15MHz_Middle_QPSK_36@0	21.86	22.28	0.169	2	Pass
15MHz_Middle_QPSK_36@20	21.93	22.35	0.172	2	Pass
15MHz_Middle_QPSK_36@39	21.87	22.29	0.169	2	Pass
15MHz_Middle_QPSK_75@0	21.85	22.27	0.169	2	Pass
15MHz_Middle_16QAM_1@0	21.72	22.14	0.164	2	Pass
15MHz_Middle_16QAM_1@37	21.71	22.13	0.163	2	Pass
15MHz_Middle_16QAM_1@74	21.47	21.89	0.155	2	Pass
15MHz_Middle_16QAM_36@0	20.78	21.20	0.132	2	Pass
15MHz_Middle_16QAM_36@20	20.89	21.31	0.135	2	Pass
15MHz_Middle_16QAM_36@39	20.78	21.20	0.132	2	Pass
15MHz_Middle_16QAM_75@0	20.79	21.21	0.132	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@0	22.89	23.31	0.214	2	Pass
15MHz_High_QPSK_1@37	23.05	23.47	0.222	2	Pass
15MHz_High_QPSK_1@74	22.89	23.31	0.214	2	Pass
15MHz_High_QPSK_36@0	21.83	22.25	0.168	2	Pass
15MHz_High_QPSK_36@20	21.91	22.33	0.171	2	Pass
15MHz_High_QPSK_36@39	21.86	22.28	0.169	2	Pass
15MHz_High_QPSK_75@0	21.81	22.23	0.167	2	Pass
15MHz_High_16QAM_1@0	22.11	22.53	0.179	2	Pass
15MHz_High_16QAM_1@37	22.05	22.47	0.177	2	Pass
15MHz_High_16QAM_1@74	21.85	22.27	0.169	2	Pass
15MHz_High_16QAM_36@0	20.76	21.18	0.131	2	Pass
15MHz_High_16QAM_36@20	20.79	21.21	0.132	2	Pass
15MHz_High_16QAM_36@39	20.69	21.11	0.129	2	Pass
15MHz_High_16QAM_75@0	20.75	21.17	0.131	2	Pass
20MHz_Low_QPSK_1@0	22.47	22.89	0.195	2	Pass
20MHz_Low_QPSK_1@49	22.72	23.14	0.206	2	Pass
20MHz_Low_QPSK_1@99	22.50	22.92	0.196	2	Pass
20MHz_Low_QPSK_100@0	21.88	22.30	0.170	2	Pass
20MHz_Low_QPSK_50@0	21.91	22.33	0.171	2	Pass
20MHz_Low_QPSK_50@24	21.79	22.21	0.166	2	Pass
20MHz_Low_QPSK_50@50	21.82	22.24	0.167	2	Pass
20MHz_Low_16QAM_1@0	21.67	22.09	0.162	2	Pass
20MHz_Low_16QAM_1@49	22.07	22.49	0.177	2	Pass
20MHz_Low_16QAM_1@99	21.78	22.20	0.166	2	Pass
20MHz_Low_16QAM_100@0	20.94	21.36	0.137	2	Pass
20MHz_Low_16QAM_50@0	20.92	21.34	0.136	2	Pass
20MHz_Low_16QAM_50@24	20.80	21.22	0.132	2	Pass
20MHz_Low_16QAM_50@50	20.79	21.21	0.132	2	Pass
20MHz_Middle_QPSK_1@0	22.61	23.03	0.201	2	Pass
20MHz_Middle_QPSK_1@49	22.86	23.28	0.213	2	Pass
20MHz_Middle_QPSK_1@99	22.38	22.80	0.191	2	Pass
20MHz_Middle_QPSK_100@0	21.66	22.08	0.161	2	Pass
20MHz_Middle_QPSK_50@0	21.60	22.02	0.159	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@24	21.72	22.14	0.164	2	Pass
20MHz_Middle_QPSK_50@50	21.67	22.09	0.162	2	Pass
20MHz_Middle_16QAM_1@0	22.21	22.63	0.183	2	Pass
20MHz_Middle_16QAM_1@49	22.34	22.76	0.189	2	Pass
20MHz_Middle_16QAM_1@99	22.04	22.46	0.176	2	Pass
20MHz_Middle_16QAM_100@0	20.67	21.09	0.129	2	Pass
20MHz_Middle_16QAM_50@0	20.62	21.04	0.127	2	Pass
20MHz_Middle_16QAM_50@24	20.75	21.17	0.131	2	Pass
20MHz_Middle_16QAM_50@50	20.70	21.12	0.129	2	Pass
20MHz_High_QPSK_1@0	22.37	22.79	0.190	2	Pass
20MHz_High_QPSK_1@49	22.74	23.16	0.207	2	Pass
20MHz_High_QPSK_1@99	22.44	22.86	0.193	2	Pass
20MHz_High_QPSK_100@0	21.75	22.17	0.165	2	Pass
20MHz_High_QPSK_50@0	21.88	22.30	0.170	2	Pass
20MHz_High_QPSK_50@24	21.80	22.22	0.167	2	Pass
20MHz_High_QPSK_50@50	21.66	22.08	0.161	2	Pass
20MHz_High_16QAM_1@0	21.75	22.17	0.165	2	Pass
20MHz_High_16QAM_1@49	22.02	22.44	0.175	2	Pass
20MHz_High_16QAM_1@99	21.53	21.95	0.157	2	Pass
20MHz_High_16QAM_100@0	20.76	21.18	0.131	2	Pass
20MHz_High_16QAM_50@0	20.92	21.34	0.136	2	Pass
20MHz_High_16QAM_50@24	20.79	21.21	0.132	2	Pass
20MHz_High_16QAM_50@50	20.66	21.08	0.128	2	Pass

Note:

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

1.Ant Gain = 0.62dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.2dB

FCC Part 27

B4 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	22.74	22.46	0.176	1	Pass
1.4MHz_Low_QPSK_1@3	22.91	22.63	0.183	1	Pass
1.4MHz_Low_QPSK_1@5	22.69	22.41	0.174	1	Pass
1.4MHz_Low_QPSK_3@0	22.61	22.33	0.171	1	Pass
1.4MHz_Low_QPSK_3@1	22.69	22.41	0.174	1	Pass
1.4MHz_Low_QPSK_3@3	22.62	22.34	0.171	1	Pass
1.4MHz_Low_QPSK_6@0	21.60	21.32	0.136	1	Pass
1.4MHz_Low_16QAM_1@0	21.91	21.63	0.146	1	Pass
1.4MHz_Low_16QAM_1@3	22.09	21.81	0.152	1	Pass
1.4MHz_Low_16QAM_1@5	21.88	21.60	0.145	1	Pass
1.4MHz_Low_16QAM_3@0	21.83	21.55	0.143	1	Pass
1.4MHz_Low_16QAM_3@1	21.88	21.60	0.145	1	Pass
1.4MHz_Low_16QAM_3@3	21.89	21.61	0.145	1	Pass
1.4MHz_Low_16QAM_6@0	20.58	20.30	0.107	1	Pass
1.4MHz_Middle_QPSK_1@0	22.43	22.15	0.164	1	Pass
1.4MHz_Middle_QPSK_1@3	22.62	22.34	0.171	1	Pass
1.4MHz_Middle_QPSK_1@5	22.46	22.18	0.165	1	Pass
1.4MHz_Middle_QPSK_3@0	22.51	22.23	0.167	1	Pass
1.4MHz_Middle_QPSK_3@1	22.58	22.30	0.170	1	Pass
1.4MHz_Middle_QPSK_3@3	22.58	22.30	0.170	1	Pass
1.4MHz_Middle_QPSK_6@0	21.62	21.34	0.136	1	Pass
1.4MHz_Middle_16QAM_1@0	21.23	20.95	0.124	1	Pass
1.4MHz_Middle_16QAM_1@3	21.45	21.17	0.131	1	Pass
1.4MHz_Middle_16QAM_1@5	21.28	21.00	0.126	1	Pass
1.4MHz_Middle_16QAM_3@0	21.59	21.31	0.135	1	Pass
1.4MHz_Middle_16QAM_3@1	21.65	21.37	0.137	1	Pass
1.4MHz_Middle_16QAM_3@3	21.62	21.34	0.136	1	Pass
1.4MHz_Middle_16QAM_6@0	20.75	20.47	0.111	1	Pass
1.4MHz_High_QPSK_1@0	22.55	22.27	0.169	1	Pass
1.4MHz_High_QPSK_1@3	22.73	22.45	0.176	1	Pass
1.4MHz_High_QPSK_1@5	22.52	22.24	0.167	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	22.60	22.32	0.171	1	Pass
1.4MHz_High_QPSK_3@1	22.66	22.38	0.173	1	Pass
1.4MHz_High_QPSK_3@3	22.63	22.35	0.172	1	Pass
1.4MHz_High_QPSK_6@0	21.66	21.38	0.137	1	Pass
1.4MHz_High_16QAM_1@0	21.33	21.05	0.127	1	Pass
1.4MHz_High_16QAM_1@3	21.56	21.28	0.134	1	Pass
1.4MHz_High_16QAM_1@5	21.39	21.11	0.129	1	Pass
1.4MHz_High_16QAM_3@0	21.68	21.40	0.138	1	Pass
1.4MHz_High_16QAM_3@1	21.74	21.46	0.140	1	Pass
1.4MHz_High_16QAM_3@3	21.71	21.43	0.139	1	Pass
1.4MHz_High_16QAM_6@0	20.81	20.53	0.113	1	Pass
3MHz_Low_QPSK_1@0	22.52	22.24	0.167	1	Pass
3MHz_Low_QPSK_1@14	22.49	22.21	0.166	1	Pass
3MHz_Low_QPSK_1@8	22.46	22.18	0.165	1	Pass
3MHz_Low_QPSK_15@0	21.52	21.24	0.133	1	Pass
3MHz_Low_QPSK_8@0	21.64	21.36	0.137	1	Pass
3MHz_Low_QPSK_8@4	21.56	21.28	0.134	1	Pass
3MHz_Low_QPSK_8@7	21.52	21.24	0.133	1	Pass
3MHz_Low_16QAM_1@0	21.39	21.11	0.129	1	Pass
3MHz_Low_16QAM_1@14	21.26	20.98	0.125	1	Pass
3MHz_Low_16QAM_1@8	21.30	21.02	0.126	1	Pass
3MHz_Low_16QAM_15@0	20.56	20.28	0.107	1	Pass
3MHz_Low_16QAM_8@0	20.62	20.34	0.108	1	Pass
3MHz_Low_16QAM_8@4	20.57	20.29	0.107	1	Pass
3MHz_Low_16QAM_8@7	20.58	20.30	0.107	1	Pass
3MHz_Middle_QPSK_1@0	22.53	22.25	0.168	1	Pass
3MHz_Middle_QPSK_1@14	22.57	22.29	0.169	1	Pass
3MHz_Middle_QPSK_1@8	22.56	22.28	0.169	1	Pass
3MHz_Middle_QPSK_15@0	21.55	21.27	0.134	1	Pass
3MHz_Middle_QPSK_8@0	21.59	21.31	0.135	1	Pass
3MHz_Middle_QPSK_8@4	21.63	21.35	0.136	1	Pass
3MHz_Middle_QPSK_8@7	21.57	21.29	0.135	1	Pass
3MHz_Middle_16QAM_1@0	21.53	21.25	0.133	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	21.43	21.15	0.130	1	Pass
3MHz_Middle_16QAM_1@8	21.47	21.19	0.132	1	Pass
3MHz_Middle_16QAM_15@0	20.58	20.30	0.107	1	Pass
3MHz_Middle_16QAM_8@0	20.62	20.34	0.108	1	Pass
3MHz_Middle_16QAM_8@4	20.66	20.38	0.109	1	Pass
3MHz_Middle_16QAM_8@7	20.63	20.35	0.108	1	Pass
3MHz_High_QPSK_1@0	22.78	22.50	0.178	1	Pass
3MHz_High_QPSK_1@14	22.83	22.55	0.180	1	Pass
3MHz_High_QPSK_1@8	22.79	22.51	0.178	1	Pass
3MHz_High_QPSK_15@0	21.61	21.33	0.136	1	Pass
3MHz_High_QPSK_8@0	21.66	21.38	0.137	1	Pass
3MHz_High_QPSK_8@4	21.67	21.39	0.138	1	Pass
3MHz_High_QPSK_8@7	21.64	21.36	0.137	1	Pass
3MHz_High_16QAM_1@0	21.88	21.60	0.145	1	Pass
3MHz_High_16QAM_1@14	21.93	21.65	0.146	1	Pass
3MHz_High_16QAM_1@8	21.91	21.63	0.146	1	Pass
3MHz_High_16QAM_15@0	20.66	20.38	0.109	1	Pass
3MHz_High_16QAM_8@0	20.80	20.52	0.113	1	Pass
3MHz_High_16QAM_8@4	20.78	20.50	0.112	1	Pass
3MHz_High_16QAM_8@7	20.71	20.43	0.110	1	Pass
5MHz_Low_QPSK_1@0	22.55	22.27	0.169	1	Pass
5MHz_Low_QPSK_1@12	22.71	22.43	0.175	1	Pass
5MHz_Low_QPSK_1@24	22.47	22.19	0.166	1	Pass
5MHz_Low_QPSK_12@0	21.64	21.36	0.137	1	Pass
5MHz_Low_QPSK_12@13	21.59	21.31	0.135	1	Pass
5MHz_Low_QPSK_12@7	21.61	21.33	0.136	1	Pass
5MHz_Low_QPSK_25@0	21.60	21.32	0.136	1	Pass
5MHz_Low_16QAM_1@0	21.59	21.31	0.135	1	Pass
5MHz_Low_16QAM_1@12	21.73	21.45	0.140	1	Pass
5MHz_Low_16QAM_1@24	21.49	21.21	0.132	1	Pass
5MHz_Low_16QAM_12@0	20.72	20.44	0.111	1	Pass
5MHz_Low_16QAM_12@13	20.66	20.38	0.109	1	Pass
5MHz_Low_16QAM_12@7	20.74	20.46	0.111	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	20.66	20.38	0.109	1	Pass
5MHz_Middle_QPSK_1@0	22.54	22.26	0.168	1	Pass
5MHz_Middle_QPSK_1@12	22.75	22.47	0.177	1	Pass
5MHz_Middle_QPSK_1@24	22.53	22.25	0.168	1	Pass
5MHz_Middle_QPSK_12@0	21.58	21.30	0.135	1	Pass
5MHz_Middle_QPSK_12@13	21.54	21.26	0.134	1	Pass
5MHz_Middle_QPSK_12@7	21.60	21.32	0.136	1	Pass
5MHz_Middle_QPSK_25@0	21.53	21.25	0.133	1	Pass
5MHz_Middle_16QAM_1@0	21.55	21.27	0.134	1	Pass
5MHz_Middle_16QAM_1@12	21.76	21.48	0.141	1	Pass
5MHz_Middle_16QAM_1@24	21.53	21.25	0.133	1	Pass
5MHz_Middle_16QAM_12@0	20.63	20.35	0.108	1	Pass
5MHz_Middle_16QAM_12@13	20.55	20.27	0.106	1	Pass
5MHz_Middle_16QAM_12@7	20.65	20.37	0.109	1	Pass
5MHz_Middle_16QAM_25@0	20.53	20.25	0.106	1	Pass
5MHz_High_QPSK_1@0	22.50	22.22	0.167	1	Pass
5MHz_High_QPSK_1@12	22.70	22.42	0.175	1	Pass
5MHz_High_QPSK_1@24	22.54	22.26	0.168	1	Pass
5MHz_High_QPSK_12@0	21.64	21.36	0.137	1	Pass
5MHz_High_QPSK_12@13	21.62	21.34	0.136	1	Pass
5MHz_High_QPSK_12@7	21.66	21.38	0.137	1	Pass
5MHz_High_QPSK_25@0	21.60	21.32	0.136	1	Pass
5MHz_High_16QAM_1@0	22.07	21.79	0.151	1	Pass
5MHz_High_16QAM_1@12	22.30	22.02	0.159	1	Pass
5MHz_High_16QAM_1@24	22.11	21.83	0.152	1	Pass
5MHz_High_16QAM_12@0	20.72	20.44	0.111	1	Pass
5MHz_High_16QAM_12@13	20.68	20.40	0.110	1	Pass
5MHz_High_16QAM_12@7	20.78	20.50	0.112	1	Pass
5MHz_High_16QAM_25@0	20.74	20.46	0.111	1	Pass
10MHz_Low_QPSK_1@0	22.49	22.21	0.166	1	Pass
10MHz_Low_QPSK_1@25	22.60	22.32	0.171	1	Pass
10MHz_Low_QPSK_1@49	22.46	22.18	0.165	1	Pass
10MHz_Low_QPSK_25@0	21.64	21.36	0.137	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	21.59	21.31	0.135	1	Pass
10MHz_Low_QPSK_25@25	21.61	21.33	0.136	1	Pass
10MHz_Low_QPSK_50@0	21.65	21.37	0.137	1	Pass
10MHz_Low_16QAM_1@0	21.34	21.06	0.128	1	Pass
10MHz_Low_16QAM_1@25	21.45	21.17	0.131	1	Pass
10MHz_Low_16QAM_1@49	21.31	21.03	0.127	1	Pass
10MHz_Low_16QAM_25@0	20.78	20.50	0.112	1	Pass
10MHz_Low_16QAM_25@12	20.72	20.44	0.111	1	Pass
10MHz_Low_16QAM_25@25	20.73	20.45	0.111	1	Pass
10MHz_Low_16QAM_50@0	20.70	20.42	0.110	1	Pass
10MHz_Middle_QPSK_1@0	22.59	22.31	0.170	1	Pass
10MHz_Middle_QPSK_1@25	22.70	22.42	0.175	1	Pass
10MHz_Middle_QPSK_1@49	22.55	22.27	0.169	1	Pass
10MHz_Middle_QPSK_25@0	21.64	21.36	0.137	1	Pass
10MHz_Middle_QPSK_25@12	21.57	21.29	0.135	1	Pass
10MHz_Middle_QPSK_25@25	21.59	21.31	0.135	1	Pass
10MHz_Middle_QPSK_50@0	21.59	21.31	0.135	1	Pass
10MHz_Middle_16QAM_1@0	21.50	21.22	0.132	1	Pass
10MHz_Middle_16QAM_1@25	21.64	21.36	0.137	1	Pass
10MHz_Middle_16QAM_1@49	21.50	21.22	0.132	1	Pass
10MHz_Middle_16QAM_25@0	20.72	20.44	0.111	1	Pass
10MHz_Middle_16QAM_25@12	20.66	20.38	0.109	1	Pass
10MHz_Middle_16QAM_25@25	20.66	20.38	0.109	1	Pass
10MHz_Middle_16QAM_50@0	20.61	20.33	0.108	1	Pass
10MHz_High_QPSK_1@0	22.73	22.45	0.176	1	Pass
10MHz_High_QPSK_1@25	22.90	22.62	0.183	1	Pass
10MHz_High_QPSK_1@49	22.79	22.51	0.178	1	Pass
10MHz_High_QPSK_25@0	21.67	21.39	0.138	1	Pass
10MHz_High_QPSK_25@12	21.61	21.33	0.136	1	Pass
10MHz_High_QPSK_25@25	21.61	21.33	0.136	1	Pass
10MHz_High_QPSK_50@0	21.61	21.33	0.136	1	Pass
10MHz_High_16QAM_1@0	21.86	21.58	0.144	1	Pass
10MHz_High_16QAM_1@25	22.03	21.75	0.150	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	21.92	21.64	0.146	1	Pass
10MHz_High_16QAM_25@0	20.73	20.45	0.111	1	Pass
10MHz_High_16QAM_25@12	20.73	20.45	0.111	1	Pass
10MHz_High_16QAM_25@25	20.68	20.40	0.110	1	Pass
10MHz_High_16QAM_50@0	20.65	20.37	0.109	1	Pass
15MHz_Low_QPSK_1@0	22.65	22.37	0.173	1	Pass
15MHz_Low_QPSK_1@37	22.81	22.53	0.179	1	Pass
15MHz_Low_QPSK_1@74	22.55	22.27	0.169	1	Pass
15MHz_Low_QPSK_36@0	21.60	21.32	0.136	1	Pass
15MHz_Low_QPSK_36@20	21.65	21.37	0.137	1	Pass
15MHz_Low_QPSK_36@39	21.59	21.31	0.135	1	Pass
15MHz_Low_QPSK_75@0	21.61	21.33	0.136	1	Pass
15MHz_Low_16QAM_1@0	21.54	21.26	0.134	1	Pass
15MHz_Low_16QAM_1@37	21.74	21.46	0.140	1	Pass
15MHz_Low_16QAM_1@74	21.50	21.22	0.132	1	Pass
15MHz_Low_16QAM_36@0	20.56	20.28	0.107	1	Pass
15MHz_Low_16QAM_36@20	20.61	20.33	0.108	1	Pass
15MHz_Low_16QAM_36@39	20.55	20.27	0.106	1	Pass
15MHz_Low_16QAM_75@0	20.59	20.31	0.107	1	Pass
15MHz_Middle_QPSK_1@0	22.51	22.23	0.167	1	Pass
15MHz_Middle_QPSK_1@37	22.72	22.44	0.175	1	Pass
15MHz_Middle_QPSK_1@74	22.44	22.16	0.164	1	Pass
15MHz_Middle_QPSK_36@0	21.64	21.36	0.137	1	Pass
15MHz_Middle_QPSK_36@20	21.65	21.37	0.137	1	Pass
15MHz_Middle_QPSK_36@39	21.68	21.40	0.138	1	Pass
15MHz_Middle_QPSK_75@0	21.63	21.35	0.136	1	Pass
15MHz_Middle_16QAM_1@0	21.46	21.18	0.131	1	Pass
15MHz_Middle_16QAM_1@37	21.65	21.37	0.137	1	Pass
15MHz_Middle_16QAM_1@74	21.40	21.12	0.129	1	Pass
15MHz_Middle_16QAM_36@0	20.61	20.33	0.108	1	Pass
15MHz_Middle_16QAM_36@20	20.67	20.39	0.109	1	Pass
15MHz_Middle_16QAM_36@39	20.65	20.37	0.109	1	Pass
15MHz_Middle_16QAM_75@0	20.61	20.33	0.108	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@0	22.75	22.47	0.177	1	Pass
15MHz_High_QPSK_1@37	22.94	22.66	0.185	1	Pass
15MHz_High_QPSK_1@74	22.76	22.48	0.177	1	Pass
15MHz_High_QPSK_36@0	21.84	21.56	0.143	1	Pass
15MHz_High_QPSK_36@20	21.83	21.55	0.143	1	Pass
15MHz_High_QPSK_36@39	21.84	21.56	0.143	1	Pass
15MHz_High_QPSK_75@0	21.86	21.58	0.144	1	Pass
15MHz_High_16QAM_1@0	21.48	21.20	0.132	1	Pass
15MHz_High_16QAM_1@37	21.70	21.42	0.139	1	Pass
15MHz_High_16QAM_1@74	21.49	21.21	0.132	1	Pass
15MHz_High_16QAM_36@0	20.67	20.39	0.109	1	Pass
15MHz_High_16QAM_36@20	20.69	20.41	0.110	1	Pass
15MHz_High_16QAM_36@39	20.69	20.41	0.110	1	Pass
15MHz_High_16QAM_75@0	20.64	20.36	0.109	1	Pass
20MHz_Low_QPSK_1@0	22.33	22.05	0.160	1	Pass
20MHz_Low_QPSK_1@49	22.64	22.36	0.172	1	Pass
20MHz_Low_QPSK_1@99	22.36	22.08	0.161	1	Pass
20MHz_Low_QPSK_100@0	21.60	21.32	0.136	1	Pass
20MHz_Low_QPSK_50@0	21.58	21.30	0.135	1	Pass
20MHz_Low_QPSK_50@24	21.58	21.30	0.135	1	Pass
20MHz_Low_QPSK_50@50	21.53	21.25	0.133	1	Pass
20MHz_Low_16QAM_1@0	21.94	21.66	0.147	1	Pass
20MHz_Low_16QAM_1@49	22.26	21.98	0.158	1	Pass
20MHz_Low_16QAM_1@99	21.93	21.65	0.146	1	Pass
20MHz_Low_16QAM_100@0	20.62	20.34	0.108	1	Pass
20MHz_Low_16QAM_50@0	20.63	20.35	0.108	1	Pass
20MHz_Low_16QAM_50@24	20.64	20.36	0.109	1	Pass
20MHz_Low_16QAM_50@50	20.56	20.28	0.107	1	Pass
20MHz_Middle_QPSK_1@0	22.26	21.98	0.158	1	Pass
20MHz_Middle_QPSK_1@49	22.61	22.33	0.171	1	Pass
20MHz_Middle_QPSK_1@99	22.32	22.04	0.160	1	Pass
20MHz_Middle_QPSK_100@0	21.62	21.34	0.136	1	Pass
20MHz_Middle_QPSK_50@0	21.59	21.31	0.135	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@24	21.56	21.28	0.134	1	Pass
20MHz_Middle_QPSK_50@50	21.60	21.32	0.136	1	Pass
20MHz_Middle_16QAM_1@0	21.59	21.31	0.135	1	Pass
20MHz_Middle_16QAM_1@49	21.92	21.64	0.146	1	Pass
20MHz_Middle_16QAM_1@99	21.63	21.35	0.136	1	Pass
20MHz_Middle_16QAM_100@0	20.62	20.34	0.108	1	Pass
20MHz_Middle_16QAM_50@0	20.63	20.35	0.108	1	Pass
20MHz_Middle_16QAM_50@24	20.62	20.34	0.108	1	Pass
20MHz_Middle_16QAM_50@50	20.63	20.35	0.108	1	Pass
20MHz_High_QPSK_1@0	22.27	21.99	0.158	1	Pass
20MHz_High_QPSK_1@49	22.58	22.30	0.170	1	Pass
20MHz_High_QPSK_1@99	22.31	22.03	0.160	1	Pass
20MHz_High_QPSK_100@0	21.62	21.34	0.136	1	Pass
20MHz_High_QPSK_50@0	21.62	21.34	0.136	1	Pass
20MHz_High_QPSK_50@24	21.59	21.31	0.135	1	Pass
20MHz_High_QPSK_50@50	21.57	21.29	0.135	1	Pass
20MHz_High_16QAM_1@0	21.56	21.28	0.134	1	Pass
20MHz_High_16QAM_1@49	21.87	21.59	0.144	1	Pass
20MHz_High_16QAM_1@99	21.59	21.31	0.135	1	Pass
20MHz_High_16QAM_100@0	20.64	20.36	0.109	1	Pass
20MHz_High_16QAM_50@0	20.57	20.29	0.107	1	Pass
20MHz_High_16QAM_50@24	20.61	20.33	0.108	1	Pass
20MHz_High_16QAM_50@50	20.60	20.32	0.108	1	Pass

Note:

$EIRP = \text{Average Conducted Power(dBm)} - L_C(\text{dB}) + G_T(\text{dBi})$

1.Ant Gain = -0.08dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.2dB

B7 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	22.55	24.10	0.257	2	Pass
5MHz_Low_QPSK_1@12	22.78	24.33	0.271	2	Pass
5MHz_Low_QPSK_1@24	22.54	24.09	0.256	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_12@0	21.65	23.20	0.209	2	Pass
5MHz_Low_QPSK_12@13	21.62	23.17	0.207	2	Pass
5MHz_Low_QPSK_12@7	21.68	23.23	0.210	2	Pass
5MHz_Low_QPSK_25@0	21.62	23.17	0.207	2	Pass
5MHz_Low_16QAM_1@0	22.15	23.70	0.234	2	Pass
5MHz_Low_16QAM_1@12	22.38	23.93	0.247	2	Pass
5MHz_Low_16QAM_1@24	22.16	23.71	0.235	2	Pass
5MHz_Low_16QAM_12@0	20.72	22.27	0.169	2	Pass
5MHz_Low_16QAM_12@13	20.72	22.27	0.169	2	Pass
5MHz_Low_16QAM_12@7	20.77	22.32	0.171	2	Pass
5MHz_Low_16QAM_25@0	20.73	22.28	0.169	2	Pass
5MHz_Middle_QPSK_1@0	22.50	24.05	0.254	2	Pass
5MHz_Middle_QPSK_1@12	22.68	24.23	0.265	2	Pass
5MHz_Middle_QPSK_1@24	22.44	23.99	0.251	2	Pass
5MHz_Middle_QPSK_12@0	21.58	23.13	0.206	2	Pass
5MHz_Middle_QPSK_12@13	21.60	23.15	0.207	2	Pass
5MHz_Middle_QPSK_12@7	21.67	23.22	0.210	2	Pass
5MHz_Middle_QPSK_25@0	21.61	23.16	0.207	2	Pass
5MHz_Middle_16QAM_1@0	21.51	23.06	0.202	2	Pass
5MHz_Middle_16QAM_1@12	21.68	23.23	0.210	2	Pass
5MHz_Middle_16QAM_1@24	21.47	23.02	0.200	2	Pass
5MHz_Middle_16QAM_12@0	20.66	22.21	0.166	2	Pass
5MHz_Middle_16QAM_12@13	20.64	22.19	0.166	2	Pass
5MHz_Middle_16QAM_12@7	20.73	22.28	0.169	2	Pass
5MHz_Middle_16QAM_25@0	20.60	22.15	0.164	2	Pass
5MHz_High_QPSK_1@0	22.33	23.88	0.244	2	Pass
5MHz_High_QPSK_1@12	22.53	24.08	0.256	2	Pass
5MHz_High_QPSK_1@24	22.21	23.76	0.238	2	Pass
5MHz_High_QPSK_12@0	21.32	22.87	0.194	2	Pass
5MHz_High_QPSK_12@13	21.36	22.91	0.195	2	Pass
5MHz_High_QPSK_12@7	21.39	22.94	0.197	2	Pass
5MHz_High_QPSK_25@0	21.36	22.91	0.195	2	Pass
5MHz_High_16QAM_1@0	21.33	22.88	0.194	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_High_16QAM_1@12	21.49	23.04	0.201	2	Pass
5MHz_High_16QAM_1@24	21.23	22.78	0.190	2	Pass
5MHz_High_16QAM_12@0	20.34	21.89	0.155	2	Pass
5MHz_High_16QAM_12@13	20.37	21.92	0.156	2	Pass
5MHz_High_16QAM_12@7	20.44	21.99	0.158	2	Pass
5MHz_High_16QAM_25@0	20.39	21.94	0.156	2	Pass
10MHz_Low_QPSK_1@0	22.66	24.21	0.264	2	Pass
10MHz_Low_QPSK_1@25	22.81	24.36	0.273	2	Pass
10MHz_Low_QPSK_1@49	22.66	24.21	0.264	2	Pass
10MHz_Low_QPSK_25@0	21.76	23.31	0.214	2	Pass
10MHz_Low_QPSK_25@12	21.68	23.23	0.210	2	Pass
10MHz_Low_QPSK_25@25	21.65	23.20	0.209	2	Pass
10MHz_Low_QPSK_50@0	21.71	23.26	0.212	2	Pass
10MHz_Low_16QAM_1@0	21.54	23.09	0.204	2	Pass
10MHz_Low_16QAM_1@25	21.70	23.25	0.211	2	Pass
10MHz_Low_16QAM_1@49	21.54	23.09	0.204	2	Pass
10MHz_Low_16QAM_25@0	20.81	22.36	0.172	2	Pass
10MHz_Low_16QAM_25@12	20.80	22.35	0.172	2	Pass
10MHz_Low_16QAM_25@25	20.74	22.29	0.169	2	Pass
10MHz_Low_16QAM_50@0	20.74	22.29	0.169	2	Pass
10MHz_Middle_QPSK_1@0	22.86	24.41	0.276	2	Pass
10MHz_Middle_QPSK_1@25	22.92	24.47	0.280	2	Pass
10MHz_Middle_QPSK_1@49	22.81	24.36	0.273	2	Pass
10MHz_Middle_QPSK_25@0	21.64	23.19	0.208	2	Pass
10MHz_Middle_QPSK_25@12	21.65	23.20	0.209	2	Pass
10MHz_Middle_QPSK_25@25	21.67	23.22	0.210	2	Pass
10MHz_Middle_QPSK_50@0	21.68	23.23	0.210	2	Pass
10MHz_Middle_16QAM_1@0	22.01	23.56	0.227	2	Pass
10MHz_Middle_16QAM_1@25	22.01	23.56	0.227	2	Pass
10MHz_Middle_16QAM_1@49	21.88	23.43	0.220	2	Pass
10MHz_Middle_16QAM_25@0	20.68	22.23	0.167	2	Pass
10MHz_Middle_16QAM_25@12	20.68	22.23	0.167	2	Pass
10MHz_Middle_16QAM_25@25	20.71	22.26	0.168	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Middle_16QAM_50@0	20.68	22.23	0.167	2	Pass
10MHz_High_QPSK_1@0	22.36	23.91	0.246	2	Pass
10MHz_High_QPSK_1@25	22.46	24.01	0.252	2	Pass
10MHz_High_QPSK_1@49	22.20	23.75	0.237	2	Pass
10MHz_High_QPSK_25@0	21.46	23.01	0.200	2	Pass
10MHz_High_QPSK_25@12	21.45	23.00	0.200	2	Pass
10MHz_High_QPSK_25@25	21.52	23.07	0.203	2	Pass
10MHz_High_QPSK_50@0	21.49	23.04	0.201	2	Pass
10MHz_High_16QAM_1@0	21.22	22.77	0.189	2	Pass
10MHz_High_16QAM_1@25	21.25	22.80	0.191	2	Pass
10MHz_High_16QAM_1@49	21.02	22.57	0.181	2	Pass
10MHz_High_16QAM_25@0	20.56	22.11	0.163	2	Pass
10MHz_High_16QAM_25@12	20.53	22.08	0.161	2	Pass
10MHz_High_16QAM_25@25	20.61	22.16	0.164	2	Pass
10MHz_High_16QAM_50@0	20.50	22.05	0.160	2	Pass
15MHz_Low_QPSK_1@0	22.74	24.29	0.269	2	Pass
15MHz_Low_QPSK_1@37	22.91	24.46	0.279	2	Pass
15MHz_Low_QPSK_1@74	22.71	24.26	0.267	2	Pass
15MHz_Low_QPSK_36@0	21.79	23.34	0.216	2	Pass
15MHz_Low_QPSK_36@20	21.79	23.34	0.216	2	Pass
15MHz_Low_QPSK_36@39	21.76	23.31	0.214	2	Pass
15MHz_Low_QPSK_75@0	21.74	23.29	0.213	2	Pass
15MHz_Low_16QAM_1@0	21.52	23.07	0.203	2	Pass
15MHz_Low_16QAM_1@37	21.68	23.23	0.210	2	Pass
15MHz_Low_16QAM_1@74	21.58	23.13	0.206	2	Pass
15MHz_Low_16QAM_36@0	20.68	22.23	0.167	2	Pass
15MHz_Low_16QAM_36@20	20.70	22.25	0.168	2	Pass
15MHz_Low_16QAM_36@39	20.65	22.20	0.166	2	Pass
15MHz_Low_16QAM_75@0	20.67	22.22	0.167	2	Pass
15MHz_Middle_QPSK_1@0	22.66	24.21	0.264	2	Pass
15MHz_Middle_QPSK_1@37	22.70	24.25	0.266	2	Pass
15MHz_Middle_QPSK_1@74	22.50	24.05	0.254	2	Pass
15MHz_Middle_QPSK_36@0	21.68	23.23	0.210	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_QPSK_36@20	21.76	23.31	0.214	2	Pass
15MHz_Middle_QPSK_36@39	21.68	23.23	0.210	2	Pass
15MHz_Middle_QPSK_75@0	21.70	23.25	0.211	2	Pass
15MHz_Middle_16QAM_1@0	21.56	23.11	0.205	2	Pass
15MHz_Middle_16QAM_1@37	21.65	23.20	0.209	2	Pass
15MHz_Middle_16QAM_1@74	21.43	22.98	0.199	2	Pass
15MHz_Middle_16QAM_36@0	20.62	22.17	0.165	2	Pass
15MHz_Middle_16QAM_36@20	20.71	22.26	0.168	2	Pass
15MHz_Middle_16QAM_36@39	20.65	22.20	0.166	2	Pass
15MHz_Middle_16QAM_75@0	20.61	22.16	0.164	2	Pass
15MHz_High_QPSK_1@0	22.71	24.26	0.267	2	Pass
15MHz_High_QPSK_1@37	22.73	24.28	0.268	2	Pass
15MHz_High_QPSK_1@74	22.44	23.99	0.251	2	Pass
15MHz_High_QPSK_36@0	21.62	23.17	0.207	2	Pass
15MHz_High_QPSK_36@20	21.53	23.08	0.203	2	Pass
15MHz_High_QPSK_36@39	21.51	23.06	0.202	2	Pass
15MHz_High_QPSK_75@0	21.58	23.13	0.206	2	Pass
15MHz_High_16QAM_1@0	21.89	23.44	0.221	2	Pass
15MHz_High_16QAM_1@37	21.89	23.44	0.221	2	Pass
15MHz_High_16QAM_1@74	21.55	23.10	0.204	2	Pass
15MHz_High_16QAM_36@0	20.58	22.13	0.163	2	Pass
15MHz_High_16QAM_36@20	20.53	22.08	0.161	2	Pass
15MHz_High_16QAM_36@39	20.54	22.09	0.162	2	Pass
15MHz_High_16QAM_75@0	20.56	22.11	0.163	2	Pass
20MHz_Low_QPSK_1@0	22.40	23.95	0.248	2	Pass
20MHz_Low_QPSK_1@49	22.66	24.21	0.264	2	Pass
20MHz_Low_QPSK_1@99	22.37	23.92	0.247	2	Pass
20MHz_Low_QPSK_100@0	21.71	23.26	0.212	2	Pass
20MHz_Low_QPSK_50@0	21.77	23.32	0.215	2	Pass
20MHz_Low_QPSK_50@24	21.69	23.24	0.211	2	Pass
20MHz_Low_QPSK_50@50	21.65	23.20	0.209	2	Pass
20MHz_Low_16QAM_1@0	21.65	23.20	0.209	2	Pass
20MHz_Low_16QAM_1@49	21.89	23.44	0.221	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Low_16QAM_1@99	21.69	23.24	0.211	2	Pass
20MHz_Low_16QAM_100@0	20.72	22.27	0.169	2	Pass
20MHz_Low_16QAM_50@0	20.77	22.32	0.171	2	Pass
20MHz_Low_16QAM_50@24	20.70	22.25	0.168	2	Pass
20MHz_Low_16QAM_50@50	20.68	22.23	0.167	2	Pass
20MHz_Middle_QPSK_1@0	22.47	24.02	0.252	2	Pass
20MHz_Middle_QPSK_1@49	22.62	24.17	0.261	2	Pass
20MHz_Middle_QPSK_1@99	22.36	23.91	0.246	2	Pass
20MHz_Middle_QPSK_100@0	21.60	23.15	0.207	2	Pass
20MHz_Middle_QPSK_50@0	21.54	23.09	0.204	2	Pass
20MHz_Middle_QPSK_50@24	21.64	23.19	0.208	2	Pass
20MHz_Middle_QPSK_50@50	21.60	23.15	0.207	2	Pass
20MHz_Middle_16QAM_1@0	22.11	23.66	0.232	2	Pass
20MHz_Middle_16QAM_1@49	22.28	23.83	0.242	2	Pass
20MHz_Middle_16QAM_1@99	21.99	23.54	0.226	2	Pass
20MHz_Middle_16QAM_100@0	20.59	22.14	0.164	2	Pass
20MHz_Middle_16QAM_50@0	20.58	22.13	0.163	2	Pass
20MHz_Middle_16QAM_50@24	20.67	22.22	0.167	2	Pass
20MHz_Middle_16QAM_50@50	20.62	22.17	0.165	2	Pass
20MHz_High_QPSK_1@0	22.29	23.84	0.242	2	Pass
20MHz_High_QPSK_1@49	22.52	24.07	0.255	2	Pass
20MHz_High_QPSK_1@99	22.05	23.60	0.229	2	Pass
20MHz_High_QPSK_100@0	21.58	23.13	0.206	2	Pass
20MHz_High_QPSK_50@0	21.61	23.16	0.207	2	Pass
20MHz_High_QPSK_50@24	21.55	23.10	0.204	2	Pass
20MHz_High_QPSK_50@50	21.57	23.12	0.205	2	Pass
20MHz_High_16QAM_1@0	21.62	23.17	0.207	2	Pass
20MHz_High_16QAM_1@49	21.87	23.42	0.220	2	Pass
20MHz_High_16QAM_1@99	21.38	22.93	0.196	2	Pass
20MHz_High_16QAM_100@0	20.61	22.16	0.164	2	Pass
20MHz_High_16QAM_50@0	20.69	22.24	0.167	2	Pass
20MHz_High_16QAM_50@24	20.57	22.12	0.163	2	Pass
20MHz_High_16QAM_50@50	20.60	22.15	0.164	2	Pass

Note:

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

1.Ant Gain = 1.85dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.3dB

B12 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.75	21.65	0.146	3	Pass
1.4MHz_Low_QPSK_1@3	23.88	21.78	0.151	3	Pass
1.4MHz_Low_QPSK_1@5	23.70	21.60	0.145	3	Pass
1.4MHz_Low_QPSK_3@0	23.66	21.56	0.143	3	Pass
1.4MHz_Low_QPSK_3@1	23.67	21.57	0.144	3	Pass
1.4MHz_Low_QPSK_3@3	23.58	21.48	0.141	3	Pass
1.4MHz_Low_QPSK_6@0	22.61	20.51	0.112	3	Pass
1.4MHz_Low_16QAM_1@0	22.88	20.78	0.120	3	Pass
1.4MHz_Low_16QAM_1@3	23.03	20.93	0.124	3	Pass
1.4MHz_Low_16QAM_1@5	22.88	20.78	0.120	3	Pass
1.4MHz_Low_16QAM_3@0	22.86	20.76	0.119	3	Pass
1.4MHz_Low_16QAM_3@1	22.84	20.74	0.119	3	Pass
1.4MHz_Low_16QAM_3@3	22.91	20.81	0.121	3	Pass
1.4MHz_Low_16QAM_6@0	21.53	19.43	0.088	3	Pass
1.4MHz_Middle_QPSK_1@0	23.42	21.32	0.136	3	Pass
1.4MHz_Middle_QPSK_1@3	23.56	21.46	0.140	3	Pass
1.4MHz_Middle_QPSK_1@5	23.39	21.29	0.135	3	Pass
1.4MHz_Middle_QPSK_3@0	23.50	21.40	0.138	3	Pass
1.4MHz_Middle_QPSK_3@1	23.58	21.48	0.141	3	Pass
1.4MHz_Middle_QPSK_3@3	23.56	21.46	0.140	3	Pass
1.4MHz_Middle_QPSK_6@0	22.59	20.49	0.112	3	Pass
1.4MHz_Middle_16QAM_1@0	22.25	20.15	0.104	3	Pass
1.4MHz_Middle_16QAM_1@3	22.43	20.33	0.108	3	Pass
1.4MHz_Middle_16QAM_1@5	22.30	20.20	0.105	3	Pass
1.4MHz_Middle_16QAM_3@0	22.58	20.48	0.112	3	Pass
1.4MHz_Middle_16QAM_3@1	22.65	20.55	0.114	3	Pass
1.4MHz_Middle_16QAM_3@3	22.58	20.48	0.112	3	Pass
1.4MHz_Middle_16QAM_6@0	21.77	19.67	0.093	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@0	23.51	21.41	0.138	3	Pass
1.4MHz_High_QPSK_1@3	23.65	21.55	0.143	3	Pass
1.4MHz_High_QPSK_1@5	23.48	21.38	0.137	3	Pass
1.4MHz_High_QPSK_3@0	23.57	21.47	0.140	3	Pass
1.4MHz_High_QPSK_3@1	23.58	21.48	0.141	3	Pass
1.4MHz_High_QPSK_3@3	23.57	21.47	0.140	3	Pass
1.4MHz_High_QPSK_6@0	22.61	20.51	0.112	3	Pass
1.4MHz_High_16QAM_1@0	22.35	20.25	0.106	3	Pass
1.4MHz_High_16QAM_1@3	22.51	20.41	0.110	3	Pass
1.4MHz_High_16QAM_1@5	22.33	20.23	0.105	3	Pass
1.4MHz_High_16QAM_3@0	22.64	20.54	0.113	3	Pass
1.4MHz_High_16QAM_3@1	22.71	20.61	0.115	3	Pass
1.4MHz_High_16QAM_3@3	22.67	20.57	0.114	3	Pass
1.4MHz_High_16QAM_6@0	21.78	19.68	0.093	3	Pass
3MHz_Low_QPSK_1@0	23.54	21.44	0.139	3	Pass
3MHz_Low_QPSK_1@14	23.54	21.44	0.139	3	Pass
3MHz_Low_QPSK_1@8	23.54	21.44	0.139	3	Pass
3MHz_Low_QPSK_15@0	22.55	20.45	0.111	3	Pass
3MHz_Low_QPSK_8@0	22.56	20.46	0.111	3	Pass
3MHz_Low_QPSK_8@4	22.59	20.49	0.112	3	Pass
3MHz_Low_QPSK_8@7	22.55	20.45	0.111	3	Pass
3MHz_Low_16QAM_1@0	22.53	20.43	0.110	3	Pass
3MHz_Low_16QAM_1@14	22.39	20.29	0.107	3	Pass
3MHz_Low_16QAM_1@8	22.43	20.33	0.108	3	Pass
3MHz_Low_16QAM_15@0	21.57	19.47	0.089	3	Pass
3MHz_Low_16QAM_8@0	21.60	19.50	0.089	3	Pass
3MHz_Low_16QAM_8@4	21.67	19.57	0.091	3	Pass
3MHz_Low_16QAM_8@7	21.58	19.48	0.089	3	Pass
3MHz_Middle_QPSK_1@0	23.72	21.62	0.145	3	Pass
3MHz_Middle_QPSK_1@14	23.67	21.57	0.144	3	Pass
3MHz_Middle_QPSK_1@8	23.71	21.61	0.145	3	Pass
3MHz_Middle_QPSK_15@0	22.50	20.40	0.110	3	Pass
3MHz_Middle_QPSK_8@0	22.55	20.45	0.111	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_QPSK_8@4	22.57	20.47	0.111	3	Pass
3MHz_Middle_QPSK_8@7	22.47	20.37	0.109	3	Pass
3MHz_Middle_16QAM_1@0	22.84	20.74	0.119	3	Pass
3MHz_Middle_16QAM_1@14	22.88	20.78	0.120	3	Pass
3MHz_Middle_16QAM_1@8	22.87	20.77	0.119	3	Pass
3MHz_Middle_16QAM_15@0	21.52	19.42	0.087	3	Pass
3MHz_Middle_16QAM_8@0	21.70	19.60	0.091	3	Pass
3MHz_Middle_16QAM_8@4	21.68	19.58	0.091	3	Pass
3MHz_Middle_16QAM_8@7	21.67	19.57	0.091	3	Pass
3MHz_High_QPSK_1@0	23.47	21.37	0.137	3	Pass
3MHz_High_QPSK_1@14	23.44	21.34	0.136	3	Pass
3MHz_High_QPSK_1@8	23.48	21.38	0.137	3	Pass
3MHz_High_QPSK_15@0	22.53	20.43	0.110	3	Pass
3MHz_High_QPSK_8@0	22.60	20.50	0.112	3	Pass
3MHz_High_QPSK_8@4	22.59	20.49	0.112	3	Pass
3MHz_High_QPSK_8@7	22.55	20.45	0.111	3	Pass
3MHz_High_16QAM_1@0	22.36	20.26	0.106	3	Pass
3MHz_High_16QAM_1@14	22.24	20.14	0.103	3	Pass
3MHz_High_16QAM_1@8	22.29	20.19	0.104	3	Pass
3MHz_High_16QAM_15@0	21.52	19.42	0.087	3	Pass
3MHz_High_16QAM_8@0	21.57	19.47	0.089	3	Pass
3MHz_High_16QAM_8@4	21.61	19.51	0.089	3	Pass
3MHz_High_16QAM_8@7	21.54	19.44	0.088	3	Pass
5MHz_Low_QPSK_1@0	23.54	21.44	0.139	3	Pass
5MHz_Low_QPSK_1@12	23.71	21.61	0.145	3	Pass
5MHz_Low_QPSK_1@24	23.45	21.35	0.136	3	Pass
5MHz_Low_QPSK_12@0	22.42	20.32	0.108	3	Pass
5MHz_Low_QPSK_12@13	22.55	20.45	0.111	3	Pass
5MHz_Low_QPSK_12@7	22.60	20.50	0.112	3	Pass
5MHz_Low_QPSK_25@0	22.46	20.36	0.109	3	Pass
5MHz_Low_16QAM_1@0	22.52	20.42	0.110	3	Pass
5MHz_Low_16QAM_1@12	22.71	20.61	0.115	3	Pass
5MHz_Low_16QAM_1@24	22.45	20.35	0.108	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@0	21.49	19.39	0.087	3	Pass
5MHz_Low_16QAM_12@13	21.58	19.48	0.089	3	Pass
5MHz_Low_16QAM_12@7	21.64	19.54	0.090	3	Pass
5MHz_Low_16QAM_25@0	21.52	19.42	0.087	3	Pass
5MHz_Middle_QPSK_1@0	23.42	21.32	0.136	3	Pass
5MHz_Middle_QPSK_1@12	23.68	21.58	0.144	3	Pass
5MHz_Middle_QPSK_1@24	23.44	21.34	0.136	3	Pass
5MHz_Middle_QPSK_12@0	22.61	20.51	0.112	3	Pass
5MHz_Middle_QPSK_12@13	22.51	20.41	0.110	3	Pass
5MHz_Middle_QPSK_12@7	22.58	20.48	0.112	3	Pass
5MHz_Middle_QPSK_25@0	22.56	20.46	0.111	3	Pass
5MHz_Middle_16QAM_1@0	23.01	20.91	0.123	3	Pass
5MHz_Middle_16QAM_1@12	23.24	21.14	0.130	3	Pass
5MHz_Middle_16QAM_1@24	23.01	20.91	0.123	3	Pass
5MHz_Middle_16QAM_12@0	21.74	19.64	0.092	3	Pass
5MHz_Middle_16QAM_12@13	21.63	19.53	0.090	3	Pass
5MHz_Middle_16QAM_12@7	21.67	19.57	0.091	3	Pass
5MHz_Middle_16QAM_25@0	21.67	19.57	0.091	3	Pass
5MHz_High_QPSK_1@0	23.44	21.34	0.136	3	Pass
5MHz_High_QPSK_1@12	23.68	21.58	0.144	3	Pass
5MHz_High_QPSK_1@24	23.43	21.33	0.136	3	Pass
5MHz_High_QPSK_12@0	22.53	20.43	0.110	3	Pass
5MHz_High_QPSK_12@13	22.57	20.47	0.111	3	Pass
5MHz_High_QPSK_12@7	22.64	20.54	0.113	3	Pass
5MHz_High_QPSK_25@0	22.55	20.45	0.111	3	Pass
5MHz_High_16QAM_1@0	22.45	20.35	0.108	3	Pass
5MHz_High_16QAM_1@12	22.73	20.63	0.116	3	Pass
5MHz_High_16QAM_1@24	22.43	20.33	0.108	3	Pass
5MHz_High_16QAM_12@0	21.61	19.51	0.089	3	Pass
5MHz_High_16QAM_12@13	21.64	19.54	0.090	3	Pass
5MHz_High_16QAM_12@7	21.69	19.59	0.091	3	Pass
5MHz_High_16QAM_25@0	21.60	19.50	0.089	3	Pass
10MHz_Low_QPSK_1@0	23.54	21.44	0.139	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_QPSK_1@25	23.65	21.55	0.143	3	Pass
10MHz_Low_QPSK_1@49	23.46	21.36	0.137	3	Pass
10MHz_Low_QPSK_25@0	22.48	20.38	0.109	3	Pass
10MHz_Low_QPSK_25@12	22.61	20.51	0.112	3	Pass
10MHz_Low_QPSK_25@25	22.49	20.39	0.109	3	Pass
10MHz_Low_QPSK_50@0	22.51	20.41	0.110	3	Pass
10MHz_Low_16QAM_1@0	22.40	20.30	0.107	3	Pass
10MHz_Low_16QAM_1@25	22.44	20.34	0.108	3	Pass
10MHz_Low_16QAM_1@49	22.32	20.22	0.105	3	Pass
10MHz_Low_16QAM_25@0	21.64	19.54	0.090	3	Pass
10MHz_Low_16QAM_25@12	21.71	19.61	0.091	3	Pass
10MHz_Low_16QAM_25@25	21.62	19.52	0.090	3	Pass
10MHz_Low_16QAM_50@0	21.56	19.46	0.088	3	Pass
10MHz_Middle_QPSK_1@0	23.56	21.46	0.140	3	Pass
10MHz_Middle_QPSK_1@25	23.73	21.63	0.146	3	Pass
10MHz_Middle_QPSK_1@49	23.63	21.53	0.142	3	Pass
10MHz_Middle_QPSK_25@0	22.70	20.60	0.115	3	Pass
10MHz_Middle_QPSK_25@12	22.66	20.56	0.114	3	Pass
10MHz_Middle_QPSK_25@25	22.58	20.48	0.112	3	Pass
10MHz_Middle_QPSK_50@0	22.65	20.55	0.114	3	Pass
10MHz_Middle_16QAM_1@0	22.46	20.36	0.109	3	Pass
10MHz_Middle_16QAM_1@25	22.71	20.61	0.115	3	Pass
10MHz_Middle_16QAM_1@49	22.57	20.47	0.111	3	Pass
10MHz_Middle_16QAM_25@0	21.80	19.70	0.093	3	Pass
10MHz_Middle_16QAM_25@12	21.75	19.65	0.092	3	Pass
10MHz_Middle_16QAM_25@25	21.70	19.60	0.091	3	Pass
10MHz_Middle_16QAM_50@0	21.66	19.56	0.090	3	Pass
10MHz_High_QPSK_1@0	23.78	21.68	0.147	3	Pass
10MHz_High_QPSK_1@25	23.92	21.82	0.152	3	Pass
10MHz_High_QPSK_1@49	23.73	21.63	0.146	3	Pass
10MHz_High_QPSK_25@0	22.71	20.61	0.115	3	Pass
10MHz_High_QPSK_25@12	22.64	20.54	0.113	3	Pass
10MHz_High_QPSK_25@25	22.67	20.57	0.114	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_QPSK_50@0	22.69	20.59	0.115	3	Pass
10MHz_High_16QAM_1@0	22.88	20.78	0.120	3	Pass
10MHz_High_16QAM_1@25	23.08	20.98	0.125	3	Pass
10MHz_High_16QAM_1@49	22.91	20.81	0.121	3	Pass
10MHz_High_16QAM_25@0	21.77	19.67	0.093	3	Pass
10MHz_High_16QAM_25@12	21.73	19.63	0.092	3	Pass
10MHz_High_16QAM_25@25	21.74	19.64	0.092	3	Pass
10MHz_High_16QAM_50@0	21.73	19.63	0.092	3	Pass

Note:

$ERP = \text{Average Conducted Power(dBm)} - L_C(\text{dB}) + G_T(\text{dBd})$

$G_T(\text{dBd}) = G_T(\text{dBi}) - 2.15$

$1.Ant \text{ Gain} = 0.15\text{dBi};$

$2.C_L = \text{signal attenuation in the connecting cable between the transmitter and antenna in } 0.1\text{dB}$

B17 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	23.43	21.33	0.136	3	Pass
5MHz_Low_QPSK_1@12	23.67	21.57	0.144	3	Pass
5MHz_Low_QPSK_1@24	23.44	21.34	0.136	3	Pass
5MHz_Low_QPSK_12@0	22.59	20.49	0.112	3	Pass
5MHz_Low_QPSK_12@13	22.52	20.42	0.110	3	Pass
5MHz_Low_QPSK_12@7	22.61	20.51	0.112	3	Pass
5MHz_Low_QPSK_25@0	22.55	20.45	0.111	3	Pass
5MHz_Low_16QAM_1@0	23	20.90	0.123	3	Pass
5MHz_Low_16QAM_1@12	23.29	21.19	0.132	3	Pass
5MHz_Low_16QAM_1@24	23.03	20.93	0.124	3	Pass
5MHz_Low_16QAM_12@0	21.70	19.60	0.091	3	Pass
5MHz_Low_16QAM_12@13	21.59	19.49	0.089	3	Pass
5MHz_Low_16QAM_12@7	21.70	19.60	0.091	3	Pass
5MHz_Low_16QAM_25@0	21.68	19.58	0.091	3	Pass
5MHz_Middle_QPSK_1@0	23.45	21.35	0.136	3	Pass
5MHz_Middle_QPSK_1@12	23.71	21.61	0.145	3	Pass
5MHz_Middle_QPSK_1@24	23.47	21.37	0.137	3	Pass
5MHz_Middle_QPSK_12@0	22.57	20.47	0.111	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Middle_QPSK_12@13	22.54	20.44	0.111	3	Pass
5MHz_Middle_QPSK_12@7	22.62	20.52	0.113	3	Pass
5MHz_Middle_QPSK_25@0	22.59	20.49	0.112	3	Pass
5MHz_Middle_16QAM_1@0	22.46	20.36	0.109	3	Pass
5MHz_Middle_16QAM_1@12	22.71	20.61	0.115	3	Pass
5MHz_Middle_16QAM_1@24	22.50	20.40	0.110	3	Pass
5MHz_Middle_16QAM_12@0	21.65	19.55	0.090	3	Pass
5MHz_Middle_16QAM_12@13	21.64	19.54	0.090	3	Pass
5MHz_Middle_16QAM_12@7	21.69	19.59	0.091	3	Pass
5MHz_Middle_16QAM_25@0	21.61	19.51	0.089	3	Pass
5MHz_High_QPSK_1@0	23.49	21.39	0.138	3	Pass
5MHz_High_QPSK_1@12	23.77	21.67	0.147	3	Pass
5MHz_High_QPSK_1@24	23.49	21.39	0.138	3	Pass
5MHz_High_QPSK_12@0	22.54	20.44	0.111	3	Pass
5MHz_High_QPSK_12@13	22.57	20.47	0.111	3	Pass
5MHz_High_QPSK_12@7	22.64	20.54	0.113	3	Pass
5MHz_High_QPSK_25@0	22.58	20.48	0.112	3	Pass
5MHz_High_16QAM_1@0	22.51	20.41	0.110	3	Pass
5MHz_High_16QAM_1@12	22.79	20.69	0.117	3	Pass
5MHz_High_16QAM_1@24	22.49	20.39	0.109	3	Pass
5MHz_High_16QAM_12@0	21.60	19.50	0.089	3	Pass
5MHz_High_16QAM_12@13	21.66	19.56	0.090	3	Pass
5MHz_High_16QAM_12@7	21.69	19.59	0.091	3	Pass
5MHz_High_16QAM_25@0	21.61	19.51	0.089	3	Pass
10MHz_Low_QPSK_1@0	23.59	21.49	0.141	3	Pass
10MHz_Low_QPSK_1@25	23.75	21.65	0.146	3	Pass
10MHz_Low_QPSK_1@49	23.63	21.53	0.142	3	Pass
10MHz_Low_QPSK_25@0	22.75	20.65	0.116	3	Pass
10MHz_Low_QPSK_25@12	22.63	20.53	0.113	3	Pass
10MHz_Low_QPSK_25@25	22.65	20.55	0.114	3	Pass
10MHz_Low_QPSK_50@0	22.70	20.60	0.115	3	Pass
10MHz_Low_16QAM_1@0	22.44	20.34	0.108	3	Pass
10MHz_Low_16QAM_1@25	22.72	20.62	0.115	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_16QAM_1@49	22.56	20.46	0.111	3	Pass
10MHz_Low_16QAM_25@0	21.87	19.77	0.095	3	Pass
10MHz_Low_16QAM_25@12	21.74	19.64	0.092	3	Pass
10MHz_Low_16QAM_25@25	21.77	19.67	0.093	3	Pass
10MHz_Low_16QAM_50@0	21.73	19.63	0.092	3	Pass
10MHz_Middle_QPSK_1@0	23.71	21.61	0.145	3	Pass
10MHz_Middle_QPSK_1@25	23.93	21.83	0.152	3	Pass
10MHz_Middle_QPSK_1@49	23.75	21.65	0.146	3	Pass
10MHz_Middle_QPSK_25@0	22.74	20.64	0.116	3	Pass
10MHz_Middle_QPSK_25@12	22.63	20.53	0.113	3	Pass
10MHz_Middle_QPSK_25@25	22.66	20.56	0.114	3	Pass
10MHz_Middle_QPSK_50@0	22.68	20.58	0.114	3	Pass
10MHz_Middle_16QAM_1@0	22.87	20.77	0.119	3	Pass
10MHz_Middle_16QAM_1@25	23.06	20.96	0.125	3	Pass
10MHz_Middle_16QAM_1@49	22.87	20.77	0.119	3	Pass
10MHz_Middle_16QAM_25@0	21.80	19.70	0.093	3	Pass
10MHz_Middle_16QAM_25@12	21.74	19.64	0.092	3	Pass
10MHz_Middle_16QAM_25@25	21.75	19.65	0.092	3	Pass
10MHz_Middle_16QAM_50@0	21.74	19.64	0.092	3	Pass
10MHz_High_QPSK_1@0	23.53	21.43	0.139	3	Pass
10MHz_High_QPSK_1@25	23.59	21.49	0.141	3	Pass
10MHz_High_QPSK_1@49	23.48	21.38	0.137	3	Pass
10MHz_High_QPSK_25@0	22.68	20.58	0.114	3	Pass
10MHz_High_QPSK_25@12	22.66	20.56	0.114	3	Pass
10MHz_High_QPSK_25@25	22.72	20.62	0.115	3	Pass
10MHz_High_QPSK_50@0	22.71	20.61	0.115	3	Pass
10MHz_High_16QAM_1@0	22.32	20.22	0.105	3	Pass
10MHz_High_16QAM_1@25	22.53	20.43	0.110	3	Pass
10MHz_High_16QAM_1@49	22.34	20.24	0.106	3	Pass
10MHz_High_16QAM_25@0	21.84	19.74	0.094	3	Pass
10MHz_High_16QAM_25@12	21.83	19.73	0.094	3	Pass
10MHz_High_16QAM_25@25	21.85	19.75	0.094	3	Pass
10MHz_High_16QAM_50@0	21.76	19.66	0.092	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

1.Ant Gain = 0.15dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.1dB

B38 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	22.68	24.23	0.265	2	Pass
5MHz_Low_QPSK_1@12	23	24.55	0.285	2	Pass
5MHz_Low_QPSK_1@24	22.67	24.22	0.264	2	Pass
5MHz_Low_QPSK_12@0	21.68	23.23	0.210	2	Pass
5MHz_Low_QPSK_12@13	21.66	23.21	0.209	2	Pass
5MHz_Low_QPSK_12@7	21.70	23.25	0.211	2	Pass
5MHz_Low_QPSK_25@0	21.63	23.18	0.208	2	Pass
5MHz_Low_16QAM_1@0	21.81	23.36	0.217	2	Pass
5MHz_Low_16QAM_1@12	22.10	23.65	0.232	2	Pass
5MHz_Low_16QAM_1@24	21.78	23.33	0.215	2	Pass
5MHz_Low_16QAM_12@0	20.69	22.24	0.167	2	Pass
5MHz_Low_16QAM_12@13	20.62	22.17	0.165	2	Pass
5MHz_Low_16QAM_12@7	20.68	22.23	0.167	2	Pass
5MHz_Low_16QAM_25@0	20.68	22.23	0.167	2	Pass
5MHz_Middle_QPSK_1@0	22.69	24.24	0.265	2	Pass
5MHz_Middle_QPSK_1@12	23.02	24.57	0.286	2	Pass
5MHz_Middle_QPSK_1@24	22.64	24.19	0.262	2	Pass
5MHz_Middle_QPSK_12@0	21.55	23.10	0.204	2	Pass
5MHz_Middle_QPSK_12@13	21.60	23.15	0.207	2	Pass
5MHz_Middle_QPSK_12@7	21.64	23.19	0.208	2	Pass
5MHz_Middle_QPSK_25@0	21.59	23.14	0.206	2	Pass
5MHz_Middle_16QAM_1@0	21.77	23.32	0.215	2	Pass
5MHz_Middle_16QAM_1@12	22.13	23.68	0.233	2	Pass
5MHz_Middle_16QAM_1@24	21.73	23.28	0.213	2	Pass
5MHz_Middle_16QAM_12@0	20.50	22.05	0.160	2	Pass
5MHz_Middle_16QAM_12@13	20.52	22.07	0.161	2	Pass
5MHz_Middle_16QAM_12@7	20.62	22.17	0.165	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Middle_16QAM_25@0	20.66	22.21	0.166	2	Pass
5MHz_High_QPSK_1@0	22.58	24.13	0.259	2	Pass
5MHz_High_QPSK_1@12	22.92	24.47	0.280	2	Pass
5MHz_High_QPSK_1@24	22.59	24.14	0.259	2	Pass
5MHz_High_QPSK_12@0	21.57	23.12	0.205	2	Pass
5MHz_High_QPSK_12@13	21.61	23.16	0.207	2	Pass
5MHz_High_QPSK_12@7	21.65	23.20	0.209	2	Pass
5MHz_High_QPSK_25@0	21.55	23.10	0.204	2	Pass
5MHz_High_16QAM_1@0	21.92	23.47	0.222	2	Pass
5MHz_High_16QAM_1@12	22.20	23.75	0.237	2	Pass
5MHz_High_16QAM_1@24	21.91	23.46	0.222	2	Pass
5MHz_High_16QAM_12@0	20.67	22.22	0.167	2	Pass
5MHz_High_16QAM_12@13	20.71	22.26	0.168	2	Pass
5MHz_High_16QAM_12@7	20.74	22.29	0.169	2	Pass
5MHz_High_16QAM_25@0	20.59	22.14	0.164	2	Pass
10MHz_Low_QPSK_1@0	22.69	24.24	0.265	2	Pass
10MHz_Low_QPSK_1@25	22.94	24.49	0.281	2	Pass
10MHz_Low_QPSK_1@49	22.66	24.21	0.264	2	Pass
10MHz_Low_QPSK_25@0	21.71	23.26	0.212	2	Pass
10MHz_Low_QPSK_25@12	21.73	23.28	0.213	2	Pass
10MHz_Low_QPSK_25@25	21.72	23.27	0.212	2	Pass
10MHz_Low_QPSK_50@0	21.71	23.26	0.212	2	Pass
10MHz_Low_16QAM_1@0	21.81	23.36	0.217	2	Pass
10MHz_Low_16QAM_1@25	21.99	23.54	0.226	2	Pass
10MHz_Low_16QAM_1@49	21.81	23.36	0.217	2	Pass
10MHz_Low_16QAM_25@0	20.68	22.23	0.167	2	Pass
10MHz_Low_16QAM_25@12	20.69	22.24	0.167	2	Pass
10MHz_Low_16QAM_25@25	20.70	22.25	0.168	2	Pass
10MHz_Low_16QAM_50@0	20.72	22.27	0.169	2	Pass
10MHz_Middle_QPSK_1@0	22.74	24.29	0.269	2	Pass
10MHz_Middle_QPSK_1@25	22.99	24.54	0.284	2	Pass
10MHz_Middle_QPSK_1@49	22.63	24.18	0.262	2	Pass
10MHz_Middle_QPSK_25@0	21.64	23.19	0.208	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Middle_QPSK_25@12	21.62	23.17	0.207	2	Pass
10MHz_Middle_QPSK_25@25	21.67	23.22	0.210	2	Pass
10MHz_Middle_QPSK_50@0	21.62	23.17	0.207	2	Pass
10MHz_Middle_16QAM_1@0	21.98	23.53	0.225	2	Pass
10MHz_Middle_16QAM_1@25	22.21	23.76	0.238	2	Pass
10MHz_Middle_16QAM_1@49	21.89	23.44	0.221	2	Pass
10MHz_Middle_16QAM_25@0	20.64	22.19	0.166	2	Pass
10MHz_Middle_16QAM_25@12	20.61	22.16	0.164	2	Pass
10MHz_Middle_16QAM_25@25	20.69	22.24	0.167	2	Pass
10MHz_Middle_16QAM_50@0	20.64	22.19	0.166	2	Pass
10MHz_High_QPSK_1@0	22.66	24.21	0.264	2	Pass
10MHz_High_QPSK_1@25	22.90	24.45	0.279	2	Pass
10MHz_High_QPSK_1@49	22.64	24.19	0.262	2	Pass
10MHz_High_QPSK_25@0	21.59	23.14	0.206	2	Pass
10MHz_High_QPSK_25@12	21.58	23.13	0.206	2	Pass
10MHz_High_QPSK_25@25	21.64	23.19	0.208	2	Pass
10MHz_High_QPSK_50@0	21.58	23.13	0.206	2	Pass
10MHz_High_16QAM_1@0	21.81	23.36	0.217	2	Pass
10MHz_High_16QAM_1@25	22.02	23.57	0.228	2	Pass
10MHz_High_16QAM_1@49	21.76	23.31	0.214	2	Pass
10MHz_High_16QAM_25@0	20.62	22.17	0.165	2	Pass
10MHz_High_16QAM_25@12	20.63	22.18	0.165	2	Pass
10MHz_High_16QAM_25@25	20.67	22.22	0.167	2	Pass
10MHz_High_16QAM_50@0	20.67	22.22	0.167	2	Pass
15MHz_Low_QPSK_1@0	22.78	24.33	0.271	2	Pass
15MHz_Low_QPSK_1@37	23.04	24.59	0.288	2	Pass
15MHz_Low_QPSK_1@74	22.72	24.27	0.267	2	Pass
15MHz_Low_QPSK_36@0	21.80	23.35	0.216	2	Pass
15MHz_Low_QPSK_36@20	21.81	23.36	0.217	2	Pass
15MHz_Low_QPSK_36@39	21.74	23.29	0.213	2	Pass
15MHz_Low_QPSK_75@0	21.79	23.34	0.216	2	Pass
15MHz_Low_16QAM_1@0	22.07	23.62	0.230	2	Pass
15MHz_Low_16QAM_1@37	22.28	23.83	0.242	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Low_16QAM_1@74	21.97	23.52	0.225	2	Pass
15MHz_Low_16QAM_36@0	20.82	22.37	0.173	2	Pass
15MHz_Low_16QAM_36@20	20.79	22.34	0.171	2	Pass
15MHz_Low_16QAM_36@39	20.75	22.30	0.170	2	Pass
15MHz_Low_16QAM_75@0	20.71	22.26	0.168	2	Pass
15MHz_Middle_QPSK_1@0	22.56	24.11	0.258	2	Pass
15MHz_Middle_QPSK_1@37	22.79	24.34	0.272	2	Pass
15MHz_Middle_QPSK_1@74	22.45	24.00	0.251	2	Pass
15MHz_Middle_QPSK_36@0	21.70	23.25	0.211	2	Pass
15MHz_Middle_QPSK_36@20	21.71	23.26	0.212	2	Pass
15MHz_Middle_QPSK_36@39	21.72	23.27	0.212	2	Pass
15MHz_Middle_QPSK_75@0	21.70	23.25	0.211	2	Pass
15MHz_Middle_16QAM_1@0	21.74	23.29	0.213	2	Pass
15MHz_Middle_16QAM_1@37	21.95	23.50	0.224	2	Pass
15MHz_Middle_16QAM_1@74	21.59	23.14	0.206	2	Pass
15MHz_Middle_16QAM_36@0	20.70	22.25	0.168	2	Pass
15MHz_Middle_16QAM_36@20	20.71	22.26	0.168	2	Pass
15MHz_Middle_16QAM_36@39	20.71	22.26	0.168	2	Pass
15MHz_Middle_16QAM_75@0	20.68	22.23	0.167	2	Pass
15MHz_High_QPSK_1@0	22.67	24.22	0.264	2	Pass
15MHz_High_QPSK_1@37	22.85	24.40	0.275	2	Pass
15MHz_High_QPSK_1@74	22.58	24.13	0.259	2	Pass
15MHz_High_QPSK_36@0	21.66	23.21	0.209	2	Pass
15MHz_High_QPSK_36@20	21.70	23.25	0.211	2	Pass
15MHz_High_QPSK_36@39	21.67	23.22	0.210	2	Pass
15MHz_High_QPSK_75@0	21.65	23.20	0.209	2	Pass
15MHz_High_16QAM_1@0	21.95	23.50	0.224	2	Pass
15MHz_High_16QAM_1@37	22.13	23.68	0.233	2	Pass
15MHz_High_16QAM_1@74	21.87	23.42	0.220	2	Pass
15MHz_High_16QAM_36@0	20.54	22.09	0.162	2	Pass
15MHz_High_16QAM_36@20	20.53	22.08	0.161	2	Pass
15MHz_High_16QAM_36@39	20.52	22.07	0.161	2	Pass
15MHz_High_16QAM_75@0	20.62	22.17	0.165	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Low_QPSK_1@0	22.65	24.20	0.263	2	Pass
20MHz_Low_QPSK_1@49	22.94	24.49	0.281	2	Pass
20MHz_Low_QPSK_1@99	22.59	24.14	0.259	2	Pass
20MHz_Low_QPSK_100@0	21.70	23.25	0.211	2	Pass
20MHz_Low_QPSK_50@0	21.71	23.26	0.212	2	Pass
20MHz_Low_QPSK_50@24	21.68	23.23	0.210	2	Pass
20MHz_Low_QPSK_50@50	21.67	23.22	0.210	2	Pass
20MHz_Low_16QAM_1@0	21.78	23.33	0.215	2	Pass
20MHz_Low_16QAM_1@49	22.03	23.58	0.228	2	Pass
20MHz_Low_16QAM_1@99	21.69	23.24	0.211	2	Pass
20MHz_Low_16QAM_100@0	20.69	22.24	0.167	2	Pass
20MHz_Low_16QAM_50@0	20.73	22.28	0.169	2	Pass
20MHz_Low_16QAM_50@24	20.71	22.26	0.168	2	Pass
20MHz_Low_16QAM_50@50	20.72	22.27	0.169	2	Pass
20MHz_Middle_QPSK_1@0	22.51	24.06	0.255	2	Pass
20MHz_Middle_QPSK_1@49	22.77	24.32	0.270	2	Pass
20MHz_Middle_QPSK_1@99	22.40	23.95	0.248	2	Pass
20MHz_Middle_QPSK_100@0	21.67	23.22	0.210	2	Pass
20MHz_Middle_QPSK_50@0	21.61	23.16	0.207	2	Pass
20MHz_Middle_QPSK_50@24	21.60	23.15	0.207	2	Pass
20MHz_Middle_QPSK_50@50	21.66	23.21	0.209	2	Pass
20MHz_Middle_16QAM_1@0	21.64	23.19	0.208	2	Pass
20MHz_Middle_16QAM_1@49	21.82	23.37	0.217	2	Pass
20MHz_Middle_16QAM_1@99	21.53	23.08	0.203	2	Pass
20MHz_Middle_16QAM_100@0	20.67	22.22	0.167	2	Pass
20MHz_Middle_16QAM_50@0	20.60	22.15	0.164	2	Pass
20MHz_Middle_16QAM_50@24	20.58	22.13	0.163	2	Pass
20MHz_Middle_16QAM_50@50	20.67	22.22	0.167	2	Pass
20MHz_High_QPSK_1@0	22.55	24.10	0.257	2	Pass
20MHz_High_QPSK_1@49	22.77	24.32	0.270	2	Pass
20MHz_High_QPSK_1@99	22.49	24.04	0.254	2	Pass
20MHz_High_QPSK_100@0	21.55	23.10	0.204	2	Pass
20MHz_High_QPSK_50@0	21.54	23.09	0.204	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_High_QPSK_50@24	21.61	23.16	0.207	2	Pass
20MHz_High_QPSK_50@50	21.62	23.17	0.207	2	Pass
20MHz_High_16QAM_1@0	21.56	23.11	0.205	2	Pass
20MHz_High_16QAM_1@49	21.78	23.33	0.215	2	Pass
20MHz_High_16QAM_1@99	21.54	23.09	0.204	2	Pass
20MHz_High_16QAM_100@0	20.58	22.13	0.163	2	Pass
20MHz_High_16QAM_50@0	20.55	22.10	0.162	2	Pass
20MHz_High_16QAM_50@24	20.62	22.17	0.165	2	Pass
20MHz_High_16QAM_50@50	20.64	22.19	0.166	2	Pass

Note:

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

1.Ant Gain = 1.85dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.3dB

B41_2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
2_5MHz_Low_QPSK_1@0	23.94	25.49	0.354	2	Pass
2_5MHz_Low_QPSK_1@12	24.24	25.79	0.379	2	Pass
2_5MHz_Low_QPSK_1@24	23.96	25.51	0.356	2	Pass
2_5MHz_Low_QPSK_12@0	22.86	24.41	0.276	2	Pass
2_5MHz_Low_QPSK_12@13	22.80	24.35	0.272	2	Pass
2_5MHz_Low_QPSK_12@7	22.90	24.45	0.279	2	Pass
2_5MHz_Low_QPSK_25@0	22.83	24.38	0.274	2	Pass
2_5MHz_Low_16QAM_1@0	23.01	24.56	0.286	2	Pass
2_5MHz_Low_16QAM_1@12	23.34	24.89	0.308	2	Pass
2_5MHz_Low_16QAM_1@24	23.03	24.58	0.287	2	Pass
2_5MHz_Low_16QAM_12@0	21.79	23.34	0.216	2	Pass
2_5MHz_Low_16QAM_12@13	21.75	23.30	0.214	2	Pass
2_5MHz_Low_16QAM_12@7	21.81	23.36	0.217	2	Pass
2_5MHz_Low_16QAM_25@0	21.87	23.42	0.220	2	Pass
2_5MHz_Middle_QPSK_1@0	23.52	25.07	0.321	2	Pass
2_5MHz_Middle_QPSK_1@12	23.80	25.35	0.343	2	Pass
2_5MHz_Middle_QPSK_1@24	23.49	25.04	0.319	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
2_5MHz_Middle_QPSK_12@0	22.45	24.00	0.251	2	Pass
2_5MHz_Middle_QPSK_12@13	22.49	24.04	0.254	2	Pass
2_5MHz_Middle_QPSK_12@7	22.49	24.04	0.254	2	Pass
2_5MHz_Middle_QPSK_25@0	22.46	24.01	0.252	2	Pass
2_5MHz_Middle_16QAM_1@0	22.76	24.31	0.270	2	Pass
2_5MHz_Middle_16QAM_1@12	23.07	24.62	0.290	2	Pass
2_5MHz_Middle_16QAM_1@24	22.73	24.28	0.268	2	Pass
2_5MHz_Middle_16QAM_12@0	21.47	23.02	0.200	2	Pass
2_5MHz_Middle_16QAM_12@13	21.51	23.06	0.202	2	Pass
2_5MHz_Middle_16QAM_12@7	21.54	23.09	0.204	2	Pass
2_5MHz_Middle_16QAM_25@0	21.43	22.98	0.199	2	Pass
2_5MHz_High_QPSK_1@0	23.48	25.03	0.318	2	Pass
2_5MHz_High_QPSK_1@12	23.80	25.35	0.343	2	Pass
2_5MHz_High_QPSK_1@24	23.47	25.02	0.318	2	Pass
2_5MHz_High_QPSK_12@0	22.47	24.02	0.252	2	Pass
2_5MHz_High_QPSK_12@13	22.48	24.03	0.253	2	Pass
2_5MHz_High_QPSK_12@7	22.54	24.09	0.256	2	Pass
2_5MHz_High_QPSK_25@0	22.52	24.07	0.255	2	Pass
2_5MHz_High_16QAM_1@0	22.60	24.15	0.260	2	Pass
2_5MHz_High_16QAM_1@12	22.92	24.47	0.280	2	Pass
2_5MHz_High_16QAM_1@24	22.61	24.16	0.261	2	Pass
2_5MHz_High_16QAM_12@0	21.47	23.02	0.200	2	Pass
2_5MHz_High_16QAM_12@13	21.47	23.02	0.200	2	Pass
2_5MHz_High_16QAM_12@7	21.52	23.07	0.203	2	Pass
2_5MHz_High_16QAM_25@0	21.49	23.04	0.201	2	Pass
2_10MHz_Low_QPSK_1@0	24.01	25.56	0.360	2	Pass
2_10MHz_Low_QPSK_1@25	24.21	25.76	0.377	2	Pass
2_10MHz_Low_QPSK_1@49	23.94	25.49	0.354	2	Pass
2_10MHz_Low_QPSK_25@0	22.94	24.49	0.281	2	Pass
2_10MHz_Low_QPSK_25@12	22.89	24.44	0.278	2	Pass
2_10MHz_Low_QPSK_25@25	22.85	24.40	0.275	2	Pass
2_10MHz_Low_QPSK_50@0	22.84	24.39	0.275	2	Pass
2_10MHz_Low_16QAM_1@0	23.04	24.59	0.288	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
2_10MHz_Low_16QAM_1@25	23.27	24.82	0.303	2	Pass
2_10MHz_Low_16QAM_1@49	23	24.55	0.285	2	Pass
2_10MHz_Low_16QAM_25@0	21.94	23.49	0.223	2	Pass
2_10MHz_Low_16QAM_25@12	21.87	23.42	0.220	2	Pass
2_10MHz_Low_16QAM_25@25	21.80	23.35	0.216	2	Pass
2_10MHz_Low_16QAM_50@0	21.91	23.46	0.222	2	Pass
2_10MHz_Middle_QPSK_1@0	23.49	25.04	0.319	2	Pass
2_10MHz_Middle_QPSK_1@25	23.74	25.29	0.338	2	Pass
2_10MHz_Middle_QPSK_1@49	23.43	24.98	0.315	2	Pass
2_10MHz_Middle_QPSK_25@0	22.47	24.02	0.252	2	Pass
2_10MHz_Middle_QPSK_25@12	22.52	24.07	0.255	2	Pass
2_10MHz_Middle_QPSK_25@25	22.53	24.08	0.256	2	Pass
2_10MHz_Middle_QPSK_50@0	22.46	24.01	0.252	2	Pass
2_10MHz_Middle_16QAM_1@0	22.61	24.16	0.261	2	Pass
2_10MHz_Middle_16QAM_1@25	22.89	24.44	0.278	2	Pass
2_10MHz_Middle_16QAM_1@49	22.62	24.17	0.261	2	Pass
2_10MHz_Middle_16QAM_25@0	21.39	22.94	0.197	2	Pass
2_10MHz_Middle_16QAM_25@12	21.47	23.02	0.200	2	Pass
2_10MHz_Middle_16QAM_25@25	21.48	23.03	0.201	2	Pass
2_10MHz_Middle_16QAM_50@0	21.47	23.02	0.200	2	Pass
2_10MHz_High_QPSK_1@0	23.57	25.12	0.325	2	Pass
2_10MHz_High_QPSK_1@25	23.79	25.34	0.342	2	Pass
2_10MHz_High_QPSK_1@49	23.61	25.16	0.328	2	Pass
2_10MHz_High_QPSK_25@0	22.56	24.11	0.258	2	Pass
2_10MHz_High_QPSK_25@12	22.54	24.09	0.256	2	Pass
2_10MHz_High_QPSK_25@25	22.50	24.05	0.254	2	Pass
2_10MHz_High_QPSK_50@0	22.57	24.12	0.258	2	Pass
2_10MHz_High_16QAM_1@0	22.78	24.33	0.271	2	Pass
2_10MHz_High_16QAM_1@25	23.03	24.58	0.287	2	Pass
2_10MHz_High_16QAM_1@49	22.76	24.31	0.270	2	Pass
2_10MHz_High_16QAM_25@0	21.56	23.11	0.205	2	Pass
2_10MHz_High_16QAM_25@12	21.55	23.10	0.204	2	Pass
2_10MHz_High_16QAM_25@25	21.51	23.06	0.202	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
2_10MHz_High_16QAM_50@0	21.56	23.11	0.205	2	Pass
2_15MHz_Low_QPSK_1@0	23.94	25.49	0.354	2	Pass
2_15MHz_Low_QPSK_1@37	24.18	25.73	0.374	2	Pass
2_15MHz_Low_QPSK_1@74	23.83	25.38	0.345	2	Pass
2_15MHz_Low_QPSK_36@0	23.01	24.56	0.286	2	Pass
2_15MHz_Low_QPSK_36@20	23.03	24.58	0.287	2	Pass
2_15MHz_Low_QPSK_36@39	22.94	24.49	0.281	2	Pass
2_15MHz_Low_QPSK_75@0	22.98	24.53	0.284	2	Pass
2_15MHz_Low_16QAM_1@0	23.17	24.72	0.296	2	Pass
2_15MHz_Low_16QAM_1@37	23.44	24.99	0.316	2	Pass
2_15MHz_Low_16QAM_1@74	23.12	24.67	0.293	2	Pass
2_15MHz_Low_16QAM_36@0	21.90	23.45	0.221	2	Pass
2_15MHz_Low_16QAM_36@20	21.98	23.53	0.225	2	Pass
2_15MHz_Low_16QAM_36@39	21.93	23.48	0.223	2	Pass
2_15MHz_Low_16QAM_75@0	21.89	23.44	0.221	2	Pass
2_15MHz_Middle_QPSK_1@0	23.44	24.99	0.316	2	Pass
2_15MHz_Middle_QPSK_1@37	23.69	25.24	0.334	2	Pass
2_15MHz_Middle_QPSK_1@74	23.33	24.88	0.308	2	Pass
2_15MHz_Middle_QPSK_36@0	22.58	24.13	0.259	2	Pass
2_15MHz_Middle_QPSK_36@20	22.61	24.16	0.261	2	Pass
2_15MHz_Middle_QPSK_36@39	22.64	24.19	0.262	2	Pass
2_15MHz_Middle_QPSK_75@0	22.64	24.19	0.262	2	Pass
2_15MHz_Middle_16QAM_1@0	22.58	24.13	0.259	2	Pass
2_15MHz_Middle_16QAM_1@37	22.79	24.34	0.272	2	Pass
2_15MHz_Middle_16QAM_1@74	22.48	24.03	0.253	2	Pass
2_15MHz_Middle_16QAM_36@0	21.54	23.09	0.204	2	Pass
2_15MHz_Middle_16QAM_36@20	21.59	23.14	0.206	2	Pass
2_15MHz_Middle_16QAM_36@39	21.61	23.16	0.207	2	Pass
2_15MHz_Middle_16QAM_75@0	21.50	23.05	0.202	2	Pass
2_15MHz_High_QPSK_1@0	23.46	25.01	0.317	2	Pass
2_15MHz_High_QPSK_1@37	23.81	25.36	0.344	2	Pass
2_15MHz_High_QPSK_1@74	23.48	25.03	0.318	2	Pass
2_15MHz_High_QPSK_36@0	22.61	24.16	0.261	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
2_15MHz_High_QPSK_36@20	22.59	24.14	0.259	2	Pass
2_15MHz_High_QPSK_36@39	22.56	24.11	0.258	2	Pass
2_15MHz_High_QPSK_75@0	22.59	24.14	0.259	2	Pass
2_15MHz_High_16QAM_1@0	22.73	24.28	0.268	2	Pass
2_15MHz_High_16QAM_1@37	23.05	24.60	0.288	2	Pass
2_15MHz_High_16QAM_1@74	22.75	24.30	0.269	2	Pass
2_15MHz_High_16QAM_36@0	21.47	23.02	0.200	2	Pass
2_15MHz_High_16QAM_36@20	21.49	23.04	0.201	2	Pass
2_15MHz_High_16QAM_36@39	21.45	23.00	0.200	2	Pass
2_15MHz_High_16QAM_75@0	21.52	23.07	0.203	2	Pass
2_20MHz_Low_QPSK_1@0	23.82	25.37	0.344	2	Pass
2_20MHz_Low_QPSK_1@49	24.06	25.61	0.364	2	Pass
2_20MHz_Low_QPSK_1@99	23.73	25.28	0.337	2	Pass
2_20MHz_Low_QPSK_100@0	22.86	24.41	0.276	2	Pass
2_20MHz_Low_QPSK_50@0	22.89	24.44	0.278	2	Pass
2_20MHz_Low_QPSK_50@24	22.88	24.43	0.277	2	Pass
2_20MHz_Low_QPSK_50@50	22.81	24.36	0.273	2	Pass
2_20MHz_Low_16QAM_1@0	22.82	24.37	0.274	2	Pass
2_20MHz_Low_16QAM_1@49	23.07	24.62	0.290	2	Pass
2_20MHz_Low_16QAM_1@99	22.77	24.32	0.270	2	Pass
2_20MHz_Low_16QAM_100@0	21.86	23.41	0.219	2	Pass
2_20MHz_Low_16QAM_50@0	21.91	23.46	0.222	2	Pass
2_20MHz_Low_16QAM_50@24	21.87	23.42	0.220	2	Pass
2_20MHz_Low_16QAM_50@50	21.83	23.38	0.218	2	Pass
2_20MHz_Middle_QPSK_1@0	23.47	25.02	0.318	2	Pass
2_20MHz_Middle_QPSK_1@49	23.70	25.25	0.335	2	Pass
2_20MHz_Middle_QPSK_1@99	23.42	24.97	0.314	2	Pass
2_20MHz_Middle_QPSK_100@0	22.49	24.04	0.254	2	Pass
2_20MHz_Middle_QPSK_50@0	22.50	24.05	0.254	2	Pass
2_20MHz_Middle_QPSK_50@24	22.48	24.03	0.253	2	Pass
2_20MHz_Middle_QPSK_50@50	22.51	24.06	0.255	2	Pass
2_20MHz_Middle_16QAM_1@0	22.55	24.10	0.257	2	Pass
2_20MHz_Middle_16QAM_1@49	22.79	24.34	0.272	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
2_20MHz_Middle_16QAM_1@99	22.53	24.08	0.256	2	Pass
2_20MHz_Middle_16QAM_100@0	21.43	22.98	0.199	2	Pass
2_20MHz_Middle_16QAM_50@0	21.44	22.99	0.199	2	Pass
2_20MHz_Middle_16QAM_50@24	21.44	22.99	0.199	2	Pass
2_20MHz_Middle_16QAM_50@50	21.50	23.05	0.202	2	Pass
2_20MHz_High_QPSK_1@0	23.23	24.78	0.301	2	Pass
2_20MHz_High_QPSK_1@49	23.59	25.14	0.327	2	Pass
2_20MHz_High_QPSK_1@99	23.34	24.89	0.308	2	Pass
2_20MHz_High_QPSK_100@0	22.49	24.04	0.254	2	Pass
2_20MHz_High_QPSK_50@0	22.52	24.07	0.255	2	Pass
2_20MHz_High_QPSK_50@24	22.53	24.08	0.256	2	Pass
2_20MHz_High_QPSK_50@50	22.46	24.01	0.252	2	Pass
2_20MHz_High_16QAM_1@0	22.35	23.90	0.245	2	Pass
2_20MHz_High_16QAM_1@49	22.65	24.20	0.263	2	Pass
2_20MHz_High_16QAM_1@99	22.43	23.98	0.250	2	Pass
2_20MHz_High_16QAM_100@0	21.53	23.08	0.203	2	Pass
2_20MHz_High_16QAM_50@0	21.49	23.04	0.201	2	Pass
2_20MHz_High_16QAM_50@24	21.53	23.08	0.203	2	Pass
2_20MHz_High_16QAM_50@50	21.44	22.99	0.199	2	Pass

Note:

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

1.Ant Gain = 1.85dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.3dB

Peak-to-average Ratio(PAR)

FCC Part 22H

B5 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.41	13
10MHz_Low_QPSK_50@0	4.96	13
10MHz_Low_16QAM_1@0	4.96	13
10MHz_Low_16QAM_50@0	5.83	13
10MHz_Middle_QPSK_1@0	4.87	13
10MHz_Middle_QPSK_50@0	5.36	13
10MHz_Middle_16QAM_1@0	5.77	13
10MHz_Middle_16QAM_50@0	6.17	13
10MHz_High_QPSK_1@0	5.28	13
10MHz_High_QPSK_50@0	4.84	13
10MHz_High_16QAM_1@0	6.03	13
10MHz_High_16QAM_50@0	5.83	13

FCC Part 24E

B2 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	3.28	13
10MHz_Low_QPSK_50@0	4.70	13
10MHz_Low_16QAM_1@0	4.14	13
10MHz_Low_16QAM_50@0	5.65	13
10MHz_Middle_QPSK_1@0	3.77	13
10MHz_Middle_QPSK_50@0	4.46	13
10MHz_Middle_16QAM_1@0	4.67	13
10MHz_Middle_16QAM_50@0	5.39	13
10MHz_High_QPSK_1@0	3.48	13
10MHz_High_QPSK_50@0	3.91	13
10MHz_High_16QAM_1@0	4.46	13
10MHz_High_16QAM_50@0	4.93	13

FCC Part 27

B4 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.55	13
10MHz_Low_QPSK_50@0	5.01	13
10MHz_Low_16QAM_1@0	5.39	13
10MHz_Low_16QAM_50@0	5.88	13
10MHz_Middle_QPSK_1@0	4.81	13
10MHz_Middle_QPSK_50@0	4.81	13
10MHz_Middle_16QAM_1@0	5.80	13
10MHz_Middle_16QAM_50@0	5.74	13
10MHz_High_QPSK_1@0	4.23	13
10MHz_High_QPSK_50@0	4.64	13
10MHz_High_16QAM_1@0	4.96	13
10MHz_High_16QAM_50@0	5.57	13

B7 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	3.71	13
10MHz_Low_QPSK_50@0	4.61	13
10MHz_Low_16QAM_1@0	4.61	13
10MHz_Low_16QAM_50@0	5.59	13
10MHz_Middle_QPSK_1@0	4.64	13
10MHz_Middle_QPSK_50@0	4.84	13
10MHz_Middle_16QAM_1@0	5.59	13
10MHz_Middle_16QAM_50@0	5.83	13
10MHz_High_QPSK_1@0	4.75	13
10MHz_High_QPSK_50@0	5.01	13
10MHz_High_16QAM_1@0	5.39	13
10MHz_High_16QAM_50@0	5.91	13

B12 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.42	13