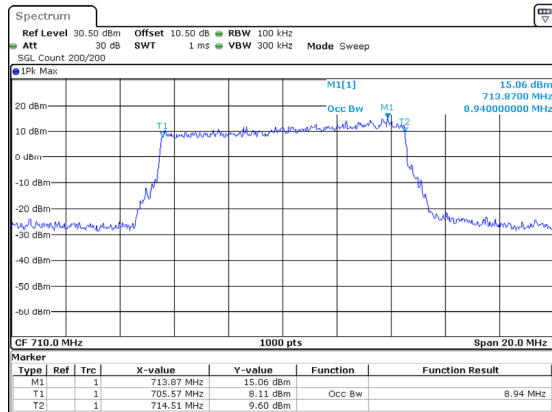


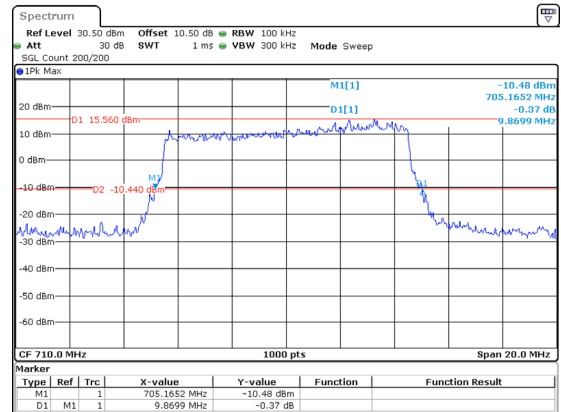
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:33:55

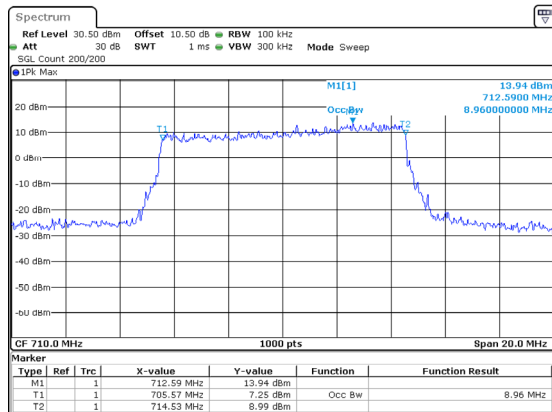
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:34:02

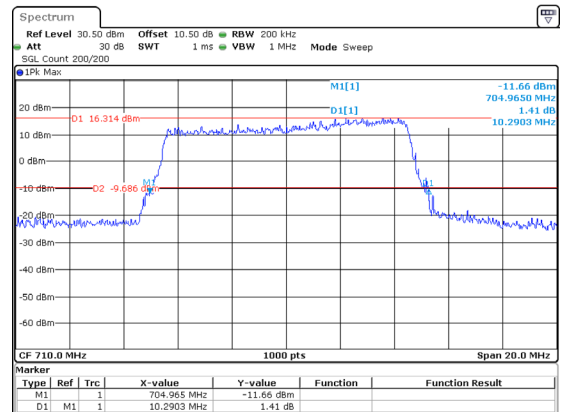
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:34:18

26dB Bandwidth

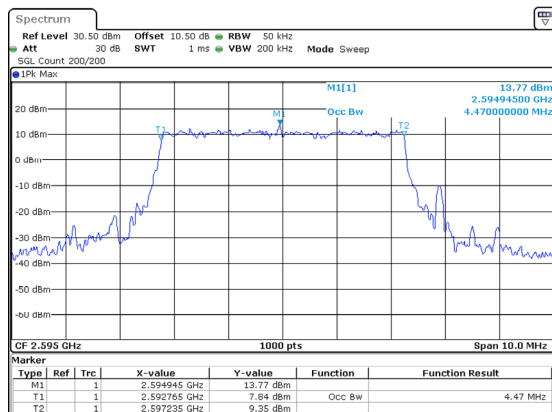


ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:34:30

B38, Normal

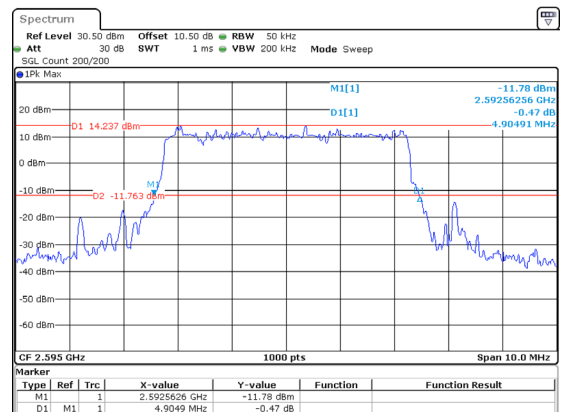
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:55:20

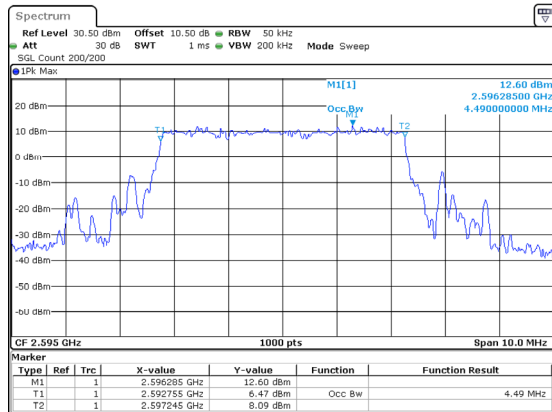
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:55:27

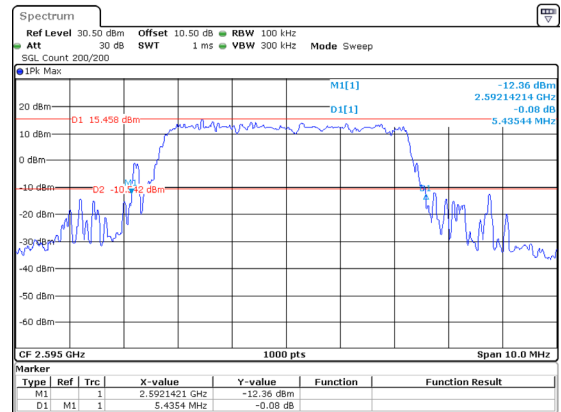
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:55:41

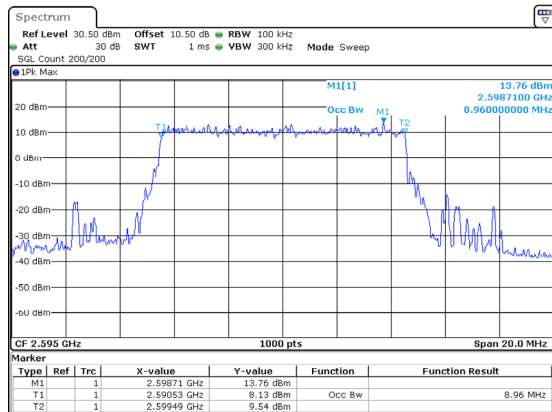
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:55:51

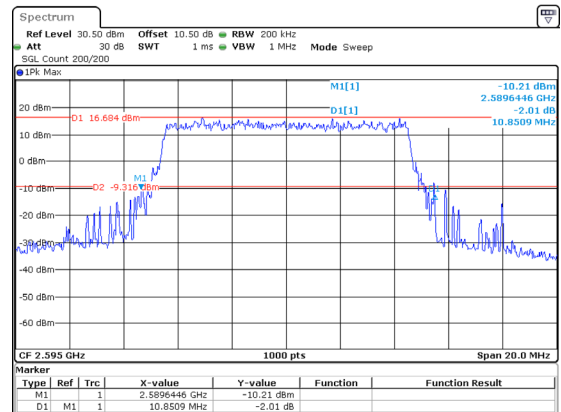
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:56:08

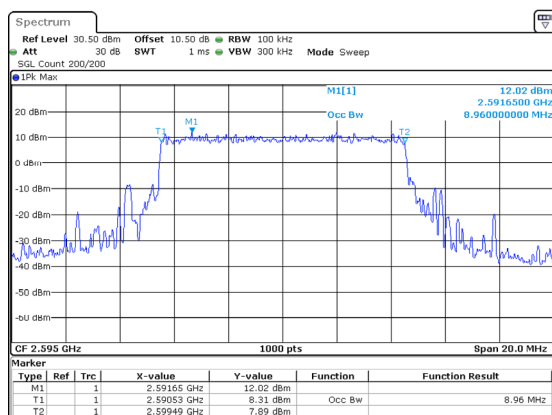
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:56:19

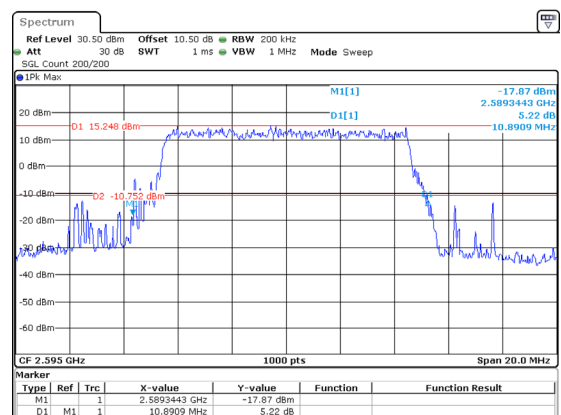
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:56:35

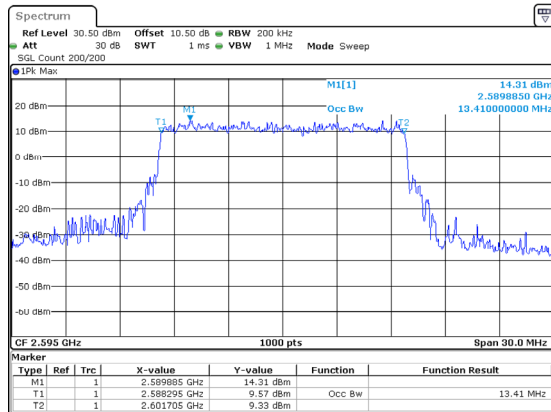
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:56:46

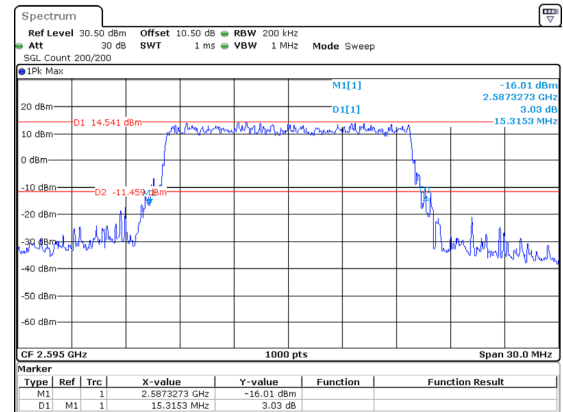
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:57:08

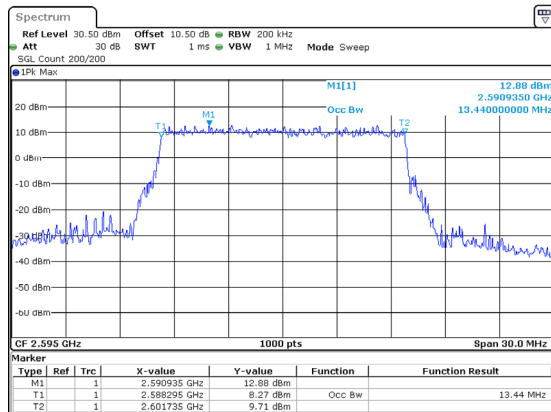
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:57:16

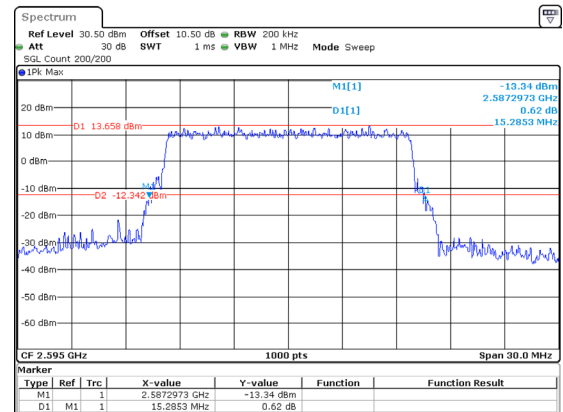
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:57:36

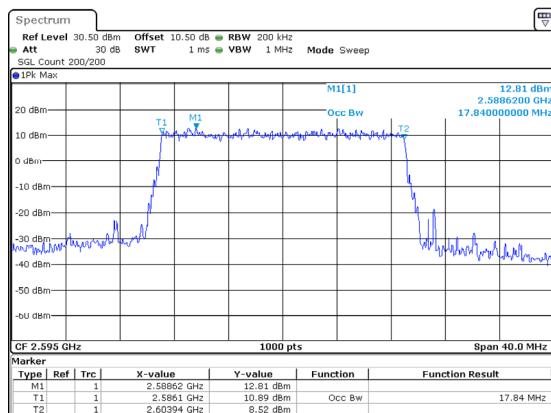
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:57:44

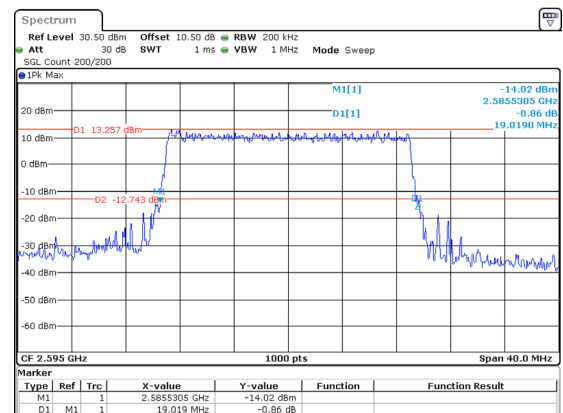
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:58:07

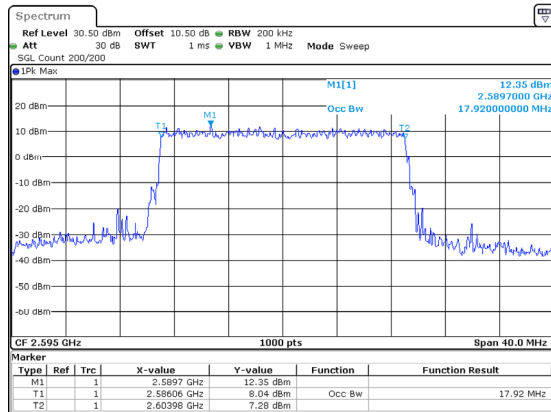
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:58:15

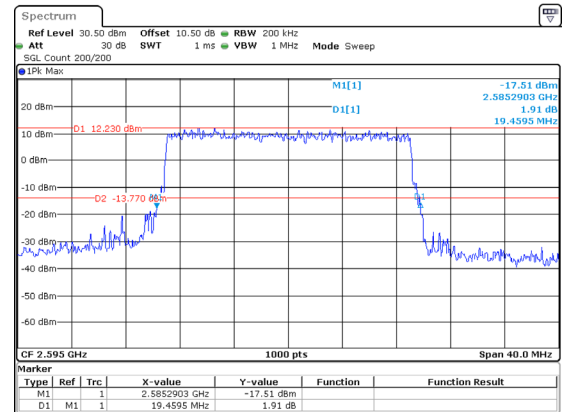
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:58:35

26dB Bandwidth

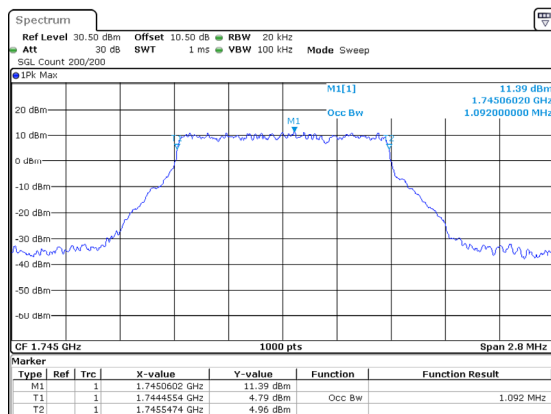


ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:58:43

B66, Normal

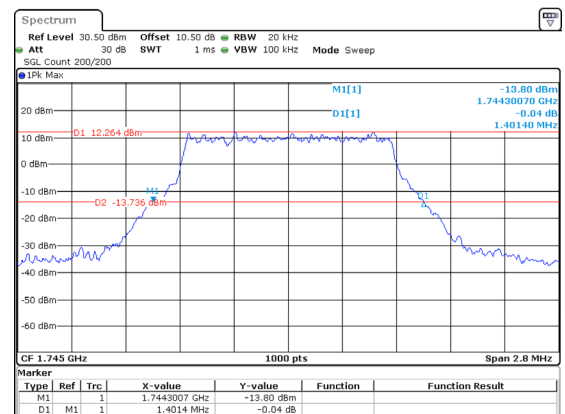
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:48:06

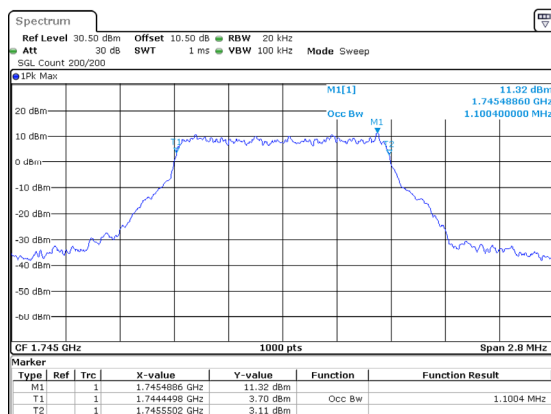
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:48:12

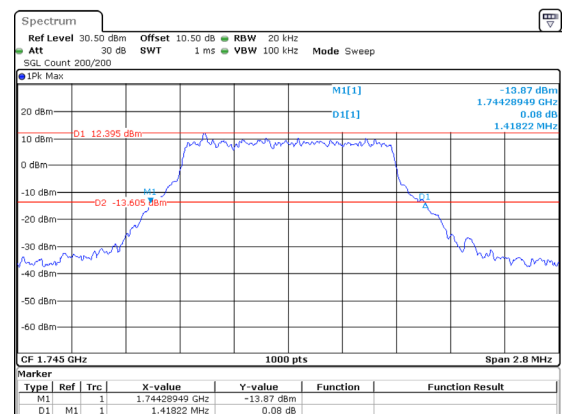
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:48:29

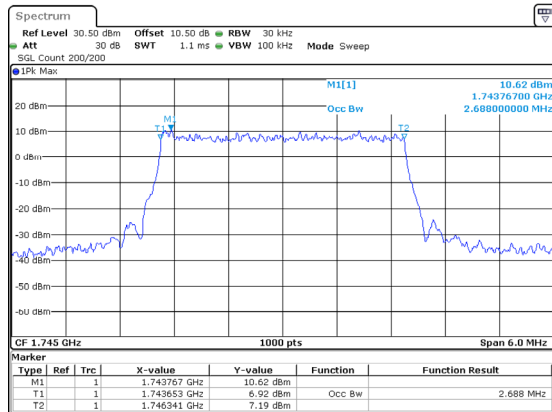
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:48:34

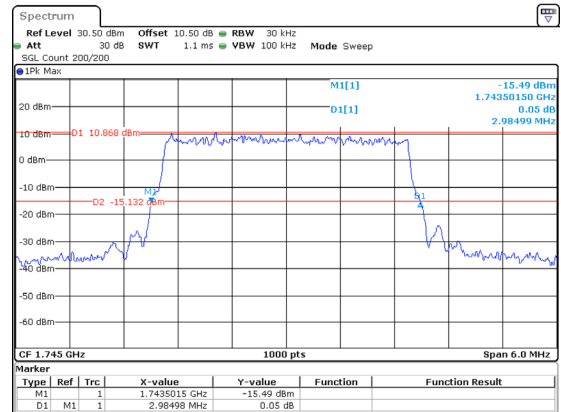
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Testeri:Usain Ou
Date: 11.FEB.2025 22:49:34

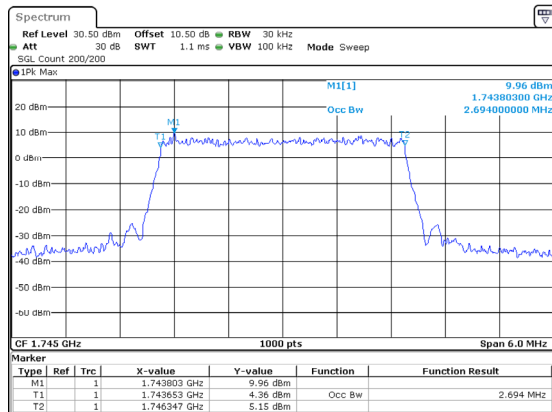
26dB Bandwidth



ProjectNo.:2501P42033E-RF Testeri:Usain Ou
Date: 11.FEB.2025 22:49:39

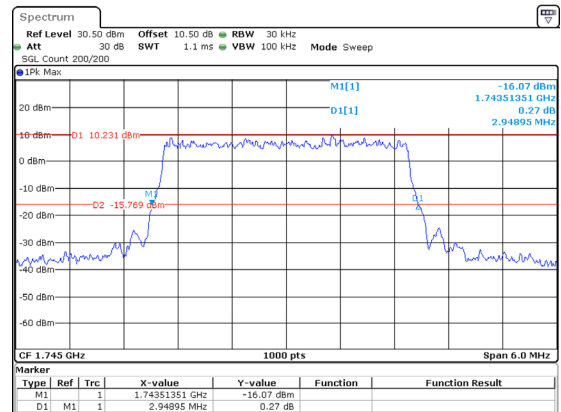
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Testeri:Usain Ou
Date: 11.FEB.2025 22:49:52

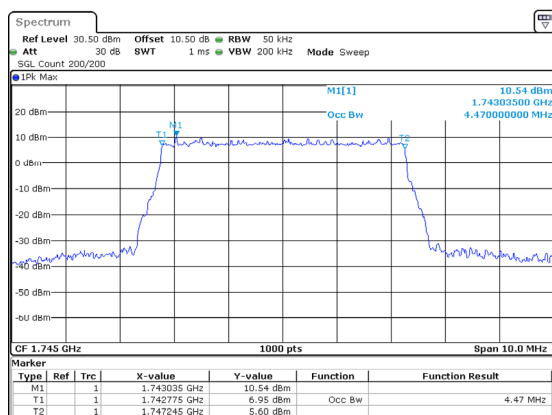
26dB Bandwidth



ProjectNo.:2501P42033E-RF Testeri:Usain Ou
Date: 11.FEB.2025 22:49:57

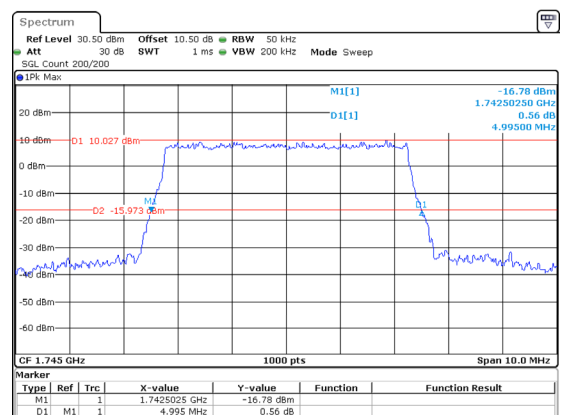
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Testeri:Usain Ou
Date: 11.FEB.2025 22:50:17

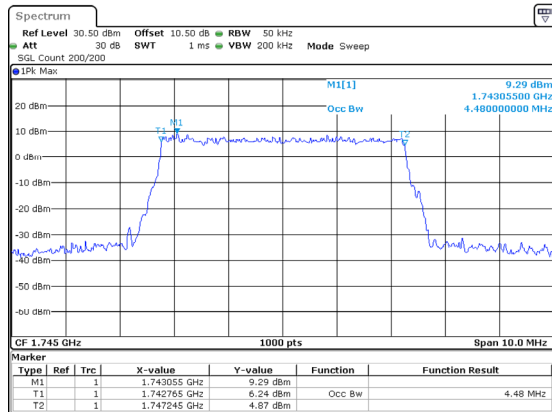
26dB Bandwidth



ProjectNo.:2501P42033E-RF Testeri:Usain Ou
Date: 11.FEB.2025 22:50:23

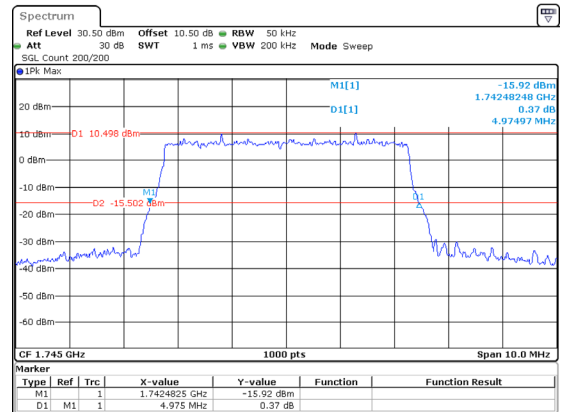
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:50:37

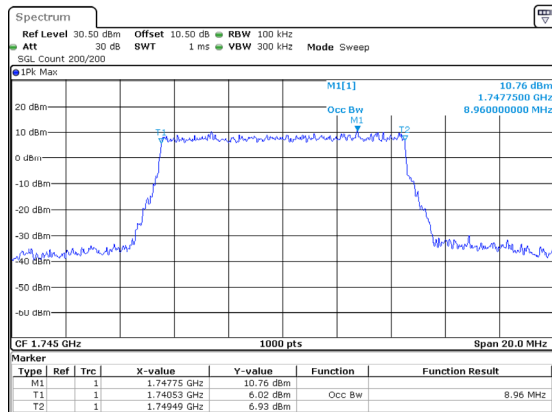
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:50:43

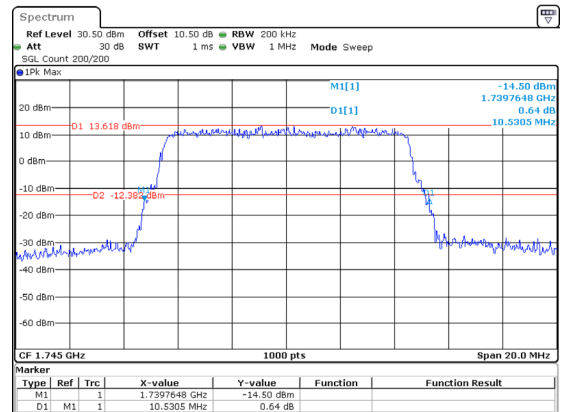
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:51:05

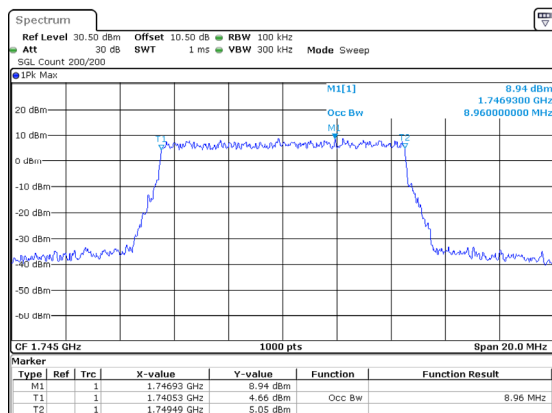
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:51:16

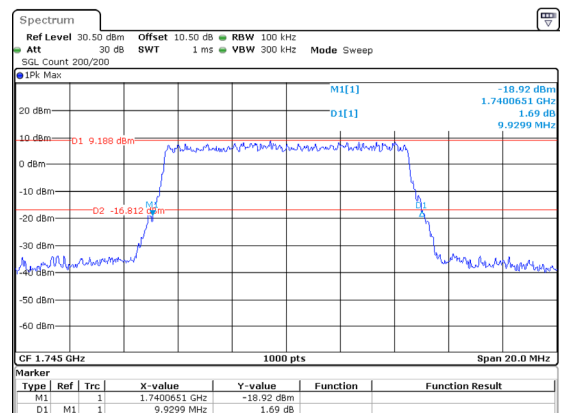
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:51:32

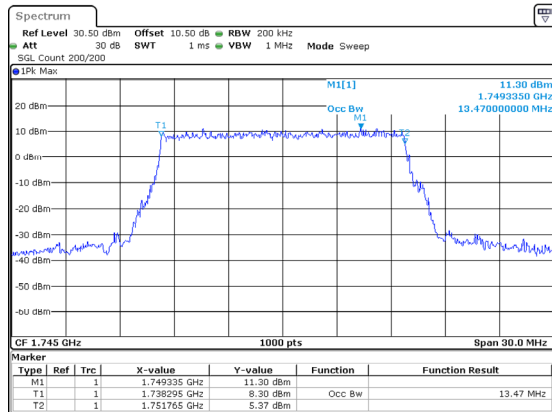
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:51:39

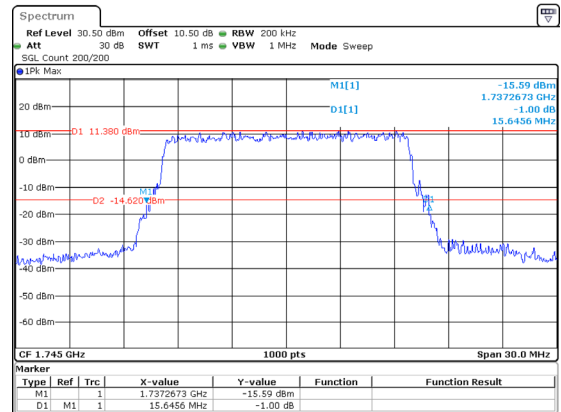
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:52:03

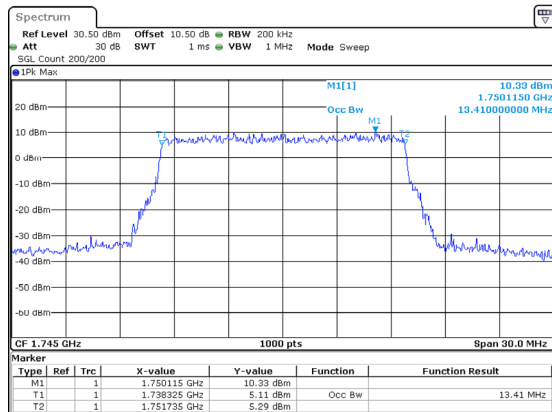
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:52:11

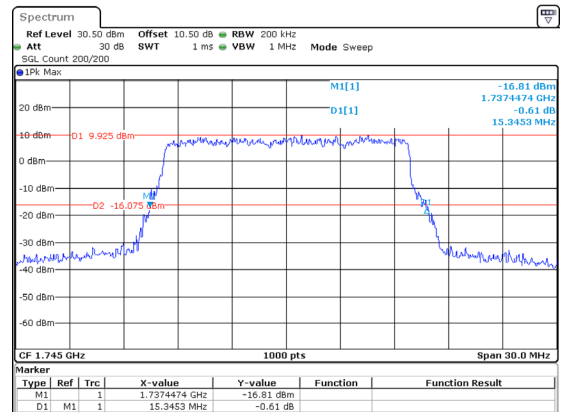
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:52:30

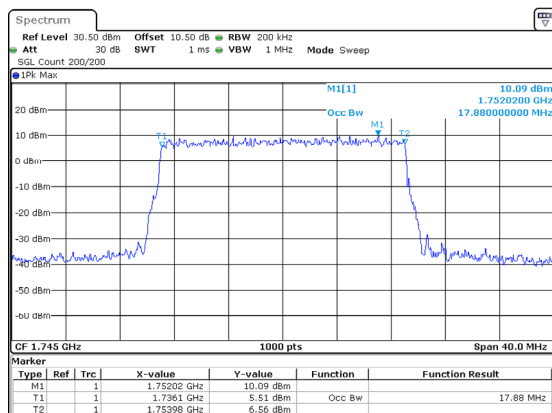
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:52:38

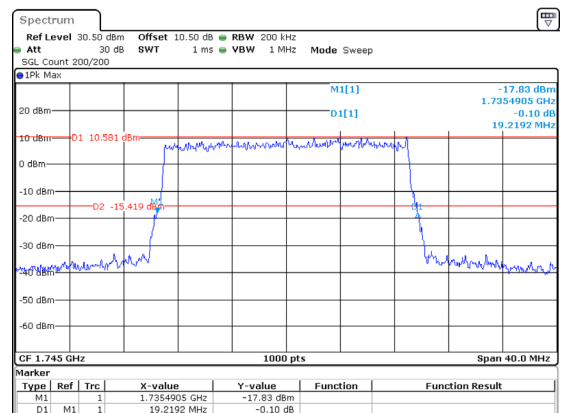
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:53:03

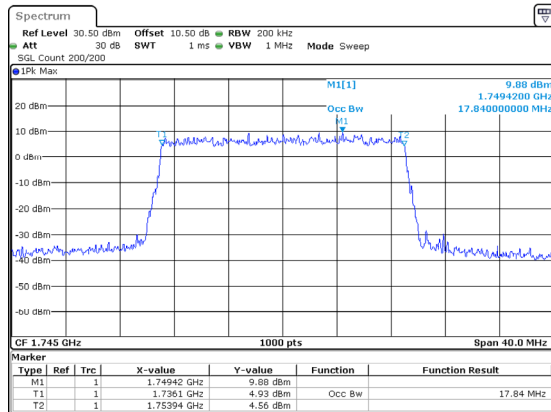
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:53:12

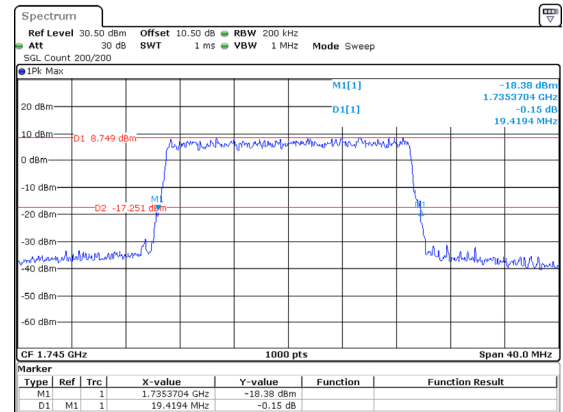
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:53:33

26dB Bandwidth

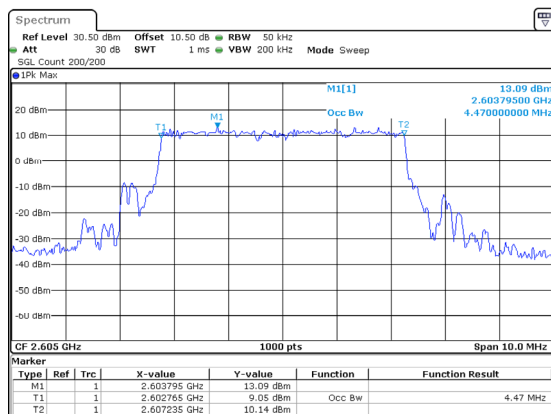


ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 22:53:42

B41, Normal

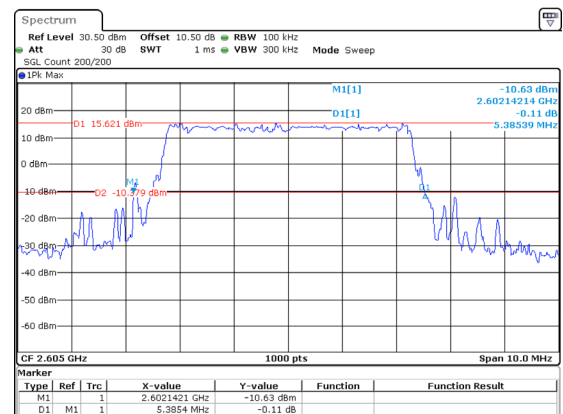
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:00:21

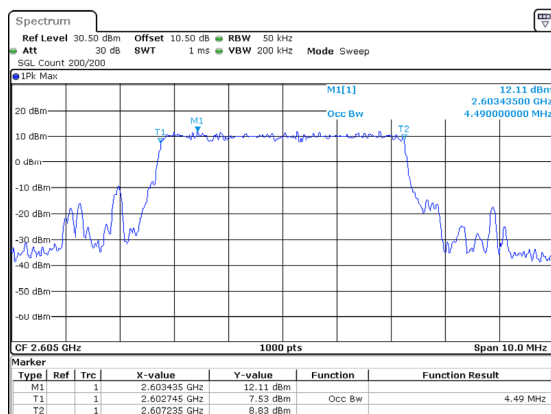
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:00:32

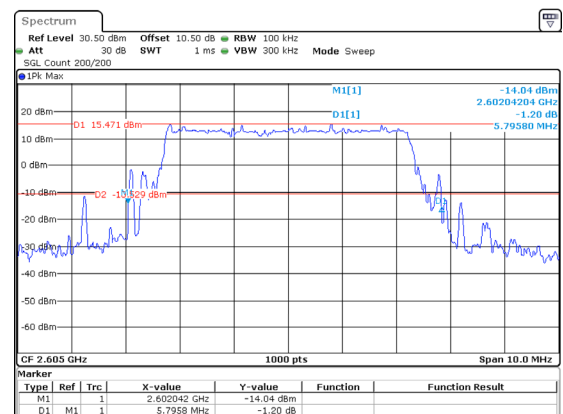
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:00:47

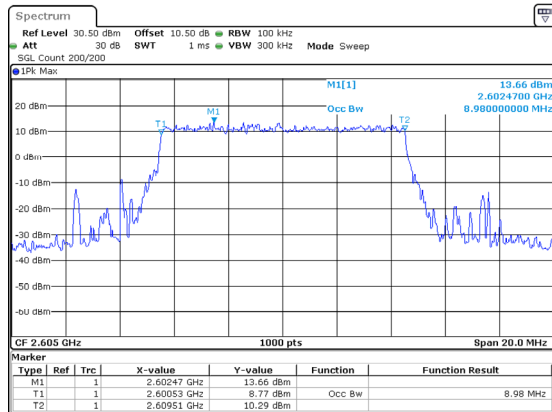
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:00:58

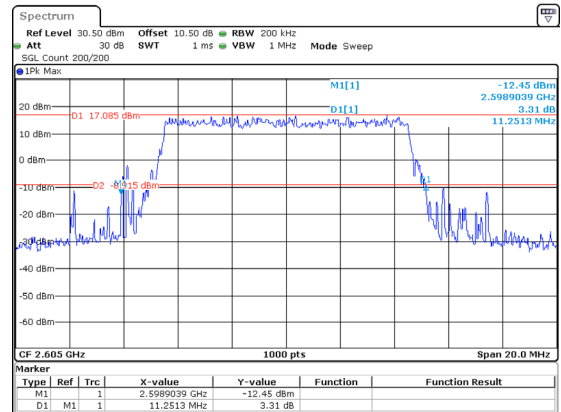
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:01:18

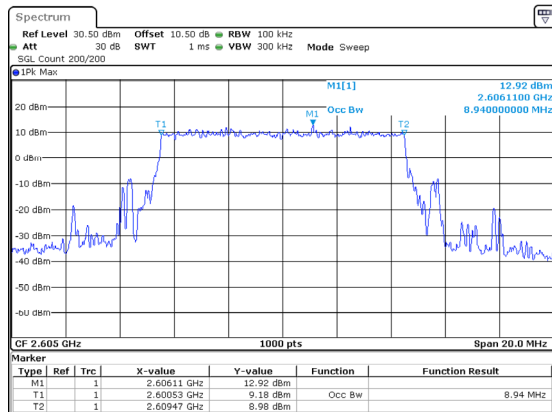
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:01:31

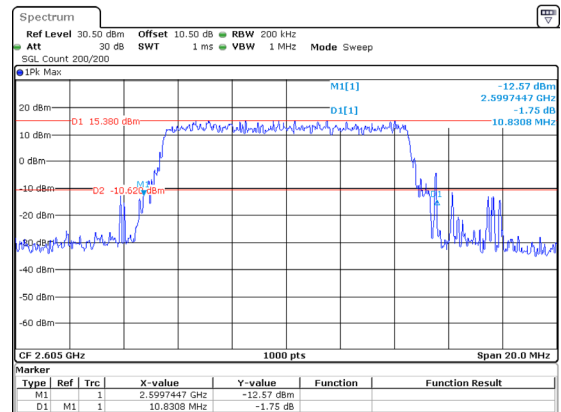
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:01:49

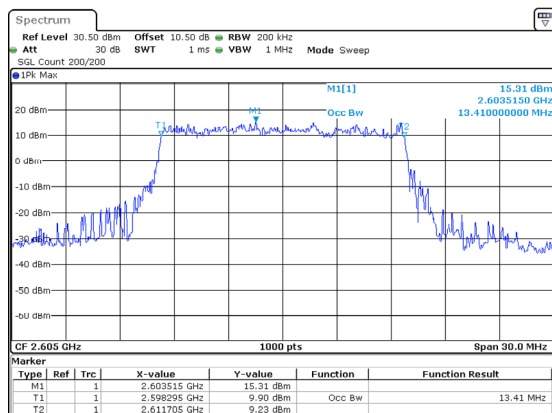
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:02:01

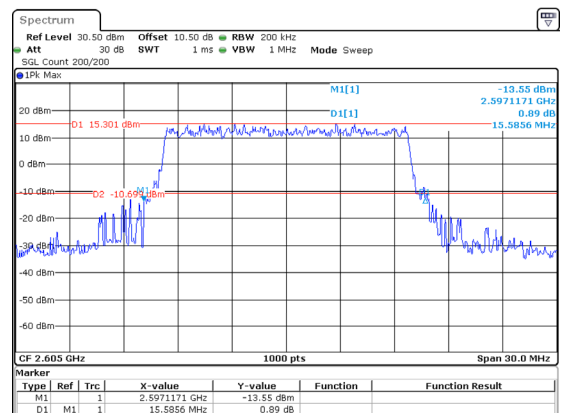
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:02:24

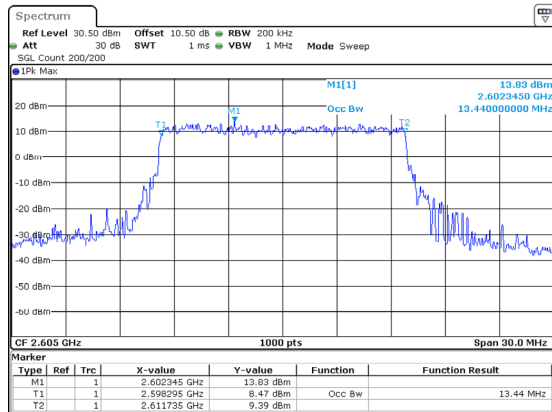
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:02:34

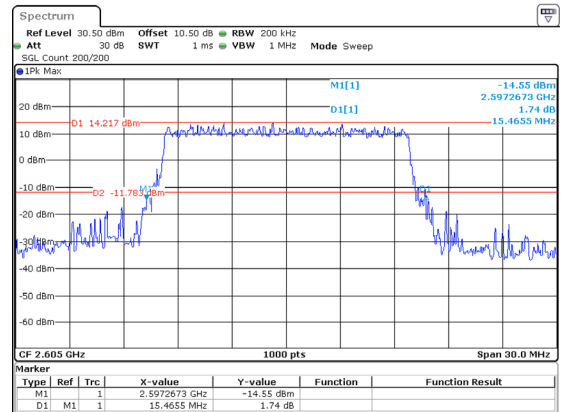
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:06:49

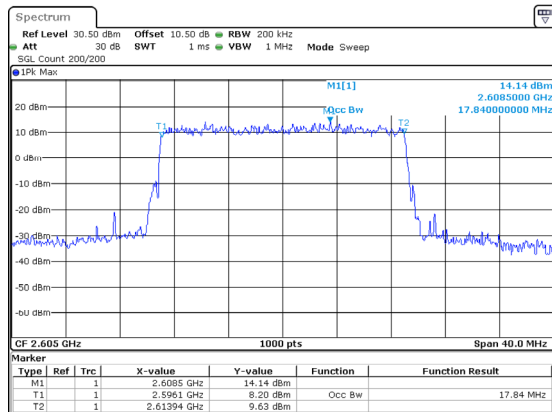
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:06:58

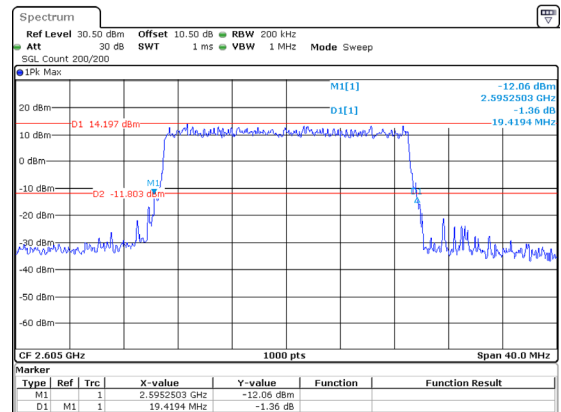
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:03:30

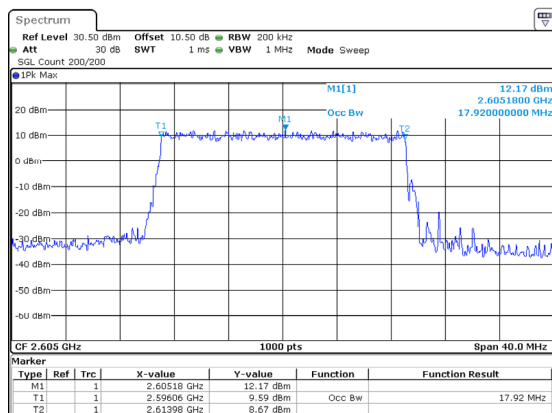
26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:03:40

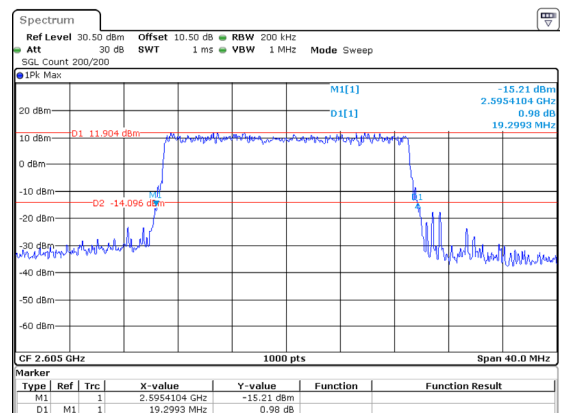
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:07:24

26dB Bandwidth



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 11.FEB.2025 23:07:34

Peak-to-average Ratio(PAR)-Worst case

FCC Part 22H

B5 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.48	13
10MHz_Low_QPSK_50@0	5.07	13
10MHz_Low_16QAM_1@0	6.67	13
10MHz_Low_16QAM_50@0	6.09	13
10MHz_Middle_QPSK_1@0	4.29	13
10MHz_Middle_QPSK_50@0	4.81	13
10MHz_Middle_16QAM_1@0	5.33	13
10MHz_Middle_16QAM_50@0	5.83	13
10MHz_High_QPSK_1@0	4.93	13
10MHz_High_QPSK_50@0	4.90	13
10MHz_High_16QAM_1@0	5.86	13
10MHz_High_16QAM_50@0	5.88	13

B26_2 , Normal

Mode	Result (dB)	Limit (dB)
15MHz_Low_QPSK_1@0	5.62	13
15MHz_Low_QPSK_75@0	5.42	13
15MHz_Low_16QAM_1@0	6.61	13
15MHz_Low_16QAM_75@0	6.09	13
15MHz_Middle_QPSK_1@0	5.71	13
15MHz_Middle_QPSK_75@0	5.51	13
15MHz_Middle_16QAM_1@0	6.87	13
15MHz_Middle_16QAM_75@0	6.14	13
15MHz_High_QPSK_1@0	4.84	13
15MHz_High_QPSK_75@0	5.28	13
15MHz_High_16QAM_1@0	5.65	13
15MHz_High_16QAM_75@0	6.03	13

FCC Part 24E

B2 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.83	13
20MHz_Low_QPSK_100@0	5.59	13
20MHz_Low_16QAM_1@0	7.07	13
20MHz_Low_16QAM_100@0	6.49	13
20MHz_Middle_QPSK_1@0	6.14	13
20MHz_Middle_QPSK_100@0	5.62	13
20MHz_Middle_16QAM_1@0	7.25	13
20MHz_Middle_16QAM_100@0	6.52	13
20MHz_High_QPSK_1@0	5.97	13
20MHz_High_QPSK_100@0	5.80	13
20MHz_High_16QAM_1@0	6.93	13
20MHz_High_16QAM_100@0	6.61	13

B25 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.32	13
20MHz_Low_QPSK_100@0	4.72	13
20MHz_Low_16QAM_1@0	4.90	13
20MHz_Low_16QAM_100@0	5.65	13
20MHz_Middle_QPSK_1@0	6.03	13
20MHz_Middle_QPSK_100@0	4.64	13
20MHz_Middle_16QAM_1@0	5.59	13
20MHz_Middle_16QAM_100@0	5.54	13
20MHz_High_QPSK_1@0	6.12	13
20MHz_High_QPSK_100@0	5.48	13
20MHz_High_16QAM_1@0	5.59	13
20MHz_High_16QAM_100@0	5.33	13

FCC Part 27

B4 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.80	13
20MHz_Low_QPSK_100@0	5.51	13
20MHz_Low_16QAM_1@0	7.13	13
20MHz_Low_16QAM_100@0	6.46	13
20MHz_Middle_QPSK_1@0	5.97	13
20MHz_Middle_QPSK_100@0	5.65	13
20MHz_Middle_16QAM_1@0	6.75	13
20MHz_Middle_16QAM_100@0	6.55	13
20MHz_High_QPSK_1@0	5.80	13
20MHz_High_QPSK_100@0	5.48	13
20MHz_High_16QAM_1@0	7.04	13
20MHz_High_16QAM_100@0	6.38	13

B7 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.04	13
20MHz_Low_QPSK_100@0	5.01	13
20MHz_Low_16QAM_1@0	5.65	13
20MHz_Low_16QAM_100@0	5.91	13
20MHz_Middle_QPSK_1@0	5.01	13
20MHz_Middle_QPSK_100@0	5.07	13
20MHz_Middle_16QAM_1@0	6.03	13
20MHz_Middle_16QAM_100@0	6	13
20MHz_High_QPSK_1@0	5.33	13
20MHz_High_QPSK_100@0	4.99	13
20MHz_High_16QAM_1@0	6.06	13
20MHz_High_16QAM_100@0	5.94	13

B12 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	3.59	13
10MHz_Low_QPSK_50@0	4.93	13
10MHz_Low_16QAM_1@0	4.17	13
10MHz_Low_16QAM_50@0	5.77	13
10MHz_Middle_QPSK_1@0	4.38	13
10MHz_Middle_QPSK_50@0	5.04	13
10MHz_Middle_16QAM_1@0	4.93	13
10MHz_Middle_16QAM_50@0	5.94	13
10MHz_High_QPSK_1@0	4.67	13
10MHz_High_QPSK_50@0	4.87	13
10MHz_High_16QAM_1@0	5.25	13
10MHz_High_16QAM_50@0	5.94	13

B17 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.55	13
10MHz_Low_QPSK_50@0	5.16	13
10MHz_Low_16QAM_1@0	5.28	13
10MHz_Low_16QAM_50@0	6.12	13
10MHz_Middle_QPSK_1@0	6.26	13
10MHz_Middle_QPSK_50@0	6.14	13
10MHz_Middle_16QAM_1@0	7.22	13
10MHz_Middle_16QAM_50@0	7.04	13
10MHz_High_QPSK_1@0	6.20	13
10MHz_High_QPSK_50@0	5.97	13
10MHz_High_16QAM_1@0	7.25	13
10MHz_High_16QAM_50@0	6.96	13

B38 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.71	13
20MHz_Low_QPSK_100@0	5.88	13
20MHz_Low_16QAM_1@0	6.78	13
20MHz_Low_16QAM_100@0	6.78	13
20MHz_Middle_QPSK_1@0	5.80	13
20MHz_Middle_QPSK_100@0	5.97	13
20MHz_Middle_16QAM_1@0	7.22	13
20MHz_Middle_16QAM_100@0	6.90	13
20MHz_High_QPSK_1@0	6	13
20MHz_High_QPSK_100@0	6	13
20MHz_High_16QAM_1@0	7.62	13
20MHz_High_16QAM_100@0	6.87	13

B66 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.57	13
20MHz_Low_QPSK_100@0	5.45	13
20MHz_Low_16QAM_1@0	6.72	13
20MHz_Low_16QAM_100@0	6.35	13
20MHz_Middle_QPSK_1@0	6.03	13
20MHz_Middle_QPSK_100@0	5.28	13
20MHz_Middle_16QAM_1@0	7.36	13
20MHz_Middle_16QAM_100@0	6.23	13
20MHz_High_QPSK_1@0	5.59	13
20MHz_High_QPSK_100@0	5.36	13
20MHz_High_16QAM_1@0	7.13	13
20MHz_High_16QAM_100@0	6.29	13

B41 , Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.62	13
20MHz_Low_QPSK_100@0	5.91	13
20MHz_Low_16QAM_1@0	6.99	13
20MHz_Low_16QAM_100@0	6.84	13
20MHz_Middle_QPSK_1@0	6.58	13
20MHz_Middle_QPSK_100@0	6.09	13
20MHz_Middle_16QAM_1@0	7.45	13
20MHz_Middle_16QAM_100@0	6.90	13
20MHz_High_QPSK_1@0	5.36	13
20MHz_High_QPSK_100@0	5.80	13
20MHz_High_16QAM_1@0	6.03	13
20MHz_High_16QAM_100@0	6.78	13

RF Output Power

FCC For 90S

B26_1 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.16	21.78	0.151	100	Pass
1.4MHz_Low_QPSK_1@3	22.19	21.81	0.152	100	Pass
1.4MHz_Low_QPSK_1@5	22.26	21.88	0.154	100	Pass
1.4MHz_Low_QPSK_3@0	22.09	21.71	0.148	100	Pass
1.4MHz_Low_QPSK_3@1	22.08	21.70	0.148	100	Pass
1.4MHz_Low_QPSK_3@3	22.21	21.83	0.152	100	Pass
1.4MHz_Low_QPSK_6@0	21.26	20.88	0.122	100	Pass
1.4MHz_Low_16QAM_1@0	21.10	20.72	0.118	100	Pass
1.4MHz_Low_16QAM_1@3	21.33	20.95	0.124	100	Pass
1.4MHz_Low_16QAM_1@5	21.74	21.36	0.137	100	Pass
1.4MHz_Low_16QAM_3@0	21.40	21.02	0.126	100	Pass
1.4MHz_Low_16QAM_3@1	21.33	20.95	0.124	100	Pass
1.4MHz_Low_16QAM_3@3	21.43	21.05	0.127	100	Pass
1.4MHz_Low_16QAM_6@0	20.70	20.32	0.108	100	Pass
1.4MHz_High_QPSK_1@0	22.12	21.74	0.149	100	Pass
1.4MHz_High_QPSK_1@3	22.41	22.03	0.160	100	Pass
1.4MHz_High_QPSK_1@5	22.38	22.00	0.158	100	Pass
1.4MHz_High_QPSK_3@0	22.42	22.04	0.160	100	Pass
1.4MHz_High_QPSK_3@1	22.39	22.01	0.159	100	Pass
1.4MHz_High_QPSK_3@3	22.40	22.02	0.159	100	Pass
1.4MHz_High_QPSK_6@0	21.52	21.14	0.130	100	Pass
1.4MHz_High_16QAM_1@0	20.99	20.61	0.115	100	Pass
1.4MHz_High_16QAM_1@3	21.62	21.24	0.133	100	Pass
1.4MHz_High_16QAM_1@5	21.62	21.24	0.133	100	Pass
1.4MHz_High_16QAM_3@0	21.53	21.15	0.130	100	Pass
1.4MHz_High_16QAM_3@1	21.55	21.17	0.131	100	Pass
1.4MHz_High_16QAM_3@3	21.68	21.30	0.135	100	Pass
1.4MHz_High_16QAM_6@0	20.66	20.28	0.107	100	Pass
3MHz_Low_QPSK_1@0	22.53	22.15	0.164	100	Pass
3MHz_Low_QPSK_1@8	22.28	21.90	0.155	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@14	22.90	22.52	0.179	100	Pass
3MHz_Low_QPSK_8@0	21.58	21.20	0.132	100	Pass
3MHz_Low_QPSK_8@4	21.68	21.30	0.135	100	Pass
3MHz_Low_QPSK_8@7	21.74	21.36	0.137	100	Pass
3MHz_Low_QPSK_15@0	21.59	21.21	0.132	100	Pass
3MHz_Low_16QAM_1@0	21.85	21.47	0.140	100	Pass
3MHz_Low_16QAM_1@8	21.36	20.98	0.125	100	Pass
3MHz_Low_16QAM_1@14	22.05	21.67	0.147	100	Pass
3MHz_Low_16QAM_8@0	20.67	20.29	0.107	100	Pass
3MHz_Low_16QAM_8@4	20.83	20.45	0.111	100	Pass
3MHz_Low_16QAM_8@7	20.89	20.51	0.112	100	Pass
3MHz_Low_16QAM_15@0	20.60	20.22	0.105	100	Pass
3MHz_High_QPSK_1@0	22.37	21.99	0.158	100	Pass
3MHz_High_QPSK_1@8	21.81	21.43	0.139	100	Pass
3MHz_High_QPSK_1@14	22.53	22.15	0.164	100	Pass
3MHz_High_QPSK_8@0	21.57	21.19	0.132	100	Pass
3MHz_High_QPSK_8@4	21.50	21.12	0.129	100	Pass
3MHz_High_QPSK_8@7	21.64	21.26	0.134	100	Pass
3MHz_High_QPSK_15@0	21.50	21.12	0.129	100	Pass
3MHz_High_16QAM_1@0	21.54	21.16	0.131	100	Pass
3MHz_High_16QAM_1@8	20.95	20.57	0.114	100	Pass
3MHz_High_16QAM_1@14	21.95	21.57	0.144	100	Pass
3MHz_High_16QAM_8@0	20.63	20.25	0.106	100	Pass
3MHz_High_16QAM_8@4	20.54	20.16	0.104	100	Pass
3MHz_High_16QAM_8@7	20.77	20.39	0.109	100	Pass
3MHz_High_16QAM_15@0	20.47	20.09	0.102	100	Pass
5MHz_Low_QPSK_1@0	22.10	21.72	0.149	100	Pass
5MHz_Low_QPSK_1@12	22.15	21.77	0.150	100	Pass
5MHz_Low_QPSK_1@24	22.18	21.80	0.151	100	Pass
5MHz_Low_QPSK_12@0	21.59	21.21	0.132	100	Pass
5MHz_Low_QPSK_12@7	21.66	21.28	0.134	100	Pass
5MHz_Low_QPSK_12@13	21.66	21.28	0.134	100	Pass
5MHz_Low_QPSK_25@0	21.65	21.27	0.134	100	Pass
5MHz_Low_16QAM_1@0	21.53	21.15	0.130	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	21.67	21.29	0.135	100	Pass
5MHz_Low_16QAM_1@24	21.64	21.26	0.134	100	Pass
5MHz_Low_16QAM_12@0	20.67	20.29	0.107	100	Pass
5MHz_Low_16QAM_12@7	20.71	20.33	0.108	100	Pass
5MHz_Low_16QAM_12@13	20.81	20.43	0.110	100	Pass
5MHz_Low_16QAM_25@0	20.71	20.33	0.108	100	Pass
5MHz_High_QPSK_1@0	22.17	21.79	0.151	100	Pass
5MHz_High_QPSK_1@12	21.89	21.51	0.142	100	Pass
5MHz_High_QPSK_1@24	22.31	21.93	0.156	100	Pass
5MHz_High_QPSK_12@0	21.42	21.04	0.127	100	Pass
5MHz_High_QPSK_12@7	21.38	21.00	0.126	100	Pass
5MHz_High_QPSK_12@13	21.40	21.02	0.126	100	Pass
5MHz_High_QPSK_25@0	21.42	21.04	0.127	100	Pass
5MHz_High_16QAM_1@0	21.27	20.89	0.123	100	Pass
5MHz_High_16QAM_1@12	21.26	20.88	0.122	100	Pass
5MHz_High_16QAM_1@24	21.66	21.28	0.134	100	Pass
5MHz_High_16QAM_12@0	20.46	20.08	0.102	100	Pass
5MHz_High_16QAM_12@7	20.46	20.08	0.102	100	Pass
5MHz_High_16QAM_12@13	20.43	20.05	0.101	100	Pass
5MHz_High_16QAM_25@0	20.54	20.16	0.104	100	Pass
10MHz_Low_QPSK_1@0	22.81	22.43	0.175	100	Pass
10MHz_Low_QPSK_1@25	22	21.62	0.145	100	Pass
10MHz_Low_QPSK_1@49	22.90	22.52	0.179	100	Pass
10MHz_Low_QPSK_25@0	21.72	21.34	0.136	100	Pass
10MHz_Low_QPSK_25@12	21.65	21.27	0.134	100	Pass
10MHz_Low_QPSK_25@25	21.55	21.17	0.131	100	Pass
10MHz_Low_QPSK_50@0	21.71	21.33	0.136	100	Pass
10MHz_Low_16QAM_1@0	21.86	21.48	0.141	100	Pass
10MHz_Low_16QAM_1@25	21.12	20.74	0.119	100	Pass
10MHz_Low_16QAM_1@49	22	21.62	0.145	100	Pass
10MHz_Low_16QAM_25@0	20.58	20.20	0.105	100	Pass
10MHz_Low_16QAM_25@12	20.56	20.18	0.104	100	Pass
10MHz_Low_16QAM_25@25	20.48	20.10	0.102	100	Pass
10MHz_Low_16QAM_50@0	20.60	20.22	0.105	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@0	22.47	22.09	0.162	100	Pass
15MHz_Low_QPSK_1@37	21.71	21.33	0.136	100	Pass
15MHz_Low_QPSK_1@74	22.52	22.14	0.164	100	Pass
15MHz_Low_QPSK_36@0	21.40	21.02	0.126	100	Pass
15MHz_Low_QPSK_36@20	21.24	20.86	0.122	100	Pass
15MHz_Low_QPSK_36@39	21.52	21.14	0.130	100	Pass
15MHz_Low_QPSK_75@0	21.40	21.02	0.126	100	Pass
15MHz_Low_16QAM_1@0	21.37	20.99	0.126	100	Pass
15MHz_Low_16QAM_1@37	20.85	20.47	0.111	100	Pass
15MHz_Low_16QAM_1@74	21.46	21.08	0.128	100	Pass
15MHz_Low_16QAM_36@0	20.29	19.91	0.098	100	Pass
15MHz_Low_16QAM_36@20	20.10	19.72	0.094	100	Pass
15MHz_Low_16QAM_36@39	20.31	19.93	0.098	100	Pass
15MHz_Low_16QAM_75@0	20.30	19.92	0.098	100	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

band 26_1:

1.Antenna Gain = 1.77dBi;

2.Cable Loss = 0dB.

B26_3 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_QPSK_1@0	22.35	21.97	0.157	7	Pass
1.4MHz_Middle_QPSK_1@3	22.15	21.77	0.150	7	Pass
1.4MHz_Middle_QPSK_1@5	22.37	21.99	0.158	7	Pass
1.4MHz_Middle_QPSK_3@0	21.99	21.61	0.145	7	Pass
1.4MHz_Middle_QPSK_3@1	21.19	20.81	0.121	7	Pass
1.4MHz_Middle_QPSK_3@3	21.34	20.96	0.125	7	Pass
1.4MHz_Middle_QPSK_6@0	21.52	21.14	0.130	7	Pass
1.4MHz_Middle_16QAM_1@0	21.65	21.27	0.134	7	Pass
1.4MHz_Middle_16QAM_1@3	21.13	20.75	0.119	7	Pass
1.4MHz_Middle_16QAM_1@5	21.38	21.00	0.126	7	Pass
1.4MHz_Middle_16QAM_3@0	21.24	20.86	0.122	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_16QAM_3@1	21.10	20.72	0.118	7	Pass
1.4MHz_Middle_16QAM_3@3	21.40	21.02	0.126	7	Pass
1.4MHz_Middle_16QAM_6@0	20.47	20.09	0.102	7	Pass
3MHz_Middle_QPSK_1@0	22.17	21.79	0.151	7	Pass
3MHz_Middle_QPSK_1@8	21.69	21.31	0.135	7	Pass
3MHz_Middle_QPSK_1@14	22.56	22.18	0.165	7	Pass
3MHz_Middle_QPSK_8@0	21.27	20.89	0.123	7	Pass
3MHz_Middle_QPSK_8@4	21.27	20.89	0.123	7	Pass
3MHz_Middle_QPSK_8@7	21.37	20.99	0.126	7	Pass
3MHz_Middle_QPSK_15@0	21.26	20.88	0.122	7	Pass
3MHz_Middle_16QAM_1@0	21.29	20.91	0.123	7	Pass
3MHz_Middle_16QAM_1@8	20.91	20.53	0.113	7	Pass
3MHz_Middle_16QAM_1@14	21.77	21.39	0.138	7	Pass
3MHz_Middle_16QAM_8@0	20.43	20.05	0.101	7	Pass
3MHz_Middle_16QAM_8@4	20.44	20.06	0.101	7	Pass
3MHz_Middle_16QAM_8@7	20.53	20.15	0.104	7	Pass
3MHz_Middle_16QAM_15@0	20.30	19.92	0.098	7	Pass
5MHz_Middle_QPSK_1@0	21.91	21.53	0.142	7	Pass
5MHz_Middle_QPSK_1@12	21.71	21.33	0.136	7	Pass
5MHz_Middle_QPSK_1@24	22.23	21.85	0.153	7	Pass
5MHz_Middle_QPSK_12@0	20.95	20.57	0.114	7	Pass
5MHz_Middle_QPSK_12@7	21.10	20.72	0.118	7	Pass
5MHz_Middle_QPSK_12@13	21.29	20.91	0.123	7	Pass
5MHz_Middle_QPSK_25@0	21.21	20.83	0.121	7	Pass
5MHz_Middle_16QAM_1@0	21.13	20.75	0.119	7	Pass
5MHz_Middle_16QAM_1@12	21.01	20.63	0.116	7	Pass
5MHz_Middle_16QAM_1@24	21.38	21.00	0.126	7	Pass
5MHz_Middle_16QAM_12@0	20.07	19.69	0.093	7	Pass
5MHz_Middle_16QAM_12@7	20.18	19.80	0.095	7	Pass
5MHz_Middle_16QAM_12@13	20.37	19.99	0.100	7	Pass
5MHz_Middle_16QAM_25@0	20.31	19.93	0.098	7	Pass
10MHz_Middle_QPSK_1@0	22.19	21.81	0.152	7	Pass
10MHz_Middle_QPSK_1@25	21.53	21.15	0.130	7	Pass
10MHz_Middle_QPSK_1@49	22.45	22.07	0.161	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@0	21.08	20.70	0.117	7	Pass
10MHz_Middle_QPSK_25@12	21.34	20.96	0.125	7	Pass
10MHz_Middle_QPSK_25@25	21.42	21.04	0.127	7	Pass
10MHz_Middle_QPSK_50@0	21.43	21.05	0.127	7	Pass
10MHz_Middle_16QAM_1@0	21.44	21.06	0.128	7	Pass
10MHz_Middle_16QAM_1@25	20.95	20.57	0.114	7	Pass
10MHz_Middle_16QAM_1@49	21.88	21.50	0.141	7	Pass
10MHz_Middle_16QAM_25@0	19.98	19.60	0.091	7	Pass
10MHz_Middle_16QAM_25@12	20.17	19.79	0.095	7	Pass
10MHz_Middle_16QAM_25@25	20.25	19.87	0.097	7	Pass
10MHz_Middle_16QAM_50@0	20.25	19.87	0.097	7	Pass
15MHz_Middle_QPSK_1@0	21.98	21.60	0.145	7	Pass
15MHz_Middle_QPSK_1@37	21.25	20.87	0.122	7	Pass
15MHz_Middle_QPSK_1@74	22	21.62	0.145	7	Pass
15MHz_Middle_QPSK_36@0	20.97	20.59	0.115	7	Pass
15MHz_Middle_QPSK_36@20	21.15	20.77	0.119	7	Pass
15MHz_Middle_QPSK_36@39	21.21	20.83	0.121	7	Pass
15MHz_Middle_QPSK_75@0	21.21	20.83	0.121	7	Pass
15MHz_Middle_16QAM_1@0	21.29	20.91	0.123	7	Pass
15MHz_Middle_16QAM_1@37	20.74	20.36	0.109	7	Pass
15MHz_Middle_16QAM_1@74	21.36	20.98	0.125	7	Pass
15MHz_Middle_16QAM_36@0	19.79	19.41	0.087	7	Pass
15MHz_Middle_16QAM_36@20	19.95	19.57	0.091	7	Pass
15MHz_Middle_16QAM_36@39	20.04	19.66	0.092	7	Pass
15MHz_Middle_16QAM_75@0	20.01	19.63	0.092	7	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

band 26_3:

1.Antenna Gain = 1.77dBi;

2.Cable Loss = 0dB.

FCC Part 22H

B5 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.58	21.09	0.129	7	Pass
1.4MHz_Low_QPSK_1@3	21.70	21.21	0.132	7	Pass
1.4MHz_Low_QPSK_1@5	21.78	21.29	0.135	7	Pass
1.4MHz_Low_QPSK_3@0	21.69	21.20	0.132	7	Pass
1.4MHz_Low_QPSK_3@1	21.70	21.21	0.132	7	Pass
1.4MHz_Low_QPSK_3@3	21.84	21.35	0.136	7	Pass
1.4MHz_Low_QPSK_6@0	20.85	20.36	0.109	7	Pass
1.4MHz_Low_16QAM_1@0	20.73	20.24	0.106	7	Pass
1.4MHz_Low_16QAM_1@3	20.97	20.48	0.112	7	Pass
1.4MHz_Low_16QAM_1@5	21.02	20.53	0.113	7	Pass
1.4MHz_Low_16QAM_3@0	20.64	20.15	0.104	7	Pass
1.4MHz_Low_16QAM_3@1	20.99	20.50	0.112	7	Pass
1.4MHz_Low_16QAM_3@3	21.06	20.57	0.114	7	Pass
1.4MHz_Low_16QAM_6@0	20.02	19.53	0.090	7	Pass
1.4MHz_Middle_QPSK_1@0	22.03	21.54	0.143	7	Pass
1.4MHz_Middle_QPSK_1@3	21.86	21.37	0.137	7	Pass
1.4MHz_Middle_QPSK_1@5	21.92	21.43	0.139	7	Pass
1.4MHz_Middle_QPSK_3@0	22.01	21.52	0.142	7	Pass
1.4MHz_Middle_QPSK_3@1	21.96	21.47	0.140	7	Pass
1.4MHz_Middle_QPSK_3@3	21.94	21.45	0.140	7	Pass
1.4MHz_Middle_QPSK_6@0	21.07	20.58	0.114	7	Pass
1.4MHz_Middle_16QAM_1@0	21.13	20.64	0.116	7	Pass
1.4MHz_Middle_16QAM_1@3	21.05	20.56	0.114	7	Pass
1.4MHz_Middle_16QAM_1@5	21.01	20.52	0.113	7	Pass
1.4MHz_Middle_16QAM_3@0	21.17	20.68	0.117	7	Pass
1.4MHz_Middle_16QAM_3@1	21.12	20.63	0.116	7	Pass
1.4MHz_Middle_16QAM_3@3	20.87	20.38	0.109	7	Pass
1.4MHz_Middle_16QAM_6@0	19.98	19.49	0.089	7	Pass
1.4MHz_High_QPSK_1@0	21.18	20.69	0.117	7	Pass
1.4MHz_High_QPSK_1@3	21.20	20.71	0.118	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	21.11	20.62	0.115	7	Pass
1.4MHz_High_QPSK_3@0	21.10	20.61	0.115	7	Pass
1.4MHz_High_QPSK_3@1	21.01	20.52	0.113	7	Pass
1.4MHz_High_QPSK_3@3	20.96	20.47	0.111	7	Pass
1.4MHz_High_QPSK_6@0	20.04	19.55	0.090	7	Pass
1.4MHz_High_16QAM_1@0	20.24	19.75	0.094	7	Pass
1.4MHz_High_16QAM_1@3	19.93	19.44	0.088	7	Pass
1.4MHz_High_16QAM_1@5	20.31	19.82	0.096	7	Pass
1.4MHz_High_16QAM_3@0	20.12	19.63	0.092	7	Pass
1.4MHz_High_16QAM_3@1	19.98	19.49	0.089	7	Pass
1.4MHz_High_16QAM_3@3	19.84	19.35	0.086	7	Pass
1.4MHz_High_16QAM_6@0	19.01	18.52	0.071	7	Pass
3MHz_Low_QPSK_1@0	22.01	21.52	0.142	7	Pass
3MHz_Low_QPSK_1@8	21.87	21.38	0.137	7	Pass
3MHz_Low_QPSK_1@14	22.50	22.01	0.159	7	Pass
3MHz_Low_QPSK_8@0	21.13	20.64	0.116	7	Pass
3MHz_Low_QPSK_8@4	21.20	20.71	0.118	7	Pass
3MHz_Low_QPSK_8@7	21.29	20.80	0.120	7	Pass
3MHz_Low_QPSK_15@0	21.14	20.65	0.116	7	Pass
3MHz_Low_16QAM_1@0	21.33	20.84	0.121	7	Pass
3MHz_Low_16QAM_1@8	20.82	20.33	0.108	7	Pass
3MHz_Low_16QAM_1@14	21.66	21.17	0.131	7	Pass
3MHz_Low_16QAM_8@0	20.17	19.68	0.093	7	Pass
3MHz_Low_16QAM_8@4	20.28	19.79	0.095	7	Pass
3MHz_Low_16QAM_8@7	20.32	19.83	0.096	7	Pass
3MHz_Low_16QAM_15@0	20.05	19.56	0.090	7	Pass
3MHz_Middle_QPSK_1@0	22.04	21.55	0.143	7	Pass
3MHz_Middle_QPSK_1@8	21.61	21.12	0.129	7	Pass
3MHz_Middle_QPSK_1@14	22.06	21.57	0.144	7	Pass
3MHz_Middle_QPSK_8@0	21.21	20.72	0.118	7	Pass
3MHz_Middle_QPSK_8@4	21.16	20.67	0.117	7	Pass
3MHz_Middle_QPSK_8@7	21.19	20.70	0.117	7	Pass
3MHz_Middle_QPSK_15@0	21.08	20.59	0.115	7	Pass
3MHz_Middle_16QAM_1@0	21.09	20.60	0.115	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	20.97	20.48	0.112	7	Pass
3MHz_Middle_16QAM_1@14	21.35	20.86	0.122	7	Pass
3MHz_Middle_16QAM_8@0	20.46	19.97	0.099	7	Pass
3MHz_Middle_16QAM_8@4	20.38	19.89	0.097	7	Pass
3MHz_Middle_16QAM_8@7	20.22	19.73	0.094	7	Pass
3MHz_Middle_16QAM_15@0	20.12	19.63	0.092	7	Pass
3MHz_High_QPSK_1@0	21.89	21.40	0.138	7	Pass
3MHz_High_QPSK_1@8	20.81	20.32	0.108	7	Pass
3MHz_High_QPSK_1@14	21.38	20.89	0.123	7	Pass
3MHz_High_QPSK_8@0	20.27	19.78	0.095	7	Pass
3MHz_High_QPSK_8@4	20.24	19.75	0.094	7	Pass
3MHz_High_QPSK_8@7	20.19	19.70	0.093	7	Pass
3MHz_High_QPSK_15@0	20.21	19.72	0.094	7	Pass
3MHz_High_16QAM_1@0	20.65	20.16	0.104	7	Pass
3MHz_High_16QAM_1@8	20.04	19.55	0.090	7	Pass
3MHz_High_16QAM_1@14	20.41	19.92	0.098	7	Pass
3MHz_High_16QAM_8@0	19.16	18.67	0.074	7	Pass
3MHz_High_16QAM_8@4	19.20	18.71	0.074	7	Pass
3MHz_High_16QAM_8@7	19.17	18.68	0.074	7	Pass
3MHz_High_16QAM_15@0	19.15	18.66	0.073	7	Pass
5MHz_Low_QPSK_1@0	21.82	21.33	0.136	7	Pass
5MHz_Low_QPSK_1@12	21.65	21.16	0.131	7	Pass
5MHz_Low_QPSK_1@24	21.82	21.33	0.136	7	Pass
5MHz_Low_QPSK_12@0	20.97	20.48	0.112	7	Pass
5MHz_Low_QPSK_12@7	21.05	20.56	0.114	7	Pass
5MHz_Low_QPSK_12@13	21.04	20.55	0.114	7	Pass
5MHz_Low_QPSK_25@0	21.08	20.59	0.115	7	Pass
5MHz_Low_16QAM_1@0	21.01	20.52	0.113	7	Pass
5MHz_Low_16QAM_1@12	21.02	20.53	0.113	7	Pass
5MHz_Low_16QAM_1@24	21.10	20.61	0.115	7	Pass
5MHz_Low_16QAM_12@0	19.98	19.49	0.089	7	Pass
5MHz_Low_16QAM_12@7	20.01	19.52	0.090	7	Pass
5MHz_Low_16QAM_12@13	20	19.51	0.089	7	Pass
5MHz_Low_16QAM_25@0	20.08	19.59	0.091	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	21.60	21.11	0.129	7	Pass
5MHz_Middle_QPSK_1@12	21.69	21.20	0.132	7	Pass
5MHz_Middle_QPSK_1@24	21.91	21.42	0.139	7	Pass
5MHz_Middle_QPSK_12@0	21.08	20.59	0.115	7	Pass
5MHz_Middle_QPSK_12@7	21.03	20.54	0.113	7	Pass
5MHz_Middle_QPSK_12@13	20.89	20.40	0.110	7	Pass
5MHz_Middle_QPSK_25@0	21.02	20.53	0.113	7	Pass
5MHz_Middle_16QAM_1@0	20.83	20.34	0.108	7	Pass
5MHz_Middle_16QAM_1@12	20.91	20.42	0.110	7	Pass
5MHz_Middle_16QAM_1@24	21.12	20.63	0.116	7	Pass
5MHz_Middle_16QAM_12@0	20.12	19.63	0.092	7	Pass
5MHz_Middle_16QAM_12@7	20.06	19.57	0.091	7	Pass
5MHz_Middle_16QAM_12@13	19.96	19.47	0.089	7	Pass
5MHz_Middle_16QAM_25@0	20.16	19.67	0.093	7	Pass
5MHz_High_QPSK_1@0	21.93	21.44	0.139	7	Pass
5MHz_High_QPSK_1@12	21.23	20.74	0.119	7	Pass
5MHz_High_QPSK_1@24	21.02	20.53	0.113	7	Pass
5MHz_High_QPSK_12@0	20.64	20.15	0.104	7	Pass
5MHz_High_QPSK_12@7	20.37	19.88	0.097	7	Pass
5MHz_High_QPSK_12@13	20.24	19.75	0.094	7	Pass
5MHz_High_QPSK_25@0	20.47	19.98	0.100	7	Pass
5MHz_High_16QAM_1@0	20.91	20.42	0.110	7	Pass
5MHz_High_16QAM_1@12	20.08	19.59	0.091	7	Pass
5MHz_High_16QAM_1@24	20.03	19.54	0.090	7	Pass
5MHz_High_16QAM_12@0	19.63	19.14	0.082	7	Pass
5MHz_High_16QAM_12@7	19.39	18.90	0.078	7	Pass
5MHz_High_16QAM_12@13	19.28	18.79	0.076	7	Pass
5MHz_High_16QAM_25@0	19.44	18.95	0.079	7	Pass
10MHz_Low_QPSK_1@0	22.56	22.07	0.161	7	Pass
10MHz_Low_QPSK_1@25	21.61	21.12	0.129	7	Pass
10MHz_Low_QPSK_1@49	22.28	21.79	0.151	7	Pass
10MHz_Low_QPSK_25@0	21.11	20.62	0.115	7	Pass
10MHz_Low_QPSK_25@12	21.11	20.62	0.115	7	Pass
10MHz_Low_QPSK_25@25	21.46	20.97	0.125	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.29	20.80	0.120	7	Pass
10MHz_Low_16QAM_1@0	21.45	20.96	0.125	7	Pass
10MHz_Low_16QAM_1@25	20.74	20.25	0.106	7	Pass
10MHz_Low_16QAM_1@49	21.42	20.93	0.124	7	Pass
10MHz_Low_16QAM_25@0	19.93	19.44	0.088	7	Pass
10MHz_Low_16QAM_25@12	19.97	19.48	0.089	7	Pass
10MHz_Low_16QAM_25@25	20.17	19.68	0.093	7	Pass
10MHz_Low_16QAM_50@0	20.04	19.55	0.090	7	Pass
10MHz_Middle_QPSK_1@0	22.55	22.06	0.161	7	Pass
10MHz_Middle_QPSK_1@25	21.50	21.01	0.126	7	Pass
10MHz_Middle_QPSK_1@49	22.49	22.00	0.158	7	Pass
10MHz_Middle_QPSK_25@0	21.23	20.74	0.119	7	Pass
10MHz_Middle_QPSK_25@12	21.32	20.83	0.121	7	Pass
10MHz_Middle_QPSK_25@25	21.39	20.90	0.123	7	Pass
10MHz_Middle_QPSK_50@0	21.35	20.86	0.122	7	Pass
10MHz_Middle_16QAM_1@0	21.90	21.41	0.138	7	Pass
10MHz_Middle_16QAM_1@25	20.73	20.24	0.106	7	Pass
10MHz_Middle_16QAM_1@49	21.67	21.18	0.131	7	Pass
10MHz_Middle_16QAM_25@0	19.90	19.41	0.087	7	Pass
10MHz_Middle_16QAM_25@12	19.99	19.50	0.089	7	Pass
10MHz_Middle_16QAM_25@25	20.10	19.61	0.091	7	Pass
10MHz_Middle_16QAM_50@0	20.05	19.56	0.090	7	Pass
10MHz_High_QPSK_1@0	22.43	21.94	0.156	7	Pass
10MHz_High_QPSK_1@25	21.52	21.03	0.127	7	Pass
10MHz_High_QPSK_1@49	21.64	21.15	0.130	7	Pass
10MHz_High_QPSK_25@0	21.21	20.72	0.118	7	Pass
10MHz_High_QPSK_25@12	21.14	20.65	0.116	7	Pass
10MHz_High_QPSK_25@25	20.76	20.27	0.106	7	Pass
10MHz_High_QPSK_50@0	21.18	20.69	0.117	7	Pass
10MHz_High_16QAM_1@0	21.56	21.07	0.128	7	Pass
10MHz_High_16QAM_1@25	20.53	20.04	0.101	7	Pass
10MHz_High_16QAM_1@49	20.76	20.27	0.106	7	Pass
10MHz_High_16QAM_25@0	19.85	19.36	0.086	7	Pass
10MHz_High_16QAM_25@12	19.82	19.33	0.086	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	19.38	18.89	0.077	7	Pass
10MHz_High_16QAM_50@0	19.81	19.32	0.086	7	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

band 5:

1.Antenna Gain = 1.66dBi;

2.Cable Loss = 0dB.

B26_2 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.45	22.07	0.161	7	Pass
1.4MHz_Low_QPSK_1@3	22.53	22.15	0.164	7	Pass
1.4MHz_Low_QPSK_1@5	22.48	22.10	0.162	7	Pass
1.4MHz_Low_QPSK_3@0	21.43	21.05	0.127	7	Pass
1.4MHz_Low_QPSK_3@1	21.48	21.10	0.129	7	Pass
1.4MHz_Low_QPSK_3@3	21.55	21.17	0.131	7	Pass
1.4MHz_Low_QPSK_6@0	21.43	21.05	0.127	7	Pass
1.4MHz_Low_16QAM_1@0	21.34	20.96	0.125	7	Pass
1.4MHz_Low_16QAM_1@3	21.44	21.06	0.128	7	Pass
1.4MHz_Low_16QAM_1@5	21.44	21.06	0.128	7	Pass
1.4MHz_Low_16QAM_3@0	20.66	20.28	0.107	7	Pass
1.4MHz_Low_16QAM_3@1	20.75	20.37	0.109	7	Pass
1.4MHz_Low_16QAM_3@3	20.73	20.35	0.108	7	Pass
1.4MHz_Low_16QAM_6@0	20.57	20.19	0.104	7	Pass
1.4MHz_Middle_QPSK_1@0	22.34	21.96	0.157	7	Pass
1.4MHz_Middle_QPSK_1@3	22.09	21.71	0.148	7	Pass
1.4MHz_Middle_QPSK_1@5	22.26	21.88	0.154	7	Pass
1.4MHz_Middle_QPSK_3@0	21.57	21.19	0.132	7	Pass
1.4MHz_Middle_QPSK_3@1	21.47	21.09	0.129	7	Pass
1.4MHz_Middle_QPSK_3@3	21.50	21.12	0.129	7	Pass
1.4MHz_Middle_QPSK_6@0	21.45	21.07	0.128	7	Pass
1.4MHz_Middle_16QAM_1@0	21.67	21.29	0.135	7	Pass
1.4MHz_Middle_16QAM_1@3	21.47	21.09	0.129	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_16QAM_1@5	21.41	21.03	0.127	7	Pass
1.4MHz_Middle_16QAM_3@0	20.77	20.39	0.109	7	Pass
1.4MHz_Middle_16QAM_3@1	20.79	20.41	0.110	7	Pass
1.4MHz_Middle_16QAM_3@3	20.80	20.42	0.110	7	Pass
1.4MHz_Middle_16QAM_6@0	20.66	20.28	0.107	7	Pass
1.4MHz_High_QPSK_1@0	21.46	21.08	0.128	7	Pass
1.4MHz_High_QPSK_1@3	21.22	20.84	0.121	7	Pass
1.4MHz_High_QPSK_1@5	21.14	20.76	0.119	7	Pass
1.4MHz_High_QPSK_3@0	20.57	20.19	0.104	7	Pass
1.4MHz_High_QPSK_3@1	20.53	20.15	0.104	7	Pass
1.4MHz_High_QPSK_3@3	20.52	20.14	0.103	7	Pass
1.4MHz_High_QPSK_6@0	20.50	20.12	0.103	7	Pass
1.4MHz_High_16QAM_1@0	20.51	20.13	0.103	7	Pass
1.4MHz_High_16QAM_1@3	20.34	19.96	0.099	7	Pass
1.4MHz_High_16QAM_1@5	20.20	19.82	0.096	7	Pass
1.4MHz_High_16QAM_3@0	19.65	19.27	0.085	7	Pass
1.4MHz_High_16QAM_3@1	19.66	19.28	0.085	7	Pass
1.4MHz_High_16QAM_3@3	19.62	19.24	0.084	7	Pass
1.4MHz_High_16QAM_6@0	19.59	19.21	0.083	7	Pass
3MHz_Low_QPSK_1@0	22.62	22.24	0.167	7	Pass
3MHz_Low_QPSK_1@8	22.20	21.82	0.152	7	Pass
3MHz_Low_QPSK_1@14	22.83	22.45	0.176	7	Pass
3MHz_Low_QPSK_8@0	21.48	21.10	0.129	7	Pass
3MHz_Low_QPSK_8@4	21.54	21.16	0.131	7	Pass
3MHz_Low_QPSK_8@7	21.56	21.18	0.131	7	Pass
3MHz_Low_QPSK_15@0	21.44	21.06	0.128	7	Pass
3MHz_Low_16QAM_1@0	21.45	21.07	0.128	7	Pass
3MHz_Low_16QAM_1@8	21.26	20.88	0.122	7	Pass
3MHz_Low_16QAM_1@14	21.98	21.60	0.145	7	Pass
3MHz_Low_16QAM_8@0	20.70	20.32	0.108	7	Pass
3MHz_Low_16QAM_8@4	20.76	20.38	0.109	7	Pass
3MHz_Low_16QAM_8@7	20.79	20.41	0.110	7	Pass
3MHz_Low_16QAM_15@0	20.50	20.12	0.103	7	Pass
3MHz_Middle_QPSK_1@0	22.62	22.24	0.167	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_QPSK_1@8	21.87	21.49	0.141	7	Pass
3MHz_Middle_QPSK_1@14	22.35	21.97	0.157	7	Pass
3MHz_Middle_QPSK_8@0	21.59	21.21	0.132	7	Pass
3MHz_Middle_QPSK_8@4	21.51	21.13	0.130	7	Pass
3MHz_Middle_QPSK_8@7	21.50	21.12	0.129	7	Pass
3MHz_Middle_QPSK_15@0	21.47	21.09	0.129	7	Pass
3MHz_Middle_16QAM_1@0	22.09	21.71	0.148	7	Pass
3MHz_Middle_16QAM_1@8	21.32	20.94	0.124	7	Pass
3MHz_Middle_16QAM_1@14	21.80	21.42	0.139	7	Pass
3MHz_Middle_16QAM_8@0	20.62	20.24	0.106	7	Pass
3MHz_Middle_16QAM_8@4	20.62	20.24	0.106	7	Pass
3MHz_Middle_16QAM_8@7	20.68	20.30	0.107	7	Pass
3MHz_Middle_16QAM_15@0	20.56	20.18	0.104	7	Pass
3MHz_High_QPSK_1@0	22.03	21.65	0.146	7	Pass
3MHz_High_QPSK_1@8	21.11	20.73	0.118	7	Pass
3MHz_High_QPSK_1@14	21.41	21.03	0.127	7	Pass
3MHz_High_QPSK_8@0	20.82	20.44	0.111	7	Pass
3MHz_High_QPSK_8@4	20.69	20.31	0.107	7	Pass
3MHz_High_QPSK_8@7	20.59	20.21	0.105	7	Pass
3MHz_High_QPSK_15@0	20.63	20.25	0.106	7	Pass
3MHz_High_16QAM_1@0	20.93	20.55	0.114	7	Pass
3MHz_High_16QAM_1@8	20.33	19.95	0.099	7	Pass
3MHz_High_16QAM_1@14	20.59	20.21	0.105	7	Pass
3MHz_High_16QAM_8@0	19.85	19.47	0.089	7	Pass
3MHz_High_16QAM_8@4	19.81	19.43	0.088	7	Pass
3MHz_High_16QAM_8@7	19.68	19.30	0.085	7	Pass
3MHz_High_16QAM_15@0	19.60	19.22	0.084	7	Pass
5MHz_Low_QPSK_1@0	22.27	21.89	0.155	7	Pass
5MHz_Low_QPSK_1@12	22.18	21.80	0.151	7	Pass
5MHz_Low_QPSK_1@24	22.39	22.01	0.159	7	Pass
5MHz_Low_QPSK_12@0	21.47	21.09	0.129	7	Pass
5MHz_Low_QPSK_12@7	21.48	21.10	0.129	7	Pass
5MHz_Low_QPSK_12@13	21.46	21.08	0.128	7	Pass
5MHz_Low_QPSK_25@0	21.49	21.11	0.129	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@0	21.45	21.07	0.128	7	Pass
5MHz_Low_16QAM_1@12	21.73	21.35	0.136	7	Pass
5MHz_Low_16QAM_1@24	21.79	21.41	0.138	7	Pass
5MHz_Low_16QAM_12@0	20.61	20.23	0.105	7	Pass
5MHz_Low_16QAM_12@7	20.77	20.39	0.109	7	Pass
5MHz_Low_16QAM_12@13	20.64	20.26	0.106	7	Pass
5MHz_Low_16QAM_25@0	20.65	20.27	0.106	7	Pass
5MHz_Middle_QPSK_1@0	22.45	22.07	0.161	7	Pass
5MHz_Middle_QPSK_1@12	22	21.62	0.145	7	Pass
5MHz_Middle_QPSK_1@24	21.94	21.56	0.143	7	Pass
5MHz_Middle_QPSK_12@0	21.58	21.20	0.132	7	Pass
5MHz_Middle_QPSK_12@7	21.46	21.08	0.128	7	Pass
5MHz_Middle_QPSK_12@13	21.37	20.99	0.126	7	Pass
5MHz_Middle_QPSK_25@0	21.48	21.10	0.129	7	Pass
5MHz_Middle_16QAM_1@0	21.71	21.33	0.136	7	Pass
5MHz_Middle_16QAM_1@12	21.19	20.81	0.121	7	Pass
5MHz_Middle_16QAM_1@24	21.28	20.90	0.123	7	Pass
5MHz_Middle_16QAM_12@0	20.71	20.33	0.108	7	Pass
5MHz_Middle_16QAM_12@7	20.57	20.19	0.104	7	Pass
5MHz_Middle_16QAM_12@13	20.48	20.10	0.102	7	Pass
5MHz_Middle_16QAM_25@0	20.65	20.27	0.106	7	Pass
5MHz_High_QPSK_1@0	22.08	21.70	0.148	7	Pass
5MHz_High_QPSK_1@12	21.46	21.08	0.128	7	Pass
5MHz_High_QPSK_1@24	21.24	20.86	0.122	7	Pass
5MHz_High_QPSK_12@0	21.02	20.64	0.116	7	Pass
5MHz_High_QPSK_12@7	20.78	20.40	0.110	7	Pass
5MHz_High_QPSK_12@13	20.63	20.25	0.106	7	Pass
5MHz_High_QPSK_25@0	20.84	20.46	0.111	7	Pass
5MHz_High_16QAM_1@0	21.27	20.89	0.123	7	Pass
5MHz_High_16QAM_1@12	20.68	20.30	0.107	7	Pass
5MHz_High_16QAM_1@24	20.40	20.02	0.100	7	Pass
5MHz_High_16QAM_12@0	20.03	19.65	0.092	7	Pass
5MHz_High_16QAM_12@7	19.92	19.54	0.090	7	Pass
5MHz_High_16QAM_12@13	19.63	19.25	0.084	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_16QAM_25@0	19.85	19.47	0.089	7	Pass
10MHz_Low_QPSK_1@0	22.89	22.51	0.178	7	Pass
10MHz_Low_QPSK_1@25	22.22	21.84	0.153	7	Pass
10MHz_Low_QPSK_1@49	22.46	22.08	0.161	7	Pass
10MHz_Low_QPSK_25@0	21.69	21.31	0.135	7	Pass
10MHz_Low_QPSK_25@12	21.67	21.29	0.135	7	Pass
10MHz_Low_QPSK_25@25	21.64	21.26	0.134	7	Pass
10MHz_Low_QPSK_50@0	21.73	21.35	0.136	7	Pass
10MHz_Low_16QAM_1@0	21.78	21.40	0.138	7	Pass
10MHz_Low_16QAM_1@25	21.26	20.88	0.122	7	Pass
10MHz_Low_16QAM_1@49	21.24	20.86	0.122	7	Pass
10MHz_Low_16QAM_25@0	20.48	20.10	0.102	7	Pass
10MHz_Low_16QAM_25@12	20.44	20.06	0.101	7	Pass
10MHz_Low_16QAM_25@25	20.42	20.04	0.101	7	Pass
10MHz_Low_16QAM_50@0	20.57	20.19	0.104	7	Pass
10MHz_Middle_QPSK_1@0	22.74	22.36	0.172	7	Pass
10MHz_Middle_QPSK_1@25	21.74	21.36	0.137	7	Pass
10MHz_Middle_QPSK_1@49	22.41	22.03	0.160	7	Pass
10MHz_Middle_QPSK_25@0	21.71	21.33	0.136	7	Pass
10MHz_Middle_QPSK_25@12	21.62	21.24	0.133	7	Pass
10MHz_Middle_QPSK_25@25	21.41	21.03	0.127	7	Pass
10MHz_Middle_QPSK_50@0	21.63	21.25	0.133	7	Pass
10MHz_Middle_16QAM_1@0	22.08	21.70	0.148	7	Pass
10MHz_Middle_16QAM_1@25	21.03	20.65	0.116	7	Pass
10MHz_Middle_16QAM_1@49	21.72	21.34	0.136	7	Pass
10MHz_Middle_16QAM_25@0	20.44	20.06	0.101	7	Pass
10MHz_Middle_16QAM_25@12	20.36	19.98	0.100	7	Pass
10MHz_Middle_16QAM_25@25	20.16	19.78	0.095	7	Pass
10MHz_Middle_16QAM_50@0	20.41	20.03	0.101	7	Pass
10MHz_High_QPSK_1@0	22.32	21.94	0.156	7	Pass
10MHz_High_QPSK_1@25	21.71	21.33	0.136	7	Pass
10MHz_High_QPSK_1@49	21.39	21.01	0.126	7	Pass
10MHz_High_QPSK_25@0	21.51	21.13	0.130	7	Pass
10MHz_High_QPSK_25@12	21.54	21.16	0.131	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_QPSK_25@25	21.17	20.79	0.120	7	Pass
10MHz_High_QPSK_50@0	21.56	21.18	0.131	7	Pass
10MHz_High_16QAM_1@0	21.73	21.35	0.136	7	Pass
10MHz_High_16QAM_1@25	20.89	20.51	0.112	7	Pass
10MHz_High_16QAM_1@49	21.02	20.64	0.116	7	Pass
10MHz_High_16QAM_25@0	20.21	19.83	0.096	7	Pass
10MHz_High_16QAM_25@12	20.20	19.82	0.096	7	Pass
10MHz_High_16QAM_25@25	19.83	19.45	0.088	7	Pass
10MHz_High_16QAM_50@0	20.25	19.87	0.097	7	Pass
15MHz_Low_QPSK_1@0	22.53	22.15	0.164	7	Pass
15MHz_Low_QPSK_1@37	21.90	21.52	0.142	7	Pass
15MHz_Low_QPSK_1@74	22.10	21.72	0.149	7	Pass
15MHz_Low_QPSK_36@0	21.50	21.12	0.129	7	Pass
15MHz_Low_QPSK_36@20	21.32	20.94	0.124	7	Pass
15MHz_Low_QPSK_36@39	21.43	21.05	0.127	7	Pass
15MHz_Low_QPSK_75@0	21.35	20.97	0.125	7	Pass
15MHz_Low_16QAM_1@0	21.60	21.22	0.132	7	Pass
15MHz_Low_16QAM_1@37	20.93	20.55	0.114	7	Pass
15MHz_Low_16QAM_1@74	21.22	20.84	0.121	7	Pass
15MHz_Low_16QAM_36@0	20.31	19.93	0.098	7	Pass
15MHz_Low_16QAM_36@20	20.11	19.73	0.094	7	Pass
15MHz_Low_16QAM_36@39	20.12	19.74	0.094	7	Pass
15MHz_Low_16QAM_75@0	20.19	19.81	0.096	7	Pass
15MHz_Middle_QPSK_1@0	22.54	22.16	0.164	7	Pass
15MHz_Middle_QPSK_1@37	21.66	21.28	0.134	7	Pass
15MHz_Middle_QPSK_1@74	22.16	21.78	0.151	7	Pass
15MHz_Middle_QPSK_36@0	21.27	20.89	0.123	7	Pass
15MHz_Middle_QPSK_36@20	21.25	20.87	0.122	7	Pass
15MHz_Middle_QPSK_36@39	21.37	20.99	0.126	7	Pass
15MHz_Middle_QPSK_75@0	21.34	20.96	0.125	7	Pass
15MHz_Middle_16QAM_1@0	21.42	21.04	0.127	7	Pass
15MHz_Middle_16QAM_1@37	20.78	20.40	0.110	7	Pass
15MHz_Middle_16QAM_1@74	21.27	20.89	0.123	7	Pass
15MHz_Middle_16QAM_36@0	20.06	19.68	0.093	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@20	19.96	19.58	0.091	7	Pass
15MHz_Middle_16QAM_36@39	20.15	19.77	0.095	7	Pass
15MHz_Middle_16QAM_75@0	20.06	19.68	0.093	7	Pass
15MHz_High_QPSK_1@0	21.92	21.54	0.143	7	Pass
15MHz_High_QPSK_1@37	21.69	21.31	0.135	7	Pass
15MHz_High_QPSK_1@74	21.24	20.86	0.122	7	Pass
15MHz_High_QPSK_36@0	21.09	20.71	0.118	7	Pass
15MHz_High_QPSK_36@20	21.35	20.97	0.125	7	Pass
15MHz_High_QPSK_36@39	21.18	20.80	0.120	7	Pass
15MHz_High_QPSK_75@0	21.39	21.01	0.126	7	Pass
15MHz_High_16QAM_1@0	21.31	20.93	0.124	7	Pass
15MHz_High_16QAM_1@37	20.94	20.56	0.114	7	Pass
15MHz_High_16QAM_1@74	20.72	20.34	0.108	7	Pass
15MHz_High_16QAM_36@0	19.81	19.43	0.088	7	Pass
15MHz_High_16QAM_36@20	20.12	19.74	0.094	7	Pass
15MHz_High_16QAM_36@39	19.89	19.51	0.089	7	Pass
15MHz_High_16QAM_75@0	20.19	19.81	0.096	7	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

band 26_2:

1.Antenna Gain = 1.77dBi;

2.Cable Loss = 0dB.

FCC Part 24E

B2 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.39	23.01	0.200	2	Pass
1.4MHz_Low_QPSK_1@3	22.03	22.65	0.184	2	Pass
1.4MHz_Low_QPSK_1@5	22.21	22.83	0.192	2	Pass
1.4MHz_Low_QPSK_3@0	22.33	22.95	0.197	2	Pass
1.4MHz_Low_QPSK_3@1	22.26	22.88	0.194	2	Pass
1.4MHz_Low_QPSK_3@3	22.27	22.89	0.195	2	Pass
1.4MHz_Low_QPSK_6@0	21.42	22.04	0.160	2	Pass
1.4MHz_Low_16QAM_1@0	21.56	22.18	0.165	2	Pass
1.4MHz_Low_16QAM_1@3	21.38	22.00	0.158	2	Pass
1.4MHz_Low_16QAM_1@5	21.40	22.02	0.159	2	Pass
1.4MHz_Low_16QAM_3@0	21.40	22.02	0.159	2	Pass
1.4MHz_Low_16QAM_3@1	21.54	22.16	0.164	2	Pass
1.4MHz_Low_16QAM_3@3	21.43	22.05	0.160	2	Pass
1.4MHz_Low_16QAM_6@0	20.69	21.31	0.135	2	Pass
1.4MHz_Middle_QPSK_1@0	22.29	22.91	0.195	2	Pass
1.4MHz_Middle_QPSK_1@3	22.22	22.84	0.192	2	Pass
1.4MHz_Middle_QPSK_1@5	22.29	22.91	0.195	2	Pass
1.4MHz_Middle_QPSK_3@0	22.34	22.96	0.198	2	Pass
1.4MHz_Middle_QPSK_3@1	22.30	22.92	0.196	2	Pass
1.4MHz_Middle_QPSK_3@3	22.35	22.97	0.198	2	Pass
1.4MHz_Middle_QPSK_6@0	21.56	22.18	0.165	2	Pass
1.4MHz_Middle_16QAM_1@0	21.57	22.19	0.166	2	Pass
1.4MHz_Middle_16QAM_1@3	21.78	22.40	0.174	2	Pass
1.4MHz_Middle_16QAM_1@5	21.62	22.24	0.167	2	Pass
1.4MHz_Middle_16QAM_3@0	21.68	22.30	0.170	2	Pass
1.4MHz_Middle_16QAM_3@1	21.57	22.19	0.166	2	Pass
1.4MHz_Middle_16QAM_3@3	21.73	22.35	0.172	2	Pass
1.4MHz_Middle_16QAM_6@0	20.80	21.42	0.139	2	Pass
1.4MHz_High_QPSK_1@0	23.21	23.83	0.242	2	Pass
1.4MHz_High_QPSK_1@3	23.03	23.65	0.232	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23.10	23.72	0.236	2	Pass
1.4MHz_High_QPSK_3@0	22.95	23.57	0.228	2	Pass
1.4MHz_High_QPSK_3@1	22.92	23.54	0.226	2	Pass
1.4MHz_High_QPSK_3@3	22.89	23.51	0.224	2	Pass
1.4MHz_High_QPSK_6@0	22.13	22.75	0.188	2	Pass
1.4MHz_High_16QAM_1@0	22.09	22.71	0.187	2	Pass
1.4MHz_High_16QAM_1@3	22.14	22.76	0.189	2	Pass
1.4MHz_High_16QAM_1@5	22.33	22.95	0.197	2	Pass
1.4MHz_High_16QAM_3@0	22.20	22.82	0.191	2	Pass
1.4MHz_High_16QAM_3@1	22.15	22.77	0.189	2	Pass
1.4MHz_High_16QAM_3@3	22.02	22.64	0.184	2	Pass
1.4MHz_High_16QAM_6@0	21.44	22.06	0.161	2	Pass
3MHz_Low_QPSK_1@0	22.67	23.29	0.213	2	Pass
3MHz_Low_QPSK_1@8	22.25	22.87	0.194	2	Pass
3MHz_Low_QPSK_1@14	22.55	23.17	0.207	2	Pass
3MHz_Low_QPSK_8@0	21.47	22.09	0.162	2	Pass
3MHz_Low_QPSK_8@4	21.48	22.10	0.162	2	Pass
3MHz_Low_QPSK_8@7	21.49	22.11	0.163	2	Pass
3MHz_Low_QPSK_15@0	21.39	22.01	0.159	2	Pass
3MHz_Low_16QAM_1@0	21.88	22.50	0.178	2	Pass
3MHz_Low_16QAM_1@8	21.38	22.00	0.158	2	Pass
3MHz_Low_16QAM_1@14	21.77	22.39	0.173	2	Pass
3MHz_Low_16QAM_8@0	20.78	21.40	0.138	2	Pass
3MHz_Low_16QAM_8@4	20.74	21.36	0.137	2	Pass
3MHz_Low_16QAM_8@7	20.69	21.31	0.135	2	Pass
3MHz_Low_16QAM_15@0	20.49	21.11	0.129	2	Pass
3MHz_Middle_QPSK_1@0	22.32	22.94	0.197	2	Pass
3MHz_Middle_QPSK_1@8	22.02	22.64	0.184	2	Pass
3MHz_Middle_QPSK_1@14	22.55	23.17	0.207	2	Pass
3MHz_Middle_QPSK_8@0	21.55	22.17	0.165	2	Pass
3MHz_Middle_QPSK_8@4	21.66	22.28	0.169	2	Pass
3MHz_Middle_QPSK_8@7	21.73	22.35	0.172	2	Pass
3MHz_Middle_QPSK_15@0	21.57	22.19	0.166	2	Pass
3MHz_Middle_16QAM_1@0	21.52	22.14	0.164	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.34	21.96	0.157	2	Pass
3MHz_Middle_16QAM_1@14	21.95	22.57	0.181	2	Pass
3MHz_Middle_16QAM_8@0	20.71	21.33	0.136	2	Pass
3MHz_Middle_16QAM_8@4	20.82	21.44	0.139	2	Pass
3MHz_Middle_16QAM_8@7	20.83	21.45	0.140	2	Pass
3MHz_Middle_16QAM_15@0	20.66	21.28	0.134	2	Pass
3MHz_High_QPSK_1@0	23.13	23.75	0.237	2	Pass
3MHz_High_QPSK_1@8	22.71	23.33	0.215	2	Pass
3MHz_High_QPSK_1@14	23.10	23.72	0.236	2	Pass
3MHz_High_QPSK_8@0	22.22	22.84	0.192	2	Pass
3MHz_High_QPSK_8@4	22.23	22.85	0.193	2	Pass
3MHz_High_QPSK_8@7	22.24	22.86	0.193	2	Pass
3MHz_High_QPSK_15@0	22.15	22.77	0.189	2	Pass
3MHz_High_16QAM_1@0	22.11	22.73	0.187	2	Pass
3MHz_High_16QAM_1@8	21.89	22.51	0.178	2	Pass
3MHz_High_16QAM_1@14	22.10	22.72	0.187	2	Pass
3MHz_High_16QAM_8@0	21.46	22.08	0.161	2	Pass
3MHz_High_16QAM_8@4	21.49	22.11	0.163	2	Pass
3MHz_High_16QAM_8@7	21.49	22.11	0.163	2	Pass
3MHz_High_16QAM_15@0	21.32	21.94	0.156	2	Pass
5MHz_Low_QPSK_1@0	22.25	22.87	0.194	2	Pass
5MHz_Low_QPSK_1@12	21.97	22.59	0.182	2	Pass
5MHz_Low_QPSK_1@24	22.01	22.63	0.183	2	Pass
5MHz_Low_QPSK_12@0	21.40	22.02	0.159	2	Pass
5MHz_Low_QPSK_12@7	21.34	21.96	0.157	2	Pass
5MHz_Low_QPSK_12@13	21.31	21.93	0.156	2	Pass
5MHz_Low_QPSK_25@0	21.38	22.00	0.158	2	Pass
5MHz_Low_16QAM_1@0	21.59	22.21	0.166	2	Pass
5MHz_Low_16QAM_1@12	21.30	21.92	0.156	2	Pass
5MHz_Low_16QAM_1@24	21.56	22.18	0.165	2	Pass
5MHz_Low_16QAM_12@0	20.63	21.25	0.133	2	Pass
5MHz_Low_16QAM_12@7	20.70	21.32	0.136	2	Pass
5MHz_Low_16QAM_12@13	20.46	21.08	0.128	2	Pass
5MHz_Low_16QAM_25@0	20.59	21.21	0.132	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	22.34	22.96	0.198	2	Pass
5MHz_Middle_QPSK_1@12	22.03	22.65	0.184	2	Pass
5MHz_Middle_QPSK_1@24	22.21	22.83	0.192	2	Pass
5MHz_Middle_QPSK_12@0	21.36	21.98	0.158	2	Pass
5MHz_Middle_QPSK_12@7	21.54	22.16	0.164	2	Pass
5MHz_Middle_QPSK_12@13	21.70	22.32	0.171	2	Pass
5MHz_Middle_QPSK_25@0	21.54	22.16	0.164	2	Pass
5MHz_Middle_16QAM_1@0	21.51	22.13	0.163	2	Pass
5MHz_Middle_16QAM_1@12	21.41	22.03	0.160	2	Pass
5MHz_Middle_16QAM_1@24	21.60	22.22	0.167	2	Pass
5MHz_Middle_16QAM_12@0	20.53	21.15	0.130	2	Pass
5MHz_Middle_16QAM_12@7	20.77	21.39	0.138	2	Pass
5MHz_Middle_16QAM_12@13	20.79	21.41	0.138	2	Pass
5MHz_Middle_16QAM_25@0	20.68	21.30	0.135	2	Pass
5MHz_High_QPSK_1@0	22.61	23.23	0.210	2	Pass
5MHz_High_QPSK_1@12	22.69	23.31	0.214	2	Pass
5MHz_High_QPSK_1@24	22.88	23.50	0.224	2	Pass
5MHz_High_QPSK_12@0	21.90	22.52	0.179	2	Pass
5MHz_High_QPSK_12@7	22.05	22.67	0.185	2	Pass
5MHz_High_QPSK_12@13	22.11	22.73	0.187	2	Pass
5MHz_High_QPSK_25@0	22.04	22.66	0.185	2	Pass
5MHz_High_16QAM_1@0	21.82	22.44	0.175	2	Pass
5MHz_High_16QAM_1@12	21.75	22.37	0.173	2	Pass
5MHz_High_16QAM_1@24	22.11	22.73	0.187	2	Pass
5MHz_High_16QAM_12@0	21.18	21.80	0.151	2	Pass
5MHz_High_16QAM_12@7	21.23	21.85	0.153	2	Pass
5MHz_High_16QAM_12@13	21.39	22.01	0.159	2	Pass
5MHz_High_16QAM_25@0	21.16	21.78	0.151	2	Pass
10MHz_Low_QPSK_1@0	22.71	23.33	0.215	2	Pass
10MHz_Low_QPSK_1@25	21.76	22.38	0.173	2	Pass
10MHz_Low_QPSK_1@49	22.35	22.97	0.198	2	Pass
10MHz_Low_QPSK_25@0	21.56	22.18	0.165	2	Pass
10MHz_Low_QPSK_25@12	21.43	22.05	0.160	2	Pass
10MHz_Low_QPSK_25@25	21.36	21.98	0.158	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.45	22.07	0.161	2	Pass
10MHz_Low_16QAM_1@0	21.95	22.57	0.181	2	Pass
10MHz_Low_16QAM_1@25	20.91	21.53	0.142	2	Pass
10MHz_Low_16QAM_1@49	21.52	22.14	0.164	2	Pass
10MHz_Low_16QAM_25@0	20.35	20.97	0.125	2	Pass
10MHz_Low_16QAM_25@12	20.33	20.95	0.124	2	Pass
10MHz_Low_16QAM_25@25	20.28	20.90	0.123	2	Pass
10MHz_Low_16QAM_50@0	20.27	20.89	0.123	2	Pass
10MHz_Middle_QPSK_1@0	22.66	23.28	0.213	2	Pass
10MHz_Middle_QPSK_1@25	21.87	22.49	0.177	2	Pass
10MHz_Middle_QPSK_1@49	22.84	23.46	0.222	2	Pass
10MHz_Middle_QPSK_25@0	21.63	22.25	0.168	2	Pass
10MHz_Middle_QPSK_25@12	21.58	22.20	0.166	2	Pass
10MHz_Middle_QPSK_25@25	21.67	22.29	0.169	2	Pass
10MHz_Middle_QPSK_50@0	21.74	22.36	0.172	2	Pass
10MHz_Middle_16QAM_1@0	21.67	22.29	0.169	2	Pass
10MHz_Middle_16QAM_1@25	21.20	21.82	0.152	2	Pass
10MHz_Middle_16QAM_1@49	22.15	22.77	0.189	2	Pass
10MHz_Middle_16QAM_25@0	20.52	21.14	0.130	2	Pass
10MHz_Middle_16QAM_25@12	20.57	21.19	0.132	2	Pass
10MHz_Middle_16QAM_25@25	20.53	21.15	0.130	2	Pass
10MHz_Middle_16QAM_50@0	20.75	21.37	0.137	2	Pass
10MHz_High_QPSK_1@0	22.51	23.13	0.206	2	Pass
10MHz_High_QPSK_1@25	21.96	22.58	0.181	2	Pass
10MHz_High_QPSK_1@49	23.08	23.70	0.234	2	Pass
10MHz_High_QPSK_25@0	21.92	22.54	0.179	2	Pass
10MHz_High_QPSK_25@12	21.76	22.38	0.173	2	Pass
10MHz_High_QPSK_25@25	22.14	22.76	0.189	2	Pass
10MHz_High_QPSK_50@0	21.88	22.50	0.178	2	Pass
10MHz_High_16QAM_1@0	21.63	22.25	0.168	2	Pass
10MHz_High_16QAM_1@25	21.38	22.00	0.158	2	Pass
10MHz_High_16QAM_1@49	22.54	23.16	0.207	2	Pass
10MHz_High_16QAM_25@0	20.81	21.43	0.139	2	Pass
10MHz_High_16QAM_25@12	20.67	21.29	0.135	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	21.05	21.67	0.147	2	Pass
10MHz_High_16QAM_50@0	20.78	21.40	0.138	2	Pass
15MHz_Low_QPSK_1@0	22.24	22.86	0.193	2	Pass
15MHz_Low_QPSK_1@37	21.52	22.14	0.164	2	Pass
15MHz_Low_QPSK_1@74	22.07	22.69	0.186	2	Pass
15MHz_Low_QPSK_36@0	21.16	21.78	0.151	2	Pass
15MHz_Low_QPSK_36@20	21.02	21.64	0.146	2	Pass
15MHz_Low_QPSK_36@39	20.87	21.49	0.141	2	Pass
15MHz_Low_QPSK_75@0	21.07	21.69	0.148	2	Pass
15MHz_Low_16QAM_1@0	21.27	21.89	0.155	2	Pass
15MHz_Low_16QAM_1@37	20.76	21.38	0.137	2	Pass
15MHz_Low_16QAM_1@74	21.23	21.85	0.153	2	Pass
15MHz_Low_16QAM_36@0	19.92	20.54	0.113	2	Pass
15MHz_Low_16QAM_36@20	19.91	20.53	0.113	2	Pass
15MHz_Low_16QAM_36@39	19.74	20.36	0.109	2	Pass
15MHz_Low_16QAM_75@0	19.96	20.58	0.114	2	Pass
15MHz_Middle_QPSK_1@0	22.04	22.66	0.185	2	Pass
15MHz_Middle_QPSK_1@37	21.65	22.27	0.169	2	Pass
15MHz_Middle_QPSK_1@74	22.04	22.66	0.185	2	Pass
15MHz_Middle_QPSK_36@0	21.27	21.89	0.155	2	Pass
15MHz_Middle_QPSK_36@20	21.36	21.98	0.158	2	Pass
15MHz_Middle_QPSK_36@39	21.49	22.11	0.163	2	Pass
15MHz_Middle_QPSK_75@0	21.47	22.09	0.162	2	Pass
15MHz_Middle_16QAM_1@0	21.19	21.81	0.152	2	Pass
15MHz_Middle_16QAM_1@37	20.90	21.52	0.142	2	Pass
15MHz_Middle_16QAM_1@74	21.28	21.90	0.155	2	Pass
15MHz_Middle_16QAM_36@0	20.18	20.80	0.120	2	Pass
15MHz_Middle_16QAM_36@20	20.38	21.00	0.126	2	Pass
15MHz_Middle_16QAM_36@39	20.35	20.97	0.125	2	Pass
15MHz_Middle_16QAM_75@0	20.51	21.13	0.130	2	Pass
15MHz_High_QPSK_1@0	21.66	22.28	0.169	2	Pass
15MHz_High_QPSK_1@37	21.82	22.44	0.175	2	Pass
15MHz_High_QPSK_1@74	22.61	23.23	0.210	2	Pass
15MHz_High_QPSK_36@0	21.20	21.82	0.152	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	21.61	22.23	0.167	2	Pass
15MHz_High_QPSK_36@39	21.68	22.30	0.170	2	Pass
15MHz_High_QPSK_75@0	21.85	22.47	0.177	2	Pass
15MHz_High_16QAM_1@0	20.96	21.58	0.144	2	Pass
15MHz_High_16QAM_1@37	21.13	21.75	0.150	2	Pass
15MHz_High_16QAM_1@74	22.09	22.71	0.187	2	Pass
15MHz_High_16QAM_36@0	20.09	20.71	0.118	2	Pass
15MHz_High_16QAM_36@20	20.49	21.11	0.129	2	Pass
15MHz_High_16QAM_36@39	20.58	21.20	0.132	2	Pass
15MHz_High_16QAM_75@0	20.75	21.37	0.137	2	Pass
20MHz_Low_QPSK_1@0	21.35	21.97	0.157	2	Pass
20MHz_Low_QPSK_1@49	21.12	21.74	0.149	2	Pass
20MHz_Low_QPSK_1@99	21.53	22.15	0.164	2	Pass
20MHz_Low_QPSK_50@0	20.80	21.42	0.139	2	Pass
20MHz_Low_QPSK_50@24	20.85	21.47	0.140	2	Pass
20MHz_Low_QPSK_50@50	21	21.62	0.145	2	Pass
20MHz_Low_QPSK_100@0	20.82	21.44	0.139	2	Pass
20MHz_Low_16QAM_1@0	21.21	21.83	0.152	2	Pass
20MHz_Low_16QAM_1@49	21.03	21.65	0.146	2	Pass
20MHz_Low_16QAM_1@99	21.62	22.24	0.167	2	Pass
20MHz_Low_16QAM_50@0	19.90	20.52	0.113	2	Pass
20MHz_Low_16QAM_50@24	19.99	20.61	0.115	2	Pass
20MHz_Low_16QAM_50@50	20.25	20.87	0.122	2	Pass
20MHz_Low_16QAM_100@0	19.87	20.49	0.112	2	Pass
20MHz_Middle_QPSK_1@0	21.26	21.88	0.154	2	Pass
20MHz_Middle_QPSK_1@49	21.34	21.96	0.157	2	Pass
20MHz_Middle_QPSK_1@99	21.47	22.09	0.162	2	Pass
20MHz_Middle_QPSK_50@0	21.33	21.95	0.157	2	Pass
20MHz_Middle_QPSK_50@24	21.21	21.83	0.152	2	Pass
20MHz_Middle_QPSK_50@50	21.30	21.92	0.156	2	Pass
20MHz_Middle_QPSK_100@0	21.28	21.90	0.155	2	Pass
20MHz_Middle_16QAM_1@0	20.97	21.59	0.144	2	Pass
20MHz_Middle_16QAM_1@49	21.41	22.03	0.160	2	Pass
20MHz_Middle_16QAM_1@99	21.52	22.14	0.164	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	20.45	21.07	0.128	2	Pass
20MHz_Middle_16QAM_50@24	20.40	21.02	0.126	2	Pass
20MHz_Middle_16QAM_50@50	20.48	21.10	0.129	2	Pass
20MHz_Middle_16QAM_100@0	20.42	21.04	0.127	2	Pass
20MHz_High_QPSK_1@0	21.19	21.81	0.152	2	Pass
20MHz_High_QPSK_1@49	21.61	22.23	0.167	2	Pass
20MHz_High_QPSK_1@99	22.31	22.93	0.196	2	Pass
20MHz_High_QPSK_50@0	20.93	21.55	0.143	2	Pass
20MHz_High_QPSK_50@24	21.36	21.98	0.158	2	Pass
20MHz_High_QPSK_50@50	21.33	21.95	0.157	2	Pass
20MHz_High_QPSK_100@0	21.81	22.43	0.175	2	Pass
20MHz_High_16QAM_1@0	20.97	21.59	0.144	2	Pass
20MHz_High_16QAM_1@49	21.53	22.15	0.164	2	Pass
20MHz_High_16QAM_1@99	22.33	22.95	0.197	2	Pass
20MHz_High_16QAM_50@0	20.06	20.68	0.117	2	Pass
20MHz_High_16QAM_50@24	20.45	21.07	0.128	2	Pass
20MHz_High_16QAM_50@50	20.43	21.05	0.127	2	Pass
20MHz_High_16QAM_100@0	20.81	21.43	0.139	2	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 2:

1.Antenna Gain = 0.62dBi;

2.Cable Loss = 0dB.

B25 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.12	22.74	0.188	2	Pass
1.4MHz_Low_QPSK_1@3	22.17	22.79	0.190	2	Pass
1.4MHz_Low_QPSK_1@5	21.99	22.61	0.182	2	Pass
1.4MHz_Low_QPSK_3@0	21.77	22.39	0.173	2	Pass
1.4MHz_Low_QPSK_3@1	21.66	22.28	0.169	2	Pass
1.4MHz_Low_QPSK_3@3	21.65	22.27	0.169	2	Pass
1.4MHz_Low_QPSK_6@0	20.76	21.38	0.137	2	Pass
1.4MHz_Low_16QAM_1@0	20.35	20.97	0.125	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_16QAM_1@3	20.62	21.24	0.133	2	Pass
1.4MHz_Low_16QAM_1@5	20.59	21.21	0.132	2	Pass
1.4MHz_Low_16QAM_3@0	20.45	21.07	0.128	2	Pass
1.4MHz_Low_16QAM_3@1	20.65	21.27	0.134	2	Pass
1.4MHz_Low_16QAM_3@3	20.69	21.31	0.135	2	Pass
1.4MHz_Low_16QAM_6@0	19.86	20.48	0.112	2	Pass
1.4MHz_Middle_QPSK_1@0	22.13	22.75	0.188	2	Pass
1.4MHz_Middle_QPSK_1@3	22.05	22.67	0.185	2	Pass
1.4MHz_Middle_QPSK_1@5	22.13	22.75	0.188	2	Pass
1.4MHz_Middle_QPSK_3@0	22.01	22.63	0.183	2	Pass
1.4MHz_Middle_QPSK_3@1	21.96	22.58	0.181	2	Pass
1.4MHz_Middle_QPSK_3@3	21.98	22.60	0.182	2	Pass
1.4MHz_Middle_QPSK_6@0	21.22	21.84	0.153	2	Pass
1.4MHz_Middle_16QAM_1@0	21.23	21.85	0.153	2	Pass
1.4MHz_Middle_16QAM_1@3	21.33	21.95	0.157	2	Pass
1.4MHz_Middle_16QAM_1@5	21.17	21.79	0.151	2	Pass
1.4MHz_Middle_16QAM_3@0	21.14	21.76	0.150	2	Pass
1.4MHz_Middle_16QAM_3@1	21.08	21.70	0.148	2	Pass
1.4MHz_Middle_16QAM_3@3	21.10	21.72	0.149	2	Pass
1.4MHz_Middle_16QAM_6@0	20.23	20.85	0.122	2	Pass
1.4MHz_High_QPSK_1@0	20.50	21.12	0.129	2	Pass
1.4MHz_High_QPSK_1@3	19.87	20.49	0.112	2	Pass
1.4MHz_High_QPSK_1@5	19.80	20.42	0.110	2	Pass
1.4MHz_High_QPSK_3@0	19.77	20.39	0.109	2	Pass
1.4MHz_High_QPSK_3@1	19.99	20.61	0.115	2	Pass
1.4MHz_High_QPSK_3@3	20.01	20.63	0.116	2	Pass
1.4MHz_High_QPSK_6@0	19.98	20.60	0.115	2	Pass
1.4MHz_High_16QAM_1@0	19.80	20.42	0.110	2	Pass
1.4MHz_High_16QAM_1@3	19.84	20.46	0.111	2	Pass
1.4MHz_High_16QAM_1@5	19.82	20.44	0.111	2	Pass
1.4MHz_High_16QAM_3@0	19.15	19.77	0.095	2	Pass
1.4MHz_High_16QAM_3@1	19.17	19.79	0.095	2	Pass
1.4MHz_High_16QAM_3@3	19.18	19.80	0.095	2	Pass
1.4MHz_High_16QAM_6@0	19.09	19.71	0.094	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@0	21.60	22.22	0.167	2	Pass
3MHz_Low_QPSK_1@8	21.25	21.87	0.154	2	Pass
3MHz_Low_QPSK_1@14	21.67	22.29	0.169	2	Pass
3MHz_Low_QPSK_8@0	20.76	21.38	0.137	2	Pass
3MHz_Low_QPSK_8@4	20.74	21.36	0.137	2	Pass
3MHz_Low_QPSK_8@7	20.74	21.36	0.137	2	Pass
3MHz_Low_QPSK_15@0	20.71	21.33	0.136	2	Pass
3MHz_Low_16QAM_1@0	20.91	21.53	0.142	2	Pass
3MHz_Low_16QAM_1@8	20.23	20.85	0.122	2	Pass
3MHz_Low_16QAM_1@14	20.79	21.41	0.138	2	Pass
3MHz_Low_16QAM_8@0	19.63	20.25	0.106	2	Pass
3MHz_Low_16QAM_8@4	19.62	20.24	0.106	2	Pass
3MHz_Low_16QAM_8@7	19.65	20.27	0.106	2	Pass
3MHz_Low_16QAM_15@0	19.49	20.11	0.103	2	Pass
3MHz_Middle_QPSK_1@0	21.86	22.48	0.177	2	Pass
3MHz_Middle_QPSK_1@8	21.60	22.22	0.167	2	Pass
3MHz_Middle_QPSK_1@14	21.84	22.46	0.176	2	Pass
3MHz_Middle_QPSK_8@0	21.12	21.74	0.149	2	Pass
3MHz_Middle_QPSK_8@4	21.12	21.74	0.149	2	Pass
3MHz_Middle_QPSK_8@7	21.13	21.75	0.150	2	Pass
3MHz_Middle_QPSK_15@0	21.10	21.72	0.149	2	Pass
3MHz_Middle_16QAM_1@0	21.31	21.93	0.156	2	Pass
3MHz_Middle_16QAM_1@8	20.89	21.51	0.142	2	Pass
3MHz_Middle_16QAM_1@14	21.39	22.01	0.159	2	Pass
3MHz_Middle_16QAM_8@0	20.03	20.65	0.116	2	Pass
3MHz_Middle_16QAM_8@4	20.07	20.69	0.117	2	Pass
3MHz_Middle_16QAM_8@7	20.11	20.73	0.118	2	Pass
3MHz_Middle_16QAM_15@0	19.99	20.61	0.115	2	Pass
3MHz_High_QPSK_1@0	21.17	21.79	0.151	2	Pass
3MHz_High_QPSK_1@8	20.38	21.00	0.126	2	Pass
3MHz_High_QPSK_1@14	20.25	20.87	0.122	2	Pass
3MHz_High_QPSK_8@0	20.37	20.99	0.126	2	Pass
3MHz_High_QPSK_8@4	20.17	20.79	0.120	2	Pass
3MHz_High_QPSK_8@7	20.03	20.65	0.116	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_QPSK_15@0	20.16	20.78	0.120	2	Pass
3MHz_High_16QAM_1@0	20.70	21.32	0.136	2	Pass
3MHz_High_16QAM_1@8	19.91	20.53	0.113	2	Pass
3MHz_High_16QAM_1@14	20.11	20.73	0.118	2	Pass
3MHz_High_16QAM_8@0	19.44	20.06	0.101	2	Pass
3MHz_High_16QAM_8@4	19.30	19.92	0.098	2	Pass
3MHz_High_16QAM_8@7	19.16	19.78	0.095	2	Pass
3MHz_High_16QAM_15@0	19.14	19.76	0.095	2	Pass
5MHz_Low_QPSK_1@0	21.14	21.76	0.150	2	Pass
5MHz_Low_QPSK_1@12	20.97	21.59	0.144	2	Pass
5MHz_Low_QPSK_1@24	21.03	21.65	0.146	2	Pass
5MHz_Low_QPSK_12@0	20.63	21.25	0.133	2	Pass
5MHz_Low_QPSK_12@7	20.58	21.20	0.132	2	Pass
5MHz_Low_QPSK_12@13	20.53	21.15	0.130	2	Pass
5MHz_Low_QPSK_25@0	20.63	21.25	0.133	2	Pass
5MHz_Low_16QAM_1@0	20.66	21.28	0.134	2	Pass
5MHz_Low_16QAM_1@12	20.27	20.89	0.123	2	Pass
5MHz_Low_16QAM_1@24	20.47	21.09	0.129	2	Pass
5MHz_Low_16QAM_12@0	19.46	20.08	0.102	2	Pass
5MHz_Low_16QAM_12@7	19.43	20.05	0.101	2	Pass
5MHz_Low_16QAM_12@13	19.33	19.95	0.099	2	Pass
5MHz_Low_16QAM_25@0	19.46	20.08	0.102	2	Pass
5MHz_Middle_QPSK_1@0	22.04	22.66	0.185	2	Pass
5MHz_Middle_QPSK_1@12	21.49	22.11	0.163	2	Pass
5MHz_Middle_QPSK_1@24	21.50	22.12	0.163	2	Pass
5MHz_Middle_QPSK_12@0	21.04	21.66	0.147	2	Pass
5MHz_Middle_QPSK_12@7	21.04	21.66	0.147	2	Pass
5MHz_Middle_QPSK_12@13	21.08	21.70	0.148	2	Pass
5MHz_Middle_QPSK_25@0	21.08	21.70	0.148	2	Pass
5MHz_Middle_16QAM_1@0	21.45	22.07	0.161	2	Pass
5MHz_Middle_16QAM_1@12	20.69	21.31	0.135	2	Pass
5MHz_Middle_16QAM_1@24	20.85	21.47	0.140	2	Pass
5MHz_Middle_16QAM_12@0	20	20.62	0.115	2	Pass
5MHz_Middle_16QAM_12@7	20.03	20.65	0.116	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@13	19.98	20.60	0.115	2	Pass
5MHz_Middle_16QAM_25@0	20.03	20.65	0.116	2	Pass
5MHz_High_QPSK_1@0	21.71	22.33	0.171	2	Pass
5MHz_High_QPSK_1@12	20.52	21.14	0.130	2	Pass
5MHz_High_QPSK_1@24	20.02	20.64	0.116	2	Pass
5MHz_High_QPSK_12@0	20.46	21.08	0.128	2	Pass
5MHz_High_QPSK_12@7	20.32	20.94	0.124	2	Pass
5MHz_High_QPSK_12@13	20.08	20.70	0.117	2	Pass
5MHz_High_QPSK_25@0	20.44	21.06	0.128	2	Pass
5MHz_High_16QAM_1@0	20.58	21.20	0.132	2	Pass
5MHz_High_16QAM_1@12	20.07	20.69	0.117	2	Pass
5MHz_High_16QAM_1@24	19.98	20.60	0.115	2	Pass
5MHz_High_16QAM_12@0	19.70	20.32	0.108	2	Pass
5MHz_High_16QAM_12@7	19.47	20.09	0.102	2	Pass
5MHz_High_16QAM_12@13	19.18	19.80	0.095	2	Pass
5MHz_High_16QAM_25@0	19.45	20.07	0.102	2	Pass
10MHz_Low_QPSK_1@0	21.63	22.25	0.168	2	Pass
10MHz_Low_QPSK_1@25	20.87	21.49	0.141	2	Pass
10MHz_Low_QPSK_1@49	21.44	22.06	0.161	2	Pass
10MHz_Low_QPSK_25@0	20.70	21.32	0.136	2	Pass
10MHz_Low_QPSK_25@12	20.56	21.18	0.131	2	Pass
10MHz_Low_QPSK_25@25	20.56	21.18	0.131	2	Pass
10MHz_Low_QPSK_50@0	20.59	21.21	0.132	2	Pass
10MHz_Low_16QAM_1@0	20.92	21.54	0.143	2	Pass
10MHz_Low_16QAM_1@25	19.98	20.60	0.115	2	Pass
10MHz_Low_16QAM_1@49	20.62	21.24	0.133	2	Pass
10MHz_Low_16QAM_25@0	19.37	19.99	0.100	2	Pass
10MHz_Low_16QAM_25@12	19.23	19.85	0.097	2	Pass
10MHz_Low_16QAM_25@25	19.25	19.87	0.097	2	Pass
10MHz_Low_16QAM_50@0	19.28	19.90	0.098	2	Pass
10MHz_Middle_QPSK_1@0	21.95	22.57	0.181	2	Pass
10MHz_Middle_QPSK_1@25	21.12	21.74	0.149	2	Pass
10MHz_Middle_QPSK_1@49	21.60	22.22	0.167	2	Pass
10MHz_Middle_QPSK_25@0	21.48	22.10	0.162	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@12	21.22	21.84	0.153	2	Pass
10MHz_Middle_QPSK_25@25	20.95	21.57	0.144	2	Pass
10MHz_Middle_QPSK_50@0	21.28	21.90	0.155	2	Pass
10MHz_Middle_16QAM_1@0	21.32	21.94	0.156	2	Pass
10MHz_Middle_16QAM_1@25	20.66	21.28	0.134	2	Pass
10MHz_Middle_16QAM_1@49	20.89	21.51	0.142	2	Pass
10MHz_Middle_16QAM_25@0	20.40	21.02	0.126	2	Pass
10MHz_Middle_16QAM_25@12	19.86	20.48	0.112	2	Pass
10MHz_Middle_16QAM_25@25	19.65	20.27	0.106	2	Pass
10MHz_Middle_16QAM_50@0	19.92	20.54	0.113	2	Pass
10MHz_High_QPSK_1@0	22.14	22.76	0.189	2	Pass
10MHz_High_QPSK_1@25	21.04	21.66	0.147	2	Pass
10MHz_High_QPSK_1@49	20.33	20.95	0.124	2	Pass
10MHz_High_QPSK_25@0	20.91	21.53	0.142	2	Pass
10MHz_High_QPSK_25@12	20.97	21.59	0.144	2	Pass
10MHz_High_QPSK_25@25	20.61	21.23	0.133	2	Pass
10MHz_High_QPSK_50@0	20.95	21.57	0.144	2	Pass
10MHz_High_16QAM_1@0	20.85	21.47	0.140	2	Pass
10MHz_High_16QAM_1@25	20.44	21.06	0.128	2	Pass
10MHz_High_16QAM_1@49	20.50	21.12	0.129	2	Pass
10MHz_High_16QAM_25@0	19.93	20.55	0.114	2	Pass
10MHz_High_16QAM_25@12	19.91	20.53	0.113	2	Pass
10MHz_High_16QAM_25@25	19.49	20.11	0.103	2	Pass
10MHz_High_16QAM_50@0	19.83	20.45	0.111	2	Pass
15MHz_Low_QPSK_1@0	21.41	22.03	0.160	2	Pass
15MHz_Low_QPSK_1@37	20.83	21.45	0.140	2	Pass
15MHz_Low_QPSK_1@74	20.76	21.38	0.137	2	Pass
15MHz_Low_QPSK_36@0	20.12	20.74	0.119	2	Pass
15MHz_Low_QPSK_36@20	20.17	20.79	0.120	2	Pass
15MHz_Low_QPSK_36@39	20.49	21.11	0.129	2	Pass
15MHz_Low_QPSK_75@0	20.29	20.91	0.123	2	Pass
15MHz_Low_16QAM_1@0	20.41	21.03	0.127	2	Pass
15MHz_Low_16QAM_1@37	19.83	20.45	0.111	2	Pass
15MHz_Low_16QAM_1@74	20.43	21.05	0.127	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_36@0	18.96	19.58	0.091	2	Pass
15MHz_Low_16QAM_36@20	18.87	19.49	0.089	2	Pass
15MHz_Low_16QAM_36@39	19.32	19.94	0.099	2	Pass
15MHz_Low_16QAM_75@0	18.97	19.59	0.091	2	Pass
15MHz_Middle_QPSK_1@0	21.42	22.04	0.160	2	Pass
15MHz_Middle_QPSK_1@37	21.33	21.95	0.157	2	Pass
15MHz_Middle_QPSK_1@74	21.38	22.00	0.158	2	Pass
15MHz_Middle_QPSK_36@0	21.27	21.89	0.155	2	Pass
15MHz_Middle_QPSK_36@20	21.04	21.66	0.147	2	Pass
15MHz_Middle_QPSK_36@39	20.68	21.30	0.135	2	Pass
15MHz_Middle_QPSK_75@0	21	21.62	0.145	2	Pass
15MHz_Middle_16QAM_1@0	20.97	21.59	0.144	2	Pass
15MHz_Middle_16QAM_1@37	20.58	21.20	0.132	2	Pass
15MHz_Middle_16QAM_1@74	20.77	21.39	0.138	2	Pass
15MHz_Middle_16QAM_36@0	20.13	20.75	0.119	2	Pass
15MHz_Middle_16QAM_36@20	19.66	20.28	0.107	2	Pass
15MHz_Middle_16QAM_36@39	19.34	19.96	0.099	2	Pass
15MHz_Middle_16QAM_75@0	19.57	20.19	0.104	2	Pass
15MHz_High_QPSK_1@0	21.35	21.97	0.157	2	Pass
15MHz_High_QPSK_1@37	21.34	21.96	0.157	2	Pass
15MHz_High_QPSK_1@74	19.99	20.61	0.115	2	Pass
15MHz_High_QPSK_36@0	20.75	21.37	0.137	2	Pass
15MHz_High_QPSK_36@20	20.64	21.26	0.134	2	Pass
15MHz_High_QPSK_36@39	20.54	21.16	0.131	2	Pass
15MHz_High_QPSK_75@0	20.71	21.33	0.136	2	Pass
15MHz_High_16QAM_1@0	20.25	20.87	0.122	2	Pass
15MHz_High_16QAM_1@37	20.30	20.92	0.124	2	Pass
15MHz_High_16QAM_1@74	19.82	20.44	0.111	2	Pass
15MHz_High_16QAM_36@0	19.95	20.57	0.114	2	Pass
15MHz_High_16QAM_36@20	19.63	20.25	0.106	2	Pass
15MHz_High_16QAM_36@39	19.45	20.07	0.102	2	Pass
15MHz_High_16QAM_75@0	19.58	20.20	0.105	2	Pass
20MHz_Low_QPSK_1@0	20.62	21.24	0.133	2	Pass
20MHz_Low_QPSK_1@49	20.29	20.91	0.123	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_QPSK_1@99	20.38	21.00	0.126	2	Pass
20MHz_Low_QPSK_50@0	20.04	20.66	0.116	2	Pass
20MHz_Low_QPSK_50@24	20.03	20.65	0.116	2	Pass
20MHz_Low_QPSK_50@50	20.50	21.12	0.129	2	Pass
20MHz_Low_QPSK_100@0	19.99	20.61	0.115	2	Pass
20MHz_Low_16QAM_1@0	20.41	21.03	0.127	2	Pass
20MHz_Low_16QAM_1@49	20.05	20.67	0.117	2	Pass
20MHz_Low_16QAM_1@99	20.24	20.86	0.122	2	Pass
20MHz_Low_16QAM_50@0	18.89	19.51	0.089	2	Pass
20MHz_Low_16QAM_50@24	19.02	19.64	0.092	2	Pass
20MHz_Low_16QAM_50@50	19.45	20.07	0.102	2	Pass
20MHz_Low_16QAM_100@0	18.91	19.53	0.090	2	Pass
20MHz_Middle_QPSK_1@0	20.41	21.03	0.127	2	Pass
20MHz_Middle_QPSK_1@49	20.81	21.43	0.139	2	Pass
20MHz_Middle_QPSK_1@99	20.50	21.12	0.129	2	Pass
20MHz_Middle_QPSK_50@0	21.03	21.65	0.146	2	Pass
20MHz_Middle_QPSK_50@24	20.78	21.40	0.138	2	Pass
20MHz_Middle_QPSK_50@50	20.45	21.07	0.128	2	Pass
20MHz_Middle_QPSK_100@0	20.53	21.15	0.130	2	Pass
20MHz_Middle_16QAM_1@0	20.94	21.56	0.143	2	Pass
20MHz_Middle_16QAM_1@49	20.79	21.41	0.138	2	Pass
20MHz_Middle_16QAM_1@99	20.89	21.51	0.142	2	Pass
20MHz_Middle_16QAM_50@0	20.11	20.73	0.118	2	Pass
20MHz_Middle_16QAM_50@24	19.89	20.51	0.112	2	Pass
20MHz_Middle_16QAM_50@50	19.54	20.16	0.104	2	Pass
20MHz_Middle_16QAM_100@0	19.69	20.31	0.107	2	Pass
20MHz_High_QPSK_1@0	19.65	20.27	0.106	2	Pass
20MHz_High_QPSK_1@49	20.75	21.37	0.137	2	Pass
20MHz_High_QPSK_1@99	19.44	20.06	0.101	2	Pass
20MHz_High_QPSK_50@0	20.04	20.66	0.116	2	Pass
20MHz_High_QPSK_50@24	20.26	20.88	0.122	2	Pass
20MHz_High_QPSK_50@50	20.25	20.87	0.122	2	Pass
20MHz_High_QPSK_100@0	19.95	20.57	0.114	2	Pass
20MHz_High_16QAM_1@0	20.13	20.75	0.119	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_1@49	20.98	21.60	0.145	2	Pass
20MHz_High_16QAM_1@99	19.47	20.09	0.102	2	Pass
20MHz_High_16QAM_50@0	19.86	20.48	0.112	2	Pass
20MHz_High_16QAM_50@24	19.76	20.38	0.109	2	Pass
20MHz_High_16QAM_50@50	19.72	20.34	0.108	2	Pass
20MHz_High_16QAM_100@0	19.49	20.11	0.103	2	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 25:

1.Antenna Gain = 0.62dBi;

2.Cable Loss = 0dB.

FCC Part 27

B4 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.13	22.72	0.187	1	Pass
1.4MHz_Low_QPSK_1@3	21.87	22.46	0.176	1	Pass
1.4MHz_Low_QPSK_1@5	22.81	23.40	0.219	1	Pass
1.4MHz_Low_QPSK_3@0	22.37	22.96	0.198	1	Pass
1.4MHz_Low_QPSK_3@1	22.43	23.02	0.200	1	Pass
1.4MHz_Low_QPSK_3@3	22.41	23.00	0.200	1	Pass
1.4MHz_Low_QPSK_6@0	21.61	22.20	0.166	1	Pass
1.4MHz_Low_16QAM_1@0	21.01	21.60	0.145	1	Pass
1.4MHz_Low_16QAM_1@3	21.40	21.99	0.158	1	Pass
1.4MHz_Low_16QAM_1@5	20.74	21.33	0.136	1	Pass
1.4MHz_Low_16QAM_3@0	21.50	22.09	0.162	1	Pass
1.4MHz_Low_16QAM_3@1	21.54	22.13	0.163	1	Pass
1.4MHz_Low_16QAM_3@3	21.48	22.07	0.161	1	Pass
1.4MHz_Low_16QAM_6@0	20.80	21.39	0.138	1	Pass
1.4MHz_Middle_QPSK_1@0	22.49	23.08	0.203	1	Pass
1.4MHz_Middle_QPSK_1@3	22.22	22.81	0.191	1	Pass
1.4MHz_Middle_QPSK_1@5	22.43	23.02	0.200	1	Pass
1.4MHz_Middle_QPSK_3@0	22.38	22.97	0.198	1	Pass
1.4MHz_Middle_QPSK_3@1	22.32	22.91	0.195	1	Pass
1.4MHz_Middle_QPSK_3@3	22.49	23.08	0.203	1	Pass
1.4MHz_Middle_QPSK_6@0	21.41	22.00	0.158	1	Pass
1.4MHz_Middle_16QAM_1@0	21.02	21.61	0.145	1	Pass
1.4MHz_Middle_16QAM_1@3	21.27	21.86	0.153	1	Pass
1.4MHz_Middle_16QAM_1@5	21.21	21.80	0.151	1	Pass
1.4MHz_Middle_16QAM_3@0	21.36	21.95	0.157	1	Pass
1.4MHz_Middle_16QAM_3@1	21.32	21.91	0.155	1	Pass
1.4MHz_Middle_16QAM_3@3	21.26	21.85	0.153	1	Pass
1.4MHz_Middle_16QAM_6@0	20.78	21.37	0.137	1	Pass
1.4MHz_High_QPSK_1@0	22.78	23.37	0.217	1	Pass
1.4MHz_High_QPSK_1@3	22.68	23.27	0.212	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.52	23.11	0.205	1	Pass
1.4MHz_High_QPSK_3@0	23.13	23.72	0.236	1	Pass
1.4MHz_High_QPSK_3@1	23.04	23.63	0.231	1	Pass
1.4MHz_High_QPSK_3@3	22.97	23.56	0.227	1	Pass
1.4MHz_High_QPSK_6@0	21.83	22.42	0.175	1	Pass
1.4MHz_High_16QAM_1@0	21.84	22.43	0.175	1	Pass
1.4MHz_High_16QAM_1@3	22.02	22.61	0.182	1	Pass
1.4MHz_High_16QAM_1@5	21.55	22.14	0.164	1	Pass
1.4MHz_High_16QAM_3@0	21.70	22.29	0.169	1	Pass
1.4MHz_High_16QAM_3@1	21.58	22.17	0.165	1	Pass
1.4MHz_High_16QAM_3@3	21.62	22.21	0.166	1	Pass
1.4MHz_High_16QAM_6@0	20.77	21.36	0.137	1	Pass
3MHz_Low_QPSK_1@0	22.65	23.24	0.211	1	Pass
3MHz_Low_QPSK_1@8	22.29	22.88	0.194	1	Pass
3MHz_Low_QPSK_1@14	22.97	23.56	0.227	1	Pass
3MHz_Low_QPSK_8@0	21.39	21.98	0.158	1	Pass
3MHz_Low_QPSK_8@4	21.72	22.31	0.170	1	Pass
3MHz_Low_QPSK_8@7	21.69	22.28	0.169	1	Pass
3MHz_Low_QPSK_15@0	21.46	22.05	0.160	1	Pass
3MHz_Low_16QAM_1@0	21.93	22.52	0.179	1	Pass
3MHz_Low_16QAM_1@8	20.98	21.57	0.144	1	Pass
3MHz_Low_16QAM_1@14	22.19	22.78	0.190	1	Pass
3MHz_Low_16QAM_8@0	20.82	21.41	0.138	1	Pass
3MHz_Low_16QAM_8@4	20.82	21.41	0.138	1	Pass
3MHz_Low_16QAM_8@7	20.83	21.42	0.139	1	Pass
3MHz_Low_16QAM_15@0	20.82	21.41	0.138	1	Pass
3MHz_Middle_QPSK_1@0	22.37	22.96	0.198	1	Pass
3MHz_Middle_QPSK_1@8	21.82	22.41	0.174	1	Pass
3MHz_Middle_QPSK_1@14	22.89	23.48	0.223	1	Pass
3MHz_Middle_QPSK_8@0	21.50	22.09	0.162	1	Pass
3MHz_Middle_QPSK_8@4	21.42	22.01	0.159	1	Pass
3MHz_Middle_QPSK_8@7	21.59	22.18	0.165	1	Pass
3MHz_Middle_QPSK_15@0	21.51	22.10	0.162	1	Pass
3MHz_Middle_16QAM_1@0	21.99	22.58	0.181	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.44	22.03	0.160	1	Pass
3MHz_Middle_16QAM_1@14	22.01	22.60	0.182	1	Pass
3MHz_Middle_16QAM_8@0	20.64	21.23	0.133	1	Pass
3MHz_Middle_16QAM_8@4	20.59	21.18	0.131	1	Pass
3MHz_Middle_16QAM_8@7	20.64	21.23	0.133	1	Pass
3MHz_Middle_16QAM_15@0	20.54	21.13	0.130	1	Pass
3MHz_High_QPSK_1@0	23.17	23.76	0.238	1	Pass
3MHz_High_QPSK_1@8	22.38	22.97	0.198	1	Pass
3MHz_High_QPSK_1@14	23.05	23.64	0.231	1	Pass
3MHz_High_QPSK_8@0	21.83	22.42	0.175	1	Pass
3MHz_High_QPSK_8@4	21.79	22.38	0.173	1	Pass
3MHz_High_QPSK_8@7	21.79	22.38	0.173	1	Pass
3MHz_High_QPSK_15@0	21.75	22.34	0.171	1	Pass
3MHz_High_16QAM_1@0	22.07	22.66	0.185	1	Pass
3MHz_High_16QAM_1@8	21.71	22.30	0.170	1	Pass
3MHz_High_16QAM_1@14	22.16	22.75	0.188	1	Pass
3MHz_High_16QAM_8@0	20.98	21.57	0.144	1	Pass
3MHz_High_16QAM_8@4	20.96	21.55	0.143	1	Pass
3MHz_High_16QAM_8@7	20.95	21.54	0.143	1	Pass
3MHz_High_16QAM_15@0	20.77	21.36	0.137	1	Pass
5MHz_Low_QPSK_1@0	22.37	22.96	0.198	1	Pass
5MHz_Low_QPSK_1@12	22.38	22.97	0.198	1	Pass
5MHz_Low_QPSK_1@24	23.22	23.81	0.240	1	Pass
5MHz_Low_QPSK_12@0	21.55	22.14	0.164	1	Pass
5MHz_Low_QPSK_12@7	21.71	22.30	0.170	1	Pass
5MHz_Low_QPSK_12@13	21.99	22.58	0.181	1	Pass
5MHz_Low_QPSK_25@0	21.68	22.27	0.169	1	Pass
5MHz_Low_16QAM_1@0	21.61	22.20	0.166	1	Pass
5MHz_Low_16QAM_1@12	21.69	22.28	0.169	1	Pass
5MHz_Low_16QAM_1@24	22.07	22.66	0.185	1	Pass
5MHz_Low_16QAM_12@0	20.60	21.19	0.132	1	Pass
5MHz_Low_16QAM_12@7	20.71	21.30	0.135	1	Pass
5MHz_Low_16QAM_12@13	20.98	21.57	0.144	1	Pass
5MHz_Low_16QAM_25@0	20.83	21.42	0.139	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	22.41	23.00	0.200	1	Pass
5MHz_Middle_QPSK_1@12	22.10	22.69	0.186	1	Pass
5MHz_Middle_QPSK_1@24	22.27	22.86	0.193	1	Pass
5MHz_Middle_QPSK_12@0	21.18	21.77	0.150	1	Pass
5MHz_Middle_QPSK_12@7	21.13	21.72	0.149	1	Pass
5MHz_Middle_QPSK_12@13	21.20	21.79	0.151	1	Pass
5MHz_Middle_QPSK_25@0	21.18	21.77	0.150	1	Pass
5MHz_Middle_16QAM_1@0	21.30	21.89	0.155	1	Pass
5MHz_Middle_16QAM_1@12	20.87	21.46	0.140	1	Pass
5MHz_Middle_16QAM_1@24	21.33	21.92	0.156	1	Pass
5MHz_Middle_16QAM_12@0	20.33	20.92	0.124	1	Pass
5MHz_Middle_16QAM_12@7	20.25	20.84	0.121	1	Pass
5MHz_Middle_16QAM_12@13	20.38	20.97	0.125	1	Pass
5MHz_Middle_16QAM_25@0	20.31	20.90	0.123	1	Pass
5MHz_High_QPSK_1@0	22.39	22.98	0.199	1	Pass
5MHz_High_QPSK_1@12	22.72	23.31	0.214	1	Pass
5MHz_High_QPSK_1@24	22.82	23.41	0.219	1	Pass
5MHz_High_QPSK_12@0	21.74	22.33	0.171	1	Pass
5MHz_High_QPSK_12@7	22	22.59	0.182	1	Pass
5MHz_High_QPSK_12@13	22.29	22.88	0.194	1	Pass
5MHz_High_QPSK_25@0	21.99	22.58	0.181	1	Pass
5MHz_High_16QAM_1@0	21.97	22.56	0.180	1	Pass
5MHz_High_16QAM_1@12	21.75	22.34	0.171	1	Pass
5MHz_High_16QAM_1@24	22.08	22.67	0.185	1	Pass
5MHz_High_16QAM_12@0	21.11	21.70	0.148	1	Pass
5MHz_High_16QAM_12@7	21.02	21.61	0.145	1	Pass
5MHz_High_16QAM_12@13	21.08	21.67	0.147	1	Pass
5MHz_High_16QAM_25@0	21.08	21.67	0.147	1	Pass
10MHz_Low_QPSK_1@0	22.99	23.58	0.228	1	Pass
10MHz_Low_QPSK_1@25	22.71	23.30	0.214	1	Pass
10MHz_Low_QPSK_1@49	23.28	23.87	0.244	1	Pass
10MHz_Low_QPSK_25@0	22.03	22.62	0.183	1	Pass
10MHz_Low_QPSK_25@12	22.22	22.81	0.191	1	Pass
10MHz_Low_QPSK_25@25	22.13	22.72	0.187	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.22	22.81	0.191	1	Pass
10MHz_Low_16QAM_1@0	21.72	22.31	0.170	1	Pass
10MHz_Low_16QAM_1@25	21.31	21.90	0.155	1	Pass
10MHz_Low_16QAM_1@49	22.19	22.78	0.190	1	Pass
10MHz_Low_16QAM_25@0	20.51	21.10	0.129	1	Pass
10MHz_Low_16QAM_25@12	20.43	21.02	0.126	1	Pass
10MHz_Low_16QAM_25@25	20.30	20.89	0.123	1	Pass
10MHz_Low_16QAM_50@0	21.76	22.35	0.172	1	Pass
10MHz_Middle_QPSK_1@0	23.21	23.80	0.240	1	Pass
10MHz_Middle_QPSK_1@25	22.48	23.07	0.203	1	Pass
10MHz_Middle_QPSK_1@49	23.33	23.92	0.247	1	Pass
10MHz_Middle_QPSK_25@0	22.14	22.73	0.187	1	Pass
10MHz_Middle_QPSK_25@12	21.89	22.48	0.177	1	Pass
10MHz_Middle_QPSK_25@25	22	22.59	0.182	1	Pass
10MHz_Middle_QPSK_50@0	22.01	22.60	0.182	1	Pass
10MHz_Middle_16QAM_1@0	22.06	22.65	0.184	1	Pass
10MHz_Middle_16QAM_1@25	21.12	21.71	0.148	1	Pass
10MHz_Middle_16QAM_1@49	21.86	22.45	0.176	1	Pass
10MHz_Middle_16QAM_25@0	20.62	21.21	0.132	1	Pass
10MHz_Middle_16QAM_25@12	20.60	21.19	0.132	1	Pass
10MHz_Middle_16QAM_25@25	20.61	21.20	0.132	1	Pass
10MHz_Middle_16QAM_50@0	20.63	21.22	0.132	1	Pass
10MHz_High_QPSK_1@0	23.14	23.73	0.236	1	Pass
10MHz_High_QPSK_1@25	22.67	23.26	0.212	1	Pass
10MHz_High_QPSK_1@49	23.25	23.84	0.242	1	Pass
10MHz_High_QPSK_25@0	22.63	23.22	0.210	1	Pass
10MHz_High_QPSK_25@12	22.09	22.68	0.185	1	Pass
10MHz_High_QPSK_25@25	22.14	22.73	0.187	1	Pass
10MHz_High_QPSK_50@0	22.13	22.72	0.187	1	Pass
10MHz_High_16QAM_1@0	22.73	23.32	0.215	1	Pass
10MHz_High_16QAM_1@25	21.66	22.25	0.168	1	Pass
10MHz_High_16QAM_1@49	22.34	22.93	0.196	1	Pass
10MHz_High_16QAM_25@0	21.07	21.66	0.147	1	Pass
10MHz_High_16QAM_25@12	20.91	21.50	0.141	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	20.94	21.53	0.142	1	Pass
10MHz_High_16QAM_50@0	21.18	21.77	0.150	1	Pass
15MHz_Low_QPSK_1@0	22.64	23.23	0.210	1	Pass
15MHz_Low_QPSK_1@37	22.41	23.00	0.200	1	Pass
15MHz_Low_QPSK_1@74	22.65	23.24	0.211	1	Pass
15MHz_Low_QPSK_36@0	21.84	22.43	0.175	1	Pass
15MHz_Low_QPSK_36@20	22.02	22.61	0.182	1	Pass
15MHz_Low_QPSK_36@39	21.93	22.52	0.179	1	Pass
15MHz_Low_QPSK_75@0	21.87	22.46	0.176	1	Pass
15MHz_Low_16QAM_1@0	21.70	22.29	0.169	1	Pass
15MHz_Low_16QAM_1@37	21.94	22.53	0.179	1	Pass
15MHz_Low_16QAM_1@74	22.20	22.79	0.190	1	Pass
15MHz_Low_16QAM_36@0	20.73	21.32	0.136	1	Pass
15MHz_Low_16QAM_36@20	20.79	21.38	0.137	1	Pass
15MHz_Low_16QAM_36@39	20.96	21.55	0.143	1	Pass
15MHz_Low_16QAM_75@0	20.68	21.27	0.134	1	Pass
15MHz_Middle_QPSK_1@0	22.67	23.26	0.212	1	Pass
15MHz_Middle_QPSK_1@37	21.87	22.46	0.176	1	Pass
15MHz_Middle_QPSK_1@74	22.62	23.21	0.209	1	Pass
15MHz_Middle_QPSK_36@0	21.55	22.14	0.164	1	Pass
15MHz_Middle_QPSK_36@20	21.50	22.09	0.162	1	Pass
15MHz_Middle_QPSK_36@39	21.59	22.18	0.165	1	Pass
15MHz_Middle_QPSK_75@0	21.62	22.21	0.166	1	Pass
15MHz_Middle_16QAM_1@0	21.81	22.40	0.174	1	Pass
15MHz_Middle_16QAM_1@37	20.95	21.54	0.143	1	Pass
15MHz_Middle_16QAM_1@74	21.96	22.55	0.180	1	Pass
15MHz_Middle_16QAM_36@0	20.93	21.52	0.142	1	Pass
15MHz_Middle_16QAM_36@20	20.78	21.37	0.137	1	Pass
15MHz_Middle_16QAM_36@39	20.30	20.89	0.123	1	Pass
15MHz_Middle_16QAM_75@0	20.42	21.01	0.126	1	Pass
15MHz_High_QPSK_1@0	22.73	23.32	0.215	1	Pass
15MHz_High_QPSK_1@37	22.47	23.06	0.202	1	Pass
15MHz_High_QPSK_1@74	22.70	23.29	0.213	1	Pass
15MHz_High_QPSK_36@0	21.94	22.53	0.179	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	22.11	22.70	0.186	1	Pass
15MHz_High_QPSK_36@39	22.06	22.65	0.184	1	Pass
15MHz_High_QPSK_75@0	22.15	22.74	0.188	1	Pass
15MHz_High_16QAM_1@0	22.02	22.61	0.182	1	Pass
15MHz_High_16QAM_1@37	21.46	22.05	0.160	1	Pass
15MHz_High_16QAM_1@74	21.79	22.38	0.173	1	Pass
15MHz_High_16QAM_36@0	20.51	21.10	0.129	1	Pass
15MHz_High_16QAM_36@20	20.73	21.32	0.136	1	Pass
15MHz_High_16QAM_36@39	20.72	21.31	0.135	1	Pass
15MHz_High_16QAM_75@0	20.85	21.44	0.139	1	Pass
20MHz_Low_QPSK_1@0	21.87	22.46	0.176	1	Pass
20MHz_Low_QPSK_1@49	22.22	22.81	0.191	1	Pass
20MHz_Low_QPSK_1@99	21.89	22.48	0.177	1	Pass
20MHz_Low_QPSK_50@0	21.94	22.53	0.179	1	Pass
20MHz_Low_QPSK_50@24	21.84	22.43	0.175	1	Pass
20MHz_Low_QPSK_50@50	21.65	22.24	0.167	1	Pass
20MHz_Low_QPSK_100@0	21.74	22.33	0.171	1	Pass
20MHz_Low_16QAM_1@0	21.64	22.23	0.167	1	Pass
20MHz_Low_16QAM_1@49	22.13	22.72	0.187	1	Pass
20MHz_Low_16QAM_1@99	21.80	22.39	0.173	1	Pass
20MHz_Low_16QAM_50@0	21.24	21.83	0.152	1	Pass
20MHz_Low_16QAM_50@24	20.64	21.23	0.133	1	Pass
20MHz_Low_16QAM_50@50	20.76	21.35	0.136	1	Pass
20MHz_Low_16QAM_100@0	20.42	21.01	0.126	1	Pass
20MHz_Middle_QPSK_1@0	21.88	22.47	0.177	1	Pass
20MHz_Middle_QPSK_1@49	21.72	22.31	0.170	1	Pass
20MHz_Middle_QPSK_1@99	21.99	22.58	0.181	1	Pass
20MHz_Middle_QPSK_50@0	21.39	21.98	0.158	1	Pass
20MHz_Middle_QPSK_50@24	21.31	21.90	0.155	1	Pass
20MHz_Middle_QPSK_50@50	21.41	22.00	0.158	1	Pass
20MHz_Middle_QPSK_100@0	21.48	22.07	0.161	1	Pass
20MHz_Middle_16QAM_1@0	22.49	23.08	0.203	1	Pass
20MHz_Middle_16QAM_1@49	22.08	22.67	0.185	1	Pass
20MHz_Middle_16QAM_1@99	22.31	22.9	0.195	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	20.58	21.17	0.131	1	Pass
20MHz_Middle_16QAM_50@24	20.42	21.01	0.126	1	Pass
20MHz_Middle_16QAM_50@50	20.46	21.05	0.127	1	Pass
20MHz_Middle_16QAM_100@0	20.53	21.12	0.129	1	Pass
20MHz_High_QPSK_1@0	21.67	22.26	0.168	1	Pass
20MHz_High_QPSK_1@49	22.06	22.65	0.184	1	Pass
20MHz_High_QPSK_1@99	22.12	22.71	0.187	1	Pass
20MHz_High_QPSK_50@0	21.69	22.28	0.169	1	Pass
20MHz_High_QPSK_50@24	21.74	22.33	0.171	1	Pass
20MHz_High_QPSK_50@50	21.72	22.31	0.170	1	Pass
20MHz_High_QPSK_100@0	21.82	22.41	0.174	1	Pass
20MHz_High_16QAM_1@0	21.54	22.13	0.163	1	Pass
20MHz_High_16QAM_1@49	21.94	22.53	0.179	1	Pass
20MHz_High_16QAM_1@99	22.04	22.63	0.183	1	Pass
20MHz_High_16QAM_50@0	20.51	21.10	0.129	1	Pass
20MHz_High_16QAM_50@24	20.54	21.13	0.130	1	Pass
20MHz_High_16QAM_50@50	20.81	21.40	0.138	1	Pass
20MHz_High_16QAM_100@0	20.59	21.18	0.131	1	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 4:

1.Antenna Gain = 0.59dBi;

2.Cable Loss = 0dB.

B7 , Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.56	23.64	0.231	2	Pass
5MHz_Low_QPSK_1@12	22.59	23.67	0.233	2	Pass
5MHz_Low_QPSK_1@24	22.83	23.91	0.246	2	Pass
5MHz_Low_QPSK_12@0	21.76	22.84	0.192	2	Pass
5MHz_Low_QPSK_12@7	21.73	22.81	0.191	2	Pass
5MHz_Low_QPSK_12@13	21.74	22.82	0.191	2	Pass
5MHz_Low_QPSK_25@0	21.63	22.71	0.187	2	Pass
5MHz_Low_16QAM_1@0	21.90	22.98	0.199	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	21.85	22.93	0.196	2	Pass
5MHz_Low_16QAM_1@24	22.16	23.24	0.211	2	Pass
5MHz_Low_16QAM_12@0	20.97	22.05	0.160	2	Pass
5MHz_Low_16QAM_12@7	20.94	22.02	0.159	2	Pass
5MHz_Low_16QAM_12@13	21.04	22.12	0.163	2	Pass
5MHz_Low_16QAM_25@0	20.93	22.01	0.159	2	Pass
5MHz_Middle_QPSK_1@0	22.83	23.91	0.246	2	Pass
5MHz_Middle_QPSK_1@12	22.73	23.81	0.240	2	Pass
5MHz_Middle_QPSK_1@24	22.72	23.80	0.240	2	Pass
5MHz_Middle_QPSK_12@0	21.95	23.03	0.201	2	Pass
5MHz_Middle_QPSK_12@7	22.01	23.09	0.204	2	Pass
5MHz_Middle_QPSK_12@13	22.04	23.12	0.205	2	Pass
5MHz_Middle_QPSK_25@0	22.08	23.16	0.207	2	Pass
5MHz_Middle_16QAM_1@0	21.62	22.70	0.186	2	Pass
5MHz_Middle_16QAM_1@12	22.01	23.09	0.204	2	Pass
5MHz_Middle_16QAM_1@24	22.40	23.48	0.223	2	Pass
5MHz_Middle_16QAM_12@0	21.04	22.12	0.163	2	Pass
5MHz_Middle_16QAM_12@7	21.04	22.12	0.163	2	Pass
5MHz_Middle_16QAM_12@13	21.08	22.16	0.164	2	Pass
5MHz_Middle_16QAM_25@0	21.06	22.14	0.164	2	Pass
5MHz_High_QPSK_1@0	22.06	23.14	0.206	2	Pass
5MHz_High_QPSK_1@12	20.93	22.01	0.159	2	Pass
5MHz_High_QPSK_1@24	19.81	20.89	0.123	2	Pass
5MHz_High_QPSK_12@0	20.73	21.81	0.152	2	Pass
5MHz_High_QPSK_12@7	21.09	22.17	0.165	2	Pass
5MHz_High_QPSK_12@13	20.97	22.05	0.160	2	Pass
5MHz_High_QPSK_25@0	20.89	21.97	0.157	2	Pass
5MHz_High_16QAM_1@0	21.53	22.61	0.182	2	Pass
5MHz_High_16QAM_1@12	20.95	22.03	0.160	2	Pass
5MHz_High_16QAM_1@24	19.90	20.98	0.125	2	Pass
5MHz_High_16QAM_12@0	20.22	21.30	0.135	2	Pass
5MHz_High_16QAM_12@7	19.82	20.90	0.123	2	Pass
5MHz_High_16QAM_12@13	19.46	20.54	0.113	2	Pass
5MHz_High_16QAM_25@0	20.26	21.34	0.136	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	23.68	24.76	0.299	2	Pass
10MHz_Low_QPSK_1@25	22.47	23.55	0.226	2	Pass
10MHz_Low_QPSK_1@49	24.05	25.13	0.326	2	Pass
10MHz_Low_QPSK_25@0	22.22	23.30	0.214	2	Pass
10MHz_Low_QPSK_25@12	22.21	23.29	0.213	2	Pass
10MHz_Low_QPSK_25@25	22.79	23.87	0.244	2	Pass
10MHz_Low_QPSK_50@0	22.25	23.33	0.215	2	Pass
10MHz_Low_16QAM_1@0	22.45	23.53	0.225	2	Pass
10MHz_Low_16QAM_1@25	21.84	22.92	0.196	2	Pass
10MHz_Low_16QAM_1@49	23.09	24.17	0.261	2	Pass
10MHz_Low_16QAM_25@0	20.90	21.98	0.158	2	Pass
10MHz_Low_16QAM_25@12	20.94	22.02	0.159	2	Pass
10MHz_Low_16QAM_25@25	21.35	22.43	0.175	2	Pass
10MHz_Low_16QAM_50@0	21.03	22.11	0.163	2	Pass
10MHz_Middle_QPSK_1@0	23.24	24.32	0.270	2	Pass
10MHz_Middle_QPSK_1@25	22.61	23.69	0.234	2	Pass
10MHz_Middle_QPSK_1@49	22.87	23.95	0.248	2	Pass
10MHz_Middle_QPSK_25@0	22.17	23.25	0.211	2	Pass
10MHz_Middle_QPSK_25@12	22.40	23.48	0.223	2	Pass
10MHz_Middle_QPSK_25@25	22.21	23.29	0.213	2	Pass
10MHz_Middle_QPSK_50@0	22.36	23.44	0.221	2	Pass
10MHz_Middle_16QAM_1@0	22.09	23.17	0.207	2	Pass
10MHz_Middle_16QAM_1@25	21.74	22.82	0.191	2	Pass
10MHz_Middle_16QAM_1@49	21.88	22.96	0.198	2	Pass
10MHz_Middle_16QAM_25@0	20.61	21.69	0.148	2	Pass
10MHz_Middle_16QAM_25@12	20.80	21.88	0.154	2	Pass
10MHz_Middle_16QAM_25@25	20.60	21.68	0.147	2	Pass
10MHz_Middle_16QAM_50@0	20.83	21.91	0.155	2	Pass
10MHz_High_QPSK_1@0	22.65	23.73	0.236	2	Pass
10MHz_High_QPSK_1@25	21.43	22.51	0.178	2	Pass
10MHz_High_QPSK_1@49	19.89	20.97	0.125	2	Pass
10MHz_High_QPSK_25@0	21.05	22.13	0.163	2	Pass
10MHz_High_QPSK_25@12	21.26	22.34	0.171	2	Pass
10MHz_High_QPSK_25@25	20.35	21.43	0.139	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	21.04	22.12	0.163	2	Pass
10MHz_High_16QAM_1@0	21.94	23.02	0.200	2	Pass
10MHz_High_16QAM_1@25	21.06	22.14	0.164	2	Pass
10MHz_High_16QAM_1@49	19.75	20.83	0.121	2	Pass
10MHz_High_16QAM_25@0	19.91	20.99	0.126	2	Pass
10MHz_High_16QAM_25@12	20.28	21.36	0.137	2	Pass
10MHz_High_16QAM_25@25	19.60	20.68	0.117	2	Pass
10MHz_High_16QAM_50@0	20.24	21.32	0.136	2	Pass
15MHz_Low_QPSK_1@0	22.76	23.84	0.242	2	Pass
15MHz_Low_QPSK_1@37	22.73	23.81	0.240	2	Pass
15MHz_Low_QPSK_1@74	23.36	24.44	0.278	2	Pass
15MHz_Low_QPSK_36@0	21.93	23.01	0.200	2	Pass
15MHz_Low_QPSK_36@20	22.21	23.29	0.213	2	Pass
15MHz_Low_QPSK_36@39	22.34	23.42	0.220	2	Pass
15MHz_Low_QPSK_75@0	22.28	23.36	0.217	2	Pass
15MHz_Low_16QAM_1@0	21.73	22.81	0.191	2	Pass
15MHz_Low_16QAM_1@37	21.69	22.77	0.189	2	Pass
15MHz_Low_16QAM_1@74	22.26	23.34	0.216	2	Pass
15MHz_Low_16QAM_36@0	20.68	21.76	0.150	2	Pass
15MHz_Low_16QAM_36@20	21.04	22.12	0.163	2	Pass
15MHz_Low_16QAM_36@39	21.14	22.22	0.167	2	Pass
15MHz_Low_16QAM_75@0	21.11	22.19	0.166	2	Pass
15MHz_Middle_QPSK_1@0	23.07	24.15	0.260	2	Pass
15MHz_Middle_QPSK_1@37	22.41	23.49	0.223	2	Pass
15MHz_Middle_QPSK_1@74	22.61	23.69	0.234	2	Pass
15MHz_Middle_QPSK_36@0	22.50	23.58	0.228	2	Pass
15MHz_Middle_QPSK_36@20	22.38	23.46	0.222	2	Pass
15MHz_Middle_QPSK_36@39	22.02	23.10	0.204	2	Pass
15MHz_Middle_QPSK_75@0	22.22	23.30	0.214	2	Pass
15MHz_Middle_16QAM_1@0	22.25	23.33	0.215	2	Pass
15MHz_Middle_16QAM_1@37	21.63	22.71	0.187	2	Pass
15MHz_Middle_16QAM_1@74	21.73	22.81	0.191	2	Pass
15MHz_Middle_16QAM_36@0	20.84	21.92	0.156	2	Pass
15MHz_Middle_16QAM_36@20	20.98	22.06	0.161	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	20.73	21.81	0.152	2	Pass
15MHz_Middle_16QAM_75@0	20.99	22.07	0.161	2	Pass
15MHz_High_QPSK_1@0	22.68	23.76	0.238	2	Pass
15MHz_High_QPSK_1@37	21.59	22.67	0.185	2	Pass
15MHz_High_QPSK_1@74	20.10	21.18	0.131	2	Pass
15MHz_High_QPSK_36@0	21.98	23.06	0.202	2	Pass
15MHz_High_QPSK_36@20	21.29	22.37	0.173	2	Pass
15MHz_High_QPSK_36@39	20.91	21.99	0.158	2	Pass
15MHz_High_QPSK_75@0	21.16	22.24	0.167	2	Pass
15MHz_High_16QAM_1@0	21.97	23.05	0.202	2	Pass
15MHz_High_16QAM_1@37	20.55	21.63	0.146	2	Pass
15MHz_High_16QAM_1@74	19.96	21.04	0.127	2	Pass
15MHz_High_16QAM_36@0	20.59	21.67	0.147	2	Pass
15MHz_High_16QAM_36@20	20.17	21.25	0.133	2	Pass
15MHz_High_16QAM_36@39	19.86	20.94	0.124	2	Pass
15MHz_High_16QAM_75@0	20.09	21.17	0.131	2	Pass
20MHz_Low_QPSK_1@0	22.11	23.19	0.208	2	Pass
20MHz_Low_QPSK_1@49	22.59	23.67	0.233	2	Pass
20MHz_Low_QPSK_1@99	23.05	24.13	0.259	2	Pass
20MHz_Low_QPSK_50@0	22.10	23.18	0.208	2	Pass
20MHz_Low_QPSK_50@24	22.70	23.78	0.239	2	Pass
20MHz_Low_QPSK_50@50	22.70	23.78	0.239	2	Pass
20MHz_Low_QPSK_100@0	22.59	23.67	0.233	2	Pass
20MHz_Low_16QAM_1@0	21.84	22.92	0.196	2	Pass
20MHz_Low_16QAM_1@49	22.52	23.60	0.229	2	Pass
20MHz_Low_16QAM_1@99	22.75	23.83	0.242	2	Pass
20MHz_Low_16QAM_50@0	20.99	22.07	0.161	2	Pass
20MHz_Low_16QAM_50@24	21.34	22.42	0.175	2	Pass
20MHz_Low_16QAM_50@50	21.45	22.53	0.179	2	Pass
20MHz_Low_16QAM_100@0	21.36	22.44	0.175	2	Pass
20MHz_Middle_QPSK_1@0	23.42	24.50	0.282	2	Pass
20MHz_Middle_QPSK_1@49	22.92	24.00	0.251	2	Pass
20MHz_Middle_QPSK_1@99	22.46	23.54	0.226	2	Pass
20MHz_Middle_QPSK_50@0	22.48	23.56	0.227	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	22.40	23.48	0.223	2	Pass
20MHz_Middle_QPSK_50@50	21.99	23.07	0.203	2	Pass
20MHz_Middle_QPSK_100@0	22.57	23.65	0.232	2	Pass
20MHz_Middle_16QAM_1@0	22.60	23.68	0.233	2	Pass
20MHz_Middle_16QAM_1@49	22.83	23.91	0.246	2	Pass
20MHz_Middle_16QAM_1@99	22.54	23.62	0.230	2	Pass
20MHz_Middle_16QAM_50@0	21.29	22.37	0.173	2	Pass
20MHz_Middle_16QAM_50@24	21.60	22.68	0.185	2	Pass
20MHz_Middle_16QAM_50@50	21.27	22.35	0.172	2	Pass
20MHz_Middle_16QAM_100@0	21.19	22.27	0.169	2	Pass
20MHz_High_QPSK_1@0	21.93	23.01	0.200	2	Pass
20MHz_High_QPSK_1@49	22.15	23.23	0.210	2	Pass
20MHz_High_QPSK_1@99	20.25	21.33	0.136	2	Pass
20MHz_High_QPSK_50@0	21.82	22.90	0.195	2	Pass
20MHz_High_QPSK_50@24	21.58	22.66	0.185	2	Pass
20MHz_High_QPSK_50@50	21.42	22.50	0.178	2	Pass
20MHz_High_QPSK_100@0	21.32	22.40	0.174	2	Pass
20MHz_High_16QAM_1@0	21.69	22.77	0.189	2	Pass
20MHz_High_16QAM_1@49	21.80	22.88	0.194	2	Pass
20MHz_High_16QAM_1@99	20.01	21.09	0.129	2	Pass
20MHz_High_16QAM_50@0	20.82	21.90	0.155	2	Pass
20MHz_High_16QAM_50@24	20.41	21.49	0.141	2	Pass
20MHz_High_16QAM_50@50	20.56	21.64	0.146	2	Pass
20MHz_High_16QAM_100@0	20.05	21.13	0.130	2	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 7:

1.Antenna Gain = 1.08dBi;

2.Cable Loss = 0dB.

B12 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.32	19.30	0.085	3	Pass
1.4MHz_Low_QPSK_1@3	22.42	18.40	0.069	3	Pass
1.4MHz_Low_QPSK_1@5	21.88	17.86	0.061	3	Pass
1.4MHz_Low_QPSK_3@0	22.30	18.28	0.067	3	Pass
1.4MHz_Low_QPSK_3@1	22.27	18.25	0.067	3	Pass
1.4MHz_Low_QPSK_3@3	21.88	17.86	0.061	3	Pass
1.4MHz_Low_QPSK_6@0	21.63	17.61	0.058	3	Pass
1.4MHz_Low_16QAM_1@0	21.95	17.93	0.062	3	Pass
1.4MHz_Low_16QAM_1@3	21.56	17.54	0.057	3	Pass
1.4MHz_Low_16QAM_1@5	21.34	17.32	0.054	3	Pass
1.4MHz_Low_16QAM_3@0	21.76	17.74	0.059	3	Pass
1.4MHz_Low_16QAM_3@1	21.68	17.66	0.058	3	Pass
1.4MHz_Low_16QAM_3@3	21.40	17.38	0.055	3	Pass
1.4MHz_Low_16QAM_6@0	20.92	16.90	0.049	3	Pass
1.4MHz_Middle_QPSK_1@0	20.67	16.65	0.046	3	Pass
1.4MHz_Middle_QPSK_1@3	19.63	15.61	0.036	3	Pass
1.4MHz_Middle_QPSK_1@5	19.60	15.58	0.036	3	Pass
1.4MHz_Middle_QPSK_3@0	19.44	15.42	0.035	3	Pass
1.4MHz_Middle_QPSK_3@1	19.13	15.11	0.032	3	Pass
1.4MHz_Middle_QPSK_3@3	19.26	15.24	0.033	3	Pass
1.4MHz_Middle_QPSK_6@0	18.39	14.37	0.027	3	Pass
1.4MHz_Middle_16QAM_1@0	19.19	15.17	0.033	3	Pass
1.4MHz_Middle_16QAM_1@3	18.95	14.93	0.031	3	Pass
1.4MHz_Middle_16QAM_1@5	19.20	15.18	0.033	3	Pass
1.4MHz_Middle_16QAM_3@0	19.05	15.03	0.032	3	Pass
1.4MHz_Middle_16QAM_3@1	18.82	14.80	0.030	3	Pass
1.4MHz_Middle_16QAM_3@3	18.93	14.91	0.031	3	Pass
1.4MHz_Middle_16QAM_6@0	18.06	14.04	0.025	3	Pass
1.4MHz_High_QPSK_1@0	21.31	17.29	0.054	3	Pass
1.4MHz_High_QPSK_1@3	20.74	16.72	0.047	3	Pass
1.4MHz_High_QPSK_1@5	20.54	16.52	0.045	3	Pass
1.4MHz_High_QPSK_3@0	21.29	17.27	0.053	3	Pass
1.4MHz_High_QPSK_3@1	21.13	17.11	0.051	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	20.80	16.78	0.048	3	Pass
1.4MHz_High_QPSK_6@0	20.43	16.41	0.044	3	Pass
1.4MHz_High_16QAM_1@0	20.78	16.76	0.047	3	Pass
1.4MHz_High_16QAM_1@3	20.44	16.42	0.044	3	Pass
1.4MHz_High_16QAM_1@5	20.15	16.13	0.041	3	Pass
1.4MHz_High_16QAM_3@0	20.80	16.78	0.048	3	Pass
1.4MHz_High_16QAM_3@1	20.68	16.66	0.046	3	Pass
1.4MHz_High_16QAM_3@3	20.31	16.29	0.043	3	Pass
1.4MHz_High_16QAM_6@0	19.89	15.87	0.039	3	Pass
3MHz_Low_QPSK_1@0	23	18.98	0.079	3	Pass
3MHz_Low_QPSK_1@8	21.19	17.17	0.052	3	Pass
3MHz_Low_QPSK_1@14	20.53	16.51	0.045	3	Pass
3MHz_Low_QPSK_8@0	21.43	17.41	0.055	3	Pass
3MHz_Low_QPSK_8@4	20.79	16.77	0.048	3	Pass
3MHz_Low_QPSK_8@7	20.27	16.25	0.042	3	Pass
3MHz_Low_QPSK_15@0	20.90	16.88	0.049	3	Pass
3MHz_Low_16QAM_1@0	22.17	18.15	0.065	3	Pass
3MHz_Low_16QAM_1@8	20.30	16.28	0.042	3	Pass
3MHz_Low_16QAM_1@14	19.70	15.68	0.037	3	Pass
3MHz_Low_16QAM_8@0	20.65	16.63	0.046	3	Pass
3MHz_Low_16QAM_8@4	20.18	16.16	0.041	3	Pass
3MHz_Low_16QAM_8@7	19.79	15.77	0.038	3	Pass
3MHz_Low_16QAM_15@0	20.03	16.01	0.040	3	Pass
3MHz_Middle_QPSK_1@0	19.81	15.79	0.038	3	Pass
3MHz_Middle_QPSK_1@8	19.03	15.01	0.032	3	Pass
3MHz_Middle_QPSK_1@14	19.83	15.81	0.038	3	Pass
3MHz_Middle_QPSK_8@0	18.79	14.77	0.030	3	Pass
3MHz_Middle_QPSK_8@4	18.74	14.72	0.030	3	Pass
3MHz_Middle_QPSK_8@7	18.99	14.97	0.031	3	Pass
3MHz_Middle_QPSK_15@0	18.69	14.67	0.029	3	Pass
3MHz_Middle_16QAM_1@0	18.95	14.93	0.031	3	Pass
3MHz_Middle_16QAM_1@8	18.63	14.61	0.029	3	Pass
3MHz_Middle_16QAM_1@14	19.38	15.36	0.034	3	Pass
3MHz_Middle_16QAM_8@0	18.24	14.22	0.026	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@4	17.98	13.96	0.025	3	Pass
3MHz_Middle_16QAM_8@7	18.23	14.21	0.026	3	Pass
3MHz_Middle_16QAM_15@0	17.95	13.93	0.025	3	Pass
3MHz_High_QPSK_1@0	22.25	18.23	0.067	3	Pass
3MHz_High_QPSK_1@8	21.22	17.20	0.052	3	Pass
3MHz_High_QPSK_1@14	20.59	16.57	0.045	3	Pass
3MHz_High_QPSK_8@0	21.46	17.44	0.055	3	Pass
3MHz_High_QPSK_8@4	21.04	17.02	0.050	3	Pass
3MHz_High_QPSK_8@7	20.66	16.64	0.046	3	Pass
3MHz_High_QPSK_15@0	20.90	16.88	0.049	3	Pass
3MHz_High_16QAM_1@0	21.96	17.94	0.062	3	Pass
3MHz_High_16QAM_1@8	21.10	17.08	0.051	3	Pass
3MHz_High_16QAM_1@14	20.37	16.35	0.043	3	Pass
3MHz_High_16QAM_8@0	20.91	16.89	0.049	3	Pass
3MHz_High_16QAM_8@4	20.51	16.49	0.045	3	Pass
3MHz_High_16QAM_8@7	20.17	16.15	0.041	3	Pass
3MHz_High_16QAM_15@0	20.35	16.33	0.043	3	Pass
5MHz_Low_QPSK_1@0	22.49	18.47	0.070	3	Pass
5MHz_Low_QPSK_1@12	20.45	16.43	0.044	3	Pass
5MHz_Low_QPSK_1@24	19.81	15.79	0.038	3	Pass
5MHz_Low_QPSK_12@0	20.99	16.97	0.050	3	Pass
5MHz_Low_QPSK_12@7	19.86	15.84	0.038	3	Pass
5MHz_Low_QPSK_12@13	19.22	15.20	0.033	3	Pass
5MHz_Low_QPSK_25@0	20.22	16.20	0.042	3	Pass
5MHz_Low_16QAM_1@0	22.21	18.19	0.066	3	Pass
5MHz_Low_16QAM_1@12	19.79	15.77	0.038	3	Pass
5MHz_Low_16QAM_1@24	19.37	15.35	0.034	3	Pass
5MHz_Low_16QAM_12@0	20.20	16.18	0.041	3	Pass
5MHz_Low_16QAM_12@7	19.25	15.23	0.033	3	Pass
5MHz_Low_16QAM_12@13	18.60	14.58	0.029	3	Pass
5MHz_Low_16QAM_25@0	19.61	15.59	0.036	3	Pass
5MHz_Middle_QPSK_1@0	19.65	15.63	0.037	3	Pass
5MHz_Middle_QPSK_1@12	19.22	15.20	0.033	3	Pass
5MHz_Middle_QPSK_1@24	19.93	15.91	0.039	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	18.75	14.73	0.030	3	Pass
5MHz_Middle_QPSK_12@7	18.78	14.76	0.030	3	Pass
5MHz_Middle_QPSK_12@13	19.06	15.04	0.032	3	Pass
5MHz_Middle_QPSK_25@0	18.93	14.91	0.031	3	Pass
5MHz_Middle_16QAM_1@0	18.73	14.71	0.030	3	Pass
5MHz_Middle_16QAM_1@12	18.65	14.63	0.029	3	Pass
5MHz_Middle_16QAM_1@24	19.23	15.21	0.033	3	Pass
5MHz_Middle_16QAM_12@0	18.11	14.09	0.026	3	Pass
5MHz_Middle_16QAM_12@7	18.10	14.08	0.026	3	Pass
5MHz_Middle_16QAM_12@13	18.34	14.32	0.027	3	Pass
5MHz_Middle_16QAM_25@0	18.38	14.36	0.027	3	Pass
5MHz_High_QPSK_1@0	21.32	17.30	0.054	3	Pass
5MHz_High_QPSK_1@12	21.88	17.86	0.061	3	Pass
5MHz_High_QPSK_1@24	20.63	16.61	0.046	3	Pass
5MHz_High_QPSK_12@0	21.21	17.19	0.052	3	Pass
5MHz_High_QPSK_12@7	21.35	17.33	0.054	3	Pass
5MHz_High_QPSK_12@13	20.83	16.81	0.048	3	Pass
5MHz_High_QPSK_25@0	21.12	17.10	0.051	3	Pass
5MHz_High_16QAM_1@0	20.79	16.77	0.048	3	Pass
5MHz_High_16QAM_1@12	21.20	17.18	0.052	3	Pass
5MHz_High_16QAM_1@24	20.14	16.12	0.041	3	Pass
5MHz_High_16QAM_12@0	20.52	16.50	0.045	3	Pass
5MHz_High_16QAM_12@7	20.73	16.71	0.047	3	Pass
5MHz_High_16QAM_12@13	20.22	16.20	0.042	3	Pass
5MHz_High_16QAM_25@0	20.48	16.46	0.044	3	Pass
10MHz_Low_QPSK_1@0	22.83	18.81	0.076	3	Pass
10MHz_Low_QPSK_1@25	19.56	15.54	0.036	3	Pass
10MHz_Low_QPSK_1@49	20.24	16.22	0.042	3	Pass
10MHz_Low_QPSK_25@0	19.92	15.90	0.039	3	Pass
10MHz_Low_QPSK_25@12	19.23	15.21	0.033	3	Pass
10MHz_Low_QPSK_25@25	19.12	15.10	0.032	3	Pass
10MHz_Low_QPSK_50@0	19.68	15.66	0.037	3	Pass
10MHz_Low_16QAM_1@0	21.82	17.80	0.060	3	Pass
10MHz_Low_16QAM_1@25	18.53	14.51	0.028	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	19.59	15.57	0.036	3	Pass
10MHz_Low_16QAM_25@0	18.93	14.91	0.031	3	Pass
10MHz_Low_16QAM_25@12	18.31	14.29	0.027	3	Pass
10MHz_Low_16QAM_25@25	18.27	14.25	0.027	3	Pass
10MHz_Low_16QAM_50@0	18.85	14.83	0.030	3	Pass
10MHz_Middle_QPSK_1@0	19.62	15.60	0.036	3	Pass
10MHz_Middle_QPSK_1@25	19.18	15.16	0.033	3	Pass
10MHz_Middle_QPSK_1@49	21.72	17.70	0.059	3	Pass
10MHz_Middle_QPSK_25@0	19.03	15.01	0.032	3	Pass
10MHz_Middle_QPSK_25@12	19	14.98	0.031	3	Pass
10MHz_Middle_QPSK_25@25	19.65	15.63	0.037	3	Pass
10MHz_Middle_QPSK_50@0	19.73	15.71	0.037	3	Pass
10MHz_Middle_16QAM_1@0	18.94	14.92	0.031	3	Pass
10MHz_Middle_16QAM_1@25	18.53	14.51	0.028	3	Pass
10MHz_Middle_16QAM_1@49	21.55	17.53	0.057	3	Pass
10MHz_Middle_16QAM_25@0	18.21	14.19	0.026	3	Pass
10MHz_Middle_16QAM_25@12	18.16	14.14	0.026	3	Pass
10MHz_Middle_16QAM_25@25	18.80	14.78	0.030	3	Pass
10MHz_Middle_16QAM_50@0	18.89	14.87	0.031	3	Pass
10MHz_High_QPSK_1@0	19.91	15.89	0.039	3	Pass
10MHz_High_QPSK_1@25	20.53	16.51	0.045	3	Pass
10MHz_High_QPSK_1@49	20.96	16.94	0.049	3	Pass
10MHz_High_QPSK_25@0	19.51	15.49	0.035	3	Pass
10MHz_High_QPSK_25@12	20.33	16.31	0.043	3	Pass
10MHz_High_QPSK_25@25	21.19	17.17	0.052	3	Pass
10MHz_High_QPSK_50@0	20.25	16.23	0.042	3	Pass
10MHz_High_16QAM_1@0	19.52	15.50	0.035	3	Pass
10MHz_High_16QAM_1@25	19.83	15.81	0.038	3	Pass
10MHz_High_16QAM_1@49	20.59	16.57	0.045	3	Pass
10MHz_High_16QAM_25@0	18.73	14.71	0.030	3	Pass
10MHz_High_16QAM_25@12	19.41	15.39	0.035	3	Pass
10MHz_High_16QAM_25@25	20.25	16.23	0.042	3	Pass
10MHz_High_16QAM_50@0	19.39	15.37	0.034	3	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

band 12:

1.Antenna Gain = -1.87dBi;

2.Cable Loss = 0dB.

B17 , Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	19.17	15.15	0.033	3	Pass
5MHz_Low_QPSK_1@12	19.33	15.31	0.034	3	Pass
5MHz_Low_QPSK_1@24	20.33	16.31	0.043	3	Pass
5MHz_Low_QPSK_12@0	18.58	14.56	0.029	3	Pass
5MHz_Low_QPSK_12@7	18.49	14.47	0.028	3	Pass
5MHz_Low_QPSK_12@13	18.75	14.73	0.030	3	Pass
5MHz_Low_QPSK_25@0	18.87	14.85	0.031	3	Pass
5MHz_Low_16QAM_1@0	18.48	14.46	0.028	3	Pass
5MHz_Low_16QAM_1@12	18.70	14.68	0.029	3	Pass
5MHz_Low_16QAM_1@24	19.66	15.64	0.037	3	Pass
5MHz_Low_16QAM_12@0	17.82	13.80	0.024	3	Pass
5MHz_Low_16QAM_12@7	18.12	14.10	0.026	3	Pass
5MHz_Low_16QAM_12@13	18.57	14.55	0.029	3	Pass
5MHz_Low_16QAM_25@0	18.16	14.14	0.026	3	Pass
5MHz_Middle_QPSK_1@0	19.96	15.94	0.039	3	Pass
5MHz_Middle_QPSK_1@12	20.46	16.44	0.044	3	Pass
5MHz_Middle_QPSK_1@24	22.06	18.04	0.064	3	Pass
5MHz_Middle_QPSK_12@0	19.68	15.66	0.037	3	Pass
5MHz_Middle_QPSK_12@7	20.26	16.24	0.042	3	Pass
5MHz_Middle_QPSK_12@13	20.89	16.87	0.049	3	Pass
5MHz_Middle_QPSK_25@0	20.28	16.26	0.042	3	Pass
5MHz_Middle_16QAM_1@0	19.44	15.42	0.035	3	Pass
5MHz_Middle_16QAM_1@12	20.02	16.00	0.040	3	Pass
5MHz_Middle_16QAM_1@24	21.76	17.74	0.059	3	Pass
5MHz_Middle_16QAM_12@0	18.95	14.93	0.031	3	Pass
5MHz_Middle_16QAM_12@7	19.52	15.50	0.035	3	Pass
5MHz_Middle_16QAM_12@13	20.12	16.10	0.041	3	Pass
5MHz_Middle_16QAM_25@0	19.46	15.44	0.035	3	Pass
5MHz_High_QPSK_1@0	21.81	17.79	0.060	3	Pass
5MHz_High_QPSK_1@12	21.65	17.63	0.058	3	Pass
5MHz_High_QPSK_1@24	19.98	15.96	0.039	3	Pass
5MHz_High_QPSK_12@0	21.25	17.23	0.053	3	Pass
5MHz_High_QPSK_12@7	21.11	17.09	0.051	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	20.27	16.25	0.042	3	Pass
5MHz_High_QPSK_25@0	20.92	16.90	0.049	3	Pass
5MHz_High_16QAM_1@0	21.32	17.30	0.054	3	Pass
5MHz_High_16QAM_1@12	21.01	16.99	0.050	3	Pass
5MHz_High_16QAM_1@24	19.72	15.70	0.037	3	Pass
5MHz_High_16QAM_12@0	20.34	16.32	0.043	3	Pass
5MHz_High_16QAM_12@7	20.28	16.26	0.042	3	Pass
5MHz_High_16QAM_12@13	19.46	15.44	0.035	3	Pass
5MHz_High_16QAM_25@0	20.19	16.17	0.041	3	Pass
10MHz_Low_QPSK_1@0	19.19	15.17	0.033	3	Pass
10MHz_Low_QPSK_1@25	19.62	15.60	0.036	3	Pass
10MHz_Low_QPSK_1@49	22.07	18.05	0.064	3	Pass
10MHz_Low_QPSK_25@0	18.69	14.67	0.029	3	Pass
10MHz_Low_QPSK_25@12	19.51	15.49	0.035	3	Pass
10MHz_Low_QPSK_25@25	20.43	16.41	0.044	3	Pass
10MHz_Low_QPSK_50@0	19.90	15.88	0.039	3	Pass
10MHz_Low_16QAM_1@0	18.13	14.11	0.026	3	Pass
10MHz_Low_16QAM_1@25	19.18	15.16	0.033	3	Pass
10MHz_Low_16QAM_1@49	21.52	17.50	0.056	3	Pass
10MHz_Low_16QAM_25@0	17.82	13.80	0.024	3	Pass
10MHz_Low_16QAM_25@12	18.67	14.65	0.029	3	Pass
10MHz_Low_16QAM_25@25	19.46	15.44	0.035	3	Pass
10MHz_Low_16QAM_50@0	19.05	15.03	0.032	3	Pass
10MHz_Middle_QPSK_1@0	18.82	14.80	0.030	3	Pass
10MHz_Middle_QPSK_1@25	19.92	15.90	0.039	3	Pass
10MHz_Middle_QPSK_1@49	21.05	17.03	0.050	3	Pass
10MHz_Middle_QPSK_25@0	19.13	15.11	0.032	3	Pass
10MHz_Middle_QPSK_25@12	19.88	15.86	0.039	3	Pass
10MHz_Middle_QPSK_25@25	20.81	16.79	0.048	3	Pass
10MHz_Middle_QPSK_50@0	20.12	16.10	0.041	3	Pass
10MHz_Middle_16QAM_1@0	18.25	14.23	0.026	3	Pass
10MHz_Middle_16QAM_1@25	19.53	15.51	0.036	3	Pass
10MHz_Middle_16QAM_1@49	20.77	16.75	0.047	3	Pass
10MHz_Middle_16QAM_25@0	18.43	14.41	0.028	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_25@12	19.02	15.00	0.032	3	Pass
10MHz_Middle_16QAM_25@25	19.85	15.83	0.038	3	Pass
10MHz_Middle_16QAM_50@0	19.31	15.29	0.034	3	Pass
10MHz_High_QPSK_1@0	19.53	15.51	0.036	3	Pass
10MHz_High_QPSK_1@25	20.84	16.82	0.048	3	Pass
10MHz_High_QPSK_1@49	20.26	16.24	0.042	3	Pass
10MHz_High_QPSK_25@0	19.66	15.64	0.037	3	Pass
10MHz_High_QPSK_25@12	20.42	16.40	0.044	3	Pass
10MHz_High_QPSK_25@25	20.89	16.87	0.049	3	Pass
10MHz_High_QPSK_50@0	20.21	16.19	0.042	3	Pass
10MHz_High_16QAM_1@0	19.06	15.04	0.032	3	Pass
10MHz_High_16QAM_1@25	20.71	16.69	0.047	3	Pass
10MHz_High_16QAM_1@49	20.09	16.07	0.040	3	Pass
10MHz_High_16QAM_25@0	18.79	14.77	0.030	3	Pass
10MHz_High_16QAM_25@12	19.55	15.53	0.036	3	Pass
10MHz_High_16QAM_25@25	19.99	15.97	0.040	3	Pass
10MHz_High_16QAM_50@0	19.36	15.34	0.034	3	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd) - Cable Loss(dB)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

band 17:

1.Antenna Gain = -1.87dBi;

2.Cable Loss = 0dB.

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Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.87	26.19	0.416	2	Pass
5MHz_Low_QPSK_1@12	23.59	25.91	0.390	2	Pass
5MHz_Low_QPSK_1@24	23.70	26.02	0.400	2	Pass
5MHz_Low_QPSK_12@0	23.01	25.33	0.341	2	Pass
5MHz_Low_QPSK_12@7	23.14	25.46	0.352	2	Pass
5MHz_Low_QPSK_12@13	23.20	25.52	0.356	2	Pass
5MHz_Low_QPSK_25@0	23.19	25.51	0.356	2	Pass
5MHz_Low_16QAM_1@0	23.13	25.45	0.351	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	23.11	25.43	0.349	2	Pass
5MHz_Low_16QAM_1@24	23.26	25.58	0.361	2	Pass
5MHz_Low_16QAM_12@0	22.16	24.48	0.281	2	Pass
5MHz_Low_16QAM_12@7	22.11	24.43	0.277	2	Pass
5MHz_Low_16QAM_12@13	22.14	24.46	0.279	2	Pass
5MHz_Low_16QAM_25@0	22.16	24.48	0.281	2	Pass
5MHz_Middle_QPSK_1@0	23.76	26.08	0.406	2	Pass
5MHz_Middle_QPSK_1@12	23.40	25.72	0.373	2	Pass
5MHz_Middle_QPSK_1@24	23.58	25.90	0.389	2	Pass
5MHz_Middle_QPSK_12@0	22.71	25.03	0.318	2	Pass
5MHz_Middle_QPSK_12@7	22.60	24.92	0.310	2	Pass
5MHz_Middle_QPSK_12@13	22.64	24.96	0.313	2	Pass
5MHz_Middle_QPSK_25@0	22.68	25.00	0.316	2	Pass
5MHz_Middle_16QAM_1@0	22.88	25.20	0.331	2	Pass
5MHz_Middle_16QAM_1@12	22.55	24.87	0.307	2	Pass
5MHz_Middle_16QAM_1@24	22.81	25.13	0.326	2	Pass
5MHz_Middle_16QAM_12@0	21.86	24.18	0.262	2	Pass
5MHz_Middle_16QAM_12@7	21.61	23.93	0.247	2	Pass
5MHz_Middle_16QAM_12@13	21.61	23.93	0.247	2	Pass
5MHz_Middle_16QAM_25@0	21.70	24.02	0.252	2	Pass
5MHz_High_QPSK_1@0	23.54	25.86	0.385	2	Pass
5MHz_High_QPSK_1@12	23.30	25.62	0.365	2	Pass
5MHz_High_QPSK_1@24	23.49	25.81	0.381	2	Pass
5MHz_High_QPSK_12@0	22.56	24.88	0.308	2	Pass
5MHz_High_QPSK_12@7	22.49	24.81	0.303	2	Pass
5MHz_High_QPSK_12@13	22.55	24.87	0.307	2	Pass
5MHz_High_QPSK_25@0	22.52	24.84	0.305	2	Pass
5MHz_High_16QAM_1@0	22.61	24.93	0.311	2	Pass
5MHz_High_16QAM_1@12	22.51	24.83	0.304	2	Pass
5MHz_High_16QAM_1@24	22.71	25.03	0.318	2	Pass
5MHz_High_16QAM_12@0	21.47	23.79	0.239	2	Pass
5MHz_High_16QAM_12@7	21.56	23.88	0.244	2	Pass
5MHz_High_16QAM_12@13	21.54	23.86	0.243	2	Pass
5MHz_High_16QAM_25@0	21.62	23.94	0.248	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	24.16	26.48	0.445	2	Pass
10MHz_Low_QPSK_1@25	23.36	25.68	0.370	2	Pass
10MHz_Low_QPSK_1@49	23.91	26.23	0.420	2	Pass
10MHz_Low_QPSK_25@0	23.05	25.37	0.344	2	Pass
10MHz_Low_QPSK_25@12	23	25.32	0.340	2	Pass
10MHz_Low_QPSK_25@25	22.96	25.28	0.337	2	Pass
10MHz_Low_QPSK_50@0	23.06	25.38	0.345	2	Pass
10MHz_Low_16QAM_1@0	23.10	25.42	0.348	2	Pass
10MHz_Low_16QAM_1@25	22.47	24.79	0.301	2	Pass
10MHz_Low_16QAM_1@49	23.49	25.81	0.381	2	Pass
10MHz_Low_16QAM_25@0	21.86	24.18	0.262	2	Pass
10MHz_Low_16QAM_25@12	21.81	24.13	0.259	2	Pass
10MHz_Low_16QAM_25@25	21.79	24.11	0.258	2	Pass
10MHz_Low_16QAM_50@0	21.93	24.25	0.266	2	Pass
10MHz_Middle_QPSK_1@0	23.71	26.03	0.401	2	Pass
10MHz_Middle_QPSK_1@25	23.02	25.34	0.342	2	Pass
10MHz_Middle_QPSK_1@49	23.67	25.99	0.397	2	Pass
10MHz_Middle_QPSK_25@0	22.75	25.07	0.321	2	Pass
10MHz_Middle_QPSK_25@12	22.66	24.98	0.315	2	Pass
10MHz_Middle_QPSK_25@25	22.65	24.97	0.314	2	Pass
10MHz_Middle_QPSK_50@0	22.75	25.07	0.321	2	Pass
10MHz_Middle_16QAM_1@0	22.88	25.20	0.331	2	Pass
10MHz_Middle_16QAM_1@25	22.45	24.77	0.300	2	Pass
10MHz_Middle_16QAM_1@49	22.99	25.31	0.340	2	Pass
10MHz_Middle_16QAM_25@0	21.63	23.95	0.248	2	Pass
10MHz_Middle_16QAM_25@12	21.57	23.89	0.245	2	Pass
10MHz_Middle_16QAM_25@25	21.56	23.88	0.244	2	Pass
10MHz_Middle_16QAM_50@0	21.63	23.95	0.248	2	Pass
10MHz_High_QPSK_1@0	23.42	25.74	0.375	2	Pass
10MHz_High_QPSK_1@25	22.84	25.16	0.328	2	Pass
10MHz_High_QPSK_1@49	23.49	25.81	0.381	2	Pass
10MHz_High_QPSK_25@0	22.53	24.85	0.305	2	Pass
10MHz_High_QPSK_25@12	22.55	24.87	0.307	2	Pass
10MHz_High_QPSK_25@25	22.58	24.90	0.309	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	22.59	24.91	0.310	2	Pass
10MHz_High_16QAM_1@0	22.77	25.09	0.323	2	Pass
10MHz_High_16QAM_1@25	22.36	24.68	0.294	2	Pass
10MHz_High_16QAM_1@49	22.74	25.06	0.321	2	Pass
10MHz_High_16QAM_25@0	21.36	23.68	0.233	2	Pass
10MHz_High_16QAM_25@12	21.41	23.73	0.236	2	Pass
10MHz_High_16QAM_25@25	21.48	23.80	0.240	2	Pass
10MHz_High_16QAM_50@0	21.49	23.81	0.240	2	Pass
15MHz_Low_QPSK_1@0	23.62	25.94	0.393	2	Pass
15MHz_Low_QPSK_1@37	23.02	25.34	0.342	2	Pass
15MHz_Low_QPSK_1@74	23.44	25.76	0.377	2	Pass
15MHz_Low_QPSK_36@0	22.68	25.00	0.316	2	Pass
15MHz_Low_QPSK_36@20	22.58	24.90	0.309	2	Pass
15MHz_Low_QPSK_36@39	22.49	24.81	0.303	2	Pass
15MHz_Low_QPSK_75@0	22.65	24.97	0.314	2	Pass
15MHz_Low_16QAM_1@0	22.76	25.08	0.322	2	Pass
15MHz_Low_16QAM_1@37	22.07	24.39	0.275	2	Pass
15MHz_Low_16QAM_1@74	22.48	24.80	0.302	2	Pass
15MHz_Low_16QAM_36@0	21.53	23.85	0.243	2	Pass
15MHz_Low_16QAM_36@20	21.47	23.79	0.239	2	Pass
15MHz_Low_16QAM_36@39	21.41	23.73	0.236	2	Pass
15MHz_Low_16QAM_75@0	21.52	23.84	0.242	2	Pass
15MHz_Middle_QPSK_1@0	23.31	25.63	0.366	2	Pass
15MHz_Middle_QPSK_1@37	22.75	25.07	0.321	2	Pass
15MHz_Middle_QPSK_1@74	23.10	25.42	0.348	2	Pass
15MHz_Middle_QPSK_36@0	22.47	24.79	0.301	2	Pass
15MHz_Middle_QPSK_36@20	22.32	24.64	0.291	2	Pass
15MHz_Middle_QPSK_36@39	22.30	24.62	0.290	2	Pass
15MHz_Middle_QPSK_75@0	22.43	24.75	0.299	2	Pass
15MHz_Middle_16QAM_1@0	22.37	24.69	0.294	2	Pass
15MHz_Middle_16QAM_1@37	22.15	24.47	0.280	2	Pass
15MHz_Middle_16QAM_1@74	22.65	24.97	0.314	2	Pass
15MHz_Middle_16QAM_36@0	21.30	23.62	0.230	2	Pass
15MHz_Middle_16QAM_36@20	21.15	23.47	0.222	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	21.14	23.46	0.222	2	Pass
15MHz_Middle_16QAM_75@0	21.35	23.67	0.233	2	Pass
15MHz_High_QPSK_1@0	22.91	25.23	0.333	2	Pass
15MHz_High_QPSK_1@37	22.45	24.77	0.300	2	Pass
15MHz_High_QPSK_1@74	22.95	25.27	0.337	2	Pass
15MHz_High_QPSK_36@0	22.15	24.47	0.280	2	Pass
15MHz_High_QPSK_36@20	22.15	24.47	0.280	2	Pass
15MHz_High_QPSK_36@39	22.25	24.57	0.286	2	Pass
15MHz_High_QPSK_75@0	22.25	24.57	0.286	2	Pass
15MHz_High_16QAM_1@0	22.10	24.42	0.277	2	Pass
15MHz_High_16QAM_1@37	21.65	23.97	0.249	2	Pass
15MHz_High_16QAM_1@74	22.74	25.06	0.321	2	Pass
15MHz_High_16QAM_36@0	21.08	23.40	0.219	2	Pass
15MHz_High_16QAM_36@20	21.11	23.43	0.220	2	Pass
15MHz_High_16QAM_36@39	21.19	23.51	0.224	2	Pass
15MHz_High_16QAM_75@0	21.17	23.49	0.223	2	Pass
20MHz_Low_QPSK_1@0	23.40	25.72	0.373	2	Pass
20MHz_Low_QPSK_1@49	23.19	25.51	0.356	2	Pass
20MHz_Low_QPSK_1@99	23.26	25.58	0.361	2	Pass
20MHz_Low_QPSK_50@0	22.79	25.11	0.324	2	Pass
20MHz_Low_QPSK_50@24	22.62	24.94	0.312	2	Pass
20MHz_Low_QPSK_50@50	22.57	24.89	0.308	2	Pass
20MHz_Low_QPSK_100@0	22.78	25.10	0.324	2	Pass
20MHz_Low_16QAM_1@0	22.73	25.05	0.320	2	Pass
20MHz_Low_16QAM_1@49	22.55	24.87	0.307	2	Pass
20MHz_Low_16QAM_1@99	22.50	24.82	0.303	2	Pass
20MHz_Low_16QAM_50@0	21.76	24.08	0.256	2	Pass
20MHz_Low_16QAM_50@24	21.59	23.91	0.246	2	Pass
20MHz_Low_16QAM_50@50	21.69	24.01	0.252	2	Pass
20MHz_Low_16QAM_100@0	21.62	23.94	0.248	2	Pass
20MHz_Middle_QPSK_1@0	23	25.32	0.340	2	Pass
20MHz_Middle_QPSK_1@49	22.94	25.26	0.336	2	Pass
20MHz_Middle_QPSK_1@99	22.93	25.25	0.335	2	Pass
20MHz_Middle_QPSK_50@0	22.31	24.63	0.290	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	22.51	24.83	0.304	2	Pass
20MHz_Middle_QPSK_50@50	22.42	24.74	0.298	2	Pass
20MHz_Middle_QPSK_100@0	22.59	24.91	0.310	2	Pass
20MHz_Middle_16QAM_1@0	22.84	25.16	0.328	2	Pass
20MHz_Middle_16QAM_1@49	22.79	25.11	0.324	2	Pass
20MHz_Middle_16QAM_1@99	22.67	24.99	0.316	2	Pass
20MHz_Middle_16QAM_50@0	21.41	23.73	0.236	2	Pass
20MHz_Middle_16QAM_50@24	21.50	23.82	0.241	2	Pass
20MHz_Middle_16QAM_50@50	21.47	23.79	0.239	2	Pass
20MHz_Middle_16QAM_100@0	21.56	23.88	0.244	2	Pass
20MHz_High_QPSK_1@0	22.60	24.92	0.310	2	Pass
20MHz_High_QPSK_1@49	22.48	24.80	0.302	2	Pass
20MHz_High_QPSK_1@99	22.79	25.11	0.324	2	Pass
20MHz_High_QPSK_50@0	22.32	24.64	0.291	2	Pass
20MHz_High_QPSK_50@24	22.31	24.63	0.290	2	Pass
20MHz_High_QPSK_50@50	22.38	24.70	0.295	2	Pass
20MHz_High_QPSK_100@0	22.41	24.73	0.297	2	Pass
20MHz_High_16QAM_1@0	22.14	24.46	0.279	2	Pass
20MHz_High_16QAM_1@49	22.48	24.80	0.302	2	Pass
20MHz_High_16QAM_1@99	22.92	25.24	0.334	2	Pass
20MHz_High_16QAM_50@0	21.30	23.62	0.230	2	Pass
20MHz_High_16QAM_50@24	21.30	23.62	0.230	2	Pass
20MHz_High_16QAM_50@50	21.36	23.68	0.233	2	Pass
20MHz_High_16QAM_100@0	21.36	23.68	0.233	2	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 38:

1.Antenna Gain = 2.32dBi;

2.Cable Loss = 0dB.

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Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.67	22.26	0.168	1	Pass
1.4MHz_Low_QPSK_1@3	21.85	22.44	0.175	1	Pass
1.4MHz_Low_QPSK_1@5	21.88	22.47	0.177	1	Pass
1.4MHz_Low_QPSK_3@0	21.85	22.44	0.175	1	Pass
1.4MHz_Low_QPSK_3@1	21.85	22.44	0.175	1	Pass
1.4MHz_Low_QPSK_3@3	21.86	22.45	0.176	1	Pass
1.4MHz_Low_QPSK_6@0	20.86	21.45	0.140	1	Pass
1.4MHz_Low_16QAM_1@0	20.96	21.55	0.143	1	Pass
1.4MHz_Low_16QAM_1@3	20.81	21.40	0.138	1	Pass
1.4MHz_Low_16QAM_1@5	21.36	21.95	0.157	1	Pass
1.4MHz_Low_16QAM_3@0	20.89	21.48	0.141	1	Pass
1.4MHz_Low_16QAM_3@1	20.80	21.39	0.138	1	Pass
1.4MHz_Low_16QAM_3@3	21.11	21.70	0.148	1	Pass
1.4MHz_Low_16QAM_6@0	19.87	20.46	0.111	1	Pass
1.4MHz_Middle_QPSK_1@0	22.44	23.03	0.201	1	Pass
1.4MHz_Middle_QPSK_1@3	22.06	22.65	0.184	1	Pass
1.4MHz_Middle_QPSK_1@5	22.16	22.75	0.188	1	Pass
1.4MHz_Middle_QPSK_3@0	22.53	23.12	0.205	1	Pass
1.4MHz_Middle_QPSK_3@1	22.48	23.07	0.203	1	Pass
1.4MHz_Middle_QPSK_3@3	22.15	22.74	0.188	1	Pass
1.4MHz_Middle_QPSK_6@0	21.51	22.10	0.162	1	Pass
1.4MHz_Middle_16QAM_1@0	21.56	22.15	0.164	1	Pass
1.4MHz_Middle_16QAM_1@3	21.33	21.92	0.156	1	Pass
1.4MHz_Middle_16QAM_1@5	21.33	21.92	0.156	1	Pass
1.4MHz_Middle_16QAM_3@0	21.50	22.09	0.162	1	Pass
1.4MHz_Middle_16QAM_3@1	21.55	22.14	0.164	1	Pass
1.4MHz_Middle_16QAM_3@3	21.34	21.93	0.156	1	Pass
1.4MHz_Middle_16QAM_6@0	20.75	21.34	0.136	1	Pass
1.4MHz_High_QPSK_1@0	22.63	23.22	0.210	1	Pass
1.4MHz_High_QPSK_1@3	22.57	23.16	0.207	1	Pass
1.4MHz_High_QPSK_1@5	22.41	23.00	0.200	1	Pass
1.4MHz_High_QPSK_3@0	22.46	23.05	0.202	1	Pass
1.4MHz_High_QPSK_3@1	22.34	22.93	0.196	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	22.28	22.87	0.194	1	Pass
1.4MHz_High_QPSK_6@0	21.38	21.97	0.157	1	Pass
1.4MHz_High_16QAM_1@0	21.41	22.00	0.158	1	Pass
1.4MHz_High_16QAM_1@3	21.45	22.04	0.160	1	Pass
1.4MHz_High_16QAM_1@5	21.24	21.83	0.152	1	Pass
1.4MHz_High_16QAM_3@0	21.36	21.95	0.157	1	Pass
1.4MHz_High_16QAM_3@1	21.44	22.03	0.160	1	Pass
1.4MHz_High_16QAM_3@3	21.26	21.85	0.153	1	Pass
1.4MHz_High_16QAM_6@0	20.47	21.06	0.128	1	Pass
3MHz_Low_QPSK_1@0	22.35	22.94	0.197	1	Pass
3MHz_Low_QPSK_1@8	21.80	22.39	0.173	1	Pass
3MHz_Low_QPSK_1@14	22.55	23.14	0.206	1	Pass
3MHz_Low_QPSK_8@0	21	21.59	0.144	1	Pass
3MHz_Low_QPSK_8@4	21.11	21.70	0.148	1	Pass
3MHz_Low_QPSK_8@7	21.20	21.79	0.151	1	Pass
3MHz_Low_QPSK_15@0	21.04	21.63	0.146	1	Pass
3MHz_Low_16QAM_1@0	21.21	21.80	0.151	1	Pass
3MHz_Low_16QAM_1@8	20.96	21.55	0.143	1	Pass
3MHz_Low_16QAM_1@14	21.76	22.35	0.172	1	Pass
3MHz_Low_16QAM_8@0	20.19	20.78	0.120	1	Pass
3MHz_Low_16QAM_8@4	20.15	20.74	0.119	1	Pass
3MHz_Low_16QAM_8@7	20.25	20.84	0.121	1	Pass
3MHz_Low_16QAM_15@0	20.11	20.70	0.117	1	Pass
3MHz_Middle_QPSK_1@0	22.91	23.50	0.224	1	Pass
3MHz_Middle_QPSK_1@8	22.13	22.72	0.187	1	Pass
3MHz_Middle_QPSK_1@14	22.68	23.27	0.212	1	Pass
3MHz_Middle_QPSK_8@0	21.54	22.13	0.163	1	Pass
3MHz_Middle_QPSK_8@4	21.35	21.94	0.156	1	Pass
3MHz_Middle_QPSK_8@7	21.43	22.02	0.159	1	Pass
3MHz_Middle_QPSK_15@0	21.50	22.09	0.162	1	Pass
3MHz_Middle_16QAM_1@0	22	22.59	0.182	1	Pass
3MHz_Middle_16QAM_1@8	21.69	22.28	0.169	1	Pass
3MHz_Middle_16QAM_1@14	22.09	22.68	0.185	1	Pass
3MHz_Middle_16QAM_8@0	20.78	21.37	0.137	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@4	20.79	21.38	0.137	1	Pass
3MHz_Middle_16QAM_8@7	20.73	21.32	0.136	1	Pass
3MHz_Middle_16QAM_15@0	20.58	21.17	0.131	1	Pass
3MHz_High_QPSK_1@0	22.82	23.41	0.219	1	Pass
3MHz_High_QPSK_1@8	22.02	22.61	0.182	1	Pass
3MHz_High_QPSK_1@14	22.48	23.07	0.203	1	Pass
3MHz_High_QPSK_8@0	21.61	22.20	0.166	1	Pass
3MHz_High_QPSK_8@4	21.54	22.13	0.163	1	Pass
3MHz_High_QPSK_8@7	21.48	22.07	0.161	1	Pass
3MHz_High_QPSK_15@0	21.49	22.08	0.161	1	Pass
3MHz_High_16QAM_1@0	22.32	22.91	0.195	1	Pass
3MHz_High_16QAM_1@8	21.53	22.12	0.163	1	Pass
3MHz_High_16QAM_1@14	21.91	22.50	0.178	1	Pass
3MHz_High_16QAM_8@0	20.72	21.31	0.135	1	Pass
3MHz_High_16QAM_8@4	20.67	21.26	0.134	1	Pass
3MHz_High_16QAM_8@7	20.61	21.20	0.132	1	Pass
3MHz_High_16QAM_15@0	20.55	21.14	0.130	1	Pass
5MHz_Low_QPSK_1@0	22.03	22.62	0.183	1	Pass
5MHz_Low_QPSK_1@12	22.02	22.61	0.182	1	Pass
5MHz_Low_QPSK_1@24	22.41	23.00	0.200	1	Pass
5MHz_Low_QPSK_12@0	21.07	21.66	0.147	1	Pass
5MHz_Low_QPSK_12@7	21.22	21.81	0.152	1	Pass
5MHz_Low_QPSK_12@13	21.40	21.99	0.158	1	Pass
5MHz_Low_QPSK_25@0	21.24	21.83	0.152	1	Pass
5MHz_Low_16QAM_1@0	20.90	21.49	0.141	1	Pass
5MHz_Low_16QAM_1@12	20.76	21.35	0.136	1	Pass
5MHz_Low_16QAM_1@24	20.38	20.97	0.125	1	Pass
5MHz_Low_16QAM_12@0	20.03	20.62	0.115	1	Pass
5MHz_Low_16QAM_12@7	20.20	20.79	0.120	1	Pass
5MHz_Low_16QAM_12@13	20.40	20.99	0.126	1	Pass
5MHz_Low_16QAM_25@0	20.26	20.85	0.122	1	Pass
5MHz_Middle_QPSK_1@0	22.52	23.11	0.205	1	Pass
5MHz_Middle_QPSK_1@12	22.36	22.95	0.197	1	Pass
5MHz_Middle_QPSK_1@24	22.34	22.93	0.196	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	21.62	22.21	0.166	1	Pass
5MHz_Middle_QPSK_12@7	21.36	21.95	0.157	1	Pass
5MHz_Middle_QPSK_12@13	21.46	22.05	0.160	1	Pass
5MHz_Middle_QPSK_25@0	21.64	22.23	0.167	1	Pass
5MHz_Middle_16QAM_1@0	21.68	22.27	0.169	1	Pass
5MHz_Middle_16QAM_1@12	21.67	22.26	0.168	1	Pass
5MHz_Middle_16QAM_1@24	21.73	22.32	0.171	1	Pass
5MHz_Middle_16QAM_12@0	20.65	21.24	0.133	1	Pass
5MHz_Middle_16QAM_12@7	20.66	21.25	0.133	1	Pass
5MHz_Middle_16QAM_12@13	20.73	21.32	0.136	1	Pass
5MHz_Middle_16QAM_25@0	20.81	21.40	0.138	1	Pass
5MHz_High_QPSK_1@0	22.69	23.28	0.213	1	Pass
5MHz_High_QPSK_1@12	22.25	22.84	0.192	1	Pass
5MHz_High_QPSK_1@24	22.21	22.80	0.191	1	Pass
5MHz_High_QPSK_12@0	21.68	22.27	0.169	1	Pass
5MHz_High_QPSK_12@7	21.59	22.18	0.165	1	Pass
5MHz_High_QPSK_12@13	21.54	22.13	0.163	1	Pass
5MHz_High_QPSK_25@0	21.63	22.22	0.167	1	Pass
5MHz_High_16QAM_1@0	21.77	22.36	0.172	1	Pass
5MHz_High_16QAM_1@12	21.24	21.83	0.152	1	Pass
5MHz_High_16QAM_1@24	21.37	21.96	0.157	1	Pass
5MHz_High_16QAM_12@0	20.68	21.27	0.134	1	Pass
5MHz_High_16QAM_12@7	20.62	21.21	0.132	1	Pass
5MHz_High_16QAM_12@13	20.53	21.12	0.129	1	Pass
5MHz_High_16QAM_25@0	20.68	21.27	0.134	1	Pass
10MHz_Low_QPSK_1@0	22.20	22.79	0.190	1	Pass
10MHz_Low_QPSK_1@25	22.30	22.89	0.195	1	Pass
10MHz_Low_QPSK_1@49	23.33	23.92	0.247	1	Pass
10MHz_Low_QPSK_25@0	21.66	22.25	0.168	1	Pass
10MHz_Low_QPSK_25@12	21.92	22.51	0.178	1	Pass
10MHz_Low_QPSK_25@25	22.16	22.75	0.188	1	Pass
10MHz_Low_QPSK_50@0	21.96	22.55	0.180	1	Pass
10MHz_Low_16QAM_1@0	21.52	22.11	0.163	1	Pass
10MHz_Low_16QAM_1@25	21.41	22.00	0.158	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	22.56	23.15	0.207	1	Pass
10MHz_Low_16QAM_25@0	20.28	20.87	0.122	1	Pass
10MHz_Low_16QAM_25@12	20.57	21.16	0.131	1	Pass
10MHz_Low_16QAM_25@25	20.83	21.42	0.139	1	Pass
10MHz_Low_16QAM_50@0	20.63	21.22	0.132	1	Pass
10MHz_Middle_QPSK_1@0	22.99	23.58	0.228	1	Pass
10MHz_Middle_QPSK_1@25	22.19	22.78	0.190	1	Pass
10MHz_Middle_QPSK_1@49	23.30	23.89	0.245	1	Pass
10MHz_Middle_QPSK_25@0	21.87	22.46	0.176	1	Pass
10MHz_Middle_QPSK_25@12	22.02	22.61	0.182	1	Pass
10MHz_Middle_QPSK_25@25	21.94	22.53	0.179	1	Pass
10MHz_Middle_QPSK_50@0	22.11	22.70	0.186	1	Pass
10MHz_Middle_16QAM_1@0	22.28	22.87	0.194	1	Pass
10MHz_Middle_16QAM_1@25	21.30	21.89	0.155	1	Pass
10MHz_Middle_16QAM_1@49	22.69	23.28	0.213	1	Pass
10MHz_Middle_16QAM_25@0	20.64	21.23	0.133	1	Pass
10MHz_Middle_16QAM_25@12	20.84	21.43	0.139	1	Pass
10MHz_Middle_16QAM_25@25	20.75	21.34	0.136	1	Pass
10MHz_Middle_16QAM_50@0	20.92	21.51	0.142	1	Pass
10MHz_High_QPSK_1@0	23	23.59	0.229	1	Pass
10MHz_High_QPSK_1@25	22.33	22.92	0.196	1	Pass
10MHz_High_QPSK_1@49	22.67	23.26	0.212	1	Pass
10MHz_High_QPSK_25@0	21.98	22.57	0.181	1	Pass
10MHz_High_QPSK_25@12	22.10	22.69	0.186	1	Pass
10MHz_High_QPSK_25@25	21.99	22.58	0.181	1	Pass
10MHz_High_QPSK_50@0	22.15	22.74	0.188	1	Pass
10MHz_High_16QAM_1@0	22.22	22.81	0.191	1	Pass
10MHz_High_16QAM_1@25	21.49	22.08	0.161	1	Pass
10MHz_High_16QAM_1@49	21.97	22.56	0.180	1	Pass
10MHz_High_16QAM_25@0	20.61	21.20	0.132	1	Pass
10MHz_High_16QAM_25@12	20.81	21.40	0.138	1	Pass
10MHz_High_16QAM_25@25	20.71	21.30	0.135	1	Pass
10MHz_High_16QAM_50@0	20.92	21.51	0.142	1	Pass
15MHz_Low_QPSK_1@0	22.32	22.91	0.195	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@37	22.60	23.19	0.208	1	Pass
15MHz_Low_QPSK_1@74	23.13	23.72	0.236	1	Pass
15MHz_Low_QPSK_36@0	21.59	22.18	0.165	1	Pass
15MHz_Low_QPSK_36@20	21.96	22.55	0.180	1	Pass
15MHz_Low_QPSK_36@39	22.15	22.74	0.188	1	Pass
15MHz_Low_QPSK_75@0	22.05	22.64	0.184	1	Pass
15MHz_Low_16QAM_1@0	21.12	21.71	0.148	1	Pass
15MHz_Low_16QAM_1@37	21.55	22.14	0.164	1	Pass
15MHz_Low_16QAM_1@74	22.23	22.82	0.191	1	Pass
15MHz_Low_16QAM_36@0	20.23	20.82	0.121	1	Pass
15MHz_Low_16QAM_36@20	20.61	21.20	0.132	1	Pass
15MHz_Low_16QAM_36@39	20.84	21.43	0.139	1	Pass
15MHz_Low_16QAM_75@0	20.39	20.98	0.125	1	Pass
15MHz_Middle_QPSK_1@0	22.58	23.17	0.207	1	Pass
15MHz_Middle_QPSK_1@37	22.41	23.00	0.200	1	Pass
15MHz_Middle_QPSK_1@74	22.86	23.45	0.221	1	Pass
15MHz_Middle_QPSK_36@0	21.65	22.24	0.167	1	Pass
15MHz_Middle_QPSK_36@20	21.62	22.21	0.166	1	Pass
15MHz_Middle_QPSK_36@39	21.87	22.46	0.176	1	Pass
15MHz_Middle_QPSK_75@0	21.96	22.55	0.180	1	Pass
15MHz_Middle_16QAM_1@0	21.52	22.11	0.163	1	Pass
15MHz_Middle_16QAM_1@37	21.28	21.87	0.154	1	Pass
15MHz_Middle_16QAM_1@74	21.80	22.39	0.173	1	Pass
15MHz_Middle_16QAM_36@0	20.35	20.94	0.124	1	Pass
15MHz_Middle_16QAM_36@20	20.46	21.05	0.127	1	Pass
15MHz_Middle_16QAM_36@39	20.65	21.24	0.133	1	Pass
15MHz_Middle_16QAM_75@0	20.95	21.54	0.143	1	Pass
15MHz_High_QPSK_1@0	22.89	23.48	0.223	1	Pass
15MHz_High_QPSK_1@37	22.18	22.77	0.189	1	Pass
15MHz_High_QPSK_1@74	22.49	23.08	0.203	1	Pass
15MHz_High_QPSK_36@0	21.67	22.26	0.168	1	Pass
15MHz_High_QPSK_36@20	21.88	22.47	0.177	1	Pass
15MHz_High_QPSK_36@39	21.91	22.50	0.178	1	Pass
15MHz_High_QPSK_75@0	21.94	22.53	0.179	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@0	21.78	22.37	0.173	1	Pass
15MHz_High_16QAM_1@37	21.19	21.78	0.151	1	Pass
15MHz_High_16QAM_1@74	21.69	22.28	0.169	1	Pass
15MHz_High_16QAM_36@0	20.40	20.99	0.126	1	Pass
15MHz_High_16QAM_36@20	20.67	21.26	0.134	1	Pass
15MHz_High_16QAM_36@39	20.77	21.36	0.137	1	Pass
15MHz_High_16QAM_75@0	20.66	21.25	0.133	1	Pass
20MHz_Low_QPSK_1@0	21.49	22.08	0.161	1	Pass
20MHz_Low_QPSK_1@49	22.49	23.08	0.203	1	Pass
20MHz_Low_QPSK_1@99	22.40	22.99	0.199	1	Pass
20MHz_Low_QPSK_50@0	21.77	22.36	0.172	1	Pass
20MHz_Low_QPSK_50@24	22.10	22.69	0.186	1	Pass
20MHz_Low_QPSK_50@50	22.13	22.72	0.187	1	Pass
20MHz_Low_QPSK_100@0	22.02	22.61	0.182	1	Pass
20MHz_Low_16QAM_1@0	21.07	21.66	0.147	1	Pass
20MHz_Low_16QAM_1@49	22.14	22.73	0.187	1	Pass
20MHz_Low_16QAM_1@99	22.23	22.82	0.191	1	Pass
20MHz_Low_16QAM_50@0	20.69	21.28	0.134	1	Pass
20MHz_Low_16QAM_50@24	21.04	21.63	0.146	1	Pass
20MHz_Low_16QAM_50@50	21.10	21.69	0.148	1	Pass
20MHz_Low_16QAM_100@0	20.87	21.46	0.140	1	Pass
20MHz_Middle_QPSK_1@0	21.80	22.39	0.173	1	Pass
20MHz_Middle_QPSK_1@49	22.01	22.60	0.182	1	Pass
20MHz_Middle_QPSK_1@99	22.32	22.91	0.195	1	Pass
20MHz_Middle_QPSK_50@0	21.57	22.16	0.164	1	Pass
20MHz_Middle_QPSK_50@24	21.89	22.48	0.177	1	Pass
20MHz_Middle_QPSK_50@50	21.46	22.05	0.160	1	Pass
20MHz_Middle_QPSK_100@0	21.95	22.54	0.179	1	Pass
20MHz_Middle_16QAM_1@0	21.75	22.34	0.171	1	Pass
20MHz_Middle_16QAM_1@49	22.01	22.60	0.182	1	Pass
20MHz_Middle_16QAM_1@99	22.29	22.88	0.194	1	Pass
20MHz_Middle_16QAM_50@0	20.40	20.99	0.126	1	Pass
20MHz_Middle_16QAM_50@24	20.67	21.26	0.134	1	Pass
20MHz_Middle_16QAM_50@50	20.74	21.33	0.136	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_100@0	20.75	21.34	0.136	1	Pass
20MHz_High_QPSK_1@0	22.08	22.67	0.185	1	Pass
20MHz_High_QPSK_1@49	22.25	22.84	0.192	1	Pass
20MHz_High_QPSK_1@99	22.04	22.63	0.183	1	Pass
20MHz_High_QPSK_50@0	21.86	22.45	0.176	1	Pass
20MHz_High_QPSK_50@24	21.83	22.42	0.175	1	Pass
20MHz_High_QPSK_50@50	21.94	22.53	0.179	1	Pass
20MHz_High_QPSK_100@0	21.87	22.46	0.176	1	Pass
20MHz_High_16QAM_1@0	21.75	22.34	0.171	1	Pass
20MHz_High_16QAM_1@49	20.12	20.71	0.118	1	Pass
20MHz_High_16QAM_1@99	22.12	22.71	0.187	1	Pass
20MHz_High_16QAM_50@0	20.79	21.38	0.137	1	Pass
20MHz_High_16QAM_50@24	20.82	21.41	0.138	1	Pass
20MHz_High_16QAM_50@50	20.94	21.53	0.142	1	Pass
20MHz_High_16QAM_100@0	20.80	21.39	0.138	1	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 66:

1.Antenna Gain = 0.59dBi;

2.Cable Loss = 0dB.

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Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.36	25.68	0.370	2	Pass
5MHz_Low_QPSK_1@12	23.02	25.34	0.342	2	Pass
5MHz_Low_QPSK_1@24	23.35	25.67	0.369	2	Pass
5MHz_Low_QPSK_12@0	22.34	24.66	0.292	2	Pass
5MHz_Low_QPSK_12@7	22.38	24.70	0.295	2	Pass
5MHz_Low_QPSK_12@13	22.43	24.75	0.299	2	Pass
5MHz_Low_QPSK_25@0	22.42	24.74	0.298	2	Pass
5MHz_Low_16QAM_1@0	22.84	25.16	0.328	2	Pass
5MHz_Low_16QAM_1@12	22.57	24.89	0.308	2	Pass
5MHz_Low_16QAM_1@24	22.62	24.94	0.312	2	Pass
5MHz_Low_16QAM_12@0	21.46	23.78	0.239	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_12@7	21.46	23.78	0.239	2	Pass
5MHz_Low_16QAM_12@13	21.54	23.86	0.243	2	Pass
5MHz_Low_16QAM_25@0	21.52	23.84	0.242	2	Pass
5MHz_Middle_QPSK_1@0	23.86	26.18	0.415	2	Pass
5MHz_Middle_QPSK_1@12	23.46	25.78	0.378	2	Pass
5MHz_Middle_QPSK_1@24	23.74	26.06	0.404	2	Pass
5MHz_Middle_QPSK_12@0	22.76	25.08	0.322	2	Pass
5MHz_Middle_QPSK_12@7	22.69	25.01	0.317	2	Pass
5MHz_Middle_QPSK_12@13	22.79	25.11	0.324	2	Pass
5MHz_Middle_QPSK_25@0	22.78	25.10	0.324	2	Pass
5MHz_Middle_16QAM_1@0	22.91	25.23	0.333	2	Pass
5MHz_Middle_16QAM_1@12	22.22	24.54	0.284	2	Pass
5MHz_Middle_16QAM_1@24	22.90	25.22	0.333	2	Pass
5MHz_Middle_16QAM_12@0	21.91	24.23	0.265	2	Pass
5MHz_Middle_16QAM_12@7	21.88	24.20	0.263	2	Pass
5MHz_Middle_16QAM_12@13	21.87	24.19	0.262	2	Pass
5MHz_Middle_16QAM_25@0	21.83	24.15	0.260	2	Pass
5MHz_High_QPSK_1@0	23.76	26.08	0.406	2	Pass
5MHz_High_QPSK_1@12	23.30	25.62	0.365	2	Pass
5MHz_High_QPSK_1@24	23.34	25.66	0.368	2	Pass
5MHz_High_QPSK_12@0	22.70	25.02	0.318	2	Pass
5MHz_High_QPSK_12@7	22.55	24.87	0.307	2	Pass
5MHz_High_QPSK_12@13	22.50	24.82	0.303	2	Pass
5MHz_High_QPSK_25@0	22.61	24.93	0.311	2	Pass
5MHz_High_16QAM_1@0	22.98	25.30	0.339	2	Pass
5MHz_High_16QAM_1@12	22.67	24.99	0.316	2	Pass
5MHz_High_16QAM_1@24	22.42	24.74	0.298	2	Pass
5MHz_High_16QAM_12@0	21.52	23.84	0.242	2	Pass
5MHz_High_16QAM_12@7	21.35	23.67	0.233	2	Pass
5MHz_High_16QAM_12@13	21.32	23.64	0.231	2	Pass
5MHz_High_16QAM_25@0	21.41	23.73	0.236	2	Pass
10MHz_Low_QPSK_1@0	23.95	26.27	0.424	2	Pass
10MHz_Low_QPSK_1@25	23	25.32	0.340	2	Pass
10MHz_Low_QPSK_1@49	24.38	26.70	0.468	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_25@0	22.56	24.88	0.308	2	Pass
10MHz_Low_QPSK_25@12	22.62	24.94	0.312	2	Pass
10MHz_Low_QPSK_25@25	22.73	25.05	0.320	2	Pass
10MHz_Low_QPSK_50@0	22.70	25.02	0.318	2	Pass
10MHz_Low_16QAM_1@0	22.68	25.00	0.316	2	Pass
10MHz_Low_16QAM_1@25	22.22	24.54	0.284	2	Pass
10MHz_Low_16QAM_1@49	23.30	25.62	0.365	2	Pass
10MHz_Low_16QAM_25@0	21.34	23.66	0.232	2	Pass
10MHz_Low_16QAM_25@12	21.45	23.77	0.238	2	Pass
10MHz_Low_16QAM_25@25	21.58	23.90	0.245	2	Pass
10MHz_Low_16QAM_50@0	21.57	23.89	0.245	2	Pass
10MHz_Middle_QPSK_1@0	24.43	26.75	0.473	2	Pass
10MHz_Middle_QPSK_1@25	23.41	25.73	0.374	2	Pass
10MHz_Middle_QPSK_1@49	24.19	26.51	0.448	2	Pass
10MHz_Middle_QPSK_25@0	23.25	25.57	0.361	2	Pass
10MHz_Middle_QPSK_25@12	23.19	25.51	0.356	2	Pass
10MHz_Middle_QPSK_25@25	23.22	25.54	0.358	2	Pass
10MHz_Middle_QPSK_50@0	23.29	25.61	0.364	2	Pass
10MHz_Middle_16QAM_1@0	23.56	25.88	0.387	2	Pass
10MHz_Middle_16QAM_1@25	22.45	24.77	0.300	2	Pass
10MHz_Middle_16QAM_1@49	23.33	25.65	0.367	2	Pass
10MHz_Middle_16QAM_25@0	21.75	24.07	0.255	2	Pass
10MHz_Middle_16QAM_25@12	21.70	24.02	0.252	2	Pass
10MHz_Middle_16QAM_25@25	21.73	24.05	0.254	2	Pass
10MHz_Middle_16QAM_50@0	21.74	24.06	0.255	2	Pass
10MHz_High_QPSK_1@0	24.16	26.48	0.445	2	Pass
10MHz_High_QPSK_1@25	23.16	25.48	0.353	2	Pass
10MHz_High_QPSK_1@49	23.55	25.87	0.386	2	Pass
10MHz_High_QPSK_25@0	23.03	25.35	0.343	2	Pass
10MHz_High_QPSK_25@12	22.90	25.22	0.333	2	Pass
10MHz_High_QPSK_25@25	22.77	25.09	0.323	2	Pass
10MHz_High_QPSK_50@0	22.97	25.29	0.338	2	Pass
10MHz_High_16QAM_1@0	23.56	25.88	0.387	2	Pass
10MHz_High_16QAM_1@25	22.67	24.99	0.316	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@49	23.09	25.41	0.348	2	Pass
10MHz_High_16QAM_25@0	21.76	24.08	0.256	2	Pass
10MHz_High_16QAM_25@12	21.65	23.97	0.249	2	Pass
10MHz_High_16QAM_25@25	21.43	23.75	0.237	2	Pass
10MHz_High_16QAM_50@0	21.69	24.01	0.252	2	Pass
15MHz_Low_QPSK_1@0	23.74	26.06	0.404	2	Pass
15MHz_Low_QPSK_1@37	23.46	25.78	0.378	2	Pass
15MHz_Low_QPSK_1@74	24.70	27.02	0.504	2	Pass
15MHz_Low_QPSK_36@0	22.89	25.21	0.332	2	Pass
15MHz_Low_QPSK_36@20	23.31	25.63	0.366	2	Pass
15MHz_Low_QPSK_36@39	23.43	25.75	0.376	2	Pass
15MHz_Low_QPSK_75@0	23.05	25.37	0.344	2	Pass
15MHz_Low_16QAM_1@0	22.80	25.12	0.325	2	Pass
15MHz_Low_16QAM_1@37	22.78	25.10	0.324	2	Pass
15MHz_Low_16QAM_1@74	23.95	26.27	0.424	2	Pass
15MHz_Low_16QAM_36@0	21.63	23.95	0.248	2	Pass
15MHz_Low_16QAM_36@20	21.96	24.28	0.268	2	Pass
15MHz_Low_16QAM_36@39	22.10	24.42	0.277	2	Pass
15MHz_Low_16QAM_75@0	21.92	24.24	0.265	2	Pass
15MHz_Middle_QPSK_1@0	23.81	26.13	0.410	2	Pass
15MHz_Middle_QPSK_1@37	23.06	25.38	0.345	2	Pass
15MHz_Middle_QPSK_1@74	23.67	25.99	0.397	2	Pass
15MHz_Middle_QPSK_36@0	23.01	25.33	0.341	2	Pass
15MHz_Middle_QPSK_36@20	23.13	25.45	0.351	2	Pass
15MHz_Middle_QPSK_36@39	23.09	25.41	0.348	2	Pass
15MHz_Middle_QPSK_75@0	22.98	25.30	0.339	2	Pass
15MHz_Middle_16QAM_1@0	23.25	25.57	0.361	2	Pass
15MHz_Middle_16QAM_1@37	22.70	25.02	0.318	2	Pass
15MHz_Middle_16QAM_1@74	22.99	25.31	0.340	2	Pass
15MHz_Middle_16QAM_36@0	21.74	24.06	0.255	2	Pass
15MHz_Middle_16QAM_36@20	21.91	24.23	0.265	2	Pass
15MHz_Middle_16QAM_36@39	21.85	24.17	0.261	2	Pass
15MHz_Middle_16QAM_75@0	21.72	24.04	0.254	2	Pass
15MHz_High_QPSK_1@0	24.60	26.92	0.492	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_1@37	23.91	26.23	0.420	2	Pass
15MHz_High_QPSK_1@74	23.77	26.09	0.406	2	Pass
15MHz_High_QPSK_36@0	23.73	26.05	0.403	2	Pass
15MHz_High_QPSK_36@20	23.30	25.62	0.365	2	Pass
15MHz_High_QPSK_36@39	23.16	25.48	0.353	2	Pass
15MHz_High_QPSK_75@0	23.62	25.94	0.393	2	Pass
15MHz_High_16QAM_1@0	23.50	25.82	0.382	2	Pass
15MHz_High_16QAM_1@37	23.04	25.36	0.344	2	Pass
15MHz_High_16QAM_1@74	22.83	25.15	0.327	2	Pass
15MHz_High_16QAM_36@0	22.48	24.80	0.302	2	Pass
15MHz_High_16QAM_36@20	22.04	24.36	0.273	2	Pass
15MHz_High_16QAM_36@39	21.90	24.22	0.264	2	Pass
15MHz_High_16QAM_75@0	22.32	24.64	0.291	2	Pass
20MHz_Low_QPSK_1@0	22.95	25.27	0.337	2	Pass
20MHz_Low_QPSK_1@49	23.52	25.84	0.384	2	Pass
20MHz_Low_QPSK_1@99	24.01	26.33	0.430	2	Pass
20MHz_Low_QPSK_50@0	22.93	25.25	0.335	2	Pass
20MHz_Low_QPSK_50@24	23.28	25.60	0.363	2	Pass
20MHz_Low_QPSK_50@50	23.83	26.15	0.412	2	Pass
20MHz_Low_QPSK_100@0	23.33	25.65	0.367	2	Pass
20MHz_Low_16QAM_1@0	22.73	25.05	0.320	2	Pass
20MHz_Low_16QAM_1@49	23.32	25.64	0.366	2	Pass
20MHz_Low_16QAM_1@99	23.76	26.08	0.406	2	Pass
20MHz_Low_16QAM_50@0	21.89	24.21	0.264	2	Pass
20MHz_Low_16QAM_50@24	22.28	24.60	0.288	2	Pass
20MHz_Low_16QAM_50@50	22.85	25.17	0.329	2	Pass
20MHz_Low_16QAM_100@0	22.24	24.56	0.286	2	Pass
20MHz_Middle_QPSK_1@0	23.36	25.68	0.370	2	Pass
20MHz_Middle_QPSK_1@49	23.19	25.51	0.356	2	Pass
20MHz_Middle_QPSK_1@99	23.51	25.83	0.383	2	Pass
20MHz_Middle_QPSK_50@0	22.91	25.23	0.333	2	Pass
20MHz_Middle_QPSK_50@24	22.79	25.11	0.324	2	Pass
20MHz_Middle_QPSK_50@50	22.98	25.30	0.339	2	Pass
20MHz_Middle_QPSK_100@0	22.87	25.19	0.330	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_1@0	22.85	25.17	0.329	2	Pass
20MHz_Middle_16QAM_1@49	22.80	25.12	0.325	2	Pass
20MHz_Middle_16QAM_1@99	22.99	25.31	0.340	2	Pass
20MHz_Middle_16QAM_50@0	21.93	24.25	0.266	2	Pass
20MHz_Middle_16QAM_50@24	21.81	24.13	0.259	2	Pass
20MHz_Middle_16QAM_50@50	21.99	24.31	0.270	2	Pass
20MHz_Middle_16QAM_100@0	21.89	24.21	0.264	2	Pass
20MHz_High_QPSK_1@0	24.34	26.66	0.463	2	Pass
20MHz_High_QPSK_1@49	24.16	26.48	0.445	2	Pass
20MHz_High_QPSK_1@99	23.57	25.89	0.388	2	Pass
20MHz_High_QPSK_50@0	23.70	26.02	0.400	2	Pass
20MHz_High_QPSK_50@24	23.77	26.09	0.406	2	Pass
20MHz_High_QPSK_50@50	23.19	25.51	0.356	2	Pass
20MHz_High_QPSK_100@0	23.83	26.15	0.412	2	Pass
20MHz_High_16QAM_1@0	23.95	26.27	0.424	2	Pass
20MHz_High_16QAM_1@49	23.51	25.83	0.383	2	Pass
20MHz_High_16QAM_1@99	23.20	25.52	0.356	2	Pass
20MHz_High_16QAM_50@0	22.66	24.98	0.315	2	Pass
20MHz_High_16QAM_50@24	22.65	24.97	0.314	2	Pass
20MHz_High_16QAM_50@50	22.12	24.44	0.278	2	Pass
20MHz_High_16QAM_100@0	22.63	24.95	0.313	2	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)

band 41:

1.Antenna Gain = 2.32dBi;

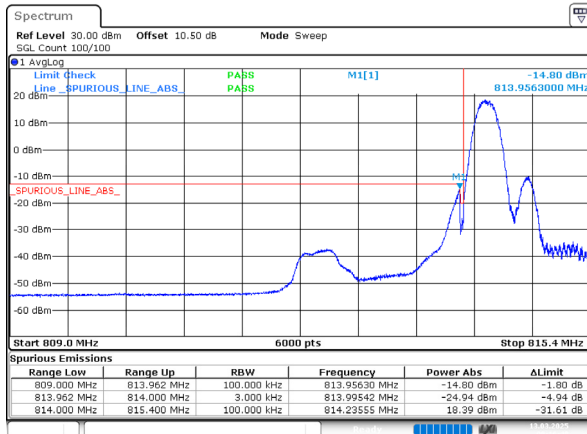
2.Cable Loss = 0dB.

Out of band emission,Band Edge

FCC For 90S

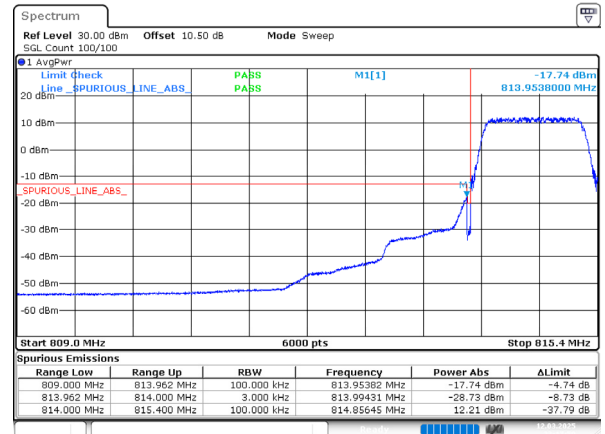
B26_1, Normal

1.4MHz_Low_QPSK_1@0



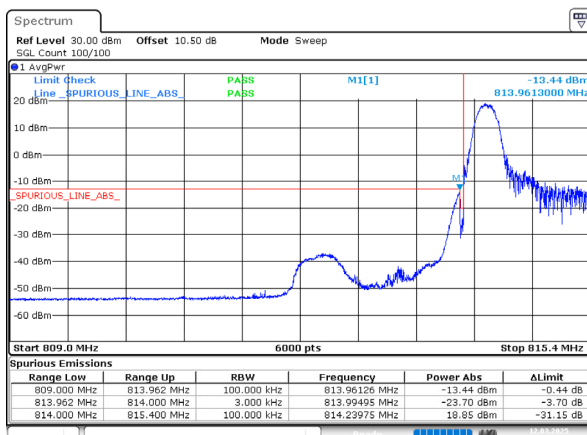
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Date: 13.MAR.2025 00:16:48

1.4MHz_Low_QPSK_6@0



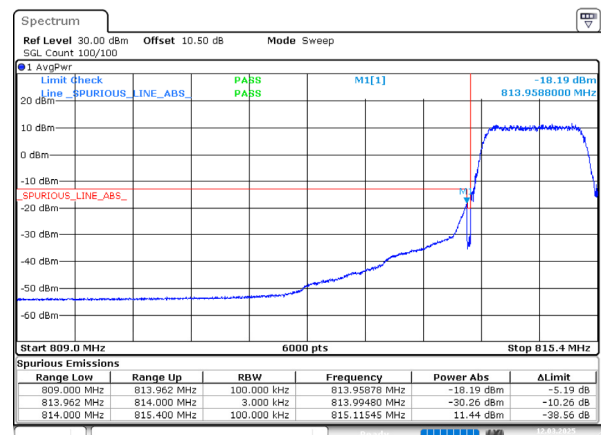
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1.4MHz_Low_16QAM_1@0



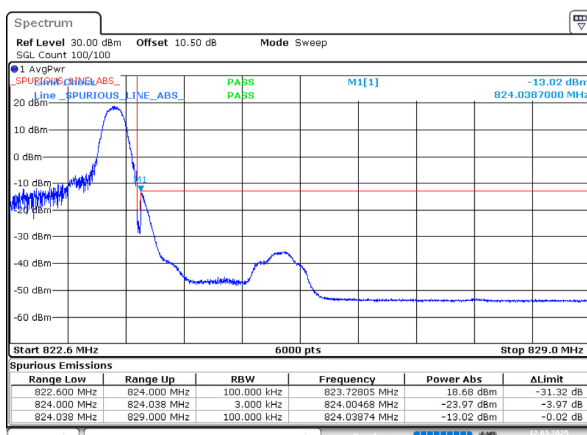
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1.4MHz_Low_16QAM_6@0



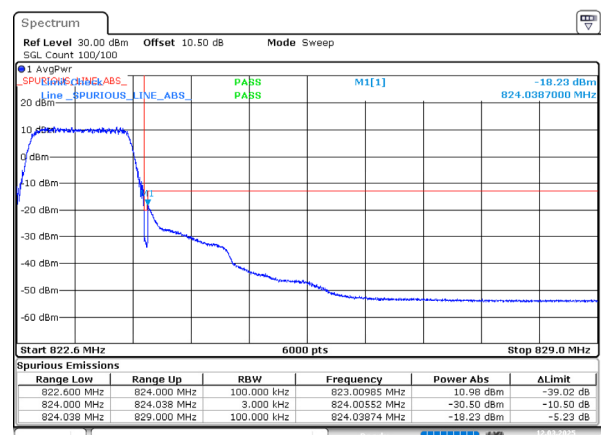
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1.4MHz_High_QPSK_1@5



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 12.MAR.2025 23:20:12

1.4MHz_High_QPSK_6@0



ProjectNo.:2501P42033E-RF Tester:Usain Ou
Date: 12.MAR.2025 23:20:43