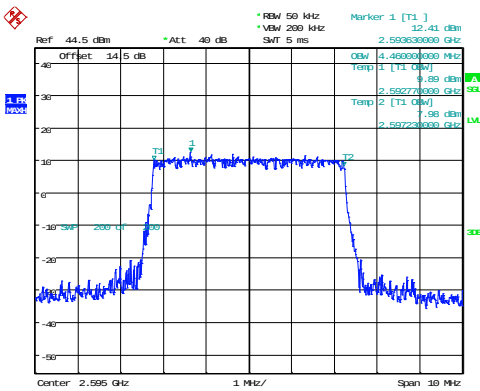


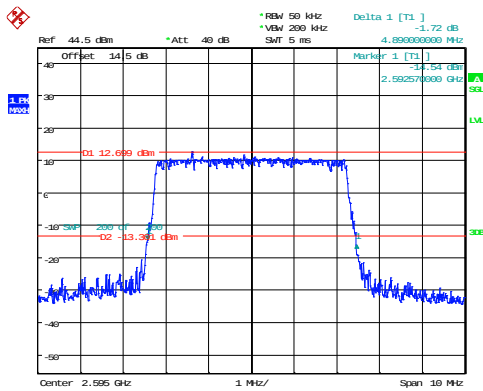
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:14:40

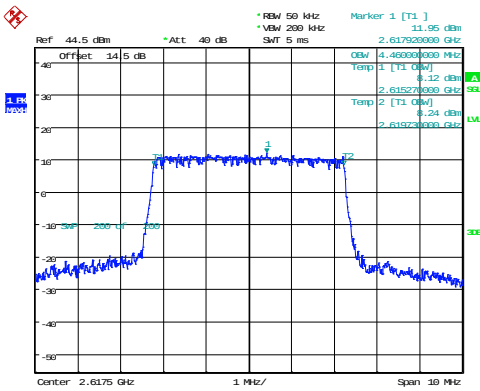
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:14:59

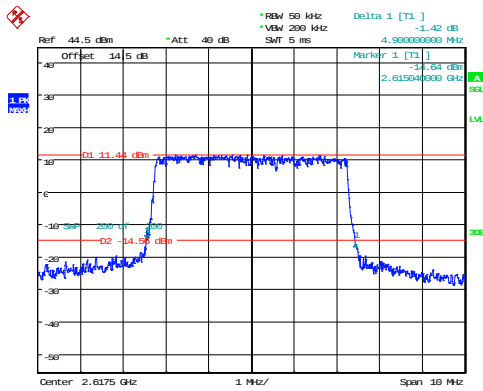
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:15:36

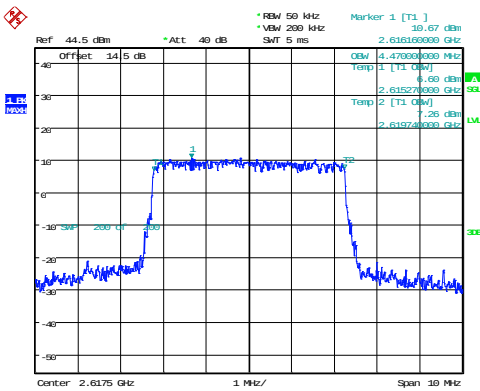
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:15:54

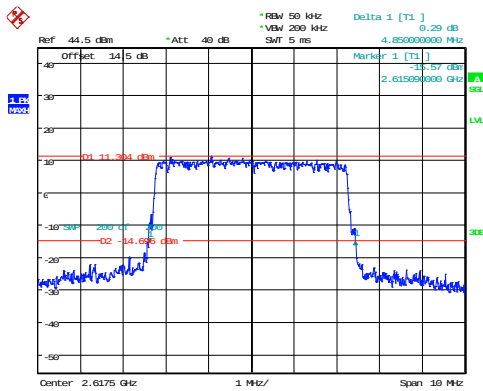
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:16:32

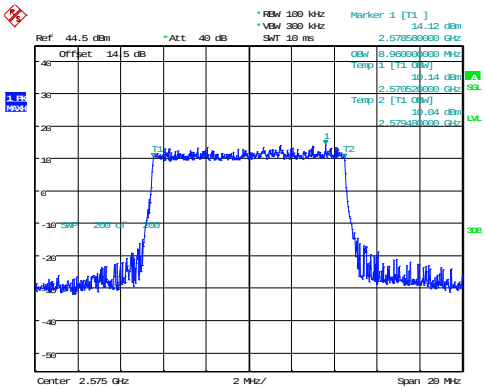
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:16:51

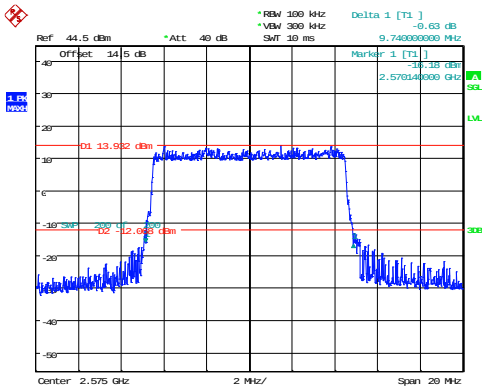
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:17:38

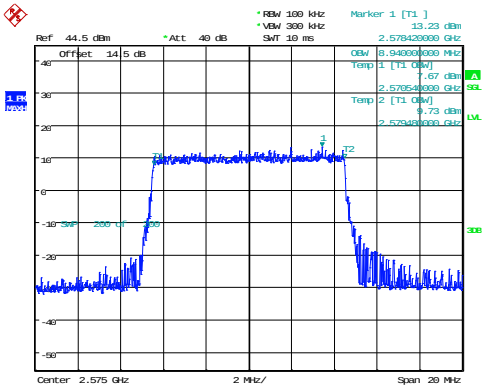
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:17:59

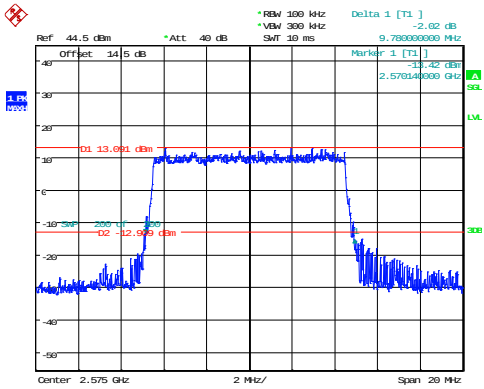
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:18:49

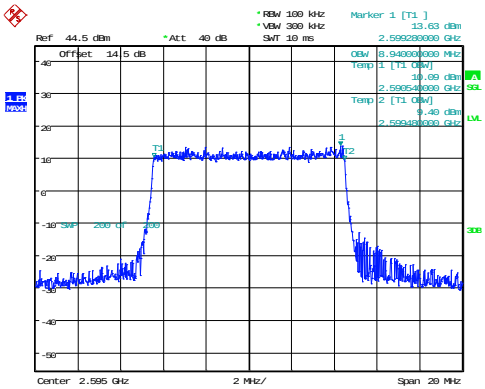
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:19:10

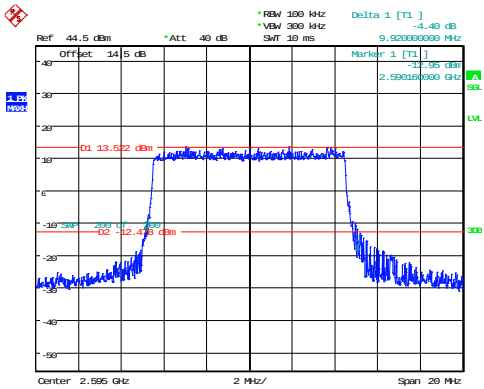
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:19:49

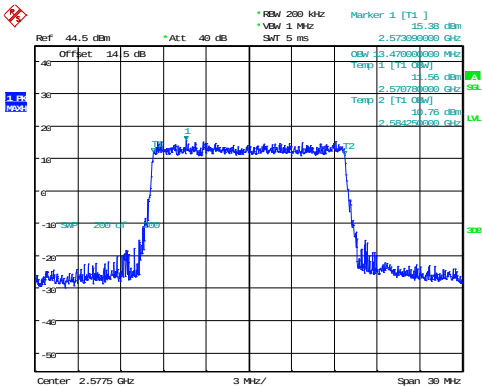
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:20:09

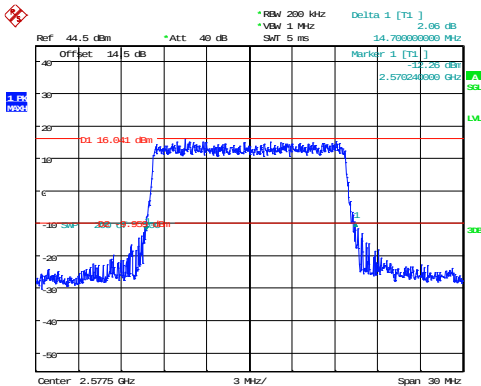
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:23:59

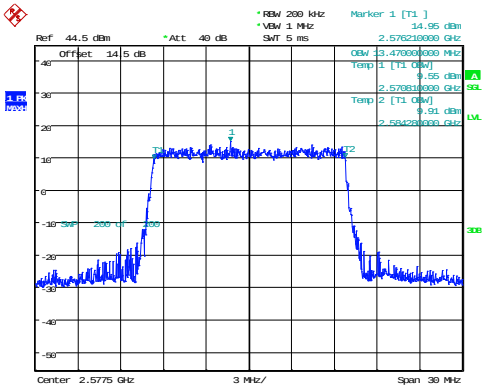
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:24:21

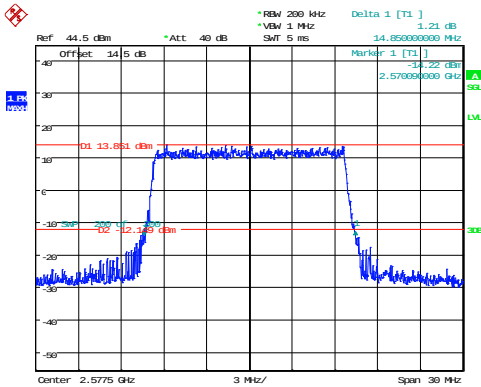
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:25:06

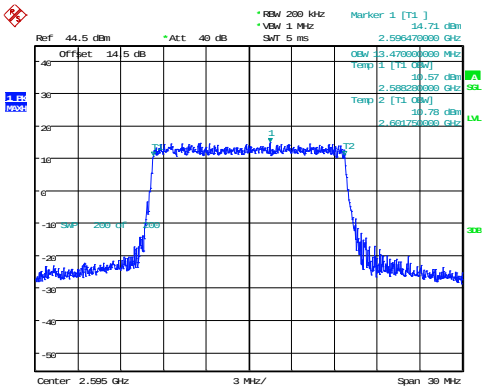
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:25:29

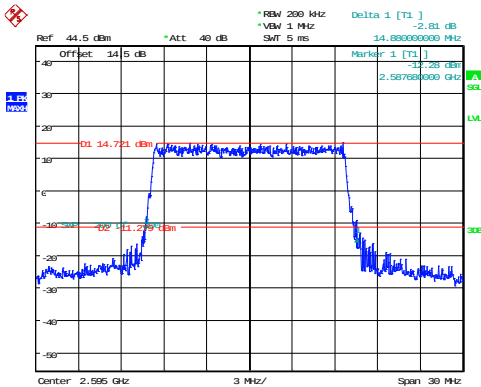
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:26:11

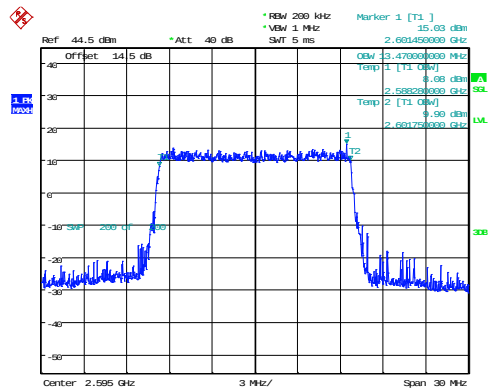
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:26:30

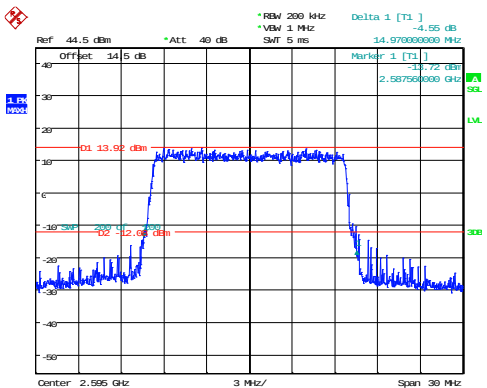
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:27:11

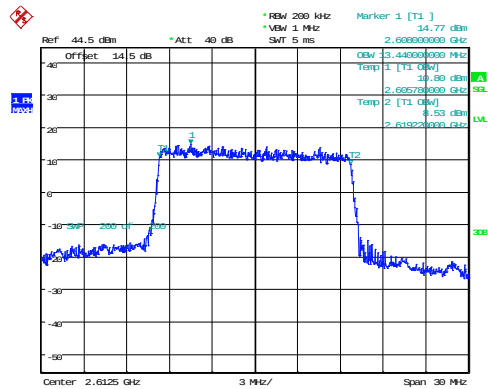
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:27:30

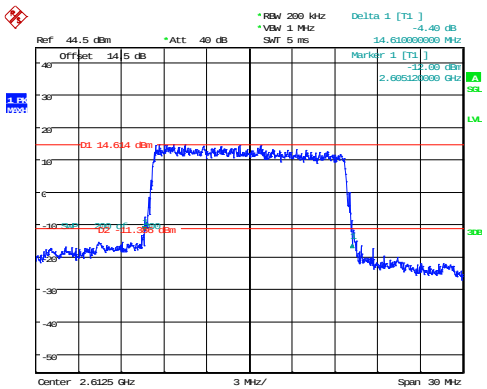
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:28:13

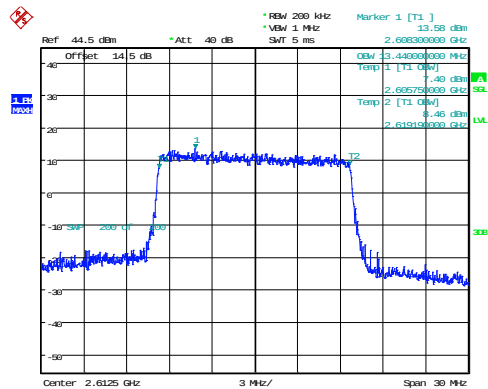
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:28:32

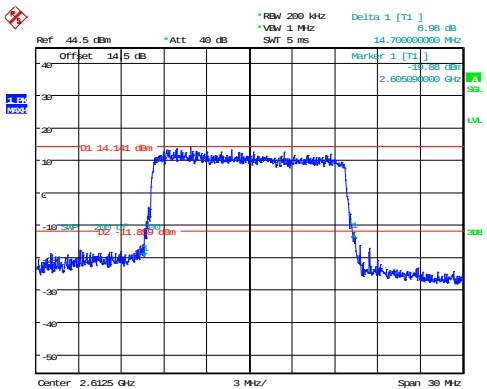
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:29:21

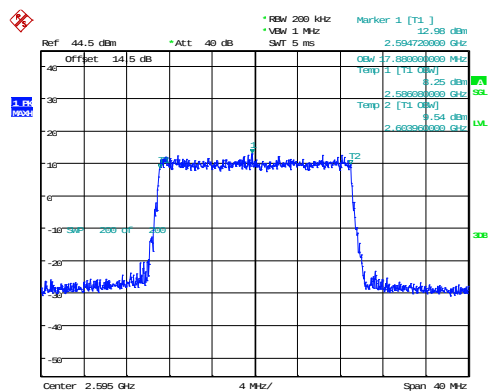
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:29:40

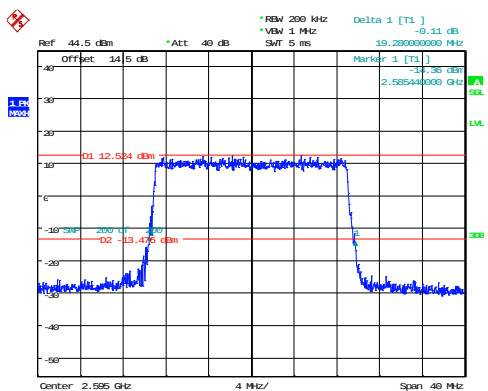
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:33:56

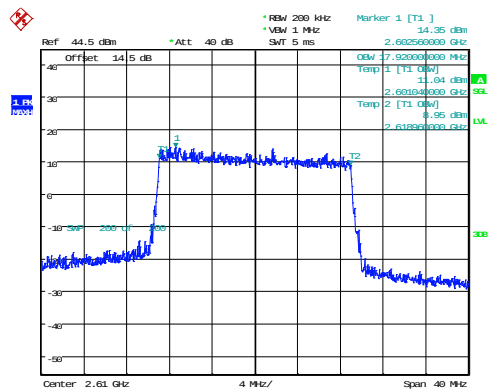
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:34:16

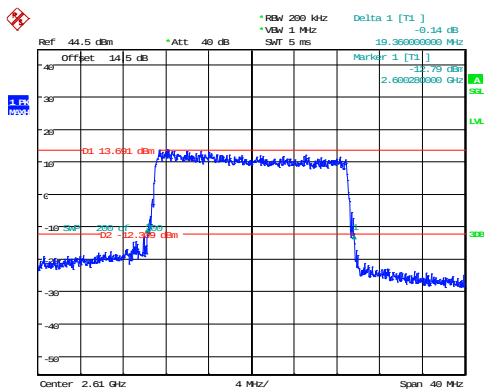
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:35:00

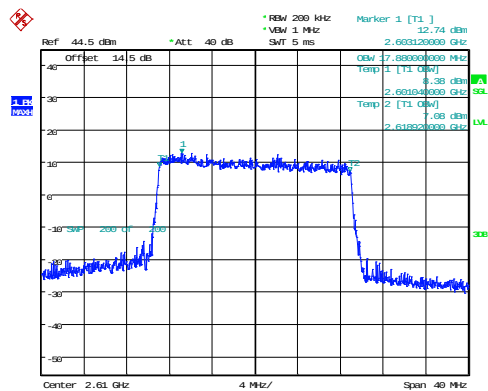
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:35:21

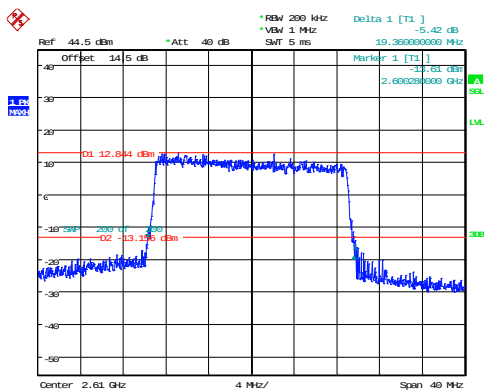
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:36:06

26dB Bandwidth

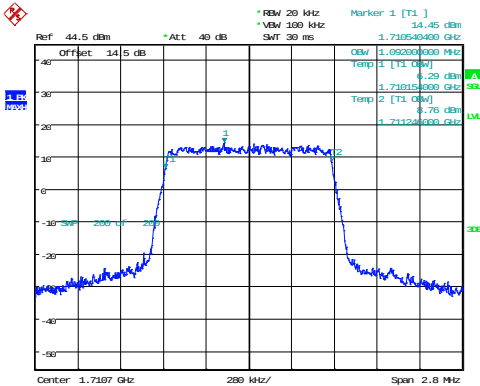


ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:36:27

B66 , Normal

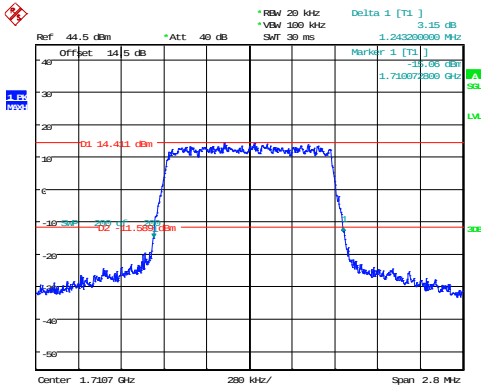
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:38:04

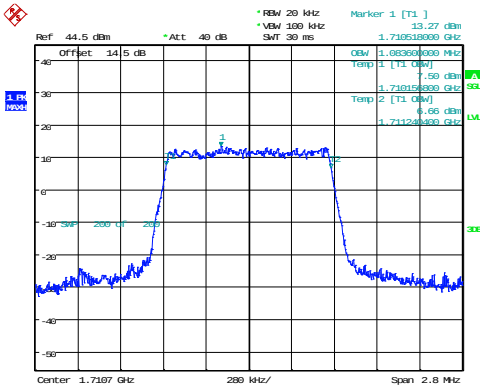
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:38:29

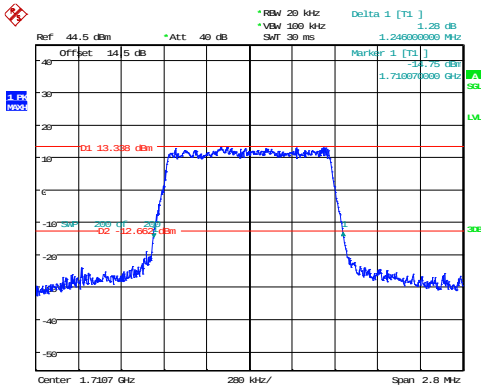
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:39:48

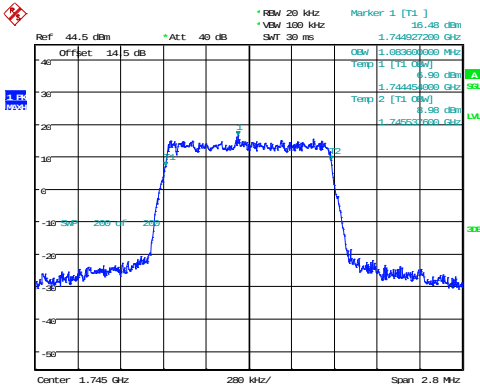
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:40:14

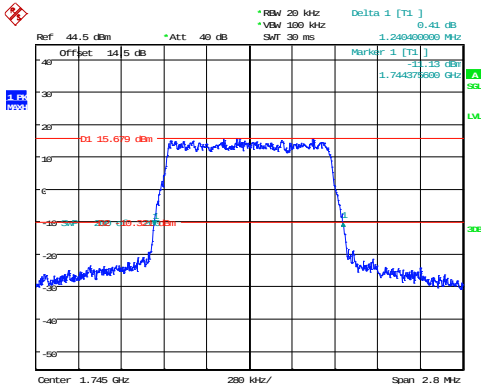
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:41:18

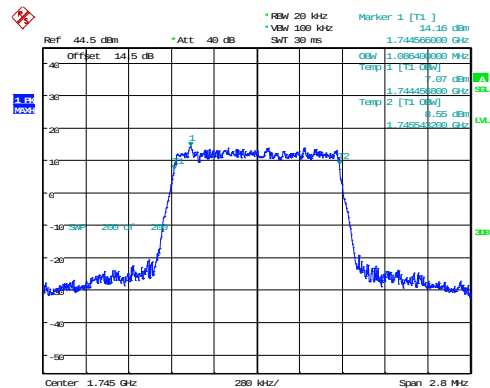
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:41:39

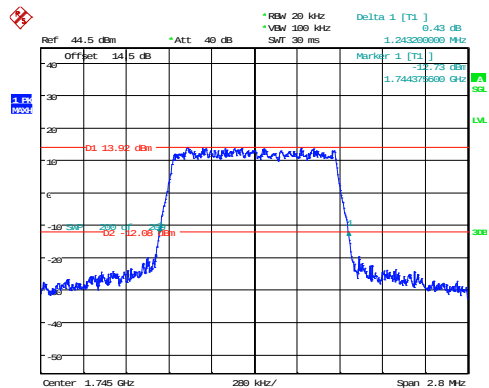
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:42:44

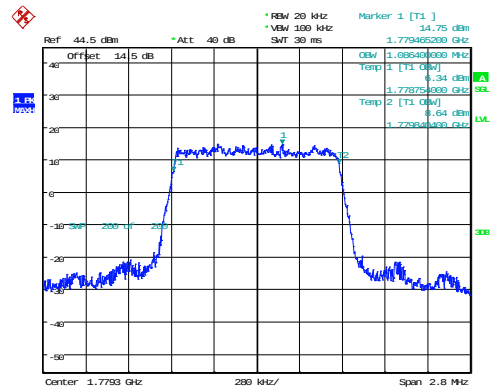
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:43:05

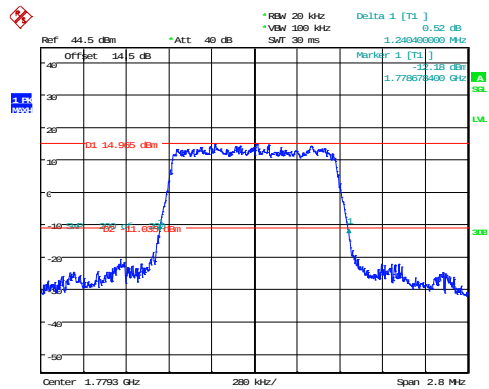
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:44:09

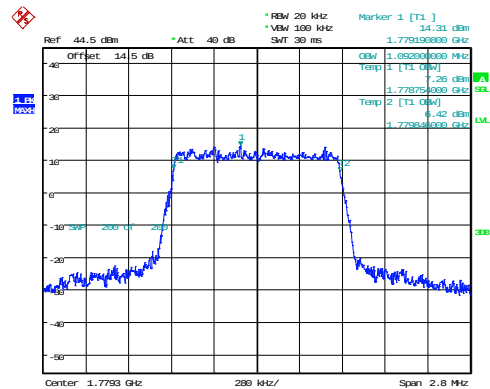
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:44:30

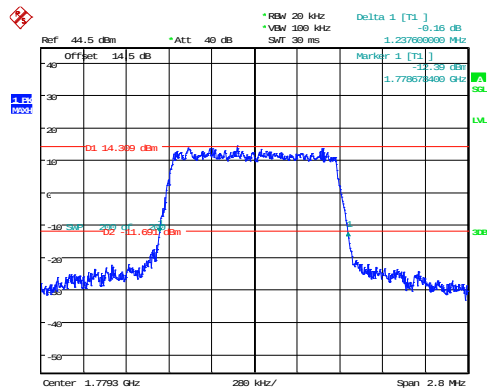
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



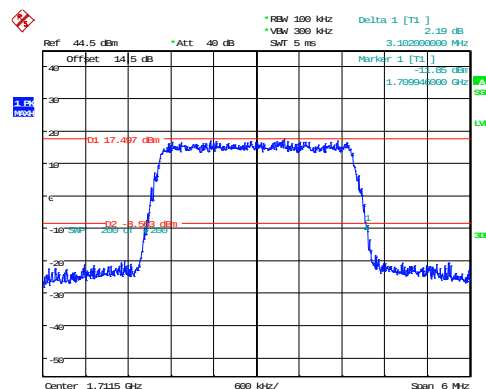
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:45:36

26dB Bandwidth



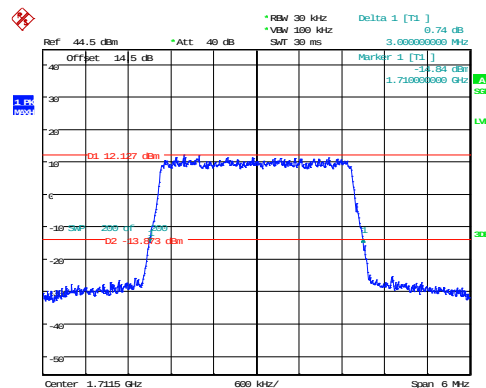
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:45:57

26dB Bandwidth



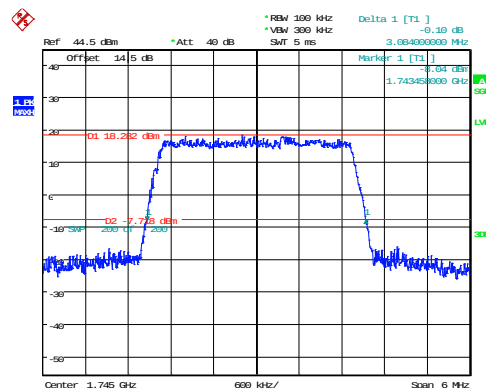
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:47:29

26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:48:41

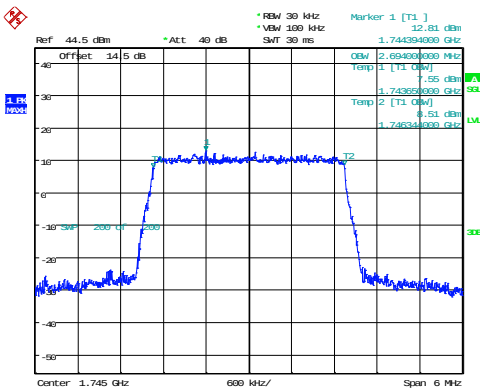
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:50:09

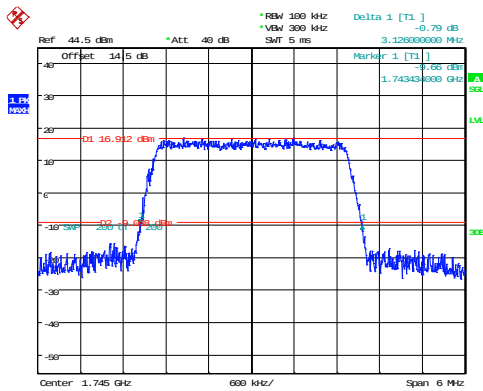
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:50:54

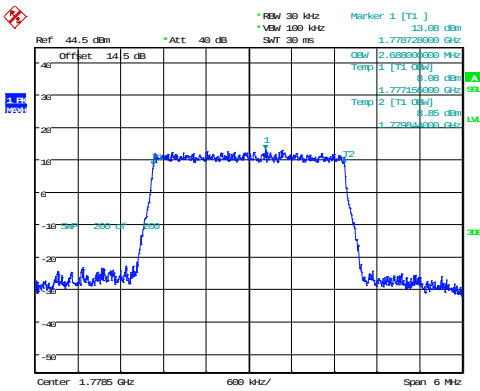
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:51:31

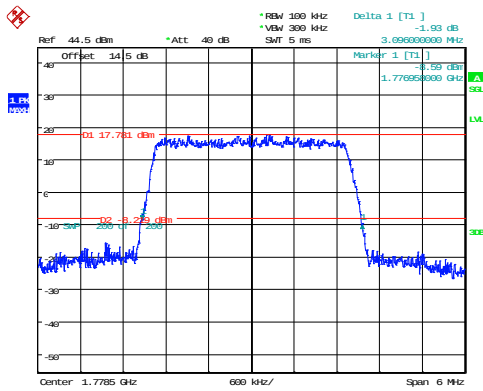
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:52:19

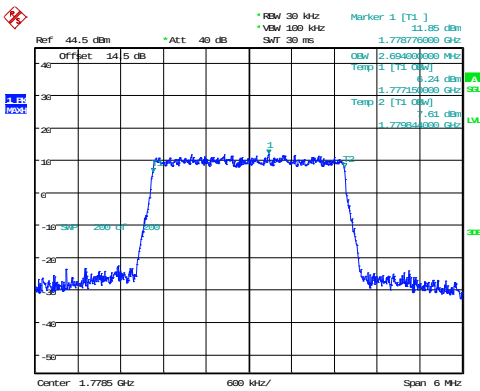
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:53:03

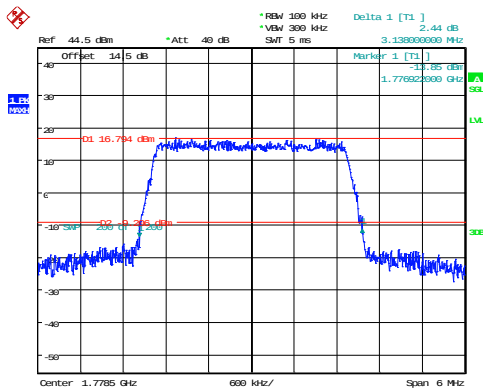
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:53:50

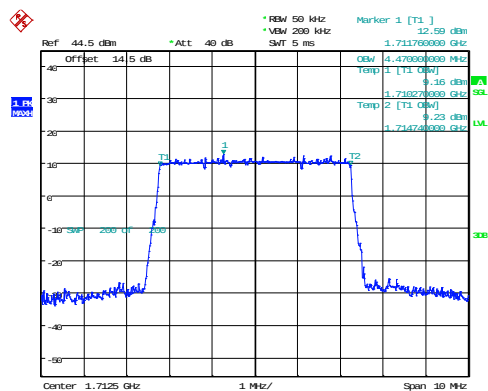
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:54:34

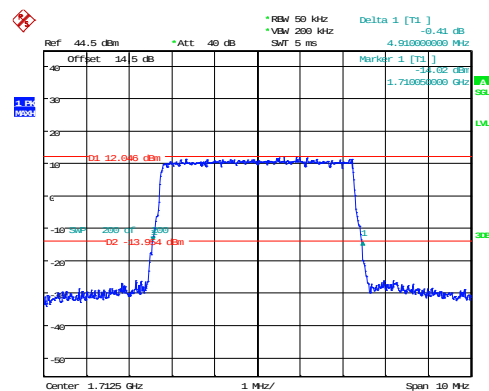
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:55:19

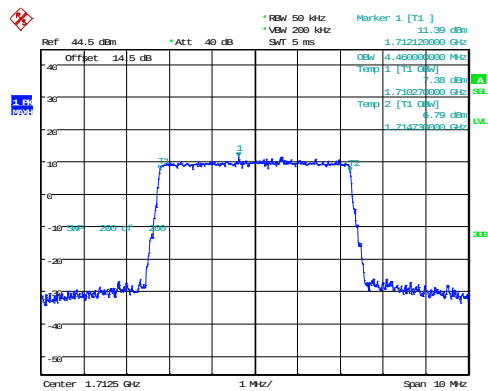
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:55:39

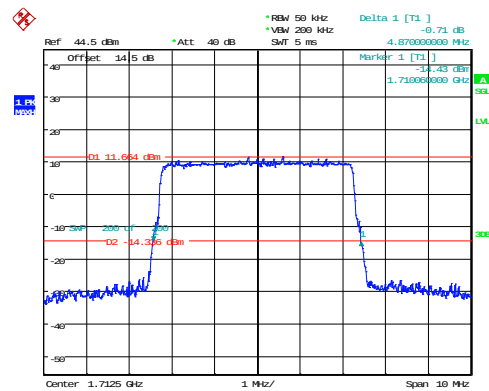
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:56:20

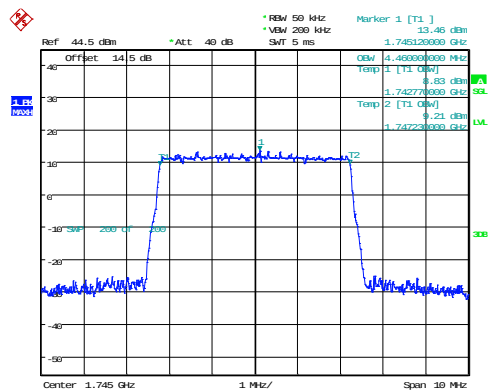
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:56:40

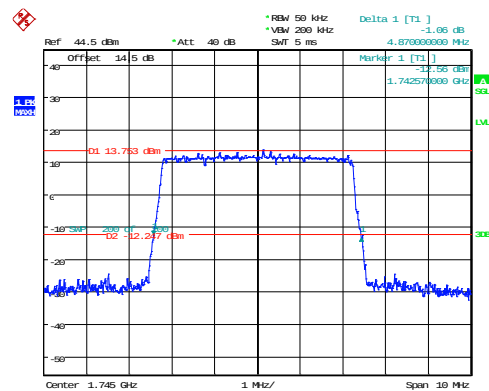
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:57:19

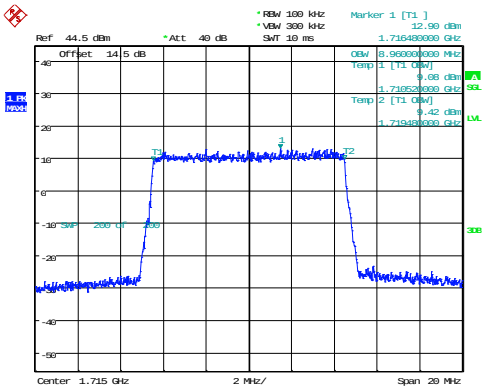
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 16:57:38

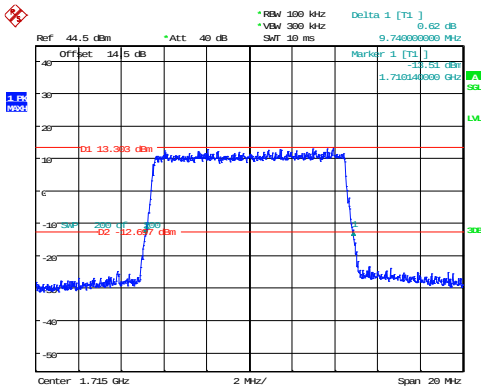
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:01:50

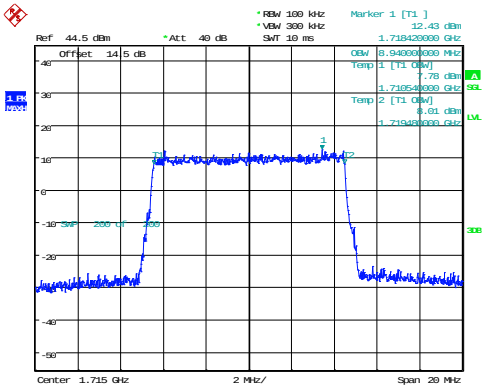
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:02:12

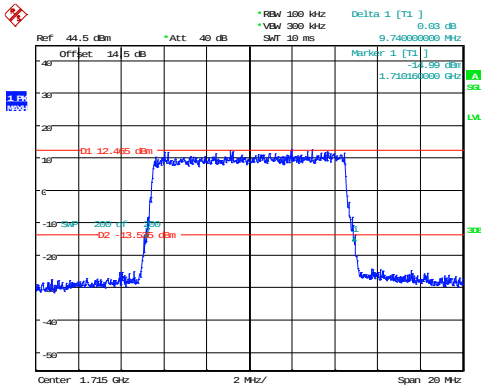
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:02:56

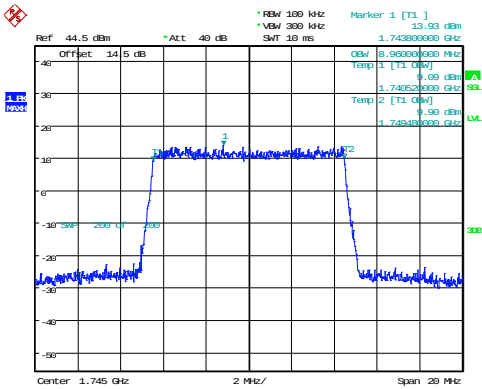
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:03:19

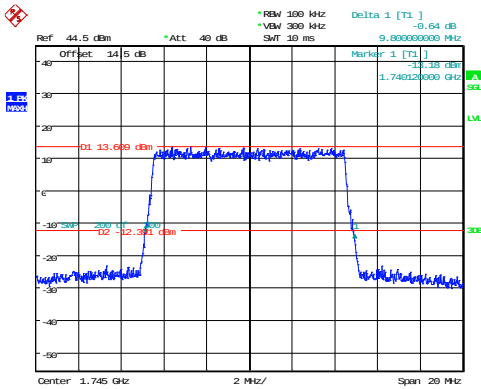
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:03:59

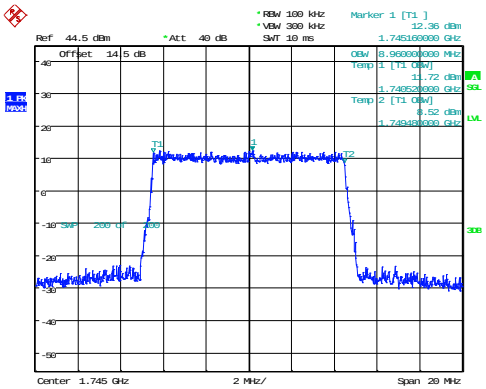
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:04:18

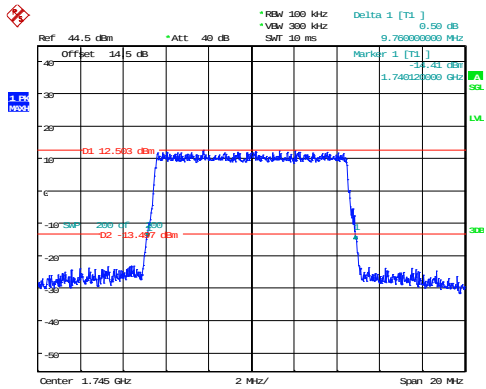
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:04:59

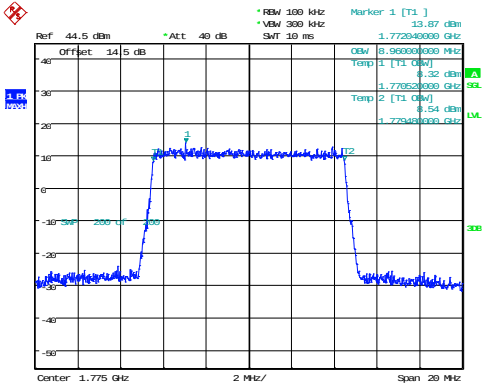
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:05:18

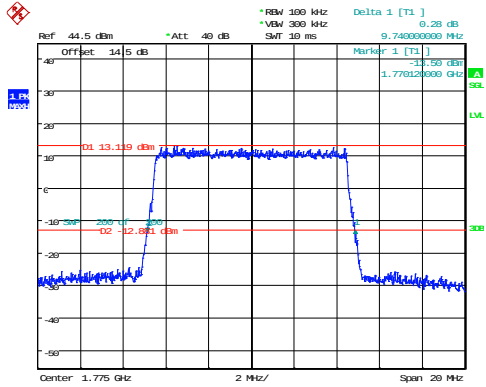
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:06:10

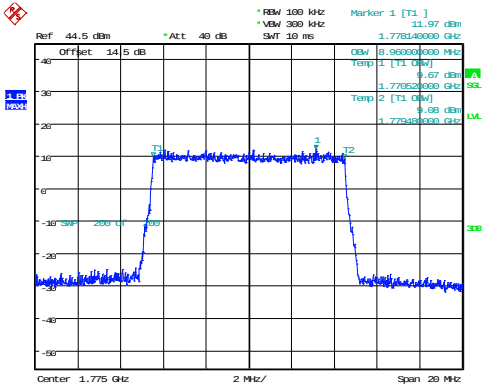
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:06:38

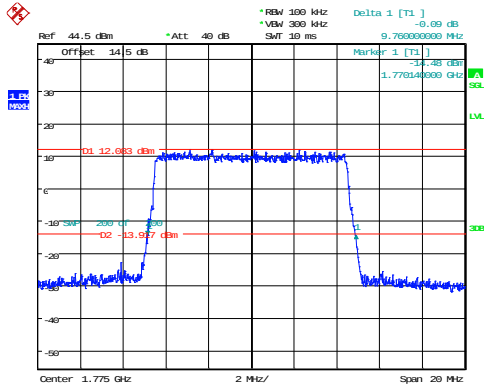
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:07:30

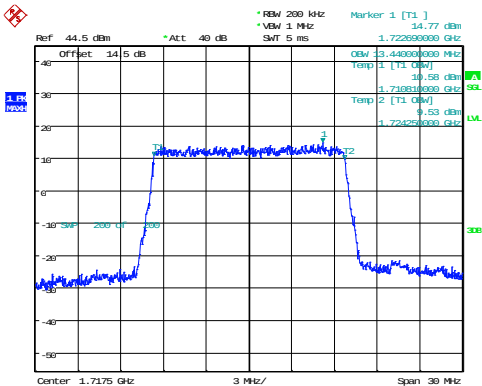
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:07:59

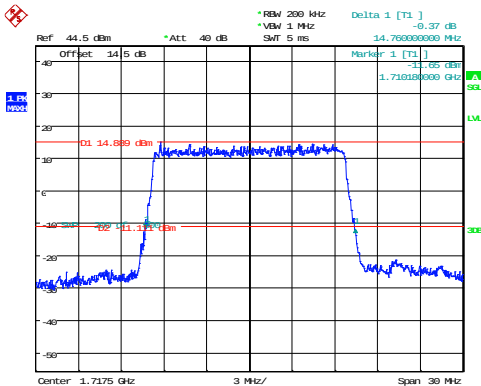
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:08:57

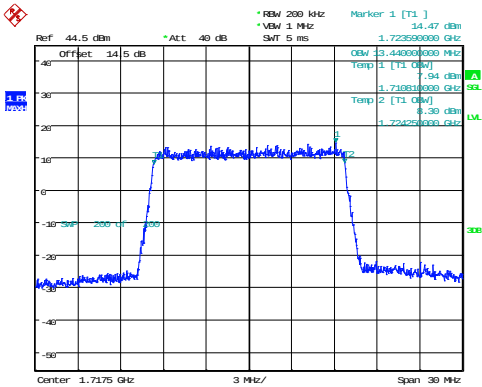
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:09:19

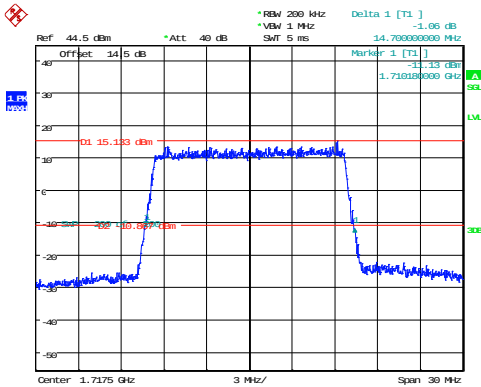
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:10:08

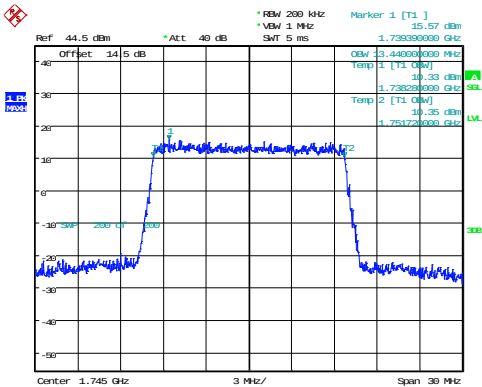
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:10:30

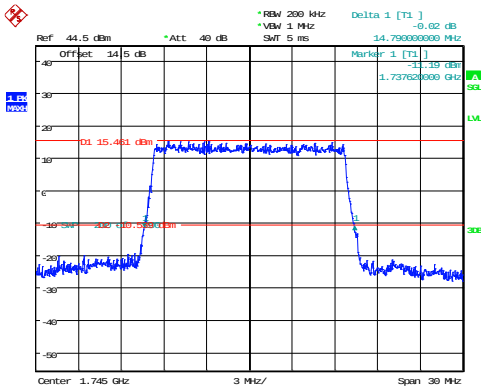
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:11:15

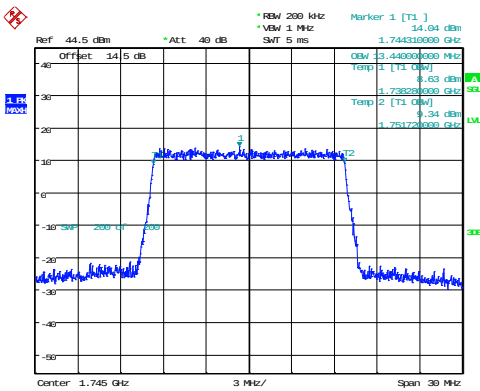
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:11:36

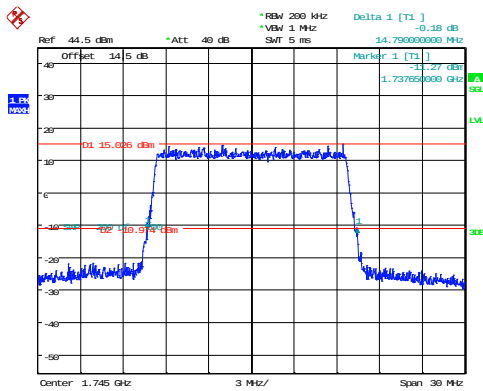
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:12:22

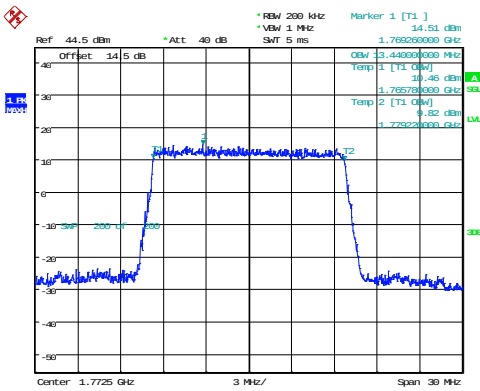
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:12:43

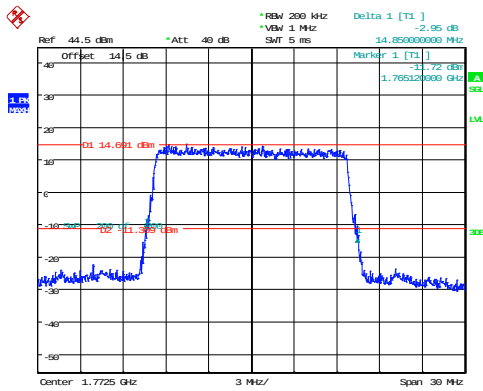
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:13:36

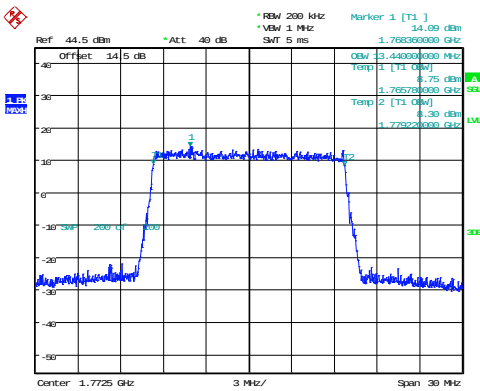
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:14:05

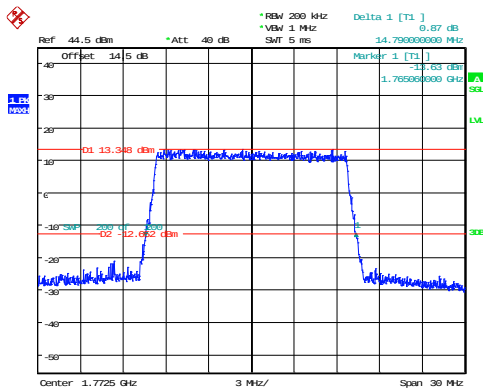
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:14:59

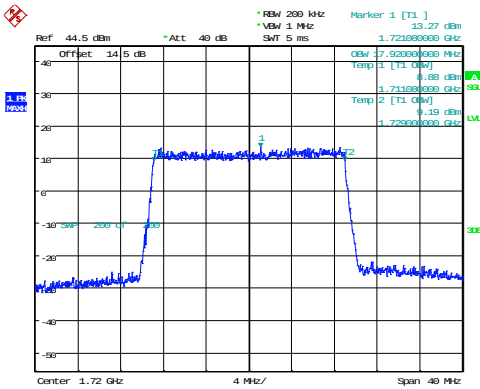
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:15:28

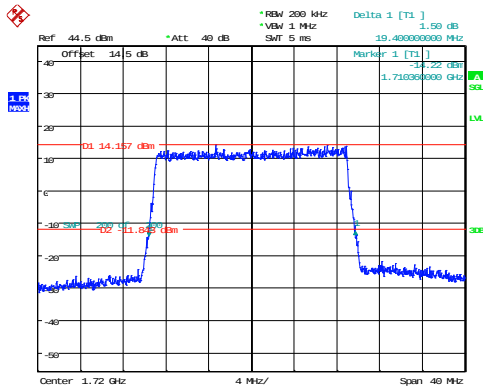
20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:16:20

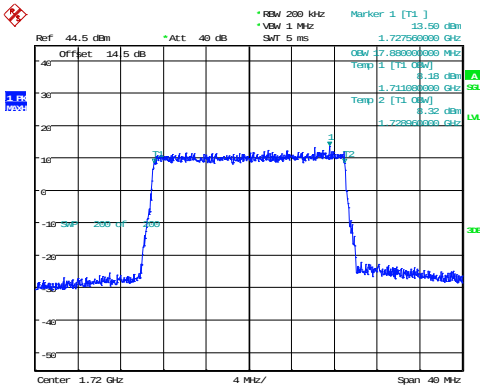
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:16:43

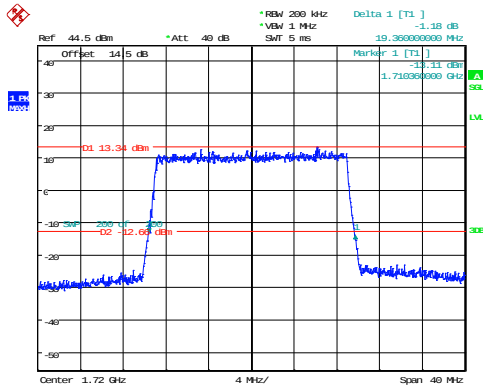
20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:17:31

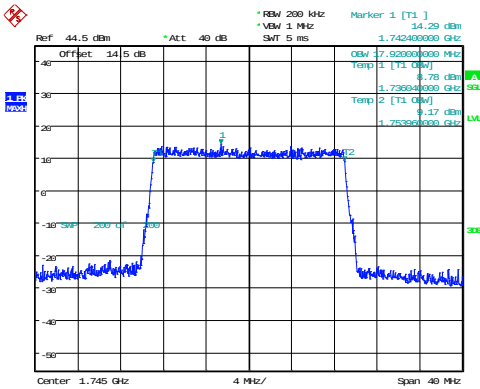
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:17:54

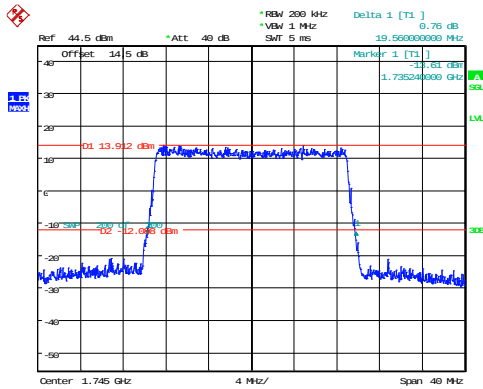
20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:18:46

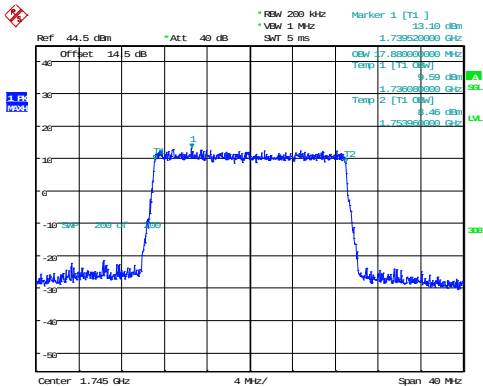
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:19:07

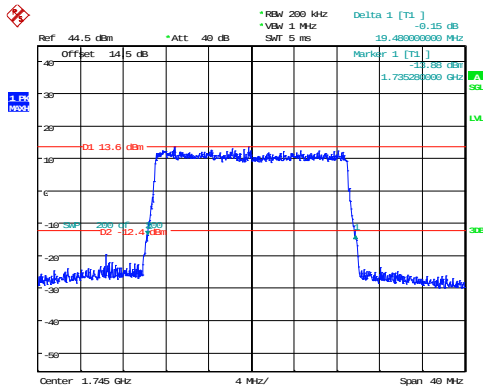
20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:19:53

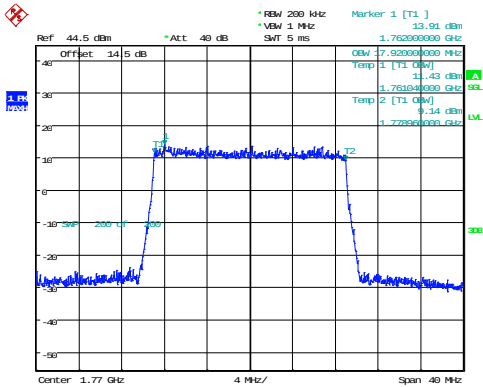
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:20:14

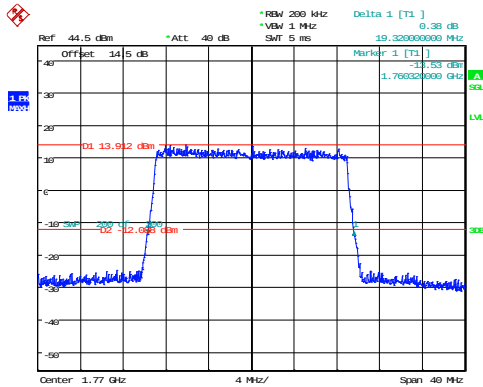
20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:21:07

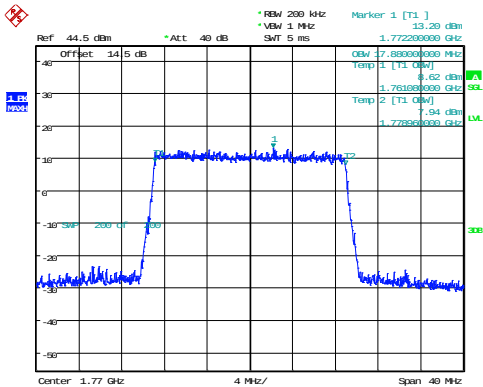
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:21:36

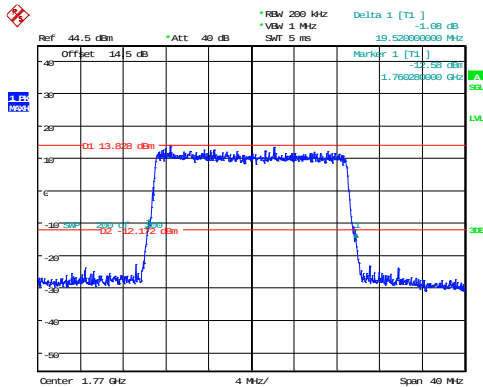
20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:22:29

26dB Bandwidth

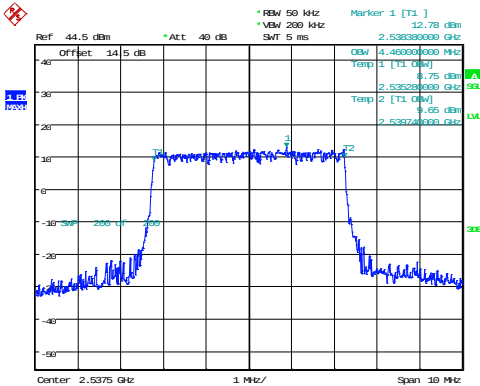


ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 6.MAR.2025 17:22:59

B41_2 , Normal

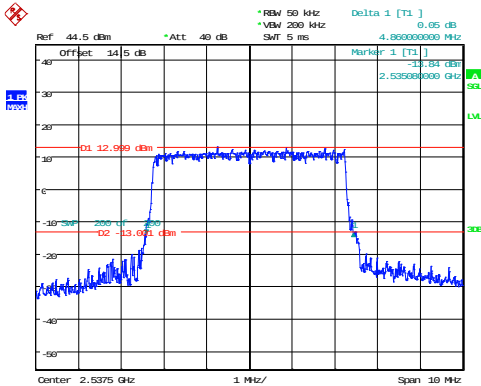
2_5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:08:04

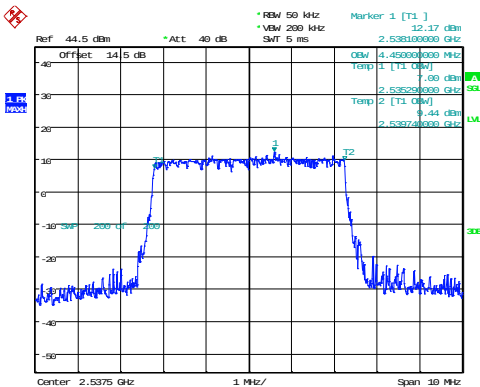
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:08:22

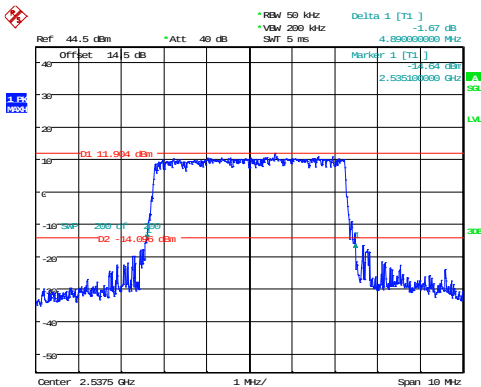
2_5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:08:58

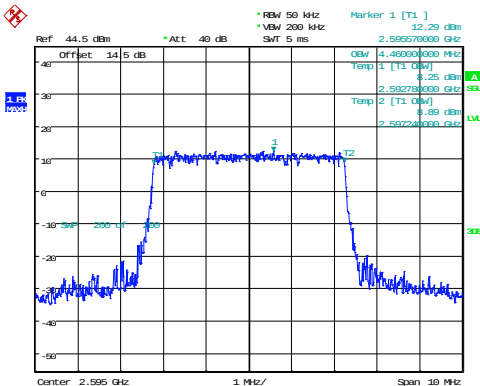
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:09:16

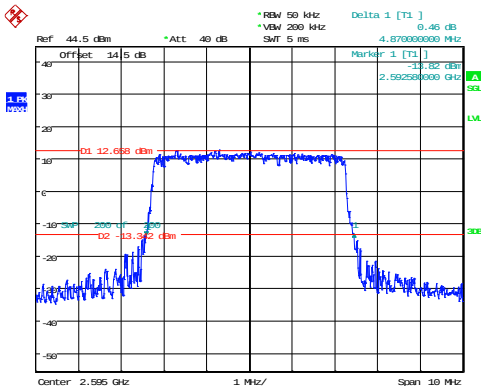
2_5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:09:51

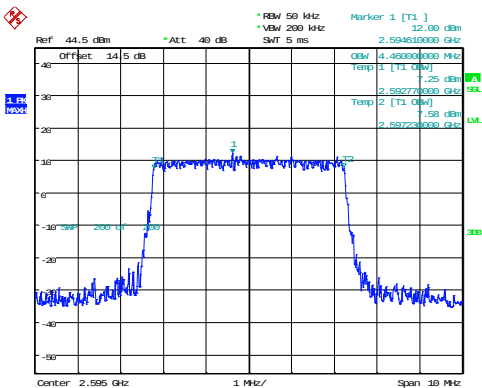
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:10:07

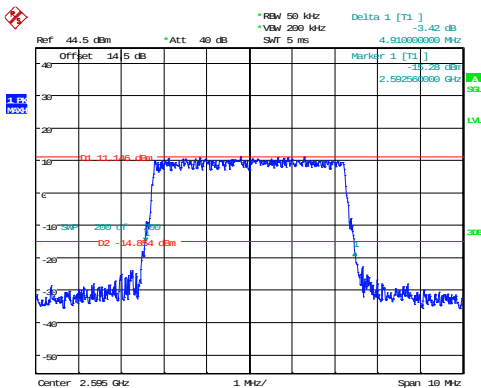
2_5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:10:41

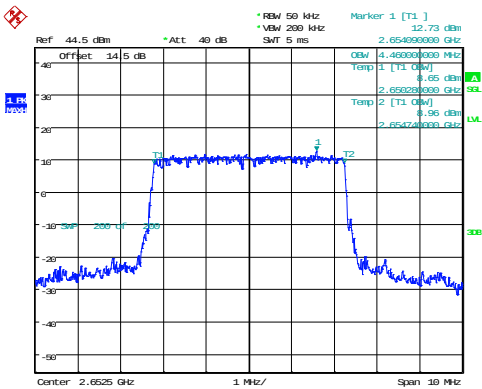
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:10:57

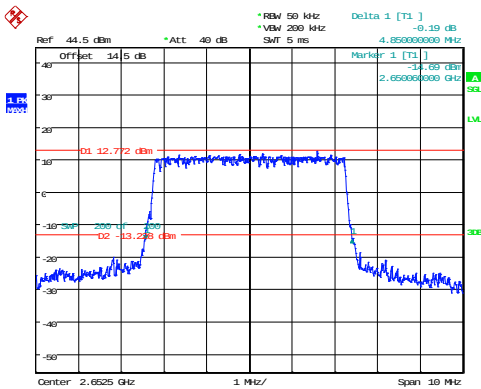
2_5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:11:30

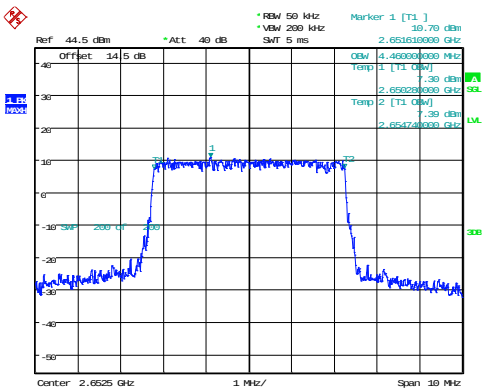
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:11:45

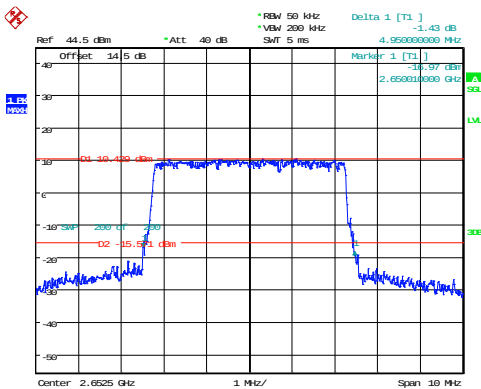
2_5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:12:24

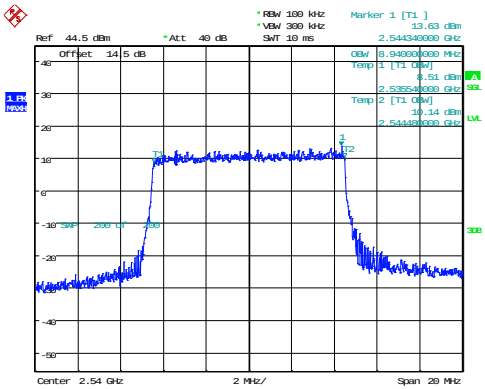
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:12:36

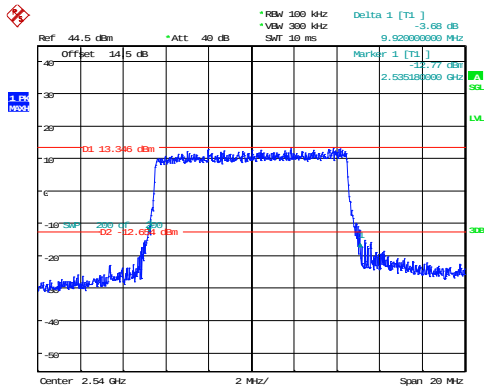
2_10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:13:57

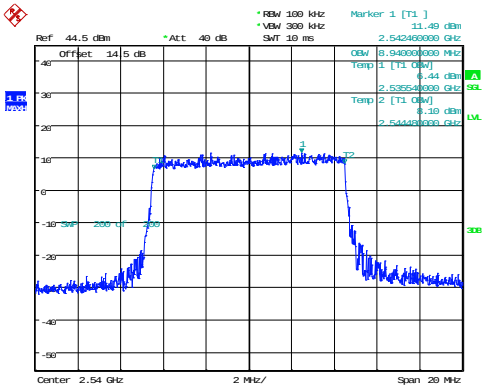
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:14:17

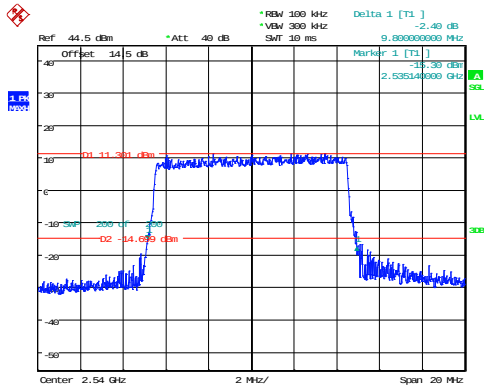
2_10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:14:56

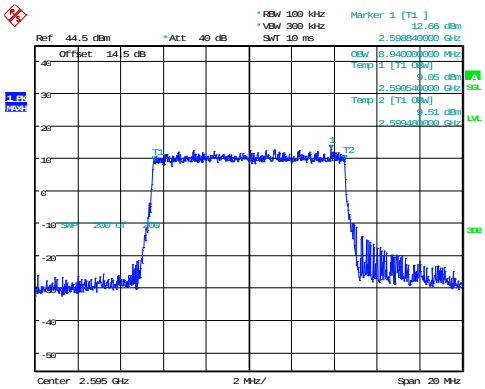
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:15:16

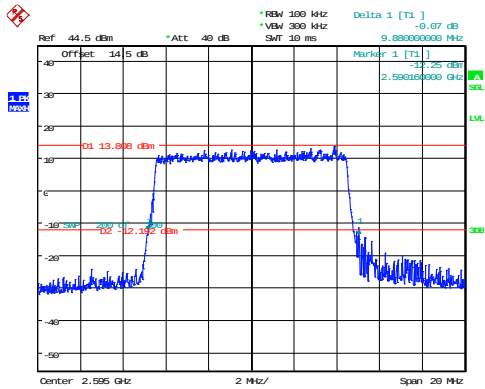
2_10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:15:49

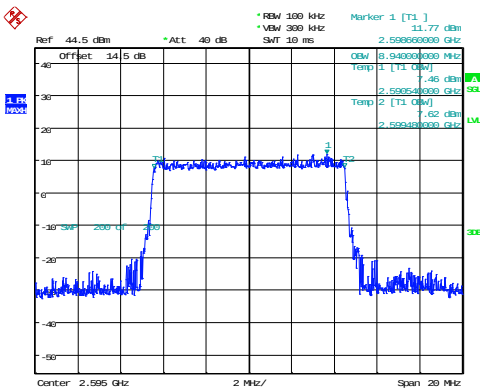
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:16:05

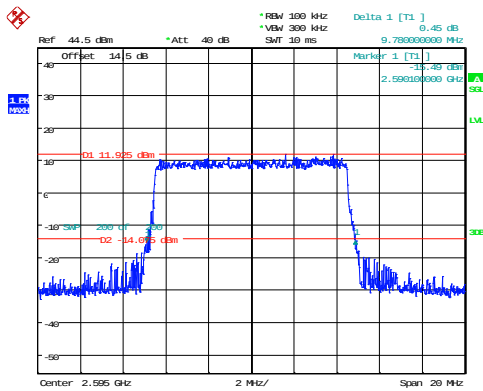
2_10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:16:38

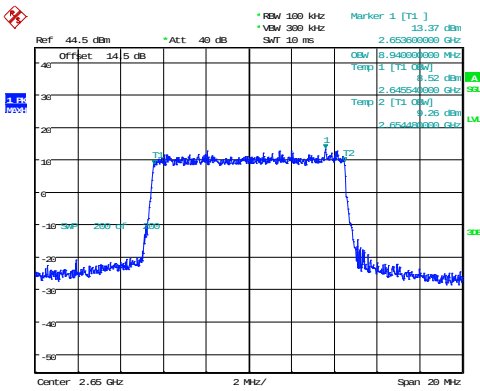
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:16:54

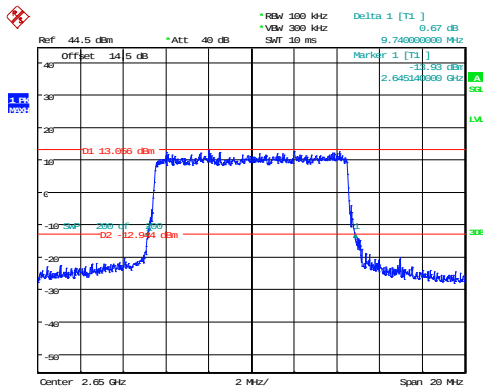
2_10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:17:25

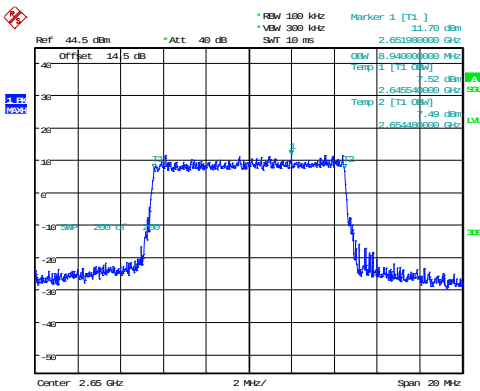
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:17:38

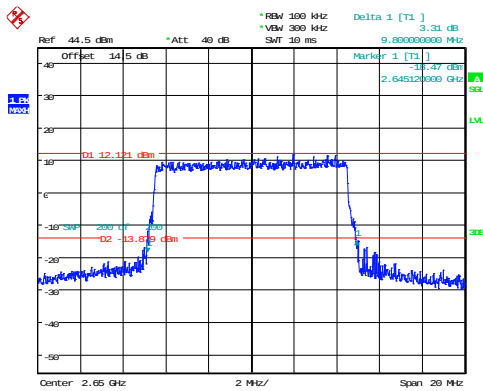
2_10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:18:10

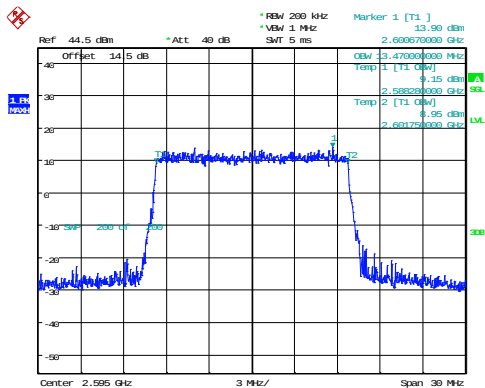
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:18:23

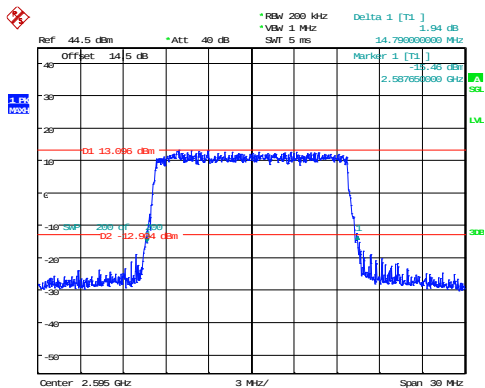
2_15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:22:35

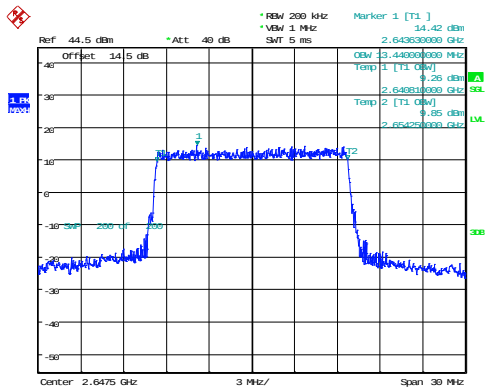
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:22:50

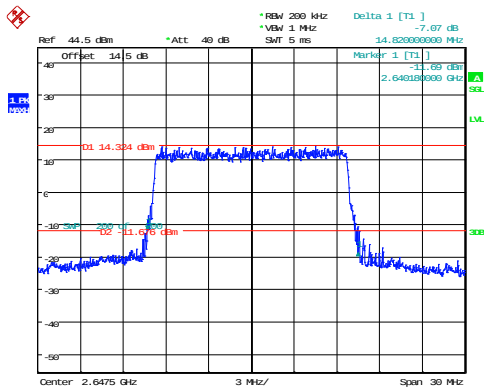
2_15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:23:25

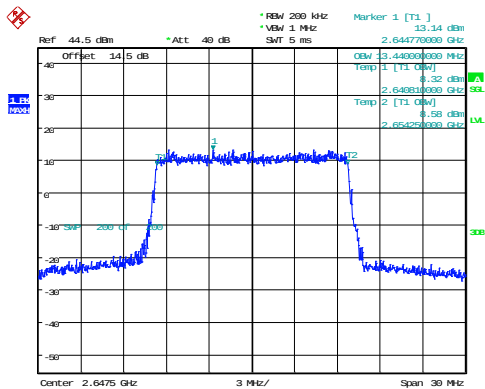
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:23:41

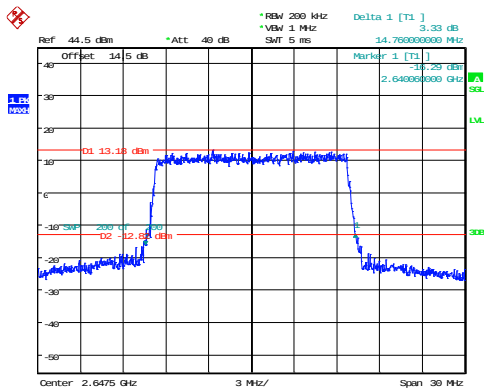
2_15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:24:16

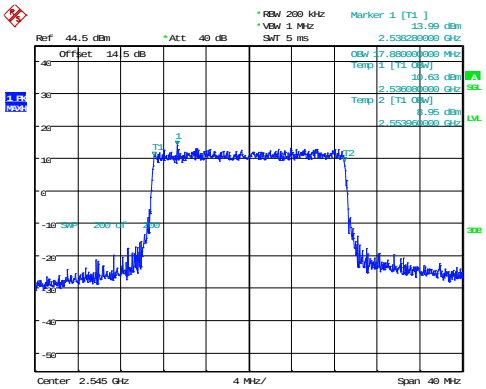
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:24:32

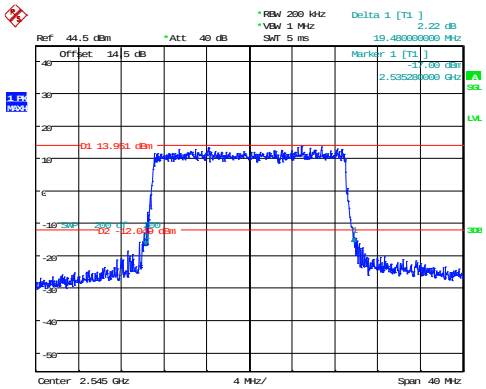
2_20MHz_Low_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:25:54

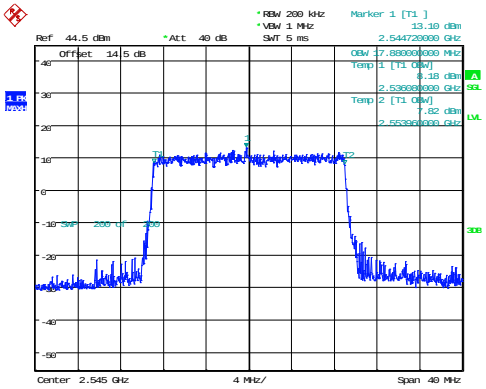
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:26:18

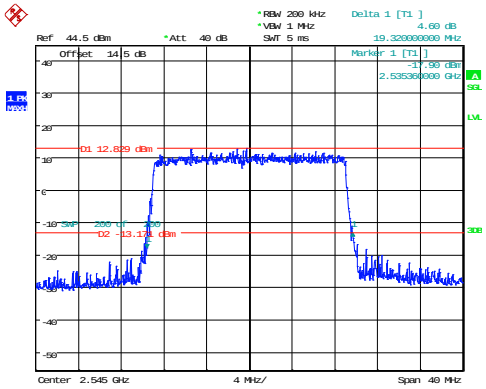
2_20MHz_Low_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:27:03

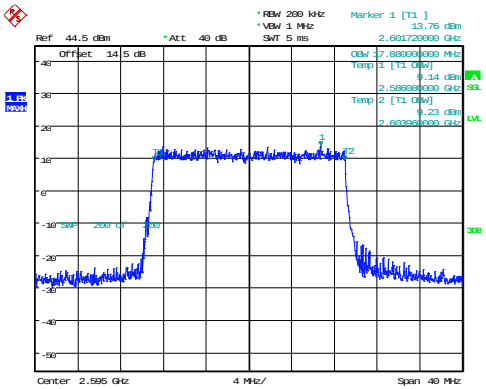
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:27:28

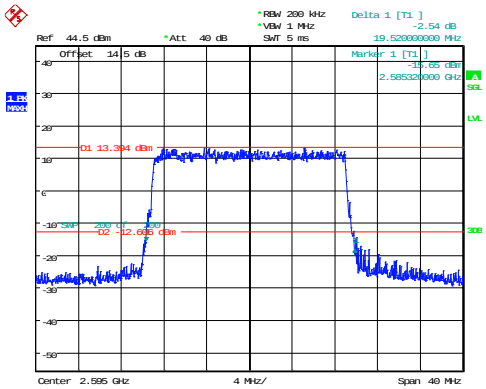
2_20MHz_Middle_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:28:04

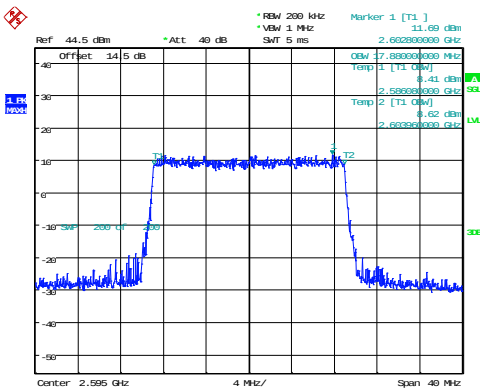
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:28:21

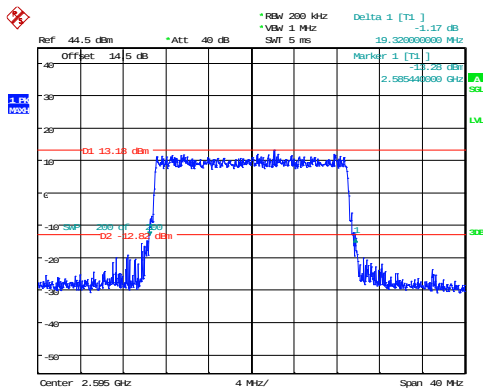
2_20MHz_Middle_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:28:56

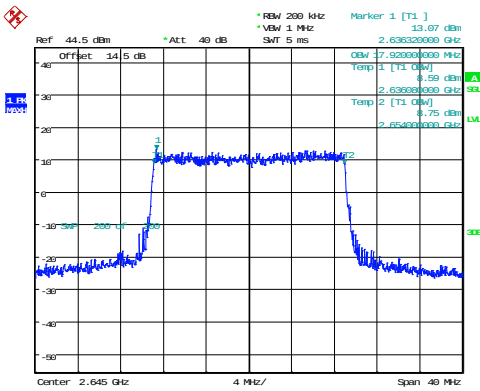
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:29:12

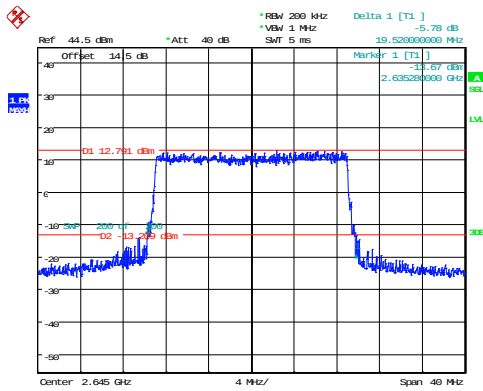
2_20MHz_High_QPSK_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:29:50

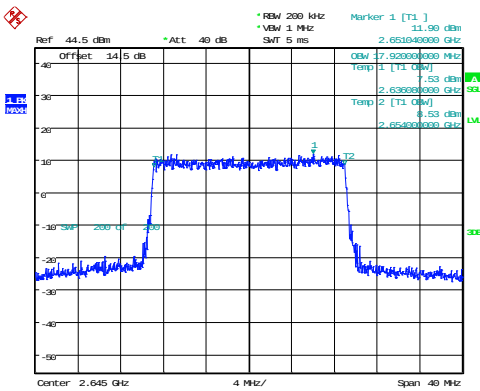
26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:30:07

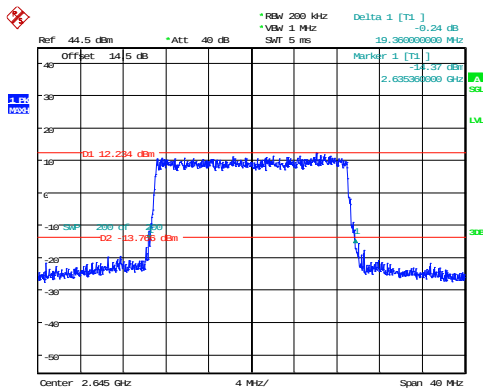
2_20MHz_High_16QAM_100@0

Occupied Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:30:46

26dB Bandwidth



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 7.MAR.2025 16:31:04

RF Output Power

FCC For 90S

B26_1 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_1.4MHz_Low_QPSK_1@0	22.53	14.02	0.025	100	Pass
1_1.4MHz_Low_QPSK_1@3	22.45	13.94	0.025	100	Pass
1_1.4MHz_Low_QPSK_1@5	22.47	13.96	0.025	100	Pass
1_1.4MHz_Low_QPSK_3@0	22.44	13.93	0.025	100	Pass
1_1.4MHz_Low_QPSK_3@1	22.49	13.98	0.025	100	Pass
1_1.4MHz_Low_QPSK_3@3	22.42	13.91	0.025	100	Pass
1_1.4MHz_Low_QPSK_6@0	21.34	12.83	0.019	100	Pass
1_1.4MHz_Low_16QAM_1@0	23.07	14.56	0.029	100	Pass
1_1.4MHz_Low_16QAM_1@3	23.11	14.60	0.029	100	Pass
1_1.4MHz_Low_16QAM_1@5	23.11	14.60	0.029	100	Pass
1_1.4MHz_Low_16QAM_3@0	21.68	13.17	0.021	100	Pass
1_1.4MHz_Low_16QAM_3@1	21.67	13.16	0.021	100	Pass
1_1.4MHz_Low_16QAM_3@3	21.72	13.21	0.021	100	Pass
1_1.4MHz_Low_16QAM_6@0	20.34	11.83	0.015	100	Pass
1_1.4MHz_High_QPSK_1@0	22.56	14.05	0.025	100	Pass
1_1.4MHz_High_QPSK_1@3	22.61	14.10	0.026	100	Pass
1_1.4MHz_High_QPSK_1@5	22.62	14.11	0.026	100	Pass
1_1.4MHz_High_QPSK_3@0	22.33	13.82	0.024	100	Pass
1_1.4MHz_High_QPSK_3@1	22.43	13.92	0.025	100	Pass
1_1.4MHz_High_QPSK_3@3	22.40	13.89	0.024	100	Pass
1_1.4MHz_High_QPSK_6@0	21.53	13.02	0.020	100	Pass
1_1.4MHz_High_16QAM_1@0	22.31	13.80	0.024	100	Pass
1_1.4MHz_High_16QAM_1@3	22.37	13.86	0.024	100	Pass
1_1.4MHz_High_16QAM_1@5	22.31	13.80	0.024	100	Pass
1_1.4MHz_High_16QAM_3@0	21.68	13.17	0.021	100	Pass
1_1.4MHz_High_16QAM_3@1	21.73	13.22	0.021	100	Pass
1_1.4MHz_High_16QAM_3@3	21.67	13.16	0.021	100	Pass
1_1.4MHz_High_16QAM_6@0	20.96	12.45	0.018	100	Pass
1_3MHz_Low_QPSK_1@0	22.50	13.99	0.025	100	Pass
1_3MHz_Low_QPSK_1@8	22.42	13.91	0.025	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_3MHz_Low_QPSK_1@14	22.40	13.89	0.024	100	Pass
1_3MHz_Low_QPSK_8@0	21.29	12.78	0.019	100	Pass
1_3MHz_Low_QPSK_8@4	21.33	12.82	0.019	100	Pass
1_3MHz_Low_QPSK_8@7	21.29	12.78	0.019	100	Pass
1_3MHz_Low_QPSK_15@0	21.30	12.79	0.019	100	Pass
1_3MHz_Low_16QAM_1@0	22.72	14.21	0.026	100	Pass
1_3MHz_Low_16QAM_1@8	22.75	14.24	0.027	100	Pass
1_3MHz_Low_16QAM_1@14	22.72	14.21	0.026	100	Pass
1_3MHz_Low_16QAM_8@0	20.19	11.68	0.015	100	Pass
1_3MHz_Low_16QAM_8@4	20.26	11.75	0.015	100	Pass
1_3MHz_Low_16QAM_8@7	20.23	11.72	0.015	100	Pass
1_3MHz_Low_16QAM_15@0	20.29	11.78	0.015	100	Pass
1_3MHz_High_QPSK_1@0	22.36	13.85	0.024	100	Pass
1_3MHz_High_QPSK_1@8	22.44	13.93	0.025	100	Pass
1_3MHz_High_QPSK_1@14	22.52	14.01	0.025	100	Pass
1_3MHz_High_QPSK_8@0	21.20	12.69	0.019	100	Pass
1_3MHz_High_QPSK_8@4	21.48	12.97	0.020	100	Pass
1_3MHz_High_QPSK_8@7	21.39	12.88	0.019	100	Pass
1_3MHz_High_QPSK_15@0	21.57	13.06	0.020	100	Pass
1_3MHz_High_16QAM_1@0	21.85	13.34	0.022	100	Pass
1_3MHz_High_16QAM_1@8	21.95	13.44	0.022	100	Pass
1_3MHz_High_16QAM_1@14	21.97	13.46	0.022	100	Pass
1_3MHz_High_16QAM_8@0	20.16	11.65	0.015	100	Pass
1_3MHz_High_16QAM_8@4	20.86	12.35	0.017	100	Pass
1_3MHz_High_16QAM_8@7	20.87	12.36	0.017	100	Pass
1_3MHz_High_16QAM_15@0	20.81	12.30	0.017	100	Pass
1_5MHz_Low_QPSK_1@0	22.15	13.64	0.023	100	Pass
1_5MHz_Low_QPSK_1@12	22.08	13.57	0.023	100	Pass
1_5MHz_Low_QPSK_1@24	22.11	13.60	0.023	100	Pass
1_5MHz_Low_QPSK_12@0	21.32	12.81	0.019	100	Pass
1_5MHz_Low_QPSK_12@7	21.37	12.86	0.019	100	Pass
1_5MHz_Low_QPSK_12@13	21.41	12.90	0.019	100	Pass
1_5MHz_Low_QPSK_25@0	21.23	12.72	0.019	100	Pass
1_5MHz_Low_16QAM_1@0	21.94	13.43	0.022	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_5MHz_Low_16QAM_1@12	21.81	13.30	0.021	100	Pass
1_5MHz_Low_16QAM_1@24	21.90	13.39	0.022	100	Pass
1_5MHz_Low_16QAM_12@0	20.32	11.81	0.015	100	Pass
1_5MHz_Low_16QAM_12@7	20.40	11.89	0.015	100	Pass
1_5MHz_Low_16QAM_12@13	20.31	11.80	0.015	100	Pass
1_5MHz_Low_16QAM_25@0	20.32	11.81	0.015	100	Pass
1_5MHz_High_QPSK_1@0	22.52	14.01	0.025	100	Pass
1_5MHz_High_QPSK_1@12	22.33	13.82	0.024	100	Pass
1_5MHz_High_QPSK_1@24	22.45	13.94	0.025	100	Pass
1_5MHz_High_QPSK_12@0	21.29	12.78	0.019	100	Pass
1_5MHz_High_QPSK_12@7	21.19	12.68	0.019	100	Pass
1_5MHz_High_QPSK_12@13	21.46	12.95	0.020	100	Pass
1_5MHz_High_QPSK_25@0	21.29	12.78	0.019	100	Pass
1_5MHz_High_16QAM_1@0	22.46	13.95	0.025	100	Pass
1_5MHz_High_16QAM_1@12	22.31	13.80	0.024	100	Pass
1_5MHz_High_16QAM_1@24	22.38	13.87	0.024	100	Pass
1_5MHz_High_16QAM_12@0	20.19	11.68	0.015	100	Pass
1_5MHz_High_16QAM_12@7	20.05	11.54	0.014	100	Pass
1_5MHz_High_16QAM_12@13	20.83	12.32	0.017	100	Pass
1_5MHz_High_16QAM_25@0	20.26	11.75	0.015	100	Pass
1_10MHz_Low_QPSK_1@0	22.39	13.88	0.024	100	Pass
1_10MHz_Low_QPSK_1@25	22.34	13.83	0.024	100	Pass
1_10MHz_Low_QPSK_1@49	22.36	13.85	0.024	100	Pass
1_10MHz_Low_QPSK_25@0	21.39	12.88	0.019	100	Pass
1_10MHz_Low_QPSK_25@12	21.22	12.71	0.019	100	Pass
1_10MHz_Low_QPSK_25@25	21.16	12.65	0.018	100	Pass
1_10MHz_Low_QPSK_50@0	21.24	12.73	0.019	100	Pass
1_10MHz_Low_16QAM_1@0	21.98	13.47	0.022	100	Pass
1_10MHz_Low_16QAM_1@25	21.89	13.38	0.022	100	Pass
1_10MHz_Low_16QAM_1@49	21.90	13.39	0.022	100	Pass
1_10MHz_Low_16QAM_25@0	20.45	11.94	0.016	100	Pass
1_10MHz_Low_16QAM_25@12	20.38	11.87	0.015	100	Pass
1_10MHz_Low_16QAM_25@25	20.11	11.60	0.014	100	Pass
1_10MHz_Low_16QAM_50@0	20.29	11.78	0.015	100	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1_15MHz_Low_QPSK_1@0	22.65	14.14	0.026	100	Pass
1_15MHz_Low_QPSK_1@37	22.50	13.99	0.025	100	Pass
1_15MHz_Low_QPSK_1@74	22.64	14.13	0.026	100	Pass
1_15MHz_Low_QPSK_36@0	21.46	12.95	0.020	100	Pass
1_15MHz_Low_QPSK_36@20	21.27	12.76	0.019	100	Pass
1_15MHz_Low_QPSK_36@39	21.79	13.28	0.021	100	Pass
1_15MHz_Low_QPSK_75@0	21.24	12.73	0.019	100	Pass
1_15MHz_Low_16QAM_1@0	22.67	14.16	0.026	100	Pass
1_15MHz_Low_16QAM_1@37	22.46	13.95	0.025	100	Pass
1_15MHz_Low_16QAM_1@74	22.68	14.17	0.026	100	Pass
1_15MHz_Low_16QAM_36@0	20.27	11.76	0.015	100	Pass
1_15MHz_Low_16QAM_36@20	20.23	11.72	0.015	100	Pass
1_15MHz_Low_16QAM_36@39	20.86	12.35	0.017	100	Pass
1_15MHz_Low_16QAM_75@0	20.21	11.70	0.015	100	Pass

Note:

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

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

band 26_1:

1. Use Main antenna to calculate maximum ERP, Antenna Gain = -6.36dBi;

2.Cable Loss = 0dB.

B26_3 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3_1.4MHz_Middle_QPSK_1@0	22.54	14.03	0.025	7	Pass
3_1.4MHz_Middle_QPSK_1@3	22.34	13.83	0.024	7	Pass
3_1.4MHz_Middle_QPSK_1@5	22.40	13.89	0.024	7	Pass
3_1.4MHz_Middle_QPSK_3@0	22.44	13.93	0.025	7	Pass
3_1.4MHz_Middle_QPSK_3@1	22.44	13.93	0.025	7	Pass
3_1.4MHz_Middle_QPSK_3@3	22.31	13.80	0.024	7	Pass
3_1.4MHz_Middle_QPSK_6@0	21.40	12.89	0.019	7	Pass
3_1.4MHz_Middle_16QAM_1@0	21.93	13.42	0.022	7	Pass
3_1.4MHz_Middle_16QAM_1@3	21.94	13.43	0.022	7	Pass
3_1.4MHz_Middle_16QAM_1@5	22.33	13.82	0.024	7	Pass
3_1.4MHz_Middle_16QAM_3@0	21.22	12.71	0.019	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3_1.4MHz_Middle_16QAM_3@1	21.19	12.68	0.019	7	Pass
3_1.4MHz_Middle_16QAM_3@3	21.60	13.09	0.020	7	Pass
3_1.4MHz_Middle_16QAM_6@0	20.85	12.34	0.017	7	Pass
3_3MHz_Middle_QPSK_1@0	22.49	13.98	0.025	7	Pass
3_3MHz_Middle_QPSK_1@8	22.43	13.92	0.025	7	Pass
3_3MHz_Middle_QPSK_1@14	22.45	13.94	0.025	7	Pass
3_3MHz_Middle_QPSK_8@0	21.50	12.99	0.020	7	Pass
3_3MHz_Middle_QPSK_8@4	21.71	13.20	0.021	7	Pass
3_3MHz_Middle_QPSK_8@7	21.85	13.34	0.022	7	Pass
3_3MHz_Middle_QPSK_15@0	21.51	13.00	0.020	7	Pass
3_3MHz_Middle_16QAM_1@0	22.30	13.79	0.024	7	Pass
3_3MHz_Middle_16QAM_1@8	22.61	14.10	0.026	7	Pass
3_3MHz_Middle_16QAM_1@14	22.66	14.15	0.026	7	Pass
3_3MHz_Middle_16QAM_8@0	20.97	12.46	0.018	7	Pass
3_3MHz_Middle_16QAM_8@4	21.09	12.58	0.018	7	Pass
3_3MHz_Middle_16QAM_8@7	21.09	12.58	0.018	7	Pass
3_3MHz_Middle_16QAM_15@0	20.81	12.30	0.017	7	Pass
3_5MHz_Middle_QPSK_1@0	22.13	13.62	0.023	7	Pass
3_5MHz_Middle_QPSK_1@12	22.31	13.80	0.024	7	Pass
3_5MHz_Middle_QPSK_1@24	22.32	13.81	0.024	7	Pass
3_5MHz_Middle_QPSK_12@0	21.48	12.97	0.020	7	Pass
3_5MHz_Middle_QPSK_12@7	21.73	13.22	0.021	7	Pass
3_5MHz_Middle_QPSK_12@13	21.82	13.31	0.021	7	Pass
3_5MHz_Middle_QPSK_25@0	21.46	12.95	0.020	7	Pass
3_5MHz_Middle_16QAM_1@0	21.62	13.11	0.020	7	Pass
3_5MHz_Middle_16QAM_1@12	21.77	13.26	0.021	7	Pass
3_5MHz_Middle_16QAM_1@24	21.68	13.17	0.021	7	Pass
3_5MHz_Middle_16QAM_12@0	20.88	12.37	0.017	7	Pass
3_5MHz_Middle_16QAM_12@7	20.82	12.31	0.017	7	Pass
3_5MHz_Middle_16QAM_12@13	20.81	12.30	0.017	7	Pass
3_5MHz_Middle_16QAM_25@0	21.02	12.51	0.018	7	Pass
3_10MHz_Middle_QPSK_1@0	22.54	14.03	0.025	7	Pass
3_10MHz_Middle_QPSK_1@25	22.58	14.07	0.026	7	Pass
3_10MHz_Middle_QPSK_1@49	22.61	14.10	0.026	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3_10MHz_Middle_QPSK_25@0	21.21	12.70	0.019	7	Pass
3_10MHz_Middle_QPSK_25@12	21.56	13.05	0.020	7	Pass
3_10MHz_Middle_QPSK_25@25	21.29	12.78	0.019	7	Pass
3_10MHz_Middle_QPSK_50@0	21.59	13.08	0.020	7	Pass
3_10MHz_Middle_16QAM_1@0	22.65	14.14	0.026	7	Pass
3_10MHz_Middle_16QAM_1@25	22.71	14.20	0.026	7	Pass
3_10MHz_Middle_16QAM_1@49	22.72	14.21	0.026	7	Pass
3_10MHz_Middle_16QAM_25@0	20.22	11.71	0.015	7	Pass
3_10MHz_Middle_16QAM_25@12	20.92	12.41	0.017	7	Pass
3_10MHz_Middle_16QAM_25@25	20.91	12.40	0.017	7	Pass
3_10MHz_Middle_16QAM_50@0	20.87	12.36	0.017	7	Pass
3_15MHz_Middle_QPSK_1@0	22.58	14.07	0.026	7	Pass
3_15MHz_Middle_QPSK_1@37	22.61	14.10	0.026	7	Pass
3_15MHz_Middle_QPSK_1@74	22.61	14.10	0.026	7	Pass
3_15MHz_Middle_QPSK_36@0	21.30	12.79	0.019	7	Pass
3_15MHz_Middle_QPSK_36@20	21.81	13.30	0.021	7	Pass
3_15MHz_Middle_QPSK_36@39	21.38	12.87	0.019	7	Pass
3_15MHz_Middle_QPSK_75@0	21.53	13.02	0.020	7	Pass
3_15MHz_Middle_16QAM_1@0	22.61	14.10	0.026	7	Pass
3_15MHz_Middle_16QAM_1@37	22.70	14.19	0.026	7	Pass
3_15MHz_Middle_16QAM_1@74	22.56	14.05	0.025	7	Pass
3_15MHz_Middle_16QAM_36@0	20.15	11.64	0.015	7	Pass
3_15MHz_Middle_16QAM_36@20	20.94	12.43	0.017	7	Pass
3_15MHz_Middle_16QAM_36@39	20.86	12.35	0.017	7	Pass
3_15MHz_Middle_16QAM_75@0	20.88	12.37	0.017	7	Pass

Note:

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

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

band 26_3:

1. Use Main antenna to calculate maximum ERP, Antenna Gain = -6.36dBi;

2.Cable Loss = 0dB.

FCC Part 22H

B5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.37	13.86	0.024	7	Pass
1.4MHz_Low_QPSK_1@3	22.38	13.87	0.024	7	Pass
1.4MHz_Low_QPSK_1@5	22.34	13.83	0.024	7	Pass
1.4MHz_Low_QPSK_3@0	22.27	13.76	0.024	7	Pass
1.4MHz_Low_QPSK_3@1	22.31	13.80	0.024	7	Pass
1.4MHz_Low_QPSK_3@3	22.24	13.73	0.024	7	Pass
1.4MHz_Low_QPSK_6@0	21.22	12.71	0.019	7	Pass
1.4MHz_Low_16QAM_1@0	22.82	14.31	0.027	7	Pass
1.4MHz_Low_16QAM_1@3	22.90	14.39	0.027	7	Pass
1.4MHz_Low_16QAM_1@5	22.81	14.30	0.027	7	Pass
1.4MHz_Low_16QAM_3@0	21.38	12.87	0.019	7	Pass
1.4MHz_Low_16QAM_3@1	21.32	12.81	0.019	7	Pass
1.4MHz_Low_16QAM_3@3	21.38	12.87	0.019	7	Pass
1.4MHz_Low_16QAM_6@0	20.17	11.66	0.015	7	Pass
1.4MHz_Middle_QPSK_1@0	21.97	13.46	0.022	7	Pass
1.4MHz_Middle_QPSK_1@3	22.11	13.60	0.023	7	Pass
1.4MHz_Middle_QPSK_1@5	22.12	13.61	0.023	7	Pass
1.4MHz_Middle_QPSK_3@0	22.15	13.64	0.023	7	Pass
1.4MHz_Middle_QPSK_3@1	22.07	13.56	0.023	7	Pass
1.4MHz_Middle_QPSK_3@3	22.16	13.65	0.023	7	Pass
1.4MHz_Middle_QPSK_6@0	21.54	13.03	0.020	7	Pass
1.4MHz_Middle_16QAM_1@0	21.85	13.34	0.022	7	Pass
1.4MHz_Middle_16QAM_1@3	22.27	13.76	0.024	7	Pass
1.4MHz_Middle_16QAM_1@5	22.28	13.77	0.024	7	Pass
1.4MHz_Middle_16QAM_3@0	21.38	12.87	0.019	7	Pass
1.4MHz_Middle_16QAM_3@1	21.46	12.95	0.020	7	Pass
1.4MHz_Middle_16QAM_3@3	21.42	12.91	0.020	7	Pass
1.4MHz_Middle_16QAM_6@0	20.73	12.22	0.017	7	Pass
1.4MHz_High_QPSK_1@0	22.15	13.64	0.023	7	Pass
1.4MHz_High_QPSK_1@3	22.21	13.70	0.023	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	22.23	13.72	0.024	7	Pass
1.4MHz_High_QPSK_3@0	22.21	13.70	0.023	7	Pass
1.4MHz_High_QPSK_3@1	22.30	13.79	0.024	7	Pass
1.4MHz_High_QPSK_3@3	22.23	13.72	0.024	7	Pass
1.4MHz_High_QPSK_6@0	21.07	12.56	0.018	7	Pass
1.4MHz_High_16QAM_1@0	22.16	13.65	0.023	7	Pass
1.4MHz_High_16QAM_1@3	22.17	13.66	0.023	7	Pass
1.4MHz_High_16QAM_1@5	22.23	13.72	0.024	7	Pass
1.4MHz_High_16QAM_3@0	20.95	12.44	0.018	7	Pass
1.4MHz_High_16QAM_3@1	20.79	12.28	0.017	7	Pass
1.4MHz_High_16QAM_3@3	20.85	12.34	0.017	7	Pass
1.4MHz_High_16QAM_6@0	19.83	11.32	0.014	7	Pass
3MHz_Low_QPSK_1@0	22.26	13.75	0.024	7	Pass
3MHz_Low_QPSK_1@8	22.23	13.72	0.024	7	Pass
3MHz_Low_QPSK_1@14	22.20	13.69	0.023	7	Pass
3MHz_Low_QPSK_8@0	21.24	12.73	0.019	7	Pass
3MHz_Low_QPSK_8@4	21.31	12.80	0.019	7	Pass
3MHz_Low_QPSK_8@7	20.99	12.48	0.018	7	Pass
3MHz_Low_QPSK_15@0	21.31	12.80	0.019	7	Pass
3MHz_Low_16QAM_1@0	22.67	14.16	0.026	7	Pass
3MHz_Low_16QAM_1@8	22.71	14.20	0.026	7	Pass
3MHz_Low_16QAM_1@14	22.49	13.98	0.025	7	Pass
3MHz_Low_16QAM_8@0	20.49	11.98	0.016	7	Pass
3MHz_Low_16QAM_8@4	20.48	11.97	0.016	7	Pass
3MHz_Low_16QAM_8@7	20.08	11.57	0.014	7	Pass
3MHz_Low_16QAM_15@0	20.36	11.85	0.015	7	Pass
3MHz_Middle_QPSK_1@0	22.30	13.79	0.024	7	Pass
3MHz_Middle_QPSK_1@8	22.23	13.72	0.024	7	Pass
3MHz_Middle_QPSK_1@14	22.35	13.84	0.024	7	Pass
3MHz_Middle_QPSK_8@0	21.05	12.54	0.018	7	Pass
3MHz_Middle_QPSK_8@4	21.59	13.08	0.020	7	Pass
3MHz_Middle_QPSK_8@7	21.59	13.08	0.020	7	Pass
3MHz_Middle_QPSK_15@0	21.64	13.13	0.021	7	Pass
3MHz_Middle_16QAM_1@0	22.08	13.57	0.023	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.58	14.07	0.026	7	Pass
3MHz_Middle_16QAM_1@14	22.60	14.09	0.026	7	Pass
3MHz_Middle_16QAM_8@0	20.75	12.24	0.017	7	Pass
3MHz_Middle_16QAM_8@4	20.73	12.22	0.017	7	Pass
3MHz_Middle_16QAM_8@7	20.70	12.19	0.017	7	Pass
3MHz_Middle_16QAM_15@0	20.50	11.99	0.016	7	Pass
3MHz_High_QPSK_1@0	22.05	13.54	0.023	7	Pass
3MHz_High_QPSK_1@8	21.99	13.48	0.022	7	Pass
3MHz_High_QPSK_1@14	22.08	13.57	0.023	7	Pass
3MHz_High_QPSK_8@0	21.08	12.57	0.018	7	Pass
3MHz_High_QPSK_8@4	21.22	12.71	0.019	7	Pass
3MHz_High_QPSK_8@7	21.20	12.69	0.019	7	Pass
3MHz_High_QPSK_15@0	21.15	12.64	0.018	7	Pass
3MHz_High_16QAM_1@0	22.71	14.20	0.026	7	Pass
3MHz_High_16QAM_1@8	22.59	14.08	0.026	7	Pass
3MHz_High_16QAM_1@14	22.64	14.13	0.026	7	Pass
3MHz_High_16QAM_8@0	20.20	11.69	0.015	7	Pass
3MHz_High_16QAM_8@4	20.21	11.70	0.015	7	Pass
3MHz_High_16QAM_8@7	20.02	11.51	0.014	7	Pass
3MHz_High_16QAM_15@0	20.35	11.84	0.015	7	Pass
5MHz_Low_QPSK_1@0	22.43	13.92	0.025	7	Pass
5MHz_Low_QPSK_1@12	22.40	13.89	0.024	7	Pass
5MHz_Low_QPSK_1@24	22.48	13.97	0.025	7	Pass
5MHz_Low_QPSK_12@0	21.24	12.73	0.019	7	Pass
5MHz_Low_QPSK_12@7	21.09	12.58	0.018	7	Pass
5MHz_Low_QPSK_12@13	20.93	12.42	0.017	7	Pass
5MHz_Low_QPSK_25@0	20.96	12.45	0.018	7	Pass
5MHz_Low_16QAM_1@0	21.61	13.10	0.020	7	Pass
5MHz_Low_16QAM_1@12	21.46	12.95	0.020	7	Pass
5MHz_Low_16QAM_1@24	21.61	13.10	0.020	7	Pass
5MHz_Low_16QAM_12@0	20.17	11.66	0.015	7	Pass
5MHz_Low_16QAM_12@7	19.90	11.39	0.014	7	Pass
5MHz_Low_16QAM_12@13	19.90	11.39	0.014	7	Pass
5MHz_Low_16QAM_25@0	20.13	11.62	0.015	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	22.05	13.54	0.023	7	Pass
5MHz_Middle_QPSK_1@12	22.13	13.62	0.023	7	Pass
5MHz_Middle_QPSK_1@24	22.07	13.56	0.023	7	Pass
5MHz_Middle_QPSK_12@0	21.09	12.58	0.018	7	Pass
5MHz_Middle_QPSK_12@7	21.52	13.01	0.020	7	Pass
5MHz_Middle_QPSK_12@13	21.56	13.05	0.020	7	Pass
5MHz_Middle_QPSK_25@0	21.50	12.99	0.020	7	Pass
5MHz_Middle_16QAM_1@0	22.39	13.88	0.024	7	Pass
5MHz_Middle_16QAM_1@12	22.84	14.33	0.027	7	Pass
5MHz_Middle_16QAM_1@24	22.58	14.07	0.026	7	Pass
5MHz_Middle_16QAM_12@0	20.64	12.13	0.016	7	Pass
5MHz_Middle_16QAM_12@7	20.63	12.12	0.016	7	Pass
5MHz_Middle_16QAM_12@13	20.68	12.17	0.016	7	Pass
5MHz_Middle_16QAM_25@0	20.77	12.26	0.017	7	Pass
5MHz_High_QPSK_1@0	22.28	13.77	0.024	7	Pass
5MHz_High_QPSK_1@12	22.24	13.73	0.024	7	Pass
5MHz_High_QPSK_1@24	22.19	13.68	0.023	7	Pass
5MHz_High_QPSK_12@0	21.16	12.65	0.018	7	Pass
5MHz_High_QPSK_12@7	21.13	12.62	0.018	7	Pass
5MHz_High_QPSK_12@13	21.11	12.60	0.018	7	Pass
5MHz_High_QPSK_25@0	21.13	12.62	0.018	7	Pass
5MHz_High_16QAM_1@0	21.88	13.37	0.022	7	Pass
5MHz_High_16QAM_1@12	21.84	13.33	0.022	7	Pass
5MHz_High_16QAM_1@24	21.85	13.34	0.022	7	Pass
5MHz_High_16QAM_12@0	19.97	11.46	0.014	7	Pass
5MHz_High_16QAM_12@7	20.17	11.66	0.015	7	Pass
5MHz_High_16QAM_12@13	20.17	11.66	0.015	7	Pass
5MHz_High_16QAM_25@0	20.33	11.82	0.015	7	Pass
10MHz_Low_QPSK_1@0	22.24	13.73	0.024	7	Pass
10MHz_Low_QPSK_1@25	22.21	13.70	0.023	7	Pass
10MHz_Low_QPSK_1@49	22.25	13.74	0.024	7	Pass
10MHz_Low_QPSK_25@0	20.98	12.47	0.018	7	Pass
10MHz_Low_QPSK_25@12	21.24	12.73	0.019	7	Pass
10MHz_Low_QPSK_25@25	21.26	12.75	0.019	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	21.24	12.73	0.019	7	Pass
10MHz_Low_16QAM_1@0	21.97	13.46	0.022	7	Pass
10MHz_Low_16QAM_1@25	21.93	13.42	0.022	7	Pass
10MHz_Low_16QAM_1@49	21.91	13.40	0.022	7	Pass
10MHz_Low_16QAM_25@0	19.99	11.48	0.014	7	Pass
10MHz_Low_16QAM_25@12	20.69	12.18	0.017	7	Pass
10MHz_Low_16QAM_25@25	20.30	11.79	0.015	7	Pass
10MHz_Low_16QAM_50@0	20.72	12.21	0.017	7	Pass
10MHz_Middle_QPSK_1@0	22.33	13.82	0.024	7	Pass
10MHz_Middle_QPSK_1@25	22.30	13.79	0.024	7	Pass
10MHz_Middle_QPSK_1@49	22.29	13.78	0.024	7	Pass
10MHz_Middle_QPSK_25@0	21.12	12.61	0.018	7	Pass
10MHz_Middle_QPSK_25@12	21.55	13.04	0.020	7	Pass
10MHz_Middle_QPSK_25@25	21.23	12.72	0.019	7	Pass
10MHz_Middle_QPSK_50@0	21.63	13.12	0.021	7	Pass
10MHz_Middle_16QAM_1@0	22.49	13.98	0.025	7	Pass
10MHz_Middle_16QAM_1@25	22.87	14.36	0.027	7	Pass
10MHz_Middle_16QAM_1@49	22.37	13.86	0.024	7	Pass
10MHz_Middle_16QAM_25@0	20.69	12.18	0.017	7	Pass
10MHz_Middle_16QAM_25@12	20.76	12.25	0.017	7	Pass
10MHz_Middle_16QAM_25@25	20.38	11.87	0.015	7	Pass
10MHz_Middle_16QAM_50@0	20.62	12.11	0.016	7	Pass
10MHz_High_QPSK_1@0	22.17	13.66	0.023	7	Pass
10MHz_High_QPSK_1@25	22.28	13.77	0.024	7	Pass
10MHz_High_QPSK_1@49	22.28	13.77	0.024	7	Pass
10MHz_High_QPSK_25@0	21.09	12.58	0.018	7	Pass
10MHz_High_QPSK_25@12	21.10	12.59	0.018	7	Pass
10MHz_High_QPSK_25@25	21.25	12.74	0.019	7	Pass
10MHz_High_QPSK_50@0	21.13	12.62	0.018	7	Pass
10MHz_High_16QAM_1@0	22.67	14.16	0.026	7	Pass
10MHz_High_16QAM_1@25	22.62	14.11	0.026	7	Pass
10MHz_High_16QAM_1@49	22.62	14.11	0.026	7	Pass
10MHz_High_16QAM_25@0	20.45	11.94	0.016	7	Pass
10MHz_High_16QAM_25@12	19.97	11.46	0.014	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	20.19	11.68	0.015	7	Pass
10MHz_High_16QAM_50@0	20.02	11.51	0.014	7	Pass

Note:

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

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

band 5:

1. Use Main antenna to calculate maximum ERP, Antenna Gain = -6.36dBi;

2.Cable Loss = 0dB.

B26_2 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_1.4MHz_Low_QPSK_1@0	22.43	13.92	0.025	7	Pass
2_1.4MHz_Low_QPSK_1@3	22.43	13.92	0.025	7	Pass
2_1.4MHz_Low_QPSK_1@5	22.39	13.88	0.024	7	Pass
2_1.4MHz_Low_QPSK_3@0	22.25	13.74	0.024	7	Pass
2_1.4MHz_Low_QPSK_3@1	22.28	13.77	0.024	7	Pass
2_1.4MHz_Low_QPSK_3@3	22.20	13.69	0.023	7	Pass
2_1.4MHz_Low_QPSK_6@0	21.69	13.18	0.021	7	Pass
2_1.4MHz_Low_16QAM_1@0	23.02	14.51	0.028	7	Pass
2_1.4MHz_Low_16QAM_1@3	23.05	14.54	0.028	7	Pass
2_1.4MHz_Low_16QAM_1@5	23.01	14.50	0.028	7	Pass
2_1.4MHz_Low_16QAM_3@0	21.87	13.36	0.022	7	Pass
2_1.4MHz_Low_16QAM_3@1	21.88	13.37	0.022	7	Pass
2_1.4MHz_Low_16QAM_3@3	21.91	13.40	0.022	7	Pass
2_1.4MHz_Low_16QAM_6@0	20.91	12.40	0.017	7	Pass
2_1.4MHz_Middle_QPSK_1@0	22.33	13.82	0.024	7	Pass
2_1.4MHz_Middle_QPSK_1@3	22.34	13.83	0.024	7	Pass
2_1.4MHz_Middle_QPSK_1@5	22.35	13.84	0.024	7	Pass
2_1.4MHz_Middle_QPSK_3@0	22.43	13.92	0.025	7	Pass
2_1.4MHz_Middle_QPSK_3@1	22.35	13.84	0.024	7	Pass
2_1.4MHz_Middle_QPSK_3@3	22.31	13.80	0.024	7	Pass
2_1.4MHz_Middle_QPSK_6@0	21.27	12.76	0.019	7	Pass
2_1.4MHz_Middle_16QAM_1@0	21.80	13.29	0.021	7	Pass
2_1.4MHz_Middle_16QAM_1@3	21.86	13.35	0.022	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_1.4MHz_Middle_16QAM_1@5	21.86	13.35	0.022	7	Pass
2_1.4MHz_Middle_16QAM_3@0	21.03	12.52	0.018	7	Pass
2_1.4MHz_Middle_16QAM_3@1	21.12	12.61	0.018	7	Pass
2_1.4MHz_Middle_16QAM_3@3	21.08	12.57	0.018	7	Pass
2_1.4MHz_Middle_16QAM_6@0	20.13	11.62	0.015	7	Pass
2_1.4MHz_High_QPSK_1@0	22.37	13.86	0.024	7	Pass
2_1.4MHz_High_QPSK_1@3	22.38	13.87	0.024	7	Pass
2_1.4MHz_High_QPSK_1@5	22.32	13.81	0.024	7	Pass
2_1.4MHz_High_QPSK_3@0	22.39	13.88	0.024	7	Pass
2_1.4MHz_High_QPSK_3@1	22.47	13.96	0.025	7	Pass
2_1.4MHz_High_QPSK_3@3	22.39	13.88	0.024	7	Pass
2_1.4MHz_High_QPSK_6@0	21.31	12.80	0.019	7	Pass
2_1.4MHz_High_16QAM_1@0	22.73	14.22	0.026	7	Pass
2_1.4MHz_High_16QAM_1@3	22.67	14.16	0.026	7	Pass
2_1.4MHz_High_16QAM_1@5	22.68	14.17	0.026	7	Pass
2_1.4MHz_High_16QAM_3@0	21.55	13.04	0.020	7	Pass
2_1.4MHz_High_16QAM_3@1	21.48	12.97	0.020	7	Pass
2_1.4MHz_High_16QAM_3@3	21.48	12.97	0.020	7	Pass
2_1.4MHz_High_16QAM_6@0	19.98	11.47	0.014	7	Pass
2_3MHz_Low_QPSK_1@0	22.54	14.03	0.025	7	Pass
2_3MHz_Low_QPSK_1@8	22.46	13.95	0.025	7	Pass
2_3MHz_Low_QPSK_1@14	22.52	14.01	0.025	7	Pass
2_3MHz_Low_QPSK_8@0	21.76	13.25	0.021	7	Pass
2_3MHz_Low_QPSK_8@4	21.76	13.25	0.021	7	Pass
2_3MHz_Low_QPSK_8@7	21.30	12.79	0.019	7	Pass
2_3MHz_Low_QPSK_15@0	21.80	13.29	0.021	7	Pass
2_3MHz_Low_16QAM_1@0	22.92	14.41	0.028	7	Pass
2_3MHz_Low_16QAM_1@8	22.89	14.38	0.027	7	Pass
2_3MHz_Low_16QAM_1@14	22.46	13.95	0.025	7	Pass
2_3MHz_Low_16QAM_8@0	20.74	12.23	0.017	7	Pass
2_3MHz_Low_16QAM_8@4	20.72	12.21	0.017	7	Pass
2_3MHz_Low_16QAM_8@7	20.74	12.23	0.017	7	Pass
2_3MHz_Low_16QAM_15@0	20.81	12.30	0.017	7	Pass
2_3MHz_Middle_QPSK_1@0	22.48	13.97	0.025	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_3MHz_Middle_QPSK_1@8	22.38	13.87	0.024	7	Pass
2_3MHz_Middle_QPSK_1@14	22.45	13.94	0.025	7	Pass
2_3MHz_Middle_QPSK_8@0	21.28	12.77	0.019	7	Pass
2_3MHz_Middle_QPSK_8@4	21.22	12.71	0.019	7	Pass
2_3MHz_Middle_QPSK_8@7	21.19	12.68	0.019	7	Pass
2_3MHz_Middle_QPSK_15@0	21.30	12.79	0.019	7	Pass
2_3MHz_Middle_16QAM_1@0	22.31	13.80	0.024	7	Pass
2_3MHz_Middle_16QAM_1@8	22.18	13.67	0.023	7	Pass
2_3MHz_Middle_16QAM_1@14	22.18	13.67	0.023	7	Pass
2_3MHz_Middle_16QAM_8@0	20.26	11.75	0.015	7	Pass
2_3MHz_Middle_16QAM_8@4	20.32	11.81	0.015	7	Pass
2_3MHz_Middle_16QAM_8@7	20.29	11.78	0.015	7	Pass
2_3MHz_Middle_16QAM_15@0	20.22	11.71	0.015	7	Pass
2_3MHz_High_QPSK_1@0	22.47	13.96	0.025	7	Pass
2_3MHz_High_QPSK_1@8	22.49	13.98	0.025	7	Pass
2_3MHz_High_QPSK_1@14	22.47	13.96	0.025	7	Pass
2_3MHz_High_QPSK_8@0	21.37	12.86	0.019	7	Pass
2_3MHz_High_QPSK_8@4	21.46	12.95	0.020	7	Pass
2_3MHz_High_QPSK_8@7	21.37	12.86	0.019	7	Pass
2_3MHz_High_QPSK_15@0	21.34	12.83	0.019	7	Pass
2_3MHz_High_16QAM_1@0	22.64	14.13	0.026	7	Pass
2_3MHz_High_16QAM_1@8	22.59	14.08	0.026	7	Pass
2_3MHz_High_16QAM_1@14	22.56	14.05	0.025	7	Pass
2_3MHz_High_16QAM_8@0	20.54	12.03	0.016	7	Pass
2_3MHz_High_16QAM_8@4	20.57	12.06	0.016	7	Pass
2_3MHz_High_16QAM_8@7	20.17	11.66	0.015	7	Pass
2_3MHz_High_16QAM_15@0	20.85	12.34	0.017	7	Pass
2_5MHz_Low_QPSK_1@0	22.29	13.78	0.024	7	Pass
2_5MHz_Low_QPSK_1@12	22.35	13.84	0.024	7	Pass
2_5MHz_Low_QPSK_1@24	22.38	13.87	0.024	7	Pass
2_5MHz_Low_QPSK_12@0	21.80	13.29	0.021	7	Pass
2_5MHz_Low_QPSK_12@7	21.35	12.84	0.019	7	Pass
2_5MHz_Low_QPSK_12@13	21.30	12.79	0.019	7	Pass
2_5MHz_Low_QPSK_25@0	21.36	12.85	0.019	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_5MHz_Low_16QAM_1@0	22.07	13.56	0.023	7	Pass
2_5MHz_Low_16QAM_1@12	21.61	13.10	0.020	7	Pass
2_5MHz_Low_16QAM_1@24	21.74	13.23	0.021	7	Pass
2_5MHz_Low_16QAM_12@0	20.71	12.20	0.017	7	Pass
2_5MHz_Low_16QAM_12@7	20.73	12.22	0.017	7	Pass
2_5MHz_Low_16QAM_12@13	20.79	12.28	0.017	7	Pass
2_5MHz_Low_16QAM_25@0	20.90	12.39	0.017	7	Pass
2_5MHz_Middle_QPSK_1@0	22.49	13.98	0.025	7	Pass
2_5MHz_Middle_QPSK_1@12	22.35	13.84	0.024	7	Pass
2_5MHz_Middle_QPSK_1@24	22.33	13.82	0.024	7	Pass
2_5MHz_Middle_QPSK_12@0	21.37	12.86	0.019	7	Pass
2_5MHz_Middle_QPSK_12@7	21.25	12.74	0.019	7	Pass
2_5MHz_Middle_QPSK_12@13	21.22	12.71	0.019	7	Pass
2_5MHz_Middle_QPSK_25@0	21.29	12.78	0.019	7	Pass
2_5MHz_Middle_16QAM_1@0	22.57	14.06	0.025	7	Pass
2_5MHz_Middle_16QAM_1@12	22.35	13.84	0.024	7	Pass
2_5MHz_Middle_16QAM_1@24	22.34	13.83	0.024	7	Pass
2_5MHz_Middle_16QAM_12@0	20.23	11.72	0.015	7	Pass
2_5MHz_Middle_16QAM_12@7	20.19	11.68	0.015	7	Pass
2_5MHz_Middle_16QAM_12@13	20.23	11.72	0.015	7	Pass
2_5MHz_Middle_16QAM_25@0	20.35	11.84	0.015	7	Pass
2_5MHz_High_QPSK_1@0	22.53	14.02	0.025	7	Pass
2_5MHz_High_QPSK_1@12	22.48	13.97	0.025	7	Pass
2_5MHz_High_QPSK_1@24	22.40	13.89	0.024	7	Pass
2_5MHz_High_QPSK_12@0	21.51	13.00	0.020	7	Pass
2_5MHz_High_QPSK_12@7	21.48	12.97	0.020	7	Pass
2_5MHz_High_QPSK_12@13	21.39	12.88	0.019	7	Pass
2_5MHz_High_QPSK_25@0	21.32	12.81	0.019	7	Pass
2_5MHz_High_16QAM_1@0	22.59	14.08	0.026	7	Pass
2_5MHz_High_16QAM_1@12	22.38	13.87	0.024	7	Pass
2_5MHz_High_16QAM_1@24	22.38	13.87	0.024	7	Pass
2_5MHz_High_16QAM_12@0	20.44	11.93	0.016	7	Pass
2_5MHz_High_16QAM_12@7	20.78	12.27	0.017	7	Pass
2_5MHz_High_16QAM_12@13	20.73	12.22	0.017	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_5MHz_High_16QAM_25@0	20.85	12.34	0.017	7	Pass
2_10MHz_Low_QPSK_1@0	22.42	13.91	0.025	7	Pass
2_10MHz_Low_QPSK_1@25	22.43	13.92	0.025	7	Pass
2_10MHz_Low_QPSK_1@49	22.38	13.87	0.024	7	Pass
2_10MHz_Low_QPSK_25@0	21.25	12.74	0.019	7	Pass
2_10MHz_Low_QPSK_25@12	21.48	12.97	0.020	7	Pass
2_10MHz_Low_QPSK_25@25	21.31	12.80	0.019	7	Pass
2_10MHz_Low_QPSK_50@0	21.54	13.03	0.020	7	Pass
2_10MHz_Low_16QAM_1@0	22.45	13.94	0.025	7	Pass
2_10MHz_Low_16QAM_1@25	22.18	13.67	0.023	7	Pass
2_10MHz_Low_16QAM_1@49	22	13.49	0.022	7	Pass
2_10MHz_Low_16QAM_25@0	20.95	12.44	0.018	7	Pass
2_10MHz_Low_16QAM_25@12	20.92	12.41	0.017	7	Pass
2_10MHz_Low_16QAM_25@25	20.39	11.88	0.015	7	Pass
2_10MHz_Low_16QAM_50@0	20.84	12.33	0.017	7	Pass
2_10MHz_Middle_QPSK_1@0	22.47	13.96	0.025	7	Pass
2_10MHz_Middle_QPSK_1@25	22.45	13.94	0.025	7	Pass
2_10MHz_Middle_QPSK_1@49	22.51	14.00	0.025	7	Pass
2_10MHz_Middle_QPSK_25@0	21.52	13.01	0.020	7	Pass
2_10MHz_Middle_QPSK_25@12	21.31	12.80	0.019	7	Pass
2_10MHz_Middle_QPSK_25@25	21.30	12.79	0.019	7	Pass
2_10MHz_Middle_QPSK_50@0	21.34	12.83	0.019	7	Pass
2_10MHz_Middle_16QAM_1@0	22.54	14.03	0.025	7	Pass
2_10MHz_Middle_16QAM_1@25	22.47	13.96	0.025	7	Pass
2_10MHz_Middle_16QAM_1@49	22.56	14.05	0.025	7	Pass
2_10MHz_Middle_16QAM_25@0	20.86	12.35	0.017	7	Pass
2_10MHz_Middle_16QAM_25@12	20.32	11.81	0.015	7	Pass
2_10MHz_Middle_16QAM_25@25	20.37	11.86	0.015	7	Pass
2_10MHz_Middle_16QAM_50@0	20.31	11.80	0.015	7	Pass
2_10MHz_High_QPSK_1@0	22.46	13.95	0.025	7	Pass
2_10MHz_High_QPSK_1@25	22.47	13.96	0.025	7	Pass
2_10MHz_High_QPSK_1@49	22.50	13.99	0.025	7	Pass
2_10MHz_High_QPSK_25@0	21.29	12.78	0.019	7	Pass
2_10MHz_High_QPSK_25@12	21.28	12.77	0.019	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_10MHz_High_QPSK_25@25	21.34	12.83	0.019	7	Pass
2_10MHz_High_QPSK_50@0	21.37	12.86	0.019	7	Pass
2_10MHz_High_16QAM_1@0	22.87	14.36	0.027	7	Pass
2_10MHz_High_16QAM_1@25	22.93	14.42	0.028	7	Pass
2_10MHz_High_16QAM_1@49	22.85	14.34	0.027	7	Pass
2_10MHz_High_16QAM_25@0	20.90	12.39	0.017	7	Pass
2_10MHz_High_16QAM_25@12	20.48	11.97	0.016	7	Pass
2_10MHz_High_16QAM_25@25	20.87	12.36	0.017	7	Pass
2_10MHz_High_16QAM_50@0	20.32	11.81	0.015	7	Pass
2_15MHz_Low_QPSK_1@0	22.45	13.94	0.025	7	Pass
2_15MHz_Low_QPSK_1@37	22.43	13.92	0.025	7	Pass
2_15MHz_Low_QPSK_1@74	22.44	13.93	0.025	7	Pass
2_15MHz_Low_QPSK_36@0	21.53	13.02	0.020	7	Pass
2_15MHz_Low_QPSK_36@20	21.25	12.74	0.019	7	Pass
2_15MHz_Low_QPSK_36@39	21.30	12.79	0.019	7	Pass
2_15MHz_Low_QPSK_75@0	21.34	12.83	0.019	7	Pass
2_15MHz_Low_16QAM_1@0	23.31	14.80	0.030	7	Pass
2_15MHz_Low_16QAM_1@37	22.94	14.43	0.028	7	Pass
2_15MHz_Low_16QAM_1@74	22.94	14.43	0.028	7	Pass
2_15MHz_Low_16QAM_36@0	20.88	12.37	0.017	7	Pass
2_15MHz_Low_16QAM_36@20	20.25	11.74	0.015	7	Pass
2_15MHz_Low_16QAM_36@39	20.26	11.75	0.015	7	Pass
2_15MHz_Low_16QAM_75@0	20.19	11.68	0.015	7	Pass
2_15MHz_Middle_QPSK_1@0	22.57	14.06	0.025	7	Pass
2_15MHz_Middle_QPSK_1@37	22.38	13.87	0.024	7	Pass
2_15MHz_Middle_QPSK_1@74	22.64	14.13	0.026	7	Pass
2_15MHz_Middle_QPSK_36@0	21.27	12.76	0.019	7	Pass
2_15MHz_Middle_QPSK_36@20	21.27	12.76	0.019	7	Pass
2_15MHz_Middle_QPSK_36@39	21.30	12.79	0.019	7	Pass
2_15MHz_Middle_QPSK_75@0	21.23	12.72	0.019	7	Pass
2_15MHz_Middle_16QAM_1@0	22.35	13.84	0.024	7	Pass
2_15MHz_Middle_16QAM_1@37	22.12	13.61	0.023	7	Pass
2_15MHz_Middle_16QAM_1@74	22.27	13.76	0.024	7	Pass
2_15MHz_Middle_16QAM_36@0	20.28	11.77	0.015	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
2_15MHz_Middle_16QAM_36@20	20.30	11.79	0.015	7	Pass
2_15MHz_Middle_16QAM_36@39	20.94	12.43	0.017	7	Pass
2_15MHz_Middle_16QAM_75@0	20.30	11.79	0.015	7	Pass
2_15MHz_High_QPSK_1@0	22.41	13.90	0.025	7	Pass
2_15MHz_High_QPSK_1@37	22.45	13.94	0.025	7	Pass
2_15MHz_High_QPSK_1@74	22.59	14.08	0.026	7	Pass
2_15MHz_High_QPSK_36@0	21.32	12.81	0.019	7	Pass
2_15MHz_High_QPSK_36@20	21.29	12.78	0.019	7	Pass
2_15MHz_High_QPSK_36@39	21.54	13.03	0.020	7	Pass
2_15MHz_High_QPSK_75@0	21.28	12.77	0.019	7	Pass
2_15MHz_High_16QAM_1@0	22.51	14.00	0.025	7	Pass
2_15MHz_High_16QAM_1@37	22.55	14.04	0.025	7	Pass
2_15MHz_High_16QAM_1@74	22.70	14.19	0.026	7	Pass
2_15MHz_High_16QAM_36@0	20.83	12.32	0.017	7	Pass
2_15MHz_High_16QAM_36@20	20.85	12.34	0.017	7	Pass
2_15MHz_High_16QAM_36@39	20.50	11.99	0.016	7	Pass
2_15MHz_High_16QAM_75@0	20.84	12.33	0.017	7	Pass

Note:

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

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

band 26_2:

1. Use Main antenna to calculate maximum ERP, Antenna Gain = -6.36dBi;

2.Cable Loss = 0dB.

FCC Part 24E

B2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.46	18.98	0.079	2	Pass
1.4MHz_Low_QPSK_1@3	21.45	18.97	0.079	2	Pass
1.4MHz_Low_QPSK_1@5	21.50	19.02	0.080	2	Pass
1.4MHz_Low_QPSK_3@0	21.40	18.92	0.078	2	Pass
1.4MHz_Low_QPSK_3@1	21.37	18.89	0.077	2	Pass
1.4MHz_Low_QPSK_3@3	21.42	18.94	0.078	2	Pass
1.4MHz_Low_QPSK_6@0	20.45	17.97	0.063	2	Pass
1.4MHz_Low_16QAM_1@0	21.22	18.74	0.075	2	Pass
1.4MHz_Low_16QAM_1@3	21.27	18.79	0.076	2	Pass
1.4MHz_Low_16QAM_1@5	21.22	18.74	0.075	2	Pass
1.4MHz_Low_16QAM_3@0	20.27	17.79	0.060	2	Pass
1.4MHz_Low_16QAM_3@1	20.28	17.80	0.060	2	Pass
1.4MHz_Low_16QAM_3@3	20.25	17.77	0.060	2	Pass
1.4MHz_Low_16QAM_6@0	19.70	17.22	0.053	2	Pass
1.4MHz_Middle_QPSK_1@0	21.21	18.73	0.075	2	Pass
1.4MHz_Middle_QPSK_1@3	21.24	18.76	0.075	2	Pass
1.4MHz_Middle_QPSK_1@5	21.32	18.84	0.077	2	Pass
1.4MHz_Middle_QPSK_3@0	21.23	18.75	0.075	2	Pass
1.4MHz_Middle_QPSK_3@1	21.30	18.82	0.076	2	Pass
1.4MHz_Middle_QPSK_3@3	21.28	18.80	0.076	2	Pass
1.4MHz_Middle_QPSK_6@0	20.13	17.65	0.058	2	Pass
1.4MHz_Middle_16QAM_1@0	20.91	18.43	0.070	2	Pass
1.4MHz_Middle_16QAM_1@3	21.01	18.53	0.071	2	Pass
1.4MHz_Middle_16QAM_1@5	20.96	18.48	0.070	2	Pass
1.4MHz_Middle_16QAM_3@0	20.08	17.60	0.058	2	Pass
1.4MHz_Middle_16QAM_3@1	19.94	17.46	0.056	2	Pass
1.4MHz_Middle_16QAM_3@3	20.12	17.64	0.058	2	Pass
1.4MHz_Middle_16QAM_6@0	18.91	16.43	0.044	2	Pass
1.4MHz_High_QPSK_1@0	21.14	18.66	0.073	2	Pass
1.4MHz_High_QPSK_1@3	21.16	18.68	0.074	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	21.12	18.64	0.073	2	Pass
1.4MHz_High_QPSK_3@0	21.10	18.62	0.073	2	Pass
1.4MHz_High_QPSK_3@1	21.14	18.66	0.073	2	Pass
1.4MHz_High_QPSK_3@3	21.11	18.63	0.073	2	Pass
1.4MHz_High_QPSK_6@0	20.05	17.57	0.057	2	Pass
1.4MHz_High_16QAM_1@0	20.87	18.39	0.069	2	Pass
1.4MHz_High_16QAM_1@3	20.89	18.41	0.069	2	Pass
1.4MHz_High_16QAM_1@5	20.87	18.39	0.069	2	Pass
1.4MHz_High_16QAM_3@0	19.95	17.47	0.056	2	Pass
1.4MHz_High_16QAM_3@1	19.93	17.45	0.056	2	Pass
1.4MHz_High_16QAM_3@3	19.95	17.47	0.056	2	Pass
1.4MHz_High_16QAM_6@0	19.30	16.82	0.048	2	Pass
3MHz_Low_QPSK_1@0	21.41	18.93	0.078	2	Pass
3MHz_Low_QPSK_1@8	21.39	18.91	0.078	2	Pass
3MHz_Low_QPSK_1@14	21.40	18.92	0.078	2	Pass
3MHz_Low_QPSK_8@0	20.46	17.98	0.063	2	Pass
3MHz_Low_QPSK_8@4	20.47	17.99	0.063	2	Pass
3MHz_Low_QPSK_8@7	20.36	17.88	0.061	2	Pass
3MHz_Low_QPSK_15@0	20.41	17.93	0.062	2	Pass
3MHz_Low_16QAM_1@0	21.85	19.37	0.086	2	Pass
3MHz_Low_16QAM_1@8	21.82	19.34	0.086	2	Pass
3MHz_Low_16QAM_1@14	21.81	19.33	0.086	2	Pass
3MHz_Low_16QAM_8@0	19.66	17.18	0.052	2	Pass
3MHz_Low_16QAM_8@4	19.68	17.20	0.052	2	Pass
3MHz_Low_16QAM_8@7	19.59	17.11	0.051	2	Pass
3MHz_Low_16QAM_15@0	19.50	17.02	0.050	2	Pass
3MHz_Middle_QPSK_1@0	21.24	18.76	0.075	2	Pass
3MHz_Middle_QPSK_1@8	21.27	18.79	0.076	2	Pass
3MHz_Middle_QPSK_1@14	21.26	18.78	0.076	2	Pass
3MHz_Middle_QPSK_8@0	20.26	17.78	0.060	2	Pass
3MHz_Middle_QPSK_8@4	20.34	17.86	0.061	2	Pass
3MHz_Middle_QPSK_8@7	20.21	17.73	0.059	2	Pass
3MHz_Middle_QPSK_15@0	20.27	17.79	0.060	2	Pass
3MHz_Middle_16QAM_1@0	20.97	18.49	0.071	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	20.94	18.46	0.070	2	Pass
3MHz_Middle_16QAM_1@14	21.02	18.54	0.071	2	Pass
3MHz_Middle_16QAM_8@0	19.13	16.65	0.046	2	Pass
3MHz_Middle_16QAM_8@4	19.20	16.72	0.047	2	Pass
3MHz_Middle_16QAM_8@7	19.12	16.64	0.046	2	Pass
3MHz_Middle_16QAM_15@0	19.13	16.65	0.046	2	Pass
3MHz_High_QPSK_1@0	21.14	18.66	0.073	2	Pass
3MHz_High_QPSK_1@8	21.19	18.71	0.074	2	Pass
3MHz_High_QPSK_1@14	21.15	18.67	0.074	2	Pass
3MHz_High_QPSK_8@0	20.07	17.59	0.057	2	Pass
3MHz_High_QPSK_8@4	20.03	17.55	0.057	2	Pass
3MHz_High_QPSK_8@7	20.12	17.64	0.058	2	Pass
3MHz_High_QPSK_15@0	20.14	17.66	0.058	2	Pass
3MHz_High_16QAM_1@0	21.52	19.04	0.080	2	Pass
3MHz_High_16QAM_1@8	21.51	19.03	0.080	2	Pass
3MHz_High_16QAM_1@14	21.56	19.08	0.081	2	Pass
3MHz_High_16QAM_8@0	19.04	16.56	0.045	2	Pass
3MHz_High_16QAM_8@4	19.08	16.60	0.046	2	Pass
3MHz_High_16QAM_8@7	19.10	16.62	0.046	2	Pass
3MHz_High_16QAM_15@0	19.19	16.71	0.047	2	Pass
5MHz_Low_QPSK_1@0	21.63	19.15	0.082	2	Pass
5MHz_Low_QPSK_1@12	21.66	19.18	0.083	2	Pass
5MHz_Low_QPSK_1@24	21.62	19.14	0.082	2	Pass
5MHz_Low_QPSK_12@0	20.46	17.98	0.063	2	Pass
5MHz_Low_QPSK_12@7	20.47	17.99	0.063	2	Pass
5MHz_Low_QPSK_12@13	20.41	17.93	0.062	2	Pass
5MHz_Low_QPSK_25@0	20.46	17.98	0.063	2	Pass
5MHz_Low_16QAM_1@0	21.23	18.75	0.075	2	Pass
5MHz_Low_16QAM_1@12	21.22	18.74	0.075	2	Pass
5MHz_Low_16QAM_1@24	21.18	18.70	0.074	2	Pass
5MHz_Low_16QAM_12@0	19.34	16.86	0.049	2	Pass
5MHz_Low_16QAM_12@7	19.32	16.84	0.048	2	Pass
5MHz_Low_16QAM_12@13	19.27	16.79	0.048	2	Pass
5MHz_Low_16QAM_25@0	19.55	17.07	0.051	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	21.22	18.74	0.075	2	Pass
5MHz_Middle_QPSK_1@12	21.14	18.66	0.073	2	Pass
5MHz_Middle_QPSK_1@24	21.18	18.70	0.074	2	Pass
5MHz_Middle_QPSK_12@0	20.22	17.74	0.059	2	Pass
5MHz_Middle_QPSK_12@7	20.18	17.70	0.059	2	Pass
5MHz_Middle_QPSK_12@13	20.29	17.81	0.060	2	Pass
5MHz_Middle_QPSK_25@0	20.21	17.73	0.059	2	Pass
5MHz_Middle_16QAM_1@0	21.56	19.08	0.081	2	Pass
5MHz_Middle_16QAM_1@12	21.58	19.10	0.081	2	Pass
5MHz_Middle_16QAM_1@24	21.59	19.11	0.081	2	Pass
5MHz_Middle_16QAM_12@0	19.13	16.65	0.046	2	Pass
5MHz_Middle_16QAM_12@7	19.21	16.73	0.047	2	Pass
5MHz_Middle_16QAM_12@13	19.19	16.71	0.047	2	Pass
5MHz_Middle_16QAM_25@0	19.33	16.85	0.048	2	Pass
5MHz_High_QPSK_1@0	21.21	18.73	0.075	2	Pass
5MHz_High_QPSK_1@12	21.24	18.76	0.075	2	Pass
5MHz_High_QPSK_1@24	21.19	18.71	0.074	2	Pass
5MHz_High_QPSK_12@0	20.11	17.63	0.058	2	Pass
5MHz_High_QPSK_12@7	20.08	17.60	0.058	2	Pass
5MHz_High_QPSK_12@13	20.10	17.62	0.058	2	Pass
5MHz_High_QPSK_25@0	20.13	17.65	0.058	2	Pass
5MHz_High_16QAM_1@0	20.84	18.36	0.069	2	Pass
5MHz_High_16QAM_1@12	20.90	18.42	0.070	2	Pass
5MHz_High_16QAM_1@24	20.94	18.46	0.070	2	Pass
5MHz_High_16QAM_12@0	19.07	16.59	0.046	2	Pass
5MHz_High_16QAM_12@7	19.01	16.53	0.045	2	Pass
5MHz_High_16QAM_12@13	19.07	16.59	0.046	2	Pass
5MHz_High_16QAM_25@0	19.19	16.71	0.047	2	Pass
10MHz_Low_QPSK_1@0	21.47	18.99	0.079	2	Pass
10MHz_Low_QPSK_1@25	21.38	18.90	0.078	2	Pass
10MHz_Low_QPSK_1@49	21.41	18.93	0.078	2	Pass
10MHz_Low_QPSK_25@0	20.49	18.01	0.063	2	Pass
10MHz_Low_QPSK_25@12	20.38	17.90	0.062	2	Pass
10MHz_Low_QPSK_25@25	20.45	17.97	0.063	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	20.44	17.96	0.063	2	Pass
10MHz_Low_16QAM_1@0	21.87	19.39	0.087	2	Pass
10MHz_Low_16QAM_1@25	21.78	19.30	0.085	2	Pass
10MHz_Low_16QAM_1@49	21.75	19.27	0.085	2	Pass
10MHz_Low_16QAM_25@0	19.54	17.06	0.051	2	Pass
10MHz_Low_16QAM_25@12	19.47	16.99	0.050	2	Pass
10MHz_Low_16QAM_25@25	19.40	16.92	0.049	2	Pass
10MHz_Low_16QAM_50@0	19.48	17.00	0.050	2	Pass
10MHz_Middle_QPSK_1@0	21.39	18.91	0.078	2	Pass
10MHz_Middle_QPSK_1@25	21.36	18.88	0.077	2	Pass
10MHz_Middle_QPSK_1@49	21.40	18.92	0.078	2	Pass
10MHz_Middle_QPSK_25@0	20.19	17.71	0.059	2	Pass
10MHz_Middle_QPSK_25@12	20.17	17.69	0.059	2	Pass
10MHz_Middle_QPSK_25@25	20.16	17.68	0.059	2	Pass
10MHz_Middle_QPSK_50@0	20.24	17.76	0.060	2	Pass
10MHz_Middle_16QAM_1@0	21.62	19.14	0.082	2	Pass
10MHz_Middle_16QAM_1@25	21.58	19.10	0.081	2	Pass
10MHz_Middle_16QAM_1@49	21.58	19.10	0.081	2	Pass
10MHz_Middle_16QAM_25@0	19.30	16.82	0.048	2	Pass
10MHz_Middle_16QAM_25@12	19.28	16.80	0.048	2	Pass
10MHz_Middle_16QAM_25@25	19.26	16.78	0.048	2	Pass
10MHz_Middle_16QAM_50@0	19.31	16.83	0.048	2	Pass
10MHz_High_QPSK_1@0	21.21	18.73	0.075	2	Pass
10MHz_High_QPSK_1@25	21.20	18.72	0.074	2	Pass
10MHz_High_QPSK_1@49	21.21	18.73	0.075	2	Pass
10MHz_High_QPSK_25@0	20.15	17.67	0.058	2	Pass
10MHz_High_QPSK_25@12	20.10	17.62	0.058	2	Pass
10MHz_High_QPSK_25@25	20.12	17.64	0.058	2	Pass
10MHz_High_QPSK_50@0	20.06	17.58	0.057	2	Pass
10MHz_High_16QAM_1@0	21.63	19.15	0.082	2	Pass
10MHz_High_16QAM_1@25	21.64	19.16	0.082	2	Pass
10MHz_High_16QAM_1@49	21.65	19.17	0.083	2	Pass
10MHz_High_16QAM_25@0	18.98	16.50	0.045	2	Pass
10MHz_High_16QAM_25@12	18.94	16.46	0.044	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	19.02	16.54	0.045	2	Pass
10MHz_High_16QAM_50@0	19.12	16.64	0.046	2	Pass
15MHz_Low_QPSK_1@0	21.52	19.04	0.080	2	Pass
15MHz_Low_QPSK_1@37	21.43	18.95	0.079	2	Pass
15MHz_Low_QPSK_1@74	21.40	18.92	0.078	2	Pass
15MHz_Low_QPSK_36@0	20.48	18.00	0.063	2	Pass
15MHz_Low_QPSK_36@20	20.41	17.93	0.062	2	Pass
15MHz_Low_QPSK_36@39	20.35	17.87	0.061	2	Pass
15MHz_Low_QPSK_75@0	20.34	17.86	0.061	2	Pass
15MHz_Low_16QAM_1@0	21.23	18.75	0.075	2	Pass
15MHz_Low_16QAM_1@37	21.08	18.60	0.072	2	Pass
15MHz_Low_16QAM_1@74	21.12	18.64	0.073	2	Pass
15MHz_Low_16QAM_36@0	19.39	16.91	0.049	2	Pass
15MHz_Low_16QAM_36@20	19.36	16.88	0.049	2	Pass
15MHz_Low_16QAM_36@39	19.37	16.89	0.049	2	Pass
15MHz_Low_16QAM_75@0	19.34	16.86	0.049	2	Pass
15MHz_Middle_QPSK_1@0	21.34	18.86	0.077	2	Pass
15MHz_Middle_QPSK_1@37	21.28	18.80	0.076	2	Pass
15MHz_Middle_QPSK_1@74	21.29	18.81	0.076	2	Pass
15MHz_Middle_QPSK_36@0	20.19	17.71	0.059	2	Pass
15MHz_Middle_QPSK_36@20	20.20	17.72	0.059	2	Pass
15MHz_Middle_QPSK_36@39	20.05	17.57	0.057	2	Pass
15MHz_Middle_QPSK_75@0	20.20	17.72	0.059	2	Pass
15MHz_Middle_16QAM_1@0	22.22	19.74	0.094	2	Pass
15MHz_Middle_16QAM_1@37	22.13	19.65	0.092	2	Pass
15MHz_Middle_16QAM_1@74	22.03	19.55	0.090	2	Pass
15MHz_Middle_16QAM_36@0	19.17	16.69	0.047	2	Pass
15MHz_Middle_16QAM_36@20	19.27	16.79	0.048	2	Pass
15MHz_Middle_16QAM_36@39	19.12	16.64	0.046	2	Pass
15MHz_Middle_16QAM_75@0	19.16	16.68	0.047	2	Pass
15MHz_High_QPSK_1@0	21.19	18.71	0.074	2	Pass
15MHz_High_QPSK_1@37	21.21	18.73	0.075	2	Pass
15MHz_High_QPSK_1@74	21.21	18.73	0.075	2	Pass
15MHz_High_QPSK_36@0	20.12	17.64	0.058	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	20.14	17.66	0.058	2	Pass
15MHz_High_QPSK_36@39	20.09	17.61	0.058	2	Pass
15MHz_High_QPSK_75@0	20.16	17.68	0.059	2	Pass
15MHz_High_16QAM_1@0	21.75	19.27	0.085	2	Pass
15MHz_High_16QAM_1@37	21.72	19.24	0.084	2	Pass
15MHz_High_16QAM_1@74	21.64	19.16	0.082	2	Pass
15MHz_High_16QAM_36@0	19.10	16.62	0.046	2	Pass
15MHz_High_16QAM_36@20	19.12	16.64	0.046	2	Pass
15MHz_High_16QAM_36@39	19.11	16.63	0.046	2	Pass
15MHz_High_16QAM_75@0	19.16	16.68	0.047	2	Pass
20MHz_Low_QPSK_1@0	21.57	19.09	0.081	2	Pass
20MHz_Low_QPSK_1@49	21.50	19.02	0.080	2	Pass
20MHz_Low_QPSK_1@99	21.49	19.01	0.080	2	Pass
20MHz_Low_QPSK_50@0	20.48	18.00	0.063	2	Pass
20MHz_Low_QPSK_50@24	20.44	17.96	0.063	2	Pass
20MHz_Low_QPSK_50@50	20.32	17.84	0.061	2	Pass
20MHz_Low_QPSK_100@0	20.42	17.94	0.062	2	Pass
20MHz_Low_16QAM_1@0	21.31	18.83	0.076	2	Pass
20MHz_Low_16QAM_1@49	21.22	18.74	0.075	2	Pass
20MHz_Low_16QAM_1@99	21.22	18.74	0.075	2	Pass
20MHz_Low_16QAM_50@0	19.41	16.93	0.049	2	Pass
20MHz_Low_16QAM_50@24	19.41	16.93	0.049	2	Pass
20MHz_Low_16QAM_50@50	19.37	16.89	0.049	2	Pass
20MHz_Low_16QAM_100@0	19.37	16.89	0.049	2	Pass
20MHz_Middle_QPSK_1@0	21.59	19.11	0.081	2	Pass
20MHz_Middle_QPSK_1@49	21.56	19.08	0.081	2	Pass
20MHz_Middle_QPSK_1@99	21.59	19.11	0.081	2	Pass
20MHz_Middle_QPSK_50@0	20.14	17.66	0.058	2	Pass
20MHz_Middle_QPSK_50@24	20.31	17.83	0.061	2	Pass
20MHz_Middle_QPSK_50@50	20.30	17.82	0.061	2	Pass
20MHz_Middle_QPSK_100@0	20.14	17.66	0.058	2	Pass
20MHz_Middle_16QAM_1@0	20.70	18.22	0.066	2	Pass
20MHz_Middle_16QAM_1@49	20.66	18.18	0.066	2	Pass
20MHz_Middle_16QAM_1@99	20.71	18.23	0.067	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	19.18	16.70	0.047	2	Pass
20MHz_Middle_16QAM_50@24	19.30	16.82	0.048	2	Pass
20MHz_Middle_16QAM_50@50	19.16	16.68	0.047	2	Pass
20MHz_Middle_16QAM_100@0	19.25	16.77	0.048	2	Pass
20MHz_High_QPSK_1@0	21.35	18.87	0.077	2	Pass
20MHz_High_QPSK_1@49	21.36	18.88	0.077	2	Pass
20MHz_High_QPSK_1@99	21.40	18.92	0.078	2	Pass
20MHz_High_QPSK_50@0	20.08	17.60	0.058	2	Pass
20MHz_High_QPSK_50@24	20.11	17.63	0.058	2	Pass
20MHz_High_QPSK_50@50	20.15	17.67	0.058	2	Pass
20MHz_High_QPSK_100@0	20.13	17.65	0.058	2	Pass
20MHz_High_16QAM_1@0	20.85	18.37	0.069	2	Pass
20MHz_High_16QAM_1@49	20.84	18.36	0.069	2	Pass
20MHz_High_16QAM_1@99	20.92	18.44	0.070	2	Pass
20MHz_High_16QAM_50@0	19.16	16.68	0.047	2	Pass
20MHz_High_16QAM_50@24	19.21	16.73	0.047	2	Pass
20MHz_High_16QAM_50@50	19.04	16.56	0.045	2	Pass
20MHz_High_16QAM_100@0	19.10	16.62	0.046	2	Pass

Note:

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

band 2:

1. Use Main antenna to calculate maximum EIRP, Antenna Gain = -2.48dBi;

2.Cable Loss = 0dB.

FCC Part 27

B4 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.65	17.90	0.062	1	Pass
1.4MHz_Low_QPSK_1@3	21.65	17.90	0.062	1	Pass
1.4MHz_Low_QPSK_1@5	21.66	17.91	0.062	1	Pass
1.4MHz_Low_QPSK_3@0	21.49	17.74	0.059	1	Pass
1.4MHz_Low_QPSK_3@1	21.44	17.69	0.059	1	Pass
1.4MHz_Low_QPSK_3@3	21.39	17.64	0.058	1	Pass
1.4MHz_Low_QPSK_6@0	20.41	16.66	0.046	1	Pass
1.4MHz_Low_16QAM_1@0	22.14	18.39	0.069	1	Pass
1.4MHz_Low_16QAM_1@3	22.14	18.39	0.069	1	Pass
1.4MHz_Low_16QAM_1@5	22.15	18.40	0.069	1	Pass
1.4MHz_Low_16QAM_3@0	20.53	16.78	0.048	1	Pass
1.4MHz_Low_16QAM_3@1	20.54	16.79	0.048	1	Pass
1.4MHz_Low_16QAM_3@3	20.56	16.81	0.048	1	Pass
1.4MHz_Low_16QAM_6@0	19.30	15.55	0.036	1	Pass
1.4MHz_Middle_QPSK_1@0	21.46	17.71	0.059	1	Pass
1.4MHz_Middle_QPSK_1@3	21.43	17.68	0.059	1	Pass
1.4MHz_Middle_QPSK_1@5	21.44	17.69	0.059	1	Pass
1.4MHz_Middle_QPSK_3@0	21.38	17.63	0.058	1	Pass
1.4MHz_Middle_QPSK_3@1	21.43	17.68	0.059	1	Pass
1.4MHz_Middle_QPSK_3@3	21.38	17.63	0.058	1	Pass
1.4MHz_Middle_QPSK_6@0	20.28	16.53	0.045	1	Pass
1.4MHz_Middle_16QAM_1@0	21.34	17.59	0.057	1	Pass
1.4MHz_Middle_16QAM_1@3	21.35	17.60	0.058	1	Pass
1.4MHz_Middle_16QAM_1@5	21.37	17.62	0.058	1	Pass
1.4MHz_Middle_16QAM_3@0	20.19	16.44	0.044	1	Pass
1.4MHz_Middle_16QAM_3@1	20.12	16.37	0.043	1	Pass
1.4MHz_Middle_16QAM_3@3	20.13	16.38	0.043	1	Pass
1.4MHz_Middle_16QAM_6@0	19.08	15.33	0.034	1	Pass
1.4MHz_High_QPSK_1@0	21.37	17.62	0.058	1	Pass
1.4MHz_High_QPSK_1@3	21.39	17.64	0.058	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	21.33	17.58	0.057	1	Pass
1.4MHz_High_QPSK_3@0	21.30	17.55	0.057	1	Pass
1.4MHz_High_QPSK_3@1	21.36	17.61	0.058	1	Pass
1.4MHz_High_QPSK_3@3	21.29	17.54	0.057	1	Pass
1.4MHz_High_QPSK_6@0	20.20	16.45	0.044	1	Pass
1.4MHz_High_16QAM_1@0	21.69	17.94	0.062	1	Pass
1.4MHz_High_16QAM_1@3	21.73	17.98	0.063	1	Pass
1.4MHz_High_16QAM_1@5	21.67	17.92	0.062	1	Pass
1.4MHz_High_16QAM_3@0	20.23	16.48	0.044	1	Pass
1.4MHz_High_16QAM_3@1	20.14	16.39	0.044	1	Pass
1.4MHz_High_16QAM_3@3	20.13	16.38	0.043	1	Pass
1.4MHz_High_16QAM_6@0	18.90	15.15	0.033	1	Pass
3MHz_Low_QPSK_1@0	21.52	17.77	0.060	1	Pass
3MHz_Low_QPSK_1@8	21.48	17.73	0.059	1	Pass
3MHz_Low_QPSK_1@14	21.38	17.63	0.058	1	Pass
3MHz_Low_QPSK_8@0	20.45	16.70	0.047	1	Pass
3MHz_Low_QPSK_8@4	20.45	16.70	0.047	1	Pass
3MHz_Low_QPSK_8@7	20.30	16.55	0.045	1	Pass
3MHz_Low_QPSK_15@0	20.47	16.72	0.047	1	Pass
3MHz_Low_16QAM_1@0	21.20	17.45	0.056	1	Pass
3MHz_Low_16QAM_1@8	21.19	17.44	0.055	1	Pass
3MHz_Low_16QAM_1@14	21.16	17.41	0.055	1	Pass
3MHz_Low_16QAM_8@0	19.49	15.74	0.037	1	Pass
3MHz_Low_16QAM_8@4	19.46	15.71	0.037	1	Pass
3MHz_Low_16QAM_8@7	19.39	15.64	0.037	1	Pass
3MHz_Low_16QAM_15@0	19.42	15.67	0.037	1	Pass
3MHz_Middle_QPSK_1@0	21.44	17.69	0.059	1	Pass
3MHz_Middle_QPSK_1@8	21.49	17.74	0.059	1	Pass
3MHz_Middle_QPSK_1@14	21.53	17.78	0.060	1	Pass
3MHz_Middle_QPSK_8@0	20.37	16.62	0.046	1	Pass
3MHz_Middle_QPSK_8@4	20.41	16.66	0.046	1	Pass
3MHz_Middle_QPSK_8@7	20.39	16.64	0.046	1	Pass
3MHz_Middle_QPSK_15@0	20.32	16.57	0.045	1	Pass
3MHz_Middle_16QAM_1@0	21.35	17.60	0.058	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	21.28	17.53	0.057	1	Pass
3MHz_Middle_16QAM_1@14	21.31	17.56	0.057	1	Pass
3MHz_Middle_16QAM_8@0	19.43	15.68	0.037	1	Pass
3MHz_Middle_16QAM_8@4	19.41	15.66	0.037	1	Pass
3MHz_Middle_16QAM_8@7	19.38	15.63	0.037	1	Pass
3MHz_Middle_16QAM_15@0	19.26	15.51	0.036	1	Pass
3MHz_High_QPSK_1@0	21.12	17.37	0.055	1	Pass
3MHz_High_QPSK_1@8	21.14	17.39	0.055	1	Pass
3MHz_High_QPSK_1@14	21.11	17.36	0.054	1	Pass
3MHz_High_QPSK_8@0	20.30	16.55	0.045	1	Pass
3MHz_High_QPSK_8@4	20.31	16.56	0.045	1	Pass
3MHz_High_QPSK_8@7	20.29	16.54	0.045	1	Pass
3MHz_High_QPSK_15@0	20.25	16.50	0.045	1	Pass
3MHz_High_16QAM_1@0	21.25	17.50	0.056	1	Pass
3MHz_High_16QAM_1@8	21.17	17.42	0.055	1	Pass
3MHz_High_16QAM_1@14	21.19	17.44	0.055	1	Pass
3MHz_High_16QAM_8@0	19.10	15.35	0.034	1	Pass
3MHz_High_16QAM_8@4	19.15	15.40	0.035	1	Pass
3MHz_High_16QAM_8@7	19.15	15.40	0.035	1	Pass
3MHz_High_16QAM_15@0	19.29	15.54	0.036	1	Pass
5MHz_Low_QPSK_1@0	21.63	17.88	0.061	1	Pass
5MHz_Low_QPSK_1@12	21.56	17.81	0.060	1	Pass
5MHz_Low_QPSK_1@24	21.60	17.85	0.061	1	Pass
5MHz_Low_QPSK_12@0	20.41	16.66	0.046	1	Pass
5MHz_Low_QPSK_12@7	20.40	16.65	0.046	1	Pass
5MHz_Low_QPSK_12@13	20.29	16.54	0.045	1	Pass
5MHz_Low_QPSK_25@0	20.28	16.53	0.045	1	Pass
5MHz_Low_16QAM_1@0	21.20	17.45	0.056	1	Pass
5MHz_Low_16QAM_1@12	21.13	17.38	0.055	1	Pass
5MHz_Low_16QAM_1@24	21.08	17.33	0.054	1	Pass
5MHz_Low_16QAM_12@0	19.28	15.53	0.036	1	Pass
5MHz_Low_16QAM_12@7	19.27	15.52	0.036	1	Pass
5MHz_Low_16QAM_12@13	19.23	15.48	0.035	1	Pass
5MHz_Low_16QAM_25@0	19.46	15.71	0.037	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	21.39	17.64	0.058	1	Pass
5MHz_Middle_QPSK_1@12	21.34	17.59	0.057	1	Pass
5MHz_Middle_QPSK_1@24	21.34	17.59	0.057	1	Pass
5MHz_Middle_QPSK_12@0	20.37	16.62	0.046	1	Pass
5MHz_Middle_QPSK_12@7	20.39	16.64	0.046	1	Pass
5MHz_Middle_QPSK_12@13	20.35	16.60	0.046	1	Pass
5MHz_Middle_QPSK_25@0	20.26	16.51	0.045	1	Pass
5MHz_Middle_16QAM_1@0	21.74	17.99	0.063	1	Pass
5MHz_Middle_16QAM_1@12	21.72	17.97	0.063	1	Pass
5MHz_Middle_16QAM_1@24	21.69	17.94	0.062	1	Pass
5MHz_Middle_16QAM_12@0	19.39	15.64	0.037	1	Pass
5MHz_Middle_16QAM_12@7	19.33	15.58	0.036	1	Pass
5MHz_Middle_16QAM_12@13	19.37	15.62	0.036	1	Pass
5MHz_Middle_16QAM_25@0	19.49	15.74	0.037	1	Pass
5MHz_High_QPSK_1@0	21.41	17.66	0.058	1	Pass
5MHz_High_QPSK_1@12	21.44	17.69	0.059	1	Pass
5MHz_High_QPSK_1@24	21.42	17.67	0.058	1	Pass
5MHz_High_QPSK_12@0	20.32	16.57	0.045	1	Pass
5MHz_High_QPSK_12@7	20.39	16.64	0.046	1	Pass
5MHz_High_QPSK_12@13	20.36	16.61	0.046	1	Pass
5MHz_High_QPSK_25@0	20.27	16.52	0.045	1	Pass
5MHz_High_16QAM_1@0	21.16	17.41	0.055	1	Pass
5MHz_High_16QAM_1@12	21.18	17.43	0.055	1	Pass
5MHz_High_16QAM_1@24	21.15	17.40	0.055	1	Pass
5MHz_High_16QAM_12@0	19.22	15.47	0.035	1	Pass
5MHz_High_16QAM_12@7	19.16	15.41	0.035	1	Pass
5MHz_High_16QAM_12@13	19.21	15.46	0.035	1	Pass
5MHz_High_16QAM_25@0	19.35	15.60	0.036	1	Pass
10MHz_Low_QPSK_1@0	21.42	17.67	0.058	1	Pass
10MHz_Low_QPSK_1@25	21.35	17.60	0.058	1	Pass
10MHz_Low_QPSK_1@49	21.39	17.64	0.058	1	Pass
10MHz_Low_QPSK_25@0	20.30	16.55	0.045	1	Pass
10MHz_Low_QPSK_25@12	20.35	16.60	0.046	1	Pass
10MHz_Low_QPSK_25@25	20.29	16.54	0.045	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	20.30	16.55	0.045	1	Pass
10MHz_Low_16QAM_1@0	21.82	18.07	0.064	1	Pass
10MHz_Low_16QAM_1@25	21.77	18.02	0.063	1	Pass
10MHz_Low_16QAM_1@49	21.81	18.06	0.064	1	Pass
10MHz_Low_16QAM_25@0	19.38	15.63	0.037	1	Pass
10MHz_Low_16QAM_25@12	19.40	15.65	0.037	1	Pass
10MHz_Low_16QAM_25@25	19.39	15.64	0.037	1	Pass
10MHz_Low_16QAM_50@0	19.38	15.63	0.037	1	Pass
10MHz_Middle_QPSK_1@0	21.53	17.78	0.060	1	Pass
10MHz_Middle_QPSK_1@25	21.51	17.76	0.060	1	Pass
10MHz_Middle_QPSK_1@49	21.60	17.85	0.061	1	Pass
10MHz_Middle_QPSK_25@0	20.34	16.59	0.046	1	Pass
10MHz_Middle_QPSK_25@12	20.28	16.53	0.045	1	Pass
10MHz_Middle_QPSK_25@25	20.31	16.56	0.045	1	Pass
10MHz_Middle_QPSK_50@0	20.30	16.55	0.045	1	Pass
10MHz_Middle_16QAM_1@0	21.64	17.89	0.062	1	Pass
10MHz_Middle_16QAM_1@25	21.63	17.88	0.061	1	Pass
10MHz_Middle_16QAM_1@49	21.62	17.87	0.061	1	Pass
10MHz_Middle_16QAM_25@0	19.48	15.73	0.037	1	Pass
10MHz_Middle_16QAM_25@12	19.49	15.74	0.037	1	Pass
10MHz_Middle_16QAM_25@25	19.44	15.69	0.037	1	Pass
10MHz_Middle_16QAM_50@0	19.40	15.65	0.037	1	Pass
10MHz_High_QPSK_1@0	21.21	17.46	0.056	1	Pass
10MHz_High_QPSK_1@25	21.22	17.47	0.056	1	Pass
10MHz_High_QPSK_1@49	21.22	17.47	0.056	1	Pass
10MHz_High_QPSK_25@0	20.28	16.53	0.045	1	Pass
10MHz_High_QPSK_25@12	20.20	16.45	0.044	1	Pass
10MHz_High_QPSK_25@25	20.22	16.47	0.044	1	Pass
10MHz_High_QPSK_50@0	20.27	16.52	0.045	1	Pass
10MHz_High_16QAM_1@0	21.81	18.06	0.064	1	Pass
10MHz_High_16QAM_1@25	21.84	18.09	0.064	1	Pass
10MHz_High_16QAM_1@49	21.83	18.08	0.064	1	Pass
10MHz_High_16QAM_25@0	19.11	15.36	0.034	1	Pass
10MHz_High_16QAM_25@12	19.04	15.29	0.034	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	19.01	15.26	0.034	1	Pass
10MHz_High_16QAM_50@0	19.17	15.42	0.035	1	Pass
15MHz_Low_QPSK_1@0	21.41	17.66	0.058	1	Pass
15MHz_Low_QPSK_1@37	21.37	17.62	0.058	1	Pass
15MHz_Low_QPSK_1@74	21.36	17.61	0.058	1	Pass
15MHz_Low_QPSK_36@0	20.39	16.64	0.046	1	Pass
15MHz_Low_QPSK_36@20	20.35	16.60	0.046	1	Pass
15MHz_Low_QPSK_36@39	20.38	16.63	0.046	1	Pass
15MHz_Low_QPSK_75@0	20.28	16.53	0.045	1	Pass
15MHz_Low_16QAM_1@0	21.80	18.05	0.064	1	Pass
15MHz_Low_16QAM_1@37	21.74	17.99	0.063	1	Pass
15MHz_Low_16QAM_1@74	21.76	18.01	0.063	1	Pass
15MHz_Low_16QAM_36@0	19.28	15.53	0.036	1	Pass
15MHz_Low_16QAM_36@20	19.30	15.55	0.036	1	Pass
15MHz_Low_16QAM_36@39	19.31	15.56	0.036	1	Pass
15MHz_Low_16QAM_75@0	19.33	15.58	0.036	1	Pass
15MHz_Middle_QPSK_1@0	21.54	17.79	0.060	1	Pass
15MHz_Middle_QPSK_1@37	21.53	17.78	0.060	1	Pass
15MHz_Middle_QPSK_1@74	21.58	17.83	0.061	1	Pass
15MHz_Middle_QPSK_36@0	20.38	16.63	0.046	1	Pass
15MHz_Middle_QPSK_36@20	20.38	16.63	0.046	1	Pass
15MHz_Middle_QPSK_36@39	20.34	16.59	0.046	1	Pass
15MHz_Middle_QPSK_75@0	20.39	16.64	0.046	1	Pass
15MHz_Middle_16QAM_1@0	22.22	18.47	0.070	1	Pass
15MHz_Middle_16QAM_1@37	22.20	18.45	0.070	1	Pass
15MHz_Middle_16QAM_1@74	22.19	18.44	0.070	1	Pass
15MHz_Middle_16QAM_36@0	19.44	15.69	0.037	1	Pass
15MHz_Middle_16QAM_36@20	19.38	15.63	0.037	1	Pass
15MHz_Middle_16QAM_36@39	19.46	15.71	0.037	1	Pass
15MHz_Middle_16QAM_75@0	19.35	15.60	0.036	1	Pass
15MHz_High_QPSK_1@0	21.19	17.44	0.055	1	Pass
15MHz_High_QPSK_1@37	21.22	17.47	0.056	1	Pass
15MHz_High_QPSK_1@74	21.29	17.54	0.057	1	Pass
15MHz_High_QPSK_36@0	20.33	16.58	0.045	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	20.24	16.49	0.045	1	Pass
15MHz_High_QPSK_36@39	20.23	16.48	0.044	1	Pass
15MHz_High_QPSK_75@0	20.29	16.54	0.045	1	Pass
15MHz_High_16QAM_1@0	21.81	18.06	0.064	1	Pass
15MHz_High_16QAM_1@37	21.87	18.12	0.065	1	Pass
15MHz_High_16QAM_1@74	21.87	18.12	0.065	1	Pass
15MHz_High_16QAM_36@0	19.26	15.51	0.036	1	Pass
15MHz_High_16QAM_36@20	19.30	15.55	0.036	1	Pass
15MHz_High_16QAM_36@39	19.32	15.57	0.036	1	Pass
15MHz_High_16QAM_75@0	19.33	15.58	0.036	1	Pass
20MHz_Low_QPSK_1@0	21.57	17.82	0.061	1	Pass
20MHz_Low_QPSK_1@49	21.55	17.80	0.060	1	Pass
20MHz_Low_QPSK_1@99	21.49	17.74	0.059	1	Pass
20MHz_Low_QPSK_50@0	20.31	16.56	0.045	1	Pass
20MHz_Low_QPSK_50@24	20.36	16.61	0.046	1	Pass
20MHz_Low_QPSK_50@50	20.36	16.61	0.046	1	Pass
20MHz_Low_QPSK_100@0	20.50	16.75	0.047	1	Pass
20MHz_Low_16QAM_1@0	21.31	17.56	0.057	1	Pass
20MHz_Low_16QAM_1@49	21.24	17.49	0.056	1	Pass
20MHz_Low_16QAM_1@99	21.22	17.47	0.056	1	Pass
20MHz_Low_16QAM_50@0	19.37	15.62	0.036	1	Pass
20MHz_Low_16QAM_50@24	19.46	15.71	0.037	1	Pass
20MHz_Low_16QAM_50@50	19.38	15.63	0.037	1	Pass
20MHz_Low_16QAM_100@0	19.35	15.60	0.036	1	Pass
20MHz_Middle_QPSK_1@0	21.70	17.95	0.062	1	Pass
20MHz_Middle_QPSK_1@49	21.68	17.93	0.062	1	Pass
20MHz_Middle_QPSK_1@99	21.81	18.06	0.064	1	Pass
20MHz_Middle_QPSK_50@0	20.40	16.65	0.046	1	Pass
20MHz_Middle_QPSK_50@24	20.43	16.68	0.047	1	Pass
20MHz_Middle_QPSK_50@50	20.37	16.62	0.046	1	Pass
20MHz_Middle_QPSK_100@0	20.39	16.64	0.046	1	Pass
20MHz_Middle_16QAM_1@0	20.95	17.20	0.052	1	Pass
20MHz_Middle_16QAM_1@49	20.93	17.18	0.052	1	Pass
20MHz_Middle_16QAM_1@99	20.99	17.24	0.053	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	19.29	15.54	0.036	1	Pass
20MHz_Middle_16QAM_50@24	19.29	15.54	0.036	1	Pass
20MHz_Middle_16QAM_50@50	19.36	15.61	0.036	1	Pass
20MHz_Middle_16QAM_100@0	19.34	15.59	0.036	1	Pass
20MHz_High_QPSK_1@0	21.42	17.67	0.058	1	Pass
20MHz_High_QPSK_1@49	21.47	17.72	0.059	1	Pass
20MHz_High_QPSK_1@99	21.59	17.84	0.061	1	Pass
20MHz_High_QPSK_50@0	20.33	16.58	0.045	1	Pass
20MHz_High_QPSK_50@24	20.30	16.55	0.045	1	Pass
20MHz_High_QPSK_50@50	20.39	16.64	0.046	1	Pass
20MHz_High_QPSK_100@0	20.22	16.47	0.044	1	Pass
20MHz_High_16QAM_1@0	20.24	16.49	0.045	1	Pass
20MHz_High_16QAM_1@49	20.29	16.54	0.045	1	Pass
20MHz_High_16QAM_1@99	20.45	16.70	0.047	1	Pass
20MHz_High_16QAM_50@0	19.33	15.58	0.036	1	Pass
20MHz_High_16QAM_50@24	19.34	15.59	0.036	1	Pass
20MHz_High_16QAM_50@50	19.29	15.54	0.036	1	Pass
20MHz_High_16QAM_100@0	19.20	15.45	0.035	1	Pass

Note:

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

band 4:

1. Use Main antenna to calculate maximum EIRP, Antenna Gain = -3.75dBi;

2.Cable Loss = 0dB.

B7 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	21.36	18.42	0.070	2	Pass
5MHz_Low_QPSK_1@12	21.29	18.35	0.068	2	Pass
5MHz_Low_QPSK_1@24	21.49	18.55	0.072	2	Pass
5MHz_Low_QPSK_12@0	20.07	17.13	0.052	2	Pass
5MHz_Low_QPSK_12@7	20.10	17.16	0.052	2	Pass
5MHz_Low_QPSK_12@13	20.13	17.19	0.052	2	Pass
5MHz_Low_QPSK_25@0	20.24	17.30	0.054	2	Pass
5MHz_Low_16QAM_1@0	20.02	17.08	0.051	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	20.10	17.16	0.052	2	Pass
5MHz_Low_16QAM_1@24	20.07	17.13	0.052	2	Pass
5MHz_Low_16QAM_12@0	19.07	16.13	0.041	2	Pass
5MHz_Low_16QAM_12@7	19.06	16.12	0.041	2	Pass
5MHz_Low_16QAM_12@13	19.10	16.16	0.041	2	Pass
5MHz_Low_16QAM_25@0	19.36	16.42	0.044	2	Pass
5MHz_Middle_QPSK_1@0	20.77	17.83	0.061	2	Pass
5MHz_Middle_QPSK_1@12	20.83	17.89	0.062	2	Pass
5MHz_Middle_QPSK_1@24	20.86	17.92	0.062	2	Pass
5MHz_Middle_QPSK_12@0	20	17.06	0.051	2	Pass
5MHz_Middle_QPSK_12@7	20.06	17.12	0.052	2	Pass
5MHz_Middle_QPSK_12@13	20.08	17.14	0.052	2	Pass
5MHz_Middle_QPSK_25@0	19.94	17.00	0.050	2	Pass
5MHz_Middle_16QAM_1@0	20.35	17.41	0.055	2	Pass
5MHz_Middle_16QAM_1@12	20.33	17.39	0.055	2	Pass
5MHz_Middle_16QAM_1@24	20.38	17.44	0.055	2	Pass
5MHz_Middle_16QAM_12@0	19.18	16.24	0.042	2	Pass
5MHz_Middle_16QAM_12@7	19.12	16.18	0.041	2	Pass
5MHz_Middle_16QAM_12@13	19.17	16.23	0.042	2	Pass
5MHz_Middle_16QAM_25@0	19.01	16.07	0.040	2	Pass
5MHz_High_QPSK_1@0	20.89	17.95	0.062	2	Pass
5MHz_High_QPSK_1@12	20.87	17.93	0.062	2	Pass
5MHz_High_QPSK_1@24	20.93	17.99	0.063	2	Pass
5MHz_High_QPSK_12@0	19.96	17.02	0.050	2	Pass
5MHz_High_QPSK_12@7	19.97	17.03	0.050	2	Pass
5MHz_High_QPSK_12@13	20.03	17.09	0.051	2	Pass
5MHz_High_QPSK_25@0	19.90	16.96	0.050	2	Pass
5MHz_High_16QAM_1@0	20.19	17.25	0.053	2	Pass
5MHz_High_16QAM_1@12	20.17	17.23	0.053	2	Pass
5MHz_High_16QAM_1@24	20.21	17.27	0.053	2	Pass
5MHz_High_16QAM_12@0	18.95	16.01	0.040	2	Pass
5MHz_High_16QAM_12@7	18.94	16.00	0.040	2	Pass
5MHz_High_16QAM_12@13	18.96	16.02	0.040	2	Pass
5MHz_High_16QAM_25@0	19.20	16.26	0.042	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	21.11	18.17	0.066	2	Pass
10MHz_Low_QPSK_1@25	21.13	18.19	0.066	2	Pass
10MHz_Low_QPSK_1@49	21.09	18.15	0.065	2	Pass
10MHz_Low_QPSK_25@0	20.19	17.25	0.053	2	Pass
10MHz_Low_QPSK_25@12	20.09	17.15	0.052	2	Pass
10MHz_Low_QPSK_25@25	20.12	17.18	0.052	2	Pass
10MHz_Low_QPSK_50@0	20.17	17.23	0.053	2	Pass
10MHz_Low_16QAM_1@0	20.41	17.47	0.056	2	Pass
10MHz_Low_16QAM_1@25	20.42	17.48	0.056	2	Pass
10MHz_Low_16QAM_1@49	20.46	17.52	0.056	2	Pass
10MHz_Low_16QAM_25@0	19.20	16.26	0.042	2	Pass
10MHz_Low_16QAM_25@12	19.18	16.24	0.042	2	Pass
10MHz_Low_16QAM_25@25	19.18	16.24	0.042	2	Pass
10MHz_Low_16QAM_50@0	19.22	16.28	0.042	2	Pass
10MHz_Middle_QPSK_1@0	21.19	18.25	0.067	2	Pass
10MHz_Middle_QPSK_1@25	21.19	18.25	0.067	2	Pass
10MHz_Middle_QPSK_1@49	21.09	18.15	0.065	2	Pass
10MHz_Middle_QPSK_25@0	19.94	17.00	0.050	2	Pass
10MHz_Middle_QPSK_25@12	19.97	17.03	0.050	2	Pass
10MHz_Middle_QPSK_25@25	19.99	17.05	0.051	2	Pass
10MHz_Middle_QPSK_50@0	20.05	17.11	0.051	2	Pass
10MHz_Middle_16QAM_1@0	20.58	17.64	0.058	2	Pass
10MHz_Middle_16QAM_1@25	20.62	17.68	0.059	2	Pass
10MHz_Middle_16QAM_1@49	20.62	17.68	0.059	2	Pass
10MHz_Middle_16QAM_25@0	19.16	16.22	0.042	2	Pass
10MHz_Middle_16QAM_25@12	19.11	16.17	0.041	2	Pass
10MHz_Middle_16QAM_25@25	19.05	16.11	0.041	2	Pass
10MHz_Middle_16QAM_50@0	19.05	16.11	0.041	2	Pass
10MHz_High_QPSK_1@0	21.01	18.07	0.064	2	Pass
10MHz_High_QPSK_1@25	20.96	18.02	0.063	2	Pass
10MHz_High_QPSK_1@49	21	18.06	0.064	2	Pass
10MHz_High_QPSK_25@0	19.94	17.00	0.050	2	Pass
10MHz_High_QPSK_25@12	19.87	16.93	0.049	2	Pass
10MHz_High_QPSK_25@25	19.94	17.00	0.050	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	19.90	16.96	0.050	2	Pass
10MHz_High_16QAM_1@0	20.94	18.00	0.063	2	Pass
10MHz_High_16QAM_1@25	20.92	17.98	0.063	2	Pass
10MHz_High_16QAM_1@49	20.93	17.99	0.063	2	Pass
10MHz_High_16QAM_25@0	18.92	15.98	0.040	2	Pass
10MHz_High_16QAM_25@12	18.89	15.95	0.039	2	Pass
10MHz_High_16QAM_25@25	18.95	16.01	0.040	2	Pass
10MHz_High_16QAM_50@0	19.10	16.16	0.041	2	Pass
15MHz_Low_QPSK_1@0	21.05	18.11	0.065	2	Pass
15MHz_Low_QPSK_1@37	21.01	18.07	0.064	2	Pass
15MHz_Low_QPSK_1@74	21	18.06	0.064	2	Pass
15MHz_Low_QPSK_36@0	20.10	17.16	0.052	2	Pass
15MHz_Low_QPSK_36@20	20.01	17.07	0.051	2	Pass
15MHz_Low_QPSK_36@39	20.09	17.15	0.052	2	Pass
15MHz_Low_QPSK_75@0	20.05	17.11	0.051	2	Pass
15MHz_Low_16QAM_1@0	21.05	18.11	0.065	2	Pass
15MHz_Low_16QAM_1@37	21.07	18.13	0.065	2	Pass
15MHz_Low_16QAM_1@74	20.92	17.98	0.063	2	Pass
15MHz_Low_16QAM_36@0	19.13	16.19	0.042	2	Pass
15MHz_Low_16QAM_36@20	19.14	16.20	0.042	2	Pass
15MHz_Low_16QAM_36@39	19.12	16.18	0.041	2	Pass
15MHz_Low_16QAM_75@0	19.17	16.23	0.042	2	Pass
15MHz_Middle_QPSK_1@0	21.02	18.08	0.064	2	Pass
15MHz_Middle_QPSK_1@37	21	18.06	0.064	2	Pass
15MHz_Middle_QPSK_1@74	20.94	18.00	0.063	2	Pass
15MHz_Middle_QPSK_36@0	19.91	16.97	0.050	2	Pass
15MHz_Middle_QPSK_36@20	19.90	16.96	0.050	2	Pass
15MHz_Middle_QPSK_36@39	20.02	17.08	0.051	2	Pass
15MHz_Middle_QPSK_75@0	19.92	16.98	0.050	2	Pass
15MHz_Middle_16QAM_1@0	21.44	18.50	0.071	2	Pass
15MHz_Middle_16QAM_1@37	21.31	18.37	0.069	2	Pass
15MHz_Middle_16QAM_1@74	21.39	18.45	0.070	2	Pass
15MHz_Middle_16QAM_36@0	19.15	16.21	0.042	2	Pass
15MHz_Middle_16QAM_36@20	19.02	16.08	0.041	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	18.93	15.99	0.040	2	Pass
15MHz_Middle_16QAM_75@0	18.98	16.04	0.040	2	Pass
15MHz_High_QPSK_1@0	20.90	17.96	0.063	2	Pass
15MHz_High_QPSK_1@37	20.94	18.00	0.063	2	Pass
15MHz_High_QPSK_1@74	20.96	18.02	0.063	2	Pass
15MHz_High_QPSK_36@0	19.98	17.04	0.051	2	Pass
15MHz_High_QPSK_36@20	19.84	16.90	0.049	2	Pass
15MHz_High_QPSK_36@39	19.91	16.97	0.050	2	Pass
15MHz_High_QPSK_75@0	19.99	17.05	0.051	2	Pass
15MHz_High_16QAM_1@0	20.93	17.99	0.063	2	Pass
15MHz_High_16QAM_1@37	20.90	17.96	0.063	2	Pass
15MHz_High_16QAM_1@74	20.98	18.04	0.064	2	Pass
15MHz_High_16QAM_36@0	19.09	16.15	0.041	2	Pass
15MHz_High_16QAM_36@20	19.10	16.16	0.041	2	Pass
15MHz_High_16QAM_36@39	19.14	16.20	0.042	2	Pass
15MHz_High_16QAM_75@0	19.04	16.10	0.041	2	Pass
20MHz_Low_QPSK_1@0	21.05	18.11	0.065	2	Pass
20MHz_Low_QPSK_1@49	21	18.06	0.064	2	Pass
20MHz_Low_QPSK_1@99	20.99	18.05	0.064	2	Pass
20MHz_Low_QPSK_50@0	20.01	17.07	0.051	2	Pass
20MHz_Low_QPSK_50@24	20.13	17.19	0.052	2	Pass
20MHz_Low_QPSK_50@50	20.03	17.09	0.051	2	Pass
20MHz_Low_QPSK_100@0	20	17.06	0.051	2	Pass
20MHz_Low_16QAM_1@0	20.57	17.63	0.058	2	Pass
20MHz_Low_16QAM_1@49	20.53	17.59	0.057	2	Pass
20MHz_Low_16QAM_1@99	20.48	17.54	0.057	2	Pass
20MHz_Low_16QAM_50@0	19.15	16.21	0.042	2	Pass
20MHz_Low_16QAM_50@24	19.20	16.26	0.042	2	Pass
20MHz_Low_16QAM_50@50	19.09	16.15	0.041	2	Pass
20MHz_Low_16QAM_100@0	19.14	16.20	0.042	2	Pass
20MHz_Middle_QPSK_1@0	21.09	18.15	0.065	2	Pass
20MHz_Middle_QPSK_1@49	21.06	18.12	0.065	2	Pass
20MHz_Middle_QPSK_1@99	21.14	18.20	0.066	2	Pass
20MHz_Middle_QPSK_50@0	19.99	17.05	0.051	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	20.07	17.13	0.052	2	Pass
20MHz_Middle_QPSK_50@50	20	17.06	0.051	2	Pass
20MHz_Middle_QPSK_100@0	19.92	16.98	0.050	2	Pass
20MHz_Middle_16QAM_1@0	20	17.06	0.051	2	Pass
20MHz_Middle_16QAM_1@49	19.88	16.94	0.049	2	Pass
20MHz_Middle_16QAM_1@99	20.04	17.10	0.051	2	Pass
20MHz_Middle_16QAM_50@0	19.12	16.18	0.041	2	Pass
20MHz_Middle_16QAM_50@24	19	16.06	0.040	2	Pass
20MHz_Middle_16QAM_50@50	19.03	16.09	0.041	2	Pass
20MHz_Middle_16QAM_100@0	19.07	16.13	0.041	2	Pass
20MHz_High_QPSK_1@0	21.01	18.07	0.064	2	Pass
20MHz_High_QPSK_1@49	21.03	18.09	0.064	2	Pass
20MHz_High_QPSK_1@99	21.11	18.17	0.066	2	Pass
20MHz_High_QPSK_50@0	19.94	17.00	0.050	2	Pass
20MHz_High_QPSK_50@24	19.97	17.03	0.050	2	Pass
20MHz_High_QPSK_50@50	19.99	17.05	0.051	2	Pass
20MHz_High_QPSK_100@0	20.03	17.09	0.051	2	Pass
20MHz_High_16QAM_1@0	20.34	17.40	0.055	2	Pass
20MHz_High_16QAM_1@49	20.33	17.39	0.055	2	Pass
20MHz_High_16QAM_1@99	20.37	17.43	0.055	2	Pass
20MHz_High_16QAM_50@0	18.93	15.99	0.040	2	Pass
20MHz_High_16QAM_50@24	19.03	16.09	0.041	2	Pass
20MHz_High_16QAM_50@50	19.08	16.14	0.041	2	Pass
20MHz_High_16QAM_100@0	19.03	16.09	0.041	2	Pass

Note:

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

band 7:

1. Use Main antenna to calculate maximum EIRP, Antenna Gain = -2.94dBi;

2.Cable Loss = 0dB.

B12 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	22.46	13.45	0.022	3	Pass
1.4MHz_Low_QPSK_1@3	22.59	13.58	0.023	3	Pass
1.4MHz_Low_QPSK_1@5	22.45	13.44	0.022	3	Pass
1.4MHz_Low_QPSK_3@0	22.28	13.27	0.021	3	Pass
1.4MHz_Low_QPSK_3@1	22.36	13.35	0.022	3	Pass
1.4MHz_Low_QPSK_3@3	22.28	13.27	0.021	3	Pass
1.4MHz_Low_QPSK_6@0	21.48	12.47	0.018	3	Pass
1.4MHz_Low_16QAM_1@0	22.99	13.98	0.025	3	Pass
1.4MHz_Low_16QAM_1@3	23.01	14.00	0.025	3	Pass
1.4MHz_Low_16QAM_1@5	23.09	14.08	0.026	3	Pass
1.4MHz_Low_16QAM_3@0	21.51	12.50	0.018	3	Pass
1.4MHz_Low_16QAM_3@1	21.50	12.49	0.018	3	Pass
1.4MHz_Low_16QAM_3@3	21.49	12.48	0.018	3	Pass
1.4MHz_Low_16QAM_6@0	20.25	11.24	0.013	3	Pass
1.4MHz_Middle_QPSK_1@0	22.28	13.27	0.021	3	Pass
1.4MHz_Middle_QPSK_1@3	22.28	13.27	0.021	3	Pass
1.4MHz_Middle_QPSK_1@5	22.30	13.29	0.021	3	Pass
1.4MHz_Middle_QPSK_3@0	22.29	13.28	0.021	3	Pass
1.4MHz_Middle_QPSK_3@1	22.36	13.35	0.022	3	Pass
1.4MHz_Middle_QPSK_3@3	22.34	13.33	0.022	3	Pass
1.4MHz_Middle_QPSK_6@0	21.31	12.30	0.017	3	Pass
1.4MHz_Middle_16QAM_1@0	21.97	12.96	0.020	3	Pass
1.4MHz_Middle_16QAM_1@3	22.13	13.12	0.021	3	Pass
1.4MHz_Middle_16QAM_1@5	22.07	13.06	0.020	3	Pass
1.4MHz_Middle_16QAM_3@0	21.13	12.12	0.016	3	Pass
1.4MHz_Middle_16QAM_3@1	21.18	12.17	0.016	3	Pass
1.4MHz_Middle_16QAM_3@3	21.15	12.14	0.016	3	Pass
1.4MHz_Middle_16QAM_6@0	20.55	11.54	0.014	3	Pass
1.4MHz_High_QPSK_1@0	22.44	13.43	0.022	3	Pass
1.4MHz_High_QPSK_1@3	22.52	13.51	0.022	3	Pass
1.4MHz_High_QPSK_1@5	22.49	13.48	0.022	3	Pass
1.4MHz_High_QPSK_3@0	22.36	13.35	0.022	3	Pass
1.4MHz_High_QPSK_3@1	22.55	13.54	0.023	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	22.53	13.52	0.022	3	Pass
1.4MHz_High_QPSK_6@0	21.38	12.37	0.017	3	Pass
1.4MHz_High_16QAM_1@0	22.42	13.41	0.022	3	Pass
1.4MHz_High_16QAM_1@3	22.53	13.52	0.022	3	Pass
1.4MHz_High_16QAM_1@5	22.48	13.47	0.022	3	Pass
1.4MHz_High_16QAM_3@0	21.22	12.21	0.017	3	Pass
1.4MHz_High_16QAM_3@1	21.26	12.25	0.017	3	Pass
1.4MHz_High_16QAM_3@3	21.30	12.29	0.017	3	Pass
1.4MHz_High_16QAM_6@0	20.15	11.14	0.013	3	Pass
3MHz_Low_QPSK_1@0	22.27	13.26	0.021	3	Pass
3MHz_Low_QPSK_1@8	22.22	13.21	0.021	3	Pass
3MHz_Low_QPSK_1@14	22.28	13.27	0.021	3	Pass
3MHz_Low_QPSK_8@0	21.45	12.44	0.018	3	Pass
3MHz_Low_QPSK_8@4	21.43	12.42	0.017	3	Pass
3MHz_Low_QPSK_8@7	21.17	12.16	0.016	3	Pass
3MHz_Low_QPSK_15@0	21.49	12.48	0.018	3	Pass
3MHz_Low_16QAM_1@0	22.10	13.09	0.020	3	Pass
3MHz_Low_16QAM_1@8	22.01	13.00	0.020	3	Pass
3MHz_Low_16QAM_1@14	21.96	12.95	0.020	3	Pass
3MHz_Low_16QAM_8@0	20.37	11.36	0.014	3	Pass
3MHz_Low_16QAM_8@4	20.50	11.49	0.014	3	Pass
3MHz_Low_16QAM_8@7	20.16	11.15	0.013	3	Pass
3MHz_Low_16QAM_15@0	20.42	11.41	0.014	3	Pass
3MHz_Middle_QPSK_1@0	22.38	13.37	0.022	3	Pass
3MHz_Middle_QPSK_1@8	22.47	13.46	0.022	3	Pass
3MHz_Middle_QPSK_1@14	22.52	13.51	0.022	3	Pass
3MHz_Middle_QPSK_8@0	21.43	12.42	0.017	3	Pass
3MHz_Middle_QPSK_8@4	21.34	12.33	0.017	3	Pass
3MHz_Middle_QPSK_8@7	21.32	12.31	0.017	3	Pass
3MHz_Middle_QPSK_15@0	21.39	12.38	0.017	3	Pass
3MHz_Middle_16QAM_1@0	22.17	13.16	0.021	3	Pass
3MHz_Middle_16QAM_1@8	22.27	13.26	0.021	3	Pass
3MHz_Middle_16QAM_1@14	22.32	13.31	0.021	3	Pass
3MHz_Middle_16QAM_8@0	20.85	11.84	0.015	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@4	20.42	11.41	0.014	3	Pass
3MHz_Middle_16QAM_8@7	20.48	11.47	0.014	3	Pass
3MHz_Middle_16QAM_15@0	20.19	11.18	0.013	3	Pass
3MHz_High_QPSK_1@0	22.23	13.22	0.021	3	Pass
3MHz_High_QPSK_1@8	22.20	13.19	0.021	3	Pass
3MHz_High_QPSK_1@14	22.23	13.22	0.021	3	Pass
3MHz_High_QPSK_8@0	21.41	12.40	0.017	3	Pass
3MHz_High_QPSK_8@4	21.32	12.31	0.017	3	Pass
3MHz_High_QPSK_8@7	21.50	12.49	0.018	3	Pass
3MHz_High_QPSK_15@0	21.37	12.36	0.017	3	Pass
3MHz_High_16QAM_1@0	22.88	13.87	0.024	3	Pass
3MHz_High_16QAM_1@8	22.74	13.73	0.024	3	Pass
3MHz_High_16QAM_1@14	22.88	13.87	0.024	3	Pass
3MHz_High_16QAM_8@0	20.30	11.29	0.013	3	Pass
3MHz_High_16QAM_8@4	20.27	11.26	0.013	3	Pass
3MHz_High_16QAM_8@7	20.41	11.40	0.014	3	Pass
3MHz_High_16QAM_15@0	20.39	11.38	0.014	3	Pass
5MHz_Low_QPSK_1@0	22.45	13.44	0.022	3	Pass
5MHz_Low_QPSK_1@12	22.46	13.45	0.022	3	Pass
5MHz_Low_QPSK_1@24	22.48	13.47	0.022	3	Pass
5MHz_Low_QPSK_12@0	21.41	12.40	0.017	3	Pass
5MHz_Low_QPSK_12@7	21.20	12.19	0.017	3	Pass
5MHz_Low_QPSK_12@13	21.18	12.17	0.016	3	Pass
5MHz_Low_QPSK_25@0	21.21	12.20	0.017	3	Pass
5MHz_Low_16QAM_1@0	22.11	13.10	0.020	3	Pass
5MHz_Low_16QAM_1@12	21.84	12.83	0.019	3	Pass
5MHz_Low_16QAM_1@24	22.06	13.05	0.020	3	Pass
5MHz_Low_16QAM_12@0	20.31	11.30	0.013	3	Pass
5MHz_Low_16QAM_12@7	20.05	11.04	0.013	3	Pass
5MHz_Low_16QAM_12@13	20.05	11.04	0.013	3	Pass
5MHz_Low_16QAM_25@0	20.26	11.25	0.013	3	Pass
5MHz_Middle_QPSK_1@0	22.28	13.27	0.021	3	Pass
5MHz_Middle_QPSK_1@12	22.33	13.32	0.021	3	Pass
5MHz_Middle_QPSK_1@24	22.41	13.40	0.022	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	21.32	12.31	0.017	3	Pass
5MHz_Middle_QPSK_12@7	21.35	12.34	0.017	3	Pass
5MHz_Middle_QPSK_12@13	21.30	12.29	0.017	3	Pass
5MHz_Middle_QPSK_25@0	21.33	12.32	0.017	3	Pass
5MHz_Middle_16QAM_1@0	22.61	13.60	0.023	3	Pass
5MHz_Middle_16QAM_1@12	22.67	13.66	0.023	3	Pass
5MHz_Middle_16QAM_1@24	22.70	13.69	0.023	3	Pass
5MHz_Middle_16QAM_12@0	20.86	11.85	0.015	3	Pass
5MHz_Middle_16QAM_12@7	20.35	11.34	0.014	3	Pass
5MHz_Middle_16QAM_12@13	20.32	11.31	0.014	3	Pass
5MHz_Middle_16QAM_25@0	20.49	11.48	0.014	3	Pass
5MHz_High_QPSK_1@0	22.48	13.47	0.022	3	Pass
5MHz_High_QPSK_1@12	22.40	13.39	0.022	3	Pass
5MHz_High_QPSK_1@24	22.50	13.49	0.022	3	Pass
5MHz_High_QPSK_12@0	21.31	12.30	0.017	3	Pass
5MHz_High_QPSK_12@7	21.37	12.36	0.017	3	Pass
5MHz_High_QPSK_12@13	21.42	12.41	0.017	3	Pass
5MHz_High_QPSK_25@0	21.32	12.31	0.017	3	Pass
5MHz_High_16QAM_1@0	22.05	13.04	0.020	3	Pass
5MHz_High_16QAM_1@12	21.94	12.93	0.020	3	Pass
5MHz_High_16QAM_1@24	22.13	13.12	0.021	3	Pass
5MHz_High_16QAM_12@0	20.70	11.69	0.015	3	Pass
5MHz_High_16QAM_12@7	20.33	11.32	0.014	3	Pass
5MHz_High_16QAM_12@13	20.30	11.29	0.013	3	Pass
5MHz_High_16QAM_25@0	20.46	11.45	0.014	3	Pass
10MHz_Low_QPSK_1@0	22.31	13.30	0.021	3	Pass
10MHz_Low_QPSK_1@25	22.32	13.31	0.021	3	Pass
10MHz_Low_QPSK_1@49	22.39	13.38	0.022	3	Pass
10MHz_Low_QPSK_25@0	21.15	12.14	0.016	3	Pass
10MHz_Low_QPSK_25@12	21.25	12.24	0.017	3	Pass
10MHz_Low_QPSK_25@25	21.17	12.16	0.016	3	Pass
10MHz_Low_QPSK_50@0	21.30	12.29	0.017	3	Pass
10MHz_Low_16QAM_1@0	22.72	13.71	0.023	3	Pass
10MHz_Low_16QAM_1@25	22.69	13.68	0.023	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	22.80	13.79	0.024	3	Pass
10MHz_Low_16QAM_25@0	20.23	11.22	0.013	3	Pass
10MHz_Low_16QAM_25@12	20.94	11.93	0.016	3	Pass
10MHz_Low_16QAM_25@25	20.93	11.92	0.016	3	Pass
10MHz_Low_16QAM_50@0	20.93	11.92	0.016	3	Pass
10MHz_Middle_QPSK_1@0	22.50	13.49	0.022	3	Pass
10MHz_Middle_QPSK_1@25	22.65	13.64	0.023	3	Pass
10MHz_Middle_QPSK_1@49	22.63	13.62	0.023	3	Pass
10MHz_Middle_QPSK_25@0	21.15	12.14	0.016	3	Pass
10MHz_Middle_QPSK_25@12	21.38	12.37	0.017	3	Pass
10MHz_Middle_QPSK_25@25	21.32	12.31	0.017	3	Pass
10MHz_Middle_QPSK_50@0	21.39	12.38	0.017	3	Pass
10MHz_Middle_16QAM_1@0	22.72	13.71	0.023	3	Pass
10MHz_Middle_16QAM_1@25	22.91	13.90	0.025	3	Pass
10MHz_Middle_16QAM_1@49	22.78	13.77	0.024	3	Pass
10MHz_Middle_16QAM_25@0	20.94	11.93	0.016	3	Pass
10MHz_Middle_16QAM_25@12	20.47	11.46	0.014	3	Pass
10MHz_Middle_16QAM_25@25	20.50	11.49	0.014	3	Pass
10MHz_Middle_16QAM_50@0	20.45	11.44	0.014	3	Pass
10MHz_High_QPSK_1@0	22.38	13.37	0.022	3	Pass
10MHz_High_QPSK_1@25	22.46	13.45	0.022	3	Pass
10MHz_High_QPSK_1@49	22.51	13.50	0.022	3	Pass
10MHz_High_QPSK_25@0	21.35	12.34	0.017	3	Pass
10MHz_High_QPSK_25@12	21.29	12.28	0.017	3	Pass
10MHz_High_QPSK_25@25	21.39	12.38	0.017	3	Pass
10MHz_High_QPSK_50@0	21.45	12.44	0.018	3	Pass
10MHz_High_16QAM_1@0	22.64	13.63	0.023	3	Pass
10MHz_High_16QAM_1@25	22.83	13.82	0.024	3	Pass
10MHz_High_16QAM_1@49	22.84	13.83	0.024	3	Pass
10MHz_High_16QAM_25@0	20.17	11.16	0.013	3	Pass
10MHz_High_16QAM_25@12	20.15	11.14	0.013	3	Pass
10MHz_High_16QAM_25@25	20.30	11.29	0.013	3	Pass
10MHz_High_16QAM_50@0	20.33	11.32	0.014	3	Pass

Note:

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

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

band 12:

1. Use Main antenna to calculate maximum ERP, Antenna Gain = -6.36dBi;

2.Cable Loss = 0.5dB.

B17 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	22.46	13.45	0.022	3	Pass
5MHz_Low_QPSK_1@12	22.51	13.50	0.022	3	Pass
5MHz_Low_QPSK_1@24	22.57	13.56	0.023	3	Pass
5MHz_Low_QPSK_12@0	21.27	12.26	0.017	3	Pass
5MHz_Low_QPSK_12@7	21.19	12.18	0.017	3	Pass
5MHz_Low_QPSK_12@13	21.44	12.43	0.017	3	Pass
5MHz_Low_QPSK_25@0	21.33	12.32	0.017	3	Pass
5MHz_Low_16QAM_1@0	22	12.99	0.020	3	Pass
5MHz_Low_16QAM_1@12	21.98	12.97	0.020	3	Pass
5MHz_Low_16QAM_1@24	22.08	13.07	0.020	3	Pass
5MHz_Low_16QAM_12@0	20.64	11.63	0.015	3	Pass
5MHz_Low_16QAM_12@7	20.66	11.65	0.015	3	Pass
5MHz_Low_16QAM_12@13	20.20	11.19	0.013	3	Pass
5MHz_Low_16QAM_25@0	20.91	11.90	0.015	3	Pass
5MHz_Middle_QPSK_1@0	22.42	13.41	0.022	3	Pass
5MHz_Middle_QPSK_1@12	22.35	13.34	0.022	3	Pass
5MHz_Middle_QPSK_1@24	22.39	13.38	0.022	3	Pass
5MHz_Middle_QPSK_12@0	21.39	12.38	0.017	3	Pass
5MHz_Middle_QPSK_12@7	21.32	12.31	0.017	3	Pass
5MHz_Middle_QPSK_12@13	21.34	12.33	0.017	3	Pass
5MHz_Middle_QPSK_25@0	21.34	12.33	0.017	3	Pass
5MHz_Middle_16QAM_1@0	22.68	13.67	0.023	3	Pass
5MHz_Middle_16QAM_1@12	22.61	13.60	0.023	3	Pass
5MHz_Middle_16QAM_1@24	22.70	13.69	0.023	3	Pass
5MHz_Middle_16QAM_12@0	20.43	11.42	0.014	3	Pass
5MHz_Middle_16QAM_12@7	20.36	11.35	0.014	3	Pass
5MHz_Middle_16QAM_12@13	20.85	11.84	0.015	3	Pass
5MHz_Middle_16QAM_25@0	20.45	11.44	0.014	3	Pass
5MHz_High_QPSK_1@0	22.49	13.48	0.022	3	Pass
5MHz_High_QPSK_1@12	22.29	13.28	0.021	3	Pass
5MHz_High_QPSK_1@24	22.49	13.48	0.022	3	Pass
5MHz_High_QPSK_12@0	21.30	12.29	0.017	3	Pass
5MHz_High_QPSK_12@7	21.25	12.24	0.017	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@13	21.42	12.41	0.017	3	Pass
5MHz_High_QPSK_25@0	21.33	12.32	0.017	3	Pass
5MHz_High_16QAM_1@0	22.06	13.05	0.020	3	Pass
5MHz_High_16QAM_1@12	21.87	12.86	0.019	3	Pass
5MHz_High_16QAM_1@24	22.11	13.10	0.020	3	Pass
5MHz_High_16QAM_12@0	20.69	11.68	0.015	3	Pass
5MHz_High_16QAM_12@7	20.28	11.27	0.013	3	Pass
5MHz_High_16QAM_12@13	20.33	11.32	0.014	3	Pass
5MHz_High_16QAM_25@0	20.40	11.39	0.014	3	Pass
10MHz_Low_QPSK_1@0	22.32	13.31	0.021	3	Pass
10MHz_Low_QPSK_1@25	22.36	13.35	0.022	3	Pass
10MHz_Low_QPSK_1@49	22.37	13.36	0.022	3	Pass
10MHz_Low_QPSK_25@0	21.17	12.16	0.016	3	Pass
10MHz_Low_QPSK_25@12	21.33	12.32	0.017	3	Pass
10MHz_Low_QPSK_25@25	21.35	12.34	0.017	3	Pass
10MHz_Low_QPSK_50@0	21.34	12.33	0.017	3	Pass
10MHz_Low_16QAM_1@0	22.76	13.75	0.024	3	Pass
10MHz_Low_16QAM_1@25	22.69	13.68	0.023	3	Pass
10MHz_Low_16QAM_1@49	22.71	13.70	0.023	3	Pass
10MHz_Low_16QAM_25@0	20.89	11.88	0.015	3	Pass
10MHz_Low_16QAM_25@12	20.46	11.45	0.014	3	Pass
10MHz_Low_16QAM_25@25	20.85	11.84	0.015	3	Pass
10MHz_Low_16QAM_50@0	20.49	11.48	0.014	3	Pass
10MHz_Middle_QPSK_1@0	22.57	13.56	0.023	3	Pass
10MHz_Middle_QPSK_1@25	22.58	13.57	0.023	3	Pass
10MHz_Middle_QPSK_1@49	22.55	13.54	0.023	3	Pass
10MHz_Middle_QPSK_25@0	21.39	12.38	0.017	3	Pass
10MHz_Middle_QPSK_25@12	21.38	12.37	0.017	3	Pass
10MHz_Middle_QPSK_25@25	21.38	12.37	0.017	3	Pass
10MHz_Middle_QPSK_50@0	21.40	12.39	0.017	3	Pass
10MHz_Middle_16QAM_1@0	22.75	13.74	0.024	3	Pass
10MHz_Middle_16QAM_1@25	22.78	13.77	0.024	3	Pass
10MHz_Middle_16QAM_1@49	22.66	13.65	0.023	3	Pass
10MHz_Middle_16QAM_25@0	20.45	11.44	0.014	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_25@12	20.47	11.46	0.014	3	Pass
10MHz_Middle_16QAM_25@25	20.91	11.90	0.015	3	Pass
10MHz_Middle_16QAM_50@0	20.42	11.41	0.014	3	Pass
10MHz_High_QPSK_1@0	22.39	13.38	0.022	3	Pass
10MHz_High_QPSK_1@25	22.51	13.50	0.022	3	Pass
10MHz_High_QPSK_1@49	22.51	13.50	0.022	3	Pass
10MHz_High_QPSK_25@0	21.35	12.34	0.017	3	Pass
10MHz_High_QPSK_25@12	21.43	12.42	0.017	3	Pass
10MHz_High_QPSK_25@25	21.39	12.38	0.017	3	Pass
10MHz_High_QPSK_50@0	21.45	12.44	0.018	3	Pass
10MHz_High_16QAM_1@0	22.66	13.65	0.023	3	Pass
10MHz_High_16QAM_1@25	22.83	13.82	0.024	3	Pass
10MHz_High_16QAM_1@49	22.87	13.86	0.024	3	Pass
10MHz_High_16QAM_25@0	20.17	11.16	0.013	3	Pass
10MHz_High_16QAM_25@12	20.18	11.17	0.013	3	Pass
10MHz_High_16QAM_25@25	20.30	11.29	0.013	3	Pass
10MHz_High_16QAM_50@0	20.35	11.34	0.014	3	Pass

Note:

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

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

band 17:

1. Use Main antenna to calculate maximum ERP, Antenna Gain = -6.36dBi;

2.Cable Loss = 0.5dB.

B38 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	21.57	19.31	0.085	2	Pass
5MHz_Low_QPSK_1@12	21.47	19.21	0.083	2	Pass
5MHz_Low_QPSK_1@24	21.54	19.28	0.085	2	Pass
5MHz_Low_QPSK_12@0	21.15	18.89	0.077	2	Pass
5MHz_Low_QPSK_12@7	21.20	18.94	0.078	2	Pass
5MHz_Low_QPSK_12@13	21.06	18.80	0.076	2	Pass
5MHz_Low_QPSK_25@0	21.07	18.81	0.076	2	Pass
5MHz_Low_16QAM_1@0	20.75	18.49	0.071	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	20.74	18.48	0.070	2	Pass
5MHz_Low_16QAM_1@24	20.78	18.52	0.071	2	Pass
5MHz_Low_16QAM_12@0	18.85	16.59	0.046	2	Pass
5MHz_Low_16QAM_12@7	18.90	16.64	0.046	2	Pass
5MHz_Low_16QAM_12@13	18.90	16.64	0.046	2	Pass
5MHz_Low_16QAM_25@0	18.71	16.45	0.044	2	Pass
5MHz_Middle_QPSK_1@0	21.87	19.61	0.091	2	Pass
5MHz_Middle_QPSK_1@12	21.92	19.66	0.092	2	Pass
5MHz_Middle_QPSK_1@24	21.86	19.60	0.091	2	Pass
5MHz_Middle_QPSK_12@0	21.11	18.85	0.077	2	Pass
5MHz_Middle_QPSK_12@7	21.28	19.02	0.080	2	Pass
5MHz_Middle_QPSK_12@13	21.18	18.92	0.078	2	Pass
5MHz_Middle_QPSK_25@0	21.16	18.90	0.078	2	Pass
5MHz_Middle_16QAM_1@0	20.92	18.66	0.073	2	Pass
5MHz_Middle_16QAM_1@12	20.79	18.53	0.071	2	Pass
5MHz_Middle_16QAM_1@24	20.68	18.42	0.070	2	Pass
5MHz_Middle_16QAM_12@0	18.43	16.17	0.041	2	Pass
5MHz_Middle_16QAM_12@7	18.49	16.23	0.042	2	Pass
5MHz_Middle_16QAM_12@13	18.49	16.23	0.042	2	Pass
5MHz_Middle_16QAM_25@0	18.97	16.71	0.047	2	Pass
5MHz_High_QPSK_1@0	21.83	19.57	0.091	2	Pass
5MHz_High_QPSK_1@12	21.83	19.57	0.091	2	Pass
5MHz_High_QPSK_1@24	21.82	19.56	0.090	2	Pass
5MHz_High_QPSK_12@0	21.36	19.10	0.081	2	Pass
5MHz_High_QPSK_12@7	21.29	19.03	0.080	2	Pass
5MHz_High_QPSK_12@13	21.24	18.98	0.079	2	Pass
5MHz_High_QPSK_25@0	21.31	19.05	0.080	2	Pass
5MHz_High_16QAM_1@0	20.80	18.54	0.071	2	Pass
5MHz_High_16QAM_1@12	20.77	18.51	0.071	2	Pass
5MHz_High_16QAM_1@24	20.77	18.51	0.071	2	Pass
5MHz_High_16QAM_12@0	18.73	16.47	0.044	2	Pass
5MHz_High_16QAM_12@7	18.73	16.47	0.044	2	Pass
5MHz_High_16QAM_12@13	18.90	16.64	0.046	2	Pass
5MHz_High_16QAM_25@0	19.06	16.80	0.048	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	21.82	19.56	0.090	2	Pass
10MHz_Low_QPSK_1@25	21.88	19.62	0.092	2	Pass
10MHz_Low_QPSK_1@49	21.96	19.70	0.093	2	Pass
10MHz_Low_QPSK_25@0	21.11	18.85	0.077	2	Pass
10MHz_Low_QPSK_25@12	21.12	18.86	0.077	2	Pass
10MHz_Low_QPSK_25@25	21.20	18.94	0.078	2	Pass
10MHz_Low_QPSK_50@0	21.15	18.89	0.077	2	Pass
10MHz_Low_16QAM_1@0	20.99	18.73	0.075	2	Pass
10MHz_Low_16QAM_1@25	21.04	18.78	0.076	2	Pass
10MHz_Low_16QAM_1@49	21.06	18.80	0.076	2	Pass
10MHz_Low_16QAM_25@0	18.74	16.48	0.044	2	Pass
10MHz_Low_16QAM_25@12	18.76	16.50	0.045	2	Pass
10MHz_Low_16QAM_25@25	18.83	16.57	0.045	2	Pass
10MHz_Low_16QAM_50@0	18.78	16.52	0.045	2	Pass
10MHz_Middle_QPSK_1@0	21.59	19.33	0.086	2	Pass
10MHz_Middle_QPSK_1@25	21.64	19.38	0.087	2	Pass
10MHz_Middle_QPSK_1@49	21.80	19.54	0.090	2	Pass
10MHz_Middle_QPSK_25@0	21.22	18.96	0.079	2	Pass
10MHz_Middle_QPSK_25@12	21.14	18.88	0.077	2	Pass
10MHz_Middle_QPSK_25@25	21.23	18.97	0.079	2	Pass
10MHz_Middle_QPSK_50@0	21.24	18.98	0.079	2	Pass
10MHz_Middle_16QAM_1@0	21.90	19.64	0.092	2	Pass
10MHz_Middle_16QAM_1@25	21.89	19.63	0.092	2	Pass
10MHz_Middle_16QAM_1@49	22.20	19.94	0.099	2	Pass
10MHz_Middle_16QAM_25@0	19.03	16.77	0.048	2	Pass
10MHz_Middle_16QAM_25@12	18.97	16.71	0.047	2	Pass
10MHz_Middle_16QAM_25@25	18.98	16.72	0.047	2	Pass
10MHz_Middle_16QAM_50@0	18.83	16.57	0.045	2	Pass
10MHz_High_QPSK_1@0	21.70	19.44	0.088	2	Pass
10MHz_High_QPSK_1@25	21.64	19.38	0.087	2	Pass
10MHz_High_QPSK_1@49	21.75	19.49	0.089	2	Pass
10MHz_High_QPSK_25@0	21.22	18.96	0.079	2	Pass
10MHz_High_QPSK_25@12	21.31	19.05	0.080	2	Pass
10MHz_High_QPSK_25@25	21.40	19.14	0.082	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	21.31	19.05	0.080	2	Pass
10MHz_High_16QAM_1@0	21.26	19.00	0.079	2	Pass
10MHz_High_16QAM_1@25	21.17	18.91	0.078	2	Pass
10MHz_High_16QAM_1@49	21.37	19.11	0.081	2	Pass
10MHz_High_16QAM_25@0	18.76	16.50	0.045	2	Pass
10MHz_High_16QAM_25@12	18.76	16.50	0.045	2	Pass
10MHz_High_16QAM_25@25	18.87	16.61	0.046	2	Pass
10MHz_High_16QAM_50@0	18.90	16.64	0.046	2	Pass
15MHz_Low_QPSK_1@0	21.75	19.49	0.089	2	Pass
15MHz_Low_QPSK_1@37	21.93	19.67	0.093	2	Pass
15MHz_Low_QPSK_1@74	21.92	19.66	0.092	2	Pass
15MHz_Low_QPSK_36@0	21.01	18.75	0.075	2	Pass
15MHz_Low_QPSK_36@20	21.09	18.83	0.076	2	Pass
15MHz_Low_QPSK_36@39	21.07	18.81	0.076	2	Pass
15MHz_Low_QPSK_75@0	21.13	18.87	0.077	2	Pass
15MHz_Low_16QAM_1@0	21.03	18.77	0.075	2	Pass
15MHz_Low_16QAM_1@37	20.98	18.72	0.074	2	Pass
15MHz_Low_16QAM_1@74	21.09	18.83	0.076	2	Pass
15MHz_Low_16QAM_36@0	18.52	16.26	0.042	2	Pass
15MHz_Low_16QAM_36@20	18.52	16.26	0.042	2	Pass
15MHz_Low_16QAM_36@39	18.57	16.31	0.043	2	Pass
15MHz_Low_16QAM_75@0	18.78	16.52	0.045	2	Pass
15MHz_Middle_QPSK_1@0	21.53	19.27	0.085	2	Pass
15MHz_Middle_QPSK_1@37	21.63	19.37	0.086	2	Pass
15MHz_Middle_QPSK_1@74	21.58	19.32	0.086	2	Pass
15MHz_Middle_QPSK_36@0	21.22	18.96	0.079	2	Pass
15MHz_Middle_QPSK_36@20	21.14	18.88	0.077	2	Pass
15MHz_Middle_QPSK_36@39	21.26	19.00	0.079	2	Pass
15MHz_Middle_QPSK_75@0	21.17	18.91	0.078	2	Pass
15MHz_Middle_16QAM_1@0	21.43	19.17	0.083	2	Pass
15MHz_Middle_16QAM_1@37	21.45	19.19	0.083	2	Pass
15MHz_Middle_16QAM_1@74	21.54	19.28	0.085	2	Pass
15MHz_Middle_16QAM_36@0	18.79	16.53	0.045	2	Pass
15MHz_Middle_16QAM_36@20	18.80	16.54	0.045	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	18.85	16.59	0.046	2	Pass
15MHz_Middle_16QAM_75@0	18.81	16.55	0.045	2	Pass
15MHz_High_QPSK_1@0	21.75	19.49	0.089	2	Pass
15MHz_High_QPSK_1@37	21.66	19.40	0.087	2	Pass
15MHz_High_QPSK_1@74	21.78	19.52	0.090	2	Pass
15MHz_High_QPSK_36@0	21.36	19.10	0.081	2	Pass
15MHz_High_QPSK_36@20	21.30	19.04	0.080	2	Pass
15MHz_High_QPSK_36@39	21.21	18.95	0.079	2	Pass
15MHz_High_QPSK_75@0	21.39	19.13	0.082	2	Pass
15MHz_High_16QAM_1@0	21.29	19.03	0.080	2	Pass
15MHz_High_16QAM_1@37	21.18	18.92	0.078	2	Pass
15MHz_High_16QAM_1@74	21.33	19.07	0.081	2	Pass
15MHz_High_16QAM_36@0	18.97	16.71	0.047	2	Pass
15MHz_High_16QAM_36@20	18.95	16.69	0.047	2	Pass
15MHz_High_16QAM_36@39	18.98	16.72	0.047	2	Pass
15MHz_High_16QAM_75@0	18.93	16.67	0.046	2	Pass
20MHz_Low_QPSK_1@0	21.75	19.49	0.089	2	Pass
20MHz_Low_QPSK_1@49	21.83	19.57	0.091	2	Pass
20MHz_Low_QPSK_1@99	21.91	19.65	0.092	2	Pass
20MHz_Low_QPSK_50@0	21.17	18.91	0.078	2	Pass
20MHz_Low_QPSK_50@24	21.19	18.93	0.078	2	Pass
20MHz_Low_QPSK_50@50	21.23	18.97	0.079	2	Pass
20MHz_Low_QPSK_100@0	21.24	18.98	0.079	2	Pass
20MHz_Low_16QAM_1@0	20.57	18.31	0.068	2	Pass
20MHz_Low_16QAM_1@49	20.61	18.35	0.068	2	Pass
20MHz_Low_16QAM_1@99	20.68	18.42	0.070	2	Pass
20MHz_Low_16QAM_50@0	18.72	16.46	0.044	2	Pass
20MHz_Low_16QAM_50@24	18.69	16.43	0.044	2	Pass
20MHz_Low_16QAM_50@50	18.71	16.45	0.044	2	Pass
20MHz_Low_16QAM_100@0	18.80	16.54	0.045	2	Pass
20MHz_Middle_QPSK_1@0	21.78	19.52	0.090	2	Pass
20MHz_Middle_QPSK_1@49	21.75	19.49	0.089	2	Pass
20MHz_Middle_QPSK_1@99	21.87	19.61	0.091	2	Pass
20MHz_Middle_QPSK_50@0	21.20	18.94	0.078	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	21.14	18.88	0.077	2	Pass
20MHz_Middle_QPSK_50@50	21.39	19.13	0.082	2	Pass
20MHz_Middle_QPSK_100@0	21.27	19.01	0.080	2	Pass
20MHz_Middle_16QAM_1@0	21.70	19.44	0.088	2	Pass
20MHz_Middle_16QAM_1@49	21.70	19.44	0.088	2	Pass
20MHz_Middle_16QAM_1@99	21.85	19.59	0.091	2	Pass
20MHz_Middle_16QAM_50@0	18.65	16.39	0.044	2	Pass
20MHz_Middle_16QAM_50@24	18.73	16.47	0.044	2	Pass
20MHz_Middle_16QAM_50@50	18.82	16.56	0.045	2	Pass
20MHz_Middle_16QAM_100@0	18.89	16.63	0.046	2	Pass
20MHz_High_QPSK_1@0	21.12	18.86	0.077	2	Pass
20MHz_High_QPSK_1@49	21.33	19.07	0.081	2	Pass
20MHz_High_QPSK_1@99	21.31	19.05	0.080	2	Pass
20MHz_High_QPSK_50@0	21.29	19.03	0.080	2	Pass
20MHz_High_QPSK_50@24	21.33	19.07	0.081	2	Pass
20MHz_High_QPSK_50@50	21.34	19.08	0.081	2	Pass
20MHz_High_QPSK_100@0	21.29	19.03	0.080	2	Pass
20MHz_High_16QAM_1@0	21.21	18.95	0.079	2	Pass
20MHz_High_16QAM_1@49	21.25	18.99	0.079	2	Pass
20MHz_High_16QAM_1@99	21.40	19.14	0.082	2	Pass
20MHz_High_16QAM_50@0	18.93	16.67	0.046	2	Pass
20MHz_High_16QAM_50@24	18.95	16.69	0.047	2	Pass
20MHz_High_16QAM_50@50	18.96	16.70	0.047	2	Pass
20MHz_High_16QAM_100@0	18.88	16.62	0.046	2	Pass

Note:

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

band 38:

1. Use Main antenna to calculate maximum EIRP, Antenna Gain = -2.26dBi;

2.Cable Loss = 0dB.

B66 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	21.44	19.67	0.093	1	Pass
1.4MHz_Low_QPSK_1@3	21.48	19.71	0.094	1	Pass
1.4MHz_Low_QPSK_1@5	21.43	19.66	0.092	1	Pass
1.4MHz_Low_QPSK_3@0	21.34	19.57	0.091	1	Pass
1.4MHz_Low_QPSK_3@1	21.39	19.62	0.092	1	Pass
1.4MHz_Low_QPSK_3@3	21.34	19.57	0.091	1	Pass
1.4MHz_Low_QPSK_6@0	20.39	18.62	0.073	1	Pass
1.4MHz_Low_16QAM_1@0	21.15	19.38	0.087	1	Pass
1.4MHz_Low_16QAM_1@3	21.11	19.34	0.086	1	Pass
1.4MHz_Low_16QAM_1@5	21.16	19.39	0.087	1	Pass
1.4MHz_Low_16QAM_3@0	20.15	18.38	0.069	1	Pass
1.4MHz_Low_16QAM_3@1	20.25	18.48	0.070	1	Pass
1.4MHz_Low_16QAM_3@3	20.16	18.39	0.069	1	Pass
1.4MHz_Low_16QAM_6@0	19.57	17.80	0.060	1	Pass
1.4MHz_Middle_QPSK_1@0	21.37	19.60	0.091	1	Pass
1.4MHz_Middle_QPSK_1@3	21.33	19.56	0.090	1	Pass
1.4MHz_Middle_QPSK_1@5	21.33	19.56	0.090	1	Pass
1.4MHz_Middle_QPSK_3@0	21.27	19.50	0.089	1	Pass
1.4MHz_Middle_QPSK_3@1	21.30	19.53	0.090	1	Pass
1.4MHz_Middle_QPSK_3@3	21.26	19.49	0.089	1	Pass
1.4MHz_Middle_QPSK_6@0	20.25	18.48	0.070	1	Pass
1.4MHz_Middle_16QAM_1@0	20.97	19.20	0.083	1	Pass
1.4MHz_Middle_16QAM_1@3	20.95	19.18	0.083	1	Pass
1.4MHz_Middle_16QAM_1@5	20.95	19.18	0.083	1	Pass
1.4MHz_Middle_16QAM_3@0	20	18.23	0.067	1	Pass
1.4MHz_Middle_16QAM_3@1	19.97	18.20	0.066	1	Pass
1.4MHz_Middle_16QAM_3@3	20.03	18.26	0.067	1	Pass
1.4MHz_Middle_16QAM_6@0	19.02	17.25	0.053	1	Pass
1.4MHz_High_QPSK_1@0	21.80	20.03	0.101	1	Pass
1.4MHz_High_QPSK_1@3	21.73	19.96	0.099	1	Pass
1.4MHz_High_QPSK_1@5	21.80	20.03	0.101	1	Pass
1.4MHz_High_QPSK_3@0	21.59	19.82	0.096	1	Pass
1.4MHz_High_QPSK_3@1	21.53	19.76	0.095	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	21.54	19.77	0.095	1	Pass
1.4MHz_High_QPSK_6@0	20.56	18.79	0.076	1	Pass
1.4MHz_High_16QAM_1@0	22.28	20.51	0.112	1	Pass
1.4MHz_High_16QAM_1@3	22.23	20.46	0.111	1	Pass
1.4MHz_High_16QAM_1@5	22.24	20.47	0.111	1	Pass
1.4MHz_High_16QAM_3@0	20.66	18.89	0.077	1	Pass
1.4MHz_High_16QAM_3@1	20.59	18.82	0.076	1	Pass
1.4MHz_High_16QAM_3@3	20.69	18.92	0.078	1	Pass
1.4MHz_High_16QAM_6@0	19.42	17.65	0.058	1	Pass
3MHz_Low_QPSK_1@0	21.43	19.66	0.092	1	Pass
3MHz_Low_QPSK_1@8	21.43	19.66	0.092	1	Pass
3MHz_Low_QPSK_1@14	21.47	19.70	0.093	1	Pass
3MHz_Low_QPSK_8@0	20.40	18.63	0.073	1	Pass
3MHz_Low_QPSK_8@4	20.32	18.55	0.072	1	Pass
3MHz_Low_QPSK_8@7	20.29	18.52	0.071	1	Pass
3MHz_Low_QPSK_15@0	20.35	18.58	0.072	1	Pass
3MHz_Low_16QAM_1@0	21.15	19.38	0.087	1	Pass
3MHz_Low_16QAM_1@8	21.15	19.38	0.087	1	Pass
3MHz_Low_16QAM_1@14	21.14	19.37	0.086	1	Pass
3MHz_Low_16QAM_8@0	19.42	17.65	0.058	1	Pass
3MHz_Low_16QAM_8@4	19.43	17.66	0.058	1	Pass
3MHz_Low_16QAM_8@7	19.40	17.63	0.058	1	Pass
3MHz_Low_16QAM_15@0	19.39	17.62	0.058	1	Pass
3MHz_Middle_QPSK_1@0	21.41	19.64	0.092	1	Pass
3MHz_Middle_QPSK_1@8	21.47	19.70	0.093	1	Pass
3MHz_Middle_QPSK_1@14	21.35	19.58	0.091	1	Pass
3MHz_Middle_QPSK_8@0	20.24	18.47	0.070	1	Pass
3MHz_Middle_QPSK_8@4	20.27	18.50	0.071	1	Pass
3MHz_Middle_QPSK_8@7	20.23	18.46	0.070	1	Pass
3MHz_Middle_QPSK_15@0	20.18	18.41	0.069	1	Pass
3MHz_Middle_16QAM_1@0	20.98	19.21	0.083	1	Pass
3MHz_Middle_16QAM_1@8	20.91	19.14	0.082	1	Pass
3MHz_Middle_16QAM_1@14	20.98	19.21	0.083	1	Pass
3MHz_Middle_16QAM_8@0	19.45	17.68	0.059	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@4	19.45	17.68	0.059	1	Pass
3MHz_Middle_16QAM_8@7	19.45	17.68	0.059	1	Pass
3MHz_Middle_16QAM_15@0	19.10	17.33	0.054	1	Pass
3MHz_High_QPSK_1@0	21.41	19.64	0.092	1	Pass
3MHz_High_QPSK_1@8	21.52	19.75	0.094	1	Pass
3MHz_High_QPSK_1@14	21.54	19.77	0.095	1	Pass
3MHz_High_QPSK_8@0	20.41	18.64	0.073	1	Pass
3MHz_High_QPSK_8@4	20.52	18.75	0.075	1	Pass
3MHz_High_QPSK_8@7	20.53	18.76	0.075	1	Pass
3MHz_High_QPSK_15@0	20.53	18.76	0.075	1	Pass
3MHz_High_16QAM_1@0	21.88	20.11	0.103	1	Pass
3MHz_High_16QAM_1@8	21.99	20.22	0.105	1	Pass
3MHz_High_16QAM_1@14	22.01	20.24	0.106	1	Pass
3MHz_High_16QAM_8@0	19.37	17.60	0.058	1	Pass
3MHz_High_16QAM_8@4	19.62	17.85	0.061	1	Pass
3MHz_High_16QAM_8@7	19.57	17.80	0.060	1	Pass
3MHz_High_16QAM_15@0	19.63	17.86	0.061	1	Pass
5MHz_Low_QPSK_1@0	21.61	19.84	0.096	1	Pass
5MHz_Low_QPSK_1@12	21.57	19.80	0.095	1	Pass
5MHz_Low_QPSK_1@24	21.58	19.81	0.096	1	Pass
5MHz_Low_QPSK_12@0	20.38	18.61	0.073	1	Pass
5MHz_Low_QPSK_12@7	20.38	18.61	0.073	1	Pass
5MHz_Low_QPSK_12@13	20.42	18.65	0.073	1	Pass
5MHz_Low_QPSK_25@0	20.37	18.60	0.072	1	Pass
5MHz_Low_16QAM_1@0	21.19	19.42	0.087	1	Pass
5MHz_Low_16QAM_1@12	21.13	19.36	0.086	1	Pass
5MHz_Low_16QAM_1@24	21.18	19.41	0.087	1	Pass
5MHz_Low_16QAM_12@0	19.25	17.48	0.056	1	Pass
5MHz_Low_16QAM_12@7	19.19	17.42	0.055	1	Pass
5MHz_Low_16QAM_12@13	19.23	17.46	0.056	1	Pass
5MHz_Low_16QAM_25@0	19.45	17.68	0.059	1	Pass
5MHz_Middle_QPSK_1@0	21.35	19.58	0.091	1	Pass
5MHz_Middle_QPSK_1@12	21.32	19.55	0.090	1	Pass
5MHz_Middle_QPSK_1@24	21.35	19.58	0.091	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	20.34	18.57	0.072	1	Pass
5MHz_Middle_QPSK_12@7	20.37	18.60	0.072	1	Pass
5MHz_Middle_QPSK_12@13	20.41	18.64	0.073	1	Pass
5MHz_Middle_QPSK_25@0	20.29	18.52	0.071	1	Pass
5MHz_Middle_16QAM_1@0	21.67	19.90	0.098	1	Pass
5MHz_Middle_16QAM_1@12	21.67	19.90	0.098	1	Pass
5MHz_Middle_16QAM_1@24	21.67	19.90	0.098	1	Pass
5MHz_Middle_16QAM_12@0	19.35	17.58	0.057	1	Pass
5MHz_Middle_16QAM_12@7	19.41	17.64	0.058	1	Pass
5MHz_Middle_16QAM_12@13	19.37	17.60	0.058	1	Pass
5MHz_Middle_16QAM_25@0	19.45	17.68	0.059	1	Pass
5MHz_High_QPSK_1@0	21.60	19.83	0.096	1	Pass
5MHz_High_QPSK_1@12	21.57	19.80	0.095	1	Pass
5MHz_High_QPSK_1@24	21.67	19.90	0.098	1	Pass
5MHz_High_QPSK_12@0	20.49	18.72	0.074	1	Pass
5MHz_High_QPSK_12@7	20.45	18.68	0.074	1	Pass
5MHz_High_QPSK_12@13	20.51	18.74	0.075	1	Pass
5MHz_High_QPSK_25@0	20.42	18.65	0.073	1	Pass
5MHz_High_16QAM_1@0	21.23	19.46	0.088	1	Pass
5MHz_High_16QAM_1@12	21.16	19.39	0.087	1	Pass
5MHz_High_16QAM_1@24	21.35	19.58	0.091	1	Pass
5MHz_High_16QAM_12@0	19.39	17.62	0.058	1	Pass
5MHz_High_16QAM_12@7	19.37	17.60	0.058	1	Pass
5MHz_High_16QAM_12@13	19.43	17.66	0.058	1	Pass
5MHz_High_16QAM_25@0	19.52	17.75	0.060	1	Pass
10MHz_Low_QPSK_1@0	21.46	19.69	0.093	1	Pass
10MHz_Low_QPSK_1@25	21.47	19.70	0.093	1	Pass
10MHz_Low_QPSK_1@49	21.45	19.68	0.093	1	Pass
10MHz_Low_QPSK_25@0	20.34	18.57	0.072	1	Pass
10MHz_Low_QPSK_25@12	20.42	18.65	0.073	1	Pass
10MHz_Low_QPSK_25@25	20.37	18.60	0.072	1	Pass
10MHz_Low_QPSK_50@0	20.41	18.64	0.073	1	Pass
10MHz_Low_16QAM_1@0	21.13	19.36	0.086	1	Pass
10MHz_Low_16QAM_1@25	21.16	19.39	0.087	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	21.16	19.39	0.087	1	Pass
10MHz_Low_16QAM_25@0	19.42	17.65	0.058	1	Pass
10MHz_Low_16QAM_25@12	19.48	17.71	0.059	1	Pass
10MHz_Low_16QAM_25@25	19.40	17.63	0.058	1	Pass
10MHz_Low_16QAM_50@0	19.46	17.69	0.059	1	Pass
10MHz_Middle_QPSK_1@0	21.54	19.77	0.095	1	Pass
10MHz_Middle_QPSK_1@25	21.56	19.79	0.095	1	Pass
10MHz_Middle_QPSK_1@49	21.62	19.85	0.097	1	Pass
10MHz_Middle_QPSK_25@0	20.29	18.52	0.071	1	Pass
10MHz_Middle_QPSK_25@12	20.33	18.56	0.072	1	Pass
10MHz_Middle_QPSK_25@25	20.36	18.59	0.072	1	Pass
10MHz_Middle_QPSK_50@0	20.27	18.50	0.071	1	Pass
10MHz_Middle_16QAM_1@0	22.06	20.29	0.107	1	Pass
10MHz_Middle_16QAM_1@25	22.12	20.35	0.108	1	Pass
10MHz_Middle_16QAM_1@49	22.24	20.47	0.111	1	Pass
10MHz_Middle_16QAM_25@0	19.35	17.58	0.057	1	Pass
10MHz_Middle_16QAM_25@12	19.37	17.60	0.058	1	Pass
10MHz_Middle_16QAM_25@25	19.41	17.64	0.058	1	Pass
10MHz_Middle_16QAM_50@0	19.36	17.59	0.057	1	Pass
10MHz_High_QPSK_1@0	21.52	19.75	0.094	1	Pass
10MHz_High_QPSK_1@25	21.51	19.74	0.094	1	Pass
10MHz_High_QPSK_1@49	21.71	19.94	0.099	1	Pass
10MHz_High_QPSK_25@0	20.47	18.70	0.074	1	Pass
10MHz_High_QPSK_25@12	20.46	18.69	0.074	1	Pass
10MHz_High_QPSK_25@25	20.48	18.71	0.074	1	Pass
10MHz_High_QPSK_50@0	20.50	18.73	0.075	1	Pass
10MHz_High_16QAM_1@0	22.01	20.24	0.106	1	Pass
10MHz_High_16QAM_1@25	22.06	20.29	0.107	1	Pass
10MHz_High_16QAM_1@49	22.18	20.41	0.110	1	Pass
10MHz_High_16QAM_25@0	19.29	17.52	0.056	1	Pass
10MHz_High_16QAM_25@12	19.34	17.57	0.057	1	Pass
10MHz_High_16QAM_25@25	19.34	17.57	0.057	1	Pass
10MHz_High_16QAM_50@0	19.46	17.69	0.059	1	Pass
15MHz_Low_QPSK_1@0	21.35	19.58	0.091	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@37	21.35	19.58	0.091	1	Pass
15MHz_Low_QPSK_1@74	21.32	19.55	0.090	1	Pass
15MHz_Low_QPSK_36@0	20.36	18.59	0.072	1	Pass
15MHz_Low_QPSK_36@20	20.40	18.63	0.073	1	Pass
15MHz_Low_QPSK_36@39	20.34	18.57	0.072	1	Pass
15MHz_Low_QPSK_75@0	20.37	18.60	0.072	1	Pass
15MHz_Low_16QAM_1@0	21.74	19.97	0.099	1	Pass
15MHz_Low_16QAM_1@37	21.75	19.98	0.100	1	Pass
15MHz_Low_16QAM_1@74	21.81	20.04	0.101	1	Pass
15MHz_Low_16QAM_36@0	19.33	17.56	0.057	1	Pass
15MHz_Low_16QAM_36@20	19.29	17.52	0.056	1	Pass
15MHz_Low_16QAM_36@39	19.25	17.48	0.056	1	Pass
15MHz_Low_16QAM_75@0	19.30	17.53	0.057	1	Pass
15MHz_Middle_QPSK_1@0	21.31	19.54	0.090	1	Pass
15MHz_Middle_QPSK_1@37	21.36	19.59	0.091	1	Pass
15MHz_Middle_QPSK_1@74	21.43	19.66	0.092	1	Pass
15MHz_Middle_QPSK_36@0	20.34	18.57	0.072	1	Pass
15MHz_Middle_QPSK_36@20	20.25	18.48	0.070	1	Pass
15MHz_Middle_QPSK_36@39	20.27	18.50	0.071	1	Pass
15MHz_Middle_QPSK_75@0	20.32	18.55	0.072	1	Pass
15MHz_Middle_16QAM_1@0	22.20	20.43	0.110	1	Pass
15MHz_Middle_16QAM_1@37	22.22	20.45	0.111	1	Pass
15MHz_Middle_16QAM_1@74	22.34	20.57	0.114	1	Pass
15MHz_Middle_16QAM_36@0	19.29	17.52	0.056	1	Pass
15MHz_Middle_16QAM_36@20	19.34	17.57	0.057	1	Pass
15MHz_Middle_16QAM_36@39	19.37	17.60	0.058	1	Pass
15MHz_Middle_16QAM_75@0	19.22	17.45	0.056	1	Pass
15MHz_High_QPSK_1@0	21.55	19.78	0.095	1	Pass
15MHz_High_QPSK_1@37	21.49	19.72	0.094	1	Pass
15MHz_High_QPSK_1@74	21.63	19.86	0.097	1	Pass
15MHz_High_QPSK_36@0	20.49	18.72	0.074	1	Pass
15MHz_High_QPSK_36@20	20.48	18.71	0.074	1	Pass
15MHz_High_QPSK_36@39	20.42	18.65	0.073	1	Pass
15MHz_High_QPSK_75@0	20.48	18.71	0.074	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@0	21.98	20.21	0.105	1	Pass
15MHz_High_16QAM_1@37	21.99	20.22	0.105	1	Pass
15MHz_High_16QAM_1@74	22.13	20.36	0.109	1	Pass
15MHz_High_16QAM_36@0	19.51	17.74	0.059	1	Pass
15MHz_High_16QAM_36@20	19.48	17.71	0.059	1	Pass
15MHz_High_16QAM_36@39	19.49	17.72	0.059	1	Pass
15MHz_High_16QAM_75@0	19.50	17.73	0.059	1	Pass
20MHz_Low_QPSK_1@0	21.51	19.74	0.094	1	Pass
20MHz_Low_QPSK_1@49	21.54	19.77	0.095	1	Pass
20MHz_Low_QPSK_1@99	21.50	19.73	0.094	1	Pass
20MHz_Low_QPSK_50@0	20.39	18.62	0.073	1	Pass
20MHz_Low_QPSK_50@24	20.32	18.55	0.072	1	Pass
20MHz_Low_QPSK_50@50	20.33	18.56	0.072	1	Pass
20MHz_Low_QPSK_100@0	20.34	18.57	0.072	1	Pass
20MHz_Low_16QAM_1@0	21.25	19.48	0.089	1	Pass
20MHz_Low_16QAM_1@49	21.21	19.44	0.088	1	Pass
20MHz_Low_16QAM_1@99	21.32	19.55	0.090	1	Pass
20MHz_Low_16QAM_50@0	19.42	17.65	0.058	1	Pass
20MHz_Low_16QAM_50@24	19.37	17.60	0.058	1	Pass
20MHz_Low_16QAM_50@50	19.33	17.56	0.057	1	Pass
20MHz_Low_16QAM_100@0	19.31	17.54	0.057	1	Pass
20MHz_Middle_QPSK_1@0	21.55	19.78	0.095	1	Pass
20MHz_Middle_QPSK_1@49	21.45	19.68	0.093	1	Pass
20MHz_Middle_QPSK_1@99	21.55	19.78	0.095	1	Pass
20MHz_Middle_QPSK_50@0	20.29	18.52	0.071	1	Pass
20MHz_Middle_QPSK_50@24	20.25	18.48	0.070	1	Pass
20MHz_Middle_QPSK_50@50	20.36	18.59	0.072	1	Pass
20MHz_Middle_QPSK_100@0	20.38	18.61	0.073	1	Pass
20MHz_Middle_16QAM_1@0	20.99	19.22	0.084	1	Pass
20MHz_Middle_16QAM_1@49	21.10	19.33	0.086	1	Pass
20MHz_Middle_16QAM_1@99	21.25	19.48	0.089	1	Pass
20MHz_Middle_16QAM_50@0	19.18	17.41	0.055	1	Pass
20MHz_Middle_16QAM_50@24	19.24	17.47	0.056	1	Pass
20MHz_Middle_16QAM_50@50	19.24	17.47	0.056	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_100@0	19.29	17.52	0.056	1	Pass
20MHz_High_QPSK_1@0	21.64	19.87	0.097	1	Pass
20MHz_High_QPSK_1@49	21.68	19.91	0.098	1	Pass
20MHz_High_QPSK_1@99	21.87	20.10	0.102	1	Pass
20MHz_High_QPSK_50@0	20.37	18.60	0.072	1	Pass
20MHz_High_QPSK_50@24	20.46	18.69	0.074	1	Pass
20MHz_High_QPSK_50@50	20.50	18.73	0.075	1	Pass
20MHz_High_QPSK_100@0	20.53	18.76	0.075	1	Pass
20MHz_High_16QAM_1@0	20.70	18.93	0.078	1	Pass
20MHz_High_16QAM_1@49	20.81	19.04	0.080	1	Pass
20MHz_High_16QAM_1@99	20.90	19.13	0.082	1	Pass
20MHz_High_16QAM_50@0	19.42	17.65	0.058	1	Pass
20MHz_High_16QAM_50@24	19.51	17.74	0.059	1	Pass
20MHz_High_16QAM_50@50	19.53	17.76	0.060	1	Pass
20MHz_High_16QAM_100@0	19.51	17.74	0.059	1	Pass

Note:

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

band 66:

1. Use Div antenna to calculate maximum EIRP, Antenna Gain = -0.97dBi;

2.Cable Loss = 0.8dB.

B41_2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_5MHz_Low_QPSK_1@0	21.22	18.96	0.079	2	Pass
2_5MHz_Low_QPSK_1@12	21.18	18.92	0.078	2	Pass
2_5MHz_Low_QPSK_1@24	21.33	19.07	0.081	2	Pass
2_5MHz_Low_QPSK_12@0	20.60	18.34	0.068	2	Pass
2_5MHz_Low_QPSK_12@7	20.60	18.34	0.068	2	Pass
2_5MHz_Low_QPSK_12@13	20.60	18.34	0.068	2	Pass
2_5MHz_Low_QPSK_25@0	20.61	18.35	0.068	2	Pass
2_5MHz_Low_16QAM_1@0	21.19	18.93	0.078	2	Pass
2_5MHz_Low_16QAM_1@12	21.18	18.92	0.078	2	Pass
2_5MHz_Low_16QAM_1@24	21.10	18.84	0.077	2	Pass
2_5MHz_Low_16QAM_12@0	19.08	16.82	0.048	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_5MHz_Low_16QAM_12@7	19.18	16.92	0.049	2	Pass
2_5MHz_Low_16QAM_12@13	19.17	16.91	0.049	2	Pass
2_5MHz_Low_16QAM_25@0	19.48	17.22	0.053	2	Pass
2_5MHz_Middle_QPSK_1@0	21.35	19.09	0.081	2	Pass
2_5MHz_Middle_QPSK_1@12	21.25	18.99	0.079	2	Pass
2_5MHz_Middle_QPSK_1@24	21.24	18.98	0.079	2	Pass
2_5MHz_Middle_QPSK_12@0	20.63	18.37	0.069	2	Pass
2_5MHz_Middle_QPSK_12@7	20.78	18.52	0.071	2	Pass
2_5MHz_Middle_QPSK_12@13	20.67	18.41	0.069	2	Pass
2_5MHz_Middle_QPSK_25@0	20.65	18.39	0.069	2	Pass
2_5MHz_Middle_16QAM_1@0	21.83	19.57	0.091	2	Pass
2_5MHz_Middle_16QAM_1@12	21.87	19.61	0.091	2	Pass
2_5MHz_Middle_16QAM_1@24	21.77	19.51	0.089	2	Pass
2_5MHz_Middle_16QAM_12@0	19.27	17.01	0.050	2	Pass
2_5MHz_Middle_16QAM_12@7	19.26	17.00	0.050	2	Pass
2_5MHz_Middle_16QAM_12@13	19.32	17.06	0.051	2	Pass
2_5MHz_Middle_16QAM_25@0	19.48	17.22	0.053	2	Pass
2_5MHz_High_QPSK_1@0	21.26	19.00	0.079	2	Pass
2_5MHz_High_QPSK_1@12	21.22	18.96	0.079	2	Pass
2_5MHz_High_QPSK_1@24	21.31	19.05	0.080	2	Pass
2_5MHz_High_QPSK_12@0	20.67	18.41	0.069	2	Pass
2_5MHz_High_QPSK_12@7	20.73	18.47	0.070	2	Pass
2_5MHz_High_QPSK_12@13	20.75	18.49	0.071	2	Pass
2_5MHz_High_QPSK_25@0	20.60	18.34	0.068	2	Pass
2_5MHz_High_16QAM_1@0	20.65	18.39	0.069	2	Pass
2_5MHz_High_16QAM_1@12	20.68	18.42	0.070	2	Pass
2_5MHz_High_16QAM_1@24	20.67	18.41	0.069	2	Pass
2_5MHz_High_16QAM_12@0	19.21	16.95	0.050	2	Pass
2_5MHz_High_16QAM_12@7	19.22	16.96	0.050	2	Pass
2_5MHz_High_16QAM_12@13	19.15	16.89	0.049	2	Pass
2_5MHz_High_16QAM_25@0	19.54	17.28	0.053	2	Pass
2_10MHz_Low_QPSK_1@0	21.08	18.82	0.076	2	Pass
2_10MHz_Low_QPSK_1@25	21.13	18.87	0.077	2	Pass
2_10MHz_Low_QPSK_1@49	21.12	18.86	0.077	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_10MHz_Low_QPSK_25@0	20.58	18.32	0.068	2	Pass
2_10MHz_Low_QPSK_25@12	20.73	18.47	0.070	2	Pass
2_10MHz_Low_QPSK_25@25	20.68	18.42	0.070	2	Pass
2_10MHz_Low_QPSK_50@0	20.66	18.40	0.069	2	Pass
2_10MHz_Low_16QAM_1@0	22.05	19.79	0.095	2	Pass
2_10MHz_Low_16QAM_1@25	22.14	19.88	0.097	2	Pass
2_10MHz_Low_16QAM_1@49	22.38	20.12	0.103	2	Pass
2_10MHz_Low_16QAM_25@0	19.17	16.91	0.049	2	Pass
2_10MHz_Low_16QAM_25@12	19.33	17.07	0.051	2	Pass
2_10MHz_Low_16QAM_25@25	19.31	17.05	0.051	2	Pass
2_10MHz_Low_16QAM_50@0	19.46	17.20	0.052	2	Pass
2_10MHz_Middle_QPSK_1@0	21.01	18.75	0.075	2	Pass
2_10MHz_Middle_QPSK_1@25	21	18.74	0.075	2	Pass
2_10MHz_Middle_QPSK_1@49	21.21	18.95	0.079	2	Pass
2_10MHz_Middle_QPSK_25@0	20.60	18.34	0.068	2	Pass
2_10MHz_Middle_QPSK_25@12	20.72	18.46	0.070	2	Pass
2_10MHz_Middle_QPSK_25@25	20.77	18.51	0.071	2	Pass
2_10MHz_Middle_QPSK_50@0	20.60	18.34	0.068	2	Pass
2_10MHz_Middle_16QAM_1@0	21.53	19.27	0.085	2	Pass
2_10MHz_Middle_16QAM_1@25	21.65	19.39	0.087	2	Pass
2_10MHz_Middle_16QAM_1@49	21.70	19.44	0.088	2	Pass
2_10MHz_Middle_16QAM_25@0	19.08	16.82	0.048	2	Pass
2_10MHz_Middle_16QAM_25@12	19.13	16.87	0.049	2	Pass
2_10MHz_Middle_16QAM_25@25	19.19	16.93	0.049	2	Pass
2_10MHz_Middle_16QAM_50@0	19.33	17.07	0.051	2	Pass
2_10MHz_High_QPSK_1@0	21.18	18.92	0.078	2	Pass
2_10MHz_High_QPSK_1@25	21.13	18.87	0.077	2	Pass
2_10MHz_High_QPSK_1@49	21.08	18.82	0.076	2	Pass
2_10MHz_High_QPSK_25@0	20.59	18.33	0.068	2	Pass
2_10MHz_High_QPSK_25@12	20.62	18.36	0.069	2	Pass
2_10MHz_High_QPSK_25@25	20.56	18.30	0.068	2	Pass
2_10MHz_High_QPSK_50@0	20.68	18.42	0.070	2	Pass
2_10MHz_High_16QAM_1@0	20.89	18.63	0.073	2	Pass
2_10MHz_High_16QAM_1@25	20.83	18.57	0.072	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_10MHz_High_16QAM_1@49	20.88	18.62	0.073	2	Pass
2_10MHz_High_16QAM_25@0	19.24	16.98	0.050	2	Pass
2_10MHz_High_16QAM_25@12	19.20	16.94	0.049	2	Pass
2_10MHz_High_16QAM_25@25	19.13	16.87	0.049	2	Pass
2_10MHz_High_16QAM_50@0	19.25	16.99	0.050	2	Pass
2_15MHz_Low_QPSK_1@0	21.11	18.85	0.077	2	Pass
2_15MHz_Low_QPSK_1@37	21.07	18.81	0.076	2	Pass
2_15MHz_Low_QPSK_1@74	21.08	18.82	0.076	2	Pass
2_15MHz_Low_QPSK_36@0	20.64	18.38	0.069	2	Pass
2_15MHz_Low_QPSK_36@20	20.65	18.39	0.069	2	Pass
2_15MHz_Low_QPSK_36@39	20.54	18.28	0.067	2	Pass
2_15MHz_Low_QPSK_75@0	20.59	18.33	0.068	2	Pass
2_15MHz_Low_16QAM_1@0	21.66	19.40	0.087	2	Pass
2_15MHz_Low_16QAM_1@37	21.65	19.39	0.087	2	Pass
2_15MHz_Low_16QAM_1@74	21.72	19.46	0.088	2	Pass
2_15MHz_Low_16QAM_36@0	19.27	17.01	0.050	2	Pass
2_15MHz_Low_16QAM_36@20	19.28	17.02	0.050	2	Pass
2_15MHz_Low_16QAM_36@39	19.27	17.01	0.050	2	Pass
2_15MHz_Low_16QAM_75@0	19.29	17.03	0.050	2	Pass
2_15MHz_Middle_QPSK_1@0	21.05	18.79	0.076	2	Pass
2_15MHz_Middle_QPSK_1@37	21	18.74	0.075	2	Pass
2_15MHz_Middle_QPSK_1@74	21.15	18.89	0.077	2	Pass
2_15MHz_Middle_QPSK_36@0	20.65	18.39	0.069	2	Pass
2_15MHz_Middle_QPSK_36@20	20.65	18.39	0.069	2	Pass
2_15MHz_Middle_QPSK_36@39	20.68	18.42	0.070	2	Pass
2_15MHz_Middle_QPSK_75@0	20.59	18.33	0.068	2	Pass
2_15MHz_Middle_16QAM_1@0	21.95	19.69	0.093	2	Pass
2_15MHz_Middle_16QAM_1@37	21.94	19.68	0.093	2	Pass
2_15MHz_Middle_16QAM_1@74	21.98	19.72	0.094	2	Pass
2_15MHz_Middle_16QAM_36@0	19.26	17.00	0.050	2	Pass
2_15MHz_Middle_16QAM_36@20	19.29	17.03	0.050	2	Pass
2_15MHz_Middle_16QAM_36@39	19.35	17.09	0.051	2	Pass
2_15MHz_Middle_16QAM_75@0	19.30	17.04	0.051	2	Pass
2_15MHz_High_QPSK_1@0	21.29	19.03	0.080	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_15MHz_High_QPSK_1@37	21.20	18.94	0.078	2	Pass
2_15MHz_High_QPSK_1@74	21.25	18.99	0.079	2	Pass
2_15MHz_High_QPSK_36@0	20.64	18.38	0.069	2	Pass
2_15MHz_High_QPSK_36@20	20.55	18.29	0.067	2	Pass
2_15MHz_High_QPSK_36@39	20.60	18.34	0.068	2	Pass
2_15MHz_High_QPSK_75@0	20.55	18.29	0.067	2	Pass
2_15MHz_High_16QAM_1@0	20.99	18.73	0.075	2	Pass
2_15MHz_High_16QAM_1@37	21.01	18.75	0.075	2	Pass
2_15MHz_High_16QAM_1@74	20.91	18.65	0.073	2	Pass
2_15MHz_High_16QAM_36@0	19.18	16.92	0.049	2	Pass
2_15MHz_High_16QAM_36@20	19.24	16.98	0.050	2	Pass
2_15MHz_High_16QAM_36@39	19.26	17.00	0.050	2	Pass
2_15MHz_High_16QAM_75@0	19.31	17.05	0.051	2	Pass
2_20MHz_Low_QPSK_1@0	21.18	18.92	0.078	2	Pass
2_20MHz_Low_QPSK_1@49	21.21	18.95	0.079	2	Pass
2_20MHz_Low_QPSK_1@99	21.13	18.87	0.077	2	Pass
2_20MHz_Low_QPSK_50@0	20.71	18.45	0.070	2	Pass
2_20MHz_Low_QPSK_50@24	20.79	18.53	0.071	2	Pass
2_20MHz_Low_QPSK_50@50	20.80	18.54	0.071	2	Pass
2_20MHz_Low_QPSK_100@0	20.64	18.38	0.069	2	Pass
2_20MHz_Low_16QAM_1@0	21.63	19.37	0.086	2	Pass
2_20MHz_Low_16QAM_1@49	21.59	19.33	0.086	2	Pass
2_20MHz_Low_16QAM_1@99	21.69	19.43	0.088	2	Pass
2_20MHz_Low_16QAM_50@0	19.24	16.98	0.050	2	Pass
2_20MHz_Low_16QAM_50@24	19.22	16.96	0.050	2	Pass
2_20MHz_Low_16QAM_50@50	19.22	16.96	0.050	2	Pass
2_20MHz_Low_16QAM_100@0	19.30	17.04	0.051	2	Pass
2_20MHz_Middle_QPSK_1@0	21.12	18.86	0.077	2	Pass
2_20MHz_Middle_QPSK_1@49	21.18	18.92	0.078	2	Pass
2_20MHz_Middle_QPSK_1@99	21.28	19.02	0.080	2	Pass
2_20MHz_Middle_QPSK_50@0	20.58	18.32	0.068	2	Pass
2_20MHz_Middle_QPSK_50@24	20.67	18.41	0.069	2	Pass
2_20MHz_Middle_QPSK_50@50	20.68	18.42	0.070	2	Pass
2_20MHz_Middle_QPSK_100@0	20.59	18.33	0.068	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
2_20MHz_Middle_16QAM_1@0	21.03	18.77	0.075	2	Pass
2_20MHz_Middle_16QAM_1@49	21.23	18.97	0.079	2	Pass
2_20MHz_Middle_16QAM_1@99	21.27	19.01	0.080	2	Pass
2_20MHz_Middle_16QAM_50@0	19.20	16.94	0.049	2	Pass
2_20MHz_Middle_16QAM_50@24	19.29	17.03	0.050	2	Pass
2_20MHz_Middle_16QAM_50@50	19.36	17.10	0.051	2	Pass
2_20MHz_Middle_16QAM_100@0	19.19	16.93	0.049	2	Pass
2_20MHz_High_QPSK_1@0	21.25	18.99	0.079	2	Pass
2_20MHz_High_QPSK_1@49	21.30	19.04	0.080	2	Pass
2_20MHz_High_QPSK_1@99	21.29	19.03	0.080	2	Pass
2_20MHz_High_QPSK_50@0	20.62	18.36	0.069	2	Pass
2_20MHz_High_QPSK_50@24	20.57	18.31	0.068	2	Pass
2_20MHz_High_QPSK_50@50	20.59	18.33	0.068	2	Pass
2_20MHz_High_QPSK_100@0	20.67	18.41	0.069	2	Pass
2_20MHz_High_16QAM_1@0	21.14	18.88	0.077	2	Pass
2_20MHz_High_16QAM_1@49	21.16	18.90	0.078	2	Pass
2_20MHz_High_16QAM_1@99	21.12	18.86	0.077	2	Pass
2_20MHz_High_16QAM_50@0	19.21	16.95	0.050	2	Pass
2_20MHz_High_16QAM_50@24	19.19	16.93	0.049	2	Pass
2_20MHz_High_16QAM_50@50	19.19	16.93	0.049	2	Pass
2_20MHz_High_16QAM_100@0	19.23	16.97	0.050	2	Pass

Note:

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

band 41_2:

1. Use Main antenna to calculate maximum EIRP, Antenna Gain = -2.26dBi;

2.Cable Loss = 0dB.

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

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.90	13
10MHz_Low_QPSK_50@0	5.45	13
10MHz_Low_16QAM_1@0	5.45	13
10MHz_Low_16QAM_50@0	6.25	13
10MHz_Middle_QPSK_1@0	4.62	13
10MHz_Middle_QPSK_50@0	5.67	13
10MHz_Middle_16QAM_1@0	4.65	13
10MHz_Middle_16QAM_50@0	6.44	13
10MHz_High_QPSK_1@0	5.10	13
10MHz_High_QPSK_50@0	5.26	13
10MHz_High_16QAM_1@0	5.29	13
10MHz_High_16QAM_50@0	6.12	13

B26_2 , Normal

Mode	Result (dB)	Limit (dB)
2_10MHz_Low_QPSK_1@0	5	13
2_10MHz_Low_QPSK_50@0	5.51	13
2_10MHz_Low_16QAM_1@0	4.68	13
2_10MHz_Low_16QAM_50@0	6.28	13
2_10MHz_Middle_QPSK_1@0	6.06	13
2_10MHz_Middle_QPSK_50@0	5.87	13
2_10MHz_Middle_16QAM_1@0	6.57	13
2_10MHz_Middle_16QAM_50@0	6.31	13
2_10MHz_High_QPSK_1@0	8.46	13
2_10MHz_High_QPSK_50@0	5.29	13
2_10MHz_High_16QAM_1@0	5.42	13
2_10MHz_High_16QAM_50@0	6.12	13

Note:worst case.

FCC Part 24E**B2 , Normal**

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.06	13
10MHz_Low_QPSK_50@0	5.64	13
10MHz_Low_16QAM_1@0	5.29	13
10MHz_Low_16QAM_50@0	6.44	13
10MHz_Middle_QPSK_1@0	4.90	13
10MHz_Middle_QPSK_50@0	5.67	13
10MHz_Middle_16QAM_1@0	4.78	13
10MHz_Middle_16QAM_50@0	6.51	13
10MHz_High_QPSK_1@0	4.78	13
10MHz_High_QPSK_50@0	5.54	13
10MHz_High_16QAM_1@0	5.22	13
10MHz_High_16QAM_50@0	6.44	13

Note:worst case.

FCC Part 27

B4 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.81	13
10MHz_Low_QPSK_50@0	5.64	13
10MHz_Low_16QAM_1@0	5.03	13
10MHz_Low_16QAM_50@0	6.44	13
10MHz_Middle_QPSK_1@0	4.62	13
10MHz_Middle_QPSK_50@0	5.42	13
10MHz_Middle_16QAM_1@0	4.55	13
10MHz_Middle_16QAM_50@0	6.19	13
10MHz_High_QPSK_1@0	4.58	13
10MHz_High_QPSK_50@0	5.45	13
10MHz_High_16QAM_1@0	4.94	13
10MHz_High_16QAM_50@0	6.35	13

B7 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.90	13
10MHz_Low_QPSK_50@0	5.54	13
10MHz_Low_16QAM_1@0	5.38	13
10MHz_Low_16QAM_50@0	6.31	13
10MHz_Middle_QPSK_1@0	4.01	13
10MHz_Middle_QPSK_50@0	5.32	13
10MHz_Middle_16QAM_1@0	4.36	13
10MHz_Middle_16QAM_50@0	6.09	13
10MHz_High_QPSK_1@0	4.39	13
10MHz_High_QPSK_50@0	5.26	13
10MHz_High_16QAM_1@0	4.74	13
10MHz_High_16QAM_50@0	6.09	13

B12 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.03	13
10MHz_Low_QPSK_50@0	5.67	13
10MHz_Low_16QAM_1@0	5.26	13
10MHz_Low_16QAM_50@0	6.41	13
10MHz_Middle_QPSK_1@0	5.29	13
10MHz_Middle_QPSK_50@0	5.51	13
10MHz_Middle_16QAM_1@0	5.51	13
10MHz_Middle_16QAM_50@0	6.28	13
10MHz_High_QPSK_1@0	4.55	13
10MHz_High_QPSK_50@0	5.54	13
10MHz_High_16QAM_1@0	5.10	13
10MHz_High_16QAM_50@0	6.41	13

B17 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.97	13
10MHz_Low_QPSK_50@0	5.54	13
10MHz_Low_16QAM_1@0	4.97	13
10MHz_Low_16QAM_50@0	6.35	13
10MHz_Middle_QPSK_1@0	4.65	13
10MHz_Middle_QPSK_50@0	5.58	13
10MHz_Middle_16QAM_1@0	4.74	13
10MHz_Middle_16QAM_50@0	6.35	13
10MHz_High_QPSK_1@0	4.52	13
10MHz_High_QPSK_50@0	5.54	13
10MHz_High_16QAM_1@0	5.03	13
10MHz_High_16QAM_50@0	6.41	13

B38 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	9.07	13
10MHz_Low_QPSK_50@0	8.85	13
10MHz_Low_16QAM_1@0	9.81	13
10MHz_Low_16QAM_50@0	9.68	13
10MHz_Middle_QPSK_1@0	9.01	13
10MHz_Middle_QPSK_50@0	8.78	13
10MHz_Middle_16QAM_1@0	8.43	13
10MHz_Middle_16QAM_50@0	9.71	13
10MHz_High_QPSK_1@0	8.59	13
10MHz_High_QPSK_50@0	8.91	13
10MHz_High_16QAM_1@0	8.33	13
10MHz_High_16QAM_50@0	9.65	13

B66 , Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.78	13
10MHz_Low_QPSK_50@0	5.54	13
10MHz_Low_16QAM_1@0	5.29	13
10MHz_Low_16QAM_50@0	6.44	13
10MHz_Middle_QPSK_1@0	4.42	13
10MHz_Middle_QPSK_50@0	5.45	13
10MHz_Middle_16QAM_1@0	4.52	13
10MHz_Middle_16QAM_50@0	6.25	13
10MHz_High_QPSK_1@0	4.90	13
10MHz_High_QPSK_50@0	5.48	13
10MHz_High_16QAM_1@0	4.90	13
10MHz_High_16QAM_50@0	6.25	13

B41_2 , Normal

Mode	Result (dB)	Limit (dB)
2_10MHz_Low_QPSK_1@0	8.40	13
2_10MHz_Low_QPSK_50@0	8.69	13
2_10MHz_Low_16QAM_1@0	8.72	13

Mode	Result (dB)	Limit (dB)
2_10MHz_Low_16QAM_50@0	9.52	13
2_10MHz_Middle_QPSK_1@0	8.78	13
2_10MHz_Middle_QPSK_50@0	8.78	13
2_10MHz_Middle_16QAM_1@0	8.72	13
2_10MHz_Middle_16QAM_50@0	9.55	13
2_10MHz_High_QPSK_1@0	9.29	13
2_10MHz_High_QPSK_50@0	8.94	13
2_10MHz_High_16QAM_1@0	9.29	13
2_10MHz_High_16QAM_50@0	9.78	13

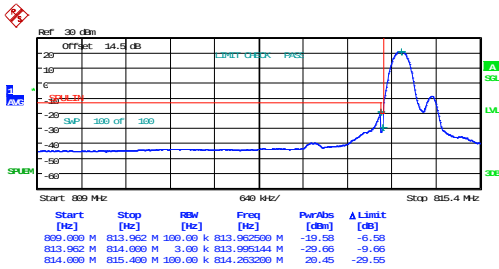
Note:worst case.

Out of band emission,Band Edge

FCC For 90S

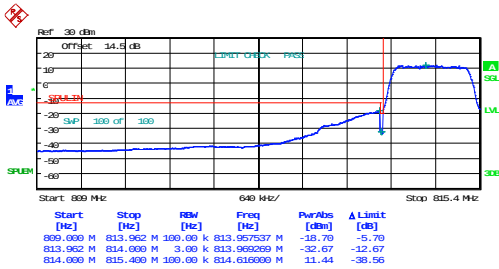
B26_1, Normal

1_1.4MHz_Low_QPSK_1@0



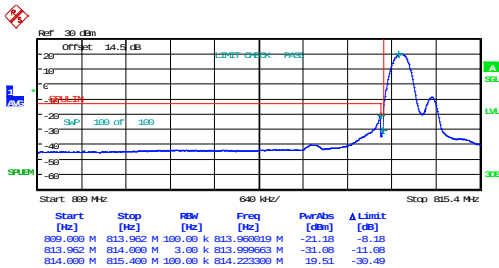
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:39:14

1_1.4MHz_Low_QPSK_6@0



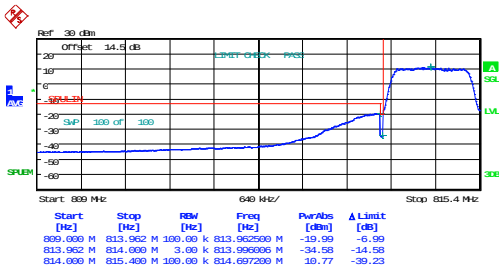
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:40:06

1_1.4MHz_Low_16QAM_1@0



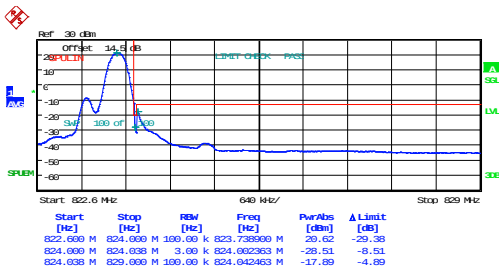
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:40:58

1_1.4MHz_Low_16QAM_6@0



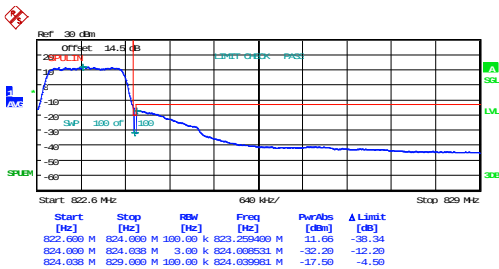
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:41:54

1_1.4MHz_High_QPSK_1@5



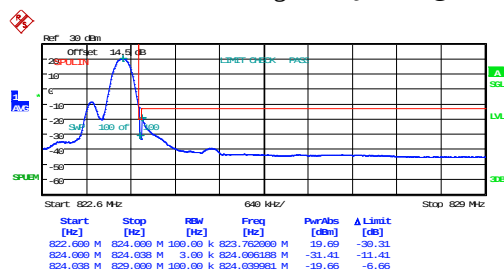
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:42:45

1_1.4MHz_High_QPSK_6@0



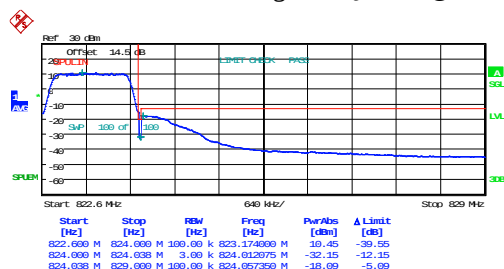
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:43:36

1_1.4MHz_High_16QAM_1@5



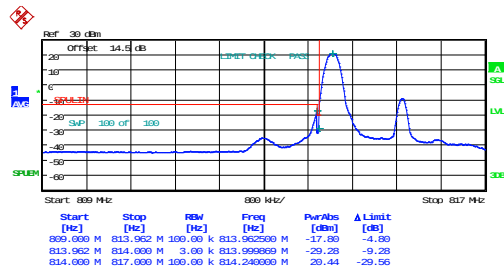
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:44:26

1_1.4MHz_High_16QAM_6@0



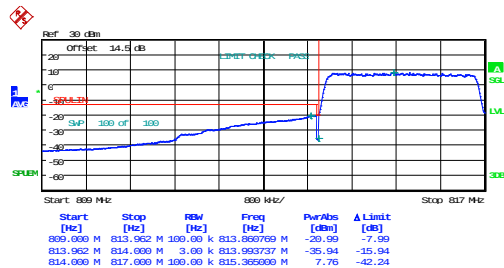
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:45:17

1_3MHz_Low_QPSK_1@0



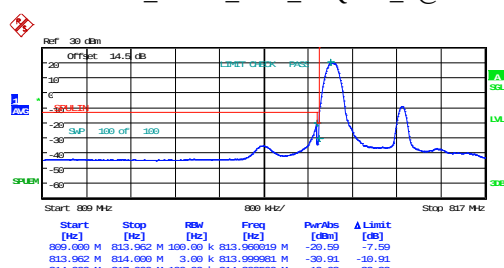
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:46:12

1_3MHz_Low_QPSK_15@0



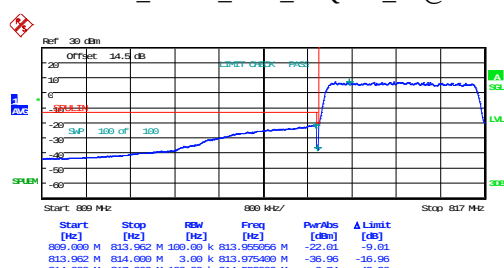
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:47:03

1_3MHz_Low_16QAM_1@0



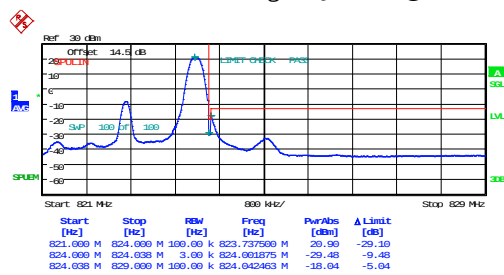
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:47:56

1_3MHz_Low_16QAM_15@0



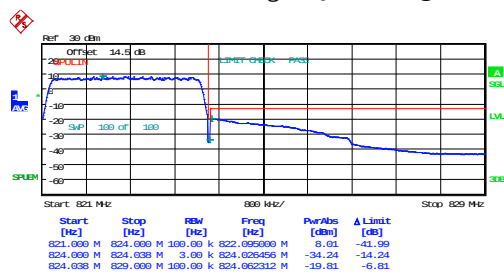
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:48:47

1_3MHz_High_QPSK_1@14



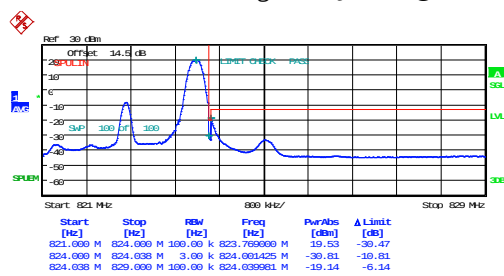
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:49:38

1_3MHz_High_QPSK_15@0



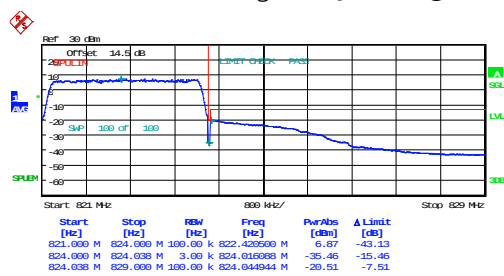
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:50:28

1_3MHz_High_16QAM_1@14



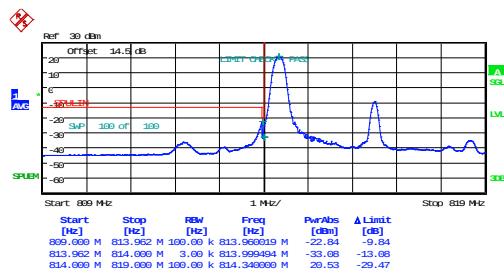
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:51:19

1_3MHz_High_16QAM_15@0



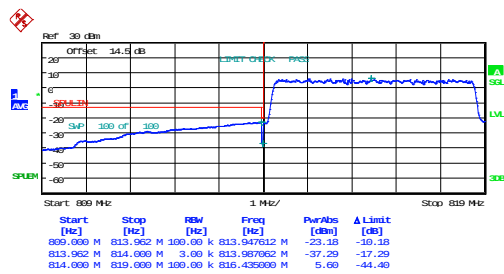
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:52:11

1_5MHz_Low_QPSK_1@0



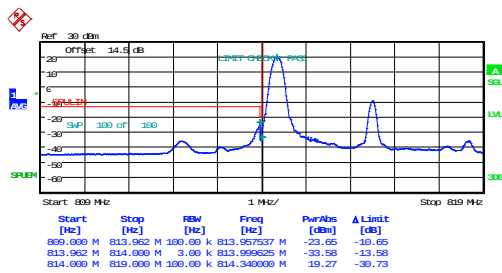
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:53:30

1_5MHz_Low_QPSK_25@0



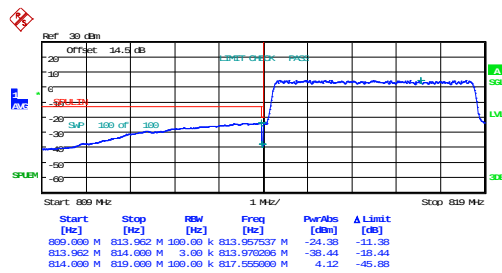
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:54:22

1_5MHz_Low_16QAM_1@0



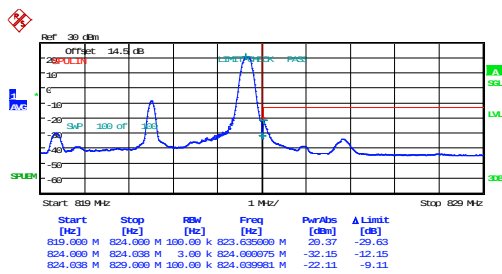
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:55:15

1_5MHz_Low_16QAM_25@0



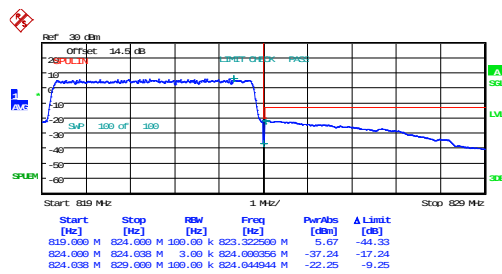
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:56:07

1_5MHz_High_QPSK_1@24



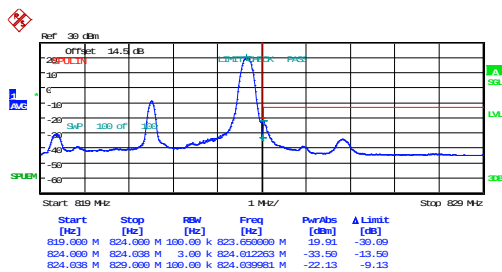
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:56:58

1_5MHz_High_QPSK_25@0



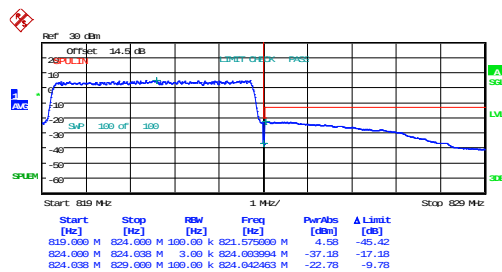
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:57:48

1_5MHz_High_16QAM_1@24



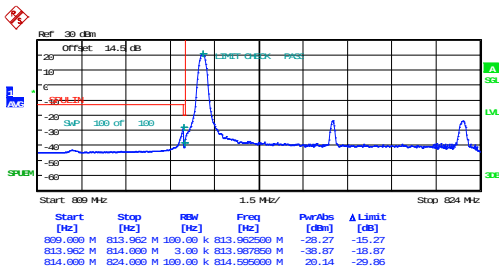
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:58:38

1_5MHz_High_16QAM_25@0



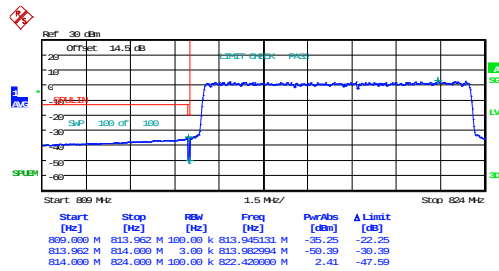
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 20:59:27

1_10MHz_Low_QPSK_1@0



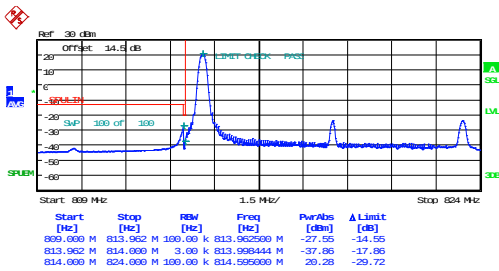
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:44:28

1_10MHz_Low_QPSK_50@0



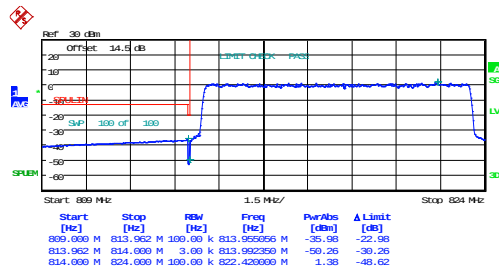
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:45:22

1_10MHz_Low_16QAM_1@0



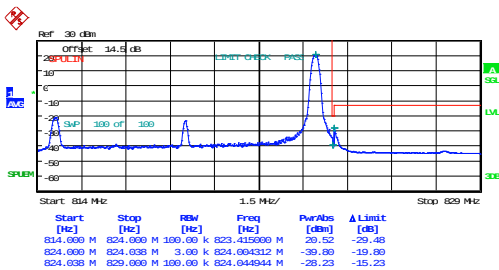
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:46:13

1_10MHz_Low_16QAM_50@0



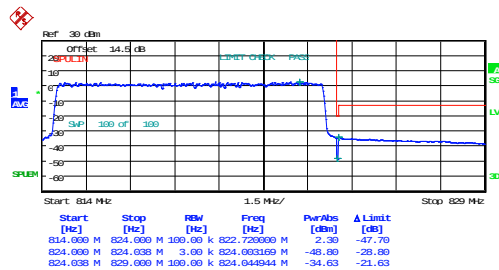
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:47:08

1_10MHz_High_QPSK_1@49



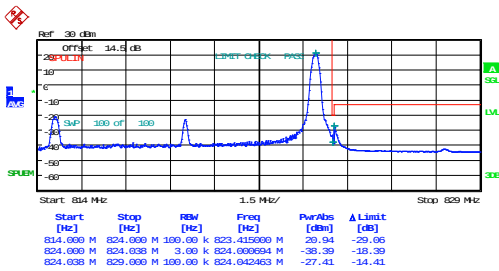
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:47:59

1_10MHz_High_QPSK_50@0



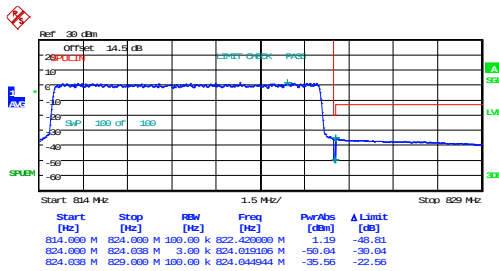
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:48:51

1_10MHz_High_16QAM_1@49



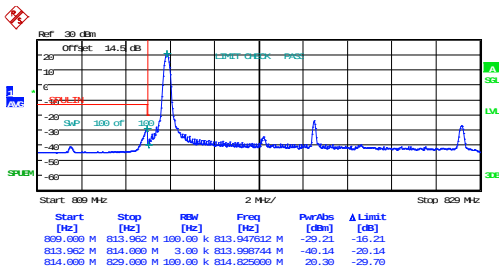
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:49:42

1_10MHz_High_16QAM_50@0



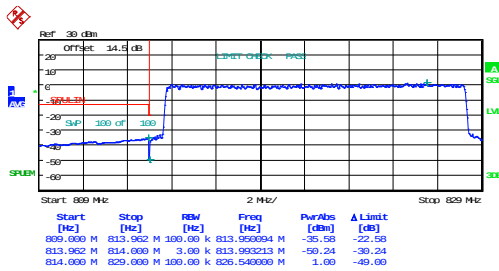
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:50:34

1_15MHz_Low_QPSK_1@0



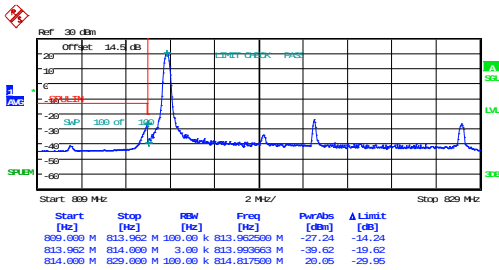
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:51:29

1_15MHz_Low_QPSK_75@0



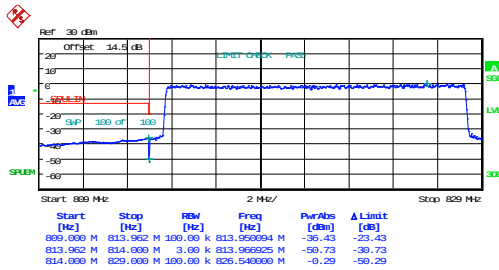
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:52:26

1_15MHz_Low_16QAM_1@0



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:53:18

1_15MHz_Low_16QAM_75@0

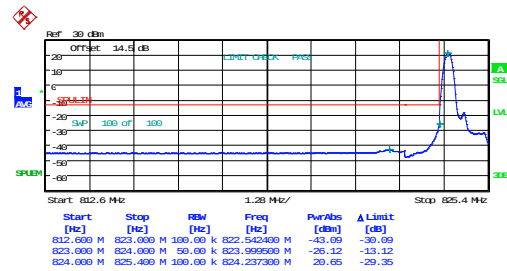


ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 9.APR.2025 22:54:11

FCC Part 22H

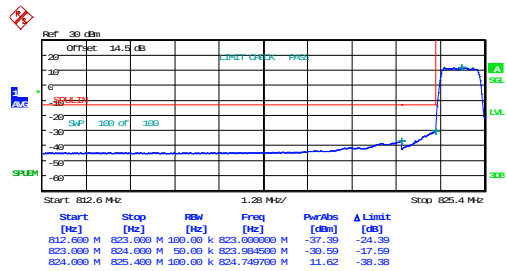
B5 , Normal

1.4MHz_Low_QPSK_1@0



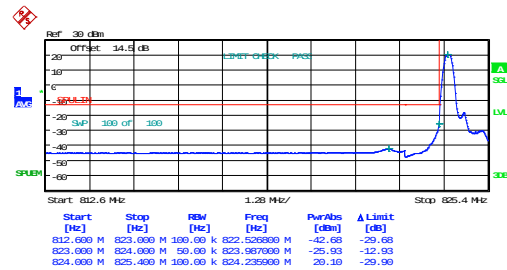
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:20:56

1.4MHz_Low_QPSK_6@0



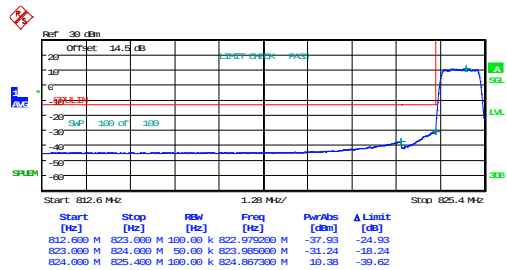
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:21:43

1.4MHz_Low_16QAM_1@0



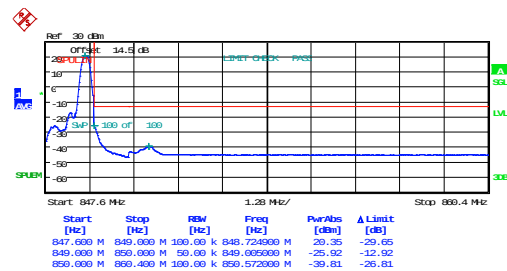
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:22:29

1.4MHz_Low_16QAM_6@0



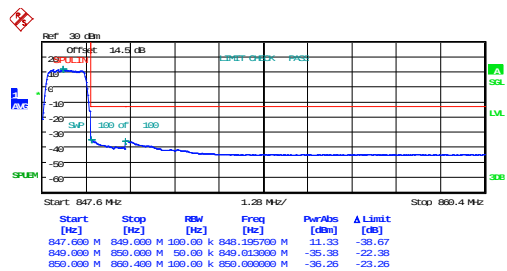
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:23:16

1.4MHz_High_QPSK_1@5



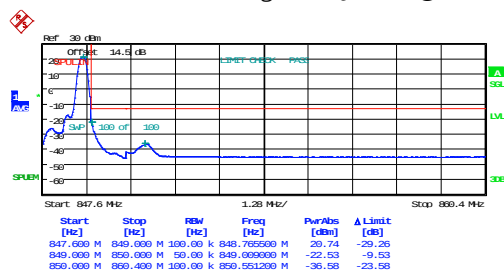
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:24:16

1.4MHz_High_QPSK_6@0



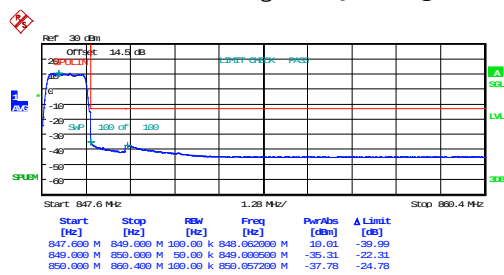
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:25:03

1.4MHz_High_16QAM_1@5



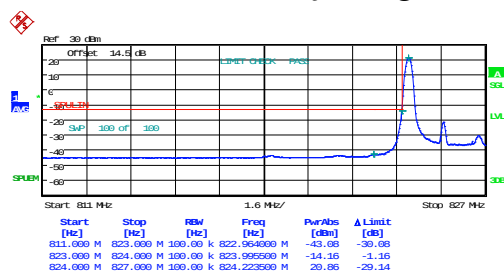
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:25:50

1.4MHz_High_16QAM_6@0



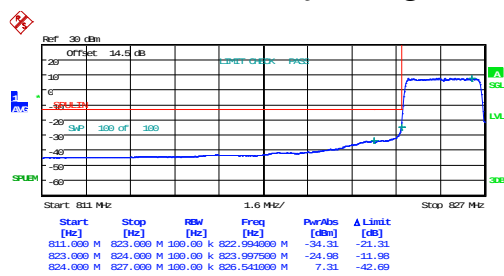
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:26:38

3MHz_Low_QPSK_1@0



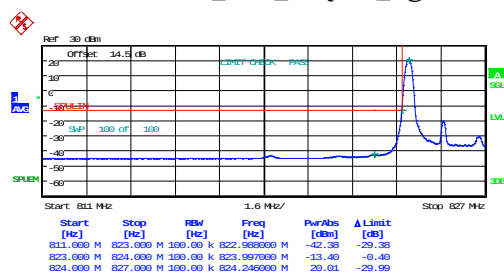
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:27:43

3MHz_Low_QPSK_15@0



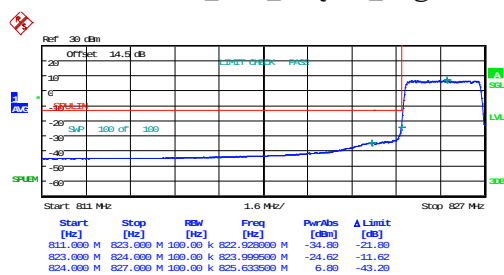
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:28:32

3MHz_Low_16QAM_1@0



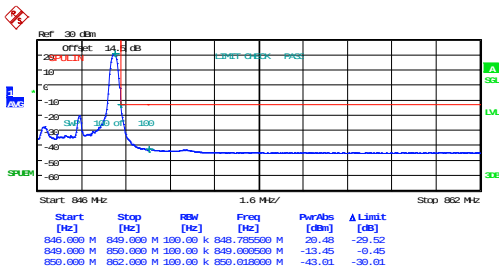
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:57:14

3MHz_Low_16QAM_15@0



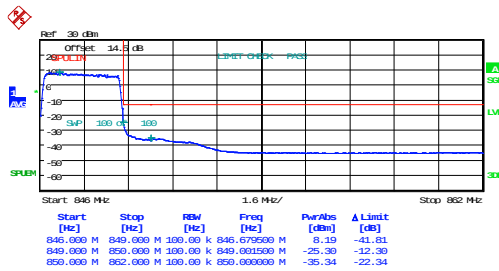
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:58:13

3MHz_High_QPSK_1@14



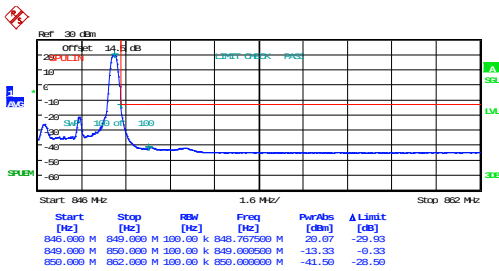
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:31:15

3MHz_High_QPSK_15@0



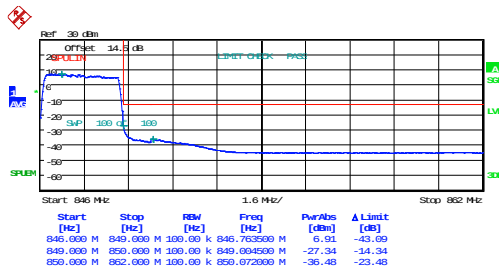
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:32:06

3MHz_High_16QAM_1@14



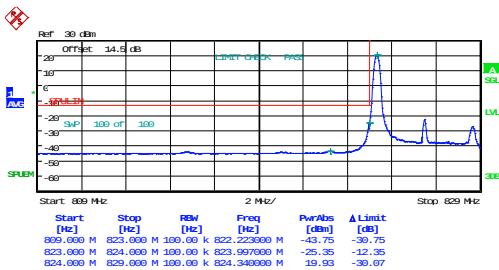
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:32:57

3MHz_High_16QAM_15@0



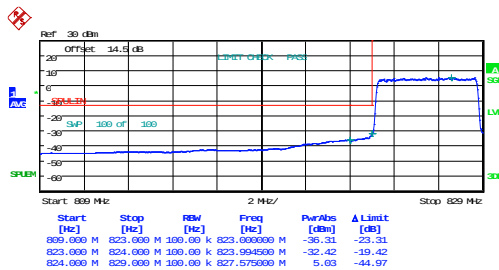
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:33:47

5MHz_Low_QPSK_1@0



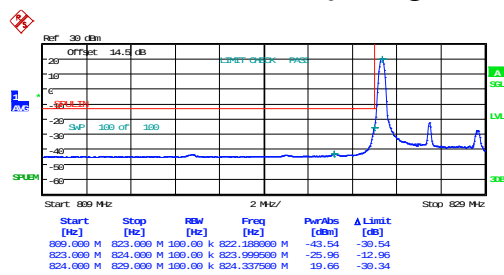
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:34:57

5MHz_Low_QPSK_25@0



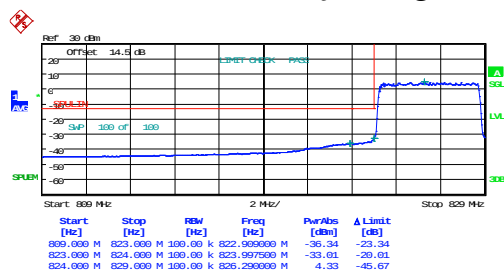
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:35:51

5MHz_Low_16QAM_1@0



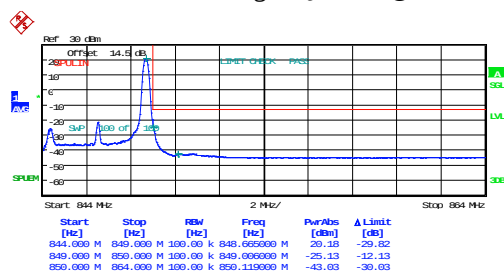
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:36:45

5MHz_Low_16QAM_25@0



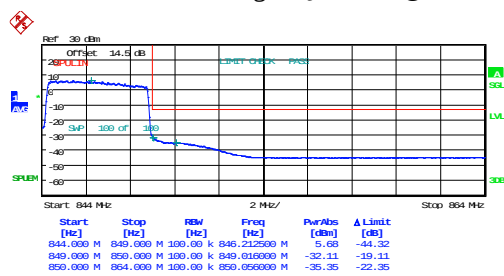
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:37:38

5MHz_High_QPSK_1@24



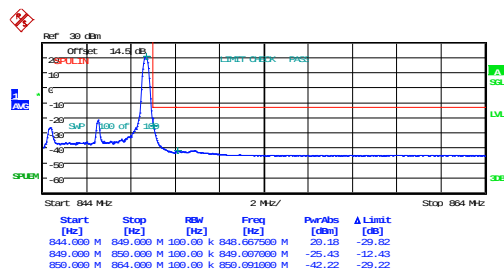
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:38:45

5MHz_High_QPSK_25@0



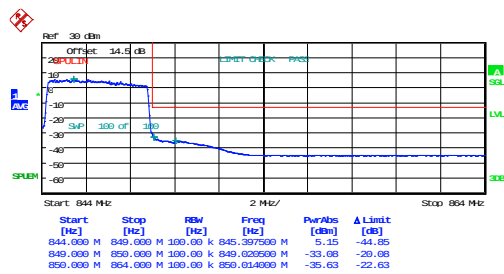
ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:39:48

5MHz_High_16QAM_1@24



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:40:36

5MHz_High_16QAM_25@0



ProjectNo.:2503Q32696E-RF Tester:Chin Qin
Date: 5.MAR.2025 23:41:31