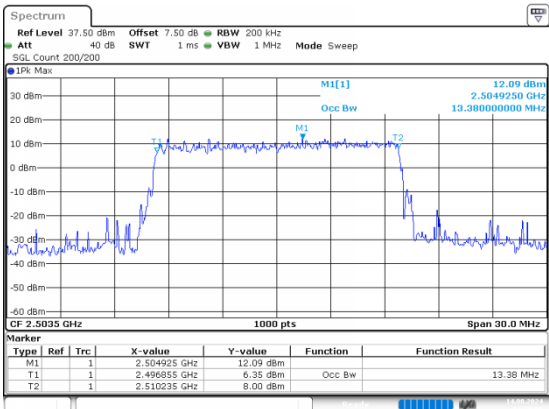


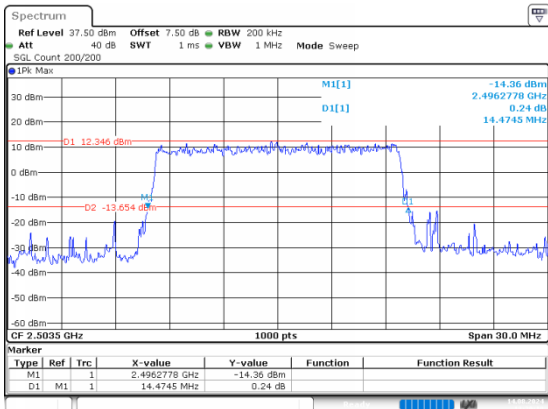
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:29:06

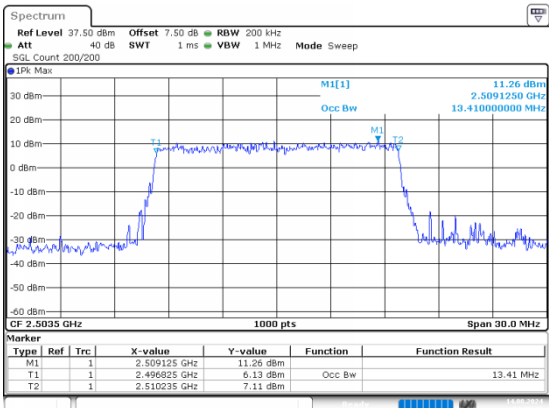


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:29:18

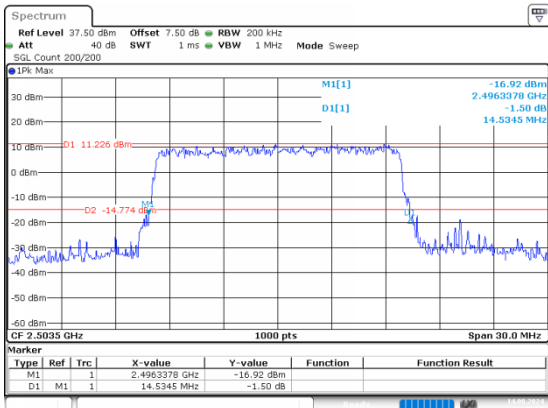
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:29:40

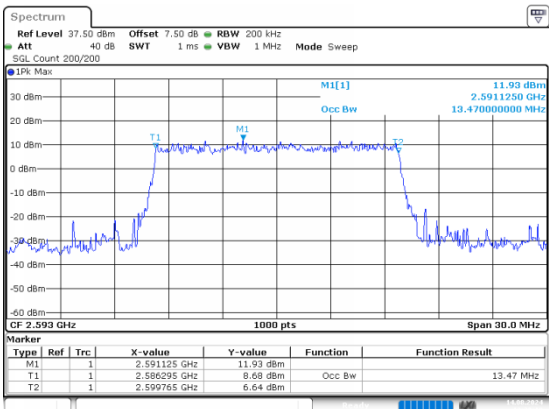


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:29:51

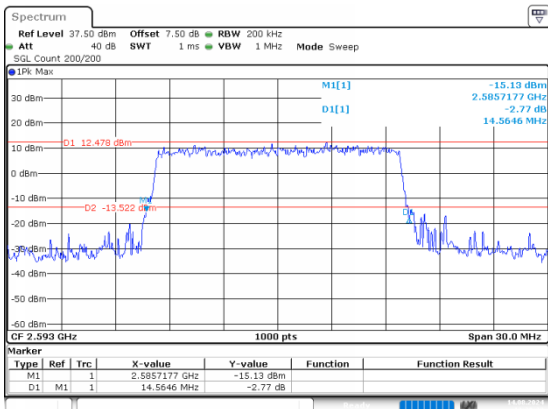
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:30:19

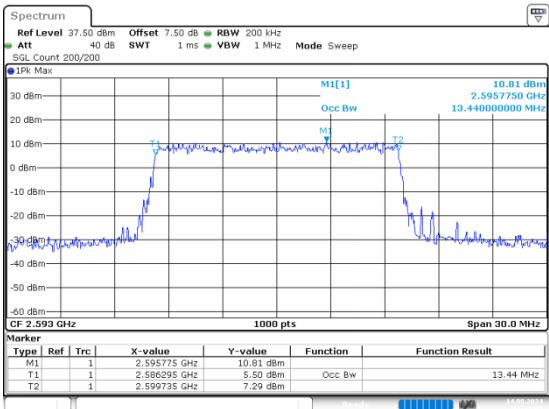


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:30:31

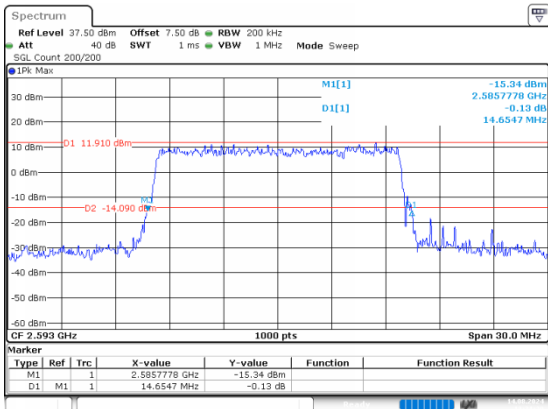
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:31:07

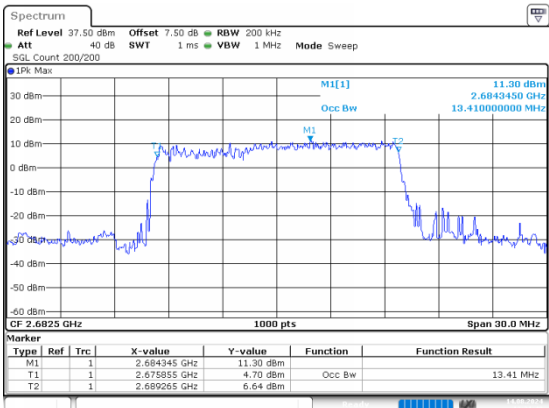


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:31:20

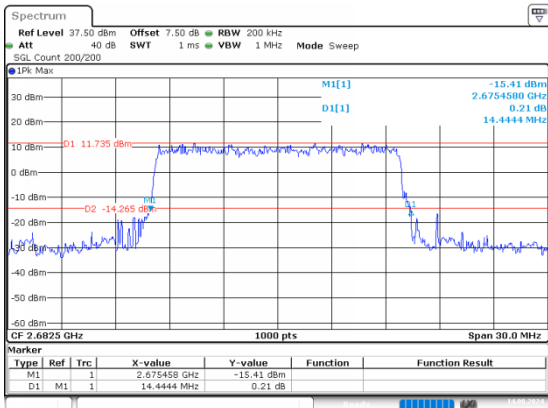
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:31:48

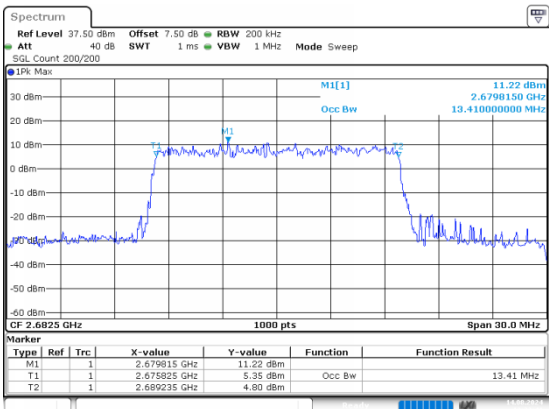


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:32:01

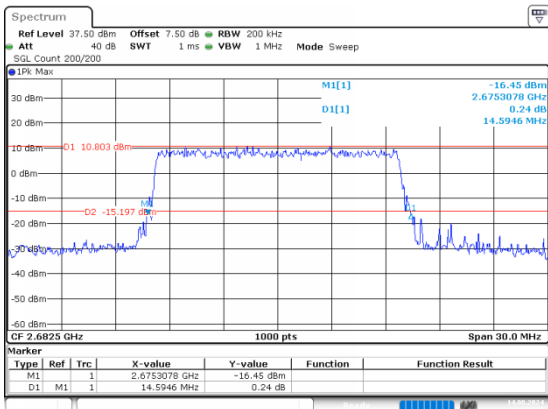
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:32:41

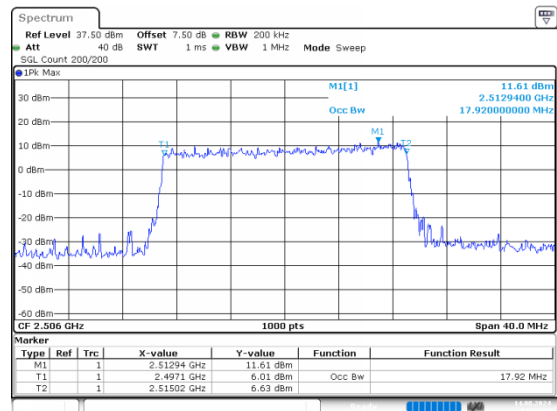


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:32:54

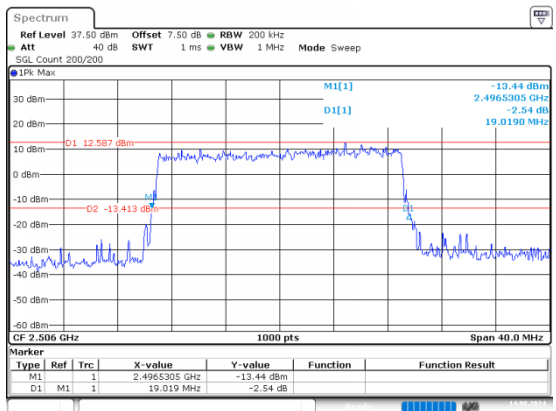
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:34:02

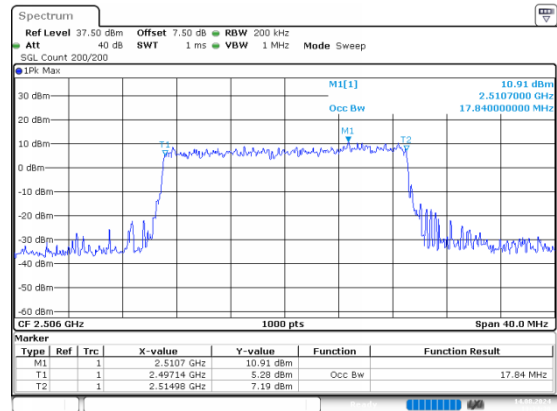


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:34:15

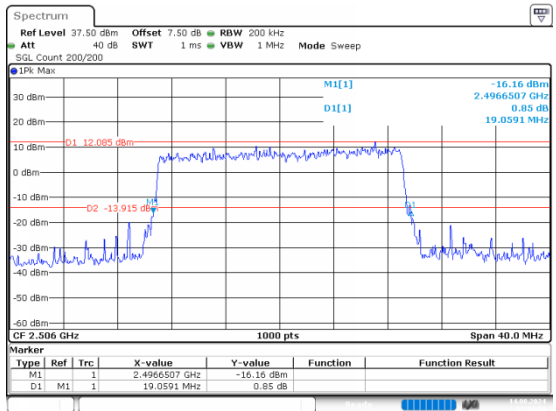
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:34:38

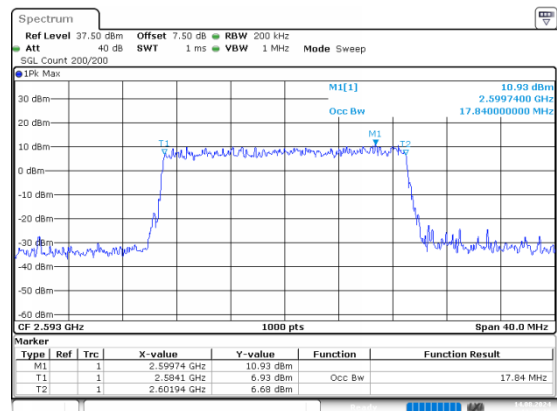


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:34:50

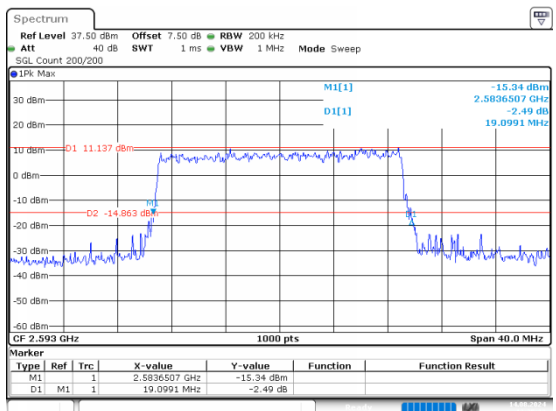
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:35:19

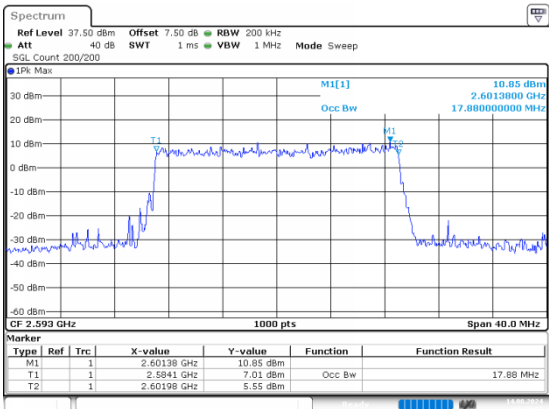


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:35:33

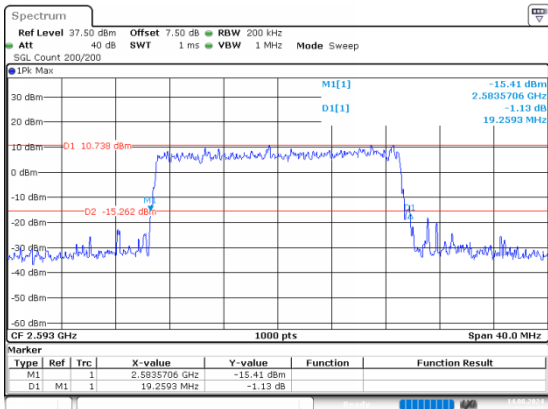
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:16:17

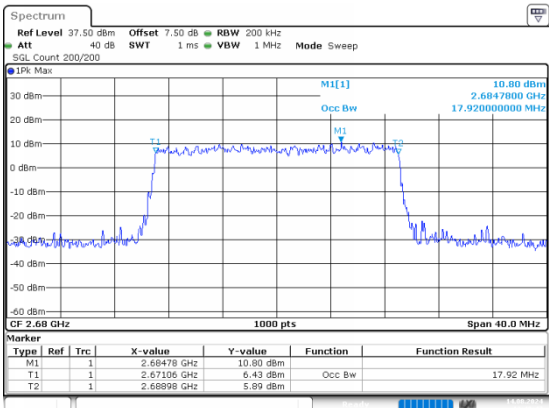


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:16:11

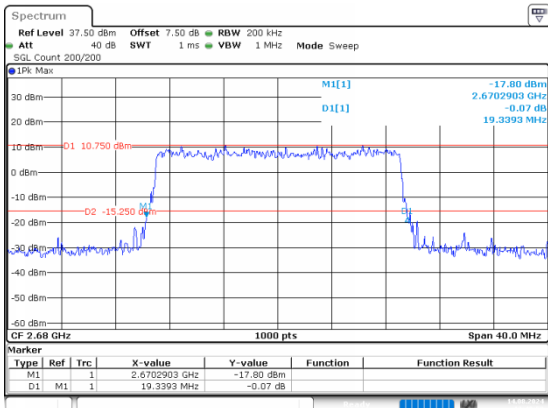
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:49:47

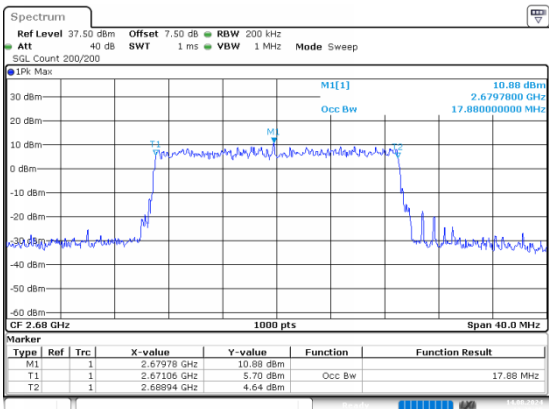


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:49:58

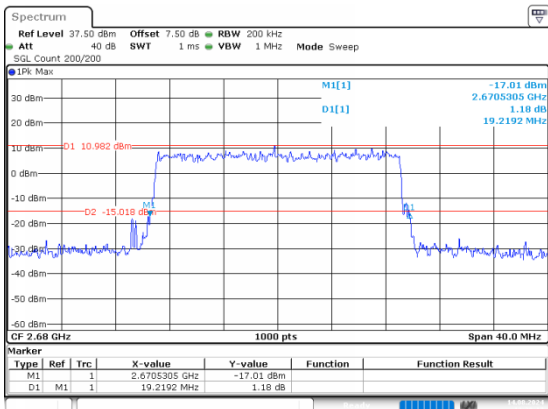
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:18:05



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 13:18:17

RF Output Power

FCC For 90S

B26_1 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_1.4MHz_Low_QPSK_1@0	23.56	23.67	0.233	7	Pass
1_1.4MHz_Low_QPSK_1@3	23.63	23.74	0.237	7	Pass
1_1.4MHz_Low_QPSK_1@5	23.62	23.73	0.236	7	Pass
1_1.4MHz_Low_QPSK_3@0	23.50	23.61	0.230	7	Pass
1_1.4MHz_Low_QPSK_3@1	23.54	23.65	0.232	7	Pass
1_1.4MHz_Low_QPSK_3@3	23.62	23.73	0.236	7	Pass
1_1.4MHz_Low_QPSK_6@0	22.56	22.67	0.185	7	Pass
1_1.4MHz_Low_16QAM_1@0	23.11	23.22	0.210	7	Pass
1_1.4MHz_Low_16QAM_1@3	23.07	23.18	0.208	7	Pass
1_1.4MHz_Low_16QAM_1@5	23.15	23.26	0.212	7	Pass
1_1.4MHz_Low_16QAM_3@0	22.84	22.95	0.197	7	Pass
1_1.4MHz_Low_16QAM_3@1	22.86	22.97	0.198	7	Pass
1_1.4MHz_Low_16QAM_3@3	22.82	22.93	0.196	7	Pass
1_1.4MHz_Low_16QAM_6@0	22.11	22.22	0.167	7	Pass
1_1.4MHz_High_QPSK_1@0	23.69	23.80	0.240	7	Pass
1_1.4MHz_High_QPSK_1@3	23.70	23.81	0.240	7	Pass
1_1.4MHz_High_QPSK_1@5	23.67	23.78	0.239	7	Pass
1_1.4MHz_High_QPSK_3@0	23.66	23.77	0.238	7	Pass
1_1.4MHz_High_QPSK_3@1	23.53	23.64	0.231	7	Pass
1_1.4MHz_High_QPSK_3@3	23.56	23.67	0.233	7	Pass
1_1.4MHz_High_QPSK_6@0	22.62	22.73	0.187	7	Pass
1_1.4MHz_High_16QAM_1@0	23.15	23.26	0.212	7	Pass
1_1.4MHz_High_16QAM_1@3	23.16	23.27	0.212	7	Pass
1_1.4MHz_High_16QAM_1@5	23.18	23.29	0.213	7	Pass
1_1.4MHz_High_16QAM_3@0	22.71	22.82	0.191	7	Pass
1_1.4MHz_High_16QAM_3@1	22.82	22.93	0.196	7	Pass
1_1.4MHz_High_16QAM_3@3	22.75	22.86	0.193	7	Pass
1_1.4MHz_High_16QAM_6@0	22.11	22.22	0.167	7	Pass
1_3MHz_Low_QPSK_1@0	23.57	23.68	0.233	7	Pass
1_3MHz_Low_QPSK_1@14	23.58	23.69	0.234	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_3MHz_Low_QPSK_1@8	23.49	23.60	0.229	7	Pass
1_3MHz_Low_QPSK_15@0	22.66	22.77	0.189	7	Pass
1_3MHz_Low_QPSK_8@0	22.63	22.74	0.188	7	Pass
1_3MHz_Low_QPSK_8@4	22.55	22.66	0.185	7	Pass
1_3MHz_Low_QPSK_8@7	22.87	22.98	0.199	7	Pass
1_3MHz_Low_16QAM_1@0	22.68	22.79	0.190	7	Pass
1_3MHz_Low_16QAM_1@14	22.98	23.09	0.204	7	Pass
1_3MHz_Low_16QAM_1@8	22.62	22.73	0.187	7	Pass
1_3MHz_Low_16QAM_15@0	21.94	22.05	0.160	7	Pass
1_3MHz_Low_16QAM_8@0	22.06	22.17	0.165	7	Pass
1_3MHz_Low_16QAM_8@4	22.11	22.22	0.167	7	Pass
1_3MHz_Low_16QAM_8@7	22.11	22.22	0.167	7	Pass
1_3MHz_High_QPSK_1@0	23.86	23.97	0.249	7	Pass
1_3MHz_High_QPSK_1@14	23.76	23.87	0.244	7	Pass
1_3MHz_High_QPSK_1@8	23.76	23.87	0.244	7	Pass
1_3MHz_High_QPSK_15@0	22.66	22.77	0.189	7	Pass
1_3MHz_High_QPSK_8@0	22.60	22.71	0.187	7	Pass
1_3MHz_High_QPSK_8@4	22.64	22.75	0.188	7	Pass
1_3MHz_High_QPSK_8@7	22.68	22.79	0.190	7	Pass
1_3MHz_High_16QAM_1@0	22.93	23.04	0.201	7	Pass
1_3MHz_High_16QAM_1@14	22.86	22.97	0.198	7	Pass
1_3MHz_High_16QAM_1@8	22.81	22.92	0.196	7	Pass
1_3MHz_High_16QAM_15@0	21.92	22.03	0.160	7	Pass
1_3MHz_High_16QAM_8@0	21.98	22.09	0.162	7	Pass
1_3MHz_High_16QAM_8@4	21.97	22.08	0.161	7	Pass
1_3MHz_High_16QAM_8@7	22.04	22.15	0.164	7	Pass
1_5MHz_Low_QPSK_1@0	23.65	23.76	0.238	7	Pass
1_5MHz_Low_QPSK_1@12	23.64	23.75	0.237	7	Pass
1_5MHz_Low_QPSK_1@24	23.71	23.82	0.241	7	Pass
1_5MHz_Low_QPSK_12@0	22.64	22.75	0.188	7	Pass
1_5MHz_Low_QPSK_12@13	22.84	22.95	0.197	7	Pass
1_5MHz_Low_QPSK_12@7	22.91	23.02	0.200	7	Pass
1_5MHz_Low_QPSK_25@0	22.89	23.00	0.200	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_5MHz_Low_16QAM_1@0	22.95	23.06	0.202	7	Pass
1_5MHz_Low_16QAM_1@12	23.23	23.34	0.216	7	Pass
1_5MHz_Low_16QAM_1@24	23.07	23.18	0.208	7	Pass
1_5MHz_Low_16QAM_12@0	21.89	22.00	0.158	7	Pass
1_5MHz_Low_16QAM_12@13	21.95	22.06	0.161	7	Pass
1_5MHz_Low_16QAM_12@7	21.99	22.10	0.162	7	Pass
1_5MHz_Low_16QAM_25@0	22.06	22.17	0.165	7	Pass
1_5MHz_High_QPSK_1@0	23.40	23.51	0.224	7	Pass
1_5MHz_High_QPSK_1@12	23.51	23.62	0.230	7	Pass
1_5MHz_High_QPSK_1@24	23.32	23.43	0.220	7	Pass
1_5MHz_High_QPSK_12@0	22.68	22.79	0.190	7	Pass
1_5MHz_High_QPSK_12@13	22.70	22.81	0.191	7	Pass
1_5MHz_High_QPSK_12@7	22.74	22.85	0.193	7	Pass
1_5MHz_High_QPSK_25@0	22.70	22.81	0.191	7	Pass
1_5MHz_High_16QAM_1@0	22.49	22.60	0.182	7	Pass
1_5MHz_High_16QAM_1@12	22.35	22.46	0.176	7	Pass
1_5MHz_High_16QAM_1@24	22.33	22.44	0.175	7	Pass
1_5MHz_High_16QAM_12@0	22.03	22.14	0.164	7	Pass
1_5MHz_High_16QAM_12@13	21.96	22.07	0.161	7	Pass
1_5MHz_High_16QAM_12@7	21.98	22.09	0.162	7	Pass
1_5MHz_High_16QAM_25@0	22.05	22.16	0.164	7	Pass
1_10MHz_Low_QPSK_1@0	23.70	23.81	0.240	7	Pass
1_10MHz_Low_QPSK_1@25	23.71	23.82	0.241	7	Pass
1_10MHz_Low_QPSK_1@49	23.71	23.82	0.241	7	Pass
1_10MHz_Low_QPSK_25@0	22.92	23.03	0.201	7	Pass
1_10MHz_Low_QPSK_25@12	22.63	22.74	0.188	7	Pass
1_10MHz_Low_QPSK_25@25	22.72	22.83	0.192	7	Pass
1_10MHz_Low_QPSK_50@0	22.64	22.75	0.188	7	Pass
1_10MHz_Low_16QAM_1@0	23.50	23.61	0.230	7	Pass
1_10MHz_Low_16QAM_1@25	23.50	23.61	0.230	7	Pass
1_10MHz_Low_16QAM_1@49	23.52	23.63	0.231	7	Pass
1_10MHz_Low_16QAM_25@0	22.01	22.12	0.163	7	Pass
1_10MHz_Low_16QAM_25@12	22.08	22.19	0.166	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1_10MHz_Low_16QAM_25@25	22.12	22.23	0.167	7	Pass
1_10MHz_Low_16QAM_50@0	22.06	22.17	0.165	7	Pass
1_15MHz_Low_QPSK_1@0	23.56	23.67	0.233	7	Pass
1_15MHz_Low_QPSK_1@37	23.79	23.90	0.245	7	Pass
1_15MHz_Low_QPSK_1@74	23.75	23.86	0.243	7	Pass
1_15MHz_Low_QPSK_36@0	22.71	22.82	0.191	7	Pass
1_15MHz_Low_QPSK_36@20	22.65	22.76	0.189	7	Pass
1_15MHz_Low_QPSK_36@39	22.34	22.45	0.176	7	Pass
1_15MHz_Low_QPSK_75@0	22.71	22.82	0.191	7	Pass
1_15MHz_Low_16QAM_1@0	22.50	22.61	0.182	7	Pass
1_15MHz_Low_16QAM_1@37	22.68	22.79	0.190	7	Pass
1_15MHz_Low_16QAM_1@74	22.53	22.64	0.184	7	Pass
1_15MHz_Low_16QAM_36@0	21.64	21.75	0.150	7	Pass
1_15MHz_Low_16QAM_36@20	21.75	21.86	0.153	7	Pass
1_15MHz_Low_16QAM_36@39	21.31	21.42	0.139	7	Pass
1_15MHz_Low_16QAM_75@0	21.62	21.73	0.149	7	Pass

Note:

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

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

$$1.Ant\ Gain = 2.26\text{dBi};$$

$$2.C_L = \text{signal attenuation in the connecting cable between the transmitter and antenna in 0dB}$$

B26_3 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3_1.4MHz_Middle_QPSK_1@0	23.39	23.50	0.224	7	Pass
3_1.4MHz_Middle_QPSK_1@3	23.33	23.44	0.221	7	Pass
3_1.4MHz_Middle_QPSK_1@5	23.50	23.61	0.230	7	Pass
3_1.4MHz_Middle_QPSK_3@0	23.16	23.27	0.212	7	Pass
3_1.4MHz_Middle_QPSK_3@1	23.23	23.34	0.216	7	Pass
3_1.4MHz_Middle_QPSK_3@3	23.32	23.43	0.220	7	Pass
3_1.4MHz_Middle_QPSK_6@0	22.25	22.36	0.172	7	Pass
3_1.4MHz_Middle_16QAM_1@0	23.08	23.19	0.208	7	Pass
3_1.4MHz_Middle_16QAM_1@3	23.12	23.23	0.210	7	Pass
3_1.4MHz_Middle_16QAM_1@5	23.17	23.28	0.213	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3_1.4MHz_Middle_16QAM_3@0	22.38	22.49	0.177	7	Pass
3_1.4MHz_Middle_16QAM_3@1	22.29	22.40	0.174	7	Pass
3_1.4MHz_Middle_16QAM_3@3	22.36	22.47	0.177	7	Pass
3_1.4MHz_Middle_16QAM_6@0	21.54	21.65	0.146	7	Pass
3_3MHz_Middle_QPSK_1@0	23.35	23.46	0.222	7	Pass
3_3MHz_Middle_QPSK_1@14	23.48	23.59	0.229	7	Pass
3_3MHz_Middle_QPSK_1@8	23.53	23.64	0.231	7	Pass
3_3MHz_Middle_QPSK_15@0	22.38	22.49	0.177	7	Pass
3_3MHz_Middle_QPSK_8@0	22.36	22.47	0.177	7	Pass
3_3MHz_Middle_QPSK_8@4	22.32	22.43	0.175	7	Pass
3_3MHz_Middle_QPSK_8@7	22.30	22.41	0.174	7	Pass
3_3MHz_Middle_16QAM_1@0	22.59	22.70	0.186	7	Pass
3_3MHz_Middle_16QAM_1@14	22.56	22.67	0.185	7	Pass
3_3MHz_Middle_16QAM_1@8	22.51	22.62	0.183	7	Pass
3_3MHz_Middle_16QAM_15@0	21.55	21.66	0.147	7	Pass
3_3MHz_Middle_16QAM_8@0	21.75	21.86	0.153	7	Pass
3_3MHz_Middle_16QAM_8@4	21.39	21.50	0.141	7	Pass
3_3MHz_Middle_16QAM_8@7	21.40	21.51	0.142	7	Pass
3_5MHz_Middle_QPSK_1@0	23.45	23.56	0.227	7	Pass
3_5MHz_Middle_QPSK_1@12	23.27	23.38	0.218	7	Pass
3_5MHz_Middle_QPSK_1@24	23.47	23.58	0.228	7	Pass
3_5MHz_Middle_QPSK_12@0	22.34	22.45	0.176	7	Pass
3_5MHz_Middle_QPSK_12@13	22.29	22.40	0.174	7	Pass
3_5MHz_Middle_QPSK_12@7	22.36	22.47	0.177	7	Pass
3_5MHz_Middle_QPSK_25@0	22.27	22.38	0.173	7	Pass
3_5MHz_Middle_16QAM_1@0	22.22	22.33	0.171	7	Pass
3_5MHz_Middle_16QAM_1@12	22.13	22.24	0.167	7	Pass
3_5MHz_Middle_16QAM_1@24	22.22	22.33	0.171	7	Pass
3_5MHz_Middle_16QAM_12@0	21.68	21.79	0.151	7	Pass
3_5MHz_Middle_16QAM_12@13	21.02	21.13	0.130	7	Pass
3_5MHz_Middle_16QAM_12@7	21.18	21.29	0.135	7	Pass
3_5MHz_Middle_16QAM_25@0	21.70	21.81	0.152	7	Pass
3_10MHz_Middle_QPSK_1@0	23.32	23.43	0.220	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3_10MHz_Middle_QPSK_1@25	23.29	23.40	0.219	7	Pass
3_10MHz_Middle_QPSK_1@49	23.41	23.52	0.225	7	Pass
3_10MHz_Middle_QPSK_25@0	22.39	22.50	0.178	7	Pass
3_10MHz_Middle_QPSK_25@12	22.33	22.44	0.175	7	Pass
3_10MHz_Middle_QPSK_25@25	22.33	22.44	0.175	7	Pass
3_10MHz_Middle_QPSK_50@0	22.37	22.48	0.177	7	Pass
3_10MHz_Middle_16QAM_1@0	23.01	23.12	0.205	7	Pass
3_10MHz_Middle_16QAM_1@25	23.08	23.19	0.208	7	Pass
3_10MHz_Middle_16QAM_1@49	22.93	23.04	0.201	7	Pass
3_10MHz_Middle_16QAM_25@0	21.50	21.61	0.145	7	Pass
3_10MHz_Middle_16QAM_25@12	21.52	21.63	0.146	7	Pass
3_10MHz_Middle_16QAM_25@25	21.12	21.23	0.133	7	Pass
3_10MHz_Middle_16QAM_50@0	21.64	21.75	0.150	7	Pass
3_15MHz_Middle_QPSK_1@0	23.26	23.37	0.217	7	Pass
3_15MHz_Middle_QPSK_1@37	23.32	23.43	0.220	7	Pass
3_15MHz_Middle_QPSK_1@74	23.39	23.50	0.224	7	Pass
3_15MHz_Middle_QPSK_36@0	22.32	22.43	0.175	7	Pass
3_15MHz_Middle_QPSK_36@20	22.29	22.40	0.174	7	Pass
3_15MHz_Middle_QPSK_36@39	22.31	22.42	0.175	7	Pass
3_15MHz_Middle_QPSK_75@0	22.31	22.42	0.175	7	Pass
3_15MHz_Middle_16QAM_1@0	23.19	23.30	0.214	7	Pass
3_15MHz_Middle_16QAM_1@37	22.95	23.06	0.202	7	Pass
3_15MHz_Middle_16QAM_1@74	23.04	23.15	0.207	7	Pass
3_15MHz_Middle_16QAM_36@0	21.71	21.82	0.152	7	Pass
3_15MHz_Middle_16QAM_36@20	21.26	21.37	0.137	7	Pass
3_15MHz_Middle_16QAM_36@39	21.18	21.29	0.135	7	Pass
3_15MHz_Middle_16QAM_75@0	21.67	21.78	0.151	7	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

1.Ant Gain = 2.26dBi;

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

FCC Part 22H

B5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.69	23.80	0.240	7	Pass
1.4MHz_Low_QPSK_1@3	23.69	23.80	0.240	7	Pass
1.4MHz_Low_QPSK_1@5	23.76	23.87	0.244	7	Pass
1.4MHz_Low_QPSK_3@0	23.57	23.68	0.233	7	Pass
1.4MHz_Low_QPSK_3@1	23.60	23.71	0.235	7	Pass
1.4MHz_Low_QPSK_3@3	23.66	23.77	0.238	7	Pass
1.4MHz_Low_QPSK_6@0	22.58	22.69	0.186	7	Pass
1.4MHz_Low_16QAM_1@0	22.74	22.85	0.193	7	Pass
1.4MHz_Low_16QAM_1@3	22.70	22.81	0.191	7	Pass
1.4MHz_Low_16QAM_1@5	22.74	22.85	0.193	7	Pass
1.4MHz_Low_16QAM_3@0	22.61	22.72	0.187	7	Pass
1.4MHz_Low_16QAM_3@1	22.67	22.78	0.190	7	Pass
1.4MHz_Low_16QAM_3@3	22.65	22.76	0.189	7	Pass
1.4MHz_Low_16QAM_6@0	21.82	21.93	0.156	7	Pass
1.4MHz_Middle_QPSK_1@0	23.66	23.77	0.238	7	Pass
1.4MHz_Middle_QPSK_1@3	23.70	23.81	0.240	7	Pass
1.4MHz_Middle_QPSK_1@5	23.69	23.80	0.240	7	Pass
1.4MHz_Middle_QPSK_3@0	23.61	23.72	0.236	7	Pass
1.4MHz_Middle_QPSK_3@1	23.66	23.77	0.238	7	Pass
1.4MHz_Middle_QPSK_3@3	23.59	23.70	0.234	7	Pass
1.4MHz_Middle_QPSK_6@0	22.58	22.69	0.186	7	Pass
1.4MHz_Middle_16QAM_1@0	23.15	23.26	0.212	7	Pass
1.4MHz_Middle_16QAM_1@3	23.04	23.15	0.207	7	Pass
1.4MHz_Middle_16QAM_1@5	23.11	23.22	0.210	7	Pass
1.4MHz_Middle_16QAM_3@0	22.74	22.85	0.193	7	Pass
1.4MHz_Middle_16QAM_3@1	22.77	22.88	0.194	7	Pass
1.4MHz_Middle_16QAM_3@3	22.76	22.87	0.194	7	Pass
1.4MHz_Middle_16QAM_6@0	21.65	21.76	0.150	7	Pass
1.4MHz_High_QPSK_1@0	23.53	23.64	0.231	7	Pass
1.4MHz_High_QPSK_1@3	23.57	23.68	0.233	7	Pass
1.4MHz_High_QPSK_1@5	23.63	23.74	0.237	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	23.60	23.71	0.235	7	Pass
1.4MHz_High_QPSK_3@1	23.56	23.67	0.233	7	Pass
1.4MHz_High_QPSK_3@3	23.61	23.72	0.236	7	Pass
1.4MHz_High_QPSK_6@0	22.83	22.94	0.197	7	Pass
1.4MHz_High_16QAM_1@0	23.07	23.18	0.208	7	Pass
1.4MHz_High_16QAM_1@3	23.10	23.21	0.209	7	Pass
1.4MHz_High_16QAM_1@5	23.02	23.13	0.206	7	Pass
1.4MHz_High_16QAM_3@0	22.99	23.10	0.204	7	Pass
1.4MHz_High_16QAM_3@1	22.97	23.08	0.203	7	Pass
1.4MHz_High_16QAM_3@3	22.95	23.06	0.202	7	Pass
1.4MHz_High_16QAM_6@0	21.85	21.96	0.157	7	Pass
3MHz_Low_QPSK_1@0	23.73	23.84	0.242	7	Pass
3MHz_Low_QPSK_1@14	23.60	23.71	0.235	7	Pass
3MHz_Low_QPSK_1@8	23.75	23.86	0.243	7	Pass
3MHz_Low_QPSK_15@0	22.62	22.73	0.187	7	Pass
3MHz_Low_QPSK_8@0	22.60	22.71	0.187	7	Pass
3MHz_Low_QPSK_8@4	22.54	22.65	0.184	7	Pass
3MHz_Low_QPSK_8@7	22.62	22.73	0.187	7	Pass
3MHz_Low_16QAM_1@0	22.80	22.91	0.195	7	Pass
3MHz_Low_16QAM_1@14	22.73	22.84	0.192	7	Pass
3MHz_Low_16QAM_1@8	22.69	22.80	0.191	7	Pass
3MHz_Low_16QAM_15@0	21.94	22.05	0.160	7	Pass
3MHz_Low_16QAM_8@0	22.02	22.13	0.163	7	Pass
3MHz_Low_16QAM_8@4	22.08	22.19	0.166	7	Pass
3MHz_Low_16QAM_8@7	22.10	22.21	0.166	7	Pass
3MHz_Middle_QPSK_1@0	23.72	23.83	0.242	7	Pass
3MHz_Middle_QPSK_1@14	23.71	23.82	0.241	7	Pass
3MHz_Middle_QPSK_1@8	23.69	23.80	0.240	7	Pass
3MHz_Middle_QPSK_15@0	22.63	22.74	0.188	7	Pass
3MHz_Middle_QPSK_8@0	22.60	22.71	0.187	7	Pass
3MHz_Middle_QPSK_8@4	22.57	22.68	0.185	7	Pass
3MHz_Middle_QPSK_8@7	22.52	22.63	0.183	7	Pass
3MHz_Middle_16QAM_1@0	22.87	22.98	0.199	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	22.78	22.89	0.195	7	Pass
3MHz_Middle_16QAM_1@8	22.82	22.93	0.196	7	Pass
3MHz_Middle_16QAM_15@0	21.53	21.64	0.146	7	Pass
3MHz_Middle_16QAM_8@0	21.57	21.68	0.147	7	Pass
3MHz_Middle_16QAM_8@4	21.41	21.52	0.142	7	Pass
3MHz_Middle_16QAM_8@7	21.41	21.52	0.142	7	Pass
3MHz_High_QPSK_1@0	23.66	23.77	0.238	7	Pass
3MHz_High_QPSK_1@14	23.70	23.81	0.240	7	Pass
3MHz_High_QPSK_1@8	23.62	23.73	0.236	7	Pass
3MHz_High_QPSK_15@0	22.99	23.10	0.204	7	Pass
3MHz_High_QPSK_8@0	23.04	23.15	0.207	7	Pass
3MHz_High_QPSK_8@4	22.95	23.06	0.202	7	Pass
3MHz_High_QPSK_8@7	22.86	22.97	0.198	7	Pass
3MHz_High_16QAM_1@0	23.52	23.63	0.231	7	Pass
3MHz_High_16QAM_1@14	23.48	23.59	0.229	7	Pass
3MHz_High_16QAM_1@8	23.58	23.69	0.234	7	Pass
3MHz_High_16QAM_15@0	22.10	22.21	0.166	7	Pass
3MHz_High_16QAM_8@0	21.84	21.95	0.157	7	Pass
3MHz_High_16QAM_8@4	21.86	21.97	0.157	7	Pass
3MHz_High_16QAM_8@7	21.79	21.90	0.155	7	Pass
5MHz_Low_QPSK_1@0	23.79	23.90	0.245	7	Pass
5MHz_Low_QPSK_1@12	23.58	23.69	0.234	7	Pass
5MHz_Low_QPSK_1@24	23.59	23.70	0.234	7	Pass
5MHz_Low_QPSK_12@0	22.55	22.66	0.185	7	Pass
5MHz_Low_QPSK_12@13	22.60	22.71	0.187	7	Pass
5MHz_Low_QPSK_12@7	22.58	22.69	0.186	7	Pass
5MHz_Low_QPSK_25@0	22.58	22.69	0.186	7	Pass
5MHz_Low_16QAM_1@0	22.86	22.97	0.198	7	Pass
5MHz_Low_16QAM_1@12	22.92	23.03	0.201	7	Pass
5MHz_Low_16QAM_1@24	22.76	22.87	0.194	7	Pass
5MHz_Low_16QAM_12@0	21.96	22.07	0.161	7	Pass
5MHz_Low_16QAM_12@13	22	22.11	0.163	7	Pass
5MHz_Low_16QAM_12@7	21.96	22.07	0.161	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	22.16	22.27	0.169	7	Pass
5MHz_Middle_QPSK_1@0	23.30	23.41	0.219	7	Pass
5MHz_Middle_QPSK_1@12	23.37	23.48	0.223	7	Pass
5MHz_Middle_QPSK_1@24	23.47	23.58	0.228	7	Pass
5MHz_Middle_QPSK_12@0	22.71	22.82	0.191	7	Pass
5MHz_Middle_QPSK_12@13	22.50	22.61	0.182	7	Pass
5MHz_Middle_QPSK_12@7	22.55	22.66	0.185	7	Pass
5MHz_Middle_QPSK_25@0	22.69	22.80	0.191	7	Pass
5MHz_Middle_16QAM_1@0	22.45	22.56	0.180	7	Pass
5MHz_Middle_16QAM_1@12	22.24	22.35	0.172	7	Pass
5MHz_Middle_16QAM_1@24	22.41	22.52	0.179	7	Pass
5MHz_Middle_16QAM_12@0	21.61	21.72	0.149	7	Pass
5MHz_Middle_16QAM_12@13	21.46	21.57	0.144	7	Pass
5MHz_Middle_16QAM_12@7	21.53	21.64	0.146	7	Pass
5MHz_Middle_16QAM_25@0	21.49	21.60	0.145	7	Pass
5MHz_High_QPSK_1@0	23.49	23.60	0.229	7	Pass
5MHz_High_QPSK_1@12	23.57	23.68	0.233	7	Pass
5MHz_High_QPSK_1@24	23.57	23.68	0.233	7	Pass
5MHz_High_QPSK_12@0	22.70	22.81	0.191	7	Pass
5MHz_High_QPSK_12@13	22.98	23.09	0.204	7	Pass
5MHz_High_QPSK_12@7	22.96	23.07	0.203	7	Pass
5MHz_High_QPSK_25@0	23.08	23.19	0.208	7	Pass
5MHz_High_16QAM_1@0	22.24	22.35	0.172	7	Pass
5MHz_High_16QAM_1@12	22.57	22.68	0.185	7	Pass
5MHz_High_16QAM_1@24	22.56	22.67	0.185	7	Pass
5MHz_High_16QAM_12@0	21.56	21.67	0.147	7	Pass
5MHz_High_16QAM_12@13	22	22.11	0.163	7	Pass
5MHz_High_16QAM_12@7	22.02	22.13	0.163	7	Pass
5MHz_High_16QAM_25@0	22.25	22.36	0.172	7	Pass
10MHz_Low_QPSK_1@0	23.80	23.91	0.246	7	Pass
10MHz_Low_QPSK_1@25	23.67	23.78	0.239	7	Pass
10MHz_Low_QPSK_1@49	23.73	23.84	0.242	7	Pass
10MHz_Low_QPSK_25@0	22.65	22.76	0.189	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	22.52	22.63	0.183	7	Pass
10MHz_Low_QPSK_25@25	22.61	22.72	0.187	7	Pass
10MHz_Low_QPSK_50@0	22.51	22.62	0.183	7	Pass
10MHz_Low_16QAM_1@0	23.42	23.53	0.225	7	Pass
10MHz_Low_16QAM_1@25	23.40	23.51	0.224	7	Pass
10MHz_Low_16QAM_1@49	23.40	23.51	0.224	7	Pass
10MHz_Low_16QAM_25@0	22.14	22.25	0.168	7	Pass
10MHz_Low_16QAM_25@12	21.76	21.87	0.154	7	Pass
10MHz_Low_16QAM_25@25	22.06	22.17	0.165	7	Pass
10MHz_Low_16QAM_50@0	21.67	21.78	0.151	7	Pass
10MHz_Middle_QPSK_1@0	23.71	23.82	0.241	7	Pass
10MHz_Middle_QPSK_1@25	23.67	23.78	0.239	7	Pass
10MHz_Middle_QPSK_1@49	23.79	23.90	0.245	7	Pass
10MHz_Middle_QPSK_25@0	22.65	22.76	0.189	7	Pass
10MHz_Middle_QPSK_25@12	22.64	22.75	0.188	7	Pass
10MHz_Middle_QPSK_25@25	22.72	22.83	0.192	7	Pass
10MHz_Middle_QPSK_50@0	22.61	22.72	0.187	7	Pass
10MHz_Middle_16QAM_1@0	22.69	22.80	0.191	7	Pass
10MHz_Middle_16QAM_1@25	22.59	22.70	0.186	7	Pass
10MHz_Middle_16QAM_1@49	22.66	22.77	0.189	7	Pass
10MHz_Middle_16QAM_25@0	21.78	21.89	0.155	7	Pass
10MHz_Middle_16QAM_25@12	21.64	21.75	0.150	7	Pass
10MHz_Middle_16QAM_25@25	21.89	22.00	0.158	7	Pass
10MHz_Middle_16QAM_50@0	21.59	21.70	0.148	7	Pass
10MHz_High_QPSK_1@0	23.96	24.07	0.255	7	Pass
10MHz_High_QPSK_1@25	23.80	23.91	0.246	7	Pass
10MHz_High_QPSK_1@49	23.86	23.97	0.249	7	Pass
10MHz_High_QPSK_25@0	22.75	22.86	0.193	7	Pass
10MHz_High_QPSK_25@12	22.94	23.05	0.202	7	Pass
10MHz_High_QPSK_25@25	23.10	23.21	0.209	7	Pass
10MHz_High_QPSK_50@0	22.99	23.10	0.204	7	Pass
10MHz_High_16QAM_1@0	23.29	23.40	0.219	7	Pass
10MHz_High_16QAM_1@25	23.51	23.62	0.230	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	23.56	23.67	0.233	7	Pass
10MHz_High_16QAM_25@0	21.57	21.68	0.147	7	Pass
10MHz_High_16QAM_25@12	22	22.11	0.163	7	Pass
10MHz_High_16QAM_25@25	22.02	22.13	0.163	7	Pass
10MHz_High_16QAM_50@0	22	22.11	0.163	7	Pass

Note:

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

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

$$1. \text{Ant Gain} = 2.26\text{dBi};$$

$$2. C_L = \text{signal attenuation in the connecting cable between the transmitter and antenna in 0dB}$$

B26_2 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_1.4MHz_Low_QPSK_1@0	23.25	23.36	0.217	7	Pass
2_1.4MHz_Low_QPSK_1@3	23.29	23.40	0.219	7	Pass
2_1.4MHz_Low_QPSK_1@5	23.28	23.39	0.218	7	Pass
2_1.4MHz_Low_QPSK_3@0	23.39	23.50	0.224	7	Pass
2_1.4MHz_Low_QPSK_3@1	23.33	23.44	0.221	7	Pass
2_1.4MHz_Low_QPSK_3@3	23.40	23.51	0.224	7	Pass
2_1.4MHz_Low_QPSK_6@0	22.29	22.40	0.174	7	Pass
2_1.4MHz_Low_16QAM_1@0	23.10	23.21	0.209	7	Pass
2_1.4MHz_Low_16QAM_1@3	22.94	23.05	0.202	7	Pass
2_1.4MHz_Low_16QAM_1@5	22.96	23.07	0.203	7	Pass
2_1.4MHz_Low_16QAM_3@0	22.10	22.21	0.166	7	Pass
2_1.4MHz_Low_16QAM_3@1	22.07	22.18	0.165	7	Pass
2_1.4MHz_Low_16QAM_3@3	22.12	22.23	0.167	7	Pass
2_1.4MHz_Low_16QAM_6@0	21.12	21.23	0.133	7	Pass
2_1.4MHz_Middle_QPSK_1@0	23.55	23.66	0.232	7	Pass
2_1.4MHz_Middle_QPSK_1@3	23.43	23.54	0.226	7	Pass
2_1.4MHz_Middle_QPSK_1@5	23.50	23.61	0.230	7	Pass
2_1.4MHz_Middle_QPSK_3@0	23.36	23.47	0.222	7	Pass
2_1.4MHz_Middle_QPSK_3@1	23.38	23.49	0.223	7	Pass
2_1.4MHz_Middle_QPSK_3@3	23.33	23.44	0.221	7	Pass
2_1.4MHz_Middle_QPSK_6@0	22.23	22.34	0.171	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_1.4MHz_Middle_16QAM_1@0	22.63	22.74	0.188	7	Pass
2_1.4MHz_Middle_16QAM_1@3	22.46	22.57	0.181	7	Pass
2_1.4MHz_Middle_16QAM_1@5	22.56	22.67	0.185	7	Pass
2_1.4MHz_Middle_16QAM_3@0	22.02	22.13	0.163	7	Pass
2_1.4MHz_Middle_16QAM_3@1	22.08	22.19	0.166	7	Pass
2_1.4MHz_Middle_16QAM_3@3	22.01	22.12	0.163	7	Pass
2_1.4MHz_Middle_16QAM_6@0	21.16	21.27	0.134	7	Pass
2_1.4MHz_High_QPSK_1@0	23.44	23.55	0.226	7	Pass
2_1.4MHz_High_QPSK_1@3	23.41	23.52	0.225	7	Pass
2_1.4MHz_High_QPSK_1@5	23.45	23.56	0.227	7	Pass
2_1.4MHz_High_QPSK_3@0	23.43	23.54	0.226	7	Pass
2_1.4MHz_High_QPSK_3@1	23.32	23.43	0.220	7	Pass
2_1.4MHz_High_QPSK_3@3	23.35	23.46	0.222	7	Pass
2_1.4MHz_High_QPSK_6@0	22.64	22.75	0.188	7	Pass
2_1.4MHz_High_16QAM_1@0	23.51	23.62	0.230	7	Pass
2_1.4MHz_High_16QAM_1@3	23.87	23.98	0.250	7	Pass
2_1.4MHz_High_16QAM_1@5	23.86	23.97	0.249	7	Pass
2_1.4MHz_High_16QAM_3@0	22.51	22.62	0.183	7	Pass
2_1.4MHz_High_16QAM_3@1	22.97	23.08	0.203	7	Pass
2_1.4MHz_High_16QAM_3@3	22.99	23.10	0.204	7	Pass
2_1.4MHz_High_16QAM_6@0	21.62	21.73	0.149	7	Pass
2_3MHz_Low_QPSK_1@0	23.27	23.38	0.218	7	Pass
2_3MHz_Low_QPSK_1@14	23.24	23.35	0.216	7	Pass
2_3MHz_Low_QPSK_1@8	23.26	23.37	0.217	7	Pass
2_3MHz_Low_QPSK_15@0	22.30	22.41	0.174	7	Pass
2_3MHz_Low_QPSK_8@0	22.21	22.32	0.171	7	Pass
2_3MHz_Low_QPSK_8@4	22.25	22.36	0.172	7	Pass
2_3MHz_Low_QPSK_8@7	22.26	22.37	0.173	7	Pass
2_3MHz_Low_16QAM_1@0	22.27	22.38	0.173	7	Pass
2_3MHz_Low_16QAM_1@14	22.29	22.40	0.174	7	Pass
2_3MHz_Low_16QAM_1@8	22.28	22.39	0.173	7	Pass
2_3MHz_Low_16QAM_15@0	21.30	21.41	0.138	7	Pass
2_3MHz_Low_16QAM_8@0	21.15	21.26	0.134	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_3MHz_Low_16QAM_8@4	21.23	21.34	0.136	7	Pass
2_3MHz_Low_16QAM_8@7	21.19	21.30	0.135	7	Pass
2_3MHz_Middle_QPSK_1@0	23.61	23.72	0.236	7	Pass
2_3MHz_Middle_QPSK_1@14	23.37	23.48	0.223	7	Pass
2_3MHz_Middle_QPSK_1@8	23.48	23.59	0.229	7	Pass
2_3MHz_Middle_QPSK_15@0	22.17	22.28	0.169	7	Pass
2_3MHz_Middle_QPSK_8@0	22.34	22.45	0.176	7	Pass
2_3MHz_Middle_QPSK_8@4	22.33	22.44	0.175	7	Pass
2_3MHz_Middle_QPSK_8@7	22.28	22.39	0.173	7	Pass
2_3MHz_Middle_16QAM_1@0	22.64	22.75	0.188	7	Pass
2_3MHz_Middle_16QAM_1@14	22.56	22.67	0.185	7	Pass
2_3MHz_Middle_16QAM_1@8	22.48	22.59	0.182	7	Pass
2_3MHz_Middle_16QAM_15@0	21.34	21.45	0.140	7	Pass
2_3MHz_Middle_16QAM_8@0	21.80	21.91	0.155	7	Pass
2_3MHz_Middle_16QAM_8@4	21.51	21.62	0.145	7	Pass
2_3MHz_Middle_16QAM_8@7	21.47	21.58	0.144	7	Pass
2_3MHz_High_QPSK_1@0	23.24	23.35	0.216	7	Pass
2_3MHz_High_QPSK_1@14	23.22	23.33	0.215	7	Pass
2_3MHz_High_QPSK_1@8	23.21	23.32	0.215	7	Pass
2_3MHz_High_QPSK_15@0	22.13	22.24	0.167	7	Pass
2_3MHz_High_QPSK_8@0	22.13	22.24	0.167	7	Pass
2_3MHz_High_QPSK_8@4	22.15	22.26	0.168	7	Pass
2_3MHz_High_QPSK_8@7	22.70	22.81	0.191	7	Pass
2_3MHz_High_16QAM_1@0	22.99	23.10	0.204	7	Pass
2_3MHz_High_16QAM_1@14	23.36	23.47	0.222	7	Pass
2_3MHz_High_16QAM_1@8	22.95	23.06	0.202	7	Pass
2_3MHz_High_16QAM_15@0	21.40	21.51	0.142	7	Pass
2_3MHz_High_16QAM_8@0	21.25	21.36	0.137	7	Pass
2_3MHz_High_16QAM_8@4	21.20	21.31	0.135	7	Pass
2_3MHz_High_16QAM_8@7	21.55	21.66	0.147	7	Pass
2_5MHz_Low_QPSK_1@0	23.48	23.59	0.229	7	Pass
2_5MHz_Low_QPSK_1@12	23.46	23.57	0.228	7	Pass
2_5MHz_Low_QPSK_1@24	23.47	23.58	0.228	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_5MHz_Low_QPSK_12@0	22.26	22.37	0.173	7	Pass
2_5MHz_Low_QPSK_12@13	22.30	22.41	0.174	7	Pass
2_5MHz_Low_QPSK_12@7	22.28	22.39	0.173	7	Pass
2_5MHz_Low_QPSK_25@0	22.32	22.43	0.175	7	Pass
2_5MHz_Low_16QAM_1@0	22.16	22.27	0.169	7	Pass
2_5MHz_Low_16QAM_1@12	22.18	22.29	0.169	7	Pass
2_5MHz_Low_16QAM_1@24	22.13	22.24	0.167	7	Pass
2_5MHz_Low_16QAM_12@0	21.11	21.22	0.132	7	Pass
2_5MHz_Low_16QAM_12@13	21.11	21.22	0.132	7	Pass
2_5MHz_Low_16QAM_12@7	21.11	21.22	0.132	7	Pass
2_5MHz_Low_16QAM_25@0	21.36	21.47	0.140	7	Pass
2_5MHz_Middle_QPSK_1@0	23.26	23.37	0.217	7	Pass
2_5MHz_Middle_QPSK_1@12	23.12	23.23	0.210	7	Pass
2_5MHz_Middle_QPSK_1@24	23.08	23.19	0.208	7	Pass
2_5MHz_Middle_QPSK_12@0	22.34	22.45	0.176	7	Pass
2_5MHz_Middle_QPSK_12@13	22.27	22.38	0.173	7	Pass
2_5MHz_Middle_QPSK_12@7	22.24	22.35	0.172	7	Pass
2_5MHz_Middle_QPSK_25@0	22.33	22.44	0.175	7	Pass
2_5MHz_Middle_16QAM_1@0	22.53	22.64	0.184	7	Pass
2_5MHz_Middle_16QAM_1@12	22.36	22.47	0.177	7	Pass
2_5MHz_Middle_16QAM_1@24	22.73	22.84	0.192	7	Pass
2_5MHz_Middle_16QAM_12@0	21.75	21.86	0.153	7	Pass
2_5MHz_Middle_16QAM_12@13	21.40	21.51	0.142	7	Pass
2_5MHz_Middle_16QAM_12@7	21.43	21.54	0.143	7	Pass
2_5MHz_Middle_16QAM_25@0	21.43	21.54	0.143	7	Pass
2_5MHz_High_QPSK_1@0	23.30	23.41	0.219	7	Pass
2_5MHz_High_QPSK_1@12	23.29	23.40	0.219	7	Pass
2_5MHz_High_QPSK_1@24	23.31	23.42	0.220	7	Pass
2_5MHz_High_QPSK_12@0	22.20	22.31	0.170	7	Pass
2_5MHz_High_QPSK_12@13	22.16	22.27	0.169	7	Pass
2_5MHz_High_QPSK_12@7	22.21	22.32	0.171	7	Pass
2_5MHz_High_QPSK_25@0	22.27	22.38	0.173	7	Pass
2_5MHz_High_16QAM_1@0	22.26	22.37	0.173	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_5MHz_High_16QAM_1@12	22.25	22.36	0.172	7	Pass
2_5MHz_High_16QAM_1@24	22.61	22.72	0.187	7	Pass
2_5MHz_High_16QAM_12@0	21.30	21.41	0.138	7	Pass
2_5MHz_High_16QAM_12@13	21.26	21.37	0.137	7	Pass
2_5MHz_High_16QAM_12@7	21.32	21.43	0.139	7	Pass
2_5MHz_High_16QAM_25@0	21.57	21.68	0.147	7	Pass
2_10MHz_Low_QPSK_1@0	23.29	23.40	0.219	7	Pass
2_10MHz_Low_QPSK_1@25	23.25	23.36	0.217	7	Pass
2_10MHz_Low_QPSK_1@49	23.35	23.46	0.222	7	Pass
2_10MHz_Low_QPSK_25@0	22.33	22.44	0.175	7	Pass
2_10MHz_Low_QPSK_25@12	22.19	22.30	0.170	7	Pass
2_10MHz_Low_QPSK_25@25	22.44	22.55	0.180	7	Pass
2_10MHz_Low_QPSK_50@0	22.22	22.33	0.171	7	Pass
2_10MHz_Low_16QAM_1@0	22.94	23.05	0.202	7	Pass
2_10MHz_Low_16QAM_1@25	22.86	22.97	0.198	7	Pass
2_10MHz_Low_16QAM_1@49	22.87	22.98	0.199	7	Pass
2_10MHz_Low_16QAM_25@0	21.31	21.42	0.139	7	Pass
2_10MHz_Low_16QAM_25@12	21.47	21.58	0.144	7	Pass
2_10MHz_Low_16QAM_25@25	21.43	21.54	0.143	7	Pass
2_10MHz_Low_16QAM_50@0	21.38	21.49	0.141	7	Pass
2_10MHz_Middle_QPSK_1@0	23.41	23.52	0.225	7	Pass
2_10MHz_Middle_QPSK_1@25	23.55	23.66	0.232	7	Pass
2_10MHz_Middle_QPSK_1@49	23.56	23.67	0.233	7	Pass
2_10MHz_Middle_QPSK_25@0	22.41	22.52	0.179	7	Pass
2_10MHz_Middle_QPSK_25@12	22.31	22.42	0.175	7	Pass
2_10MHz_Middle_QPSK_25@25	22.71	22.82	0.191	7	Pass
2_10MHz_Middle_QPSK_50@0	22.27	22.38	0.173	7	Pass
2_10MHz_Middle_16QAM_1@0	22.87	22.98	0.199	7	Pass
2_10MHz_Middle_16QAM_1@25	22.87	22.98	0.199	7	Pass
2_10MHz_Middle_16QAM_1@49	22.87	22.98	0.199	7	Pass
2_10MHz_Middle_16QAM_25@0	21.85	21.96	0.157	7	Pass
2_10MHz_Middle_16QAM_25@12	21.49	21.60	0.145	7	Pass
2_10MHz_Middle_16QAM_25@25	21.84	21.95	0.157	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_10MHz_Middle_16QAM_50@0	21.48	21.59	0.144	7	Pass
2_10MHz_High_QPSK_1@0	23.35	23.46	0.222	7	Pass
2_10MHz_High_QPSK_1@25	23.44	23.55	0.226	7	Pass
2_10MHz_High_QPSK_1@49	23.45	23.56	0.227	7	Pass
2_10MHz_High_QPSK_25@0	22.25	22.36	0.172	7	Pass
2_10MHz_High_QPSK_25@12	22.29	22.40	0.174	7	Pass
2_10MHz_High_QPSK_25@25	22.22	22.33	0.171	7	Pass
2_10MHz_High_QPSK_50@0	22.35	22.46	0.176	7	Pass
2_10MHz_High_16QAM_1@0	23.35	23.46	0.222	7	Pass
2_10MHz_High_16QAM_1@25	22.99	23.10	0.204	7	Pass
2_10MHz_High_16QAM_1@49	23.42	23.53	0.225	7	Pass
2_10MHz_High_16QAM_25@0	21.55	21.66	0.147	7	Pass
2_10MHz_High_16QAM_25@12	21.58	21.69	0.148	7	Pass
2_10MHz_High_16QAM_25@25	21.23	21.34	0.136	7	Pass
2_10MHz_High_16QAM_50@0	21.62	21.73	0.149	7	Pass
2_15MHz_Low_QPSK_1@0	23.48	23.59	0.229	7	Pass
2_15MHz_Low_QPSK_1@37	23.48	23.59	0.229	7	Pass
2_15MHz_Low_QPSK_1@74	23.39	23.50	0.224	7	Pass
2_15MHz_Low_QPSK_36@0	22.21	22.32	0.171	7	Pass
2_15MHz_Low_QPSK_36@20	22.46	22.57	0.181	7	Pass
2_15MHz_Low_QPSK_36@39	22.40	22.51	0.178	7	Pass
2_15MHz_Low_QPSK_75@0	22.43	22.54	0.179	7	Pass
2_15MHz_Low_16QAM_1@0	23.45	23.56	0.227	7	Pass
2_15MHz_Low_16QAM_1@37	23.47	23.58	0.228	7	Pass
2_15MHz_Low_16QAM_1@74	23.76	23.87	0.244	7	Pass
2_15MHz_Low_16QAM_36@0	21.43	21.54	0.143	7	Pass
2_15MHz_Low_16QAM_36@20	21.40	21.51	0.142	7	Pass
2_15MHz_Low_16QAM_36@39	21.82	21.93	0.156	7	Pass
2_15MHz_Low_16QAM_75@0	21.30	21.41	0.138	7	Pass
2_15MHz_Middle_QPSK_1@0	23.33	23.44	0.221	7	Pass
2_15MHz_Middle_QPSK_1@37	23.35	23.46	0.222	7	Pass
2_15MHz_Middle_QPSK_1@74	23.42	23.53	0.225	7	Pass
2_15MHz_Middle_QPSK_36@0	22.30	22.41	0.174	7	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
2_15MHz_Middle_QPSK_36@20	22.29	22.40	0.174	7	Pass
2_15MHz_Middle_QPSK_36@39	22.39	22.50	0.178	7	Pass
2_15MHz_Middle_QPSK_75@0	22.25	22.36	0.172	7	Pass
2_15MHz_Middle_16QAM_1@0	23	23.11	0.205	7	Pass
2_15MHz_Middle_16QAM_1@37	23.04	23.15	0.207	7	Pass
2_15MHz_Middle_16QAM_1@74	23.03	23.14	0.206	7	Pass
2_15MHz_Middle_16QAM_36@0	21.25	21.36	0.137	7	Pass
2_15MHz_Middle_16QAM_36@20	21.36	21.47	0.140	7	Pass
2_15MHz_Middle_16QAM_36@39	21.74	21.85	0.153	7	Pass
2_15MHz_Middle_16QAM_75@0	21.45	21.56	0.143	7	Pass
2_15MHz_High_QPSK_1@0	23.33	23.44	0.221	7	Pass
2_15MHz_High_QPSK_1@37	23.36	23.47	0.222	7	Pass
2_15MHz_High_QPSK_1@74	23.34	23.45	0.221	7	Pass
2_15MHz_High_QPSK_36@0	22.70	22.81	0.191	7	Pass
2_15MHz_High_QPSK_36@20	22.31	22.42	0.175	7	Pass
2_15MHz_High_QPSK_36@39	22.17	22.28	0.169	7	Pass
2_15MHz_High_QPSK_75@0	22.27	22.38	0.173	7	Pass
2_15MHz_High_16QAM_1@0	22.40	22.51	0.178	7	Pass
2_15MHz_High_16QAM_1@37	22.28	22.39	0.173	7	Pass
2_15MHz_High_16QAM_1@74	22.62	22.73	0.187	7	Pass
2_15MHz_High_16QAM_36@0	21.64	21.75	0.150	7	Pass
2_15MHz_High_16QAM_36@20	21.70	21.81	0.152	7	Pass
2_15MHz_High_16QAM_36@39	21.29	21.40	0.138	7	Pass
2_15MHz_High_16QAM_75@0	21.71	21.82	0.152	7	Pass

Note:

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

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

$$1.Ant \text{ Gain} = 2.26\text{dBi};$$

$$2.C_L = \text{signal attenuation in the connecting cable between the transmitter and antenna in 0dB}$$

FCC Part 24E

B2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.19	25.77	0.378	2	Pass
1.4MHz_Low_QPSK_1@3	23.16	25.74	0.375	2	Pass
1.4MHz_Low_QPSK_1@5	23.20	25.78	0.378	2	Pass
1.4MHz_Low_QPSK_3@0	23	25.58	0.361	2	Pass
1.4MHz_Low_QPSK_3@1	23.07	25.65	0.367	2	Pass
1.4MHz_Low_QPSK_3@3	23	25.58	0.361	2	Pass
1.4MHz_Low_QPSK_6@0	21.88	24.46	0.279	2	Pass
1.4MHz_Low_16QAM_1@0	23.09	25.67	0.369	2	Pass
1.4MHz_Low_16QAM_1@3	23.09	25.67	0.369	2	Pass
1.4MHz_Low_16QAM_1@5	23.11	25.69	0.371	2	Pass
1.4MHz_Low_16QAM_3@0	22.22	24.80	0.302	2	Pass
1.4MHz_Low_16QAM_3@1	22.22	24.80	0.302	2	Pass
1.4MHz_Low_16QAM_3@3	22.24	24.82	0.303	2	Pass
1.4MHz_Low_16QAM_6@0	20.98	23.56	0.227	2	Pass
1.4MHz_Middle_QPSK_1@0	23.15	25.73	0.374	2	Pass
1.4MHz_Middle_QPSK_1@3	23.06	25.64	0.366	2	Pass
1.4MHz_Middle_QPSK_1@5	23.07	25.65	0.367	2	Pass
1.4MHz_Middle_QPSK_3@0	23.13	25.71	0.372	2	Pass
1.4MHz_Middle_QPSK_3@1	23.12	25.70	0.372	2	Pass
1.4MHz_Middle_QPSK_3@3	23.17	25.75	0.376	2	Pass
1.4MHz_Middle_QPSK_6@0	21.94	24.52	0.283	2	Pass
1.4MHz_Middle_16QAM_1@0	21.93	24.51	0.282	2	Pass
1.4MHz_Middle_16QAM_1@3	21.99	24.57	0.286	2	Pass
1.4MHz_Middle_16QAM_1@5	22.09	24.67	0.293	2	Pass
1.4MHz_Middle_16QAM_3@0	22	24.58	0.287	2	Pass
1.4MHz_Middle_16QAM_3@1	22.02	24.60	0.288	2	Pass
1.4MHz_Middle_16QAM_3@3	22.08	24.66	0.292	2	Pass
1.4MHz_Middle_16QAM_6@0	20.76	23.34	0.216	2	Pass
1.4MHz_High_QPSK_1@0	23.04	25.62	0.365	2	Pass
1.4MHz_High_QPSK_1@3	23.02	25.60	0.363	2	Pass
1.4MHz_High_QPSK_1@5	23.01	25.59	0.362	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	23.03	25.61	0.364	2	Pass
1.4MHz_High_QPSK_3@1	23.03	25.61	0.364	2	Pass
1.4MHz_High_QPSK_3@3	23.06	25.64	0.366	2	Pass
1.4MHz_High_QPSK_6@0	22.03	24.61	0.289	2	Pass
1.4MHz_High_16QAM_1@0	22.21	24.79	0.301	2	Pass
1.4MHz_High_16QAM_1@3	22.19	24.77	0.300	2	Pass
1.4MHz_High_16QAM_1@5	22.16	24.74	0.298	2	Pass
1.4MHz_High_16QAM_3@0	21.97	24.55	0.285	2	Pass
1.4MHz_High_16QAM_3@1	21.99	24.57	0.286	2	Pass
1.4MHz_High_16QAM_3@3	21.98	24.56	0.286	2	Pass
1.4MHz_High_16QAM_6@0	21.30	23.88	0.244	2	Pass
3MHz_Low_QPSK_1@0	23.01	25.59	0.362	2	Pass
3MHz_Low_QPSK_1@14	23.01	25.59	0.362	2	Pass
3MHz_Low_QPSK_1@8	22.98	25.56	0.360	2	Pass
3MHz_Low_QPSK_15@0	22	24.58	0.287	2	Pass
3MHz_Low_QPSK_8@0	21.94	24.52	0.283	2	Pass
3MHz_Low_QPSK_8@4	21.99	24.57	0.286	2	Pass
3MHz_Low_QPSK_8@7	22.01	24.59	0.288	2	Pass
3MHz_Low_16QAM_1@0	22.10	24.68	0.294	2	Pass
3MHz_Low_16QAM_1@14	22.11	24.69	0.294	2	Pass
3MHz_Low_16QAM_1@8	22.04	24.62	0.290	2	Pass
3MHz_Low_16QAM_15@0	21.08	23.66	0.232	2	Pass
3MHz_Low_16QAM_8@0	21.13	23.71	0.235	2	Pass
3MHz_Low_16QAM_8@4	21.09	23.67	0.233	2	Pass
3MHz_Low_16QAM_8@7	21.07	23.65	0.232	2	Pass
3MHz_Middle_QPSK_1@0	23.23	25.81	0.381	2	Pass
3MHz_Middle_QPSK_1@14	23.21	25.79	0.379	2	Pass
3MHz_Middle_QPSK_1@8	23.23	25.81	0.381	2	Pass
3MHz_Middle_QPSK_15@0	22.01	24.59	0.288	2	Pass
3MHz_Middle_QPSK_8@0	22.03	24.61	0.289	2	Pass
3MHz_Middle_QPSK_8@4	22	24.58	0.287	2	Pass
3MHz_Middle_QPSK_8@7	22.13	24.71	0.296	2	Pass
3MHz_Middle_16QAM_1@0	22.33	24.91	0.310	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	22.37	24.95	0.313	2	Pass
3MHz_Middle_16QAM_1@8	22.34	24.92	0.310	2	Pass
3MHz_Middle_16QAM_15@0	21.02	23.60	0.229	2	Pass
3MHz_Middle_16QAM_8@0	21.16	23.74	0.237	2	Pass
3MHz_Middle_16QAM_8@4	21.20	23.78	0.239	2	Pass
3MHz_Middle_16QAM_8@7	21.15	23.73	0.236	2	Pass
3MHz_High_QPSK_1@0	23.09	25.67	0.369	2	Pass
3MHz_High_QPSK_1@14	23	25.58	0.361	2	Pass
3MHz_High_QPSK_1@8	23.15	25.73	0.374	2	Pass
3MHz_High_QPSK_15@0	21.97	24.55	0.285	2	Pass
3MHz_High_QPSK_8@0	21.97	24.55	0.285	2	Pass
3MHz_High_QPSK_8@4	21.99	24.57	0.286	2	Pass
3MHz_High_QPSK_8@7	22	24.58	0.287	2	Pass
3MHz_High_16QAM_1@0	22.94	25.52	0.356	2	Pass
3MHz_High_16QAM_1@14	22.85	25.43	0.349	2	Pass
3MHz_High_16QAM_1@8	22.94	25.52	0.356	2	Pass
3MHz_High_16QAM_15@0	21.28	23.86	0.243	2	Pass
3MHz_High_16QAM_8@0	21.12	23.70	0.234	2	Pass
3MHz_High_16QAM_8@4	21.16	23.74	0.237	2	Pass
3MHz_High_16QAM_8@7	21.13	23.71	0.235	2	Pass
5MHz_Low_QPSK_1@0	23.26	25.84	0.384	2	Pass
5MHz_Low_QPSK_1@12	23.23	25.81	0.381	2	Pass
5MHz_Low_QPSK_1@24	23.22	25.80	0.380	2	Pass
5MHz_Low_QPSK_12@0	21.93	24.51	0.282	2	Pass
5MHz_Low_QPSK_12@13	21.92	24.50	0.282	2	Pass
5MHz_Low_QPSK_12@7	21.99	24.57	0.286	2	Pass
5MHz_Low_QPSK_25@0	21.87	24.45	0.279	2	Pass
5MHz_Low_16QAM_1@0	22.10	24.68	0.294	2	Pass
5MHz_Low_16QAM_1@12	22.05	24.63	0.290	2	Pass
5MHz_Low_16QAM_1@24	22.04	24.62	0.290	2	Pass
5MHz_Low_16QAM_12@0	20.96	23.54	0.226	2	Pass
5MHz_Low_16QAM_12@13	20.96	23.54	0.226	2	Pass
5MHz_Low_16QAM_12@7	20.87	23.45	0.221	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	21.16	23.74	0.237	2	Pass
5MHz_Middle_QPSK_1@0	22.78	25.36	0.344	2	Pass
5MHz_Middle_QPSK_1@12	22.90	25.48	0.353	2	Pass
5MHz_Middle_QPSK_1@24	22.88	25.46	0.352	2	Pass
5MHz_Middle_QPSK_12@0	22.04	24.62	0.290	2	Pass
5MHz_Middle_QPSK_12@13	21.94	24.52	0.283	2	Pass
5MHz_Middle_QPSK_12@7	22.10	24.68	0.294	2	Pass
5MHz_Middle_QPSK_25@0	21.99	24.57	0.286	2	Pass
5MHz_Middle_16QAM_1@0	22.19	24.77	0.300	2	Pass
5MHz_Middle_16QAM_1@12	22.17	24.75	0.299	2	Pass
5MHz_Middle_16QAM_1@24	22.23	24.81	0.303	2	Pass
5MHz_Middle_16QAM_12@0	21.20	23.78	0.239	2	Pass
5MHz_Middle_16QAM_12@13	21.16	23.74	0.237	2	Pass
5MHz_Middle_16QAM_12@7	21.23	23.81	0.240	2	Pass
5MHz_Middle_16QAM_25@0	21.13	23.71	0.235	2	Pass
5MHz_High_QPSK_1@0	23.04	25.62	0.365	2	Pass
5MHz_High_QPSK_1@12	23.07	25.65	0.367	2	Pass
5MHz_High_QPSK_1@24	22.99	25.57	0.361	2	Pass
5MHz_High_QPSK_12@0	22.11	24.69	0.294	2	Pass
5MHz_High_QPSK_12@13	22.10	24.68	0.294	2	Pass
5MHz_High_QPSK_12@7	22.03	24.61	0.289	2	Pass
5MHz_High_QPSK_25@0	22.12	24.70	0.295	2	Pass
5MHz_High_16QAM_1@0	21.98	24.56	0.286	2	Pass
5MHz_High_16QAM_1@12	22.04	24.62	0.290	2	Pass
5MHz_High_16QAM_1@24	21.94	24.52	0.283	2	Pass
5MHz_High_16QAM_12@0	21.18	23.76	0.238	2	Pass
5MHz_High_16QAM_12@13	21.20	23.78	0.239	2	Pass
5MHz_High_16QAM_12@7	21.15	23.73	0.236	2	Pass
5MHz_High_16QAM_25@0	21.33	23.91	0.246	2	Pass
10MHz_Low_QPSK_1@0	23.01	25.59	0.362	2	Pass
10MHz_Low_QPSK_1@25	23.04	25.62	0.365	2	Pass
10MHz_Low_QPSK_1@49	22.99	25.57	0.361	2	Pass
10MHz_Low_QPSK_25@0	22.03	24.61	0.289	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	21.93	24.51	0.282	2	Pass
10MHz_Low_QPSK_25@25	22.02	24.60	0.288	2	Pass
10MHz_Low_QPSK_50@0	21.93	24.51	0.282	2	Pass
10MHz_Low_16QAM_1@0	22.74	25.32	0.340	2	Pass
10MHz_Low_16QAM_1@25	22.71	25.29	0.338	2	Pass
10MHz_Low_16QAM_1@49	22.66	25.24	0.334	2	Pass
10MHz_Low_16QAM_25@0	21.16	23.74	0.237	2	Pass
10MHz_Low_16QAM_25@12	21.14	23.72	0.236	2	Pass
10MHz_Low_16QAM_25@25	21.11	23.69	0.234	2	Pass
10MHz_Low_16QAM_50@0	21.14	23.72	0.236	2	Pass
10MHz_Middle_QPSK_1@0	23.28	25.86	0.385	2	Pass
10MHz_Middle_QPSK_1@25	23.26	25.84	0.384	2	Pass
10MHz_Middle_QPSK_1@49	23.27	25.85	0.385	2	Pass
10MHz_Middle_QPSK_25@0	22.06	24.64	0.291	2	Pass
10MHz_Middle_QPSK_25@12	21.96	24.54	0.284	2	Pass
10MHz_Middle_QPSK_25@25	22	24.58	0.287	2	Pass
10MHz_Middle_QPSK_50@0	22	24.58	0.287	2	Pass
10MHz_Middle_16QAM_1@0	22.68	25.26	0.336	2	Pass
10MHz_Middle_16QAM_1@25	22.77	25.35	0.343	2	Pass
10MHz_Middle_16QAM_1@49	22.73	25.31	0.340	2	Pass
10MHz_Middle_16QAM_25@0	21.24	23.82	0.241	2	Pass
10MHz_Middle_16QAM_25@12	21.18	23.76	0.238	2	Pass
10MHz_Middle_16QAM_25@25	21.20	23.78	0.239	2	Pass
10MHz_Middle_16QAM_50@0	21.08	23.66	0.232	2	Pass
10MHz_High_QPSK_1@0	23.18	25.76	0.377	2	Pass
10MHz_High_QPSK_1@25	23.22	25.80	0.380	2	Pass
10MHz_High_QPSK_1@49	23.10	25.68	0.370	2	Pass
10MHz_High_QPSK_25@0	22.17	24.75	0.299	2	Pass
10MHz_High_QPSK_25@12	22.10	24.68	0.294	2	Pass
10MHz_High_QPSK_25@25	22.03	24.61	0.289	2	Pass
10MHz_High_QPSK_50@0	21.96	24.54	0.284	2	Pass
10MHz_High_16QAM_1@0	22.98	25.56	0.360	2	Pass
10MHz_High_16QAM_1@25	23.03	25.61	0.364	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	22.93	25.51	0.356	2	Pass
10MHz_High_16QAM_25@0	21.08	23.66	0.232	2	Pass
10MHz_High_16QAM_25@12	21.09	23.67	0.233	2	Pass
10MHz_High_16QAM_25@25	21.07	23.65	0.232	2	Pass
10MHz_High_16QAM_50@0	21.19	23.77	0.238	2	Pass
15MHz_Low_QPSK_1@0	23.09	25.67	0.369	2	Pass
15MHz_Low_QPSK_1@37	23.09	25.67	0.369	2	Pass
15MHz_Low_QPSK_1@74	23.07	25.65	0.367	2	Pass
15MHz_Low_QPSK_36@0	22.06	24.64	0.291	2	Pass
15MHz_Low_QPSK_36@20	21.98	24.56	0.286	2	Pass
15MHz_Low_QPSK_36@39	21.94	24.52	0.283	2	Pass
15MHz_Low_QPSK_75@0	21.97	24.55	0.285	2	Pass
15MHz_Low_16QAM_1@0	22.97	25.55	0.359	2	Pass
15MHz_Low_16QAM_1@37	22.89	25.47	0.352	2	Pass
15MHz_Low_16QAM_1@74	22.94	25.52	0.356	2	Pass
15MHz_Low_16QAM_36@0	21.11	23.69	0.234	2	Pass
15MHz_Low_16QAM_36@20	21.15	23.73	0.236	2	Pass
15MHz_Low_16QAM_36@39	21.11	23.69	0.234	2	Pass
15MHz_Low_16QAM_75@0	21.12	23.70	0.234	2	Pass
15MHz_Middle_QPSK_1@0	23.03	25.61	0.364	2	Pass
15MHz_Middle_QPSK_1@37	23.08	25.66	0.368	2	Pass
15MHz_Middle_QPSK_1@74	23.08	25.66	0.368	2	Pass
15MHz_Middle_QPSK_36@0	22.04	24.62	0.290	2	Pass
15MHz_Middle_QPSK_36@20	22.07	24.65	0.292	2	Pass
15MHz_Middle_QPSK_36@39	21.94	24.52	0.283	2	Pass
15MHz_Middle_QPSK_75@0	21.99	24.57	0.286	2	Pass
15MHz_Middle_16QAM_1@0	22.72	25.30	0.339	2	Pass
15MHz_Middle_16QAM_1@37	22.74	25.32	0.340	2	Pass
15MHz_Middle_16QAM_1@74	22.78	25.36	0.344	2	Pass
15MHz_Middle_16QAM_36@0	21.10	23.68	0.233	2	Pass
15MHz_Middle_16QAM_36@20	21.08	23.66	0.232	2	Pass
15MHz_Middle_16QAM_36@39	21.11	23.69	0.234	2	Pass
15MHz_Middle_16QAM_75@0	21.04	23.62	0.230	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@0	23.41	25.99	0.397	2	Pass
15MHz_High_QPSK_1@37	23.67	26.25	0.422	2	Pass
15MHz_High_QPSK_1@74	23.44	26.02	0.400	2	Pass
15MHz_High_QPSK_36@0	22.12	24.70	0.295	2	Pass
15MHz_High_QPSK_36@20	22.19	24.77	0.300	2	Pass
15MHz_High_QPSK_36@39	22.15	24.73	0.297	2	Pass
15MHz_High_QPSK_75@0	22.08	24.66	0.292	2	Pass
15MHz_High_16QAM_1@0	23.22	25.80	0.380	2	Pass
15MHz_High_16QAM_1@37	23.40	25.98	0.396	2	Pass
15MHz_High_16QAM_1@74	23.18	25.76	0.377	2	Pass
15MHz_High_16QAM_36@0	21.31	23.89	0.245	2	Pass
15MHz_High_16QAM_36@20	21.28	23.86	0.243	2	Pass
15MHz_High_16QAM_36@39	21.28	23.86	0.243	2	Pass
15MHz_High_16QAM_75@0	21.21	23.79	0.239	2	Pass
20MHz_Low_QPSK_1@0	23.24	25.82	0.382	2	Pass
20MHz_Low_QPSK_1@49	23.18	25.76	0.377	2	Pass
20MHz_Low_QPSK_1@99	23.22	25.80	0.380	2	Pass
20MHz_Low_QPSK_100@0	22.02	24.60	0.288	2	Pass
20MHz_Low_QPSK_50@0	21.95	24.53	0.284	2	Pass
20MHz_Low_QPSK_50@24	22.04	24.62	0.290	2	Pass
20MHz_Low_QPSK_50@50	22.05	24.63	0.290	2	Pass
20MHz_Low_16QAM_1@0	22.32	24.90	0.309	2	Pass
20MHz_Low_16QAM_1@49	22.30	24.88	0.308	2	Pass
20MHz_Low_16QAM_1@99	22.29	24.87	0.307	2	Pass
20MHz_Low_16QAM_100@0	21.15	23.73	0.236	2	Pass
20MHz_Low_16QAM_50@0	21.21	23.79	0.239	2	Pass
20MHz_Low_16QAM_50@24	21.21	23.79	0.239	2	Pass
20MHz_Low_16QAM_50@50	21.16	23.74	0.237	2	Pass
20MHz_Middle_QPSK_1@0	23.32	25.90	0.389	2	Pass
20MHz_Middle_QPSK_1@49	23.43	26.01	0.399	2	Pass
20MHz_Middle_QPSK_1@99	23.40	25.98	0.396	2	Pass
20MHz_Middle_QPSK_100@0	22.11	24.69	0.294	2	Pass
20MHz_Middle_QPSK_50@0	21.98	24.56	0.286	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@24	22.14	24.72	0.296	2	Pass
20MHz_Middle_QPSK_50@50	22.08	24.66	0.292	2	Pass
20MHz_Middle_16QAM_1@0	21.60	24.18	0.262	2	Pass
20MHz_Middle_16QAM_1@49	21.53	24.11	0.258	2	Pass
20MHz_Middle_16QAM_1@99	21.57	24.15	0.260	2	Pass
20MHz_Middle_16QAM_100@0	21.23	23.81	0.240	2	Pass
20MHz_Middle_16QAM_50@0	21.15	23.73	0.236	2	Pass
20MHz_Middle_16QAM_50@24	21.14	23.72	0.236	2	Pass
20MHz_Middle_16QAM_50@50	21.16	23.74	0.237	2	Pass
20MHz_High_QPSK_1@0	23.32	25.90	0.389	2	Pass
20MHz_High_QPSK_1@49	23.47	26.05	0.403	2	Pass
20MHz_High_QPSK_1@99	23.37	25.95	0.394	2	Pass
20MHz_High_QPSK_100@0	22.24	24.82	0.303	2	Pass
20MHz_High_QPSK_50@0	22.23	24.81	0.303	2	Pass
20MHz_High_QPSK_50@24	22.26	24.84	0.305	2	Pass
20MHz_High_QPSK_50@50	22.12	24.70	0.295	2	Pass
20MHz_High_16QAM_1@0	22.28	24.86	0.306	2	Pass
20MHz_High_16QAM_1@49	22.33	24.91	0.310	2	Pass
20MHz_High_16QAM_1@99	22.33	24.91	0.310	2	Pass
20MHz_High_16QAM_100@0	21.37	23.95	0.248	2	Pass
20MHz_High_16QAM_50@0	21.33	23.91	0.246	2	Pass
20MHz_High_16QAM_50@24	21.37	23.95	0.248	2	Pass
20MHz_High_16QAM_50@50	21.34	23.92	0.247	2	Pass

Note:

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

1.Ant Gain = 2.58dBi;

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

FCC Part 27

B4 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.52	27.64	0.581	1	Pass
1.4MHz_Low_QPSK_1@3	23.54	27.66	0.583	1	Pass
1.4MHz_Low_QPSK_1@5	23.56	27.68	0.586	1	Pass
1.4MHz_Low_QPSK_3@0	23.42	27.54	0.568	1	Pass
1.4MHz_Low_QPSK_3@1	23.29	27.41	0.551	1	Pass
1.4MHz_Low_QPSK_3@3	23.41	27.53	0.566	1	Pass
1.4MHz_Low_QPSK_6@0	22.38	26.50	0.447	1	Pass
1.4MHz_Low_16QAM_1@0	23.24	27.36	0.545	1	Pass
1.4MHz_Low_16QAM_1@3	23.19	27.31	0.538	1	Pass
1.4MHz_Low_16QAM_1@5	23.24	27.36	0.545	1	Pass
1.4MHz_Low_16QAM_3@0	22.64	26.76	0.474	1	Pass
1.4MHz_Low_16QAM_3@1	22.63	26.75	0.473	1	Pass
1.4MHz_Low_16QAM_3@3	22.64	26.76	0.474	1	Pass
1.4MHz_Low_16QAM_6@0	21.64	25.76	0.377	1	Pass
1.4MHz_Middle_QPSK_1@0	23.67	27.79	0.601	1	Pass
1.4MHz_Middle_QPSK_1@3	23.72	27.84	0.608	1	Pass
1.4MHz_Middle_QPSK_1@5	23.68	27.80	0.603	1	Pass
1.4MHz_Middle_QPSK_3@0	23.51	27.63	0.579	1	Pass
1.4MHz_Middle_QPSK_3@1	23.57	27.69	0.587	1	Pass
1.4MHz_Middle_QPSK_3@3	23.50	27.62	0.578	1	Pass
1.4MHz_Middle_QPSK_6@0	22.44	26.56	0.453	1	Pass
1.4MHz_Middle_16QAM_1@0	22.82	26.94	0.494	1	Pass
1.4MHz_Middle_16QAM_1@3	22.82	26.94	0.494	1	Pass
1.4MHz_Middle_16QAM_1@5	22.82	26.94	0.494	1	Pass
1.4MHz_Middle_16QAM_3@0	22.61	26.73	0.471	1	Pass
1.4MHz_Middle_16QAM_3@1	22.58	26.70	0.468	1	Pass
1.4MHz_Middle_16QAM_3@3	22.71	26.83	0.482	1	Pass
1.4MHz_Middle_16QAM_6@0	21.53	25.65	0.367	1	Pass
1.4MHz_High_QPSK_1@0	23.34	27.46	0.557	1	Pass
1.4MHz_High_QPSK_1@3	23.31	27.43	0.553	1	Pass
1.4MHz_High_QPSK_1@5	23.31	27.43	0.553	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
1.4MHz_High_QPSK_3@0	23.49	27.61	0.577	1	Pass
1.4MHz_High_QPSK_3@1	23.33	27.45	0.556	1	Pass
1.4MHz_High_QPSK_3@3	23.46	27.58	0.573	1	Pass
1.4MHz_High_QPSK_6@0	22.33	26.45	0.442	1	Pass
1.4MHz_High_16QAM_1@0	22.86	26.98	0.499	1	Pass
1.4MHz_High_16QAM_1@3	22.77	26.89	0.489	1	Pass
1.4MHz_High_16QAM_1@5	22.82	26.94	0.494	1	Pass
1.4MHz_High_16QAM_3@0	22.47	26.59	0.456	1	Pass
1.4MHz_High_16QAM_3@1	22.42	26.54	0.451	1	Pass
1.4MHz_High_16QAM_3@3	22.41	26.53	0.450	1	Pass
1.4MHz_High_16QAM_6@0	21.41	25.53	0.357	1	Pass
3MHz_Low_QPSK_1@0	23.63	27.75	0.596	1	Pass
3MHz_Low_QPSK_1@14	23.59	27.71	0.590	1	Pass
3MHz_Low_QPSK_1@8	23.63	27.75	0.596	1	Pass
3MHz_Low_QPSK_15@0	22.34	26.46	0.443	1	Pass
3MHz_Low_QPSK_8@0	22.40	26.52	0.449	1	Pass
3MHz_Low_QPSK_8@4	22.40	26.52	0.449	1	Pass
3MHz_Low_QPSK_8@7	22.45	26.57	0.454	1	Pass
3MHz_Low_16QAM_1@0	22.71	26.83	0.482	1	Pass
3MHz_Low_16QAM_1@14	22.74	26.86	0.485	1	Pass
3MHz_Low_16QAM_1@8	22.82	26.94	0.494	1	Pass
3MHz_Low_16QAM_15@0	21.46	25.58	0.361	1	Pass
3MHz_Low_16QAM_8@0	21.68	25.80	0.380	1	Pass
3MHz_Low_16QAM_8@4	21.71	25.83	0.383	1	Pass
3MHz_Low_16QAM_8@7	21.65	25.77	0.378	1	Pass
3MHz_Middle_QPSK_1@0	23.72	27.84	0.608	1	Pass
3MHz_Middle_QPSK_1@14	23.70	27.82	0.605	1	Pass
3MHz_Middle_QPSK_1@8	23.73	27.85	0.610	1	Pass
3MHz_Middle_QPSK_15@0	22.57	26.69	0.467	1	Pass
3MHz_Middle_QPSK_8@0	22.52	26.64	0.461	1	Pass
3MHz_Middle_QPSK_8@4	22.57	26.69	0.467	1	Pass
3MHz_Middle_QPSK_8@7	22.49	26.61	0.458	1	Pass
3MHz_Middle_16QAM_1@0	22.67	26.79	0.478	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
3MHz_Middle_16QAM_1@14	22.67	26.79	0.478	1	Pass
3MHz_Middle_16QAM_1@8	22.72	26.84	0.483	1	Pass
3MHz_Middle_16QAM_15@0	21.61	25.73	0.374	1	Pass
3MHz_Middle_16QAM_8@0	21.63	25.75	0.376	1	Pass
3MHz_Middle_16QAM_8@4	21.61	25.73	0.374	1	Pass
3MHz_Middle_16QAM_8@7	21.64	25.76	0.377	1	Pass
3MHz_High_QPSK_1@0	23.35	27.47	0.558	1	Pass
3MHz_High_QPSK_1@14	23.32	27.44	0.555	1	Pass
3MHz_High_QPSK_1@8	23.31	27.43	0.553	1	Pass
3MHz_High_QPSK_15@0	22.50	26.62	0.459	1	Pass
3MHz_High_QPSK_8@0	22.39	26.51	0.448	1	Pass
3MHz_High_QPSK_8@4	22.43	26.55	0.452	1	Pass
3MHz_High_QPSK_8@7	22.26	26.38	0.435	1	Pass
3MHz_High_16QAM_1@0	22.61	26.73	0.471	1	Pass
3MHz_High_16QAM_1@14	22.53	26.65	0.462	1	Pass
3MHz_High_16QAM_1@8	22.63	26.75	0.473	1	Pass
3MHz_High_16QAM_15@0	21.69	25.81	0.381	1	Pass
3MHz_High_16QAM_8@0	21.34	25.46	0.352	1	Pass
3MHz_High_16QAM_8@4	21.35	25.47	0.352	1	Pass
3MHz_High_16QAM_8@7	21.36	25.48	0.353	1	Pass
5MHz_Low_QPSK_1@0	23.56	27.68	0.586	1	Pass
5MHz_Low_QPSK_1@12	23.57	27.69	0.587	1	Pass
5MHz_Low_QPSK_1@24	23.61	27.73	0.593	1	Pass
5MHz_Low_QPSK_12@0	22.34	26.46	0.443	1	Pass
5MHz_Low_QPSK_12@13	22.39	26.51	0.448	1	Pass
5MHz_Low_QPSK_12@7	22.45	26.57	0.454	1	Pass
5MHz_Low_QPSK_25@0	22.51	26.63	0.460	1	Pass
5MHz_Low_16QAM_1@0	22.82	26.94	0.494	1	Pass
5MHz_Low_16QAM_1@12	22.87	26.99	0.500	1	Pass
5MHz_Low_16QAM_1@24	22.86	26.98	0.499	1	Pass
5MHz_Low_16QAM_12@0	21.49	25.61	0.364	1	Pass
5MHz_Low_16QAM_12@13	21.52	25.64	0.366	1	Pass
5MHz_Low_16QAM_12@7	21.42	25.54	0.358	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_25@0	21.61	25.73	0.374	1	Pass
5MHz_Middle_QPSK_1@0	23.33	27.45	0.556	1	Pass
5MHz_Middle_QPSK_1@12	23.39	27.51	0.564	1	Pass
5MHz_Middle_QPSK_1@24	23.36	27.48	0.560	1	Pass
5MHz_Middle_QPSK_12@0	22.63	26.75	0.473	1	Pass
5MHz_Middle_QPSK_12@13	22.57	26.69	0.467	1	Pass
5MHz_Middle_QPSK_12@7	22.65	26.77	0.475	1	Pass
5MHz_Middle_QPSK_25@0	22.53	26.65	0.462	1	Pass
5MHz_Middle_16QAM_1@0	22.52	26.64	0.461	1	Pass
5MHz_Middle_16QAM_1@12	22.29	26.41	0.438	1	Pass
5MHz_Middle_16QAM_1@24	22.35	26.47	0.444	1	Pass
5MHz_Middle_16QAM_12@0	21.67	25.79	0.379	1	Pass
5MHz_Middle_16QAM_12@13	21.66	25.78	0.378	1	Pass
5MHz_Middle_16QAM_12@7	21.67	25.79	0.379	1	Pass
5MHz_Middle_16QAM_25@0	21.62	25.74	0.375	1	Pass
5MHz_High_QPSK_1@0	23.33	27.45	0.556	1	Pass
5MHz_High_QPSK_1@12	23.34	27.46	0.557	1	Pass
5MHz_High_QPSK_1@24	23.37	27.49	0.561	1	Pass
5MHz_High_QPSK_12@0	22.44	26.56	0.453	1	Pass
5MHz_High_QPSK_12@13	22.33	26.45	0.442	1	Pass
5MHz_High_QPSK_12@7	22.47	26.59	0.456	1	Pass
5MHz_High_QPSK_25@0	22.36	26.48	0.445	1	Pass
5MHz_High_16QAM_1@0	22.04	26.16	0.413	1	Pass
5MHz_High_16QAM_1@12	22.01	26.13	0.410	1	Pass
5MHz_High_16QAM_1@24	21.99	26.11	0.408	1	Pass
5MHz_High_16QAM_12@0	21.41	25.53	0.357	1	Pass
5MHz_High_16QAM_12@13	21.39	25.51	0.356	1	Pass
5MHz_High_16QAM_12@7	21.42	25.54	0.358	1	Pass
5MHz_High_16QAM_25@0	21.69	25.81	0.381	1	Pass
10MHz_Low_QPSK_1@0	23.63	27.75	0.596	1	Pass
10MHz_Low_QPSK_1@25	23.59	27.71	0.590	1	Pass
10MHz_Low_QPSK_1@49	23.68	27.80	0.603	1	Pass
10MHz_Low_QPSK_25@0	22.45	26.57	0.454	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_25@12	22.36	26.48	0.445	1	Pass
10MHz_Low_QPSK_25@25	22.38	26.50	0.447	1	Pass
10MHz_Low_QPSK_50@0	22.45	26.57	0.454	1	Pass
10MHz_Low_16QAM_1@0	23.41	27.53	0.566	1	Pass
10MHz_Low_16QAM_1@25	23.41	27.53	0.566	1	Pass
10MHz_Low_16QAM_1@49	23.42	27.54	0.568	1	Pass
10MHz_Low_16QAM_25@0	21.60	25.72	0.373	1	Pass
10MHz_Low_16QAM_25@12	21.61	25.73	0.374	1	Pass
10MHz_Low_16QAM_25@25	21.68	25.80	0.380	1	Pass
10MHz_Low_16QAM_50@0	21.55	25.67	0.369	1	Pass
10MHz_Middle_QPSK_1@0	23.68	27.80	0.603	1	Pass
10MHz_Middle_QPSK_1@25	23.75	27.87	0.612	1	Pass
10MHz_Middle_QPSK_1@49	23.72	27.84	0.608	1	Pass
10MHz_Middle_QPSK_25@0	22.54	26.66	0.463	1	Pass
10MHz_Middle_QPSK_25@12	22.59	26.71	0.469	1	Pass
10MHz_Middle_QPSK_25@25	22.59	26.71	0.469	1	Pass
10MHz_Middle_QPSK_50@0	22.45	26.57	0.454	1	Pass
10MHz_Middle_16QAM_1@0	22.68	26.80	0.479	1	Pass
10MHz_Middle_16QAM_1@25	22.95	27.07	0.509	1	Pass
10MHz_Middle_16QAM_1@49	23.01	27.13	0.516	1	Pass
10MHz_Middle_16QAM_25@0	21.78	25.90	0.389	1	Pass
10MHz_Middle_16QAM_25@12	21.81	25.93	0.392	1	Pass
10MHz_Middle_16QAM_25@25	21.79	25.91	0.390	1	Pass
10MHz_Middle_16QAM_50@0	21.72	25.84	0.384	1	Pass
10MHz_High_QPSK_1@0	23.45	27.57	0.571	1	Pass
10MHz_High_QPSK_1@25	23.37	27.49	0.561	1	Pass
10MHz_High_QPSK_1@49	23.42	27.54	0.568	1	Pass
10MHz_High_QPSK_25@0	22.41	26.53	0.450	1	Pass
10MHz_High_QPSK_25@12	22.49	26.61	0.458	1	Pass
10MHz_High_QPSK_25@25	22.36	26.48	0.445	1	Pass
10MHz_High_QPSK_50@0	22.43	26.55	0.452	1	Pass
10MHz_High_16QAM_1@0	23.35	27.47	0.558	1	Pass
10MHz_High_16QAM_1@25	23.31	27.43	0.553	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_16QAM_1@49	23.22	27.34	0.542	1	Pass
10MHz_High_16QAM_25@0	21.56	25.68	0.370	1	Pass
10MHz_High_16QAM_25@12	21.57	25.69	0.371	1	Pass
10MHz_High_16QAM_25@25	21.42	25.54	0.358	1	Pass
10MHz_High_16QAM_50@0	21.53	25.65	0.367	1	Pass
15MHz_Low_QPSK_1@0	23.62	27.74	0.594	1	Pass
15MHz_Low_QPSK_1@37	23.61	27.73	0.593	1	Pass
15MHz_Low_QPSK_1@74	23.68	27.80	0.603	1	Pass
15MHz_Low_QPSK_36@0	22.39	26.51	0.448	1	Pass
15MHz_Low_QPSK_36@20	22.52	26.64	0.461	1	Pass
15MHz_Low_QPSK_36@39	22.36	26.48	0.445	1	Pass
15MHz_Low_QPSK_75@0	22.36	26.48	0.445	1	Pass
15MHz_Low_16QAM_1@0	23.39	27.51	0.564	1	Pass
15MHz_Low_16QAM_1@37	23.40	27.52	0.565	1	Pass
15MHz_Low_16QAM_1@74	23.39	27.51	0.564	1	Pass
15MHz_Low_16QAM_36@0	21.53	25.65	0.367	1	Pass
15MHz_Low_16QAM_36@20	21.65	25.77	0.378	1	Pass
15MHz_Low_16QAM_36@39	21.74	25.86	0.385	1	Pass
15MHz_Low_16QAM_75@0	21.52	25.64	0.366	1	Pass
15MHz_Middle_QPSK_1@0	23.80	27.92	0.619	1	Pass
15MHz_Middle_QPSK_1@37	23.80	27.92	0.619	1	Pass
15MHz_Middle_QPSK_1@74	23.83	27.95	0.624	1	Pass
15MHz_Middle_QPSK_36@0	22.59	26.71	0.469	1	Pass
15MHz_Middle_QPSK_36@20	22.50	26.62	0.459	1	Pass
15MHz_Middle_QPSK_36@39	22.57	26.69	0.467	1	Pass
15MHz_Middle_QPSK_75@0	22.49	26.61	0.458	1	Pass
15MHz_Middle_16QAM_1@0	23.25	27.37	0.546	1	Pass
15MHz_Middle_16QAM_1@37	23.32	27.44	0.555	1	Pass
15MHz_Middle_16QAM_1@74	23.31	27.43	0.553	1	Pass
15MHz_Middle_16QAM_36@0	21.58	25.70	0.372	1	Pass
15MHz_Middle_16QAM_36@20	21.74	25.86	0.385	1	Pass
15MHz_Middle_16QAM_36@39	21.61	25.73	0.374	1	Pass
15MHz_Middle_16QAM_75@0	21.57	25.69	0.371	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_High_QPSK_1@0	23.67	27.79	0.601	1	Pass
15MHz_High_QPSK_1@37	23.43	27.55	0.569	1	Pass
15MHz_High_QPSK_1@74	23.34	27.46	0.557	1	Pass
15MHz_High_QPSK_36@0	22.56	26.68	0.466	1	Pass
15MHz_High_QPSK_36@20	22.51	26.63	0.460	1	Pass
15MHz_High_QPSK_36@39	22.50	26.62	0.459	1	Pass
15MHz_High_QPSK_75@0	22.52	26.64	0.461	1	Pass
15MHz_High_16QAM_1@0	23.45	27.57	0.571	1	Pass
15MHz_High_16QAM_1@37	23.34	27.46	0.557	1	Pass
15MHz_High_16QAM_1@74	23.21	27.33	0.541	1	Pass
15MHz_High_16QAM_36@0	21.58	25.70	0.372	1	Pass
15MHz_High_16QAM_36@20	21.56	25.68	0.370	1	Pass
15MHz_High_16QAM_36@39	21.54	25.66	0.368	1	Pass
15MHz_High_16QAM_75@0	21.64	25.76	0.377	1	Pass
20MHz_Low_QPSK_1@0	23.45	27.57	0.571	1	Pass
20MHz_Low_QPSK_1@49	23.48	27.60	0.575	1	Pass
20MHz_Low_QPSK_1@99	23.46	27.58	0.573	1	Pass
20MHz_Low_QPSK_100@0	22.51	26.63	0.460	1	Pass
20MHz_Low_QPSK_50@0	22.37	26.49	0.446	1	Pass
20MHz_Low_QPSK_50@24	22.45	26.57	0.454	1	Pass
20MHz_Low_QPSK_50@50	22.54	26.66	0.463	1	Pass
20MHz_Low_16QAM_1@0	22.71	26.83	0.482	1	Pass
20MHz_Low_16QAM_1@49	22.72	26.84	0.483	1	Pass
20MHz_Low_16QAM_1@99	22.73	26.85	0.484	1	Pass
20MHz_Low_16QAM_100@0	21.50	25.62	0.365	1	Pass
20MHz_Low_16QAM_50@0	21.64	25.76	0.377	1	Pass
20MHz_Low_16QAM_50@24	21.65	25.77	0.378	1	Pass
20MHz_Low_16QAM_50@50	21.73	25.85	0.385	1	Pass
20MHz_Middle_QPSK_1@0	23.36	27.48	0.560	1	Pass
20MHz_Middle_QPSK_1@49	23.45	27.57	0.571	1	Pass
20MHz_Middle_QPSK_1@99	23.42	27.54	0.568	1	Pass
20MHz_Middle_QPSK_100@0	22.47	26.59	0.456	1	Pass
20MHz_Middle_QPSK_50@0	22.51	26.63	0.460	1	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_50@24	22.54	26.66	0.463	1	Pass
20MHz_Middle_QPSK_50@50	22.51	26.63	0.460	1	Pass
20MHz_Middle_16QAM_1@0	22.48	26.60	0.457	1	Pass
20MHz_Middle_16QAM_1@49	22.50	26.62	0.459	1	Pass
20MHz_Middle_16QAM_1@99	22.41	26.53	0.450	1	Pass
20MHz_Middle_16QAM_100@0	21.66	25.78	0.378	1	Pass
20MHz_Middle_16QAM_50@0	21.48	25.60	0.363	1	Pass
20MHz_Middle_16QAM_50@24	21.56	25.68	0.370	1	Pass
20MHz_Middle_16QAM_50@50	21.62	25.74	0.375	1	Pass
20MHz_High_QPSK_1@0	23.56	27.68	0.586	1	Pass
20MHz_High_QPSK_1@49	23.57	27.69	0.587	1	Pass
20MHz_High_QPSK_1@99	23.51	27.63	0.579	1	Pass
20MHz_High_QPSK_100@0	22.55	26.67	0.465	1	Pass
20MHz_High_QPSK_50@0	22.47	26.59	0.456	1	Pass
20MHz_High_QPSK_50@24	22.52	26.64	0.461	1	Pass
20MHz_High_QPSK_50@50	22.49	26.61	0.458	1	Pass
20MHz_High_16QAM_1@0	23.14	27.26	0.532	1	Pass
20MHz_High_16QAM_1@49	23.17	27.29	0.536	1	Pass
20MHz_High_16QAM_1@99	23.01	27.13	0.516	1	Pass
20MHz_High_16QAM_100@0	21.70	25.82	0.382	1	Pass
20MHz_High_16QAM_50@0	21.76	25.88	0.387	1	Pass
20MHz_High_16QAM_50@24	21.67	25.79	0.379	1	Pass
20MHz_High_16QAM_50@50	21.59	25.71	0.372	1	Pass

Note:

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

1.Ant Gain = 4.12dBi;

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

B7 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	23.02	25.14	0.327	2	Pass
5MHz_Low_QPSK_1@12	23.11	25.23	0.333	2	Pass
5MHz_Low_QPSK_1@24	22.98	25.10	0.324	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_12@0	21.84	23.96	0.249	2	Pass
5MHz_Low_QPSK_12@13	22	24.12	0.258	2	Pass
5MHz_Low_QPSK_12@7	21.99	24.11	0.258	2	Pass
5MHz_Low_QPSK_25@0	21.85	23.97	0.249	2	Pass
5MHz_Low_16QAM_1@0	22.30	24.42	0.277	2	Pass
5MHz_Low_16QAM_1@12	22.34	24.46	0.279	2	Pass
5MHz_Low_16QAM_1@24	22.31	24.43	0.277	2	Pass
5MHz_Low_16QAM_12@0	20.83	22.95	0.197	2	Pass
5MHz_Low_16QAM_12@13	21	23.12	0.205	2	Pass
5MHz_Low_16QAM_12@7	20.98	23.10	0.204	2	Pass
5MHz_Low_16QAM_25@0	21.10	23.22	0.210	2	Pass
5MHz_Middle_QPSK_1@0	22.52	24.64	0.291	2	Pass
5MHz_Middle_QPSK_1@12	22.66	24.78	0.301	2	Pass
5MHz_Middle_QPSK_1@24	22.80	24.92	0.310	2	Pass
5MHz_Middle_QPSK_12@0	21.92	24.04	0.254	2	Pass
5MHz_Middle_QPSK_12@13	21.96	24.08	0.256	2	Pass
5MHz_Middle_QPSK_12@7	21.83	23.95	0.248	2	Pass
5MHz_Middle_QPSK_25@0	22.05	24.17	0.261	2	Pass
5MHz_Middle_16QAM_1@0	21.63	23.75	0.237	2	Pass
5MHz_Middle_16QAM_1@12	21.67	23.79	0.239	2	Pass
5MHz_Middle_16QAM_1@24	21.68	23.80	0.240	2	Pass
5MHz_Middle_16QAM_12@0	21.06	23.18	0.208	2	Pass
5MHz_Middle_16QAM_12@13	21	23.12	0.205	2	Pass
5MHz_Middle_16QAM_12@7	21.04	23.16	0.207	2	Pass
5MHz_Middle_16QAM_25@0	21	23.12	0.205	2	Pass
5MHz_High_QPSK_1@0	22.79	24.91	0.310	2	Pass
5MHz_High_QPSK_1@12	22.83	24.95	0.313	2	Pass
5MHz_High_QPSK_1@24	22.91	25.03	0.318	2	Pass
5MHz_High_QPSK_12@0	22.04	24.16	0.261	2	Pass
5MHz_High_QPSK_12@13	21.88	24.00	0.251	2	Pass
5MHz_High_QPSK_12@7	22.03	24.15	0.260	2	Pass
5MHz_High_QPSK_25@0	22.05	24.17	0.261	2	Pass
5MHz_High_16QAM_1@0	21.61	23.73	0.236	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_High_16QAM_1@12	21.62	23.74	0.237	2	Pass
5MHz_High_16QAM_1@24	21.63	23.75	0.237	2	Pass
5MHz_High_16QAM_12@0	20.97	23.09	0.204	2	Pass
5MHz_High_16QAM_12@13	20.97	23.09	0.204	2	Pass
5MHz_High_16QAM_12@7	21.03	23.15	0.207	2	Pass
5MHz_High_16QAM_25@0	21.28	23.40	0.219	2	Pass
10MHz_Low_QPSK_1@0	23.11	25.23	0.333	2	Pass
10MHz_Low_QPSK_1@25	23.12	25.24	0.334	2	Pass
10MHz_Low_QPSK_1@49	23.13	25.25	0.335	2	Pass
10MHz_Low_QPSK_25@0	21.84	23.96	0.249	2	Pass
10MHz_Low_QPSK_25@12	21.86	23.98	0.250	2	Pass
10MHz_Low_QPSK_25@25	21.94	24.06	0.255	2	Pass
10MHz_Low_QPSK_50@0	21.89	24.01	0.252	2	Pass
10MHz_Low_16QAM_1@0	22.58	24.70	0.295	2	Pass
10MHz_Low_16QAM_1@25	22.63	24.75	0.299	2	Pass
10MHz_Low_16QAM_1@49	22.60	24.72	0.296	2	Pass
10MHz_Low_16QAM_25@0	21.14	23.26	0.212	2	Pass
10MHz_Low_16QAM_25@12	21.05	23.17	0.207	2	Pass
10MHz_Low_16QAM_25@25	21.03	23.15	0.207	2	Pass
10MHz_Low_16QAM_50@0	20.99	23.11	0.205	2	Pass
10MHz_Middle_QPSK_1@0	22.94	25.06	0.321	2	Pass
10MHz_Middle_QPSK_1@25	22.99	25.11	0.324	2	Pass
10MHz_Middle_QPSK_1@49	23.03	25.15	0.327	2	Pass
10MHz_Middle_QPSK_25@0	21.82	23.94	0.248	2	Pass
10MHz_Middle_QPSK_25@12	21.90	24.02	0.252	2	Pass
10MHz_Middle_QPSK_25@25	21.92	24.04	0.254	2	Pass
10MHz_Middle_QPSK_50@0	21.78	23.90	0.245	2	Pass
10MHz_Middle_16QAM_1@0	22.79	24.91	0.310	2	Pass
10MHz_Middle_16QAM_1@25	22.85	24.97	0.314	2	Pass
10MHz_Middle_16QAM_1@49	22.86	24.98	0.315	2	Pass
10MHz_Middle_16QAM_25@0	21.01	23.13	0.206	2	Pass
10MHz_Middle_16QAM_25@12	21.08	23.20	0.209	2	Pass
10MHz_Middle_16QAM_25@25	21.07	23.19	0.208	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Middle_16QAM_50@0	21.07	23.19	0.208	2	Pass
10MHz_High_QPSK_1@0	23.15	25.27	0.337	2	Pass
10MHz_High_QPSK_1@25	23.15	25.27	0.337	2	Pass
10MHz_High_QPSK_1@49	23.12	25.24	0.334	2	Pass
10MHz_High_QPSK_25@0	22.01	24.13	0.259	2	Pass
10MHz_High_QPSK_25@12	22.07	24.19	0.262	2	Pass
10MHz_High_QPSK_25@25	22.01	24.13	0.259	2	Pass
10MHz_High_QPSK_50@0	21.89	24.01	0.252	2	Pass
10MHz_High_16QAM_1@0	22.31	24.43	0.277	2	Pass
10MHz_High_16QAM_1@25	22.31	24.43	0.277	2	Pass
10MHz_High_16QAM_1@49	22.25	24.37	0.274	2	Pass
10MHz_High_16QAM_25@0	21.19	23.31	0.214	2	Pass
10MHz_High_16QAM_25@12	21.23	23.35	0.216	2	Pass
10MHz_High_16QAM_25@25	21.22	23.34	0.216	2	Pass
10MHz_High_16QAM_50@0	21.09	23.21	0.209	2	Pass
15MHz_Low_QPSK_1@0	23.04	25.16	0.328	2	Pass
15MHz_Low_QPSK_1@37	23.05	25.17	0.329	2	Pass
15MHz_Low_QPSK_1@74	22.94	25.06	0.321	2	Pass
15MHz_Low_QPSK_36@0	21.97	24.09	0.256	2	Pass
15MHz_Low_QPSK_36@20	22.02	24.14	0.259	2	Pass
15MHz_Low_QPSK_36@39	21.75	23.87	0.244	2	Pass
15MHz_Low_QPSK_75@0	21.87	23.99	0.251	2	Pass
15MHz_Low_16QAM_1@0	22.81	24.93	0.311	2	Pass
15MHz_Low_16QAM_1@37	22.93	25.05	0.320	2	Pass
15MHz_Low_16QAM_1@74	22.83	24.95	0.313	2	Pass
15MHz_Low_16QAM_36@0	21	23.12	0.205	2	Pass
15MHz_Low_16QAM_36@20	21.08	23.20	0.209	2	Pass
15MHz_Low_16QAM_36@39	21.11	23.23	0.210	2	Pass
15MHz_Low_16QAM_75@0	21.02	23.14	0.206	2	Pass
15MHz_Middle_QPSK_1@0	22.91	25.03	0.318	2	Pass
15MHz_Middle_QPSK_1@37	22.99	25.11	0.324	2	Pass
15MHz_Middle_QPSK_1@74	23.06	25.18	0.330	2	Pass
15MHz_Middle_QPSK_36@0	21.89	24.01	0.252	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_QPSK_36@20	21.84	23.96	0.249	2	Pass
15MHz_Middle_QPSK_36@39	21.83	23.95	0.248	2	Pass
15MHz_Middle_QPSK_75@0	21.79	23.91	0.246	2	Pass
15MHz_Middle_16QAM_1@0	22.80	24.92	0.310	2	Pass
15MHz_Middle_16QAM_1@37	22.79	24.91	0.310	2	Pass
15MHz_Middle_16QAM_1@74	23.09	25.21	0.332	2	Pass
15MHz_Middle_16QAM_36@0	20.93	23.05	0.202	2	Pass
15MHz_Middle_16QAM_36@20	21.03	23.15	0.207	2	Pass
15MHz_Middle_16QAM_36@39	21.02	23.14	0.206	2	Pass
15MHz_Middle_16QAM_75@0	20.99	23.11	0.205	2	Pass
15MHz_High_QPSK_1@0	23.05	25.17	0.329	2	Pass
15MHz_High_QPSK_1@37	23.04	25.16	0.328	2	Pass
15MHz_High_QPSK_1@74	23.11	25.23	0.333	2	Pass
15MHz_High_QPSK_36@0	21.99	24.11	0.258	2	Pass
15MHz_High_QPSK_36@20	21.87	23.99	0.251	2	Pass
15MHz_High_QPSK_36@39	21.99	24.11	0.258	2	Pass
15MHz_High_QPSK_75@0	21.97	24.09	0.256	2	Pass
15MHz_High_16QAM_1@0	22.66	24.78	0.301	2	Pass
15MHz_High_16QAM_1@37	22.77	24.89	0.308	2	Pass
15MHz_High_16QAM_1@74	22.71	24.83	0.304	2	Pass
15MHz_High_16QAM_36@0	21.09	23.21	0.209	2	Pass
15MHz_High_16QAM_36@20	21.06	23.18	0.208	2	Pass
15MHz_High_16QAM_36@39	21.08	23.20	0.209	2	Pass
15MHz_High_16QAM_75@0	21.10	23.22	0.210	2	Pass
20MHz_Low_QPSK_1@0	22.68	24.80	0.302	2	Pass
20MHz_Low_QPSK_1@49	22.73	24.85	0.305	2	Pass
20MHz_Low_QPSK_1@99	22.65	24.77	0.300	2	Pass
20MHz_Low_QPSK_100@0	21.82	23.94	0.248	2	Pass
20MHz_Low_QPSK_50@0	21.88	24.00	0.251	2	Pass
20MHz_Low_QPSK_50@24	21.78	23.90	0.245	2	Pass
20MHz_Low_QPSK_50@50	21.80	23.92	0.247	2	Pass
20MHz_Low_16QAM_1@0	22.13	24.25	0.266	2	Pass
20MHz_Low_16QAM_1@49	22.09	24.21	0.264	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Low_16QAM_1@99	22.07	24.19	0.262	2	Pass
20MHz_Low_16QAM_100@0	20.93	23.05	0.202	2	Pass
20MHz_Low_16QAM_50@0	21.01	23.13	0.206	2	Pass
20MHz_Low_16QAM_50@24	21.02	23.14	0.206	2	Pass
20MHz_Low_16QAM_50@50	21.01	23.13	0.206	2	Pass
20MHz_Middle_QPSK_1@0	22.48	24.60	0.288	2	Pass
20MHz_Middle_QPSK_1@49	22.82	24.94	0.312	2	Pass
20MHz_Middle_QPSK_1@99	22.71	24.83	0.304	2	Pass
20MHz_Middle_QPSK_100@0	21.87	23.99	0.251	2	Pass
20MHz_Middle_QPSK_50@0	21.76	23.88	0.244	2	Pass
20MHz_Middle_QPSK_50@24	21.84	23.96	0.249	2	Pass
20MHz_Middle_QPSK_50@50	21.76	23.88	0.244	2	Pass
20MHz_Middle_16QAM_1@0	21.61	23.73	0.236	2	Pass
20MHz_Middle_16QAM_1@49	21.60	23.72	0.236	2	Pass
20MHz_Middle_16QAM_1@99	21.70	23.82	0.241	2	Pass
20MHz_Middle_16QAM_100@0	21.02	23.14	0.206	2	Pass
20MHz_Middle_16QAM_50@0	20.92	23.04	0.201	2	Pass
20MHz_Middle_16QAM_50@24	20.93	23.05	0.202	2	Pass
20MHz_Middle_16QAM_50@50	20.88	23.00	0.200	2	Pass
20MHz_High_QPSK_1@0	22.85	24.97	0.314	2	Pass
20MHz_High_QPSK_1@49	22.93	25.05	0.320	2	Pass
20MHz_High_QPSK_1@99	22.96	25.08	0.322	2	Pass
20MHz_High_QPSK_100@0	21.91	24.03	0.253	2	Pass
20MHz_High_QPSK_50@0	21.95	24.07	0.255	2	Pass
20MHz_High_QPSK_50@24	21.95	24.07	0.255	2	Pass
20MHz_High_QPSK_50@50	21.96	24.08	0.256	2	Pass
20MHz_High_16QAM_1@0	22.43	24.55	0.285	2	Pass
20MHz_High_16QAM_1@49	22.50	24.62	0.290	2	Pass
20MHz_High_16QAM_1@99	22.54	24.66	0.292	2	Pass
20MHz_High_16QAM_100@0	21.05	23.17	0.207	2	Pass
20MHz_High_16QAM_50@0	21.07	23.19	0.208	2	Pass
20MHz_High_16QAM_50@24	21.18	23.30	0.214	2	Pass
20MHz_High_16QAM_50@50	21.07	23.19	0.208	2	Pass

Note:

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

1.Ant Gain = 2.12dBi;

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

B12 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_Low_QPSK_1@0	23.58	23.10	0.204	3	Pass
1.4MHz_Low_QPSK_1@3	23.53	23.05	0.202	3	Pass
1.4MHz_Low_QPSK_1@5	23.57	23.09	0.204	3	Pass
1.4MHz_Low_QPSK_3@0	23.60	23.12	0.205	3	Pass
1.4MHz_Low_QPSK_3@1	23.61	23.13	0.206	3	Pass
1.4MHz_Low_QPSK_3@3	23.50	23.02	0.200	3	Pass
1.4MHz_Low_QPSK_6@0	22.46	21.98	0.158	3	Pass
1.4MHz_Low_16QAM_1@0	22.57	22.09	0.162	3	Pass
1.4MHz_Low_16QAM_1@3	22.65	22.17	0.165	3	Pass
1.4MHz_Low_16QAM_1@5	22.71	22.23	0.167	3	Pass
1.4MHz_Low_16QAM_3@0	22.35	21.87	0.154	3	Pass
1.4MHz_Low_16QAM_3@1	22.37	21.89	0.155	3	Pass
1.4MHz_Low_16QAM_3@3	22.39	21.91	0.155	3	Pass
1.4MHz_Low_16QAM_6@0	21.40	20.92	0.124	3	Pass
1.4MHz_Middle_QPSK_1@0	23.50	23.02	0.200	3	Pass
1.4MHz_Middle_QPSK_1@3	23.45	22.97	0.198	3	Pass
1.4MHz_Middle_QPSK_1@5	23.48	23.00	0.200	3	Pass
1.4MHz_Middle_QPSK_3@0	23.42	22.94	0.197	3	Pass
1.4MHz_Middle_QPSK_3@1	23.44	22.96	0.198	3	Pass
1.4MHz_Middle_QPSK_3@3	23.49	23.01	0.200	3	Pass
1.4MHz_Middle_QPSK_6@0	22.48	22.00	0.158	3	Pass
1.4MHz_Middle_16QAM_1@0	22.19	21.71	0.148	3	Pass
1.4MHz_Middle_16QAM_1@3	22.27	21.79	0.151	3	Pass
1.4MHz_Middle_16QAM_1@5	22.34	21.86	0.153	3	Pass
1.4MHz_Middle_16QAM_3@0	22.26	21.78	0.151	3	Pass
1.4MHz_Middle_16QAM_3@1	22.32	21.84	0.153	3	Pass
1.4MHz_Middle_16QAM_3@3	22.33	21.85	0.153	3	Pass
1.4MHz_Middle_16QAM_6@0	21.48	21.00	0.126	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
1.4MHz_High_QPSK_1@0	23.44	22.96	0.198	3	Pass
1.4MHz_High_QPSK_1@3	23.47	22.99	0.199	3	Pass
1.4MHz_High_QPSK_1@5	23.53	23.05	0.202	3	Pass
1.4MHz_High_QPSK_3@0	23.45	22.97	0.198	3	Pass
1.4MHz_High_QPSK_3@1	23.55	23.07	0.203	3	Pass
1.4MHz_High_QPSK_3@3	23.55	23.07	0.203	3	Pass
1.4MHz_High_QPSK_6@0	22.47	21.99	0.158	3	Pass
1.4MHz_High_16QAM_1@0	23.05	22.57	0.181	3	Pass
1.4MHz_High_16QAM_1@3	23.17	22.69	0.186	3	Pass
1.4MHz_High_16QAM_1@5	23.15	22.67	0.185	3	Pass
1.4MHz_High_16QAM_3@0	22.52	22.04	0.160	3	Pass
1.4MHz_High_16QAM_3@1	22.65	22.17	0.165	3	Pass
1.4MHz_High_16QAM_3@3	22.72	22.24	0.167	3	Pass
1.4MHz_High_16QAM_6@0	21.53	21.05	0.127	3	Pass
3MHz_Low_QPSK_1@0	23.66	23.18	0.208	3	Pass
3MHz_Low_QPSK_1@14	23.49	23.01	0.200	3	Pass
3MHz_Low_QPSK_1@8	23.65	23.17	0.207	3	Pass
3MHz_Low_QPSK_15@0	22.36	21.88	0.154	3	Pass
3MHz_Low_QPSK_8@0	22.48	22.00	0.158	3	Pass
3MHz_Low_QPSK_8@4	22.40	21.92	0.156	3	Pass
3MHz_Low_QPSK_8@7	22.39	21.91	0.155	3	Pass
3MHz_Low_16QAM_1@0	22.64	22.16	0.164	3	Pass
3MHz_Low_16QAM_1@14	22.52	22.04	0.160	3	Pass
3MHz_Low_16QAM_1@8	22.55	22.07	0.161	3	Pass
3MHz_Low_16QAM_15@0	21.41	20.93	0.124	3	Pass
3MHz_Low_16QAM_8@0	21.63	21.15	0.130	3	Pass
3MHz_Low_16QAM_8@4	21.52	21.04	0.127	3	Pass
3MHz_Low_16QAM_8@7	21.54	21.06	0.128	3	Pass
3MHz_Middle_QPSK_1@0	23.65	23.17	0.207	3	Pass
3MHz_Middle_QPSK_1@14	23.50	23.02	0.200	3	Pass
3MHz_Middle_QPSK_1@8	23.47	22.99	0.199	3	Pass
3MHz_Middle_QPSK_15@0	22.59	22.11	0.163	3	Pass
3MHz_Middle_QPSK_8@0	22.29	21.81	0.152	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
3MHz_Middle_QPSK_8@4	22.59	22.11	0.163	3	Pass
3MHz_Middle_QPSK_8@7	22.51	22.03	0.160	3	Pass
3MHz_Middle_16QAM_1@0	22.61	22.13	0.163	3	Pass
3MHz_Middle_16QAM_1@14	22.67	22.19	0.166	3	Pass
3MHz_Middle_16QAM_1@8	22.65	22.17	0.165	3	Pass
3MHz_Middle_16QAM_15@0	21.47	20.99	0.126	3	Pass
3MHz_Middle_16QAM_8@0	21.61	21.13	0.130	3	Pass
3MHz_Middle_16QAM_8@4	21.47	20.99	0.126	3	Pass
3MHz_Middle_16QAM_8@7	21.63	21.15	0.130	3	Pass
3MHz_High_QPSK_1@0	23.50	23.02	0.200	3	Pass
3MHz_High_QPSK_1@14	23.54	23.06	0.202	3	Pass
3MHz_High_QPSK_1@8	23.50	23.02	0.200	3	Pass
3MHz_High_QPSK_15@0	22.38	21.90	0.155	3	Pass
3MHz_High_QPSK_8@0	22.31	21.83	0.152	3	Pass
3MHz_High_QPSK_8@4	22.32	21.84	0.153	3	Pass
3MHz_High_QPSK_8@7	22.46	21.98	0.158	3	Pass
3MHz_High_16QAM_1@0	23.06	22.58	0.181	3	Pass
3MHz_High_16QAM_1@14	23.01	22.53	0.179	3	Pass
3MHz_High_16QAM_1@8	23.02	22.54	0.179	3	Pass
3MHz_High_16QAM_15@0	21.44	20.96	0.125	3	Pass
3MHz_High_16QAM_8@0	21.36	20.88	0.122	3	Pass
3MHz_High_16QAM_8@4	21.46	20.98	0.125	3	Pass
3MHz_High_16QAM_8@7	21.46	20.98	0.125	3	Pass
5MHz_Low_QPSK_1@0	23.58	23.10	0.204	3	Pass
5MHz_Low_QPSK_1@12	23.44	22.96	0.198	3	Pass
5MHz_Low_QPSK_1@24	23.45	22.97	0.198	3	Pass
5MHz_Low_QPSK_12@0	22.44	21.96	0.157	3	Pass
5MHz_Low_QPSK_12@13	22.38	21.90	0.155	3	Pass
5MHz_Low_QPSK_12@7	22.43	21.95	0.157	3	Pass
5MHz_Low_QPSK_25@0	22.36	21.88	0.154	3	Pass
5MHz_Low_16QAM_1@0	22.73	22.25	0.168	3	Pass
5MHz_Low_16QAM_1@12	22.55	22.07	0.161	3	Pass
5MHz_Low_16QAM_1@24	22.71	22.23	0.167	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@0	21.48	21.00	0.126	3	Pass
5MHz_Low_16QAM_12@13	21.37	20.89	0.123	3	Pass
5MHz_Low_16QAM_12@7	21.36	20.88	0.122	3	Pass
5MHz_Low_16QAM_25@0	21.44	20.96	0.125	3	Pass
5MHz_Middle_QPSK_1@0	23.24	22.76	0.189	3	Pass
5MHz_Middle_QPSK_1@12	23.16	22.68	0.185	3	Pass
5MHz_Middle_QPSK_1@24	23.28	22.80	0.191	3	Pass
5MHz_Middle_QPSK_12@0	22.46	21.98	0.158	3	Pass
5MHz_Middle_QPSK_12@13	22.52	22.04	0.160	3	Pass
5MHz_Middle_QPSK_12@7	22.57	22.09	0.162	3	Pass
5MHz_Middle_QPSK_25@0	22.53	22.05	0.160	3	Pass
5MHz_Middle_16QAM_1@0	22.08	21.60	0.145	3	Pass
5MHz_Middle_16QAM_1@12	22.20	21.72	0.149	3	Pass
5MHz_Middle_16QAM_1@24	22.30	21.82	0.152	3	Pass
5MHz_Middle_16QAM_12@0	21.57	21.09	0.129	3	Pass
5MHz_Middle_16QAM_12@13	21.50	21.02	0.126	3	Pass
5MHz_Middle_16QAM_12@7	21.51	21.03	0.127	3	Pass
5MHz_Middle_16QAM_25@0	21.47	20.99	0.126	3	Pass
5MHz_High_QPSK_1@0	23.27	22.79	0.190	3	Pass
5MHz_High_QPSK_1@12	23.33	22.85	0.193	3	Pass
5MHz_High_QPSK_1@24	23.40	22.92	0.196	3	Pass
5MHz_High_QPSK_12@0	22.36	21.88	0.154	3	Pass
5MHz_High_QPSK_12@13	22.39	21.91	0.155	3	Pass
5MHz_High_QPSK_12@7	22.38	21.90	0.155	3	Pass
5MHz_High_QPSK_25@0	22.38	21.90	0.155	3	Pass
5MHz_High_16QAM_1@0	22.05	21.57	0.144	3	Pass
5MHz_High_16QAM_1@12	22.01	21.53	0.142	3	Pass
5MHz_High_16QAM_1@24	22.14	21.66	0.147	3	Pass
5MHz_High_16QAM_12@0	21.44	20.96	0.125	3	Pass
5MHz_High_16QAM_12@13	21.45	20.97	0.125	3	Pass
5MHz_High_16QAM_12@7	21.45	20.97	0.125	3	Pass
5MHz_High_16QAM_25@0	21.73	21.25	0.133	3	Pass
10MHz_Low_QPSK_1@0	23.67	23.19	0.208	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Low_QPSK_1@25	23.67	23.19	0.208	3	Pass
10MHz_Low_QPSK_1@49	23.55	23.07	0.203	3	Pass
10MHz_Low_QPSK_25@0	22.37	21.89	0.155	3	Pass
10MHz_Low_QPSK_25@12	22.45	21.97	0.157	3	Pass
10MHz_Low_QPSK_25@25	22.39	21.91	0.155	3	Pass
10MHz_Low_QPSK_50@0	22.51	22.03	0.160	3	Pass
10MHz_Low_16QAM_1@0	23.30	22.82	0.191	3	Pass
10MHz_Low_16QAM_1@25	23.36	22.88	0.194	3	Pass
10MHz_Low_16QAM_1@49	23.44	22.96	0.198	3	Pass
10MHz_Low_16QAM_25@0	21.52	21.04	0.127	3	Pass
10MHz_Low_16QAM_25@12	21.66	21.18	0.131	3	Pass
10MHz_Low_16QAM_25@25	21.69	21.21	0.132	3	Pass
10MHz_Low_16QAM_50@0	21.47	20.99	0.126	3	Pass
10MHz_Middle_QPSK_1@0	23.53	23.05	0.202	3	Pass
10MHz_Middle_QPSK_1@25	23.58	23.10	0.204	3	Pass
10MHz_Middle_QPSK_1@49	23.57	23.09	0.204	3	Pass
10MHz_Middle_QPSK_25@0	22.37	21.89	0.155	3	Pass
10MHz_Middle_QPSK_25@12	22.53	22.05	0.160	3	Pass
10MHz_Middle_QPSK_25@25	22.49	22.01	0.159	3	Pass
10MHz_Middle_QPSK_50@0	22.51	22.03	0.160	3	Pass
10MHz_Middle_16QAM_1@0	22.67	22.19	0.166	3	Pass
10MHz_Middle_16QAM_1@25	22.95	22.47	0.177	3	Pass
10MHz_Middle_16QAM_1@49	22.79	22.31	0.170	3	Pass
10MHz_Middle_16QAM_25@0	21.74	21.26	0.134	3	Pass
10MHz_Middle_16QAM_25@12	21.61	21.13	0.130	3	Pass
10MHz_Middle_16QAM_25@25	22.16	21.68	0.147	3	Pass
10MHz_Middle_16QAM_50@0	21.48	21.00	0.126	3	Pass
10MHz_High_QPSK_1@0	23.62	23.14	0.206	3	Pass
10MHz_High_QPSK_1@25	23.58	23.10	0.204	3	Pass
10MHz_High_QPSK_1@49	23.64	23.16	0.207	3	Pass
10MHz_High_QPSK_25@0	22.53	22.05	0.160	3	Pass
10MHz_High_QPSK_25@12	22.53	22.05	0.160	3	Pass
10MHz_High_QPSK_25@25	22.42	21.94	0.156	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_High_QPSK_50@0	22.50	22.02	0.159	3	Pass
10MHz_High_16QAM_1@0	22.89	22.41	0.174	3	Pass
10MHz_High_16QAM_1@25	23	22.52	0.179	3	Pass
10MHz_High_16QAM_1@49	22.95	22.47	0.177	3	Pass
10MHz_High_16QAM_25@0	21.49	21.01	0.126	3	Pass
10MHz_High_16QAM_25@12	21.89	21.41	0.138	3	Pass
10MHz_High_16QAM_25@25	21.48	21.00	0.126	3	Pass
10MHz_High_16QAM_50@0	21.95	21.47	0.140	3	Pass

Note:

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

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

$1.Ant \text{ Gain} = 1.67\text{dBi};$

$2.C_L = \text{signal attenuation in the connecting cable between the transmitter and antenna in 0dB}$

B13 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	23.79	24.41	0.276	3	Pass
5MHz_Low_QPSK_1@12	23.80	24.42	0.277	3	Pass
5MHz_Low_QPSK_1@24	23.60	24.22	0.264	3	Pass
5MHz_Low_QPSK_12@0	22.80	23.42	0.220	3	Pass
5MHz_Low_QPSK_12@13	22.68	23.30	0.214	3	Pass
5MHz_Low_QPSK_12@7	22.75	23.37	0.217	3	Pass
5MHz_Low_QPSK_25@0	22.75	23.37	0.217	3	Pass
5MHz_Low_16QAM_1@0	23.02	23.64	0.231	3	Pass
5MHz_Low_16QAM_1@12	22.96	23.58	0.228	3	Pass
5MHz_Low_16QAM_1@24	22.81	23.43	0.220	3	Pass
5MHz_Low_16QAM_12@0	22	22.62	0.183	3	Pass
5MHz_Low_16QAM_12@13	21.78	22.40	0.174	3	Pass
5MHz_Low_16QAM_12@7	21.84	22.46	0.176	3	Pass
5MHz_Low_16QAM_25@0	21.85	22.47	0.177	3	Pass
5MHz_High_QPSK_1@0	23.56	24.18	0.262	3	Pass
5MHz_High_QPSK_1@12	23.53	24.15	0.260	3	Pass
5MHz_High_QPSK_1@24	23.67	24.29	0.269	3	Pass
5MHz_High_QPSK_12@0	22.91	23.53	0.225	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_High_QPSK_12@13	22.69	23.31	0.214	3	Pass
5MHz_High_QPSK_12@7	22.88	23.50	0.224	3	Pass
5MHz_High_QPSK_25@0	23.02	23.64	0.231	3	Pass
5MHz_High_16QAM_1@0	22.15	22.77	0.189	3	Pass
5MHz_High_16QAM_1@12	22.52	23.14	0.206	3	Pass
5MHz_High_16QAM_1@24	22.34	22.96	0.198	3	Pass
5MHz_High_16QAM_12@0	21.94	22.56	0.180	3	Pass
5MHz_High_16QAM_12@13	21.93	22.55	0.180	3	Pass
5MHz_High_16QAM_12@7	21.95	22.57	0.181	3	Pass
5MHz_High_16QAM_25@0	22.16	22.78	0.190	3	Pass
10MHz_Middle_QPSK_1@0	23.93	24.55	0.285	3	Pass
10MHz_Middle_QPSK_1@25	23.91	24.53	0.284	3	Pass
10MHz_Middle_QPSK_1@49	23.98	24.60	0.288	3	Pass
10MHz_Middle_QPSK_25@0	22.79	23.41	0.219	3	Pass
10MHz_Middle_QPSK_25@12	22.68	23.30	0.214	3	Pass
10MHz_Middle_QPSK_25@25	22.95	23.57	0.228	3	Pass
10MHz_Middle_QPSK_50@0	22.66	23.28	0.213	3	Pass
10MHz_Middle_16QAM_1@0	23.46	24.08	0.256	3	Pass
10MHz_Middle_16QAM_1@25	23.40	24.02	0.252	3	Pass
10MHz_Middle_16QAM_1@49	23.38	24.00	0.251	3	Pass
10MHz_Middle_16QAM_25@0	21.94	22.56	0.180	3	Pass
10MHz_Middle_16QAM_25@12	22.11	22.73	0.187	3	Pass
10MHz_Middle_16QAM_25@25	22.09	22.71	0.187	3	Pass
10MHz_Middle_16QAM_50@0	22.06	22.68	0.185	3	Pass

Note:

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

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

$$1.Ant \text{ Gain} = 2.77\text{dBi};$$

$$2.C_L = \text{signal attenuation in the connecting cable between the transmitter and antenna in 0dB}$$

B17 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	23.62	23.14	0.206	3	Pass
5MHz_Low_QPSK_1@12	23.62	23.14	0.206	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@24	23.49	23.01	0.200	3	Pass
5MHz_Low_QPSK_12@0	22.43	21.95	0.157	3	Pass
5MHz_Low_QPSK_12@13	22.58	22.10	0.162	3	Pass
5MHz_Low_QPSK_12@7	22.43	21.95	0.157	3	Pass
5MHz_Low_QPSK_25@0	22.42	21.94	0.156	3	Pass
5MHz_Low_16QAM_1@0	22.72	22.24	0.167	3	Pass
5MHz_Low_16QAM_1@12	22.71	22.23	0.167	3	Pass
5MHz_Low_16QAM_1@24	22.81	22.33	0.171	3	Pass
5MHz_Low_16QAM_12@0	21.50	21.02	0.126	3	Pass
5MHz_Low_16QAM_12@13	21.43	20.95	0.124	3	Pass
5MHz_Low_16QAM_12@7	21.41	20.93	0.124	3	Pass
5MHz_Low_16QAM_25@0	21.65	21.17	0.131	3	Pass
5MHz_Middle_QPSK_1@0	23.15	22.67	0.185	3	Pass
5MHz_Middle_QPSK_1@12	23.29	22.81	0.191	3	Pass
5MHz_Middle_QPSK_1@24	23.27	22.79	0.190	3	Pass
5MHz_Middle_QPSK_12@0	22.54	22.06	0.161	3	Pass
5MHz_Middle_QPSK_12@13	22.61	22.13	0.163	3	Pass
5MHz_Middle_QPSK_12@7	22.53	22.05	0.160	3	Pass
5MHz_Middle_QPSK_25@0	22.55	22.07	0.161	3	Pass
5MHz_Middle_16QAM_1@0	22.27	21.79	0.151	3	Pass
5MHz_Middle_16QAM_1@12	22.20	21.72	0.149	3	Pass
5MHz_Middle_16QAM_1@24	22.07	21.59	0.144	3	Pass
5MHz_Middle_16QAM_12@0	21.53	21.05	0.127	3	Pass
5MHz_Middle_16QAM_12@13	21.49	21.01	0.126	3	Pass
5MHz_Middle_16QAM_12@7	21.96	21.48	0.141	3	Pass
5MHz_Middle_16QAM_25@0	21.93	21.45	0.140	3	Pass
5MHz_High_QPSK_1@0	23.29	22.81	0.191	3	Pass
5MHz_High_QPSK_1@12	23.37	22.89	0.195	3	Pass
5MHz_High_QPSK_1@24	23.42	22.94	0.197	3	Pass
5MHz_High_QPSK_12@0	22.34	21.86	0.153	3	Pass
5MHz_High_QPSK_12@13	22.40	21.92	0.156	3	Pass
5MHz_High_QPSK_12@7	22.38	21.90	0.155	3	Pass
5MHz_High_QPSK_25@0	22.37	21.89	0.155	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_High_16QAM_1@0	22.03	21.55	0.143	3	Pass
5MHz_High_16QAM_1@12	22.01	21.53	0.142	3	Pass
5MHz_High_16QAM_1@24	22.14	21.66	0.147	3	Pass
5MHz_High_16QAM_12@0	21.51	21.03	0.127	3	Pass
5MHz_High_16QAM_12@13	21.48	21.00	0.126	3	Pass
5MHz_High_16QAM_12@7	21.44	20.96	0.125	3	Pass
5MHz_High_16QAM_25@0	21.64	21.16	0.131	3	Pass
10MHz_Low_QPSK_1@0	23.71	23.23	0.210	3	Pass
10MHz_Low_QPSK_1@25	23.56	23.08	0.203	3	Pass
10MHz_Low_QPSK_1@49	23.66	23.18	0.208	3	Pass
10MHz_Low_QPSK_25@0	22.45	21.97	0.157	3	Pass
10MHz_Low_QPSK_25@12	22.54	22.06	0.161	3	Pass
10MHz_Low_QPSK_25@25	22.34	21.86	0.153	3	Pass
10MHz_Low_QPSK_50@0	22.62	22.14	0.164	3	Pass
10MHz_Low_16QAM_1@0	23.37	22.89	0.195	3	Pass
10MHz_Low_16QAM_1@25	23.33	22.85	0.193	3	Pass
10MHz_Low_16QAM_1@49	23.28	22.80	0.191	3	Pass
10MHz_Low_16QAM_25@0	21.66	21.18	0.131	3	Pass
10MHz_Low_16QAM_25@12	21.57	21.09	0.129	3	Pass
10MHz_Low_16QAM_25@25	21.74	21.26	0.134	3	Pass
10MHz_Low_16QAM_50@0	21.59	21.11	0.129	3	Pass
10MHz_Middle_QPSK_1@0	23.63	23.15	0.207	3	Pass
10MHz_Middle_QPSK_1@25	23.68	23.20	0.209	3	Pass
10MHz_Middle_QPSK_1@49	23.61	23.13	0.206	3	Pass
10MHz_Middle_QPSK_25@0	22.49	22.01	0.159	3	Pass
10MHz_Middle_QPSK_25@12	22.56	22.08	0.161	3	Pass
10MHz_Middle_QPSK_25@25	22.39	21.91	0.155	3	Pass
10MHz_Middle_QPSK_50@0	22.57	22.09	0.162	3	Pass
10MHz_Middle_16QAM_1@0	22.89	22.41	0.174	3	Pass
10MHz_Middle_16QAM_1@25	22.83	22.35	0.172	3	Pass
10MHz_Middle_16QAM_1@49	22.75	22.27	0.169	3	Pass
10MHz_Middle_16QAM_25@0	21.62	21.14	0.130	3	Pass
10MHz_Middle_16QAM_25@12	22.12	21.64	0.146	3	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_Middle_16QAM_25@25	21.77	21.29	0.135	3	Pass
10MHz_Middle_16QAM_50@0	22.02	21.54	0.143	3	Pass
10MHz_High_QPSK_1@0	23.59	23.11	0.205	3	Pass
10MHz_High_QPSK_1@25	23.57	23.09	0.204	3	Pass
10MHz_High_QPSK_1@49	23.61	23.13	0.206	3	Pass
10MHz_High_QPSK_25@0	22.53	22.05	0.160	3	Pass
10MHz_High_QPSK_25@12	22.51	22.03	0.160	3	Pass
10MHz_High_QPSK_25@25	22.31	21.83	0.152	3	Pass
10MHz_High_QPSK_50@0	22.51	22.03	0.160	3	Pass
10MHz_High_16QAM_1@0	22.90	22.42	0.175	3	Pass
10MHz_High_16QAM_1@25	22.99	22.51	0.178	3	Pass
10MHz_High_16QAM_1@49	22.96	22.48	0.177	3	Pass
10MHz_High_16QAM_25@0	21.42	20.94	0.124	3	Pass
10MHz_High_16QAM_25@12	21.96	21.48	0.141	3	Pass
10MHz_High_16QAM_25@25	21.42	20.94	0.124	3	Pass
10MHz_High_16QAM_50@0	21.96	21.48	0.141	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

1.Ant Gain = 1.67dBi;

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

B38 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	22.60	24.62	0.290	2	Pass
5MHz_Low_QPSK_1@12	22.67	24.69	0.294	2	Pass
5MHz_Low_QPSK_1@24	22.59	24.61	0.289	2	Pass
5MHz_Low_QPSK_12@0	21.69	23.71	0.235	2	Pass
5MHz_Low_QPSK_12@13	21.60	23.62	0.230	2	Pass
5MHz_Low_QPSK_12@7	21.73	23.75	0.237	2	Pass
5MHz_Low_QPSK_25@0	21.61	23.63	0.231	2	Pass
5MHz_Low_16QAM_1@0	21.15	23.17	0.207	2	Pass
5MHz_Low_16QAM_1@12	21.19	23.21	0.209	2	Pass
5MHz_Low_16QAM_1@24	21.14	23.16	0.207	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_16QAM_12@0	20.81	22.83	0.192	2	Pass
5MHz_Low_16QAM_12@13	20.75	22.77	0.189	2	Pass
5MHz_Low_16QAM_12@7	20.76	22.78	0.190	2	Pass
5MHz_Low_16QAM_25@0	20.77	22.79	0.190	2	Pass
5MHz_Middle_QPSK_1@0	22.85	24.87	0.307	2	Pass
5MHz_Middle_QPSK_1@12	22.86	24.88	0.308	2	Pass
5MHz_Middle_QPSK_1@24	22.79	24.81	0.303	2	Pass
5MHz_Middle_QPSK_12@0	21.65	23.67	0.233	2	Pass
5MHz_Middle_QPSK_12@13	21.72	23.74	0.237	2	Pass
5MHz_Middle_QPSK_12@7	21.73	23.75	0.237	2	Pass
5MHz_Middle_QPSK_25@0	21.65	23.67	0.233	2	Pass
5MHz_Middle_16QAM_1@0	21.44	23.46	0.222	2	Pass
5MHz_Middle_16QAM_1@12	21.49	23.51	0.224	2	Pass
5MHz_Middle_16QAM_1@24	21.48	23.50	0.224	2	Pass
5MHz_Middle_16QAM_12@0	20.67	22.69	0.186	2	Pass
5MHz_Middle_16QAM_12@13	20.65	22.67	0.185	2	Pass
5MHz_Middle_16QAM_12@7	20.63	22.65	0.184	2	Pass
5MHz_Middle_16QAM_25@0	21	23.02	0.200	2	Pass
5MHz_High_QPSK_1@0	22.88	24.90	0.309	2	Pass
5MHz_High_QPSK_1@12	22.73	24.75	0.299	2	Pass
5MHz_High_QPSK_1@24	22.77	24.79	0.301	2	Pass
5MHz_High_QPSK_12@0	21.58	23.60	0.229	2	Pass
5MHz_High_QPSK_12@13	21.61	23.63	0.231	2	Pass
5MHz_High_QPSK_12@7	21.74	23.76	0.238	2	Pass
5MHz_High_QPSK_25@0	21.61	23.63	0.231	2	Pass
5MHz_High_16QAM_1@0	22.10	24.12	0.258	2	Pass
5MHz_High_16QAM_1@12	22.08	24.10	0.257	2	Pass
5MHz_High_16QAM_1@24	22.07	24.09	0.256	2	Pass
5MHz_High_16QAM_12@0	20.72	22.74	0.188	2	Pass
5MHz_High_16QAM_12@13	20.77	22.79	0.190	2	Pass
5MHz_High_16QAM_12@7	20.77	22.79	0.190	2	Pass
5MHz_High_16QAM_25@0	20.95	22.97	0.198	2	Pass
10MHz_Low_QPSK_1@0	22.98	25.00	0.316	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Low_QPSK_1@25	23.06	25.08	0.322	2	Pass
10MHz_Low_QPSK_1@49	23.08	25.10	0.324	2	Pass
10MHz_Low_QPSK_25@0	21.76	23.78	0.239	2	Pass
10MHz_Low_QPSK_25@12	21.69	23.71	0.235	2	Pass
10MHz_Low_QPSK_25@25	21.71	23.73	0.236	2	Pass
10MHz_Low_QPSK_50@0	21.78	23.80	0.240	2	Pass
10MHz_Low_16QAM_1@0	21.86	23.88	0.244	2	Pass
10MHz_Low_16QAM_1@25	21.87	23.89	0.245	2	Pass
10MHz_Low_16QAM_1@49	21.94	23.96	0.249	2	Pass
10MHz_Low_16QAM_25@0	20.88	22.90	0.195	2	Pass
10MHz_Low_16QAM_25@12	20.97	22.99	0.199	2	Pass
10MHz_Low_16QAM_25@25	20.99	23.01	0.200	2	Pass
10MHz_Low_16QAM_50@0	20.93	22.95	0.197	2	Pass
10MHz_Middle_QPSK_1@0	22.73	24.75	0.299	2	Pass
10MHz_Middle_QPSK_1@25	22.76	24.78	0.301	2	Pass
10MHz_Middle_QPSK_1@49	22.80	24.82	0.303	2	Pass
10MHz_Middle_QPSK_25@0	21.64	23.66	0.232	2	Pass
10MHz_Middle_QPSK_25@12	21.67	23.69	0.234	2	Pass
10MHz_Middle_QPSK_25@25	21.74	23.76	0.238	2	Pass
10MHz_Middle_QPSK_50@0	21.73	23.75	0.237	2	Pass
10MHz_Middle_16QAM_1@0	22.37	24.39	0.275	2	Pass
10MHz_Middle_16QAM_1@25	22.31	24.33	0.271	2	Pass
10MHz_Middle_16QAM_1@49	22.36	24.38	0.274	2	Pass
10MHz_Middle_16QAM_25@0	20.97	22.99	0.199	2	Pass
10MHz_Middle_16QAM_25@12	20.99	23.01	0.200	2	Pass
10MHz_Middle_16QAM_25@25	21.05	23.07	0.203	2	Pass
10MHz_Middle_16QAM_50@0	20.92	22.94	0.197	2	Pass
10MHz_High_QPSK_1@0	22.62	24.64	0.291	2	Pass
10MHz_High_QPSK_1@25	22.55	24.57	0.286	2	Pass
10MHz_High_QPSK_1@49	22.57	24.59	0.288	2	Pass
10MHz_High_QPSK_25@0	21.63	23.65	0.232	2	Pass
10MHz_High_QPSK_25@12	21.62	23.64	0.231	2	Pass
10MHz_High_QPSK_25@25	21.60	23.62	0.230	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_High_QPSK_50@0	21.65	23.67	0.233	2	Pass
10MHz_High_16QAM_1@0	21.82	23.84	0.242	2	Pass
10MHz_High_16QAM_1@25	21.83	23.85	0.243	2	Pass
10MHz_High_16QAM_1@49	22.22	24.24	0.265	2	Pass
10MHz_High_16QAM_25@0	20.91	22.93	0.196	2	Pass
10MHz_High_16QAM_25@12	20.84	22.86	0.193	2	Pass
10MHz_High_16QAM_25@25	20.94	22.96	0.198	2	Pass
10MHz_High_16QAM_50@0	20.81	22.83	0.192	2	Pass
15MHz_Low_QPSK_1@0	23.06	25.08	0.322	2	Pass
15MHz_Low_QPSK_1@37	23.03	25.05	0.320	2	Pass
15MHz_Low_QPSK_1@74	23.08	25.10	0.324	2	Pass
15MHz_Low_QPSK_36@0	21.74	23.76	0.238	2	Pass
15MHz_Low_QPSK_36@20	21.70	23.72	0.236	2	Pass
15MHz_Low_QPSK_36@39	21.79	23.81	0.240	2	Pass
15MHz_Low_QPSK_75@0	21.78	23.80	0.240	2	Pass
15MHz_Low_16QAM_1@0	21.93	23.95	0.248	2	Pass
15MHz_Low_16QAM_1@37	21.84	23.86	0.243	2	Pass
15MHz_Low_16QAM_1@74	21.86	23.88	0.244	2	Pass
15MHz_Low_16QAM_36@0	20.68	22.70	0.186	2	Pass
15MHz_Low_16QAM_36@20	20.71	22.73	0.187	2	Pass
15MHz_Low_16QAM_36@39	20.75	22.77	0.189	2	Pass
15MHz_Low_16QAM_75@0	20.91	22.93	0.196	2	Pass
15MHz_Middle_QPSK_1@0	22.82	24.84	0.305	2	Pass
15MHz_Middle_QPSK_1@37	22.75	24.77	0.300	2	Pass
15MHz_Middle_QPSK_1@74	22.72	24.74	0.298	2	Pass
15MHz_Middle_QPSK_36@0	21.78	23.80	0.240	2	Pass
15MHz_Middle_QPSK_36@20	21.72	23.74	0.237	2	Pass
15MHz_Middle_QPSK_36@39	21.66	23.68	0.233	2	Pass
15MHz_Middle_QPSK_75@0	21.66	23.68	0.233	2	Pass
15MHz_Middle_16QAM_1@0	22.07	24.09	0.256	2	Pass
15MHz_Middle_16QAM_1@37	22.01	24.03	0.253	2	Pass
15MHz_Middle_16QAM_1@74	21.96	23.98	0.250	2	Pass
15MHz_Middle_16QAM_36@0	20.91	22.93	0.196	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_16QAM_36@20	20.85	22.87	0.194	2	Pass
15MHz_Middle_16QAM_36@39	20.89	22.91	0.195	2	Pass
15MHz_Middle_16QAM_75@0	20.84	22.86	0.193	2	Pass
15MHz_High_QPSK_1@0	22.61	24.63	0.290	2	Pass
15MHz_High_QPSK_1@37	22.48	24.50	0.282	2	Pass
15MHz_High_QPSK_1@74	22.51	24.53	0.284	2	Pass
15MHz_High_QPSK_36@0	21.55	23.57	0.228	2	Pass
15MHz_High_QPSK_36@20	21.68	23.70	0.234	2	Pass
15MHz_High_QPSK_36@39	21.67	23.69	0.234	2	Pass
15MHz_High_QPSK_75@0	21.58	23.60	0.229	2	Pass
15MHz_High_16QAM_1@0	21.99	24.01	0.252	2	Pass
15MHz_High_16QAM_1@37	21.75	23.77	0.238	2	Pass
15MHz_High_16QAM_1@74	21.69	23.71	0.235	2	Pass
15MHz_High_16QAM_36@0	20.71	22.73	0.187	2	Pass
15MHz_High_16QAM_36@20	20.71	22.73	0.187	2	Pass
15MHz_High_16QAM_36@39	20.77	22.79	0.190	2	Pass
15MHz_High_16QAM_75@0	20.69	22.71	0.187	2	Pass
20MHz_Low_QPSK_1@0	22.86	24.88	0.308	2	Pass
20MHz_Low_QPSK_1@49	22.94	24.96	0.313	2	Pass
20MHz_Low_QPSK_1@99	22.99	25.01	0.317	2	Pass
20MHz_Low_QPSK_100@0	21.80	23.82	0.241	2	Pass
20MHz_Low_QPSK_50@0	21.61	23.63	0.231	2	Pass
20MHz_Low_QPSK_50@24	21.76	23.78	0.239	2	Pass
20MHz_Low_QPSK_50@50	21.63	23.65	0.232	2	Pass
20MHz_Low_16QAM_1@0	21.38	23.40	0.219	2	Pass
20MHz_Low_16QAM_1@49	21.42	23.44	0.221	2	Pass
20MHz_Low_16QAM_1@99	21.38	23.40	0.219	2	Pass
20MHz_Low_16QAM_100@0	20.82	22.84	0.192	2	Pass
20MHz_Low_16QAM_50@0	20.83	22.85	0.193	2	Pass
20MHz_Low_16QAM_50@24	20.77	22.79	0.190	2	Pass
20MHz_Low_16QAM_50@50	20.75	22.77	0.189	2	Pass
20MHz_Middle_QPSK_1@0	22.80	24.82	0.303	2	Pass
20MHz_Middle_QPSK_1@49	22.75	24.77	0.300	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Middle_QPSK_1@99	22.82	24.84	0.305	2	Pass
20MHz_Middle_QPSK_100@0	21.66	23.68	0.233	2	Pass
20MHz_Middle_QPSK_50@0	21.67	23.69	0.234	2	Pass
20MHz_Middle_QPSK_50@24	21.73	23.75	0.237	2	Pass
20MHz_Middle_QPSK_50@50	21.71	23.73	0.236	2	Pass
20MHz_Middle_16QAM_1@0	21.13	23.15	0.207	2	Pass
20MHz_Middle_16QAM_1@49	21.35	23.37	0.217	2	Pass
20MHz_Middle_16QAM_1@99	21.44	23.46	0.222	2	Pass
20MHz_Middle_16QAM_100@0	20.84	22.86	0.193	2	Pass
20MHz_Middle_16QAM_50@0	20.81	22.83	0.192	2	Pass
20MHz_Middle_16QAM_50@24	20.92	22.94	0.197	2	Pass
20MHz_Middle_16QAM_50@50	20.81	22.83	0.192	2	Pass
20MHz_High_QPSK_1@0	22.71	24.73	0.297	2	Pass
20MHz_High_QPSK_1@49	22.76	24.78	0.301	2	Pass
20MHz_High_QPSK_1@99	22.67	24.69	0.294	2	Pass
20MHz_High_QPSK_100@0	21.67	23.69	0.234	2	Pass
20MHz_High_QPSK_50@0	21.60	23.62	0.230	2	Pass
20MHz_High_QPSK_50@24	21.58	23.60	0.229	2	Pass
20MHz_High_QPSK_50@50	21.57	23.59	0.229	2	Pass
20MHz_High_16QAM_1@0	21.29	23.31	0.214	2	Pass
20MHz_High_16QAM_1@49	21.23	23.25	0.211	2	Pass
20MHz_High_16QAM_1@99	21.29	23.31	0.214	2	Pass
20MHz_High_16QAM_100@0	20.66	22.68	0.185	2	Pass
20MHz_High_16QAM_50@0	20.72	22.74	0.188	2	Pass
20MHz_High_16QAM_50@24	20.71	22.73	0.187	2	Pass
20MHz_High_16QAM_50@50	20.84	22.86	0.193	2	Pass

Note:

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

1.Ant Gain = 2.02dBi;

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

B41 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
------	------------------------------	------------	----------	-----------	--------

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_Low_QPSK_1@0	22.87	24.99	0.316	2	Pass
5MHz_Low_QPSK_1@12	22.90	25.02	0.318	2	Pass
5MHz_Low_QPSK_1@24	22.74	24.86	0.306	2	Pass
5MHz_Low_QPSK_12@0	21.65	23.77	0.238	2	Pass
5MHz_Low_QPSK_12@13	21.68	23.80	0.240	2	Pass
5MHz_Low_QPSK_12@7	21.72	23.84	0.242	2	Pass
5MHz_Low_QPSK_25@0	21.58	23.70	0.234	2	Pass
5MHz_Low_16QAM_1@0	22.33	24.45	0.279	2	Pass
5MHz_Low_16QAM_1@12	22.21	24.33	0.271	2	Pass
5MHz_Low_16QAM_1@24	22.21	24.33	0.271	2	Pass
5MHz_Low_16QAM_12@0	20.89	23.01	0.200	2	Pass
5MHz_Low_16QAM_12@13	20.90	23.02	0.200	2	Pass
5MHz_Low_16QAM_12@7	20.86	22.98	0.199	2	Pass
5MHz_Low_16QAM_25@0	20.94	23.06	0.202	2	Pass
5MHz_Middle_QPSK_1@0	22.93	25.05	0.320	2	Pass
5MHz_Middle_QPSK_1@12	22.82	24.94	0.312	2	Pass
5MHz_Middle_QPSK_1@24	22.91	25.03	0.318	2	Pass
5MHz_Middle_QPSK_12@0	21.63	23.75	0.237	2	Pass
5MHz_Middle_QPSK_12@13	21.59	23.71	0.235	2	Pass
5MHz_Middle_QPSK_12@7	21.68	23.80	0.240	2	Pass
5MHz_Middle_QPSK_25@0	21.55	23.67	0.233	2	Pass
5MHz_Middle_16QAM_1@0	20.90	23.02	0.200	2	Pass
5MHz_Middle_16QAM_1@12	20.91	23.03	0.201	2	Pass
5MHz_Middle_16QAM_1@24	21	23.12	0.205	2	Pass
5MHz_Middle_16QAM_12@0	20.65	22.77	0.189	2	Pass
5MHz_Middle_16QAM_12@13	20.76	22.88	0.194	2	Pass
5MHz_Middle_16QAM_12@7	20.71	22.83	0.192	2	Pass
5MHz_Middle_16QAM_25@0	21.02	23.14	0.206	2	Pass
5MHz_High_QPSK_1@0	22.77	24.89	0.308	2	Pass
5MHz_High_QPSK_1@12	22.77	24.89	0.308	2	Pass
5MHz_High_QPSK_1@24	22.66	24.78	0.301	2	Pass
5MHz_High_QPSK_12@0	21.50	23.62	0.230	2	Pass
5MHz_High_QPSK_12@13	21.50	23.62	0.230	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
5MHz_High_QPSK_12@7	21.55	23.67	0.233	2	Pass
5MHz_High_QPSK_25@0	21.44	23.56	0.227	2	Pass
5MHz_High_16QAM_1@0	21.25	23.37	0.217	2	Pass
5MHz_High_16QAM_1@12	21.23	23.35	0.216	2	Pass
5MHz_High_16QAM_1@24	21.35	23.47	0.222	2	Pass
5MHz_High_16QAM_12@0	20.54	22.66	0.185	2	Pass
5MHz_High_16QAM_12@13	20.47	22.59	0.182	2	Pass
5MHz_High_16QAM_12@7	20.59	22.71	0.187	2	Pass
5MHz_High_16QAM_25@0	20.76	22.88	0.194	2	Pass
10MHz_Low_QPSK_1@0	22.93	25.05	0.320	2	Pass
10MHz_Low_QPSK_1@25	22.92	25.04	0.319	2	Pass
10MHz_Low_QPSK_1@49	22.88	25.00	0.316	2	Pass
10MHz_Low_QPSK_25@0	21.66	23.78	0.239	2	Pass
10MHz_Low_QPSK_25@12	21.74	23.86	0.243	2	Pass
10MHz_Low_QPSK_25@25	21.72	23.84	0.242	2	Pass
10MHz_Low_QPSK_50@0	21.78	23.90	0.245	2	Pass
10MHz_Low_16QAM_1@0	21.70	23.82	0.241	2	Pass
10MHz_Low_16QAM_1@25	21.81	23.93	0.247	2	Pass
10MHz_Low_16QAM_1@49	21.78	23.90	0.245	2	Pass
10MHz_Low_16QAM_25@0	20.93	23.05	0.202	2	Pass
10MHz_Low_16QAM_25@12	20.95	23.07	0.203	2	Pass
10MHz_Low_16QAM_25@25	21	23.12	0.205	2	Pass
10MHz_Low_16QAM_50@0	20.97	23.09	0.204	2	Pass
10MHz_Middle_QPSK_1@0	22.80	24.92	0.310	2	Pass
10MHz_Middle_QPSK_1@25	22.66	24.78	0.301	2	Pass
10MHz_Middle_QPSK_1@49	22.67	24.79	0.301	2	Pass
10MHz_Middle_QPSK_25@0	21.67	23.79	0.239	2	Pass
10MHz_Middle_QPSK_25@12	21.69	23.81	0.240	2	Pass
10MHz_Middle_QPSK_25@25	21.68	23.80	0.240	2	Pass
10MHz_Middle_QPSK_50@0	21.58	23.70	0.234	2	Pass
10MHz_Middle_16QAM_1@0	22.46	24.58	0.287	2	Pass
10MHz_Middle_16QAM_1@25	22.23	24.35	0.272	2	Pass
10MHz_Middle_16QAM_1@49	22.30	24.42	0.277	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
10MHz_Middle_16QAM_25@0	20.94	23.06	0.202	2	Pass
10MHz_Middle_16QAM_25@12	20.98	23.10	0.204	2	Pass
10MHz_Middle_16QAM_25@25	21.01	23.13	0.206	2	Pass
10MHz_Middle_16QAM_50@0	20.87	22.99	0.199	2	Pass
10MHz_High_QPSK_1@0	22.47	24.59	0.288	2	Pass
10MHz_High_QPSK_1@25	22.54	24.66	0.292	2	Pass
10MHz_High_QPSK_1@49	22.56	24.68	0.294	2	Pass
10MHz_High_QPSK_25@0	21.49	23.61	0.230	2	Pass
10MHz_High_QPSK_25@12	21.66	23.78	0.239	2	Pass
10MHz_High_QPSK_25@25	21.58	23.70	0.234	2	Pass
10MHz_High_QPSK_50@0	21.66	23.78	0.239	2	Pass
10MHz_High_16QAM_1@0	21.74	23.86	0.243	2	Pass
10MHz_High_16QAM_1@25	21.77	23.89	0.245	2	Pass
10MHz_High_16QAM_1@49	21.80	23.92	0.247	2	Pass
10MHz_High_16QAM_25@0	20.63	22.75	0.188	2	Pass
10MHz_High_16QAM_25@12	20.59	22.71	0.187	2	Pass
10MHz_High_16QAM_25@25	20.54	22.66	0.185	2	Pass
10MHz_High_16QAM_50@0	20.74	22.86	0.193	2	Pass
15MHz_Low_QPSK_1@0	22.82	24.94	0.312	2	Pass
15MHz_Low_QPSK_1@37	22.93	25.05	0.320	2	Pass
15MHz_Low_QPSK_1@74	22.80	24.92	0.310	2	Pass
15MHz_Low_QPSK_36@0	21.75	23.87	0.244	2	Pass
15MHz_Low_QPSK_36@20	21.67	23.79	0.239	2	Pass
15MHz_Low_QPSK_36@39	21.73	23.85	0.243	2	Pass
15MHz_Low_QPSK_75@0	21.69	23.81	0.240	2	Pass
15MHz_Low_16QAM_1@0	21.73	23.85	0.243	2	Pass
15MHz_Low_16QAM_1@37	21.74	23.86	0.243	2	Pass
15MHz_Low_16QAM_1@74	21.73	23.85	0.243	2	Pass
15MHz_Low_16QAM_36@0	20.70	22.82	0.191	2	Pass
15MHz_Low_16QAM_36@20	20.70	22.82	0.191	2	Pass
15MHz_Low_16QAM_36@39	20.75	22.87	0.194	2	Pass
15MHz_Low_16QAM_75@0	20.85	22.97	0.198	2	Pass
15MHz_Middle_QPSK_1@0	22.85	24.97	0.314	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
15MHz_Middle_QPSK_1@37	22.82	24.94	0.312	2	Pass
15MHz_Middle_QPSK_1@74	22.78	24.90	0.309	2	Pass
15MHz_Middle_QPSK_36@0	21.70	23.82	0.241	2	Pass
15MHz_Middle_QPSK_36@20	21.77	23.89	0.245	2	Pass
15MHz_Middle_QPSK_36@39	21.79	23.91	0.246	2	Pass
15MHz_Middle_QPSK_75@0	21.67	23.79	0.239	2	Pass
15MHz_Middle_16QAM_1@0	22.02	24.14	0.259	2	Pass
15MHz_Middle_16QAM_1@37	22.02	24.14	0.259	2	Pass
15MHz_Middle_16QAM_1@74	22.07	24.19	0.262	2	Pass
15MHz_Middle_16QAM_36@0	20.97	23.09	0.204	2	Pass
15MHz_Middle_16QAM_36@20	20.95	23.07	0.203	2	Pass
15MHz_Middle_16QAM_36@39	20.98	23.10	0.204	2	Pass
15MHz_Middle_16QAM_75@0	20.82	22.94	0.197	2	Pass
15MHz_High_QPSK_1@0	22.53	24.65	0.292	2	Pass
15MHz_High_QPSK_1@37	22.55	24.67	0.293	2	Pass
15MHz_High_QPSK_1@74	22.51	24.63	0.290	2	Pass
15MHz_High_QPSK_36@0	21.67	23.79	0.239	2	Pass
15MHz_High_QPSK_36@20	21.58	23.70	0.234	2	Pass
15MHz_High_QPSK_36@39	21.60	23.72	0.236	2	Pass
15MHz_High_QPSK_75@0	21.55	23.67	0.233	2	Pass
15MHz_High_16QAM_1@0	21.81	23.93	0.247	2	Pass
15MHz_High_16QAM_1@37	21.81	23.93	0.247	2	Pass
15MHz_High_16QAM_1@74	21.82	23.94	0.248	2	Pass
15MHz_High_16QAM_36@0	20.65	22.77	0.189	2	Pass
15MHz_High_16QAM_36@20	20.70	22.82	0.191	2	Pass
15MHz_High_16QAM_36@39	20.74	22.86	0.193	2	Pass
15MHz_High_16QAM_75@0	20.69	22.81	0.191	2	Pass
20MHz_Low_QPSK_1@0	22.79	24.91	0.310	2	Pass
20MHz_Low_QPSK_1@49	22.86	24.98	0.315	2	Pass
20MHz_Low_QPSK_1@99	22.83	24.95	0.313	2	Pass
20MHz_Low_QPSK_100@0	21.82	23.94	0.248	2	Pass
20MHz_Low_QPSK_50@0	21.76	23.88	0.244	2	Pass
20MHz_Low_QPSK_50@24	21.70	23.82	0.241	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_Low_QPSK_50@50	21.65	23.77	0.238	2	Pass
20MHz_Low_16QAM_1@0	21.37	23.49	0.223	2	Pass
20MHz_Low_16QAM_1@49	21.42	23.54	0.226	2	Pass
20MHz_Low_16QAM_1@99	21.69	23.81	0.240	2	Pass
20MHz_Low_16QAM_100@0	20.78	22.90	0.195	2	Pass
20MHz_Low_16QAM_50@0	20.78	22.90	0.195	2	Pass
20MHz_Low_16QAM_50@24	20.78	22.90	0.195	2	Pass
20MHz_Low_16QAM_50@50	20.80	22.92	0.196	2	Pass
20MHz_Middle_QPSK_1@0	22.83	24.95	0.313	2	Pass
20MHz_Middle_QPSK_1@49	22.85	24.97	0.314	2	Pass
20MHz_Middle_QPSK_1@99	22.84	24.96	0.313	2	Pass
20MHz_Middle_QPSK_100@0	21.72	23.84	0.242	2	Pass
20MHz_Middle_QPSK_50@0	21.70	23.82	0.241	2	Pass
20MHz_Middle_QPSK_50@24	21.77	23.89	0.245	2	Pass
20MHz_Middle_QPSK_50@50	21.78	23.90	0.245	2	Pass
20MHz_Middle_16QAM_1@0	21.62	23.74	0.237	2	Pass
20MHz_Middle_16QAM_1@49	21.46	23.58	0.228	2	Pass
20MHz_Middle_16QAM_1@99	21.49	23.61	0.230	2	Pass
20MHz_Middle_16QAM_100@0	20.83	22.95	0.197	2	Pass
20MHz_Middle_16QAM_50@0	20.90	23.02	0.200	2	Pass
20MHz_Middle_16QAM_50@24	20.90	23.02	0.200	2	Pass
20MHz_Middle_16QAM_50@50	20.91	23.03	0.201	2	Pass
20MHz_High_QPSK_1@0	22.80	24.92	0.310	2	Pass
20MHz_High_QPSK_1@49	22.85	24.97	0.314	2	Pass
20MHz_High_QPSK_1@99	22.79	24.91	0.310	2	Pass
20MHz_High_QPSK_100@0	21.56	23.68	0.233	2	Pass
20MHz_High_QPSK_50@0	21.69	23.81	0.240	2	Pass
20MHz_High_QPSK_50@24	21.64	23.76	0.238	2	Pass
20MHz_High_QPSK_50@50	21.61	23.73	0.236	2	Pass
20MHz_High_16QAM_1@0	21.39	23.51	0.224	2	Pass
20MHz_High_16QAM_1@49	21.38	23.50	0.224	2	Pass
20MHz_High_16QAM_1@99	21.31	23.43	0.220	2	Pass
20MHz_High_16QAM_100@0	20.69	22.81	0.191	2	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Result
20MHz_High_16QAM_50@0	20.79	22.91	0.195	2	Pass
20MHz_High_16QAM_50@24	20.71	22.83	0.192	2	Pass
20MHz_High_16QAM_50@50	20.77	22.89	0.195	2	Pass

Note:

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

1.Ant Gain = 2.12dBi;

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

Peak-to-average Ratio(PAR)

FCC Part 22H

B5 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.70	13
10MHz_Low_QPSK_50@0	5.07	13
10MHz_Low_16QAM_1@0	5.42	13
10MHz_Low_16QAM_50@0	5.88	13
10MHz_Middle_QPSK_1@0	4.70	13
10MHz_Middle_QPSK_50@0	5.13	13
10MHz_Middle_16QAM_1@0	5.19	13
10MHz_Middle_16QAM_50@0	6.06	13
10MHz_High_QPSK_1@0	4.29	13
10MHz_High_QPSK_50@0	4.99	13
10MHz_High_16QAM_1@0	5.10	13
10MHz_High_16QAM_50@0	5.80	13

B26_2 , Normal

Mode	Value (dB)	Limit (dB)
2_10MHz_Low_QPSK_1@0	4.81	13
2_10MHz_Low_QPSK_50@0	5.01	13
2_10MHz_Low_16QAM_1@0	5.42	13
2_10MHz_Low_16QAM_50@0	6.06	13
2_10MHz_Middle_QPSK_1@0	4.93	13
2_10MHz_Middle_QPSK_50@0	5.10	13
2_10MHz_Middle_16QAM_1@0	5.48	13
2_10MHz_Middle_16QAM_50@0	5.97	13
2_10MHz_High_QPSK_1@0	4.58	13
2_10MHz_High_QPSK_50@0	5.13	13
2_10MHz_High_16QAM_1@0	4.78	13
2_10MHz_High_16QAM_50@0	5.80	13

FCC Part 24E

B2 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.29	13
10MHz_Low_QPSK_50@0	4.96	13
10MHz_Low_16QAM_1@0	4.49	13
10MHz_Low_16QAM_50@0	5.83	13
10MHz_Middle_QPSK_1@0	4.41	13
10MHz_Middle_QPSK_50@0	4.90	13
10MHz_Middle_16QAM_1@0	4.99	13
10MHz_Middle_16QAM_50@0	5.83	13
10MHz_High_QPSK_1@0	3.36	13
10MHz_High_QPSK_50@0	4.58	13
10MHz_High_16QAM_1@0	4.35	13
10MHz_High_16QAM_50@0	5.62	13

FCC Part 27

B4 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.58	13
10MHz_Low_QPSK_50@0	5.19	13
10MHz_Low_16QAM_1@0	5.07	13
10MHz_Low_16QAM_50@0	6.12	13
10MHz_Middle_QPSK_1@0	4.20	13
10MHz_Middle_QPSK_50@0	4.78	13
10MHz_Middle_16QAM_1@0	4.78	13
10MHz_Middle_16QAM_50@0	5.68	13
10MHz_High_QPSK_1@0	4.61	13
10MHz_High_QPSK_50@0	4.90	13
10MHz_High_16QAM_1@0	5.80	13
10MHz_High_16QAM_50@0	5.94	13

B7 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.06	13
10MHz_Low_QPSK_50@0	4.90	13
10MHz_Low_16QAM_1@0	4.70	13
10MHz_Low_16QAM_50@0	5.80	13
10MHz_Middle_QPSK_1@0	4.81	13
10MHz_Middle_QPSK_50@0	5.10	13
10MHz_Middle_16QAM_1@0	5.13	13
10MHz_Middle_16QAM_50@0	5.80	13
10MHz_High_QPSK_1@0	4.87	13
10MHz_High_QPSK_50@0	5.13	13
10MHz_High_16QAM_1@0	6.12	13
10MHz_High_16QAM_50@0	6.06	13

B12 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.01	13

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_50@0	5.54	13
10MHz_Low_16QAM_1@0	5.45	13
10MHz_Low_16QAM_50@0	6.38	13
10MHz_Middle_QPSK_1@0	4.81	13
10MHz_Middle_QPSK_50@0	5.39	13
10MHz_Middle_16QAM_1@0	5.71	13
10MHz_Middle_16QAM_50@0	6.35	13
10MHz_High_QPSK_1@0	5.10	13
10MHz_High_QPSK_50@0	5.45	13
10MHz_High_16QAM_1@0	6	13
10MHz_High_16QAM_50@0	6.20	13

B13 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	4.38	13
10MHz_Middle_QPSK_50@0	5.13	13
10MHz_Middle_16QAM_1@0	4.55	13
10MHz_Middle_16QAM_50@0	5.86	13

B17 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.25	13
10MHz_Low_QPSK_50@0	5.39	13
10MHz_Low_16QAM_1@0	6.20	13
10MHz_Low_16QAM_50@0	6.35	13
10MHz_Middle_QPSK_1@0	5.28	13
10MHz_Middle_QPSK_50@0	5.42	13
10MHz_Middle_16QAM_1@0	5.62	13
10MHz_Middle_16QAM_50@0	6.20	13
10MHz_High_QPSK_1@0	4.99	13
10MHz_High_QPSK_50@0	5.45	13
10MHz_High_16QAM_1@0	5.91	13
10MHz_High_16QAM_50@0	6.35	13

B38 , Normal

Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.81	13
10MHz_Low_QPSK_50@0	5.45	13
10MHz_Low_16QAM_1@0	12	13
10MHz_Low_16QAM_50@0	6.35	13
10MHz_Middle_QPSK_1@0	5.13	13
10MHz_Middle_QPSK_50@0	5.28	13
10MHz_Middle_16QAM_1@0	5.68	13
10MHz_Middle_16QAM_50@0	6.06	13
10MHz_High_QPSK_1@0	5.33	13
10MHz_High_QPSK_50@0	5.04	13
10MHz_High_16QAM_1@0	6.43	13
10MHz_High_16QAM_50@0	6	13

B41 , Normal

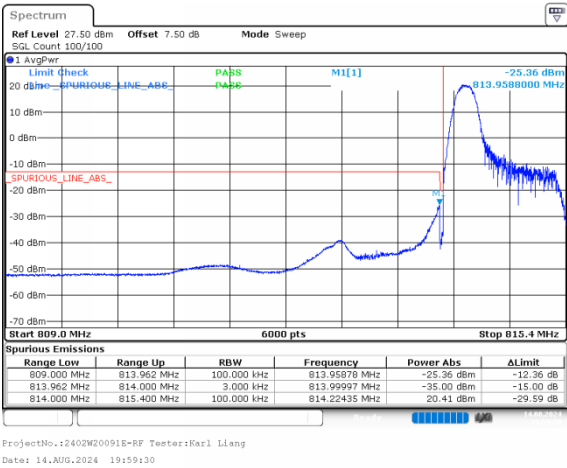
Mode	Value (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.22	13
10MHz_Low_QPSK_50@0	5.36	13
10MHz_Low_16QAM_1@0	6	13
10MHz_Low_16QAM_50@0	6.26	13
10MHz_Middle_QPSK_1@0	5.04	13
10MHz_Middle_QPSK_50@0	5.33	13
10MHz_Middle_16QAM_1@0	5.74	13
10MHz_Middle_16QAM_50@0	6.09	13
10MHz_High_QPSK_1@0	5.01	13
10MHz_High_QPSK_50@0	5.13	13
10MHz_High_16QAM_1@0	6.43	13
10MHz_High_16QAM_50@0	6	13

Out of band emission,Band Edge

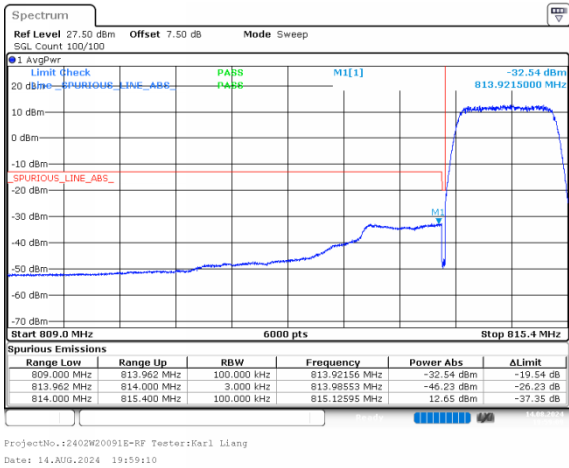
FCC For 90S

B26_1 , Normal

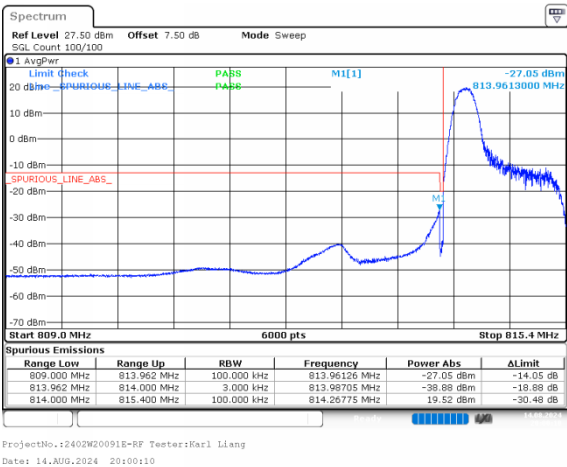
1_1.4MHz_Low_QPSK_1@0



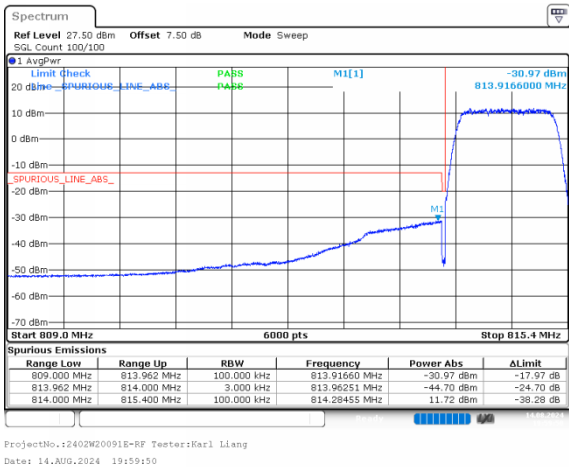
1_1.4MHz_Low_QPSK_6@0



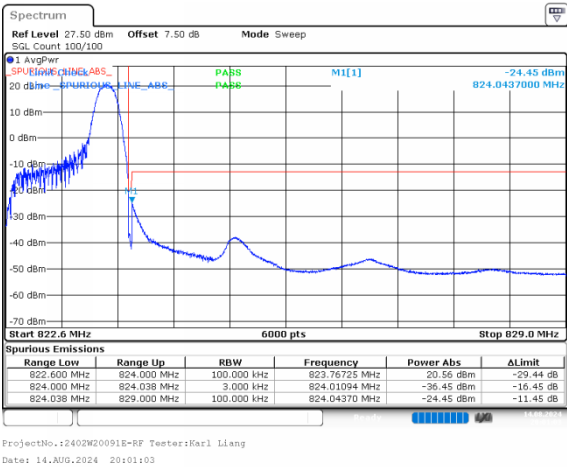
1_1.4MHz_Low_16QAM_1@0



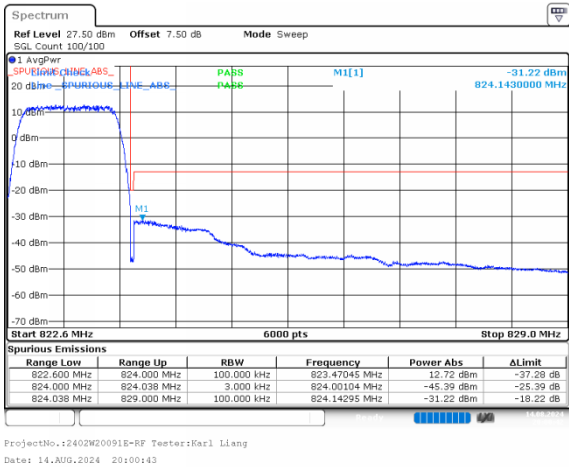
1_1.4MHz_Low_16QAM_6@0



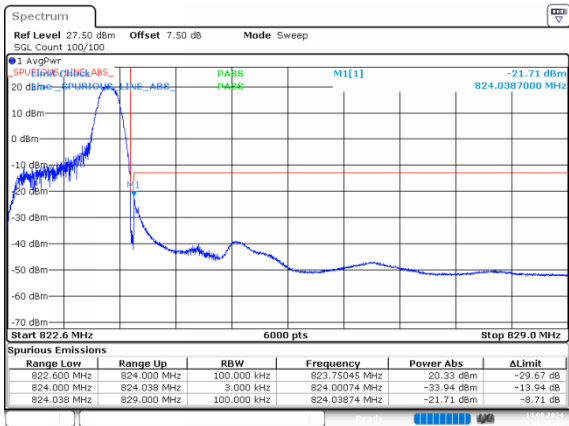
1_1.4MHz_High_QPSK_1@5



1_1.4MHz_High_QPSK_6@0

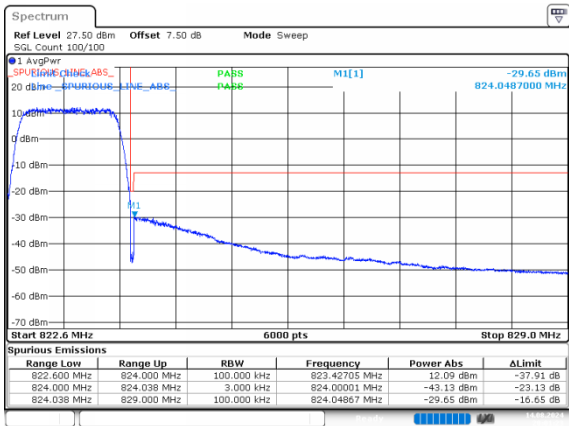


1_1.4MHz_High_16QAM_1@5



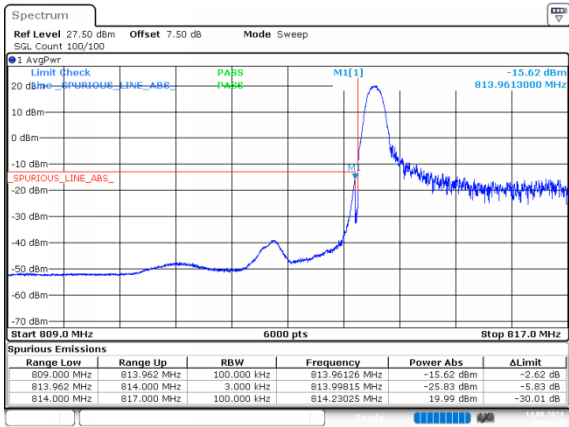
ProjectNo.:2402W20091E-RF Tester:Karl Liang
 Date: 14.AUG.2024 20:01:44

1_1.4MHz_High_16QAM_6@0



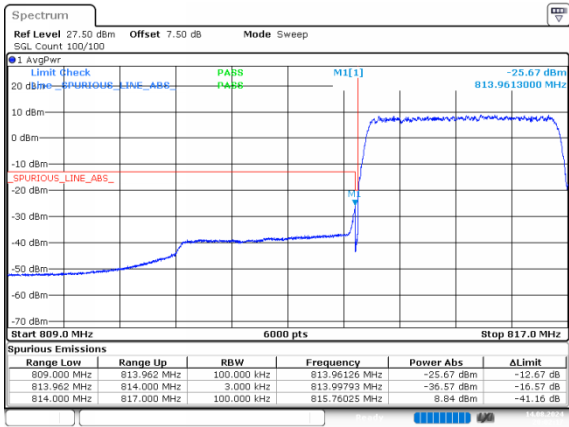
ProjectNo.:2402W20091E-RF Tester:Karl Liang
 Date: 14.AUG.2024 20:01:24

1_3MHz_Low_QPSK_1@0



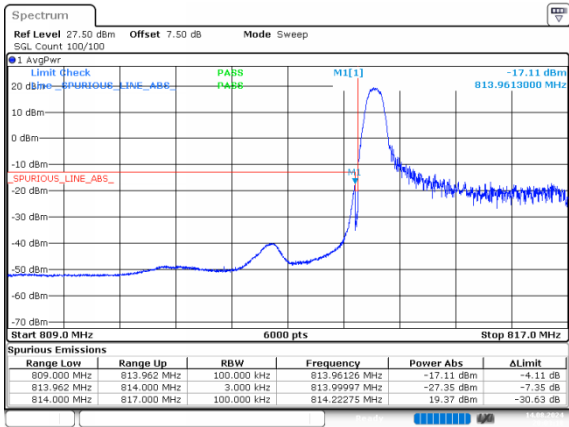
ProjectNo.:2402W20091E-RF Tester:Karl Liang
 Date: 14.AUG.2024 20:02:38

1_3MHz_Low_QPSK_15@0



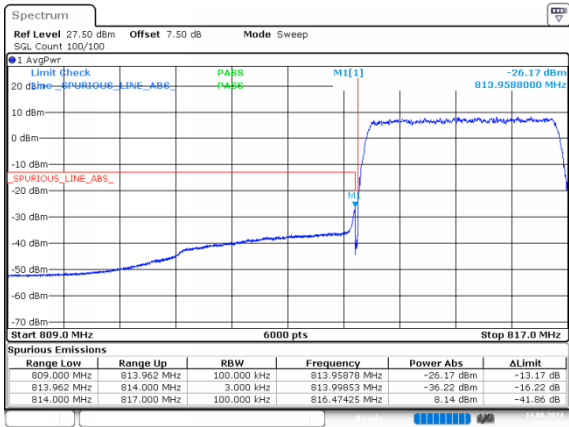
ProjectNo.:2402W20091E-RF Tester:Karl Liang
 Date: 14.AUG.2024 20:02:17

1_3MHz_Low_16QAM_1@0



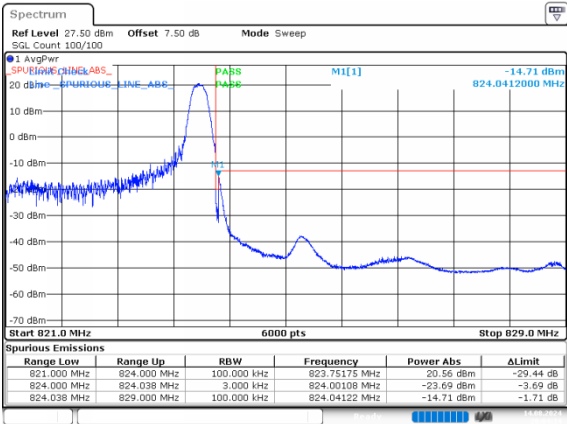
ProjectNo.:2402W20091E-RF Tester:Karl Liang
 Date: 14.AUG.2024 20:03:19

1_3MHz_Low_16QAM_15@0



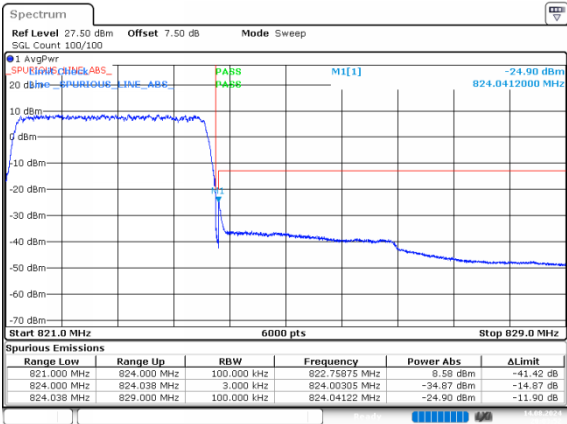
ProjectNo.:2402W20091E-RF Tester:Karl Liang
 Date: 14.AUG.2024 20:02:58

1_3MHz_High_QPSK_1@14



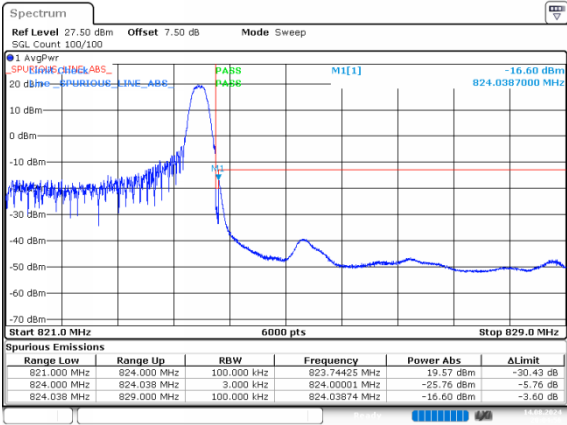
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:04:14

1_3MHz_High_QPSK_15@0



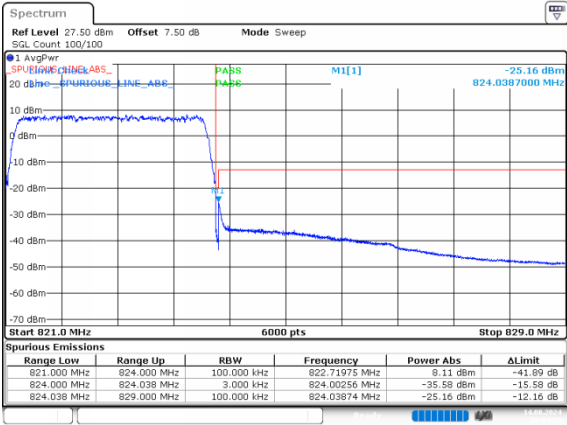
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:03:53

1_3MHz_High_16QAM_1@14



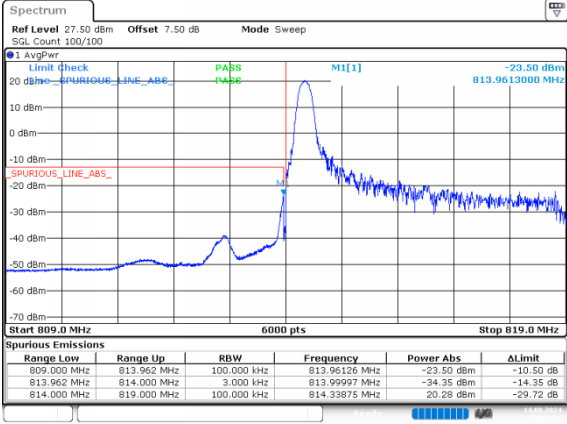
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:04:57

1_3MHz_High_16QAM_15@0



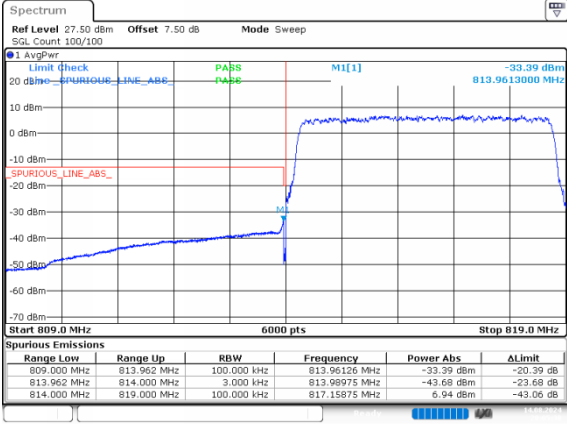
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:04:35

1_5MHz_Low_QPSK_1@0



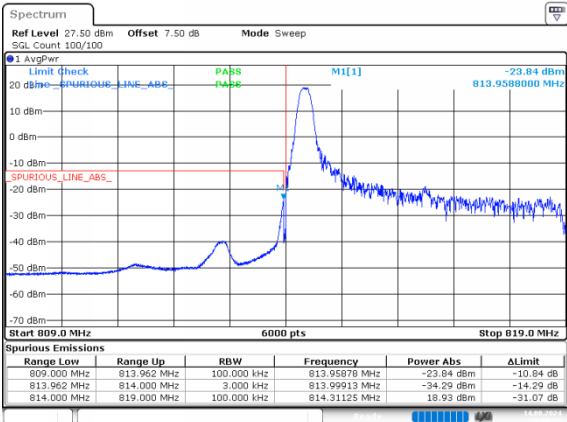
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:05:52

1_5MHz_Low_QPSK_25@0



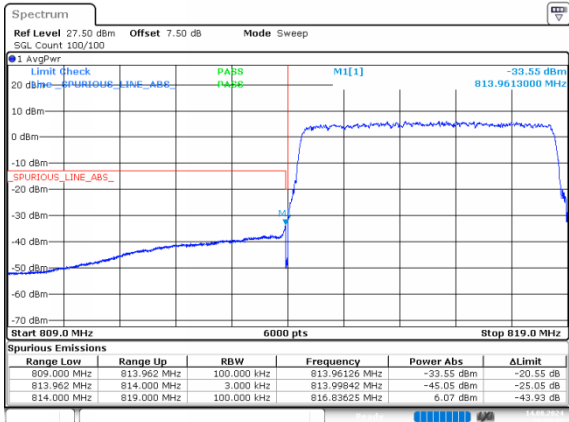
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:05:31

1_5MHz_Low_16QAM_1@0



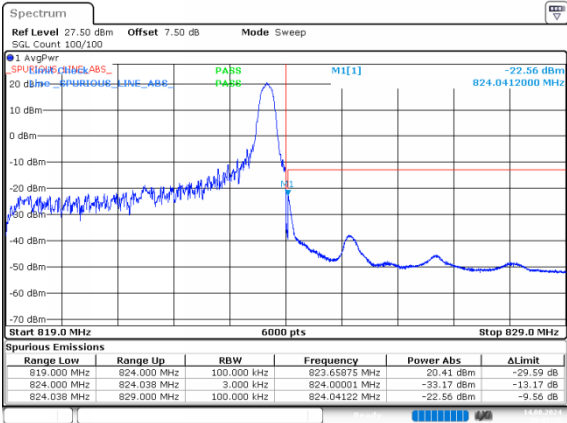
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:06:36

1_5MHz_Low_16QAM_25@0



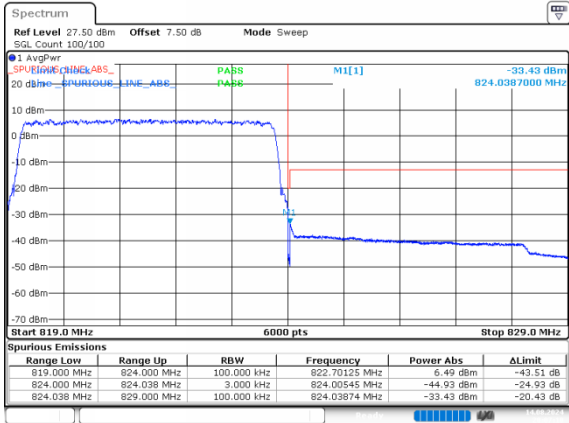
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:06:14

1_5MHz_High_QPSK_1@24



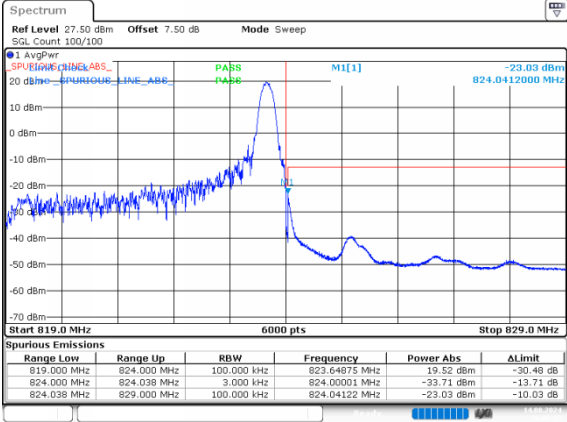
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:07:32

1_5MHz_High_QPSK_25@0



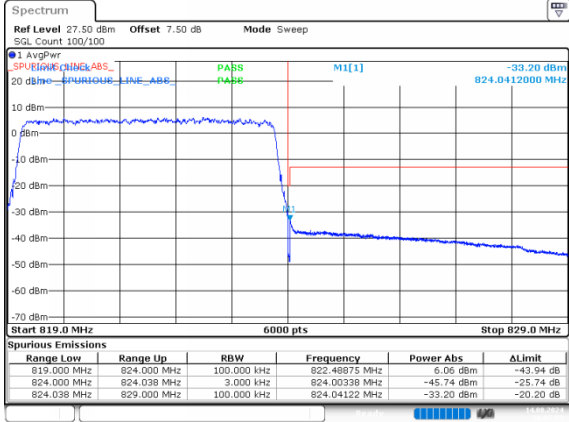
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:07:10

1_5MHz_High_16QAM_1@24



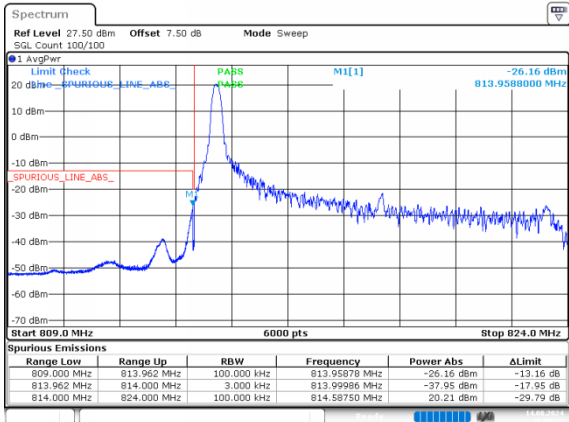
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:08:16

1_5MHz_High_16QAM_25@0



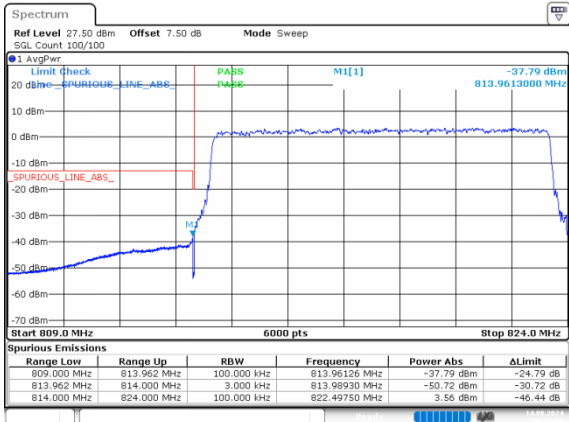
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:07:54

1_10MHz_Low_QPSK_1@0



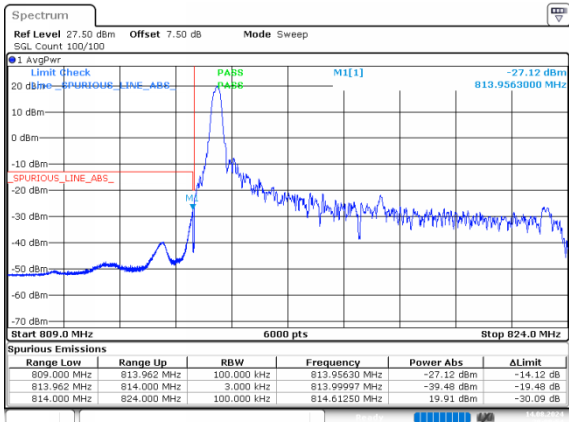
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:09:12

1_10MHz_Low_QPSK_50@0



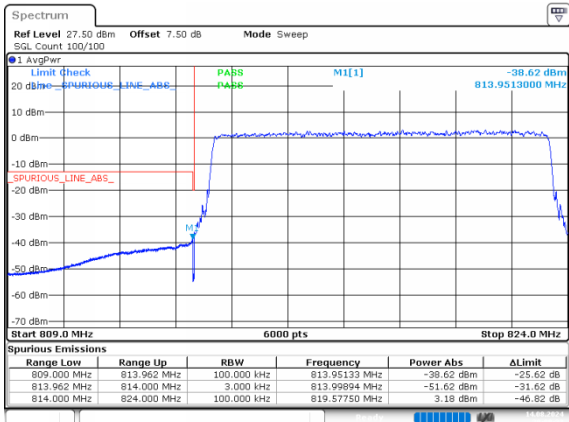
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:08:50

1_10MHz_Low_16QAM_1@0



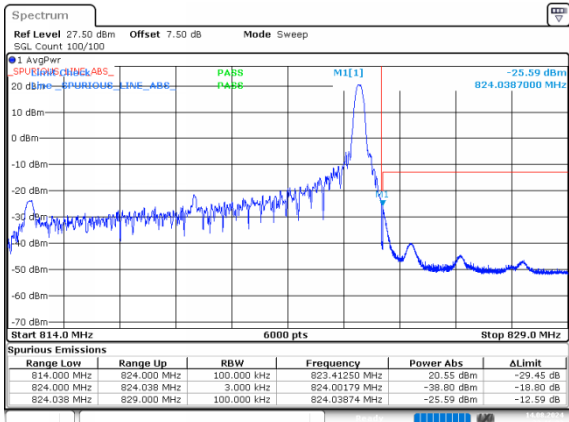
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:09:55

1_10MHz_Low_16QAM_50@0



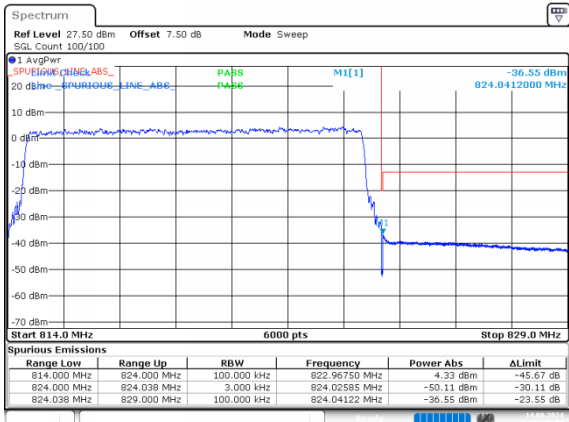
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:09:33

1_10MHz_High_QPSK_1@49



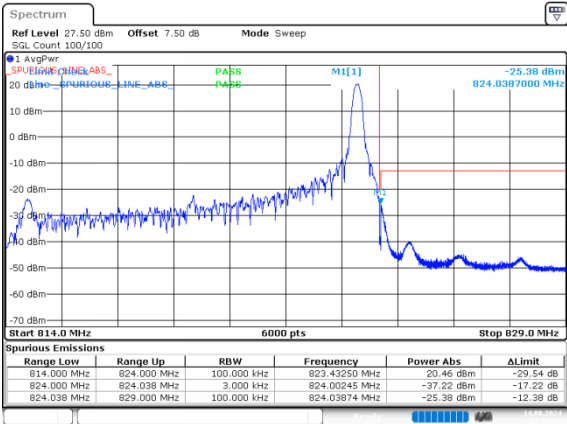
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 22:16:33

1_10MHz_High_QPSK_50@0



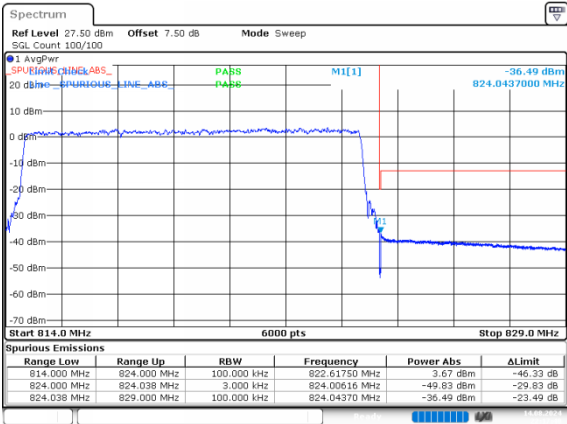
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 22:16:55

1_10MHz_High_16QAM_1@49



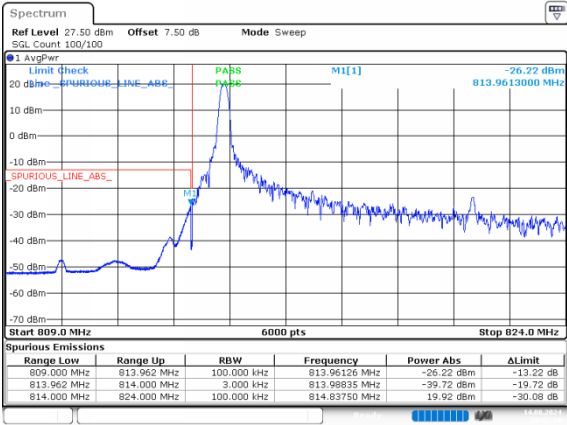
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 22:17:18

1_10MHz_High_16QAM_50@0



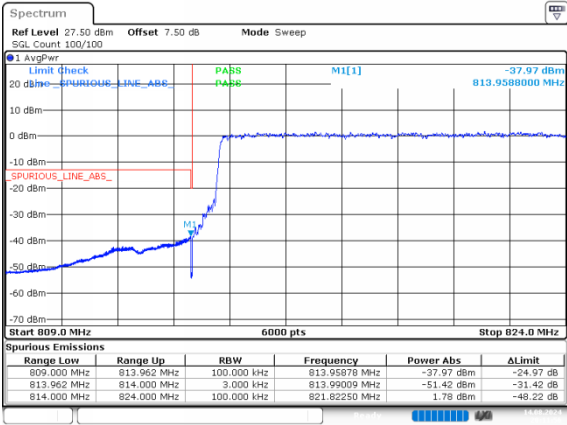
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 22:17:41

1_15MHz_Low_QPSK_1@0



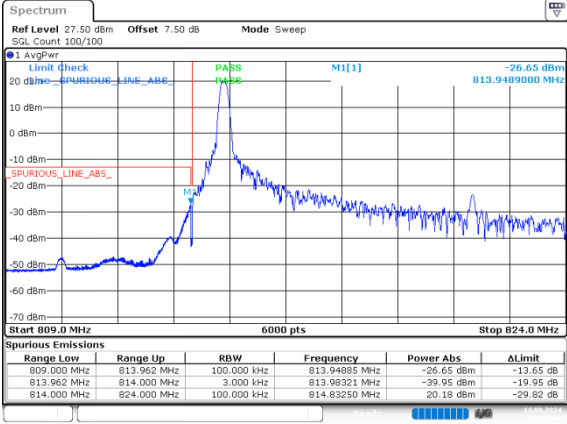
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:12:19

1_15MHz_Low_QPSK_75@0



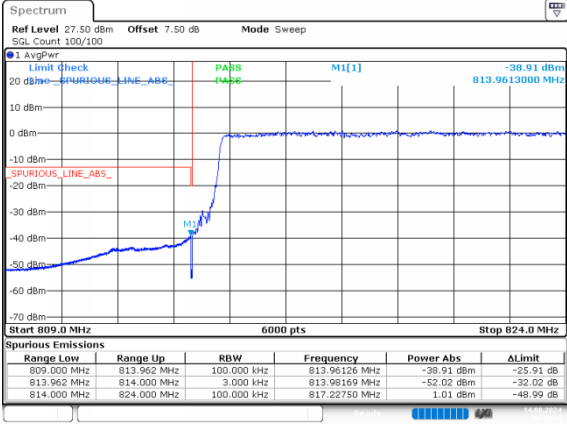
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:11:57

1_15MHz_Low_16QAM_1@0



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:13:01

1_15MHz_Low_16QAM_75@0

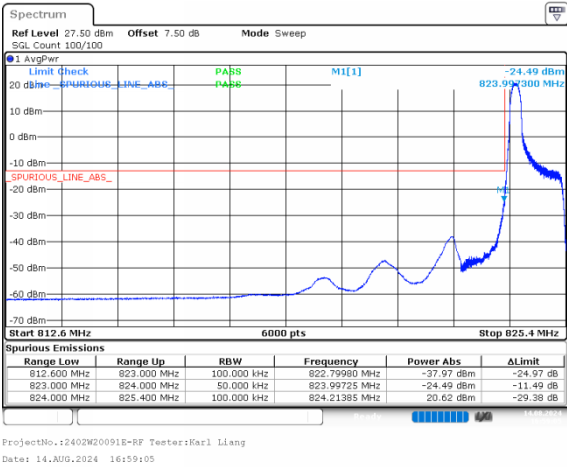


ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 20:12:40

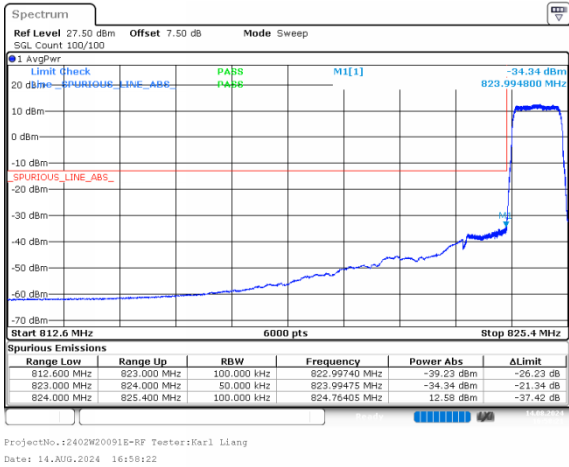
FCC Part 22H

B5 , Normal

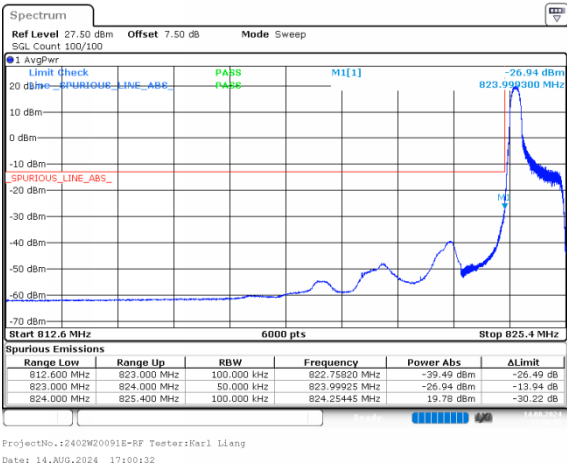
1.4MHz_Low_QPSK_1@0



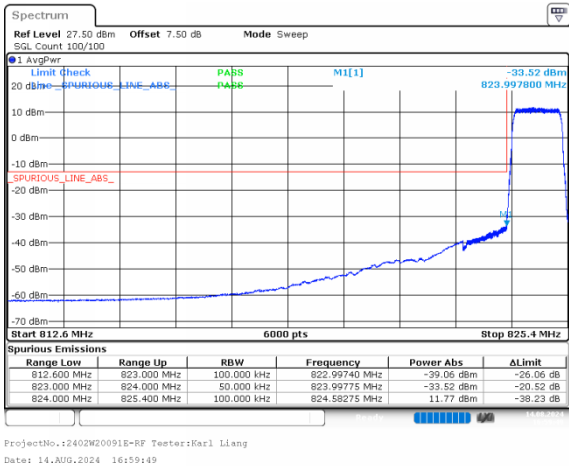
1.4MHz_Low_QPSK_6@0



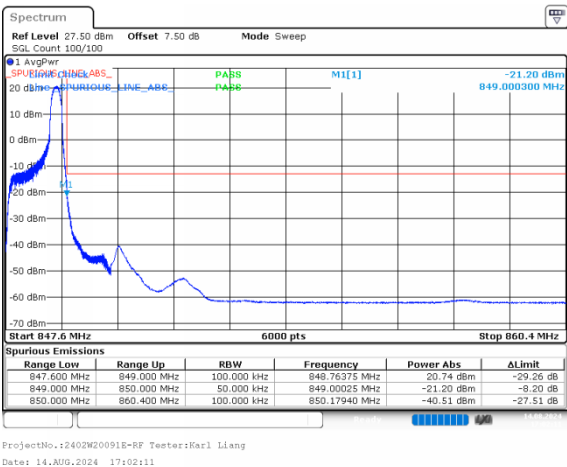
1.4MHz_Low_16QAM_1@0



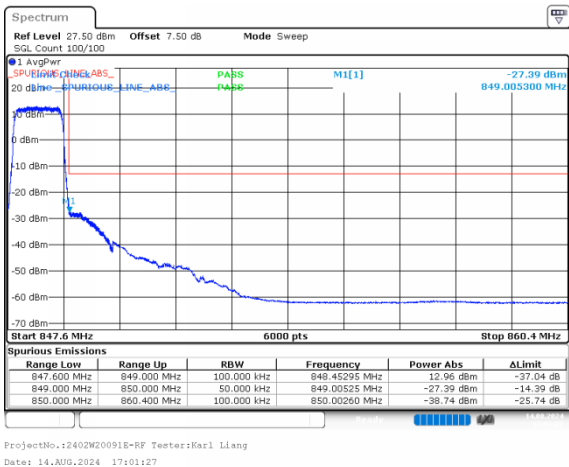
1.4MHz_Low_16QAM_6@0



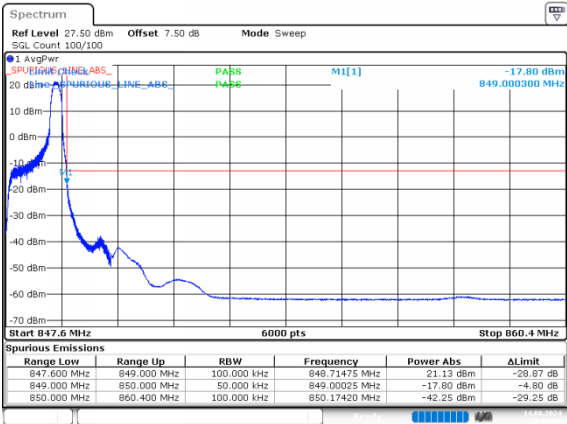
1.4MHz_High_QPSK_1@5



1.4MHz_High_QPSK_6@0

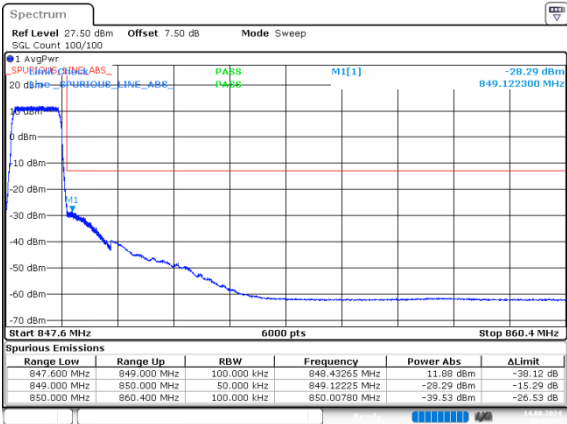


1.4MHz_High_16QAM_1@5



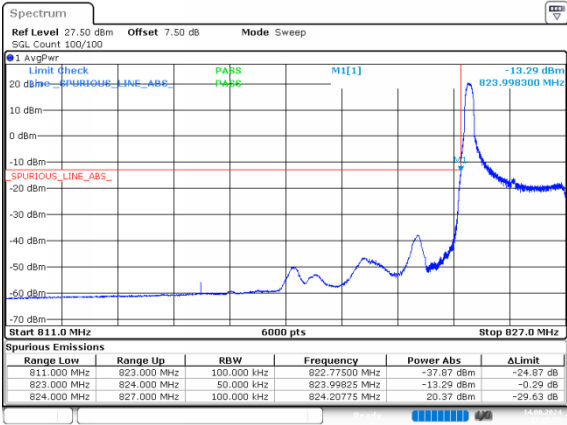
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:03:38

1.4MHz_High_16QAM_6@0



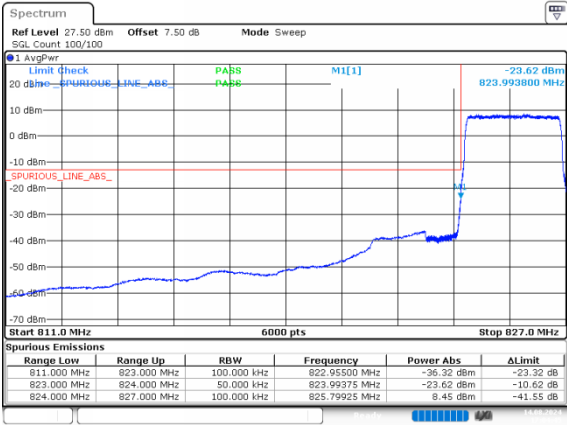
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:02:54

3MHz_Low_QPSK_1@0



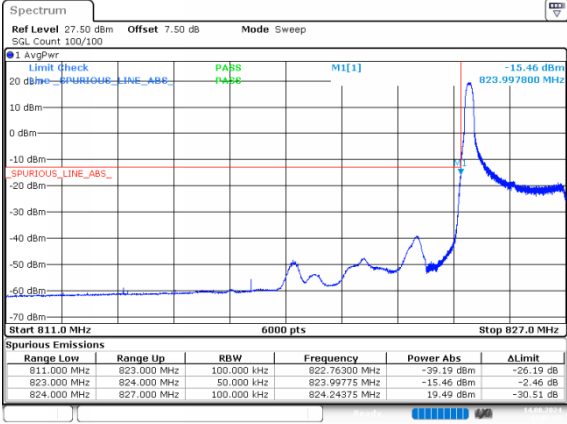
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:05:35

3MHz_Low_QPSK_15@0



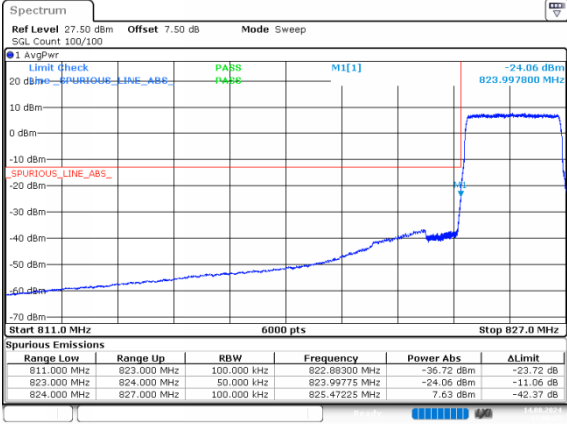
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:04:45

3MHz_Low_16QAM_1@0



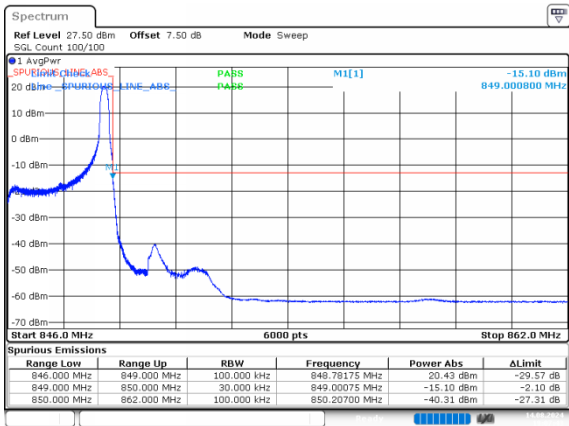
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:07:16

3MHz_Low_16QAM_15@0



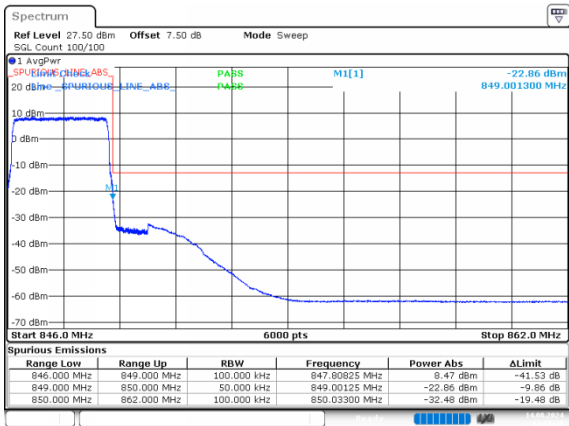
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:06:25

3MHz_High_QPSK_1@14



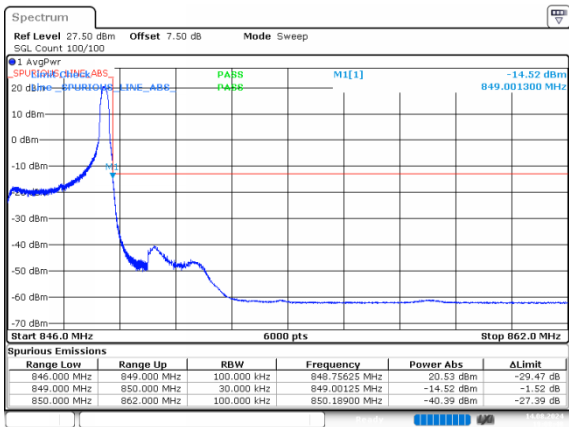
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:07:44

3MHz_High_QPSK_15@0



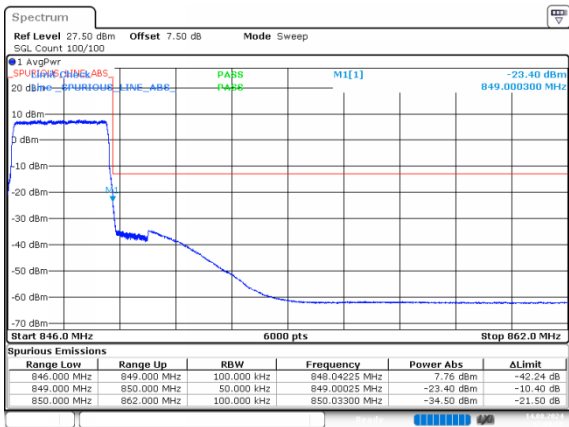
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:08:18

3MHz_High_16QAM_1@14



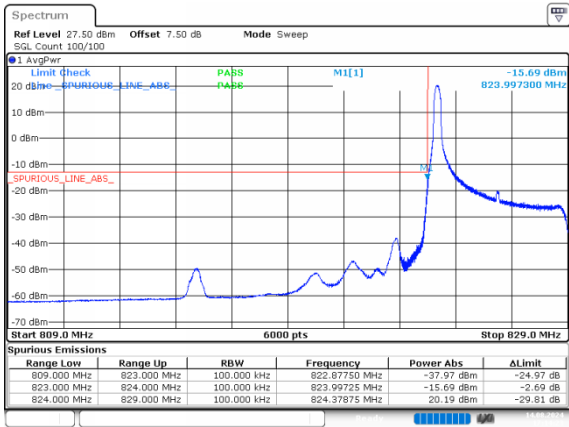
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:08:48

3MHz_High_16QAM_15@0



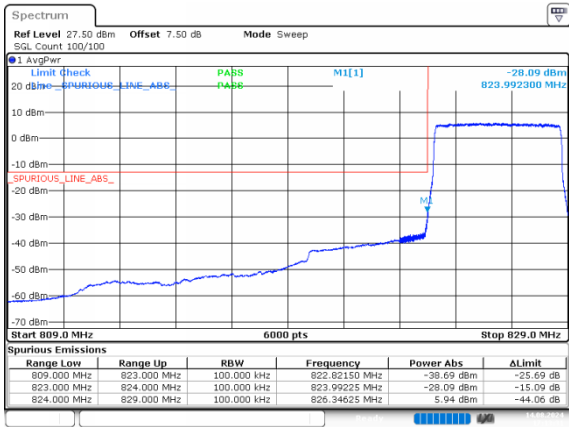
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:09:58

5MHz_Low_QPSK_1@0



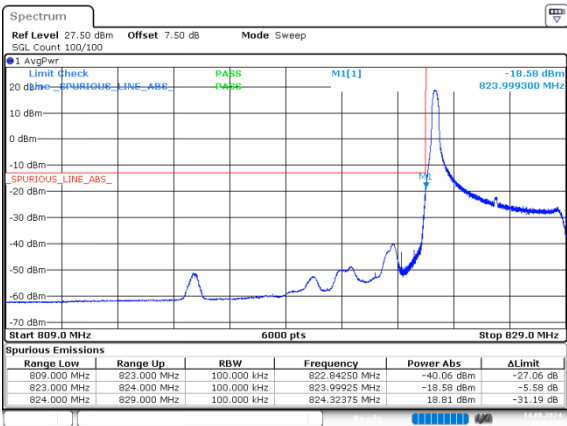
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:14:23

5MHz_Low_QPSK_25@0



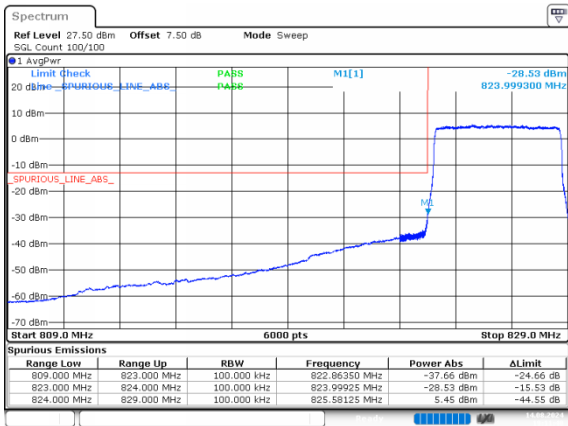
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 17:13:31

5MHz_Low_16QAM_1@0



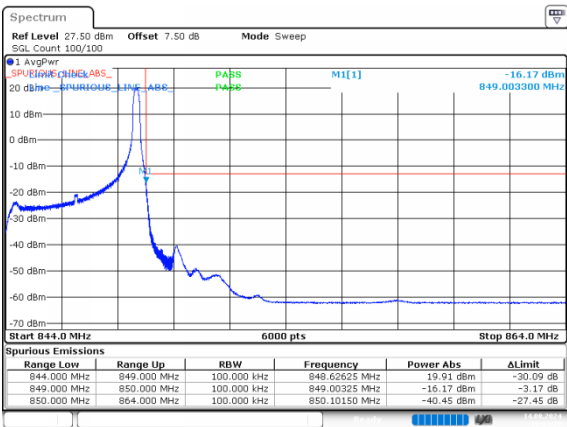
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:12:32

5MHz_Low_16QAM_25@0



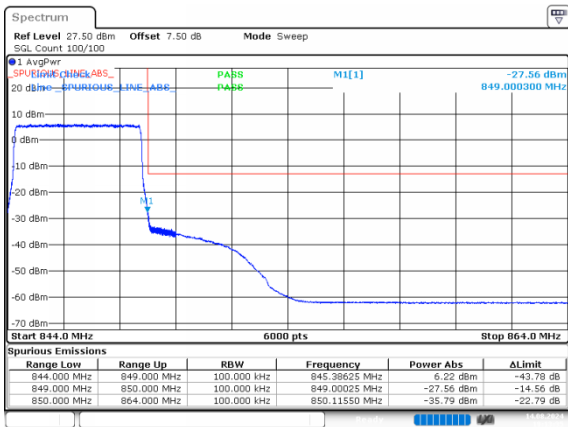
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:11:40

5MHz_High_QPSK_1@24



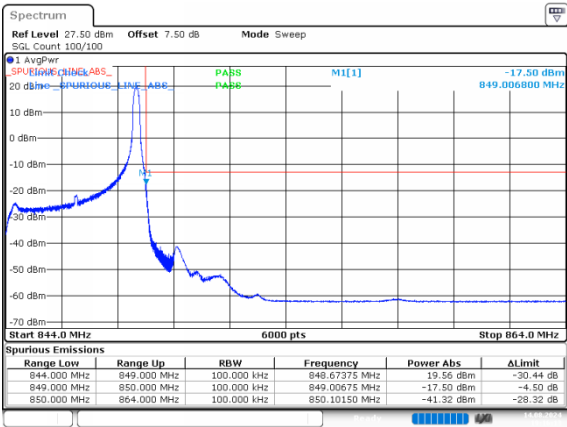
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:14:28

5MHz_High_QPSK_25@0



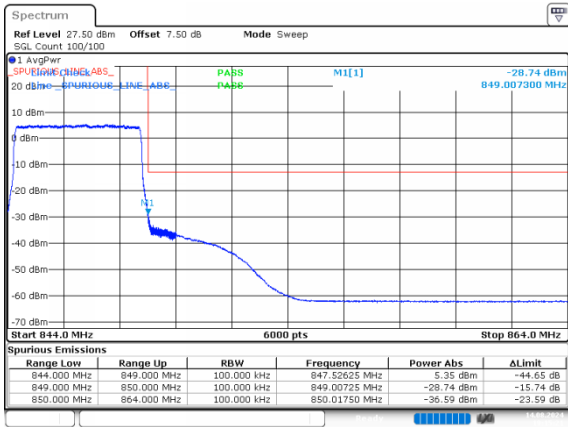
ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:13:35

5MHz_High_16QAM_1@24



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:16:13

5MHz_High_16QAM_25@0



ProjectNo.:2402W20091E-RF Tester:Karl Liang
Date: 14.AUG.2024 19:15:21