

Appendix A

Test Information:

Sample No.:	2TGQ-2	Test Date:	2024/11/02~2024/11/13
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	24.5-26.5	Relative Humidity: (%)	48-52	ATM Pressure: (kPa)	101
-----------------------	-----------	---------------------------	-------	------------------------	-----

Tester: Usain Ou

Reviewer: Jim Cheng

RF Output Power

FCC For 90S

B26_1, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	19.48	15.13	0.033	100	Pass
1.4MHz_Low_QPSK_1@3	19.47	15.12	0.033	100	Pass
1.4MHz_Low_QPSK_1@5	19.52	15.17	0.033	100	Pass
1.4MHz_Low_QPSK_3@0	19.51	15.16	0.033	100	Pass
1.4MHz_Low_QPSK_3@1	19.53	15.18	0.033	100	Pass
1.4MHz_Low_QPSK_3@3	19.53	15.18	0.033	100	Pass
1.4MHz_Low_QPSK_6@0	19.46	15.11	0.032	100	Pass
1.4MHz_Low_16QAM_1@0	0	-4.35	0.000	100	Pass
1.4MHz_Low_16QAM_1@3	19.30	14.95	0.031	100	Pass
1.4MHz_Low_16QAM_1@5	19.23	14.88	0.031	100	Pass
1.4MHz_Low_16QAM_3@0	19.49	15.14	0.033	100	Pass
1.4MHz_Low_16QAM_3@1	19.52	15.17	0.033	100	Pass
1.4MHz_Low_16QAM_3@3	19.52	15.17	0.033	100	Pass
1.4MHz_Low_16QAM_6@0	18.73	14.38	0.027	100	Pass
1.4MHz_High_QPSK_1@0	20.57	16.22	0.042	100	Pass
1.4MHz_High_QPSK_1@3	20.72	16.37	0.043	100	Pass
1.4MHz_High_QPSK_1@5	20.62	16.27	0.042	100	Pass
1.4MHz_High_QPSK_3@0	20.32	15.97	0.040	100	Pass
1.4MHz_High_QPSK_3@1	20.41	16.06	0.040	100	Pass
1.4MHz_High_QPSK_3@3	20.45	16.10	0.041	100	Pass
1.4MHz_High_QPSK_6@0	19.48	15.13	0.033	100	Pass
1.4MHz_High_16QAM_1@0	19.94	15.59	0.036	100	Pass
1.4MHz_High_16QAM_1@3	20.06	15.71	0.037	100	Pass
1.4MHz_High_16QAM_1@5	20.02	15.67	0.037	100	Pass
1.4MHz_High_16QAM_3@0	19.69	15.34	0.034	100	Pass
1.4MHz_High_16QAM_3@1	19.71	15.36	0.034	100	Pass
1.4MHz_High_16QAM_3@3	19.74	15.39	0.035	100	Pass
1.4MHz_High_16QAM_6@0	18.52	14.17	0.026	100	Pass
3MHz_Low_QPSK_1@0	20.59	16.24	0.042	100	Pass
3MHz_Low_QPSK_1@14	20.47	16.12	0.041	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@8	20.56	16.21	0.042	100	Pass
3MHz_Low_QPSK_15@0	19.59	15.24	0.033	100	Pass
3MHz_Low_QPSK_8@0	19.57	15.22	0.033	100	Pass
3MHz_Low_QPSK_8@4	19.61	15.26	0.034	100	Pass
3MHz_Low_QPSK_8@7	19.54	15.19	0.033	100	Pass
3MHz_Low_16QAM_1@0	19.86	15.51	0.036	100	Pass
3MHz_Low_16QAM_1@14	19.81	15.46	0.035	100	Pass
3MHz_Low_16QAM_1@8	19.89	15.54	0.036	100	Pass
3MHz_Low_16QAM_15@0	18.60	14.25	0.027	100	Pass
3MHz_Low_16QAM_8@0	18.75	14.40	0.028	100	Pass
3MHz_Low_16QAM_8@4	18.73	14.38	0.027	100	Pass
3MHz_Low_16QAM_8@7	18.65	14.30	0.027	100	Pass
3MHz_High_QPSK_1@0	20.20	15.85	0.038	100	Pass
3MHz_High_QPSK_1@14	20.38	16.03	0.040	100	Pass
3MHz_High_QPSK_1@8	20.36	16.01	0.040	100	Pass
3MHz_High_QPSK_15@0	19.61	15.26	0.034	100	Pass
3MHz_High_QPSK_8@0	19.60	15.25	0.033	100	Pass
3MHz_High_QPSK_8@4	19.67	15.32	0.034	100	Pass
3MHz_High_QPSK_8@7	19.61	15.26	0.034	100	Pass
3MHz_High_16QAM_1@0	19.25	14.90	0.031	100	Pass
3MHz_High_16QAM_1@14	19.27	14.92	0.031	100	Pass
3MHz_High_16QAM_1@8	19.32	14.97	0.031	100	Pass
3MHz_High_16QAM_15@0	18.61	14.26	0.027	100	Pass
3MHz_High_16QAM_8@0	18.55	14.20	0.026	100	Pass
3MHz_High_16QAM_8@4	18.64	14.29	0.027	100	Pass
3MHz_High_16QAM_8@7	18.63	14.28	0.027	100	Pass
5MHz_Low_QPSK_1@0	20.68	16.33	0.043	100	Pass
5MHz_Low_QPSK_1@12	20.73	16.38	0.043	100	Pass
5MHz_Low_QPSK_1@24	20.66	16.31	0.043	100	Pass
5MHz_Low_QPSK_12@0	19.69	15.34	0.034	100	Pass
5MHz_Low_QPSK_12@13	19.70	15.35	0.034	100	Pass
5MHz_Low_QPSK_12@7	19.74	15.39	0.035	100	Pass
5MHz_Low_QPSK_25@0	19.73	15.38	0.035	100	Pass
5MHz_Low_16QAM_1@0	19.78	15.43	0.035	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	19.85	15.50	0.035	100	Pass
5MHz_Low_16QAM_1@24	19.77	15.42	0.035	100	Pass
5MHz_Low_16QAM_12@0	18.77	14.42	0.028	100	Pass
5MHz_Low_16QAM_12@13	18.79	14.44	0.028	100	Pass
5MHz_Low_16QAM_12@7	18.81	14.46	0.028	100	Pass
5MHz_Low_16QAM_25@0	18.78	14.43	0.028	100	Pass
5MHz_High_QPSK_1@0	20.69	16.34	0.043	100	Pass
5MHz_High_QPSK_1@12	20.82	16.47	0.044	100	Pass
5MHz_High_QPSK_1@24	20.85	16.50	0.045	100	Pass
5MHz_High_QPSK_12@0	19.65	15.30	0.034	100	Pass
5MHz_High_QPSK_12@13	19.76	15.41	0.035	100	Pass
5MHz_High_QPSK_12@7	19.76	15.41	0.035	100	Pass
5MHz_High_QPSK_25@0	19.75	15.40	0.035	100	Pass
5MHz_High_16QAM_1@0	19.78	15.43	0.035	100	Pass
5MHz_High_16QAM_1@12	19.91	15.56	0.036	100	Pass
5MHz_High_16QAM_1@24	19.94	15.59	0.036	100	Pass
5MHz_High_16QAM_12@0	18.68	14.33	0.027	100	Pass
5MHz_High_16QAM_12@13	18.83	14.48	0.028	100	Pass
5MHz_High_16QAM_12@7	18.82	14.47	0.028	100	Pass
5MHz_High_16QAM_25@0	18.80	14.45	0.028	100	Pass
10MHz_Low_QPSK_1@0	20.92	16.57	0.045	100	Pass
10MHz_Low_QPSK_1@25	20.94	16.59	0.046	100	Pass
10MHz_Low_QPSK_1@49	21.03	16.68	0.047	100	Pass
10MHz_Low_QPSK_25@0	19.62	15.27	0.034	100	Pass
10MHz_Low_QPSK_25@12	19.77	15.42	0.035	100	Pass
10MHz_Low_QPSK_25@25	19.82	15.47	0.035	100	Pass
10MHz_Low_QPSK_50@0	19.76	15.41	0.035	100	Pass
10MHz_Low_16QAM_1@0	20.22	15.87	0.039	100	Pass
10MHz_Low_16QAM_1@25	20.17	15.82	0.038	100	Pass
10MHz_Low_16QAM_1@49	20.29	15.94	0.039	100	Pass
10MHz_Low_16QAM_25@12	18.85	14.50	0.028	100	Pass
10MHz_Low_16QAM_25@25	18.92	14.57	0.029	100	Pass
10MHz_Low_16QAM_50@0	18.78	14.43	0.028	100	Pass
15MHz_Low_QPSK_1@0	20.83	16.48	0.044	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@37	20.84	16.49	0.045	100	Pass
15MHz_Low_QPSK_1@74	20.92	16.57	0.045	100	Pass
15MHz_Low_QPSK_36@0	19.66	15.31	0.034	100	Pass
15MHz_Low_QPSK_36@20	19.80	15.45	0.035	100	Pass
15MHz_Low_QPSK_36@39	19.82	15.47	0.035	100	Pass
15MHz_Low_QPSK_75@0	19.76	15.41	0.035	100	Pass
15MHz_Low_16QAM_1@0	20.01	15.66	0.037	100	Pass
15MHz_Low_16QAM_1@37	20.06	15.71	0.037	100	Pass
15MHz_Low_16QAM_1@74	20.10	15.75	0.038	100	Pass
15MHz_Low_16QAM_36@0	18.65	14.30	0.027	100	Pass
15MHz_Low_16QAM_36@20	18.79	14.44	0.028	100	Pass
15MHz_Low_16QAM_36@39	18.83	14.48	0.028	100	Pass
15MHz_Low_16QAM_75@0	18.72	14.37	0.027	100	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

26_1:

1.Ant Gain = -2.2dBi;

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

B26_3, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_QPSK_1@0	20.16	15.81	0.038	7	Pass
1.4MHz_Middle_QPSK_1@3	20.43	16.08	0.041	7	Pass
1.4MHz_Middle_QPSK_1@5	20.27	15.92	0.039	7	Pass
1.4MHz_Middle_QPSK_3@0	20.47	16.12	0.041	7	Pass
1.4MHz_Middle_QPSK_3@1	20.47	16.12	0.041	7	Pass
1.4MHz_Middle_QPSK_3@3	20.45	16.10	0.041	7	Pass
1.4MHz_Middle_QPSK_6@0	19.52	15.17	0.033	7	Pass
1.4MHz_Middle_16QAM_1@0	19.24	14.89	0.031	7	Pass
1.4MHz_Middle_16QAM_1@3	19.40	15.05	0.032	7	Pass
1.4MHz_Middle_16QAM_1@5	19.30	14.95	0.031	7	Pass
1.4MHz_Middle_16QAM_3@0	19.55	15.20	0.033	7	Pass
1.4MHz_Middle_16QAM_3@1	19.60	15.25	0.033	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_16QAM_3@3	19.62	15.27	0.034	7	Pass
1.4MHz_Middle_16QAM_6@0	18.77	14.42	0.028	7	Pass
3MHz_Middle_QPSK_1@0	20.21	15.86	0.039	7	Pass
3MHz_Middle_QPSK_1@14	20.39	16.04	0.040	7	Pass
3MHz_Middle_QPSK_1@8	20.40	16.05	0.040	7	Pass
3MHz_Middle_QPSK_15@0	19.61	15.26	0.034	7	Pass
3MHz_Middle_QPSK_8@0	19.62	15.27	0.034	7	Pass
3MHz_Middle_QPSK_8@4	19.65	15.30	0.034	7	Pass
3MHz_Middle_QPSK_8@7	19.62	15.27	0.034	7	Pass
3MHz_Middle_16QAM_1@0	19.22	14.87	0.031	7	Pass
3MHz_Middle_16QAM_1@14	19.27	14.92	0.031	7	Pass
3MHz_Middle_16QAM_1@8	19.29	14.94	0.031	7	Pass
3MHz_Middle_16QAM_15@0	18.63	14.28	0.027	7	Pass
3MHz_Middle_16QAM_8@0	18.62	14.27	0.027	7	Pass
3MHz_Middle_16QAM_8@4	18.64	14.29	0.027	7	Pass
3MHz_Middle_16QAM_8@7	18.60	14.25	0.027	7	Pass
5MHz_Middle_QPSK_1@0	20.65	16.30	0.043	7	Pass
5MHz_Middle_QPSK_1@12	20.80	16.45	0.044	7	Pass
5MHz_Middle_QPSK_1@24	20.80	16.45	0.044	7	Pass
5MHz_Middle_QPSK_12@0	19.68	15.33	0.034	7	Pass
5MHz_Middle_QPSK_12@13	19.78	15.43	0.035	7	Pass
5MHz_Middle_QPSK_12@7	19.82	15.47	0.035	7	Pass
5MHz_Middle_QPSK_25@0	19.72	15.37	0.034	7	Pass
5MHz_Middle_16QAM_1@0	19.74	15.39	0.035	7	Pass
5MHz_Middle_16QAM_1@12	19.87	15.52	0.036	7	Pass
5MHz_Middle_16QAM_1@24	19.92	15.57	0.036	7	Pass
5MHz_Middle_16QAM_12@0	18.72	14.37	0.027	7	Pass
5MHz_Middle_16QAM_12@13	18.86	14.51	0.028	7	Pass
5MHz_Middle_16QAM_12@7	18.85	14.50	0.028	7	Pass
5MHz_Middle_16QAM_25@0	18.80	14.45	0.028	7	Pass
10MHz_Middle_QPSK_1@0	20.52	16.17	0.041	7	Pass
10MHz_Middle_QPSK_1@25	20.70	16.35	0.043	7	Pass
10MHz_Middle_QPSK_1@49	20.74	16.39	0.044	7	Pass
10MHz_Middle_QPSK_25@0	19.61	15.26	0.034	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@12	19.80	15.45	0.035	7	Pass
10MHz_Middle_QPSK_25@25	19.81	15.46	0.035	7	Pass
10MHz_Middle_QPSK_50@0	19.71	15.36	0.034	7	Pass
10MHz_Middle_16QAM_1@0	19.52	15.17	0.033	7	Pass
10MHz_Middle_16QAM_1@25	19.68	15.33	0.034	7	Pass
10MHz_Middle_16QAM_1@49	19.74	15.39	0.035	7	Pass
10MHz_Middle_16QAM_25@12	18.93	14.58	0.029	7	Pass
10MHz_Middle_16QAM_25@25	18.91	14.56	0.029	7	Pass
10MHz_Middle_16QAM_50@0	18.77	14.42	0.028	7	Pass
15MHz_Middle_QPSK_1@0	20.65	16.30	0.043	7	Pass
15MHz_Middle_QPSK_1@37	20.83	16.48	0.044	7	Pass
15MHz_Middle_QPSK_1@74	20.82	16.47	0.044	7	Pass
15MHz_Middle_QPSK_36@0	19.67	15.32	0.034	7	Pass
15MHz_Middle_QPSK_36@20	19.82	15.47	0.035	7	Pass
15MHz_Middle_QPSK_36@39	19.83	15.48	0.035	7	Pass
15MHz_Middle_QPSK_75@0	19.74	15.39	0.035	7	Pass
15MHz_Middle_16QAM_1@0	19.70	15.35	0.034	7	Pass
15MHz_Middle_16QAM_1@37	19.89	15.54	0.036	7	Pass
15MHz_Middle_16QAM_1@74	19.91	15.56	0.036	7	Pass
15MHz_Middle_16QAM_36@0	18.70	14.35	0.027	7	Pass
15MHz_Middle_16QAM_36@20	18.84	14.49	0.028	7	Pass
15MHz_Middle_16QAM_36@39	18.86	14.51	0.028	7	Pass
15MHz_Middle_16QAM_75@0	18.77	14.42	0.028	7	Pass

Note:

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

$$G_T(\text{dBd}) = G_T(\text{dBi}) - 2.15$$
26_3:
1.Ant Gain = -2.2dBi;
2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB

FCC Part 22H

B5, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	20.13	15.78	0.038	7	Pass
1.4MHz_Low_QPSK_1@3	20.11	15.76	0.038	7	Pass
1.4MHz_Low_QPSK_1@5	20.13	15.78	0.038	7	Pass
1.4MHz_Low_QPSK_3@0	20.12	15.77	0.038	7	Pass
1.4MHz_Low_QPSK_3@1	20.14	15.79	0.038	7	Pass
1.4MHz_Low_QPSK_3@3	20.11	15.76	0.038	7	Pass
1.4MHz_Low_QPSK_6@0	20.14	15.79	0.038	7	Pass
1.4MHz_Low_16QAM_1@0	20.12	15.77	0.038	7	Pass
1.4MHz_Low_16QAM_1@3	20.13	15.78	0.038	7	Pass
1.4MHz_Low_16QAM_1@5	20.13	15.78	0.038	7	Pass
1.4MHz_Low_16QAM_3@0	20.13	15.78	0.038	7	Pass
1.4MHz_Low_16QAM_3@1	20.12	15.77	0.038	7	Pass
1.4MHz_Low_16QAM_3@3	20.15	15.80	0.038	7	Pass
1.4MHz_Low_16QAM_6@0	20.13	15.78	0.038	7	Pass
1.4MHz_Middle_QPSK_1@0	20.32	15.97	0.040	7	Pass
1.4MHz_Middle_QPSK_1@3	20.31	15.96	0.039	7	Pass
1.4MHz_Middle_QPSK_1@5	20.32	15.97	0.040	7	Pass
1.4MHz_Middle_QPSK_3@0	20.31	15.96	0.039	7	Pass
1.4MHz_Middle_QPSK_3@1	20.31	15.96	0.039	7	Pass
1.4MHz_Middle_QPSK_3@3	20.32	15.97	0.040	7	Pass
1.4MHz_Middle_QPSK_6@0	20.31	15.96	0.039	7	Pass
1.4MHz_Middle_16QAM_1@0	20.32	15.97	0.040	7	Pass
1.4MHz_Middle_16QAM_1@3	20.30	15.95	0.039	7	Pass
1.4MHz_Middle_16QAM_1@5	20.32	15.97	0.040	7	Pass
1.4MHz_Middle_16QAM_3@0	20.33	15.98	0.040	7	Pass
1.4MHz_Middle_16QAM_3@1	20.29	15.94	0.039	7	Pass
1.4MHz_Middle_16QAM_3@3	20.31	15.96	0.039	7	Pass
1.4MHz_Middle_16QAM_6@0	20.31	15.96	0.039	7	Pass
1.4MHz_High_QPSK_1@0	20.57	16.22	0.042	7	Pass
1.4MHz_High_QPSK_1@3	20.58	16.23	0.042	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	20.57	16.22	0.042	7	Pass
1.4MHz_High_QPSK_3@0	20.57	16.22	0.042	7	Pass
1.4MHz_High_QPSK_3@1	20.60	16.25	0.042	7	Pass
1.4MHz_High_QPSK_3@3	20.56	16.21	0.042	7	Pass
1.4MHz_High_QPSK_6@0	20.59	16.24	0.042	7	Pass
1.4MHz_High_16QAM_1@0	20.59	16.24	0.042	7	Pass
1.4MHz_High_16QAM_1@3	20.56	16.21	0.042	7	Pass
1.4MHz_High_16QAM_1@5	20.59	16.24	0.042	7	Pass
1.4MHz_High_16QAM_3@0	20.57	16.22	0.042	7	Pass
1.4MHz_High_16QAM_3@1	20.57	16.22	0.042	7	Pass
1.4MHz_High_16QAM_3@3	20.58	16.23	0.042	7	Pass
1.4MHz_High_16QAM_6@0	20.55	16.20	0.042	7	Pass
3MHz_Low_QPSK_1@0	20.49	16.14	0.041	7	Pass
3MHz_Low_QPSK_1@14	20.42	16.07	0.040	7	Pass
3MHz_Low_QPSK_1@8	20.50	16.15	0.041	7	Pass
3MHz_Low_QPSK_15@0	19.50	15.15	0.033	7	Pass
3MHz_Low_QPSK_8@0	19.48	15.13	0.033	7	Pass
3MHz_Low_QPSK_8@4	19.53	15.18	0.033	7	Pass
3MHz_Low_QPSK_8@7	19.47	15.12	0.033	7	Pass
3MHz_Low_16QAM_1@0	19.72	15.37	0.034	7	Pass
3MHz_Low_16QAM_1@14	19.76	15.41	0.035	7	Pass
3MHz_Low_16QAM_1@8	19.79	15.44	0.035	7	Pass
3MHz_Low_16QAM_15@0	18.52	14.17	0.026	7	Pass
3MHz_Low_16QAM_8@0	18.66	14.31	0.027	7	Pass
3MHz_Low_16QAM_8@4	18.65	14.30	0.027	7	Pass
3MHz_Low_16QAM_8@7	18.57	14.22	0.026	7	Pass
3MHz_Middle_QPSK_1@0	20.34	15.99	0.040	7	Pass
3MHz_Middle_QPSK_1@14	20.46	16.11	0.041	7	Pass
3MHz_Middle_QPSK_1@8	20.46	16.11	0.041	7	Pass
3MHz_Middle_QPSK_15@0	19.70	15.35	0.034	7	Pass
3MHz_Middle_QPSK_8@0	19.71	15.36	0.034	7	Pass
3MHz_Middle_QPSK_8@4	19.77	15.42	0.035	7	Pass
3MHz_Middle_QPSK_8@7	19.70	15.35	0.034	7	Pass
3MHz_Middle_16QAM_1@0	19.37	15.02	0.032	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@14	19.35	15.00	0.032	7	Pass
3MHz_Middle_16QAM_1@8	19.36	15.01	0.032	7	Pass
3MHz_Middle_16QAM_15@0	18.71	14.36	0.027	7	Pass
3MHz_Middle_16QAM_8@0	18.65	14.30	0.027	7	Pass
3MHz_Middle_16QAM_8@4	18.71	14.36	0.027	7	Pass
3MHz_Middle_16QAM_8@7	18.66	14.31	0.027	7	Pass
3MHz_High_QPSK_1@0	20.64	16.29	0.043	7	Pass
3MHz_High_QPSK_1@14	20.59	16.24	0.042	7	Pass
3MHz_High_QPSK_1@8	20.69	16.34	0.043	7	Pass
3MHz_High_QPSK_15@0	20.01	15.66	0.037	7	Pass
3MHz_High_QPSK_8@0	20.02	15.67	0.037	7	Pass
3MHz_High_QPSK_8@4	20.03	15.68	0.037	7	Pass
3MHz_High_QPSK_8@7	19.93	15.58	0.036	7	Pass
3MHz_High_16QAM_1@0	19.72	15.37	0.034	7	Pass
3MHz_High_16QAM_1@14	19.72	15.37	0.034	7	Pass
3MHz_High_16QAM_1@8	19.83	15.48	0.035	7	Pass
3MHz_High_16QAM_15@0	19.03	14.68	0.029	7	Pass
3MHz_High_16QAM_8@0	19.06	14.71	0.030	7	Pass
3MHz_High_16QAM_8@4	19.09	14.74	0.030	7	Pass
3MHz_High_16QAM_8@7	18.92	14.57	0.029	7	Pass
5MHz_Low_QPSK_1@0	20.61	16.26	0.042	7	Pass
5MHz_Low_QPSK_1@12	20.64	16.29	0.043	7	Pass
5MHz_Low_QPSK_1@24	20.64	16.29	0.043	7	Pass
5MHz_Low_QPSK_12@0	19.53	15.18	0.033	7	Pass
5MHz_Low_QPSK_12@13	19.56	15.21	0.033	7	Pass
5MHz_Low_QPSK_12@7	19.58	15.23	0.033	7	Pass
5MHz_Low_QPSK_25@0	19.57	15.22	0.033	7	Pass
5MHz_Low_16QAM_1@0	19.72	15.37	0.034	7	Pass
5MHz_Low_16QAM_1@12	19.78	15.43	0.035	7	Pass
5MHz_Low_16QAM_1@24	19.79	15.44	0.035	7	Pass
5MHz_Low_16QAM_12@0	18.63	14.28	0.027	7	Pass
5MHz_Low_16QAM_12@13	18.64	14.29	0.027	7	Pass
5MHz_Low_16QAM_12@7	18.67	14.32	0.027	7	Pass
5MHz_Low_16QAM_25@0	18.60	14.25	0.027	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	20.74	16.39	0.044	7	Pass
5MHz_Middle_QPSK_1@12	20.84	16.49	0.045	7	Pass
5MHz_Middle_QPSK_1@24	20.82	16.47	0.044	7	Pass
5MHz_Middle_QPSK_12@0	19.77	15.42	0.035	7	Pass
5MHz_Middle_QPSK_12@13	19.87	15.52	0.036	7	Pass
5MHz_Middle_QPSK_12@7	19.88	15.53	0.036	7	Pass
5MHz_Middle_QPSK_25@0	19.85	15.50	0.035	7	Pass
5MHz_Middle_16QAM_1@0	20.46	16.11	0.041	7	Pass
5MHz_Middle_16QAM_1@12	20.60	16.25	0.042	7	Pass
5MHz_Middle_16QAM_1@24	20.59	16.24	0.042	7	Pass
5MHz_Middle_16QAM_12@0	18.91	14.56	0.029	7	Pass
5MHz_Middle_16QAM_12@13	18.97	14.62	0.029	7	Pass
5MHz_Middle_16QAM_12@7	19.01	14.66	0.029	7	Pass
5MHz_Middle_16QAM_25@0	19.05	14.70	0.030	7	Pass
5MHz_High_QPSK_1@0	21	16.65	0.046	7	Pass
5MHz_High_QPSK_1@12	21.11	16.76	0.047	7	Pass
5MHz_High_QPSK_1@24	21.05	16.70	0.047	7	Pass
5MHz_High_QPSK_12@0	20.04	15.69	0.037	7	Pass
5MHz_High_QPSK_12@13	20.08	15.73	0.037	7	Pass
5MHz_High_QPSK_12@7	20.11	15.76	0.038	7	Pass
5MHz_High_QPSK_25@0	20.03	15.68	0.037	7	Pass
5MHz_High_16QAM_1@0	20.10	15.75	0.038	7	Pass
5MHz_High_16QAM_1@12	20.18	15.83	0.038	7	Pass
5MHz_High_16QAM_1@24	20.20	15.85	0.038	7	Pass
5MHz_High_16QAM_12@0	19.12	14.77	0.030	7	Pass
5MHz_High_16QAM_12@13	19.19	14.84	0.030	7	Pass
5MHz_High_16QAM_12@7	19.22	14.87	0.031	7	Pass
5MHz_High_16QAM_25@0	19.16	14.81	0.030	7	Pass
10MHz_Low_QPSK_1@0	20.61	16.26	0.042	7	Pass
10MHz_Low_QPSK_1@25	20.65	16.30	0.043	7	Pass
10MHz_Low_QPSK_1@49	20.75	16.40	0.044	7	Pass
10MHz_Low_QPSK_25@0	19.60	15.25	0.033	7	Pass
10MHz_Low_QPSK_25@12	19.72	15.37	0.034	7	Pass
10MHz_Low_QPSK_25@25	19.69	15.34	0.034	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	19.67	15.32	0.034	7	Pass
10MHz_Low_16QAM_1@0	19.71	15.36	0.034	7	Pass
10MHz_Low_16QAM_1@25	19.74	15.39	0.035	7	Pass
10MHz_Low_16QAM_1@49	19.81	15.46	0.035	7	Pass
10MHz_Low_16QAM_25@12	18.83	14.48	0.028	7	Pass
10MHz_Low_16QAM_25@25	18.81	14.46	0.028	7	Pass
10MHz_Low_16QAM_50@0	18.67	14.32	0.027	7	Pass
10MHz_Middle_QPSK_1@0	20.98	16.63	0.046	7	Pass
10MHz_Middle_QPSK_1@25	21.15	16.80	0.048	7	Pass
10MHz_Middle_QPSK_1@49	21.24	16.89	0.049	7	Pass
10MHz_Middle_QPSK_25@0	19.80	15.45	0.035	7	Pass
10MHz_Middle_QPSK_25@12	19.96	15.61	0.036	7	Pass
10MHz_Middle_QPSK_25@25	20.01	15.66	0.037	7	Pass
10MHz_Middle_QPSK_50@0	19.87	15.52	0.036	7	Pass
10MHz_Middle_16QAM_1@0	20.23	15.88	0.039	7	Pass
10MHz_Middle_16QAM_1@25	20.39	16.04	0.040	7	Pass
10MHz_Middle_16QAM_1@49	20.51	16.16	0.041	7	Pass
10MHz_Middle_16QAM_25@12	19.05	14.70	0.030	7	Pass
10MHz_Middle_16QAM_25@25	19.08	14.73	0.030	7	Pass
10MHz_Middle_16QAM_50@0	18.90	14.55	0.029	7	Pass
10MHz_High_QPSK_1@0	20.75	16.40	0.044	7	Pass
10MHz_High_QPSK_1@25	20.95	16.60	0.046	7	Pass
10MHz_High_QPSK_1@49	21.01	16.66	0.046	7	Pass
10MHz_High_QPSK_25@0	19.99	15.64	0.037	7	Pass
10MHz_High_QPSK_25@12	20.15	15.80	0.038	7	Pass
10MHz_High_QPSK_25@25	20.09	15.74	0.037	7	Pass
10MHz_High_QPSK_50@0	20.05	15.70	0.037	7	Pass
10MHz_High_16QAM_1@0	19.83	15.48	0.035	7	Pass
10MHz_High_16QAM_1@25	19.96	15.61	0.036	7	Pass
10MHz_High_16QAM_1@49	20.02	15.67	0.037	7	Pass
10MHz_High_16QAM_25@12	19.28	14.93	0.031	7	Pass
10MHz_High_16QAM_25@25	19.26	14.91	0.031	7	Pass
10MHz_High_16QAM_50@0	19.15	14.80	0.030	7	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

5:

1.Ant Gain = -2.2dBi;

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

B26_2, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	20.62	16.27	0.042	7	Pass
1.4MHz_Low_QPSK_1@3	20.78	16.43	0.044	7	Pass
1.4MHz_Low_QPSK_1@5	20.67	16.32	0.043	7	Pass
1.4MHz_Low_QPSK_3@0	20.41	16.06	0.040	7	Pass
1.4MHz_Low_QPSK_3@1	20.50	16.15	0.041	7	Pass
1.4MHz_Low_QPSK_3@3	20.49	16.14	0.041	7	Pass
1.4MHz_Low_QPSK_6@0	19.54	15.19	0.033	7	Pass
1.4MHz_Low_16QAM_1@0	19.98	15.63	0.037	7	Pass
1.4MHz_Low_16QAM_1@3	20.09	15.74	0.037	7	Pass
1.4MHz_Low_16QAM_1@5	20.08	15.73	0.037	7	Pass
1.4MHz_Low_16QAM_3@0	19.72	15.37	0.034	7	Pass
1.4MHz_Low_16QAM_3@1	19.75	15.40	0.035	7	Pass
1.4MHz_Low_16QAM_3@3	19.82	15.47	0.035	7	Pass
1.4MHz_Low_16QAM_6@0	18.56	14.21	0.026	7	Pass
1.4MHz_Middle_QPSK_1@0	20.49	16.14	0.041	7	Pass
1.4MHz_Middle_QPSK_1@3	20.54	16.19	0.042	7	Pass
1.4MHz_Middle_QPSK_1@5	20.51	16.16	0.041	7	Pass
1.4MHz_Middle_QPSK_3@0	20.64	16.29	0.043	7	Pass
1.4MHz_Middle_QPSK_3@1	20.71	16.36	0.043	7	Pass
1.4MHz_Middle_QPSK_3@3	20.65	16.30	0.043	7	Pass
1.4MHz_Middle_QPSK_6@0	19.88	15.53	0.036	7	Pass
1.4MHz_Middle_16QAM_1@0	19.55	15.20	0.033	7	Pass
1.4MHz_Middle_16QAM_1@3	19.55	15.20	0.033	7	Pass
1.4MHz_Middle_16QAM_1@5	19.52	15.17	0.033	7	Pass
1.4MHz_Middle_16QAM_3@0	19.74	15.39	0.035	7	Pass
1.4MHz_Middle_16QAM_3@1	19.80	15.45	0.035	7	Pass
1.4MHz_Middle_16QAM_3@3	19.82	15.47	0.035	7	Pass
1.4MHz_Middle_16QAM_6@0	19.16	14.81	0.030	7	Pass
1.4MHz_High_QPSK_1@0	20.78	16.43	0.044	7	Pass
1.4MHz_High_QPSK_1@3	20.96	16.61	0.046	7	Pass
1.4MHz_High_QPSK_1@5	20.85	16.50	0.045	7	Pass
1.4MHz_High_QPSK_3@0	21.08	16.73	0.047	7	Pass
1.4MHz_High_QPSK_3@1	21.14	16.79	0.048	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	21.06	16.71	0.047	7	Pass
1.4MHz_High_QPSK_6@0	20.16	15.81	0.038	7	Pass
1.4MHz_High_16QAM_1@0	19.81	15.46	0.035	7	Pass
1.4MHz_High_16QAM_1@3	19.96	15.61	0.036	7	Pass
1.4MHz_High_16QAM_1@5	19.94	15.59	0.036	7	Pass
1.4MHz_High_16QAM_3@0	20.19	15.84	0.038	7	Pass
1.4MHz_High_16QAM_3@1	20.21	15.86	0.039	7	Pass
1.4MHz_High_16QAM_3@3	20.24	15.89	0.039	7	Pass
1.4MHz_High_16QAM_6@0	19.42	15.07	0.032	7	Pass
3MHz_Low_QPSK_1@0	20.26	15.91	0.039	7	Pass
3MHz_Low_QPSK_1@14	20.42	16.07	0.040	7	Pass
3MHz_Low_QPSK_1@8	20.41	16.06	0.040	7	Pass
3MHz_Low_QPSK_15@0	19.64	15.29	0.034	7	Pass
3MHz_Low_QPSK_8@0	19.66	15.31	0.034	7	Pass
3MHz_Low_QPSK_8@4	19.71	15.36	0.034	7	Pass
3MHz_Low_QPSK_8@7	19.64	15.29	0.034	7	Pass
3MHz_Low_16QAM_1@0	19.28	14.93	0.031	7	Pass
3MHz_Low_16QAM_1@14	19.30	14.95	0.031	7	Pass
3MHz_Low_16QAM_1@8	19.33	14.98	0.031	7	Pass
3MHz_Low_16QAM_15@0	18.70	14.35	0.027	7	Pass
3MHz_Low_16QAM_8@0	18.67	14.32	0.027	7	Pass
3MHz_Low_16QAM_8@4	18.70	14.35	0.027	7	Pass
3MHz_Low_16QAM_8@7	18.61	14.26	0.027	7	Pass
3MHz_Middle_QPSK_1@0	20.57	16.22	0.042	7	Pass
3MHz_Middle_QPSK_1@14	20.56	16.21	0.042	7	Pass
3MHz_Middle_QPSK_1@8	20.65	16.30	0.043	7	Pass
3MHz_Middle_QPSK_15@0	19.90	15.55	0.036	7	Pass
3MHz_Middle_QPSK_8@0	19.94	15.59	0.036	7	Pass
3MHz_Middle_QPSK_8@4	19.99	15.64	0.037	7	Pass
3MHz_Middle_QPSK_8@7	19.88	15.53	0.036	7	Pass
3MHz_Middle_16QAM_1@0	19.65	15.30	0.034	7	Pass
3MHz_Middle_16QAM_1@14	19.71	15.36	0.034	7	Pass
3MHz_Middle_16QAM_1@8	19.74	15.39	0.035	7	Pass
3MHz_Middle_16QAM_15@0	18.92	14.57	0.029	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@0	18.96	14.61	0.029	7	Pass
3MHz_Middle_16QAM_8@4	19.01	14.66	0.029	7	Pass
3MHz_Middle_16QAM_8@7	18.88	14.53	0.028	7	Pass
3MHz_High_QPSK_1@0	21.15	16.80	0.048	7	Pass
3MHz_High_QPSK_1@14	21.18	16.83	0.048	7	Pass
3MHz_High_QPSK_1@8	21.22	16.87	0.049	7	Pass
3MHz_High_QPSK_15@0	20.23	15.88	0.039	7	Pass
3MHz_High_QPSK_8@0	20.19	15.84	0.038	7	Pass
3MHz_High_QPSK_8@4	20.22	15.87	0.039	7	Pass
3MHz_High_QPSK_8@7	20.20	15.85	0.038	7	Pass
3MHz_High_16QAM_1@0	20.43	16.08	0.041	7	Pass
3MHz_High_16QAM_1@14	20.49	16.14	0.041	7	Pass
3MHz_High_16QAM_1@8	20.54	16.19	0.042	7	Pass
3MHz_High_16QAM_15@0	19.26	14.91	0.031	7	Pass
3MHz_High_16QAM_8@0	19.37	15.02	0.032	7	Pass
3MHz_High_16QAM_8@4	19.37	15.02	0.032	7	Pass
3MHz_High_16QAM_8@7	19.31	14.96	0.031	7	Pass
5MHz_Low_QPSK_1@0	20.75	16.40	0.044	7	Pass
5MHz_Low_QPSK_1@12	20.84	16.49	0.045	7	Pass
5MHz_Low_QPSK_1@24	20.82	16.47	0.044	7	Pass
5MHz_Low_QPSK_12@0	19.79	15.44	0.035	7	Pass
5MHz_Low_QPSK_12@13	19.79	15.44	0.035	7	Pass
5MHz_Low_QPSK_12@7	19.88	15.53	0.036	7	Pass
5MHz_Low_QPSK_25@0	19.77	15.42	0.035	7	Pass
5MHz_Low_16QAM_1@0	19.85	15.50	0.035	7	Pass
5MHz_Low_16QAM_1@12	19.95	15.60	0.036	7	Pass
5MHz_Low_16QAM_1@24	19.91	15.56	0.036	7	Pass
5MHz_Low_16QAM_12@0	18.85	14.50	0.028	7	Pass
5MHz_Low_16QAM_12@13	18.93	14.58	0.029	7	Pass
5MHz_Low_16QAM_12@7	18.94	14.59	0.029	7	Pass
5MHz_Low_16QAM_25@0	18.86	14.51	0.028	7	Pass
5MHz_Middle_QPSK_1@0	20.99	16.64	0.046	7	Pass
5MHz_Middle_QPSK_1@12	21.08	16.73	0.047	7	Pass
5MHz_Middle_QPSK_1@24	21.12	16.77	0.048	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	19.93	15.58	0.036	7	Pass
5MHz_Middle_QPSK_12@13	20.03	15.68	0.037	7	Pass
5MHz_Middle_QPSK_12@7	20.06	15.71	0.037	7	Pass
5MHz_Middle_QPSK_25@0	20.05	15.70	0.037	7	Pass
5MHz_Middle_16QAM_1@0	20.09	15.74	0.037	7	Pass
5MHz_Middle_16QAM_1@12	20.20	15.85	0.038	7	Pass
5MHz_Middle_16QAM_1@24	20.24	15.89	0.039	7	Pass
5MHz_Middle_16QAM_12@0	19.02	14.67	0.029	7	Pass
5MHz_Middle_16QAM_12@13	19.09	14.74	0.030	7	Pass
5MHz_Middle_16QAM_12@7	19.12	14.77	0.030	7	Pass
5MHz_Middle_16QAM_25@0	19.08	14.73	0.030	7	Pass
5MHz_High_QPSK_1@0	21.26	16.91	0.049	7	Pass
5MHz_High_QPSK_1@12	21.28	16.93	0.049	7	Pass
5MHz_High_QPSK_1@24	21.29	16.94	0.049	7	Pass
5MHz_High_QPSK_12@0	20.24	15.89	0.039	7	Pass
5MHz_High_QPSK_12@13	20.24	15.89	0.039	7	Pass
5MHz_High_QPSK_12@7	20.37	16.02	0.040	7	Pass
5MHz_High_QPSK_25@0	20.29	15.94	0.039	7	Pass
5MHz_High_16QAM_1@0	20.94	16.59	0.046	7	Pass
5MHz_High_16QAM_1@12	21.03	16.68	0.047	7	Pass
5MHz_High_16QAM_1@24	21.09	16.74	0.047	7	Pass
5MHz_High_16QAM_12@0	19.38	15.03	0.032	7	Pass
5MHz_High_16QAM_12@13	19.38	15.03	0.032	7	Pass
5MHz_High_16QAM_12@7	19.44	15.09	0.032	7	Pass
5MHz_High_16QAM_25@0	19.49	15.14	0.033	7	Pass
10MHz_Low_QPSK_1@0	20.67	16.32	0.043	7	Pass
10MHz_Low_QPSK_1@25	20.73	16.38	0.043	7	Pass
10MHz_Low_QPSK_1@49	20.87	16.52	0.045	7	Pass
10MHz_Low_QPSK_25@0	19.86	15.51	0.036	7	Pass
10MHz_Low_QPSK_25@12	19.95	15.60	0.036	7	Pass
10MHz_Low_QPSK_25@25	19.91	15.56	0.036	7	Pass
10MHz_Low_QPSK_50@0	19.84	15.49	0.035	7	Pass
10MHz_Low_16QAM_1@0	19.71	15.36	0.034	7	Pass
10MHz_Low_16QAM_1@25	19.77	15.42	0.035	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	19.89	15.54	0.036	7	Pass
10MHz_Low_16QAM_25@12	19.04	14.69	0.029	7	Pass
10MHz_Low_16QAM_25@25	19	14.65	0.029	7	Pass
10MHz_Low_16QAM_50@0	18.93	14.58	0.029	7	Pass
10MHz_Middle_QPSK_1@0	20.92	16.57	0.045	7	Pass
10MHz_Middle_QPSK_1@25	21.03	16.68	0.047	7	Pass
10MHz_Middle_QPSK_1@49	21.22	16.87	0.049	7	Pass
10MHz_Middle_QPSK_25@0	19.98	15.63	0.037	7	Pass
10MHz_Middle_QPSK_25@12	20.08	15.73	0.037	7	Pass
10MHz_Middle_QPSK_25@25	20.14	15.79	0.038	7	Pass
10MHz_Middle_QPSK_50@0	20.07	15.72	0.037	7	Pass
10MHz_Middle_16QAM_1@0	20	15.65	0.037	7	Pass
10MHz_Middle_16QAM_1@25	20.08	15.73	0.037	7	Pass
10MHz_Middle_16QAM_1@49	20.21	15.86	0.039	7	Pass
10MHz_Middle_16QAM_25@12	19.22	14.87	0.031	7	Pass
10MHz_Middle_16QAM_25@25	19.25	14.90	0.031	7	Pass
10MHz_Middle_16QAM_50@0	19.08	14.73	0.030	7	Pass
10MHz_High_QPSK_1@0	21.34	16.99	0.050	7	Pass
10MHz_High_QPSK_1@25	21.44	17.09	0.051	7	Pass
10MHz_High_QPSK_1@49	21.59	17.24	0.053	7	Pass
10MHz_High_QPSK_25@0	20.15	15.80	0.038	7	Pass
10MHz_High_QPSK_25@12	20.33	15.98	0.040	7	Pass
10MHz_High_QPSK_25@25	20.27	15.92	0.039	7	Pass
10MHz_High_QPSK_50@0	20.24	15.89	0.039	7	Pass
10MHz_High_16QAM_1@0	20.58	16.23	0.042	7	Pass
10MHz_High_16QAM_1@25	20.73	16.38	0.043	7	Pass
10MHz_High_16QAM_1@49	20.88	16.53	0.045	7	Pass
10MHz_High_16QAM_25@12	19.39	15.04	0.032	7	Pass
10MHz_High_16QAM_25@25	19.34	14.99	0.032	7	Pass
10MHz_High_16QAM_50@0	19.23	14.88	0.031	7	Pass
15MHz_Low_QPSK_1@0	20.90	16.55	0.045	7	Pass
15MHz_Low_QPSK_1@37	20.97	16.62	0.046	7	Pass
15MHz_Low_QPSK_1@74	21.14	16.79	0.048	7	Pass
15MHz_Low_QPSK_36@0	19.84	15.49	0.035	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_36@20	19.92	15.57	0.036	7	Pass
15MHz_Low_QPSK_36@39	19.99	15.64	0.037	7	Pass
15MHz_Low_QPSK_75@0	19.94	15.59	0.036	7	Pass
15MHz_Low_16QAM_1@0	20.11	15.76	0.038	7	Pass
15MHz_Low_16QAM_1@37	20.22	15.87	0.039	7	Pass
15MHz_Low_16QAM_1@74	20.31	15.96	0.039	7	Pass
15MHz_Low_16QAM_36@0	18.81	14.46	0.028	7	Pass
15MHz_Low_16QAM_36@20	18.90	14.55	0.029	7	Pass
15MHz_Low_16QAM_36@39	19.02	14.67	0.029	7	Pass
15MHz_Low_16QAM_75@0	18.93	14.58	0.029	7	Pass
15MHz_Middle_QPSK_1@0	20.85	16.50	0.045	7	Pass
15MHz_Middle_QPSK_1@37	21.04	16.69	0.047	7	Pass
15MHz_Middle_QPSK_1@74	21.18	16.83	0.048	7	Pass
15MHz_Middle_QPSK_36@0	20	15.65	0.037	7	Pass
15MHz_Middle_QPSK_36@20	20.17	15.82	0.038	7	Pass
15MHz_Middle_QPSK_36@39	20.23	15.88	0.039	7	Pass
15MHz_Middle_QPSK_75@0	20.12	15.77	0.038	7	Pass
15MHz_Middle_16QAM_1@0	19.94	15.59	0.036	7	Pass
15MHz_Middle_16QAM_1@37	20.14	15.79	0.038	7	Pass
15MHz_Middle_16QAM_1@74	20.30	15.95	0.039	7	Pass
15MHz_Middle_16QAM_36@0	19.04	14.69	0.029	7	Pass
15MHz_Middle_16QAM_36@20	19.14	14.79	0.030	7	Pass
15MHz_Middle_16QAM_36@39	19.24	14.89	0.031	7	Pass
15MHz_Middle_16QAM_75@0	19.09	14.74	0.030	7	Pass
15MHz_High_QPSK_1@0	21.20	16.85	0.048	7	Pass
15MHz_High_QPSK_1@37	21.50	17.15	0.052	7	Pass
15MHz_High_QPSK_1@74	21.58	17.23	0.053	7	Pass
15MHz_High_QPSK_36@0	20.10	15.75	0.038	7	Pass
15MHz_High_QPSK_36@20	20.26	15.91	0.039	7	Pass
15MHz_High_QPSK_36@39	20.31	15.96	0.039	7	Pass
15MHz_High_QPSK_75@0	20.22	15.87	0.039	7	Pass
15MHz_High_16QAM_1@0	20.47	16.12	0.041	7	Pass
15MHz_High_16QAM_1@37	20.72	16.37	0.043	7	Pass
15MHz_High_16QAM_1@74	20.84	16.49	0.045	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_High_16QAM_36@0	19.12	14.77	0.030	7	Pass
15MHz_High_16QAM_36@20	19.29	14.94	0.031	7	Pass
15MHz_High_16QAM_36@39	19.36	15.01	0.032	7	Pass
15MHz_High_16QAM_75@0	19.20	14.85	0.031	7	Pass

Note:

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

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

26_2:

1.Ant Gain = -2.2dBi;

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

FCC Part 24E

B2, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	17.34	13.44	0.022	2	Pass
1.4MHz_Low_QPSK_1@3	17.34	13.44	0.022	2	Pass
1.4MHz_Low_QPSK_1@5	17.33	13.43	0.022	2	Pass
1.4MHz_Low_QPSK_3@0	17.34	13.44	0.022	2	Pass
1.4MHz_Low_QPSK_3@1	17.32	13.42	0.022	2	Pass
1.4MHz_Low_QPSK_3@3	17.36	13.46	0.022	2	Pass
1.4MHz_Low_QPSK_6@0	17.34	13.44	0.022	2	Pass
1.4MHz_Low_16QAM_1@0	17.36	13.46	0.022	2	Pass
1.4MHz_Low_16QAM_1@3	17.34	13.44	0.022	2	Pass
1.4MHz_Low_16QAM_1@5	17.34	13.44	0.022	2	Pass
1.4MHz_Low_16QAM_3@0	17.37	13.47	0.022	2	Pass
1.4MHz_Low_16QAM_3@1	17.34	13.44	0.022	2	Pass
1.4MHz_Low_16QAM_3@3	17.34	13.44	0.022	2	Pass
1.4MHz_Low_16QAM_6@0	17.35	13.45	0.022	2	Pass
1.4MHz_Middle_QPSK_1@0	17.26	13.36	0.022	2	Pass
1.4MHz_Middle_QPSK_1@3	17.29	13.39	0.022	2	Pass
1.4MHz_Middle_QPSK_1@5	17.27	13.37	0.022	2	Pass
1.4MHz_Middle_QPSK_3@0	17.26	13.36	0.022	2	Pass
1.4MHz_Middle_QPSK_3@1	17.25	13.35	0.022	2	Pass
1.4MHz_Middle_QPSK_3@3	17.26	13.36	0.022	2	Pass
1.4MHz_Middle_QPSK_6@0	17.25	13.35	0.022	2	Pass
1.4MHz_Middle_16QAM_1@0	17.26	13.36	0.022	2	Pass
1.4MHz_Middle_16QAM_1@3	17.25	13.35	0.022	2	Pass
1.4MHz_Middle_16QAM_1@5	17.27	13.37	0.022	2	Pass
1.4MHz_Middle_16QAM_3@0	17.26	13.36	0.022	2	Pass
1.4MHz_Middle_16QAM_3@1	17.28	13.38	0.022	2	Pass
1.4MHz_Middle_16QAM_3@3	17.26	13.36	0.022	2	Pass
1.4MHz_Middle_16QAM_6@0	17.28	13.38	0.022	2	Pass
1.4MHz_High_QPSK_1@0	17.21	13.31	0.021	2	Pass
1.4MHz_High_QPSK_1@3	17.22	13.32	0.021	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	17.21	13.31	0.021	2	Pass
1.4MHz_High_QPSK_3@0	17.22	13.32	0.021	2	Pass
1.4MHz_High_QPSK_3@1	17.24	13.34	0.022	2	Pass
1.4MHz_High_QPSK_3@3	17.19	13.29	0.021	2	Pass
1.4MHz_High_QPSK_6@0	17.21	13.31	0.021	2	Pass
1.4MHz_High_16QAM_1@0	17.22	13.32	0.021	2	Pass
1.4MHz_High_16QAM_1@3	17.19	13.29	0.021	2	Pass
1.4MHz_High_16QAM_1@5	17.21	13.31	0.021	2	Pass
1.4MHz_High_16QAM_3@0	17.21	13.31	0.021	2	Pass
1.4MHz_High_16QAM_3@1	17.21	13.31	0.021	2	Pass
1.4MHz_High_16QAM_3@3	17.18	13.28	0.021	2	Pass
1.4MHz_High_16QAM_6@0	17.20	13.30	0.021	2	Pass
3MHz_Low_QPSK_1@0	17.42	13.52	0.022	2	Pass
3MHz_Low_QPSK_1@14	17.45	13.55	0.023	2	Pass
3MHz_Low_QPSK_1@8	17.46	13.56	0.023	2	Pass
3MHz_Low_QPSK_15@0	17.42	13.52	0.022	2	Pass
3MHz_Low_QPSK_8@0	17.42	13.52	0.022	2	Pass
3MHz_Low_QPSK_8@4	17.41	13.51	0.022	2	Pass
3MHz_Low_QPSK_8@7	17.42	13.52	0.022	2	Pass
3MHz_Low_16QAM_1@0	17.41	13.51	0.022	2	Pass
3MHz_Low_16QAM_1@14	17.42	13.52	0.022	2	Pass
3MHz_Low_16QAM_1@8	17.43	13.53	0.023	2	Pass
3MHz_Low_16QAM_15@0	17.43	13.53	0.023	2	Pass
3MHz_Low_16QAM_8@0	17.44	13.54	0.023	2	Pass
3MHz_Low_16QAM_8@4	17.44	13.54	0.023	2	Pass
3MHz_Low_16QAM_8@7	17.43	13.53	0.023	2	Pass
3MHz_Middle_QPSK_1@0	17.35	13.45	0.022	2	Pass
3MHz_Middle_QPSK_1@14	17.36	13.46	0.022	2	Pass
3MHz_Middle_QPSK_1@8	17.37	13.47	0.022	2	Pass
3MHz_Middle_QPSK_15@0	17.35	13.45	0.022	2	Pass
3MHz_Middle_QPSK_8@0	17.34	13.44	0.022	2	Pass
3MHz_Middle_QPSK_8@4	17.36	13.46	0.022	2	Pass
3MHz_Middle_QPSK_8@7	17.35	13.45	0.022	2	Pass
3MHz_Middle_16QAM_1@0	17.37	13.47	0.022	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@14	17.37	13.47	0.022	2	Pass
3MHz_Middle_16QAM_1@8	17.37	13.47	0.022	2	Pass
3MHz_Middle_16QAM_15@0	17.36	13.46	0.022	2	Pass
3MHz_Middle_16QAM_8@0	17.38	13.48	0.022	2	Pass
3MHz_Middle_16QAM_8@4	17.37	13.47	0.022	2	Pass
3MHz_Middle_16QAM_8@7	17.37	13.47	0.022	2	Pass
3MHz_High_QPSK_1@0	17.34	13.44	0.022	2	Pass
3MHz_High_QPSK_1@14	17.31	13.41	0.022	2	Pass
3MHz_High_QPSK_1@8	17.30	13.40	0.022	2	Pass
3MHz_High_QPSK_15@0	17.29	13.39	0.022	2	Pass
3MHz_High_QPSK_8@0	17.31	13.41	0.022	2	Pass
3MHz_High_QPSK_8@4	17.34	13.44	0.022	2	Pass
3MHz_High_QPSK_8@7	17.31	13.41	0.022	2	Pass
3MHz_High_16QAM_1@0	17.31	13.41	0.022	2	Pass
3MHz_High_16QAM_1@14	17.33	13.43	0.022	2	Pass
3MHz_High_16QAM_1@8	17.32	13.42	0.022	2	Pass
3MHz_High_16QAM_15@0	17.30	13.40	0.022	2	Pass
3MHz_High_16QAM_8@0	17.32	13.42	0.022	2	Pass
3MHz_High_16QAM_8@4	17.31	13.41	0.022	2	Pass
3MHz_High_16QAM_8@7	17.31	13.41	0.022	2	Pass
5MHz_Low_QPSK_1@0	17.53	13.63	0.023	2	Pass
5MHz_Low_QPSK_1@12	17.56	13.66	0.023	2	Pass
5MHz_Low_QPSK_1@24	17.56	13.66	0.023	2	Pass
5MHz_Low_QPSK_12@0	17.54	13.64	0.023	2	Pass
5MHz_Low_QPSK_12@13	17.52	13.62	0.023	2	Pass
5MHz_Low_QPSK_12@7	17.54	13.64	0.023	2	Pass
5MHz_Low_QPSK_25@0	17.54	13.64	0.023	2	Pass
5MHz_Low_16QAM_1@0	17.54	13.64	0.023	2	Pass
5MHz_Low_16QAM_1@12	17.54	13.64	0.023	2	Pass
5MHz_Low_16QAM_1@24	17.54	13.64	0.023	2	Pass
5MHz_Low_16QAM_12@0	17.54	13.64	0.023	2	Pass
5MHz_Low_16QAM_12@13	17.56	13.66	0.023	2	Pass
5MHz_Low_16QAM_12@7	17.54	13.64	0.023	2	Pass
5MHz_Low_16QAM_25@0	17.56	13.66	0.023	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	17.47	13.57	0.023	2	Pass
5MHz_Middle_QPSK_1@12	17.46	13.56	0.023	2	Pass
5MHz_Middle_QPSK_1@24	17.46	13.56	0.023	2	Pass
5MHz_Middle_QPSK_12@0	17.46	13.56	0.023	2	Pass
5MHz_Middle_QPSK_12@13	17.46	13.56	0.023	2	Pass
5MHz_Middle_QPSK_12@7	17.47	13.57	0.023	2	Pass
5MHz_Middle_QPSK_25@0	17.46	13.56	0.023	2	Pass
5MHz_Middle_16QAM_1@0	17.44	13.54	0.023	2	Pass
5MHz_Middle_16QAM_1@12	17.45	13.55	0.023	2	Pass
5MHz_Middle_16QAM_1@24	17.47	13.57	0.023	2	Pass
5MHz_Middle_16QAM_12@0	17.43	13.53	0.023	2	Pass
5MHz_Middle_16QAM_12@13	17.42	13.52	0.022	2	Pass
5MHz_Middle_16QAM_12@7	17.44	13.54	0.023	2	Pass
5MHz_Middle_16QAM_25@0	17.44	13.54	0.023	2	Pass
5MHz_High_QPSK_1@0	17.48	13.58	0.023	2	Pass
5MHz_High_QPSK_1@12	17.46	13.56	0.023	2	Pass
5MHz_High_QPSK_1@24	17.47	13.57	0.023	2	Pass
5MHz_High_QPSK_12@0	17.45	13.55	0.023	2	Pass
5MHz_High_QPSK_12@13	17.46	13.56	0.023	2	Pass
5MHz_High_QPSK_12@7	17.47	13.57	0.023	2	Pass
5MHz_High_QPSK_25@0	17.46	13.56	0.023	2	Pass
5MHz_High_16QAM_1@0	17.48	13.58	0.023	2	Pass
5MHz_High_16QAM_1@12	17.46	13.56	0.023	2	Pass
5MHz_High_16QAM_1@24	17.46	13.56	0.023	2	Pass
5MHz_High_16QAM_12@0	17.45	13.55	0.023	2	Pass
5MHz_High_16QAM_12@13	17.47	13.57	0.023	2	Pass
5MHz_High_16QAM_12@7	17.46	13.56	0.023	2	Pass
5MHz_High_16QAM_25@0	17.45	13.55	0.023	2	Pass
10MHz_Low_QPSK_1@0	17.54	13.64	0.023	2	Pass
10MHz_Low_QPSK_1@25	17.51	13.61	0.023	2	Pass
10MHz_Low_QPSK_1@49	17.52	13.62	0.023	2	Pass
10MHz_Low_QPSK_25@0	17.53	13.63	0.023	2	Pass
10MHz_Low_QPSK_25@12	17.51	13.61	0.023	2	Pass
10MHz_Low_QPSK_25@25	17.52	13.62	0.023	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	17.52	13.62	0.023	2	Pass
10MHz_Low_16QAM_1@0	17.50	13.60	0.023	2	Pass
10MHz_Low_16QAM_1@25	17.51	13.61	0.023	2	Pass
10MHz_Low_16QAM_1@49	17.51	13.61	0.023	2	Pass
10MHz_Low_16QAM_25@12	17.51	13.61	0.023	2	Pass
10MHz_Low_16QAM_25@25	17.52	13.62	0.023	2	Pass
10MHz_Low_16QAM_50@0	17.53	13.63	0.023	2	Pass
10MHz_Middle_QPSK_1@0	17.47	13.57	0.023	2	Pass
10MHz_Middle_QPSK_1@25	17.44	13.54	0.023	2	Pass
10MHz_Middle_QPSK_1@49	17.45	13.55	0.023	2	Pass
10MHz_Middle_QPSK_25@0	17.45	13.55	0.023	2	Pass
10MHz_Middle_QPSK_25@12	17.45	13.55	0.023	2	Pass
10MHz_Middle_QPSK_25@25	17.48	13.58	0.023	2	Pass
10MHz_Middle_QPSK_50@0	17.45	13.55	0.023	2	Pass
10MHz_Middle_16QAM_1@0	17.46	13.56	0.023	2	Pass
10MHz_Middle_16QAM_1@25	17.45	13.55	0.023	2	Pass
10MHz_Middle_16QAM_1@49	17.45	13.55	0.023	2	Pass
10MHz_Middle_16QAM_25@12	17.46	13.56	0.023	2	Pass
10MHz_Middle_16QAM_25@25	17.48	13.58	0.023	2	Pass
10MHz_Middle_16QAM_50@0	17.43	13.53	0.023	2	Pass
10MHz_High_QPSK_1@0	17.50	13.60	0.023	2	Pass
10MHz_High_QPSK_1@25	17.52	13.62	0.023	2	Pass
10MHz_High_QPSK_1@49	17.54	13.64	0.023	2	Pass
10MHz_High_QPSK_25@0	17.50	13.60	0.023	2	Pass
10MHz_High_QPSK_25@12	17.52	13.62	0.023	2	Pass
10MHz_High_QPSK_25@25	17.52	13.62	0.023	2	Pass
10MHz_High_QPSK_50@0	17.53	13.63	0.023	2	Pass
10MHz_High_16QAM_1@0	17.53	13.63	0.023	2	Pass
10MHz_High_16QAM_1@25	17.52	13.62	0.023	2	Pass
10MHz_High_16QAM_1@49	17.52	13.62	0.023	2	Pass
10MHz_High_16QAM_25@12	17.52	13.62	0.023	2	Pass
10MHz_High_16QAM_25@25	17.55	13.65	0.023	2	Pass
10MHz_High_16QAM_50@0	17.53	13.63	0.023	2	Pass
15MHz_Low_QPSK_1@0	17.50	13.60	0.023	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@37	17.47	13.57	0.023	2	Pass
15MHz_Low_QPSK_1@74	17.50	13.60	0.023	2	Pass
15MHz_Low_QPSK_36@0	17.51	13.61	0.023	2	Pass
15MHz_Low_QPSK_36@20	17.51	13.61	0.023	2	Pass
15MHz_Low_QPSK_36@39	17.48	13.58	0.023	2	Pass
15MHz_Low_QPSK_75@0	17.48	13.58	0.023	2	Pass
15MHz_Low_16QAM_1@0	17.47	13.57	0.023	2	Pass
15MHz_Low_16QAM_1@37	17.47	13.57	0.023	2	Pass
15MHz_Low_16QAM_1@74	17.49	13.59	0.023	2	Pass
15MHz_Low_16QAM_36@0	17.48	13.58	0.023	2	Pass
15MHz_Low_16QAM_36@20	17.48	13.58	0.023	2	Pass
15MHz_Low_16QAM_36@39	17.52	13.62	0.023	2	Pass
15MHz_Low_16QAM_75@0	17.49	13.59	0.023	2	Pass
15MHz_Middle_QPSK_1@0	17.45	13.55	0.023	2	Pass
15MHz_Middle_QPSK_1@37	17.47	13.57	0.023	2	Pass
15MHz_Middle_QPSK_1@74	17.45	13.55	0.023	2	Pass
15MHz_Middle_QPSK_36@0	17.46	13.56	0.023	2	Pass
15MHz_Middle_QPSK_36@20	17.44	13.54	0.023	2	Pass
15MHz_Middle_QPSK_36@39	17.47	13.57	0.023	2	Pass
15MHz_Middle_QPSK_75@0	17.47	13.57	0.023	2	Pass
15MHz_Middle_16QAM_1@0	17.46	13.56	0.023	2	Pass
15MHz_Middle_16QAM_1@37	17.46	13.56	0.023	2	Pass
15MHz_Middle_16QAM_1@74	17.43	13.53	0.023	2	Pass
15MHz_Middle_16QAM_36@0	17.49	13.59	0.023	2	Pass
15MHz_Middle_16QAM_36@20	17.45	13.55	0.023	2	Pass
15MHz_Middle_16QAM_36@39	17.46	13.56	0.023	2	Pass
15MHz_Middle_16QAM_75@0	17.45	13.55	0.023	2	Pass
15MHz_High_QPSK_1@0	17.54	13.64	0.023	2	Pass
15MHz_High_QPSK_1@37	17.52	13.62	0.023	2	Pass
15MHz_High_QPSK_1@74	17.55	13.65	0.023	2	Pass
15MHz_High_QPSK_36@0	17.53	13.63	0.023	2	Pass
15MHz_High_QPSK_36@20	17.52	13.62	0.023	2	Pass
15MHz_High_QPSK_36@39	17.53	13.63	0.023	2	Pass
15MHz_High_QPSK_75@0	17.52	13.62	0.023	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@0	17.54	13.64	0.023	2	Pass
15MHz_High_16QAM_1@37	17.53	13.63	0.023	2	Pass
15MHz_High_16QAM_1@74	17.55	13.65	0.023	2	Pass
15MHz_High_16QAM_36@0	17.54	13.64	0.023	2	Pass
15MHz_High_16QAM_36@20	17.53	13.63	0.023	2	Pass
15MHz_High_16QAM_36@39	17.53	13.63	0.023	2	Pass
15MHz_High_16QAM_75@0	17.52	13.62	0.023	2	Pass
20MHz_Low_QPSK_1@0	17.43	13.53	0.023	2	Pass
20MHz_Low_QPSK_1@49	17.42	13.52	0.022	2	Pass
20MHz_Low_QPSK_1@99	17.42	13.52	0.022	2	Pass
20MHz_Low_QPSK_100@0	17.43	13.53	0.023	2	Pass
20MHz_Low_QPSK_50@0	17.43	13.53	0.023	2	Pass
20MHz_Low_QPSK_50@24	17.45	13.55	0.023	2	Pass
20MHz_Low_QPSK_50@50	17.44	13.54	0.023	2	Pass
20MHz_Low_16QAM_1@0	17.42	13.52	0.022	2	Pass
20MHz_Low_16QAM_1@49	17.41	13.51	0.022	2	Pass
20MHz_Low_16QAM_1@99	17.44	13.54	0.023	2	Pass
20MHz_Low_16QAM_100@0	17.42	13.52	0.022	2	Pass
20MHz_Low_16QAM_50@0	17.41	13.51	0.022	2	Pass
20MHz_Low_16QAM_50@24	17.47	13.57	0.023	2	Pass
20MHz_Low_16QAM_50@50	17.44	13.54	0.023	2	Pass
20MHz_Middle_QPSK_1@0	17.41	13.51	0.022	2	Pass
20MHz_Middle_QPSK_1@49	17.41	13.51	0.022	2	Pass
20MHz_Middle_QPSK_1@99	17.45	13.55	0.023	2	Pass
20MHz_Middle_QPSK_100@0	17.41	13.51	0.022	2	Pass
20MHz_Middle_QPSK_50@0	17.42	13.52	0.022	2	Pass
20MHz_Middle_QPSK_50@24	17.41	13.51	0.022	2	Pass
20MHz_Middle_QPSK_50@50	17.42	13.52	0.022	2	Pass
20MHz_Middle_16QAM_1@0	17.39	13.49	0.022	2	Pass
20MHz_Middle_16QAM_1@49	17.44	13.54	0.023	2	Pass
20MHz_Middle_16QAM_1@99	17.41	13.51	0.022	2	Pass
20MHz_Middle_16QAM_100@0	17.43	13.53	0.023	2	Pass
20MHz_Middle_16QAM_50@0	17.40	13.50	0.022	2	Pass
20MHz_Middle_16QAM_50@24	17.41	13.51	0.022	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@50	17.42	13.52	0.022	2	Pass
20MHz_High_QPSK_1@0	17.47	13.57	0.023	2	Pass
20MHz_High_QPSK_1@49	17.45	13.55	0.023	2	Pass
20MHz_High_QPSK_1@99	17.45	13.55	0.023	2	Pass
20MHz_High_QPSK_100@0	17.45	13.55	0.023	2	Pass
20MHz_High_QPSK_50@0	17.45	13.55	0.023	2	Pass
20MHz_High_QPSK_50@24	17.45	13.55	0.023	2	Pass
20MHz_High_QPSK_50@50	17.45	13.55	0.023	2	Pass
20MHz_High_16QAM_1@0	17.44	13.54	0.023	2	Pass
20MHz_High_16QAM_1@49	17.47	13.57	0.023	2	Pass
20MHz_High_16QAM_1@99	17.46	13.56	0.023	2	Pass
20MHz_High_16QAM_100@0	17.47	13.57	0.023	2	Pass
20MHz_High_16QAM_50@0	17.46	13.56	0.023	2	Pass
20MHz_High_16QAM_50@24	17.48	13.58	0.023	2	Pass
20MHz_High_16QAM_50@50	17.45	13.55	0.023	2	Pass

Note:

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

2:

1.Ant Gain = -3.1dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

B25, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	14.12	10.22	0.011	2	Pass
1.4MHz_Low_QPSK_1@3	14.12	10.22	0.011	2	Pass
1.4MHz_Low_QPSK_1@5	14.13	10.23	0.011	2	Pass
1.4MHz_Low_QPSK_3@0	14.13	10.23	0.011	2	Pass
1.4MHz_Low_QPSK_3@1	14.14	10.24	0.011	2	Pass
1.4MHz_Low_QPSK_3@3	14.13	10.23	0.011	2	Pass
1.4MHz_Low_QPSK_6@0	14.12	10.22	0.011	2	Pass
1.4MHz_Low_16QAM_1@0	14.12	10.22	0.011	2	Pass
1.4MHz_Low_16QAM_1@3	14.14	10.24	0.011	2	Pass
1.4MHz_Low_16QAM_1@5	14.11	10.21	0.010	2	Pass
1.4MHz_Low_16QAM_3@0	14.11	10.21	0.010	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_16QAM_3@1	14.11	10.21	0.010	2	Pass
1.4MHz_Low_16QAM_3@3	14.12	10.22	0.011	2	Pass
1.4MHz_Low_16QAM_6@0	14.10	10.20	0.010	2	Pass
1.4MHz_Middle_QPSK_1@0	14.27	10.37	0.011	2	Pass
1.4MHz_Middle_QPSK_1@3	14.26	10.36	0.011	2	Pass
1.4MHz_Middle_QPSK_1@5	14.24	10.34	0.011	2	Pass
1.4MHz_Middle_QPSK_3@0	14.26	10.36	0.011	2	Pass
1.4MHz_Middle_QPSK_3@1	14.26	10.36	0.011	2	Pass
1.4MHz_Middle_QPSK_3@3	14.27	10.37	0.011	2	Pass
1.4MHz_Middle_QPSK_6@0	14.26	10.36	0.011	2	Pass
1.4MHz_Middle_16QAM_1@0	14.26	10.36	0.011	2	Pass
1.4MHz_Middle_16QAM_1@3	14.25	10.35	0.011	2	Pass
1.4MHz_Middle_16QAM_1@5	14.25	10.35	0.011	2	Pass
1.4MHz_Middle_16QAM_3@0	14.27	10.37	0.011	2	Pass
1.4MHz_Middle_16QAM_3@1	14.24	10.34	0.011	2	Pass
1.4MHz_Middle_16QAM_3@3	14.27	10.37	0.011	2	Pass
1.4MHz_Middle_16QAM_6@0	14.24	10.34	0.011	2	Pass
1.4MHz_High_QPSK_1@0	14.53	10.63	0.012	2	Pass
1.4MHz_High_QPSK_1@3	14.53	10.63	0.012	2	Pass
1.4MHz_High_QPSK_1@5	14.52	10.62	0.012	2	Pass
1.4MHz_High_QPSK_3@0	14.52	10.62	0.012	2	Pass
1.4MHz_High_QPSK_3@1	14.51	10.61	0.012	2	Pass
1.4MHz_High_QPSK_3@3	14.52	10.62	0.012	2	Pass
1.4MHz_High_QPSK_6@0	14.54	10.64	0.012	2	Pass
1.4MHz_High_16QAM_1@0	14.52	10.62	0.012	2	Pass
1.4MHz_High_16QAM_1@3	14.51	10.61	0.012	2	Pass
1.4MHz_High_16QAM_1@5	14.53	10.63	0.012	2	Pass
1.4MHz_High_16QAM_3@0	14.55	10.65	0.012	2	Pass
1.4MHz_High_16QAM_3@1	14.55	10.65	0.012	2	Pass
1.4MHz_High_16QAM_3@3	14.52	10.62	0.012	2	Pass
1.4MHz_High_16QAM_6@0	14.52	10.62	0.012	2	Pass
3MHz_Low_QPSK_1@0	14.18	10.28	0.011	2	Pass
3MHz_Low_QPSK_1@14	14.17	10.27	0.011	2	Pass
3MHz_Low_QPSK_1@8	14.19	10.29	0.011	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_15@0	14.18	10.28	0.011	2	Pass
3MHz_Low_QPSK_8@0	14.19	10.29	0.011	2	Pass
3MHz_Low_QPSK_8@4	14.20	10.30	0.011	2	Pass
3MHz_Low_QPSK_8@7	14.18	10.28	0.011	2	Pass
3MHz_Low_16QAM_1@0	14.18	10.28	0.011	2	Pass
3MHz_Low_16QAM_1@14	14.19	10.29	0.011	2	Pass
3MHz_Low_16QAM_1@8	14.18	10.28	0.011	2	Pass
3MHz_Low_16QAM_15@0	14.18	10.28	0.011	2	Pass
3MHz_Low_16QAM_8@0	14.19	10.29	0.011	2	Pass
3MHz_Low_16QAM_8@4	14.19	10.29	0.011	2	Pass
3MHz_Low_16QAM_8@7	14.19	10.29	0.011	2	Pass
3MHz_Middle_QPSK_1@0	14.29	10.39	0.011	2	Pass
3MHz_Middle_QPSK_1@14	14.29	10.39	0.011	2	Pass
3MHz_Middle_QPSK_1@8	14.28	10.38	0.011	2	Pass
3MHz_Middle_QPSK_15@0	14.28	10.38	0.011	2	Pass
3MHz_Middle_QPSK_8@0	14.28	10.38	0.011	2	Pass
3MHz_Middle_QPSK_8@4	14.28	10.38	0.011	2	Pass
3MHz_Middle_QPSK_8@7	14.28	10.38	0.011	2	Pass
3MHz_Middle_16QAM_1@0	14.30	10.40	0.011	2	Pass
3MHz_Middle_16QAM_1@14	14.27	10.37	0.011	2	Pass
3MHz_Middle_16QAM_1@8	14.28	10.38	0.011	2	Pass
3MHz_Middle_16QAM_15@0	14.27	10.37	0.011	2	Pass
3MHz_Middle_16QAM_8@0	14.27	10.37	0.011	2	Pass
3MHz_Middle_16QAM_8@4	14.26	10.36	0.011	2	Pass
3MHz_Middle_16QAM_8@7	14.30	10.40	0.011	2	Pass
3MHz_High_QPSK_1@0	14.49	10.59	0.011	2	Pass
3MHz_High_QPSK_1@14	14.48	10.58	0.011	2	Pass
3MHz_High_QPSK_1@8	14.51	10.61	0.012	2	Pass
3MHz_High_QPSK_15@0	14.49	10.59	0.011	2	Pass
3MHz_High_QPSK_8@0	14.48	10.58	0.011	2	Pass
3MHz_High_QPSK_8@4	14.48	10.58	0.011	2	Pass
3MHz_High_QPSK_8@7	14.47	10.57	0.011	2	Pass
3MHz_High_16QAM_1@0	14.48	10.58	0.011	2	Pass
3MHz_High_16QAM_1@14	14.50	10.60	0.011	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_16QAM_1@8	14.50	10.60	0.011	2	Pass
3MHz_High_16QAM_15@0	14.50	10.60	0.011	2	Pass
3MHz_High_16QAM_8@0	14.48	10.58	0.011	2	Pass
3MHz_High_16QAM_8@4	14.49	10.59	0.011	2	Pass
3MHz_High_16QAM_8@7	14.49	10.59	0.011	2	Pass
5MHz_Low_QPSK_1@0	14.21	10.31	0.011	2	Pass
5MHz_Low_QPSK_1@12	14.24	10.34	0.011	2	Pass
5MHz_Low_QPSK_1@24	14.21	10.31	0.011	2	Pass
5MHz_Low_QPSK_12@0	14.22	10.32	0.011	2	Pass
5MHz_Low_QPSK_12@13	14.24	10.34	0.011	2	Pass
5MHz_Low_QPSK_12@7	14.23	10.33	0.011	2	Pass
5MHz_Low_QPSK_25@0	14.22	10.32	0.011	2	Pass
5MHz_Low_16QAM_1@0	14.21	10.31	0.011	2	Pass
5MHz_Low_16QAM_1@12	14.23	10.33	0.011	2	Pass
5MHz_Low_16QAM_1@24	14.21	10.31	0.011	2	Pass
5MHz_Low_16QAM_12@0	14.23	10.33	0.011	2	Pass
5MHz_Low_16QAM_12@13	14.22	10.32	0.011	2	Pass
5MHz_Low_16QAM_12@7	14.21	10.31	0.011	2	Pass
5MHz_Low_16QAM_25@0	14.22	10.32	0.011	2	Pass
5MHz_Middle_QPSK_1@0	14.39	10.49	0.011	2	Pass
5MHz_Middle_QPSK_1@12	14.34	10.44	0.011	2	Pass
5MHz_Middle_QPSK_1@24	14.37	10.47	0.011	2	Pass
5MHz_Middle_QPSK_12@0	14.37	10.47	0.011	2	Pass
5MHz_Middle_QPSK_12@13	14.38	10.48	0.011	2	Pass
5MHz_Middle_QPSK_12@7	14.38	10.48	0.011	2	Pass
5MHz_Middle_QPSK_25@0	14.37	10.47	0.011	2	Pass
5MHz_Middle_16QAM_1@0	14.38	10.48	0.011	2	Pass
5MHz_Middle_16QAM_1@12	14.38	10.48	0.011	2	Pass
5MHz_Middle_16QAM_1@24	14.38	10.48	0.011	2	Pass
5MHz_Middle_16QAM_12@0	14.37	10.47	0.011	2	Pass
5MHz_Middle_16QAM_12@13	14.38	10.48	0.011	2	Pass
5MHz_Middle_16QAM_12@7	14.39	10.49	0.011	2	Pass
5MHz_Middle_16QAM_25@0	14.37	10.47	0.011	2	Pass
5MHz_High_QPSK_1@0	14.67	10.77	0.012	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_1@12	14.66	10.76	0.012	2	Pass
5MHz_High_QPSK_1@24	14.65	10.75	0.012	2	Pass
5MHz_High_QPSK_12@0	14.65	10.75	0.012	2	Pass
5MHz_High_QPSK_12@13	14.64	10.74	0.012	2	Pass
5MHz_High_QPSK_12@7	14.66	10.76	0.012	2	Pass
5MHz_High_QPSK_25@0	14.65	10.75	0.012	2	Pass
5MHz_High_16QAM_1@0	14.66	10.76	0.012	2	Pass
5MHz_High_16QAM_1@12	14.63	10.73	0.012	2	Pass
5MHz_High_16QAM_1@24	14.63	10.73	0.012	2	Pass
5MHz_High_16QAM_12@0	14.63	10.73	0.012	2	Pass
5MHz_High_16QAM_12@13	14.64	10.74	0.012	2	Pass
5MHz_High_16QAM_12@7	14.64	10.74	0.012	2	Pass
5MHz_High_16QAM_25@0	14.65	10.75	0.012	2	Pass
10MHz_Low_QPSK_1@0	14.24	10.34	0.011	2	Pass
10MHz_Low_QPSK_1@25	14.25	10.35	0.011	2	Pass
10MHz_Low_QPSK_1@49	14.24	10.34	0.011	2	Pass
10MHz_Low_QPSK_25@0	14.26	10.36	0.011	2	Pass
10MHz_Low_QPSK_25@12	14.26	10.36	0.011	2	Pass
10MHz_Low_QPSK_25@25	14.28	10.38	0.011	2	Pass
10MHz_Low_QPSK_50@0	14.26	10.36	0.011	2	Pass
10MHz_Low_16QAM_1@0	14.25	10.35	0.011	2	Pass
10MHz_Low_16QAM_1@25	14.25	10.35	0.011	2	Pass
10MHz_Low_16QAM_1@49	14.25	10.35	0.011	2	Pass
10MHz_Low_16QAM_25@12	14.25	10.35	0.011	2	Pass
10MHz_Low_16QAM_25@25	14.27	10.37	0.011	2	Pass
10MHz_Low_16QAM_50@0	14.25	10.35	0.011	2	Pass
10MHz_Middle_QPSK_1@0	14.40	10.50	0.011	2	Pass
10MHz_Middle_QPSK_1@25	14.44	10.54	0.011	2	Pass
10MHz_Middle_QPSK_1@49	14.41	10.51	0.011	2	Pass
10MHz_Middle_QPSK_25@0	14.42	10.52	0.011	2	Pass
10MHz_Middle_QPSK_25@12	14.44	10.54	0.011	2	Pass
10MHz_Middle_QPSK_25@25	14.46	10.56	0.011	2	Pass
10MHz_Middle_QPSK_50@0	14.44	10.54	0.011	2	Pass
10MHz_Middle_16QAM_1@0	14.45	10.55	0.011	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_1@25	14.44	10.54	0.011	2	Pass
10MHz_Middle_16QAM_1@49	14.44	10.54	0.011	2	Pass
10MHz_Middle_16QAM_25@12	14.46	10.56	0.011	2	Pass
10MHz_Middle_16QAM_25@25	14.46	10.56	0.011	2	Pass
10MHz_Middle_16QAM_50@0	14.45	10.55	0.011	2	Pass
10MHz_High_QPSK_1@0	14.59	10.69	0.012	2	Pass
10MHz_High_QPSK_1@25	14.59	10.69	0.012	2	Pass
10MHz_High_QPSK_1@49	14.58	10.68	0.012	2	Pass
10MHz_High_QPSK_25@0	14.59	10.69	0.012	2	Pass
10MHz_High_QPSK_25@12	14.58	10.68	0.012	2	Pass
10MHz_High_QPSK_25@25	14.55	10.65	0.012	2	Pass
10MHz_High_QPSK_50@0	14.57	10.67	0.012	2	Pass
10MHz_High_16QAM_1@0	14.59	10.69	0.012	2	Pass
10MHz_High_16QAM_1@25	14.56	10.66	0.012	2	Pass
10MHz_High_16QAM_1@49	14.56	10.66	0.012	2	Pass
10MHz_High_16QAM_25@12	14.56	10.66	0.012	2	Pass
10MHz_High_16QAM_25@25	14.55	10.65	0.012	2	Pass
10MHz_High_16QAM_50@0	14.57	10.67	0.012	2	Pass
15MHz_Low_QPSK_1@0	14.18	10.28	0.011	2	Pass
15MHz_Low_QPSK_1@37	14.19	10.29	0.011	2	Pass
15MHz_Low_QPSK_1@74	14.20	10.30	0.011	2	Pass
15MHz_Low_QPSK_36@0	14.20	10.30	0.011	2	Pass
15MHz_Low_QPSK_36@20	14.19	10.29	0.011	2	Pass
15MHz_Low_QPSK_36@39	14.20	10.30	0.011	2	Pass
15MHz_Low_QPSK_75@0	14.24	10.34	0.011	2	Pass
15MHz_Low_16QAM_1@0	14.22	10.32	0.011	2	Pass
15MHz_Low_16QAM_1@37	14.23	10.33	0.011	2	Pass
15MHz_Low_16QAM_1@74	14.21	10.31	0.011	2	Pass
15MHz_Low_16QAM_36@0	14.21	10.31	0.011	2	Pass
15MHz_Low_16QAM_36@20	14.21	10.31	0.011	2	Pass
15MHz_Low_16QAM_36@39	14.23	10.33	0.011	2	Pass
15MHz_Low_16QAM_75@0	14.20	10.30	0.011	2	Pass
15MHz_Middle_QPSK_1@0	14.34	10.44	0.011	2	Pass
15MHz_Middle_QPSK_1@37	14.33	10.43	0.011	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_1@74	14.38	10.48	0.011	2	Pass
15MHz_Middle_QPSK_36@0	14.34	10.44	0.011	2	Pass
15MHz_Middle_QPSK_36@20	14.35	10.45	0.011	2	Pass
15MHz_Middle_QPSK_36@39	14.35	10.45	0.011	2	Pass
15MHz_Middle_QPSK_75@0	14.34	10.44	0.011	2	Pass
15MHz_Middle_16QAM_1@0	14.36	10.46	0.011	2	Pass
15MHz_Middle_16QAM_1@37	14.35	10.45	0.011	2	Pass
15MHz_Middle_16QAM_1@74	14.35	10.45	0.011	2	Pass
15MHz_Middle_16QAM_36@0	14.36	10.46	0.011	2	Pass
15MHz_Middle_16QAM_36@20	14.35	10.45	0.011	2	Pass
15MHz_Middle_16QAM_36@39	14.35	10.45	0.011	2	Pass
15MHz_Middle_16QAM_75@0	14.34	10.44	0.011	2	Pass
15MHz_High_QPSK_1@0	14.51	10.61	0.012	2	Pass
15MHz_High_QPSK_1@37	14.53	10.63	0.012	2	Pass
15MHz_High_QPSK_1@74	14.54	10.64	0.012	2	Pass
15MHz_High_QPSK_36@0	14.56	10.66	0.012	2	Pass
15MHz_High_QPSK_36@20	14.54	10.64	0.012	2	Pass
15MHz_High_QPSK_36@39	14.58	10.68	0.012	2	Pass
15MHz_High_QPSK_75@0	14.56	10.66	0.012	2	Pass
15MHz_High_16QAM_1@0	14.56	10.66	0.012	2	Pass
15MHz_High_16QAM_1@37	14.58	10.68	0.012	2	Pass
15MHz_High_16QAM_1@74	14.54	10.64	0.012	2	Pass
15MHz_High_16QAM_36@0	14.54	10.64	0.012	2	Pass
15MHz_High_16QAM_36@20	14.52	10.62	0.012	2	Pass
15MHz_High_16QAM_36@39	14.53	10.63	0.012	2	Pass
15MHz_High_16QAM_75@0	14.54	10.64	0.012	2	Pass
20MHz_Low_QPSK_1@0	14.14	10.24	0.011	2	Pass
20MHz_Low_QPSK_1@49	14.13	10.23	0.011	2	Pass
20MHz_Low_QPSK_1@99	14.13	10.23	0.011	2	Pass
20MHz_Low_QPSK_100@0	14.12	10.22	0.011	2	Pass
20MHz_Low_QPSK_50@0	14.14	10.24	0.011	2	Pass
20MHz_Low_QPSK_50@24	14.14	10.24	0.011	2	Pass
20MHz_Low_QPSK_50@50	14.12	10.22	0.011	2	Pass
20MHz_Low_16QAM_1@0	14.14	10.24	0.011	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_1@49	14.13	10.23	0.011	2	Pass
20MHz_Low_16QAM_1@99	14.10	10.20	0.010	2	Pass
20MHz_Low_16QAM_100@0	14.13	10.23	0.011	2	Pass
20MHz_Low_16QAM_50@0	14.13	10.23	0.011	2	Pass
20MHz_Low_16QAM_50@24	14.12	10.22	0.011	2	Pass
20MHz_Low_16QAM_50@50	14.10	10.20	0.010	2	Pass
20MHz_Middle_QPSK_1@0	14.37	10.47	0.011	2	Pass
20MHz_Middle_QPSK_1@49	14.39	10.49	0.011	2	Pass
20MHz_Middle_QPSK_1@99	14.36	10.46	0.011	2	Pass
20MHz_Middle_QPSK_100@0	14.40	10.50	0.011	2	Pass
20MHz_Middle_QPSK_50@0	14.40	10.50	0.011	2	Pass
20MHz_Middle_QPSK_50@24	14.37	10.47	0.011	2	Pass
20MHz_Middle_QPSK_50@50	14.39	10.49	0.011	2	Pass
20MHz_Middle_16QAM_1@0	14.36	10.46	0.011	2	Pass
20MHz_Middle_16QAM_1@49	14.40	10.50	0.011	2	Pass
20MHz_Middle_16QAM_1@99	14.38	10.48	0.011	2	Pass
20MHz_Middle_16QAM_100@0	14.38	10.48	0.011	2	Pass
20MHz_Middle_16QAM_50@0	14.40	10.50	0.011	2	Pass
20MHz_Middle_16QAM_50@24	14.39	10.49	0.011	2	Pass
20MHz_Middle_16QAM_50@50	14.40	10.50	0.011	2	Pass
20MHz_High_QPSK_1@0	14.58	10.68	0.012	2	Pass
20MHz_High_QPSK_1@49	14.56	10.66	0.012	2	Pass
20MHz_High_QPSK_1@99	14.56	10.66	0.012	2	Pass
20MHz_High_QPSK_100@0	14.57	10.67	0.012	2	Pass
20MHz_High_QPSK_50@0	14.57	10.67	0.012	2	Pass
20MHz_High_QPSK_50@24	14.59	10.69	0.012	2	Pass
20MHz_High_QPSK_50@50	14.58	10.68	0.012	2	Pass
20MHz_High_16QAM_1@0	14.57	10.67	0.012	2	Pass
20MHz_High_16QAM_1@49	14.58	10.68	0.012	2	Pass
20MHz_High_16QAM_1@99	14.56	10.66	0.012	2	Pass
20MHz_High_16QAM_100@0	14.57	10.67	0.012	2	Pass
20MHz_High_16QAM_50@0	14.58	10.68	0.012	2	Pass
20MHz_High_16QAM_50@24	14.58	10.68	0.012	2	Pass
20MHz_High_16QAM_50@50	14.57	10.67	0.012	2	Pass

Note:

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

25:

1.Ant Gain = -3.1dBi;

2. C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

FCC Part 27

B4, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	15.60	12.70	0.019	1	Pass
1.4MHz_Low_QPSK_1@3	15.59	12.69	0.019	1	Pass
1.4MHz_Low_QPSK_1@5	15.57	12.67	0.018	1	Pass
1.4MHz_Low_QPSK_3@0	15.56	12.66	0.018	1	Pass
1.4MHz_Low_QPSK_3@1	15.57	12.67	0.018	1	Pass
1.4MHz_Low_QPSK_3@3	15.56	12.66	0.018	1	Pass
1.4MHz_Low_QPSK_6@0	15.53	12.63	0.018	1	Pass
1.4MHz_Low_16QAM_1@0	15.53	12.63	0.018	1	Pass
1.4MHz_Low_16QAM_1@3	15.56	12.66	0.018	1	Pass
1.4MHz_Low_16QAM_1@5	15.53	12.63	0.018	1	Pass
1.4MHz_Low_16QAM_3@0	15.56	12.66	0.018	1	Pass
1.4MHz_Low_16QAM_3@1	15.52	12.62	0.018	1	Pass
1.4MHz_Low_16QAM_3@3	15.54	12.64	0.018	1	Pass
1.4MHz_Low_16QAM_6@0	15.55	12.65	0.018	1	Pass
1.4MHz_Middle_QPSK_1@0	15.63	12.73	0.019	1	Pass
1.4MHz_Middle_QPSK_1@3	15.62	12.72	0.019	1	Pass
1.4MHz_Middle_QPSK_1@5	15.63	12.73	0.019	1	Pass
1.4MHz_Middle_QPSK_3@0	15.61	12.71	0.019	1	Pass
1.4MHz_Middle_QPSK_3@1	15.61	12.71	0.019	1	Pass
1.4MHz_Middle_QPSK_3@3	15.63	12.73	0.019	1	Pass
1.4MHz_Middle_QPSK_6@0	15.59	12.69	0.019	1	Pass
1.4MHz_Middle_16QAM_1@0	15.64	12.74	0.019	1	Pass
1.4MHz_Middle_16QAM_1@3	15.61	12.71	0.019	1	Pass
1.4MHz_Middle_16QAM_1@5	15.61	12.71	0.019	1	Pass
1.4MHz_Middle_16QAM_3@0	15.63	12.73	0.019	1	Pass
1.4MHz_Middle_16QAM_3@1	15.63	12.73	0.019	1	Pass
1.4MHz_Middle_16QAM_3@3	15.63	12.73	0.019	1	Pass
1.4MHz_Middle_16QAM_6@0	15.60	12.70	0.019	1	Pass
1.4MHz_High_QPSK_1@0	15.34	12.44	0.018	1	Pass
1.4MHz_High_QPSK_1@3	15.33	12.43	0.017	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	15.32	12.42	0.017	1	Pass
1.4MHz_High_QPSK_3@0	15.34	12.44	0.018	1	Pass
1.4MHz_High_QPSK_3@1	15.35	12.45	0.018	1	Pass
1.4MHz_High_QPSK_3@3	15.36	12.46	0.018	1	Pass
1.4MHz_High_QPSK_6@0	15.38	12.48	0.018	1	Pass
1.4MHz_High_16QAM_1@0	15.36	12.46	0.018	1	Pass
1.4MHz_High_16QAM_1@3	15.36	12.46	0.018	1	Pass
1.4MHz_High_16QAM_1@5	15.35	12.45	0.018	1	Pass
1.4MHz_High_16QAM_3@0	15.36	12.46	0.018	1	Pass
1.4MHz_High_16QAM_3@1	15.38	12.48	0.018	1	Pass
1.4MHz_High_16QAM_3@3	15.37	12.47	0.018	1	Pass
1.4MHz_High_16QAM_6@0	15.37	12.47	0.018	1	Pass
3MHz_Low_QPSK_1@0	15.65	12.75	0.019	1	Pass
3MHz_Low_QPSK_1@14	15.65	12.75	0.019	1	Pass
3MHz_Low_QPSK_1@8	15.66	12.76	0.019	1	Pass
3MHz_Low_QPSK_15@0	15.65	12.75	0.019	1	Pass
3MHz_Low_QPSK_8@0	15.65	12.75	0.019	1	Pass
3MHz_Low_QPSK_8@4	15.66	12.76	0.019	1	Pass
3MHz_Low_QPSK_8@7	15.69	12.79	0.019	1	Pass
3MHz_Low_16QAM_1@0	15.66	12.76	0.019	1	Pass
3MHz_Low_16QAM_1@14	15.68	12.78	0.019	1	Pass
3MHz_Low_16QAM_1@8	15.66	12.76	0.019	1	Pass
3MHz_Low_16QAM_15@0	15.66	12.76	0.019	1	Pass
3MHz_Low_16QAM_8@0	15.69	12.79	0.019	1	Pass
3MHz_Low_16QAM_8@4	15.68	12.78	0.019	1	Pass
3MHz_Low_16QAM_8@7	15.67	12.77	0.019	1	Pass
3MHz_Middle_QPSK_1@0	15.75	12.85	0.019	1	Pass
3MHz_Middle_QPSK_1@14	15.71	12.81	0.019	1	Pass
3MHz_Middle_QPSK_1@8	15.73	12.83	0.019	1	Pass
3MHz_Middle_QPSK_15@0	15.70	12.80	0.019	1	Pass
3MHz_Middle_QPSK_8@0	15.73	12.83	0.019	1	Pass
3MHz_Middle_QPSK_8@4	15.71	12.81	0.019	1	Pass
3MHz_Middle_QPSK_8@7	15.74	12.84	0.019	1	Pass
3MHz_Middle_16QAM_1@0	15.75	12.85	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@14	15.71	12.81	0.019	1	Pass
3MHz_Middle_16QAM_1@8	15.73	12.83	0.019	1	Pass
3MHz_Middle_16QAM_15@0	15.73	12.83	0.019	1	Pass
3MHz_Middle_16QAM_8@0	15.73	12.83	0.019	1	Pass
3MHz_Middle_16QAM_8@4	15.71	12.81	0.019	1	Pass
3MHz_Middle_16QAM_8@7	15.74	12.84	0.019	1	Pass
3MHz_High_QPSK_1@0	15.46	12.56	0.018	1	Pass
3MHz_High_QPSK_1@14	15.47	12.57	0.018	1	Pass
3MHz_High_QPSK_1@8	15.44	12.54	0.018	1	Pass
3MHz_High_QPSK_15@0	15.45	12.55	0.018	1	Pass
3MHz_High_QPSK_8@0	15.45	12.55	0.018	1	Pass
3MHz_High_QPSK_8@4	15.42	12.52	0.018	1	Pass
3MHz_High_QPSK_8@7	15.45	12.55	0.018	1	Pass
3MHz_High_16QAM_1@0	15.47	12.57	0.018	1	Pass
3MHz_High_16QAM_1@14	15.47	12.57	0.018	1	Pass
3MHz_High_16QAM_1@8	15.46	12.56	0.018	1	Pass
3MHz_High_16QAM_15@0	15.46	12.56	0.018	1	Pass
3MHz_High_16QAM_8@0	15.47	12.57	0.018	1	Pass
3MHz_High_16QAM_8@4	15.46	12.56	0.018	1	Pass
3MHz_High_16QAM_8@7	15.46	12.56	0.018	1	Pass
5MHz_Low_QPSK_1@0	15.79	12.89	0.019	1	Pass
5MHz_Low_QPSK_1@12	15.77	12.87	0.019	1	Pass
5MHz_Low_QPSK_1@24	15.77	12.87	0.019	1	Pass
5MHz_Low_QPSK_12@0	15.78	12.88	0.019	1	Pass
5MHz_Low_QPSK_12@13	15.77	12.87	0.019	1	Pass
5MHz_Low_QPSK_12@7	15.78	12.88	0.019	1	Pass
5MHz_Low_QPSK_25@0	15.77	12.87	0.019	1	Pass
5MHz_Low_16QAM_1@0	15.77	12.87	0.019	1	Pass
5MHz_Low_16QAM_1@12	15.79	12.89	0.019	1	Pass
5MHz_Low_16QAM_1@24	15.79	12.89	0.019	1	Pass
5MHz_Low_16QAM_12@0	15.79	12.89	0.019	1	Pass
5MHz_Low_16QAM_12@13	15.79	12.89	0.019	1	Pass
5MHz_Low_16QAM_12@7	15.78	12.88	0.019	1	Pass
5MHz_Low_16QAM_25@0	15.77	12.87	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	15.81	12.91	0.020	1	Pass
5MHz_Middle_QPSK_1@12	15.82	12.92	0.020	1	Pass
5MHz_Middle_QPSK_1@24	15.78	12.88	0.019	1	Pass
5MHz_Middle_QPSK_12@0	15.80	12.90	0.019	1	Pass
5MHz_Middle_QPSK_12@13	15.80	12.90	0.019	1	Pass
5MHz_Middle_QPSK_12@7	15.78	12.88	0.019	1	Pass
5MHz_Middle_QPSK_25@0	15.82	12.92	0.020	1	Pass
5MHz_Middle_16QAM_1@0	15.82	12.92	0.020	1	Pass
5MHz_Middle_16QAM_1@12	15.82	12.92	0.020	1	Pass
5MHz_Middle_16QAM_1@24	15.79	12.89	0.019	1	Pass
5MHz_Middle_16QAM_12@0	15.80	12.90	0.019	1	Pass
5MHz_Middle_16QAM_12@13	15.80	12.90	0.019	1	Pass
5MHz_Middle_16QAM_12@7	15.81	12.91	0.020	1	Pass
5MHz_Middle_16QAM_25@0	15.81	12.91	0.020	1	Pass
5MHz_High_QPSK_1@0	15.57	12.67	0.018	1	Pass
5MHz_High_QPSK_1@12	15.57	12.67	0.018	1	Pass
5MHz_High_QPSK_1@24	15.55	12.65	0.018	1	Pass
5MHz_High_QPSK_12@0	15.58	12.68	0.019	1	Pass
5MHz_High_QPSK_12@13	15.60	12.70	0.019	1	Pass
5MHz_High_QPSK_12@7	15.57	12.67	0.018	1	Pass
5MHz_High_QPSK_25@0	15.56	12.66	0.018	1	Pass
5MHz_High_16QAM_1@0	15.57	12.67	0.018	1	Pass
5MHz_High_16QAM_1@12	15.58	12.68	0.019	1	Pass
5MHz_High_16QAM_1@24	15.57	12.67	0.018	1	Pass
5MHz_High_16QAM_12@0	15.57	12.67	0.018	1	Pass
5MHz_High_16QAM_12@13	15.58	12.68	0.019	1	Pass
5MHz_High_16QAM_12@7	15.59	12.69	0.019	1	Pass
5MHz_High_16QAM_25@0	15.58	12.68	0.019	1	Pass
10MHz_Low_QPSK_1@0	15.77	12.87	0.019	1	Pass
10MHz_Low_QPSK_1@25	15.75	12.85	0.019	1	Pass
10MHz_Low_QPSK_1@49	15.77	12.87	0.019	1	Pass
10MHz_Low_QPSK_25@0	15.73	12.83	0.019	1	Pass
10MHz_Low_QPSK_25@12	15.77	12.87	0.019	1	Pass
10MHz_Low_QPSK_25@25	15.76	12.86	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	15.73	12.83	0.019	1	Pass
10MHz_Low_16QAM_1@0	15.74	12.84	0.019	1	Pass
10MHz_Low_16QAM_1@25	15.76	12.86	0.019	1	Pass
10MHz_Low_16QAM_1@49	15.77	12.87	0.019	1	Pass
10MHz_Low_16QAM_25@12	15.76	12.86	0.019	1	Pass
10MHz_Low_16QAM_25@25	15.74	12.84	0.019	1	Pass
10MHz_Low_16QAM_50@0	15.78	12.88	0.019	1	Pass
10MHz_Middle_QPSK_1@0	15.83	12.93	0.020	1	Pass
10MHz_Middle_QPSK_1@25	15.84	12.94	0.020	1	Pass
10MHz_Middle_QPSK_1@49	15.90	13.00	0.020	1	Pass
10MHz_Middle_QPSK_25@0	15.89	12.99	0.020	1	Pass
10MHz_Middle_QPSK_25@12	15.86	12.96	0.020	1	Pass
10MHz_Middle_QPSK_25@25	15.86	12.96	0.020	1	Pass
10MHz_Middle_QPSK_50@0	15.83	12.93	0.020	1	Pass
10MHz_Middle_16QAM_1@0	15.85	12.95	0.020	1	Pass
10MHz_Middle_16QAM_1@25	15.86	12.96	0.020	1	Pass
10MHz_Middle_16QAM_1@49	15.85	12.95	0.020	1	Pass
10MHz_Middle_16QAM_25@12	15.86	12.96	0.020	1	Pass
10MHz_Middle_16QAM_25@25	15.85	12.95	0.020	1	Pass
10MHz_Middle_16QAM_50@0	15.86	12.96	0.020	1	Pass
10MHz_High_QPSK_1@0	15.68	12.78	0.019	1	Pass
10MHz_High_QPSK_1@25	15.64	12.74	0.019	1	Pass
10MHz_High_QPSK_1@49	15.65	12.75	0.019	1	Pass
10MHz_High_QPSK_25@0	15.67	12.77	0.019	1	Pass
10MHz_High_QPSK_25@12	15.67	12.77	0.019	1	Pass
10MHz_High_QPSK_25@25	15.66	12.76	0.019	1	Pass
10MHz_High_QPSK_50@0	15.65	12.75	0.019	1	Pass
10MHz_High_16QAM_1@0	15.66	12.76	0.019	1	Pass
10MHz_High_16QAM_1@25	15.71	12.81	0.019	1	Pass
10MHz_High_16QAM_1@49	15.67	12.77	0.019	1	Pass
10MHz_High_16QAM_25@12	15.67	12.77	0.019	1	Pass
10MHz_High_16QAM_25@25	15.68	12.78	0.019	1	Pass
10MHz_High_16QAM_50@0	15.68	12.78	0.019	1	Pass
15MHz_Low_QPSK_1@0	15.78	12.88	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@37	15.78	12.88	0.019	1	Pass
15MHz_Low_QPSK_1@74	15.78	12.88	0.019	1	Pass
15MHz_Low_QPSK_36@0	15.78	12.88	0.019	1	Pass
15MHz_Low_QPSK_36@20	15.79	12.89	0.019	1	Pass
15MHz_Low_QPSK_36@39	15.77	12.87	0.019	1	Pass
15MHz_Low_QPSK_75@0	15.79	12.89	0.019	1	Pass
15MHz_Low_16QAM_1@0	15.77	12.87	0.019	1	Pass
15MHz_Low_16QAM_1@37	15.80	12.90	0.019	1	Pass
15MHz_Low_16QAM_1@74	15.78	12.88	0.019	1	Pass
15MHz_Low_16QAM_36@0	15.81	12.91	0.020	1	Pass
15MHz_Low_16QAM_36@20	15.77	12.87	0.019	1	Pass
15MHz_Low_16QAM_36@39	15.79	12.89	0.019	1	Pass
15MHz_Low_16QAM_75@0	15.80	12.90	0.019	1	Pass
15MHz_Middle_QPSK_1@0	15.85	12.95	0.020	1	Pass
15MHz_Middle_QPSK_1@37	15.84	12.94	0.020	1	Pass
15MHz_Middle_QPSK_1@74	15.84	12.94	0.020	1	Pass
15MHz_Middle_QPSK_36@0	15.80	12.90	0.019	1	Pass
15MHz_Middle_QPSK_36@20	15.85	12.95	0.020	1	Pass
15MHz_Middle_QPSK_36@39	15.85	12.95	0.020	1	Pass
15MHz_Middle_QPSK_75@0	15.83	12.93	0.020	1	Pass
15MHz_Middle_16QAM_1@0	15.83	12.93	0.020	1	Pass
15MHz_Middle_16QAM_1@37	15.86	12.96	0.020	1	Pass
15MHz_Middle_16QAM_1@74	15.87	12.97	0.020	1	Pass
15MHz_Middle_16QAM_36@0	15.85	12.95	0.020	1	Pass
15MHz_Middle_16QAM_36@20	15.85	12.95	0.020	1	Pass
15MHz_Middle_16QAM_36@39	15.84	12.94	0.020	1	Pass
15MHz_Middle_16QAM_75@0	15.85	12.95	0.020	1	Pass
15MHz_High_QPSK_1@0	15.74	12.84	0.019	1	Pass
15MHz_High_QPSK_1@37	15.70	12.80	0.019	1	Pass
15MHz_High_QPSK_1@74	15.72	12.82	0.019	1	Pass
15MHz_High_QPSK_36@0	15.71	12.81	0.019	1	Pass
15MHz_High_QPSK_36@20	15.74	12.84	0.019	1	Pass
15MHz_High_QPSK_36@39	15.70	12.80	0.019	1	Pass
15MHz_High_QPSK_75@0	15.73	12.83	0.019	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@0	15.72	12.82	0.019	1	Pass
15MHz_High_16QAM_1@37	15.74	12.84	0.019	1	Pass
15MHz_High_16QAM_1@74	15.71	12.81	0.019	1	Pass
15MHz_High_16QAM_36@0	15.73	12.83	0.019	1	Pass
15MHz_High_16QAM_36@20	15.70	12.80	0.019	1	Pass
15MHz_High_16QAM_36@39	15.71	12.81	0.019	1	Pass
15MHz_High_16QAM_75@0	15.74	12.84	0.019	1	Pass
20MHz_Low_QPSK_1@0	15.76	12.86	0.019	1	Pass
20MHz_Low_QPSK_1@49	15.76	12.86	0.019	1	Pass
20MHz_Low_QPSK_1@99	15.80	12.90	0.019	1	Pass
20MHz_Low_QPSK_100@0	15.77	12.87	0.019	1	Pass
20MHz_Low_QPSK_50@0	15.77	12.87	0.019	1	Pass
20MHz_Low_QPSK_50@24	15.77	12.87	0.019	1	Pass
20MHz_Low_QPSK_50@50	15.79	12.89	0.019	1	Pass
20MHz_Low_16QAM_1@0	15.79	12.89	0.019	1	Pass
20MHz_Low_16QAM_1@49	15.77	12.87	0.019	1	Pass
20MHz_Low_16QAM_1@99	15.78	12.88	0.019	1	Pass
20MHz_Low_16QAM_100@0	15.77	12.87	0.019	1	Pass
20MHz_Low_16QAM_50@0	15.79	12.89	0.019	1	Pass
20MHz_Low_16QAM_50@24	15.79	12.89	0.019	1	Pass
20MHz_Low_16QAM_50@50	15.77	12.87	0.019	1	Pass
20MHz_Middle_QPSK_1@0	15.95	13.05	0.020	1	Pass
20MHz_Middle_QPSK_1@49	15.90	13.00	0.020	1	Pass
20MHz_Middle_QPSK_1@99	15.91	13.01	0.020	1	Pass
20MHz_Middle_QPSK_100@0	15.96	13.06	0.020	1	Pass
20MHz_Middle_QPSK_50@0	15.95	13.05	0.020	1	Pass
20MHz_Middle_QPSK_50@24	15.95	13.05	0.020	1	Pass
20MHz_Middle_QPSK_50@50	15.93	13.03	0.020	1	Pass
20MHz_Middle_16QAM_1@0	15.92	13.02	0.020	1	Pass
20MHz_Middle_16QAM_1@49	15.93	13.03	0.020	1	Pass
20MHz_Middle_16QAM_1@99	15.98	13.08	0.020	1	Pass
20MHz_Middle_16QAM_100@0	16	13.10	0.020	1	Pass
20MHz_Middle_16QAM_50@0	15.95	13.05	0.020	1	Pass
20MHz_Middle_16QAM_50@24	15.95	13.05	0.020	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@50	15.95	13.05	0.020	1	Pass
20MHz_High_QPSK_1@0	15.84	12.94	0.020	1	Pass
20MHz_High_QPSK_1@49	15.81	12.91	0.020	1	Pass
20MHz_High_QPSK_1@99	15.86	12.96	0.020	1	Pass
20MHz_High_QPSK_100@0	15.85	12.95	0.020	1	Pass
20MHz_High_QPSK_50@0	15.84	12.94	0.020	1	Pass
20MHz_High_QPSK_50@24	15.85	12.95	0.020	1	Pass
20MHz_High_QPSK_50@50	15.82	12.92	0.020	1	Pass
20MHz_High_16QAM_1@0	15.87	12.97	0.020	1	Pass
20MHz_High_16QAM_1@49	15.85	12.95	0.020	1	Pass
20MHz_High_16QAM_1@99	15.84	12.94	0.020	1	Pass
20MHz_High_16QAM_100@0	15.83	12.93	0.020	1	Pass
20MHz_High_16QAM_50@0	15.84	12.94	0.020	1	Pass
20MHz_High_16QAM_50@24	15.87	12.97	0.020	1	Pass
20MHz_High_16QAM_50@50	15.84	12.94	0.020	1	Pass

Note:

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

4:

1.Ant Gain = -2.1dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

B7, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	16.76	11.76	0.015	2	Pass
5MHz_Low_QPSK_1@12	16.79	11.79	0.015	2	Pass
5MHz_Low_QPSK_1@24	16.73	11.73	0.015	2	Pass
5MHz_Low_QPSK_12@0	16.76	11.76	0.015	2	Pass
5MHz_Low_QPSK_12@13	16.76	11.76	0.015	2	Pass
5MHz_Low_QPSK_12@7	16.75	11.75	0.015	2	Pass
5MHz_Low_QPSK_25@0	16.76	11.76	0.015	2	Pass
5MHz_Low_16QAM_1@0	16.73	11.73	0.015	2	Pass
5MHz_Low_16QAM_1@12	16.74	11.74	0.015	2	Pass
5MHz_Low_16QAM_1@24	16.76	11.76	0.015	2	Pass
5MHz_Low_16QAM_12@0	16.76	11.76	0.015	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_12@13	16.75	11.75	0.015	2	Pass
5MHz_Low_16QAM_12@7	16.75	11.75	0.015	2	Pass
5MHz_Low_16QAM_25@0	16.73	11.73	0.015	2	Pass
5MHz_Middle_QPSK_1@0	16.70	11.70	0.015	2	Pass
5MHz_Middle_QPSK_1@12	16.75	11.75	0.015	2	Pass
5MHz_Middle_QPSK_1@24	16.73	11.73	0.015	2	Pass
5MHz_Middle_QPSK_12@0	16.73	11.73	0.015	2	Pass
5MHz_Middle_QPSK_12@13	16.74	11.74	0.015	2	Pass
5MHz_Middle_QPSK_12@7	16.74	11.74	0.015	2	Pass
5MHz_Middle_QPSK_25@0	16.75	11.75	0.015	2	Pass
5MHz_Middle_16QAM_1@0	16.75	11.75	0.015	2	Pass
5MHz_Middle_16QAM_1@12	16.75	11.75	0.015	2	Pass
5MHz_Middle_16QAM_1@24	16.73	11.73	0.015	2	Pass
5MHz_Middle_16QAM_12@0	16.74	11.74	0.015	2	Pass
5MHz_Middle_16QAM_12@13	16.74	11.74	0.015	2	Pass
5MHz_Middle_16QAM_12@7	16.73	11.73	0.015	2	Pass
5MHz_Middle_16QAM_25@0	16.72	11.72	0.015	2	Pass
5MHz_High_QPSK_1@0	16.52	11.52	0.014	2	Pass
5MHz_High_QPSK_1@12	16.54	11.54	0.014	2	Pass
5MHz_High_QPSK_1@24	16.55	11.55	0.014	2	Pass
5MHz_High_QPSK_12@0	16.53	11.53	0.014	2	Pass
5MHz_High_QPSK_12@13	16.54	11.54	0.014	2	Pass
5MHz_High_QPSK_12@7	16.53	11.53	0.014	2	Pass
5MHz_High_QPSK_25@0	16.53	11.53	0.014	2	Pass
5MHz_High_16QAM_1@0	16.54	11.54	0.014	2	Pass
5MHz_High_16QAM_1@12	16.54	11.54	0.014	2	Pass
5MHz_High_16QAM_1@24	16.55	11.55	0.014	2	Pass
5MHz_High_16QAM_12@0	16.57	11.57	0.014	2	Pass
5MHz_High_16QAM_12@13	16.53	11.53	0.014	2	Pass
5MHz_High_16QAM_12@7	16.54	11.54	0.014	2	Pass
5MHz_High_16QAM_25@0	16.54	11.54	0.014	2	Pass
10MHz_Low_QPSK_1@0	16.86	11.86	0.015	2	Pass
10MHz_Low_QPSK_1@25	16.87	11.87	0.015	2	Pass
10MHz_Low_QPSK_1@49	16.83	11.83	0.015	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_25@0	16.82	11.82	0.015	2	Pass
10MHz_Low_QPSK_25@12	16.83	11.83	0.015	2	Pass
10MHz_Low_QPSK_25@25	16.84	11.84	0.015	2	Pass
10MHz_Low_QPSK_50@0	16.84	11.84	0.015	2	Pass
10MHz_Low_16QAM_1@0	16.82	11.82	0.015	2	Pass
10MHz_Low_16QAM_1@25	16.83	11.83	0.015	2	Pass
10MHz_Low_16QAM_1@49	16.85	11.85	0.015	2	Pass
10MHz_Low_16QAM_25@12	16.84	11.84	0.015	2	Pass
10MHz_Low_16QAM_25@25	16.85	11.85	0.015	2	Pass
10MHz_Low_16QAM_50@0	16.84	11.84	0.015	2	Pass
10MHz_Middle_QPSK_1@0	16.80	11.80	0.015	2	Pass
10MHz_Middle_QPSK_1@25	16.82	11.82	0.015	2	Pass
10MHz_Middle_QPSK_1@49	16.81	11.81	0.015	2	Pass
10MHz_Middle_QPSK_25@0	16.82	11.82	0.015	2	Pass
10MHz_Middle_QPSK_25@12	16.82	11.82	0.015	2	Pass
10MHz_Middle_QPSK_25@25	16.78	11.78	0.015	2	Pass
10MHz_Middle_QPSK_50@0	16.83	11.83	0.015	2	Pass
10MHz_Middle_16QAM_1@0	16.79	11.79	0.015	2	Pass
10MHz_Middle_16QAM_1@25	16.80	11.80	0.015	2	Pass
10MHz_Middle_16QAM_1@49	16.83	11.83	0.015	2	Pass
10MHz_Middle_16QAM_25@12	16.82	11.82	0.015	2	Pass
10MHz_Middle_16QAM_25@25	16.82	11.82	0.015	2	Pass
10MHz_Middle_16QAM_50@0	16.81	11.81	0.015	2	Pass
10MHz_High_QPSK_1@0	16.66	11.66	0.015	2	Pass
10MHz_High_QPSK_1@25	16.63	11.63	0.015	2	Pass
10MHz_High_QPSK_1@49	16.67	11.67	0.015	2	Pass
10MHz_High_QPSK_25@0	16.65	11.65	0.015	2	Pass
10MHz_High_QPSK_25@12	16.68	11.68	0.015	2	Pass
10MHz_High_QPSK_25@25	16.66	11.66	0.015	2	Pass
10MHz_High_QPSK_50@0	16.66	11.66	0.015	2	Pass
10MHz_High_16QAM_1@0	16.63	11.63	0.015	2	Pass
10MHz_High_16QAM_1@25	16.68	11.68	0.015	2	Pass
10MHz_High_16QAM_1@49	16.67	11.67	0.015	2	Pass
10MHz_High_16QAM_25@12	16.63	11.63	0.015	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	16.66	11.66	0.015	2	Pass
10MHz_High_16QAM_50@0	16.63	11.63	0.015	2	Pass
15MHz_Low_QPSK_1@0	16.80	11.80	0.015	2	Pass
15MHz_Low_QPSK_1@37	16.79	11.79	0.015	2	Pass
15MHz_Low_QPSK_1@74	16.81	11.81	0.015	2	Pass
15MHz_Low_QPSK_36@0	16.79	11.79	0.015	2	Pass
15MHz_Low_QPSK_36@20	16.82	11.82	0.015	2	Pass
15MHz_Low_QPSK_36@39	16.79	11.79	0.015	2	Pass
15MHz_Low_QPSK_75@0	16.80	11.80	0.015	2	Pass
15MHz_Low_16QAM_1@0	16.79	11.79	0.015	2	Pass
15MHz_Low_16QAM_1@37	16.78	11.78	0.015	2	Pass
15MHz_Low_16QAM_1@74	16.82	11.82	0.015	2	Pass
15MHz_Low_16QAM_36@0	16.80	11.80	0.015	2	Pass
15MHz_Low_16QAM_36@20	16.81	11.81	0.015	2	Pass
15MHz_Low_16QAM_36@39	16.80	11.80	0.015	2	Pass
15MHz_Low_16QAM_75@0	16.81	11.81	0.015	2	Pass
15MHz_Middle_QPSK_1@0	16.77	11.77	0.015	2	Pass
15MHz_Middle_QPSK_1@37	16.75	11.75	0.015	2	Pass
15MHz_Middle_QPSK_1@74	16.76	11.76	0.015	2	Pass
15MHz_Middle_QPSK_36@0	16.77	11.77	0.015	2	Pass
15MHz_Middle_QPSK_36@20	16.76	11.76	0.015	2	Pass
15MHz_Middle_QPSK_36@39	16.77	11.77	0.015	2	Pass
15MHz_Middle_QPSK_75@0	16.76	11.76	0.015	2	Pass
15MHz_Middle_16QAM_1@0	16.76	11.76	0.015	2	Pass
15MHz_Middle_16QAM_1@37	16.78	11.78	0.015	2	Pass
15MHz_Middle_16QAM_1@74	16.76	11.76	0.015	2	Pass
15MHz_Middle_16QAM_36@0	16.73	11.73	0.015	2	Pass
15MHz_Middle_16QAM_36@20	16.77	11.77	0.015	2	Pass
15MHz_Middle_16QAM_36@39	16.73	11.73	0.015	2	Pass
15MHz_Middle_16QAM_75@0	16.76	11.76	0.015	2	Pass
15MHz_High_QPSK_1@0	16.54	11.54	0.014	2	Pass
15MHz_High_QPSK_1@37	16.58	11.58	0.014	2	Pass
15MHz_High_QPSK_1@74	16.55	11.55	0.014	2	Pass
15MHz_High_QPSK_36@0	16.57	11.57	0.014	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	16.56	11.56	0.014	2	Pass
15MHz_High_QPSK_36@39	16.54	11.54	0.014	2	Pass
15MHz_High_QPSK_75@0	16.56	11.56	0.014	2	Pass
15MHz_High_16QAM_1@0	16.58	11.58	0.014	2	Pass
15MHz_High_16QAM_1@37	16.59	11.59	0.014	2	Pass
15MHz_High_16QAM_1@74	16.58	11.58	0.014	2	Pass
15MHz_High_16QAM_36@0	16.55	11.55	0.014	2	Pass
15MHz_High_16QAM_36@20	16.60	11.60	0.014	2	Pass
15MHz_High_16QAM_36@39	16.56	11.56	0.014	2	Pass
15MHz_High_16QAM_75@0	16.56	11.56	0.014	2	Pass
20MHz_Low_QPSK_1@0	16.77	11.77	0.015	2	Pass
20MHz_Low_QPSK_1@49	16.77	11.77	0.015	2	Pass
20MHz_Low_QPSK_1@99	16.77	11.77	0.015	2	Pass
20MHz_Low_QPSK_100@0	16.75	11.75	0.015	2	Pass
20MHz_Low_QPSK_50@0	16.76	11.76	0.015	2	Pass
20MHz_Low_QPSK_50@24	16.77	11.77	0.015	2	Pass
20MHz_Low_QPSK_50@50	16.79	11.79	0.015	2	Pass
20MHz_Low_16QAM_1@0	16.80	11.80	0.015	2	Pass
20MHz_Low_16QAM_1@49	16.76	11.76	0.015	2	Pass
20MHz_Low_16QAM_1@99	16.78	11.78	0.015	2	Pass
20MHz_Low_16QAM_100@0	16.74	11.74	0.015	2	Pass
20MHz_Low_16QAM_50@0	16.76	11.76	0.015	2	Pass
20MHz_Low_16QAM_50@24	16.72	11.72	0.015	2	Pass
20MHz_Low_16QAM_50@50	16.72	11.72	0.015	2	Pass
20MHz_Middle_QPSK_1@0	16.74	11.74	0.015	2	Pass
20MHz_Middle_QPSK_1@49	16.74	11.74	0.015	2	Pass
20MHz_Middle_QPSK_1@99	16.74	11.74	0.015	2	Pass
20MHz_Middle_QPSK_100@0	16.74	11.74	0.015	2	Pass
20MHz_Middle_QPSK_50@0	16.74	11.74	0.015	2	Pass
20MHz_Middle_QPSK_50@24	16.73	11.73	0.015	2	Pass
20MHz_Middle_QPSK_50@50	16.73	11.73	0.015	2	Pass
20MHz_Middle_16QAM_1@0	16.73	11.73	0.015	2	Pass
20MHz_Middle_16QAM_1@49	16.73	11.73	0.015	2	Pass
20MHz_Middle_16QAM_1@99	16.74	11.74	0.015	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_100@0	16.74	11.74	0.015	2	Pass
20MHz_Middle_16QAM_50@0	16.74	11.74	0.015	2	Pass
20MHz_Middle_16QAM_50@24	16.74	11.74	0.015	2	Pass
20MHz_Middle_16QAM_50@50	16.73	11.73	0.015	2	Pass
20MHz_High_QPSK_1@0	16.57	11.57	0.014	2	Pass
20MHz_High_QPSK_1@49	16.58	11.58	0.014	2	Pass
20MHz_High_QPSK_1@99	16.60	11.60	0.014	2	Pass
20MHz_High_QPSK_100@0	16.55	11.55	0.014	2	Pass
20MHz_High_QPSK_50@0	16.57	11.57	0.014	2	Pass
20MHz_High_QPSK_50@24	16.55	11.55	0.014	2	Pass
20MHz_High_QPSK_50@50	16.58	11.58	0.014	2	Pass
20MHz_High_16QAM_1@0	16.61	11.61	0.014	2	Pass
20MHz_High_16QAM_1@49	16.58	11.58	0.014	2	Pass
20MHz_High_16QAM_1@99	16.62	11.62	0.015	2	Pass
20MHz_High_16QAM_100@0	16.58	11.58	0.014	2	Pass
20MHz_High_16QAM_50@0	16.60	11.60	0.014	2	Pass
20MHz_High_16QAM_50@24	16.61	11.61	0.014	2	Pass
20MHz_High_16QAM_50@50	16.57	11.57	0.014	2	Pass

Note:

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

7:

1.Ant Gain = -4.2dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

B12, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	24.54	19.09	0.081	3	Pass
1.4MHz_Low_QPSK_1@3	24.75	19.30	0.085	3	Pass
1.4MHz_Low_QPSK_1@5	24.67	19.22	0.084	3	Pass
1.4MHz_Low_QPSK_3@0	24.33	18.88	0.077	3	Pass
1.4MHz_Low_QPSK_3@1	24.46	19.01	0.080	3	Pass
1.4MHz_Low_QPSK_3@3	24.41	18.96	0.079	3	Pass
1.4MHz_Low_QPSK_6@0	23.47	18.02	0.063	3	Pass
1.4MHz_Low_16QAM_1@0	23.80	18.35	0.068	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_16QAM_1@3	23.92	18.47	0.070	3	Pass
1.4MHz_Low_16QAM_1@5	23.87	18.42	0.070	3	Pass
1.4MHz_Low_16QAM_3@0	23.60	18.15	0.065	3	Pass
1.4MHz_Low_16QAM_3@1	23.66	18.21	0.066	3	Pass
1.4MHz_Low_16QAM_3@3	23.66	18.21	0.066	3	Pass
1.4MHz_Low_16QAM_6@0	22.51	17.06	0.051	3	Pass
1.4MHz_Middle_QPSK_1@0	24.33	18.88	0.077	3	Pass
1.4MHz_Middle_QPSK_1@3	24.31	18.86	0.077	3	Pass
1.4MHz_Middle_QPSK_1@5	24.30	18.85	0.077	3	Pass
1.4MHz_Middle_QPSK_3@0	24.38	18.93	0.078	3	Pass
1.4MHz_Middle_QPSK_3@1	24.39	18.94	0.078	3	Pass
1.4MHz_Middle_QPSK_3@3	24.37	18.92	0.078	3	Pass
1.4MHz_Middle_QPSK_6@0	23.58	18.13	0.065	3	Pass
1.4MHz_Middle_16QAM_1@0	23.13	17.68	0.059	3	Pass
1.4MHz_Middle_16QAM_1@3	23.20	17.75	0.060	3	Pass
1.4MHz_Middle_16QAM_1@5	23.17	17.72	0.059	3	Pass
1.4MHz_Middle_16QAM_3@0	23.43	17.98	0.063	3	Pass
1.4MHz_Middle_16QAM_3@1	23.48	18.03	0.064	3	Pass
1.4MHz_Middle_16QAM_3@3	23.44	17.99	0.063	3	Pass
1.4MHz_Middle_16QAM_6@0	22.85	17.40	0.055	3	Pass
1.4MHz_High_QPSK_1@0	24.23	18.78	0.076	3	Pass
1.4MHz_High_QPSK_1@3	24.48	19.03	0.080	3	Pass
1.4MHz_High_QPSK_1@5	24.37	18.92	0.078	3	Pass
1.4MHz_High_QPSK_3@0	24.39	18.94	0.078	3	Pass
1.4MHz_High_QPSK_3@1	24.41	18.96	0.079	3	Pass
1.4MHz_High_QPSK_3@3	24.34	18.89	0.077	3	Pass
1.4MHz_High_QPSK_6@0	23.51	18.06	0.064	3	Pass
1.4MHz_High_16QAM_1@0	23.20	17.75	0.060	3	Pass
1.4MHz_High_16QAM_1@3	23.25	17.80	0.060	3	Pass
1.4MHz_High_16QAM_1@5	23.26	17.81	0.060	3	Pass
1.4MHz_High_16QAM_3@0	23.40	17.95	0.062	3	Pass
1.4MHz_High_16QAM_3@1	23.46	18.01	0.063	3	Pass
1.4MHz_High_16QAM_3@3	23.43	17.98	0.063	3	Pass
1.4MHz_High_16QAM_6@0	22.71	17.26	0.053	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@0	0	-5.45	0.000	3	Pass
3MHz_Low_QPSK_1@14	24.30	18.85	0.077	3	Pass
3MHz_Low_QPSK_1@8	24.29	18.84	0.077	3	Pass
3MHz_Low_QPSK_15@0	0	-5.45	0.000	3	Pass
3MHz_Low_QPSK_8@0	23.64	18.19	0.066	3	Pass
3MHz_Low_QPSK_8@4	23.69	18.24	0.067	3	Pass
3MHz_Low_QPSK_8@7	24.33	18.88	0.077	3	Pass
3MHz_Low_16QAM_1@0	24.28	18.83	0.076	3	Pass
3MHz_Low_16QAM_1@14	24.30	18.85	0.077	3	Pass
3MHz_Low_16QAM_1@8	24.30	18.85	0.077	3	Pass
3MHz_Low_16QAM_15@0	24.27	18.82	0.076	3	Pass
3MHz_Low_16QAM_8@0	24.28	18.83	0.076	3	Pass
3MHz_Low_16QAM_8@4	24.28	18.83	0.076	3	Pass
3MHz_Low_16QAM_8@7	24.29	18.84	0.077	3	Pass
3MHz_Middle_QPSK_1@0	24.25	18.80	0.076	3	Pass
3MHz_Middle_QPSK_1@14	24.24	18.79	0.076	3	Pass
3MHz_Middle_QPSK_1@8	24.23	18.78	0.076	3	Pass
3MHz_Middle_QPSK_15@0	24.23	18.78	0.076	3	Pass
3MHz_Middle_QPSK_8@0	24.23	18.78	0.076	3	Pass
3MHz_Middle_QPSK_8@4	24.25	18.80	0.076	3	Pass
3MHz_Middle_QPSK_8@7	24.22	18.77	0.075	3	Pass
3MHz_Middle_16QAM_1@0	24.25	18.80	0.076	3	Pass
3MHz_Middle_16QAM_1@14	24.25	18.80	0.076	3	Pass
3MHz_Middle_16QAM_1@8	24.24	18.79	0.076	3	Pass
3MHz_Middle_16QAM_15@0	24.25	18.80	0.076	3	Pass
3MHz_Middle_16QAM_8@0	24.26	18.81	0.076	3	Pass
3MHz_Middle_16QAM_8@4	24.24	18.79	0.076	3	Pass
3MHz_Middle_16QAM_8@7	24.26	18.81	0.076	3	Pass
3MHz_High_QPSK_1@0	24.14	18.69	0.074	3	Pass
3MHz_High_QPSK_1@14	24.14	18.69	0.074	3	Pass
3MHz_High_QPSK_1@8	24.15	18.70	0.074	3	Pass
3MHz_High_QPSK_15@0	24.16	18.71	0.074	3	Pass
3MHz_High_QPSK_8@0	24.14	18.69	0.074	3	Pass
3MHz_High_QPSK_8@4	24.16	18.71	0.074	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_High_QPSK_8@7	24.11	18.66	0.073	3	Pass
3MHz_High_16QAM_1@0	24.14	18.69	0.074	3	Pass
3MHz_High_16QAM_1@14	24.14	18.69	0.074	3	Pass
3MHz_High_16QAM_1@8	24.14	18.69	0.074	3	Pass
3MHz_High_16QAM_15@0	24.12	18.67	0.074	3	Pass
3MHz_High_16QAM_8@0	24.14	18.69	0.074	3	Pass
3MHz_High_16QAM_8@4	24.14	18.69	0.074	3	Pass
3MHz_High_16QAM_8@7	24.14	18.69	0.074	3	Pass
5MHz_Low_QPSK_1@0	24.33	18.88	0.077	3	Pass
5MHz_Low_QPSK_1@12	24.32	18.87	0.077	3	Pass
5MHz_Low_QPSK_1@24	24.35	18.90	0.078	3	Pass
5MHz_Low_QPSK_12@0	24.35	18.90	0.078	3	Pass
5MHz_Low_QPSK_12@13	24.35	18.90	0.078	3	Pass
5MHz_Low_QPSK_12@7	24.38	18.93	0.078	3	Pass
5MHz_Low_QPSK_25@0	24.37	18.92	0.078	3	Pass
5MHz_Low_16QAM_1@0	24.37	18.92	0.078	3	Pass
5MHz_Low_16QAM_1@12	24.38	18.93	0.078	3	Pass
5MHz_Low_16QAM_1@24	24.35	18.90	0.078	3	Pass
5MHz_Low_16QAM_12@0	24.36	18.91	0.078	3	Pass
5MHz_Low_16QAM_12@13	24.35	18.90	0.078	3	Pass
5MHz_Low_16QAM_12@7	24.35	18.90	0.078	3	Pass
5MHz_Low_16QAM_25@0	24.35	18.90	0.078	3	Pass
5MHz_Middle_QPSK_1@0	24.30	18.85	0.077	3	Pass
5MHz_Middle_QPSK_1@12	24.25	18.80	0.076	3	Pass
5MHz_Middle_QPSK_1@24	24.28	18.83	0.076	3	Pass
5MHz_Middle_QPSK_12@0	24.27	18.82	0.076	3	Pass
5MHz_Middle_QPSK_12@13	24.27	18.82	0.076	3	Pass
5MHz_Middle_QPSK_12@7	24.28	18.83	0.076	3	Pass
5MHz_Middle_QPSK_25@0	24.28	18.83	0.076	3	Pass
5MHz_Middle_16QAM_1@0	24.28	18.83	0.076	3	Pass
5MHz_Middle_16QAM_1@12	24.30	18.85	0.077	3	Pass
5MHz_Middle_16QAM_1@24	24.28	18.83	0.076	3	Pass
5MHz_Middle_16QAM_12@0	24.28	18.83	0.076	3	Pass
5MHz_Middle_16QAM_12@13	24.27	18.82	0.076	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@7	24.27	18.82	0.076	3	Pass
5MHz_Middle_16QAM_25@0	24.29	18.84	0.077	3	Pass
5MHz_High_QPSK_1@0	24.25	18.80	0.076	3	Pass
5MHz_High_QPSK_1@12	24.28	18.83	0.076	3	Pass
5MHz_High_QPSK_1@24	24.25	18.80	0.076	3	Pass
5MHz_High_QPSK_12@0	24.28	18.83	0.076	3	Pass
5MHz_High_QPSK_12@13	24.28	18.83	0.076	3	Pass
5MHz_High_QPSK_12@7	24.29	18.84	0.077	3	Pass
5MHz_High_QPSK_25@0	24.27	18.82	0.076	3	Pass
5MHz_High_16QAM_1@0	24.28	18.83	0.076	3	Pass
5MHz_High_16QAM_1@12	24.28	18.83	0.076	3	Pass
5MHz_High_16QAM_1@24	24.27	18.82	0.076	3	Pass
5MHz_High_16QAM_12@0	24.29	18.84	0.077	3	Pass
5MHz_High_16QAM_12@13	24.28	18.83	0.076	3	Pass
5MHz_High_16QAM_12@7	24.29	18.84	0.077	3	Pass
5MHz_High_16QAM_25@0	24.28	18.83	0.076	3	Pass
10MHz_Low_QPSK_1@0	24.35	18.90	0.078	3	Pass
10MHz_Low_QPSK_1@25	24.33	18.88	0.077	3	Pass
10MHz_Low_QPSK_1@49	24.37	18.92	0.078	3	Pass
10MHz_Low_QPSK_25@0	24.37	18.92	0.078	3	Pass
10MHz_Low_QPSK_25@12	24.37	18.92	0.078	3	Pass
10MHz_Low_QPSK_25@25	24.36	18.91	0.078	3	Pass
10MHz_Low_QPSK_50@0	24.36	18.91	0.078	3	Pass
10MHz_Low_16QAM_1@0	24.36	18.91	0.078	3	Pass
10MHz_Low_16QAM_1@25	24.37	18.92	0.078	3	Pass
10MHz_Low_16QAM_1@49	24.38	18.93	0.078	3	Pass
10MHz_Low_16QAM_25@12	24.37	18.92	0.078	3	Pass
10MHz_Low_16QAM_25@25	24.35	18.90	0.078	3	Pass
10MHz_Low_16QAM_50@0	24.36	18.91	0.078	3	Pass
10MHz_Middle_QPSK_1@0	24.31	18.86	0.077	3	Pass
10MHz_Middle_QPSK_1@25	24.33	18.88	0.077	3	Pass
10MHz_Middle_QPSK_1@49	24.31	18.86	0.077	3	Pass
10MHz_Middle_QPSK_25@0	24.33	18.88	0.077	3	Pass
10MHz_Middle_QPSK_25@12	24.32	18.87	0.077	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@25	24.31	18.86	0.077	3	Pass
10MHz_Middle_QPSK_50@0	24.29	18.84	0.077	3	Pass
10MHz_Middle_16QAM_1@0	24.29	18.84	0.077	3	Pass
10MHz_Middle_16QAM_1@25	24.28	18.83	0.076	3	Pass
10MHz_Middle_16QAM_1@49	24.30	18.85	0.077	3	Pass
10MHz_Middle_16QAM_25@12	24.29	18.84	0.077	3	Pass
10MHz_Middle_16QAM_25@25	24.32	18.87	0.077	3	Pass
10MHz_Middle_16QAM_50@0	24.30	18.85	0.077	3	Pass
10MHz_High_QPSK_1@0	24.30	18.85	0.077	3	Pass
10MHz_High_QPSK_1@25	24.32	18.87	0.077	3	Pass
10MHz_High_QPSK_1@49	24.34	18.89	0.077	3	Pass
10MHz_High_QPSK_25@0	24.32	18.87	0.077	3	Pass
10MHz_High_QPSK_25@12	24.33	18.88	0.077	3	Pass
10MHz_High_QPSK_25@25	24.32	18.87	0.077	3	Pass
10MHz_High_QPSK_50@0	24.30	18.85	0.077	3	Pass
10MHz_High_16QAM_1@0	24.32	18.87	0.077	3	Pass
10MHz_High_16QAM_1@25	24.35	18.90	0.078	3	Pass
10MHz_High_16QAM_1@49	24.32	18.87	0.077	3	Pass
10MHz_High_16QAM_25@12	24.24	18.79	0.076	3	Pass
10MHz_High_16QAM_25@25	24.30	18.85	0.077	3	Pass
10MHz_High_16QAM_50@0	24.28	18.83	0.076	3	Pass

Note:

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

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

12:
1.Ant Gain = -3.3dBi;
2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB
B13, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	20.40	11.55	0.014	3	Pass
5MHz_Low_QPSK_1@12	20.37	11.52	0.014	3	Pass
5MHz_Low_QPSK_1@24	20.36	11.51	0.014	3	Pass
5MHz_Low_QPSK_12@0	20.38	11.53	0.014	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_12@13	20.36	11.51	0.014	3	Pass
5MHz_Low_QPSK_12@7	20.37	11.52	0.014	3	Pass
5MHz_Low_QPSK_25@0	20.36	11.51	0.014	3	Pass
5MHz_Low_16QAM_1@0	20.38	11.53	0.014	3	Pass
5MHz_Low_16QAM_1@12	20.39	11.54	0.014	3	Pass
5MHz_Low_16QAM_1@24	20.35	11.50	0.014	3	Pass
5MHz_Low_16QAM_12@0	20.38	11.53	0.014	3	Pass
5MHz_Low_16QAM_12@13	20.39	11.54	0.014	3	Pass
5MHz_Low_16QAM_12@7	20.38	11.53	0.014	3	Pass
5MHz_Low_16QAM_25@0	20.38	11.53	0.014	3	Pass
5MHz_High_QPSK_1@0	20.42	11.57	0.014	3	Pass
5MHz_High_QPSK_1@12	20.41	11.56	0.014	3	Pass
5MHz_High_QPSK_1@24	20.42	11.57	0.014	3	Pass
5MHz_High_QPSK_12@0	20.39	11.54	0.014	3	Pass
5MHz_High_QPSK_12@13	20.40	11.55	0.014	3	Pass
5MHz_High_QPSK_12@7	20.41	11.56	0.014	3	Pass
5MHz_High_QPSK_25@0	20.43	11.58	0.014	3	Pass
5MHz_High_16QAM_1@0	20.40	11.55	0.014	3	Pass
5MHz_High_16QAM_1@12	20.40	11.55	0.014	3	Pass
5MHz_High_16QAM_1@24	20.41	11.56	0.014	3	Pass
5MHz_High_16QAM_12@0	20.37	11.52	0.014	3	Pass
5MHz_High_16QAM_12@13	20.41	11.56	0.014	3	Pass
5MHz_High_16QAM_12@7	20.42	11.57	0.014	3	Pass
5MHz_High_16QAM_25@0	20.44	11.59	0.014	3	Pass
10MHz_Middle_QPSK_1@0	20.42	11.57	0.014	3	Pass
10MHz_Middle_QPSK_1@25	20.39	11.54	0.014	3	Pass
10MHz_Middle_QPSK_1@49	20.40	11.55	0.014	3	Pass
10MHz_Middle_QPSK_25@0	20.37	11.52	0.014	3	Pass
10MHz_Middle_QPSK_25@12	20.40	11.55	0.014	3	Pass
10MHz_Middle_QPSK_25@25	20.38	11.53	0.014	3	Pass
10MHz_Middle_QPSK_50@0	20.39	11.54	0.014	3	Pass
10MHz_Middle_16QAM_1@0	20.42	11.57	0.014	3	Pass
10MHz_Middle_16QAM_1@25	20.40	11.55	0.014	3	Pass
10MHz_Middle_16QAM_1@49	20.35	11.50	0.014	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_25@12	20.40	11.55	0.014	3	Pass
10MHz_Middle_16QAM_25@25	20.42	11.57	0.014	3	Pass
10MHz_Middle_16QAM_50@0	20.41	11.56	0.014	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

13:

1.Ant Gain = -6.7dBi;

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

B17, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	24.23	18.78	0.076	3	Pass
5MHz_Low_QPSK_1@12	24.21	18.76	0.075	3	Pass
5MHz_Low_QPSK_1@24	24.20	18.75	0.075	3	Pass
5MHz_Low_QPSK_12@0	24.20	18.75	0.075	3	Pass
5MHz_Low_QPSK_12@13	24.20	18.75	0.075	3	Pass
5MHz_Low_QPSK_12@7	24.21	18.76	0.075	3	Pass
5MHz_Low_QPSK_25@0	24.21	18.76	0.075	3	Pass
5MHz_Low_16QAM_1@0	24.24	18.79	0.076	3	Pass
5MHz_Low_16QAM_1@12	24.23	18.78	0.076	3	Pass
5MHz_Low_16QAM_1@24	24.22	18.77	0.075	3	Pass
5MHz_Low_16QAM_12@0	24.24	18.79	0.076	3	Pass
5MHz_Low_16QAM_12@13	24.23	18.78	0.076	3	Pass
5MHz_Low_16QAM_12@7	24.23	18.78	0.076	3	Pass
5MHz_Low_16QAM_25@0	24.20	18.75	0.075	3	Pass
5MHz_Middle_QPSK_1@0	24.17	18.72	0.074	3	Pass
5MHz_Middle_QPSK_1@12	24.16	18.71	0.074	3	Pass
5MHz_Middle_QPSK_1@24	24.16	18.71	0.074	3	Pass
5MHz_Middle_QPSK_12@0	24.14	18.69	0.074	3	Pass
5MHz_Middle_QPSK_12@13	24.17	18.72	0.074	3	Pass
5MHz_Middle_QPSK_12@7	24.17	18.72	0.074	3	Pass
5MHz_Middle_QPSK_25@0	24.16	18.71	0.074	3	Pass
5MHz_Middle_16QAM_1@0	24.17	18.72	0.074	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_1@12	24.15	18.70	0.074	3	Pass
5MHz_Middle_16QAM_1@24	24.15	18.70	0.074	3	Pass
5MHz_Middle_16QAM_12@0	24.18	18.73	0.075	3	Pass
5MHz_Middle_16QAM_12@13	24.16	18.71	0.074	3	Pass
5MHz_Middle_16QAM_12@7	24.17	18.72	0.074	3	Pass
5MHz_Middle_16QAM_25@0	24.15	18.70	0.074	3	Pass
5MHz_High_QPSK_1@0	24.17	18.72	0.074	3	Pass
5MHz_High_QPSK_1@12	24.16	18.71	0.074	3	Pass
5MHz_High_QPSK_1@24	24.15	18.70	0.074	3	Pass
5MHz_High_QPSK_12@0	24.15	18.70	0.074	3	Pass
5MHz_High_QPSK_12@13	24.17	18.72	0.074	3	Pass
5MHz_High_QPSK_12@7	24.17	18.72	0.074	3	Pass
5MHz_High_QPSK_25@0	24.19	18.74	0.075	3	Pass
5MHz_High_16QAM_1@0	24.18	18.73	0.075	3	Pass
5MHz_High_16QAM_1@12	24.17	18.72	0.074	3	Pass
5MHz_High_16QAM_1@24	24.16	18.71	0.074	3	Pass
5MHz_High_16QAM_12@0	24.17	18.72	0.074	3	Pass
5MHz_High_16QAM_12@13	24.16	18.71	0.074	3	Pass
5MHz_High_16QAM_12@7	24.15	18.70	0.074	3	Pass
5MHz_High_16QAM_25@0	24.14	18.69	0.074	3	Pass
10MHz_Low_QPSK_1@0	24.16	18.71	0.074	3	Pass
10MHz_Low_QPSK_1@25	24.19	18.74	0.075	3	Pass
10MHz_Low_QPSK_1@49	24.19	18.74	0.075	3	Pass
10MHz_Low_QPSK_25@0	24.19	18.74	0.075	3	Pass
10MHz_Low_QPSK_25@12	24.19	18.74	0.075	3	Pass
10MHz_Low_QPSK_25@25	24.20	18.75	0.075	3	Pass
10MHz_Low_QPSK_50@0	24.19	18.74	0.075	3	Pass
10MHz_Low_16QAM_1@0	24.19	18.74	0.075	3	Pass
10MHz_Low_16QAM_1@25	24.16	18.71	0.074	3	Pass
10MHz_Low_16QAM_1@49	24.15	18.70	0.074	3	Pass
10MHz_Low_16QAM_25@12	24.17	18.72	0.074	3	Pass
10MHz_Low_16QAM_25@25	24.21	18.76	0.075	3	Pass
10MHz_Low_16QAM_50@0	24.19	18.74	0.075	3	Pass
10MHz_Middle_QPSK_1@0	24.20	18.75	0.075	3	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_1@25	24.22	18.77	0.075	3	Pass
10MHz_Middle_QPSK_1@49	24.19	18.74	0.075	3	Pass
10MHz_Middle_QPSK_25@0	24.20	18.75	0.075	3	Pass
10MHz_Middle_QPSK_25@12	24.19	18.74	0.075	3	Pass
10MHz_Middle_QPSK_25@25	24.16	18.71	0.074	3	Pass
10MHz_Middle_QPSK_50@0	24.18	18.73	0.075	3	Pass
10MHz_Middle_16QAM_1@0	24.14	18.69	0.074	3	Pass
10MHz_Middle_16QAM_1@25	24.17	18.72	0.074	3	Pass
10MHz_Middle_16QAM_1@49	24.21	18.76	0.075	3	Pass
10MHz_Middle_16QAM_25@12	24.24	18.79	0.076	3	Pass
10MHz_Middle_16QAM_25@25	24.24	18.79	0.076	3	Pass
10MHz_Middle_16QAM_50@0	24.24	18.79	0.076	3	Pass
10MHz_High_QPSK_1@0	24.24	18.79	0.076	3	Pass
10MHz_High_QPSK_1@25	24.25	18.80	0.076	3	Pass
10MHz_High_QPSK_1@49	24.24	18.79	0.076	3	Pass
10MHz_High_QPSK_25@0	24.21	18.76	0.075	3	Pass
10MHz_High_QPSK_25@12	24.19	18.74	0.075	3	Pass
10MHz_High_QPSK_25@25	24.20	18.75	0.075	3	Pass
10MHz_High_QPSK_50@0	24.21	18.76	0.075	3	Pass
10MHz_High_16QAM_1@0	24.22	18.77	0.075	3	Pass
10MHz_High_16QAM_1@25	24.23	18.78	0.076	3	Pass
10MHz_High_16QAM_1@49	24.23	18.78	0.076	3	Pass
10MHz_High_16QAM_25@12	24.25	18.80	0.076	3	Pass
10MHz_High_16QAM_25@25	24.23	18.78	0.076	3	Pass
10MHz_High_16QAM_50@0	24.23	18.78	0.076	3	Pass

Note:

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

G_T(dBd) = G_T(dBi) - 2.15

17:

1.Ant Gain = -3.3dBi;

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

B38, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	15.16	10.16	0.010	2	Pass
5MHz_Low_QPSK_1@12	15.18	10.18	0.010	2	Pass
5MHz_Low_QPSK_1@24	15.16	10.16	0.010	2	Pass
5MHz_Low_QPSK_12@0	14.49	9.49	0.009	2	Pass
5MHz_Low_QPSK_12@13	14.47	9.47	0.009	2	Pass
5MHz_Low_QPSK_12@7	14.48	9.48	0.009	2	Pass
5MHz_Low_QPSK_25@0	14.47	9.47	0.009	2	Pass
5MHz_Low_16QAM_1@0	14.46	9.46	0.009	2	Pass
5MHz_Low_16QAM_1@12	14.48	9.48	0.009	2	Pass
5MHz_Low_16QAM_1@24	14.47	9.47	0.009	2	Pass
5MHz_Low_16QAM_12@0	14.45	9.45	0.009	2	Pass
5MHz_Low_16QAM_12@13	14.48	9.48	0.009	2	Pass
5MHz_Low_16QAM_12@7	14.47	9.47	0.009	2	Pass
5MHz_Low_16QAM_25@0	14.47	9.47	0.009	2	Pass
5MHz_Middle_QPSK_1@0	14.46	9.46	0.009	2	Pass
5MHz_Middle_QPSK_1@12	14.47	9.47	0.009	2	Pass
5MHz_Middle_QPSK_1@24	14.48	9.48	0.009	2	Pass
5MHz_Middle_QPSK_12@0	14.46	9.46	0.009	2	Pass
5MHz_Middle_QPSK_12@13	14.47	9.47	0.009	2	Pass
5MHz_Middle_QPSK_12@7	14.47	9.47	0.009	2	Pass
5MHz_Middle_QPSK_25@0	14.48	9.48	0.009	2	Pass
5MHz_Middle_16QAM_1@0	14.46	9.46	0.009	2	Pass
5MHz_Middle_16QAM_1@12	14.48	9.48	0.009	2	Pass
5MHz_Middle_16QAM_1@24	14.50	9.50	0.009	2	Pass
5MHz_Middle_16QAM_12@0	14.49	9.49	0.009	2	Pass
5MHz_Middle_16QAM_12@13	14.46	9.46	0.009	2	Pass
5MHz_Middle_16QAM_12@7	14.48	9.48	0.009	2	Pass
5MHz_Middle_16QAM_25@0	14.49	9.49	0.009	2	Pass
5MHz_High_QPSK_1@0	14.48	9.48	0.009	2	Pass
5MHz_High_QPSK_1@12	14.48	9.48	0.009	2	Pass
5MHz_High_QPSK_1@24	14.48	9.48	0.009	2	Pass
5MHz_High_QPSK_12@0	14.46	9.46	0.009	2	Pass
5MHz_High_QPSK_12@13	14.50	9.50	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@7	14.48	9.48	0.009	2	Pass
5MHz_High_QPSK_25@0	14.47	9.47	0.009	2	Pass
5MHz_High_16QAM_1@0	14.48	9.48	0.009	2	Pass
5MHz_High_16QAM_1@12	14.48	9.48	0.009	2	Pass
5MHz_High_16QAM_1@24	14.45	9.45	0.009	2	Pass
5MHz_High_16QAM_12@0	14.50	9.50	0.009	2	Pass
5MHz_High_16QAM_12@13	14.49	9.49	0.009	2	Pass
5MHz_High_16QAM_12@7	14.50	9.50	0.009	2	Pass
5MHz_High_16QAM_25@0	14.47	9.47	0.009	2	Pass
10MHz_Low_QPSK_1@0	14.50	9.50	0.009	2	Pass
10MHz_Low_QPSK_1@25	14.51	9.51	0.009	2	Pass
10MHz_Low_QPSK_1@49	14.55	9.55	0.009	2	Pass
10MHz_Low_QPSK_25@0	14.52	9.52	0.009	2	Pass
10MHz_Low_QPSK_25@12	14.54	9.54	0.009	2	Pass
10MHz_Low_QPSK_25@25	14.53	9.53	0.009	2	Pass
10MHz_Low_QPSK_50@0	14.53	9.53	0.009	2	Pass
10MHz_Low_16QAM_1@0	14.52	9.52	0.009	2	Pass
10MHz_Low_16QAM_1@25	14.55	9.55	0.009	2	Pass
10MHz_Low_16QAM_1@49	14.53	9.53	0.009	2	Pass
10MHz_Low_16QAM_25@12	14.51	9.51	0.009	2	Pass
10MHz_Low_16QAM_25@25	14.54	9.54	0.009	2	Pass
10MHz_Low_16QAM_50@0	14.52	9.52	0.009	2	Pass
10MHz_Middle_QPSK_1@0	14.56	9.56	0.009	2	Pass
10MHz_Middle_QPSK_1@25	14.54	9.54	0.009	2	Pass
10MHz_Middle_QPSK_1@49	14.52	9.52	0.009	2	Pass
10MHz_Middle_QPSK_25@0	14.52	9.52	0.009	2	Pass
10MHz_Middle_QPSK_25@12	14.53	9.53	0.009	2	Pass
10MHz_Middle_QPSK_25@25	14.53	9.53	0.009	2	Pass
10MHz_Middle_QPSK_50@0	14.52	9.52	0.009	2	Pass
10MHz_Middle_16QAM_1@0	14.53	9.53	0.009	2	Pass
10MHz_Middle_16QAM_1@25	14.51	9.51	0.009	2	Pass
10MHz_Middle_16QAM_1@49	14.54	9.54	0.009	2	Pass
10MHz_Middle_16QAM_25@12	14.53	9.53	0.009	2	Pass
10MHz_Middle_16QAM_25@25	14.54	9.54	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_50@0	14.54	9.54	0.009	2	Pass
10MHz_High_QPSK_1@0	14.55	9.55	0.009	2	Pass
10MHz_High_QPSK_1@25	14.55	9.55	0.009	2	Pass
10MHz_High_QPSK_1@49	14.54	9.54	0.009	2	Pass
10MHz_High_QPSK_25@0	14.53	9.53	0.009	2	Pass
10MHz_High_QPSK_25@12	14.56	9.56	0.009	2	Pass
10MHz_High_QPSK_25@25	14.55	9.55	0.009	2	Pass
10MHz_High_QPSK_50@0	14.51	9.51	0.009	2	Pass
10MHz_High_16QAM_1@0	14.56	9.56	0.009	2	Pass
10MHz_High_16QAM_1@25	14.53	9.53	0.009	2	Pass
10MHz_High_16QAM_1@49	14.52	9.52	0.009	2	Pass
10MHz_High_16QAM_25@12	14.53	9.53	0.009	2	Pass
10MHz_High_16QAM_25@25	14.54	9.54	0.009	2	Pass
10MHz_High_16QAM_50@0	14.55	9.55	0.009	2	Pass
15MHz_Low_QPSK_1@0	14.54	9.54	0.009	2	Pass
15MHz_Low_QPSK_1@37	14.54	9.54	0.009	2	Pass
15MHz_Low_QPSK_1@74	14.53	9.53	0.009	2	Pass
15MHz_Low_QPSK_36@0	14.54	9.54	0.009	2	Pass
15MHz_Low_QPSK_36@20	14.53	9.53	0.009	2	Pass
15MHz_Low_QPSK_36@39	14.55	9.55	0.009	2	Pass
15MHz_Low_QPSK_75@0	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_1@0	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_1@37	14.52	9.52	0.009	2	Pass
15MHz_Low_16QAM_1@74	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_36@0	14.53	9.53	0.009	2	Pass
15MHz_Low_16QAM_36@20	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_36@39	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_75@0	14.52	9.52	0.009	2	Pass
15MHz_Middle_QPSK_1@0	14.55	9.55	0.009	2	Pass
15MHz_Middle_QPSK_1@37	14.55	9.55	0.009	2	Pass
15MHz_Middle_QPSK_1@74	14.54	9.54	0.009	2	Pass
15MHz_Middle_QPSK_36@0	14.56	9.56	0.009	2	Pass
15MHz_Middle_QPSK_36@20	14.56	9.56	0.009	2	Pass
15MHz_Middle_QPSK_36@39	14.55	9.55	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_75@0	14.55	9.55	0.009	2	Pass
15MHz_Middle_16QAM_1@0	14.56	9.56	0.009	2	Pass
15MHz_Middle_16QAM_1@37	14.56	9.56	0.009	2	Pass
15MHz_Middle_16QAM_1@74	14.53	9.53	0.009	2	Pass
15MHz_Middle_16QAM_36@0	14.54	9.54	0.009	2	Pass
15MHz_Middle_16QAM_36@20	14.55	9.55	0.009	2	Pass
15MHz_Middle_16QAM_36@39	14.55	9.55	0.009	2	Pass
15MHz_Middle_16QAM_75@0	14.56	9.56	0.009	2	Pass
15MHz_High_QPSK_1@0	14.54	9.54	0.009	2	Pass
15MHz_High_QPSK_1@37	14.53	9.53	0.009	2	Pass
15MHz_High_QPSK_1@74	14.53	9.53	0.009	2	Pass
15MHz_High_QPSK_36@0	14.54	9.54	0.009	2	Pass
15MHz_High_QPSK_36@20	14.54	9.54	0.009	2	Pass
15MHz_High_QPSK_36@39	14.58	9.58	0.009	2	Pass
15MHz_High_QPSK_75@0	14.55	9.55	0.009	2	Pass
15MHz_High_16QAM_1@0	14.57	9.57	0.009	2	Pass
15MHz_High_16QAM_1@37	14.55	9.55	0.009	2	Pass
15MHz_High_16QAM_1@74	14.56	9.56	0.009	2	Pass
15MHz_High_16QAM_36@0	14.54	9.54	0.009	2	Pass
15MHz_High_16QAM_36@20	14.55	9.55	0.009	2	Pass
15MHz_High_16QAM_36@39	14.54	9.54	0.009	2	Pass
15MHz_High_16QAM_75@0	14.57	9.57	0.009	2	Pass
20MHz_Low_QPSK_1@0	14.56	9.56	0.009	2	Pass
20MHz_Low_QPSK_1@49	14.57	9.57	0.009	2	Pass
20MHz_Low_QPSK_1@99	14.58	9.58	0.009	2	Pass
20MHz_Low_QPSK_100@0	14.58	9.58	0.009	2	Pass
20MHz_Low_QPSK_50@0	14.60	9.60	0.009	2	Pass
20MHz_Low_QPSK_50@24	14.57	9.57	0.009	2	Pass
20MHz_Low_QPSK_50@50	14.55	9.55	0.009	2	Pass
20MHz_Low_16QAM_1@0	14.58	9.58	0.009	2	Pass
20MHz_Low_16QAM_1@49	14.56	9.56	0.009	2	Pass
20MHz_Low_16QAM_1@99	14.59	9.59	0.009	2	Pass
20MHz_Low_16QAM_100@0	14.56	9.56	0.009	2	Pass
20MHz_Low_16QAM_50@0	14.56	9.56	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_50@24	14.58	9.58	0.009	2	Pass
20MHz_Low_16QAM_50@50	14.58	9.58	0.009	2	Pass
20MHz_Middle_QPSK_1@0	14.55	9.55	0.009	2	Pass
20MHz_Middle_QPSK_1@49	14.59	9.59	0.009	2	Pass
20MHz_Middle_QPSK_1@99	14.58	9.58	0.009	2	Pass
20MHz_Middle_QPSK_100@0	14.58	9.58	0.009	2	Pass
20MHz_Middle_QPSK_50@0	14.56	9.56	0.009	2	Pass
20MHz_Middle_QPSK_50@24	14.56	9.56	0.009	2	Pass
20MHz_Middle_QPSK_50@50	14.54	9.54	0.009	2	Pass
20MHz_Middle_16QAM_1@0	14.55	9.55	0.009	2	Pass
20MHz_Middle_16QAM_1@49	14.58	9.58	0.009	2	Pass
20MHz_Middle_16QAM_1@99	14.55	9.55	0.009	2	Pass
20MHz_Middle_16QAM_100@0	14.58	9.58	0.009	2	Pass
20MHz_Middle_16QAM_50@0	14.58	9.58	0.009	2	Pass
20MHz_Middle_16QAM_50@24	14.58	9.58	0.009	2	Pass
20MHz_Middle_16QAM_50@50	14.57	9.57	0.009	2	Pass
20MHz_High_QPSK_1@0	14.56	9.56	0.009	2	Pass
20MHz_High_QPSK_1@49	14.58	9.58	0.009	2	Pass
20MHz_High_QPSK_1@99	14.57	9.57	0.009	2	Pass
20MHz_High_QPSK_100@0	14.56	9.56	0.009	2	Pass
20MHz_High_QPSK_50@0	14.56	9.56	0.009	2	Pass
20MHz_High_QPSK_50@24	14.57	9.57	0.009	2	Pass
20MHz_High_QPSK_50@50	14.56	9.56	0.009	2	Pass
20MHz_High_16QAM_1@0	14.60	9.60	0.009	2	Pass
20MHz_High_16QAM_1@49	14.57	9.57	0.009	2	Pass
20MHz_High_16QAM_1@99	14.55	9.55	0.009	2	Pass
20MHz_High_16QAM_100@0	14.59	9.59	0.009	2	Pass
20MHz_High_16QAM_50@0	14.56	9.56	0.009	2	Pass
20MHz_High_16QAM_50@24	14.56	9.56	0.009	2	Pass
20MHz_High_16QAM_50@50	14.58	9.58	0.009	2	Pass

Note:

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

38:

1.Ant Gain = -4.2dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

B41, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	14.49	9.49	0.009	2	Pass
5MHz_Low_QPSK_1@12	14.48	9.48	0.009	2	Pass
5MHz_Low_QPSK_1@24	14.46	9.46	0.009	2	Pass
5MHz_Low_QPSK_12@0	14.51	9.51	0.009	2	Pass
5MHz_Low_QPSK_12@13	14.48	9.48	0.009	2	Pass
5MHz_Low_QPSK_12@7	14.51	9.51	0.009	2	Pass
5MHz_Low_QPSK_25@0	14.47	9.47	0.009	2	Pass
5MHz_Low_16QAM_1@0	14.47	9.47	0.009	2	Pass
5MHz_Low_16QAM_1@12	14.50	9.50	0.009	2	Pass
5MHz_Low_16QAM_1@24	14.47	9.47	0.009	2	Pass
5MHz_Low_16QAM_12@0	14.49	9.49	0.009	2	Pass
5MHz_Low_16QAM_12@13	14.49	9.49	0.009	2	Pass
5MHz_Low_16QAM_12@7	14.48	9.48	0.009	2	Pass
5MHz_Low_16QAM_25@0	14.47	9.47	0.009	2	Pass
5MHz_Middle_QPSK_1@0	14.48	9.48	0.009	2	Pass
5MHz_Middle_QPSK_1@12	14.50	9.50	0.009	2	Pass
5MHz_Middle_QPSK_1@24	14.48	9.48	0.009	2	Pass
5MHz_Middle_QPSK_12@0	14.51	9.51	0.009	2	Pass
5MHz_Middle_QPSK_12@13	14.49	9.49	0.009	2	Pass
5MHz_Middle_QPSK_12@7	14.47	9.47	0.009	2	Pass
5MHz_Middle_QPSK_25@0	14.48	9.48	0.009	2	Pass
5MHz_Middle_16QAM_1@0	14.47	9.47	0.009	2	Pass
5MHz_Middle_16QAM_1@12	14.49	9.49	0.009	2	Pass
5MHz_Middle_16QAM_1@24	14.50	9.50	0.009	2	Pass
5MHz_Middle_16QAM_12@0	14.47	9.47	0.009	2	Pass
5MHz_Middle_16QAM_12@13	14.48	9.48	0.009	2	Pass
5MHz_Middle_16QAM_12@7	14.48	9.48	0.009	2	Pass
5MHz_Middle_16QAM_25@0	14.49	9.49	0.009	2	Pass
5MHz_High_QPSK_1@0	14.47	9.47	0.009	2	Pass
5MHz_High_QPSK_1@12	14.50	9.50	0.009	2	Pass
5MHz_High_QPSK_1@24	14.49	9.49	0.009	2	Pass
5MHz_High_QPSK_12@0	14.50	9.50	0.009	2	Pass
5MHz_High_QPSK_12@13	14.51	9.51	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_High_QPSK_12@7	14.47	9.47	0.009	2	Pass
5MHz_High_QPSK_25@0	14.48	9.48	0.009	2	Pass
5MHz_High_16QAM_1@0	14.50	9.50	0.009	2	Pass
5MHz_High_16QAM_1@12	14.48	9.48	0.009	2	Pass
5MHz_High_16QAM_1@24	14.49	9.49	0.009	2	Pass
5MHz_High_16QAM_12@0	14.49	9.49	0.009	2	Pass
5MHz_High_16QAM_12@13	14.50	9.50	0.009	2	Pass
5MHz_High_16QAM_12@7	14.48	9.48	0.009	2	Pass
5MHz_High_16QAM_25@0	14.47	9.47	0.009	2	Pass
10MHz_Low_QPSK_1@0	14.53	9.53	0.009	2	Pass
10MHz_Low_QPSK_1@25	14.52	9.52	0.009	2	Pass
10MHz_Low_QPSK_1@49	14.49	9.49	0.009	2	Pass
10MHz_Low_QPSK_25@0	14.52	9.52	0.009	2	Pass
10MHz_Low_QPSK_25@12	14.55	9.55	0.009	2	Pass
10MHz_Low_QPSK_25@25	14.57	9.57	0.009	2	Pass
10MHz_Low_QPSK_50@0	14.53	9.53	0.009	2	Pass
10MHz_Low_16QAM_1@0	14.52	9.52	0.009	2	Pass
10MHz_Low_16QAM_1@25	14.53	9.53	0.009	2	Pass
10MHz_Low_16QAM_1@49	14.52	9.52	0.009	2	Pass
10MHz_Low_16QAM_25@12	14.54	9.54	0.009	2	Pass
10MHz_Low_16QAM_25@25	14.55	9.55	0.009	2	Pass
10MHz_Low_16QAM_50@0	14.54	9.54	0.009	2	Pass
10MHz_Middle_QPSK_1@0	14.53	9.53	0.009	2	Pass
10MHz_Middle_QPSK_1@25	14.53	9.53	0.009	2	Pass
10MHz_Middle_QPSK_1@49	14.55	9.55	0.009	2	Pass
10MHz_Middle_QPSK_25@0	14.56	9.56	0.009	2	Pass
10MHz_Middle_QPSK_25@12	14.51	9.51	0.009	2	Pass
10MHz_Middle_QPSK_25@25	14.54	9.54	0.009	2	Pass
10MHz_Middle_QPSK_50@0	14.52	9.52	0.009	2	Pass
10MHz_Middle_16QAM_1@0	14.55	9.55	0.009	2	Pass
10MHz_Middle_16QAM_1@25	14.56	9.56	0.009	2	Pass
10MHz_Middle_16QAM_1@49	14.53	9.53	0.009	2	Pass
10MHz_Middle_16QAM_25@12	14.55	9.55	0.009	2	Pass
10MHz_Middle_16QAM_25@25	14.54	9.54	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_16QAM_50@0	14.54	9.54	0.009	2	Pass
10MHz_High_QPSK_1@0	14.54	9.54	0.009	2	Pass
10MHz_High_QPSK_1@25	14.55	9.55	0.009	2	Pass
10MHz_High_QPSK_1@49	14.53	9.53	0.009	2	Pass
10MHz_High_QPSK_25@0	14.53	9.53	0.009	2	Pass
10MHz_High_QPSK_25@12	14.52	9.52	0.009	2	Pass
10MHz_High_QPSK_25@25	14.53	9.53	0.009	2	Pass
10MHz_High_QPSK_50@0	14.53	9.53	0.009	2	Pass
10MHz_High_16QAM_1@0	14.54	9.54	0.009	2	Pass
10MHz_High_16QAM_1@25	14.54	9.54	0.009	2	Pass
10MHz_High_16QAM_1@49	14.56	9.56	0.009	2	Pass
10MHz_High_16QAM_25@12	14.53	9.53	0.009	2	Pass
10MHz_High_16QAM_25@25	14.54	9.54	0.009	2	Pass
10MHz_High_16QAM_50@0	14.51	9.51	0.009	2	Pass
15MHz_Low_QPSK_1@0	14.56	9.56	0.009	2	Pass
15MHz_Low_QPSK_1@37	14.54	9.54	0.009	2	Pass
15MHz_Low_QPSK_1@74	14.56	9.56	0.009	2	Pass
15MHz_Low_QPSK_36@0	14.57	9.57	0.009	2	Pass
15MHz_Low_QPSK_36@20	14.56	9.56	0.009	2	Pass
15MHz_Low_QPSK_36@39	14.53	9.53	0.009	2	Pass
15MHz_Low_QPSK_75@0	14.56	9.56	0.009	2	Pass
15MHz_Low_16QAM_1@0	14.57	9.57	0.009	2	Pass
15MHz_Low_16QAM_1@37	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_1@74	14.55	9.55	0.009	2	Pass
15MHz_Low_16QAM_36@0	14.54	9.54	0.009	2	Pass
15MHz_Low_16QAM_36@20	14.57	9.57	0.009	2	Pass
15MHz_Low_16QAM_36@39	14.58	9.58	0.009	2	Pass
15MHz_Low_16QAM_75@0	14.58	9.58	0.009	2	Pass
15MHz_Middle_QPSK_1@0	14.56	9.56	0.009	2	Pass
15MHz_Middle_QPSK_1@37	14.56	9.56	0.009	2	Pass
15MHz_Middle_QPSK_1@74	14.56	9.56	0.009	2	Pass
15MHz_Middle_QPSK_36@0	14.55	9.55	0.009	2	Pass
15MHz_Middle_QPSK_36@20	14.55	9.55	0.009	2	Pass
15MHz_Middle_QPSK_36@39	14.55	9.55	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_QPSK_75@0	14.52	9.52	0.009	2	Pass
15MHz_Middle_16QAM_1@0	14.56	9.56	0.009	2	Pass
15MHz_Middle_16QAM_1@37	14.56	9.56	0.009	2	Pass
15MHz_Middle_16QAM_1@74	14.54	9.54	0.009	2	Pass
15MHz_Middle_16QAM_36@0	14.53	9.53	0.009	2	Pass
15MHz_Middle_16QAM_36@20	14.54	9.54	0.009	2	Pass
15MHz_Middle_16QAM_36@39	14.56	9.56	0.009	2	Pass
15MHz_Middle_16QAM_75@0	14.54	9.54	0.009	2	Pass
15MHz_High_QPSK_1@0	14.54	9.54	0.009	2	Pass
15MHz_High_QPSK_1@37	14.56	9.56	0.009	2	Pass
15MHz_High_QPSK_1@74	14.57	9.57	0.009	2	Pass
15MHz_High_QPSK_36@0	14.56	9.56	0.009	2	Pass
15MHz_High_QPSK_36@20	14.57	9.57	0.009	2	Pass
15MHz_High_QPSK_36@39	14.55	9.55	0.009	2	Pass
15MHz_High_QPSK_75@0	14.55	9.55	0.009	2	Pass
15MHz_High_16QAM_1@0	14.55	9.55	0.009	2	Pass
15MHz_High_16QAM_1@37	14.55	9.55	0.009	2	Pass
15MHz_High_16QAM_1@74	14.56	9.56	0.009	2	Pass
15MHz_High_16QAM_36@0	14.54	9.54	0.009	2	Pass
15MHz_High_16QAM_36@20	14.54	9.54	0.009	2	Pass
15MHz_High_16QAM_36@39	14.56	9.56	0.009	2	Pass
15MHz_High_16QAM_75@0	14.54	9.54	0.009	2	Pass
20MHz_Low_QPSK_1@0	14.40	9.40	0.009	2	Pass
20MHz_Low_QPSK_1@49	14.45	9.45	0.009	2	Pass
20MHz_Low_QPSK_1@99	14.42	9.42	0.009	2	Pass
20MHz_Low_QPSK_100@0	14.41	9.41	0.009	2	Pass
20MHz_Low_QPSK_50@0	14.41	9.41	0.009	2	Pass
20MHz_Low_QPSK_50@24	14.45	9.45	0.009	2	Pass
20MHz_Low_QPSK_50@50	14.45	9.45	0.009	2	Pass
20MHz_Low_16QAM_1@0	14.42	9.42	0.009	2	Pass
20MHz_Low_16QAM_1@49	14.43	9.43	0.009	2	Pass
20MHz_Low_16QAM_1@99	14.46	9.46	0.009	2	Pass
20MHz_Low_16QAM_100@0	14.44	9.44	0.009	2	Pass
20MHz_Low_16QAM_50@0	14.42	9.42	0.009	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_16QAM_50@24	14.43	9.43	0.009	2	Pass
20MHz_Low_16QAM_50@50	14.44	9.44	0.009	2	Pass
20MHz_Middle_QPSK_1@0	14.44	9.44	0.009	2	Pass
20MHz_Middle_QPSK_1@49	14.45	9.45	0.009	2	Pass
20MHz_Middle_QPSK_1@99	14.46	9.46	0.009	2	Pass
20MHz_Middle_QPSK_100@0	14.47	9.47	0.009	2	Pass
20MHz_Middle_QPSK_50@0	14.44	9.44	0.009	2	Pass
20MHz_Middle_QPSK_50@24	14.44	9.44	0.009	2	Pass
20MHz_Middle_QPSK_50@50	14.44	9.44	0.009	2	Pass
20MHz_Middle_16QAM_1@0	14.44	9.44	0.009	2	Pass
20MHz_Middle_16QAM_1@49	14.42	9.42	0.009	2	Pass
20MHz_Middle_16QAM_1@99	14.44	9.44	0.009	2	Pass
20MHz_Middle_16QAM_100@0	14.43	9.43	0.009	2	Pass
20MHz_Middle_16QAM_50@0	14.44	9.44	0.009	2	Pass
20MHz_Middle_16QAM_50@24	14.41	9.41	0.009	2	Pass
20MHz_Middle_16QAM_50@50	14.42	9.42	0.009	2	Pass
20MHz_High_QPSK_1@0	14.42	9.42	0.009	2	Pass
20MHz_High_QPSK_1@49	14.42	9.42	0.009	2	Pass
20MHz_High_QPSK_1@99	14.47	9.47	0.009	2	Pass
20MHz_High_QPSK_100@0	14.43	9.43	0.009	2	Pass
20MHz_High_QPSK_50@0	14.42	9.42	0.009	2	Pass
20MHz_High_QPSK_50@24	14.41	9.41	0.009	2	Pass
20MHz_High_QPSK_50@50	14.41	9.41	0.009	2	Pass
20MHz_High_16QAM_1@0	14.44	9.44	0.009	2	Pass
20MHz_High_16QAM_1@49	14.45	9.45	0.009	2	Pass
20MHz_High_16QAM_1@99	14.45	9.45	0.009	2	Pass
20MHz_High_16QAM_100@0	14.43	9.43	0.009	2	Pass
20MHz_High_16QAM_50@0	14.45	9.45	0.009	2	Pass
20MHz_High_16QAM_50@24	14.45	9.45	0.009	2	Pass
20MHz_High_16QAM_50@50	14.45	9.45	0.009	2	Pass

Note:

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

41:

1.Ant Gain = -4.2dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB

B66, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	14.38	11.48	0.014	1	Pass
1.4MHz_Low_QPSK_1@3	14.35	11.45	0.014	1	Pass
1.4MHz_Low_QPSK_1@5	14.38	11.48	0.014	1	Pass
1.4MHz_Low_QPSK_3@0	14.39	11.49	0.014	1	Pass
1.4MHz_Low_QPSK_3@1	14.39	11.49	0.014	1	Pass
1.4MHz_Low_QPSK_3@3	14.36	11.46	0.014	1	Pass
1.4MHz_Low_QPSK_6@0	14.39	11.49	0.014	1	Pass
1.4MHz_Low_16QAM_1@0	14.37	11.47	0.014	1	Pass
1.4MHz_Low_16QAM_1@3	14.38	11.48	0.014	1	Pass
1.4MHz_Low_16QAM_1@5	14.39	11.49	0.014	1	Pass
1.4MHz_Low_16QAM_3@0	14.38	11.48	0.014	1	Pass
1.4MHz_Low_16QAM_3@1	14.39	11.49	0.014	1	Pass
1.4MHz_Low_16QAM_3@3	14.39	11.49	0.014	1	Pass
1.4MHz_Low_16QAM_6@0	14.38	11.48	0.014	1	Pass
1.4MHz_Middle_QPSK_1@0	14.25	11.35	0.014	1	Pass
1.4MHz_Middle_QPSK_1@3	14.26	11.36	0.014	1	Pass
1.4MHz_Middle_QPSK_1@5	14.24	11.34	0.014	1	Pass
1.4MHz_Middle_QPSK_3@0	14.25	11.35	0.014	1	Pass
1.4MHz_Middle_QPSK_3@1	14.25	11.35	0.014	1	Pass
1.4MHz_Middle_QPSK_3@3	14.24	11.34	0.014	1	Pass
1.4MHz_Middle_QPSK_6@0	14.22	11.32	0.014	1	Pass
1.4MHz_Middle_16QAM_1@0	14.25	11.35	0.014	1	Pass
1.4MHz_Middle_16QAM_1@3	14.27	11.37	0.014	1	Pass
1.4MHz_Middle_16QAM_1@5	14.26	11.36	0.014	1	Pass
1.4MHz_Middle_16QAM_3@0	14.25	11.35	0.014	1	Pass
1.4MHz_Middle_16QAM_3@1	14.27	11.37	0.014	1	Pass
1.4MHz_Middle_16QAM_3@3	14.25	11.35	0.014	1	Pass
1.4MHz_Middle_16QAM_6@0	14.24	11.34	0.014	1	Pass
1.4MHz_High_QPSK_1@0	13.98	11.08	0.013	1	Pass
1.4MHz_High_QPSK_1@3	13.98	11.08	0.013	1	Pass
1.4MHz_High_QPSK_1@5	13.97	11.07	0.013	1	Pass
1.4MHz_High_QPSK_3@0	13.99	11.09	0.013	1	Pass
1.4MHz_High_QPSK_3@1	13.97	11.07	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_3@3	13.96	11.06	0.013	1	Pass
1.4MHz_High_QPSK_6@0	13.98	11.08	0.013	1	Pass
1.4MHz_High_16QAM_1@0	13.97	11.07	0.013	1	Pass
1.4MHz_High_16QAM_1@3	13.98	11.08	0.013	1	Pass
1.4MHz_High_16QAM_1@5	13.98	11.08	0.013	1	Pass
1.4MHz_High_16QAM_3@0	13.98	11.08	0.013	1	Pass
1.4MHz_High_16QAM_3@1	13.97	11.07	0.013	1	Pass
1.4MHz_High_16QAM_3@3	13.97	11.07	0.013	1	Pass
1.4MHz_High_16QAM_6@0	14	11.10	0.013	1	Pass
3MHz_Low_QPSK_1@0	14.45	11.55	0.014	1	Pass
3MHz_Low_QPSK_1@14	14.47	11.57	0.014	1	Pass
3MHz_Low_QPSK_1@8	14.45	11.55	0.014	1	Pass
3MHz_Low_QPSK_15@0	14.46	11.56	0.014	1	Pass
3MHz_Low_QPSK_8@0	14.47	11.57	0.014	1	Pass
3MHz_Low_QPSK_8@4	14.46	11.56	0.014	1	Pass
3MHz_Low_QPSK_8@7	14.45	11.55	0.014	1	Pass
3MHz_Low_16QAM_1@0	14.45	11.55	0.014	1	Pass
3MHz_Low_16QAM_1@14	14.46	11.56	0.014	1	Pass
3MHz_Low_16QAM_1@8	14.45	11.55	0.014	1	Pass
3MHz_Low_16QAM_15@0	14.46	11.56	0.014	1	Pass
3MHz_Low_16QAM_8@0	14.44	11.54	0.014	1	Pass
3MHz_Low_16QAM_8@4	14.46	11.56	0.014	1	Pass
3MHz_Low_16QAM_8@7	14.46	11.56	0.014	1	Pass
3MHz_Middle_QPSK_1@0	14.29	11.39	0.014	1	Pass
3MHz_Middle_QPSK_1@14	14.30	11.40	0.014	1	Pass
3MHz_Middle_QPSK_1@8	14.30	11.40	0.014	1	Pass
3MHz_Middle_QPSK_15@0	14.29	11.39	0.014	1	Pass
3MHz_Middle_QPSK_8@0	14.28	11.38	0.014	1	Pass
3MHz_Middle_QPSK_8@4	14.32	11.42	0.014	1	Pass
3MHz_Middle_QPSK_8@7	14.33	11.43	0.014	1	Pass
3MHz_Middle_16QAM_1@0	14.28	11.38	0.014	1	Pass
3MHz_Middle_16QAM_1@14	14.28	11.38	0.014	1	Pass
3MHz_Middle_16QAM_1@8	14.29	11.39	0.014	1	Pass
3MHz_Middle_16QAM_15@0	14.28	11.38	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_8@0	14.30	11.40	0.014	1	Pass
3MHz_Middle_16QAM_8@4	14.26	11.36	0.014	1	Pass
3MHz_Middle_16QAM_8@7	14.29	11.39	0.014	1	Pass
3MHz_High_QPSK_1@0	14.01	11.11	0.013	1	Pass
3MHz_High_QPSK_1@14	14.02	11.12	0.013	1	Pass
3MHz_High_QPSK_1@8	13.99	11.09	0.013	1	Pass
3MHz_High_QPSK_15@0	13.99	11.09	0.013	1	Pass
3MHz_High_QPSK_8@0	14	11.10	0.013	1	Pass
3MHz_High_QPSK_8@4	13.99	11.09	0.013	1	Pass
3MHz_High_QPSK_8@7	13.99	11.09	0.013	1	Pass
3MHz_High_16QAM_1@0	14.01	11.11	0.013	1	Pass
3MHz_High_16QAM_1@14	14	11.10	0.013	1	Pass
3MHz_High_16QAM_1@8	14.02	11.12	0.013	1	Pass
3MHz_High_16QAM_15@0	14.01	11.11	0.013	1	Pass
3MHz_High_16QAM_8@0	14.01	11.11	0.013	1	Pass
3MHz_High_16QAM_8@4	13.99	11.09	0.013	1	Pass
3MHz_High_16QAM_8@7	14.02	11.12	0.013	1	Pass
5MHz_Low_QPSK_1@0	14.53	11.63	0.015	1	Pass
5MHz_Low_QPSK_1@12	14.54	11.64	0.015	1	Pass
5MHz_Low_QPSK_1@24	14.50	11.60	0.014	1	Pass
5MHz_Low_QPSK_12@0	14.53	11.63	0.015	1	Pass
5MHz_Low_QPSK_12@13	14.53	11.63	0.015	1	Pass
5MHz_Low_QPSK_12@7	14.53	11.63	0.015	1	Pass
5MHz_Low_QPSK_25@0	14.52	11.62	0.015	1	Pass
5MHz_Low_16QAM_1@0	14.53	11.63	0.015	1	Pass
5MHz_Low_16QAM_1@12	14.50	11.60	0.014	1	Pass
5MHz_Low_16QAM_1@24	14.51	11.61	0.014	1	Pass
5MHz_Low_16QAM_12@0	14.52	11.62	0.015	1	Pass
5MHz_Low_16QAM_12@13	14.52	11.62	0.015	1	Pass
5MHz_Low_16QAM_12@7	14.51	11.61	0.014	1	Pass
5MHz_Low_16QAM_25@0	14.53	11.63	0.015	1	Pass
5MHz_Middle_QPSK_1@0	14.39	11.49	0.014	1	Pass
5MHz_Middle_QPSK_1@12	14.41	11.51	0.014	1	Pass
5MHz_Middle_QPSK_1@24	14.40	11.50	0.014	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@0	14.42	11.52	0.014	1	Pass
5MHz_Middle_QPSK_12@13	14.42	11.52	0.014	1	Pass
5MHz_Middle_QPSK_12@7	14.38	11.48	0.014	1	Pass
5MHz_Middle_QPSK_25@0	14.40	11.50	0.014	1	Pass
5MHz_Middle_16QAM_1@0	14.37	11.47	0.014	1	Pass
5MHz_Middle_16QAM_1@12	14.39	11.49	0.014	1	Pass
5MHz_Middle_16QAM_1@24	14.41	11.51	0.014	1	Pass
5MHz_Middle_16QAM_12@0	14.39	11.49	0.014	1	Pass
5MHz_Middle_16QAM_12@13	14.39	11.49	0.014	1	Pass
5MHz_Middle_16QAM_12@7	14.41	11.51	0.014	1	Pass
5MHz_Middle_16QAM_25@0	14.39	11.49	0.014	1	Pass
5MHz_High_QPSK_1@0	14.06	11.16	0.013	1	Pass
5MHz_High_QPSK_1@12	14.05	11.15	0.013	1	Pass
5MHz_High_QPSK_1@24	14.05	11.15	0.013	1	Pass
5MHz_High_QPSK_12@0	14.03	11.13	0.013	1	Pass
5MHz_High_QPSK_12@13	14.05	11.15	0.013	1	Pass
5MHz_High_QPSK_12@7	14.07	11.17	0.013	1	Pass
5MHz_High_QPSK_25@0	14.05	11.15	0.013	1	Pass
5MHz_High_16QAM_1@0	14.06	11.16	0.013	1	Pass
5MHz_High_16QAM_1@12	14.05	11.15	0.013	1	Pass
5MHz_High_16QAM_1@24	14.07	11.17	0.013	1	Pass
5MHz_High_16QAM_12@0	14.07	11.17	0.013	1	Pass
5MHz_High_16QAM_12@13	14.07	11.17	0.013	1	Pass
5MHz_High_16QAM_12@7	14.06	11.16	0.013	1	Pass
5MHz_High_16QAM_25@0	14.05	11.15	0.013	1	Pass
10MHz_Low_QPSK_1@0	14.51	11.61	0.014	1	Pass
10MHz_Low_QPSK_1@25	14.52	11.62	0.015	1	Pass
10MHz_Low_QPSK_1@49	14.50	11.60	0.014	1	Pass
10MHz_Low_QPSK_25@0	14.50	11.60	0.014	1	Pass
10MHz_Low_QPSK_25@12	14.51	11.61	0.014	1	Pass
10MHz_Low_QPSK_25@25	14.55	11.65	0.015	1	Pass
10MHz_Low_QPSK_50@0	14.51	11.61	0.014	1	Pass
10MHz_Low_16QAM_1@0	14.54	11.64	0.015	1	Pass
10MHz_Low_16QAM_1@25	14.52	11.62	0.015	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@49	14.52	11.62	0.015	1	Pass
10MHz_Low_16QAM_25@12	14.50	11.60	0.014	1	Pass
10MHz_Low_16QAM_25@25	14.53	11.63	0.015	1	Pass
10MHz_Low_16QAM_50@0	14.52	11.62	0.015	1	Pass
10MHz_Middle_QPSK_1@0	14.49	11.59	0.014	1	Pass
10MHz_Middle_QPSK_1@25	14.51	11.61	0.014	1	Pass
10MHz_Middle_QPSK_1@49	14.52	11.62	0.015	1	Pass
10MHz_Middle_QPSK_25@0	14.49	11.59	0.014	1	Pass
10MHz_Middle_QPSK_25@12	14.49	11.59	0.014	1	Pass
10MHz_Middle_QPSK_25@25	14.48	11.58	0.014	1	Pass
10MHz_Middle_QPSK_50@0	14.52	11.62	0.015	1	Pass
10MHz_Middle_16QAM_1@0	14.49	11.59	0.014	1	Pass
10MHz_Middle_16QAM_1@25	14.49	11.59	0.014	1	Pass
10MHz_Middle_16QAM_1@49	14.47	11.57	0.014	1	Pass
10MHz_Middle_16QAM_25@12	14.52	11.62	0.015	1	Pass
10MHz_Middle_16QAM_25@25	14.47	11.57	0.014	1	Pass
10MHz_Middle_16QAM_50@0	14.50	11.60	0.014	1	Pass
10MHz_High_QPSK_1@0	14.12	11.22	0.013	1	Pass
10MHz_High_QPSK_1@25	14.10	11.20	0.013	1	Pass
10MHz_High_QPSK_1@49	14.13	11.23	0.013	1	Pass
10MHz_High_QPSK_25@0	14.13	11.23	0.013	1	Pass
10MHz_High_QPSK_25@12	14.12	11.22	0.013	1	Pass
10MHz_High_QPSK_25@25	14.10	11.20	0.013	1	Pass
10MHz_High_QPSK_50@0	14.13	11.23	0.013	1	Pass
10MHz_High_16QAM_1@0	14.11	11.21	0.013	1	Pass
10MHz_High_16QAM_1@25	14.14	11.24	0.013	1	Pass
10MHz_High_16QAM_1@49	14.13	11.23	0.013	1	Pass
10MHz_High_16QAM_25@12	14.10	11.20	0.013	1	Pass
10MHz_High_16QAM_25@25	14.10	11.20	0.013	1	Pass
10MHz_High_16QAM_50@0	14.10	11.20	0.013	1	Pass
15MHz_Low_QPSK_1@0	14.54	11.64	0.015	1	Pass
15MHz_Low_QPSK_1@37	14.54	11.64	0.015	1	Pass
15MHz_Low_QPSK_1@74	14.56	11.66	0.015	1	Pass
15MHz_Low_QPSK_36@0	14.55	11.65	0.015	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_36@20	14.53	11.63	0.015	1	Pass
15MHz_Low_QPSK_36@39	14.56	11.66	0.015	1	Pass
15MHz_Low_QPSK_75@0	14.57	11.67	0.015	1	Pass
15MHz_Low_16QAM_1@0	14.56	11.66	0.015	1	Pass
15MHz_Low_16QAM_1@37	14.55	11.65	0.015	1	Pass
15MHz_Low_16QAM_1@74	14.56	11.66	0.015	1	Pass
15MHz_Low_16QAM_36@0	14.54	11.64	0.015	1	Pass
15MHz_Low_16QAM_36@20	14.57	11.67	0.015	1	Pass
15MHz_Low_16QAM_36@39	14.55	11.65	0.015	1	Pass
15MHz_Low_16QAM_75@0	14.55	11.65	0.015	1	Pass
15MHz_Middle_QPSK_1@0	14.49	11.59	0.014	1	Pass
15MHz_Middle_QPSK_1@37	14.50	11.60	0.014	1	Pass
15MHz_Middle_QPSK_1@74	14.49	11.59	0.014	1	Pass
15MHz_Middle_QPSK_36@0	14.51	11.61	0.014	1	Pass
15MHz_Middle_QPSK_36@20	14.51	11.61	0.014	1	Pass
15MHz_Middle_QPSK_36@39	14.50	11.60	0.014	1	Pass
15MHz_Middle_QPSK_75@0	14.49	11.59	0.014	1	Pass
15MHz_Middle_16QAM_1@0	14.48	11.58	0.014	1	Pass
15MHz_Middle_16QAM_1@37	14.48	11.58	0.014	1	Pass
15MHz_Middle_16QAM_1@74	14.47	11.57	0.014	1	Pass
15MHz_Middle_16QAM_36@0	14.49	11.59	0.014	1	Pass
15MHz_Middle_16QAM_36@20	14.51	11.61	0.014	1	Pass
15MHz_Middle_16QAM_36@39	14.49	11.59	0.014	1	Pass
15MHz_Middle_16QAM_75@0	14.53	11.63	0.015	1	Pass
15MHz_High_QPSK_1@0	14.10	11.20	0.013	1	Pass
15MHz_High_QPSK_1@37	14.10	11.20	0.013	1	Pass
15MHz_High_QPSK_1@74	14.10	11.20	0.013	1	Pass
15MHz_High_QPSK_36@0	14.10	11.20	0.013	1	Pass
15MHz_High_QPSK_36@20	14.08	11.18	0.013	1	Pass
15MHz_High_QPSK_36@39	14.10	11.20	0.013	1	Pass
15MHz_High_QPSK_75@0	14.11	11.21	0.013	1	Pass
15MHz_High_16QAM_1@0	14.10	11.20	0.013	1	Pass
15MHz_High_16QAM_1@37	14.08	11.18	0.013	1	Pass
15MHz_High_16QAM_1@74	14.11	11.21	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_36@0	14.09	11.19	0.013	1	Pass
15MHz_High_16QAM_36@20	14.11	11.21	0.013	1	Pass
15MHz_High_16QAM_36@39	14.11	11.21	0.013	1	Pass
15MHz_High_16QAM_75@0	14.12	11.22	0.013	1	Pass
20MHz_Low_QPSK_1@0	15.69	12.79	0.019	1	Pass
20MHz_Low_QPSK_1@49	14.51	11.61	0.014	1	Pass
20MHz_Low_QPSK_1@99	14.52	11.62	0.015	1	Pass
20MHz_Low_QPSK_100@0	14.49	11.59	0.014	1	Pass
20MHz_Low_QPSK_50@0	14.49	11.59	0.014	1	Pass
20MHz_Low_QPSK_50@24	14.48	11.58	0.014	1	Pass
20MHz_Low_QPSK_50@50	14.50	11.60	0.014	1	Pass
20MHz_Low_16QAM_1@0	14.47	11.57	0.014	1	Pass
20MHz_Low_16QAM_1@49	14.50	11.60	0.014	1	Pass
20MHz_Low_16QAM_1@99	14.49	11.59	0.014	1	Pass
20MHz_Low_16QAM_100@0	14.50	11.60	0.014	1	Pass
20MHz_Low_16QAM_50@0	14.51	11.61	0.014	1	Pass
20MHz_Low_16QAM_50@24	14.49	11.59	0.014	1	Pass
20MHz_Low_16QAM_50@50	14.52	11.62	0.015	1	Pass
20MHz_Middle_QPSK_1@0	14.54	11.64	0.015	1	Pass
20MHz_Middle_QPSK_1@49	14.53	11.63	0.015	1	Pass
20MHz_Middle_QPSK_1@99	14.53	11.63	0.015	1	Pass
20MHz_Middle_QPSK_100@0	14.54	11.64	0.015	1	Pass
20MHz_Middle_QPSK_50@0	14.56	11.66	0.015	1	Pass
20MHz_Middle_QPSK_50@24	14.56	11.66	0.015	1	Pass
20MHz_Middle_QPSK_50@50	14.53	11.63	0.015	1	Pass
20MHz_Middle_16QAM_1@0	14.52	11.62	0.015	1	Pass
20MHz_Middle_16QAM_1@49	14.54	11.64	0.015	1	Pass
20MHz_Middle_16QAM_1@99	14.54	11.64	0.015	1	Pass
20MHz_Middle_16QAM_100@0	14.55	11.65	0.015	1	Pass
20MHz_Middle_16QAM_50@0	14.56	11.66	0.015	1	Pass
20MHz_Middle_16QAM_50@24	14.53	11.63	0.015	1	Pass
20MHz_Middle_16QAM_50@50	14.54	11.64	0.015	1	Pass
20MHz_High_QPSK_1@0	14.02	11.12	0.013	1	Pass
20MHz_High_QPSK_1@49	14.02	11.12	0.013	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_QPSK_1@99	14.03	11.13	0.013	1	Pass
20MHz_High_QPSK_100@0	14.06	11.16	0.013	1	Pass
20MHz_High_QPSK_50@0	14.04	11.14	0.013	1	Pass
20MHz_High_QPSK_50@24	14.03	11.13	0.013	1	Pass
20MHz_High_QPSK_50@50	14.03	11.13	0.013	1	Pass
20MHz_High_16QAM_1@0	14.03	11.13	0.013	1	Pass
20MHz_High_16QAM_1@49	14.02	11.12	0.013	1	Pass
20MHz_High_16QAM_1@99	14.02	11.12	0.013	1	Pass
20MHz_High_16QAM_100@0	14.03	11.13	0.013	1	Pass
20MHz_High_16QAM_50@0	14.03	11.13	0.013	1	Pass
20MHz_High_16QAM_50@24	14.03	11.13	0.013	1	Pass
20MHz_High_16QAM_50@50	14	11.10	0.013	1	Pass

Note:

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

66:

1.Ant Gain = -2.1dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0.8dB