

Appendix D-4G Output Power

Test Information:

Sample No.:	2VO2-2	Test Date:	2024/12/25~2025/02/08
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	23.4-24.2	Relative Humidity: (%)	40-46	ATM Pressure: (kPa)	101
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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	23.61	16.54	0.045	100	Pass
1.4MHz_Low_QPSK_1@3	23.79	16.72	0.047	100	Pass
1.4MHz_Low_QPSK_1@5	23.85	16.78	0.048	100	Pass
1.4MHz_Low_QPSK_3@0	23.75	16.68	0.047	100	Pass
1.4MHz_Low_QPSK_3@1	23.75	16.68	0.047	100	Pass
1.4MHz_Low_QPSK_3@3	23.72	16.65	0.046	100	Pass
1.4MHz_Low_QPSK_6@0	22.68	15.61	0.036	100	Pass
1.4MHz_Low_16QAM_1@0	22.48	15.41	0.035	100	Pass
1.4MHz_Low_16QAM_1@3	22.76	15.69	0.037	100	Pass
1.4MHz_Low_16QAM_1@5	22.50	15.43	0.035	100	Pass
1.4MHz_Low_16QAM_3@0	22.68	15.61	0.036	100	Pass
1.4MHz_Low_16QAM_3@1	22.58	15.51	0.036	100	Pass
1.4MHz_Low_16QAM_3@3	22.78	15.71	0.037	100	Pass
1.4MHz_Low_16QAM_6@0	21.75	14.68	0.029	100	Pass
1.4MHz_High_QPSK_1@0	23.98	16.91	0.049	100	Pass
1.4MHz_High_QPSK_1@3	24.02	16.95	0.050	100	Pass
1.4MHz_High_QPSK_1@5	24.05	16.98	0.050	100	Pass
1.4MHz_High_QPSK_3@0	23.82	16.75	0.047	100	Pass
1.4MHz_High_QPSK_3@1	23.93	16.86	0.049	100	Pass
1.4MHz_High_QPSK_3@3	23.63	16.56	0.045	100	Pass
1.4MHz_High_QPSK_6@0	22.72	15.65	0.037	100	Pass
1.4MHz_High_16QAM_1@0	22.93	15.86	0.039	100	Pass
1.4MHz_High_16QAM_1@3	22.92	15.85	0.038	100	Pass
1.4MHz_High_16QAM_1@5	22.73	15.66	0.037	100	Pass
1.4MHz_High_16QAM_3@0	22.73	15.66	0.037	100	Pass
1.4MHz_High_16QAM_3@1	22.91	15.84	0.038	100	Pass
1.4MHz_High_16QAM_3@3	22.57	15.50	0.035	100	Pass
1.4MHz_High_16QAM_6@0	21.72	14.65	0.029	100	Pass
3MHz_Low_QPSK_1@0	23.80	16.73	0.047	100	Pass
3MHz_Low_QPSK_1@8	23.68	16.61	0.046	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@14	23.77	16.70	0.047	100	Pass
3MHz_Low_QPSK_8@0	22.57	15.50	0.035	100	Pass
3MHz_Low_QPSK_8@4	22.65	15.58	0.036	100	Pass
3MHz_Low_QPSK_8@7	22.74	15.67	0.037	100	Pass
3MHz_Low_QPSK_15@0	22.60	15.53	0.036	100	Pass
3MHz_Low_16QAM_1@0	22.68	15.61	0.036	100	Pass
3MHz_Low_16QAM_1@8	22.31	15.24	0.033	100	Pass
3MHz_Low_16QAM_1@14	22.63	15.56	0.036	100	Pass
3MHz_Low_16QAM_8@0	21.72	14.65	0.029	100	Pass
3MHz_Low_16QAM_8@4	21.76	14.69	0.029	100	Pass
3MHz_Low_16QAM_8@7	21.79	14.72	0.030	100	Pass
3MHz_Low_16QAM_15@0	21.61	14.54	0.028	100	Pass
3MHz_High_QPSK_1@0	23.77	16.70	0.047	100	Pass
3MHz_High_QPSK_1@8	23.49	16.42	0.044	100	Pass
3MHz_High_QPSK_1@14	23.57	16.50	0.045	100	Pass
3MHz_High_QPSK_8@0	22.78	15.71	0.037	100	Pass
3MHz_High_QPSK_8@4	22.71	15.64	0.037	100	Pass
3MHz_High_QPSK_8@7	22.62	15.55	0.036	100	Pass
3MHz_High_QPSK_15@0	22.74	15.67	0.037	100	Pass
3MHz_High_16QAM_1@0	22.53	15.46	0.035	100	Pass
3MHz_High_16QAM_1@8	22.26	15.19	0.033	100	Pass
3MHz_High_16QAM_1@14	22.51	15.44	0.035	100	Pass
3MHz_High_16QAM_8@0	21.67	14.60	0.029	100	Pass
3MHz_High_16QAM_8@4	21.65	14.58	0.029	100	Pass
3MHz_High_16QAM_8@7	21.77	14.70	0.030	100	Pass
3MHz_High_16QAM_15@0	21.87	14.80	0.030	100	Pass
5MHz_Low_QPSK_1@0	23.26	16.19	0.042	100	Pass
5MHz_Low_QPSK_1@12	23.62	16.55	0.045	100	Pass
5MHz_Low_QPSK_1@24	23.66	16.59	0.046	100	Pass
5MHz_Low_QPSK_12@0	22.54	15.47	0.035	100	Pass
5MHz_Low_QPSK_12@7	22.55	15.48	0.035	100	Pass
5MHz_Low_QPSK_12@13	22.64	15.57	0.036	100	Pass
5MHz_Low_QPSK_25@0	22.66	15.59	0.036	100	Pass
5MHz_Low_16QAM_1@0	22.94	15.87	0.039	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	22.97	15.90	0.039	100	Pass
5MHz_Low_16QAM_1@24	22.76	15.69	0.037	100	Pass
5MHz_Low_16QAM_12@0	21.43	14.36	0.027	100	Pass
5MHz_Low_16QAM_12@7	21.61	14.54	0.028	100	Pass
5MHz_Low_16QAM_12@13	21.74	14.67	0.029	100	Pass
5MHz_Low_16QAM_25@0	21.71	14.64	0.029	100	Pass
5MHz_High_QPSK_1@0	23.57	16.50	0.045	100	Pass
5MHz_High_QPSK_1@12	23.60	16.53	0.045	100	Pass
5MHz_High_QPSK_1@24	23.70	16.63	0.046	100	Pass
5MHz_High_QPSK_12@0	22.75	15.68	0.037	100	Pass
5MHz_High_QPSK_12@7	22.82	15.75	0.038	100	Pass
5MHz_High_QPSK_12@13	22.78	15.71	0.037	100	Pass
5MHz_High_QPSK_25@0	22.80	15.73	0.037	100	Pass
5MHz_High_16QAM_1@0	22.54	15.47	0.035	100	Pass
5MHz_High_16QAM_1@12	22.42	15.35	0.034	100	Pass
5MHz_High_16QAM_1@24	22.63	15.56	0.036	100	Pass
5MHz_High_16QAM_12@0	21.75	14.68	0.029	100	Pass
5MHz_High_16QAM_12@7	21.81	14.74	0.030	100	Pass
5MHz_High_16QAM_12@13	21.79	14.72	0.030	100	Pass
5MHz_High_16QAM_25@0	21.73	14.66	0.029	100	Pass
10MHz_Low_QPSK_1@0	23.63	16.56	0.045	100	Pass
10MHz_Low_QPSK_1@25	24.01	16.94	0.049	100	Pass
10MHz_Low_QPSK_1@49	23.76	16.69	0.047	100	Pass
10MHz_Low_QPSK_25@0	22.57	15.50	0.035	100	Pass
10MHz_Low_QPSK_25@12	22.71	15.64	0.037	100	Pass
10MHz_Low_QPSK_25@25	22.81	15.74	0.037	100	Pass
10MHz_Low_QPSK_50@0	22.62	15.55	0.036	100	Pass
10MHz_Low_16QAM_1@0	22.77	15.70	0.037	100	Pass
10MHz_Low_16QAM_1@25	22.77	15.70	0.037	100	Pass
10MHz_Low_16QAM_1@49	22.80	15.73	0.037	100	Pass
10MHz_Low_16QAM_25@0	21.71	14.64	0.029	100	Pass
10MHz_Low_16QAM_25@12	21.87	14.80	0.030	100	Pass
10MHz_Low_16QAM_25@25	21.87	14.80	0.030	100	Pass
10MHz_Low_16QAM_50@0	21.75	14.68	0.029	100	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@0	23.62	16.55	0.045	100	Pass
15MHz_Low_QPSK_1@37	24.20	17.13	0.052	100	Pass
15MHz_Low_QPSK_1@74	23.60	16.53	0.045	100	Pass
15MHz_Low_QPSK_36@0	22.67	15.60	0.036	100	Pass
15MHz_Low_QPSK_36@20	22.75	15.68	0.037	100	Pass
15MHz_Low_QPSK_36@39	22.53	15.46	0.035	100	Pass
15MHz_Low_QPSK_75@0	22.70	15.63	0.037	100	Pass
15MHz_Low_16QAM_1@0	22.79	15.72	0.037	100	Pass
15MHz_Low_16QAM_1@37	22.82	15.75	0.038	100	Pass
15MHz_Low_16QAM_1@74	22.54	15.47	0.035	100	Pass
15MHz_Low_16QAM_36@0	21.58	14.51	0.028	100	Pass
15MHz_Low_16QAM_36@20	21.77	14.70	0.030	100	Pass
15MHz_Low_16QAM_36@39	21.69	14.62	0.029	100	Pass
15MHz_Low_16QAM_75@0	21.71	14.64	0.029	100	Pass

Note:

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

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

band 26_1:

1.Antenna Gain = -4.62dBi;

2.Cable Loss = 0.3dB.

B26_3, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_QPSK_1@0	23.62	16.55	0.045	7	Pass
1.4MHz_Middle_QPSK_1@3	23.67	16.60	0.046	7	Pass
1.4MHz_Middle_QPSK_1@5	23.90	16.83	0.048	7	Pass
1.4MHz_Middle_QPSK_3@0	23.60	16.53	0.045	7	Pass
1.4MHz_Middle_QPSK_3@1	23.53	16.46	0.044	7	Pass
1.4MHz_Middle_QPSK_3@3	23.50	16.43	0.044	7	Pass
1.4MHz_Middle_QPSK_6@0	22.72	15.65	0.037	7	Pass
1.4MHz_Middle_16QAM_1@0	22.71	15.64	0.037	7	Pass
1.4MHz_Middle_16QAM_1@3	22.61	15.54	0.036	7	Pass
1.4MHz_Middle_16QAM_1@5	22.72	15.65	0.037	7	Pass
1.4MHz_Middle_16QAM_3@0	22.49	15.42	0.035	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_16QAM_3@1	22.43	15.36	0.034	7	Pass
1.4MHz_Middle_16QAM_3@3	22.45	15.38	0.035	7	Pass
1.4MHz_Middle_16QAM_6@0	21.44	14.37	0.027	7	Pass
3MHz_Middle_QPSK_1@0	23.62	16.55	0.045	7	Pass
3MHz_Middle_QPSK_1@8	23.93	16.86	0.049	7	Pass
3MHz_Middle_QPSK_1@14	23.63	16.56	0.045	7	Pass
3MHz_Middle_QPSK_8@0	22.67	15.60	0.036	7	Pass
3MHz_Middle_QPSK_8@4	22.56	15.49	0.035	7	Pass
3MHz_Middle_QPSK_8@7	22.46	15.39	0.035	7	Pass
3MHz_Middle_QPSK_15@0	22.66	15.59	0.036	7	Pass
3MHz_Middle_16QAM_1@0	23.08	16.01	0.040	7	Pass
3MHz_Middle_16QAM_1@8	23.21	16.14	0.041	7	Pass
3MHz_Middle_16QAM_1@14	23.14	16.07	0.040	7	Pass
3MHz_Middle_16QAM_8@0	21.59	14.52	0.028	7	Pass
3MHz_Middle_16QAM_8@4	21.60	14.53	0.028	7	Pass
3MHz_Middle_16QAM_8@7	21.68	14.61	0.029	7	Pass
3MHz_Middle_16QAM_15@0	21.90	14.83	0.030	7	Pass
5MHz_Middle_QPSK_1@0	23.47	16.40	0.044	7	Pass
5MHz_Middle_QPSK_1@12	23.76	16.69	0.047	7	Pass
5MHz_Middle_QPSK_1@24	23.55	16.48	0.044	7	Pass
5MHz_Middle_QPSK_12@0	22.58	15.51	0.036	7	Pass
5MHz_Middle_QPSK_12@7	22.63	15.56	0.036	7	Pass
5MHz_Middle_QPSK_12@13	22.56	15.49	0.035	7	Pass
5MHz_Middle_QPSK_25@0	22.68	15.61	0.036	7	Pass
5MHz_Middle_16QAM_1@0	22.22	15.15	0.033	7	Pass
5MHz_Middle_16QAM_1@12	21.92	14.85	0.031	7	Pass
5MHz_Middle_16QAM_1@24	21.97	14.90	0.031	7	Pass
5MHz_Middle_16QAM_12@0	21.68	14.61	0.029	7	Pass
5MHz_Middle_16QAM_12@7	21.47	14.40	0.028	7	Pass
5MHz_Middle_16QAM_12@13	21.39	14.32	0.027	7	Pass
5MHz_Middle_16QAM_25@0	21.73	14.66	0.029	7	Pass
10MHz_Middle_QPSK_1@0	23.61	16.54	0.045	7	Pass
10MHz_Middle_QPSK_1@25	23.73	16.66	0.046	7	Pass
10MHz_Middle_QPSK_1@49	23.53	16.46	0.044	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@0	22.64	15.57	0.036	7	Pass
10MHz_Middle_QPSK_25@12	22.60	15.53	0.036	7	Pass
10MHz_Middle_QPSK_25@25	22.51	15.44	0.035	7	Pass
10MHz_Middle_QPSK_50@0	22.66	15.59	0.036	7	Pass
10MHz_Middle_16QAM_1@0	22.51	15.44	0.035	7	Pass
10MHz_Middle_16QAM_1@25	22.76	15.69	0.037	7	Pass
10MHz_Middle_16QAM_1@49	22.36	15.29	0.034	7	Pass
10MHz_Middle_16QAM_25@0	21.78	14.71	0.030	7	Pass
10MHz_Middle_16QAM_25@12	21.68	14.61	0.029	7	Pass
10MHz_Middle_16QAM_25@25	21.61	14.54	0.028	7	Pass
10MHz_Middle_16QAM_50@0	21.73	14.66	0.029	7	Pass
15MHz_Middle_QPSK_1@0	23.69	16.62	0.046	7	Pass
15MHz_Middle_QPSK_1@37	23.55	16.48	0.044	7	Pass
15MHz_Middle_QPSK_1@74	23.51	16.44	0.044	7	Pass
15MHz_Middle_QPSK_36@0	22.70	15.63	0.037	7	Pass
15MHz_Middle_QPSK_36@20	22.51	15.44	0.035	7	Pass
15MHz_Middle_QPSK_36@39	22.50	15.43	0.035	7	Pass
15MHz_Middle_QPSK_75@0	22.61	15.54	0.036	7	Pass
15MHz_Middle_16QAM_1@0	22.52	15.45	0.035	7	Pass
15MHz_Middle_16QAM_1@37	22.88	15.81	0.038	7	Pass
15MHz_Middle_16QAM_1@74	22.52	15.45	0.035	7	Pass
15MHz_Middle_16QAM_36@0	21.61	14.54	0.028	7	Pass
15MHz_Middle_16QAM_36@20	21.54	14.47	0.028	7	Pass
15MHz_Middle_16QAM_36@39	21.64	14.57	0.029	7	Pass
15MHz_Middle_16QAM_75@0	21.65	14.58	0.029	7	Pass

Note:

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

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

band 26_3:

1.Antenna Gain = -4.62dBi;

2.Cable Loss = 0.3dB.

FCC Part 22H

B5, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	24.30	17.23	0.053	7	Pass
1.4MHz_Low_QPSK_1@3	24.33	17.26	0.053	7	Pass
1.4MHz_Low_QPSK_1@5	24.23	17.16	0.052	7	Pass
1.4MHz_Low_QPSK_3@0	24.36	17.29	0.054	7	Pass
1.4MHz_Low_QPSK_3@1	24.46	17.39	0.055	7	Pass
1.4MHz_Low_QPSK_3@3	24.46	17.39	0.055	7	Pass
1.4MHz_Low_QPSK_6@0	23.36	16.29	0.043	7	Pass
1.4MHz_Low_16QAM_1@0	23.11	16.04	0.040	7	Pass
1.4MHz_Low_16QAM_1@3	23.31	16.24	0.042	7	Pass
1.4MHz_Low_16QAM_1@5	23.16	16.09	0.041	7	Pass
1.4MHz_Low_16QAM_3@0	23.56	16.49	0.045	7	Pass
1.4MHz_Low_16QAM_3@1	23.60	16.53	0.045	7	Pass
1.4MHz_Low_16QAM_3@3	23.49	16.42	0.044	7	Pass
1.4MHz_Low_16QAM_6@0	22.52	15.45	0.035	7	Pass
1.4MHz_Middle_QPSK_1@0	24.20	17.13	0.052	7	Pass
1.4MHz_Middle_QPSK_1@3	24.44	17.37	0.055	7	Pass
1.4MHz_Middle_QPSK_1@5	24.50	17.43	0.055	7	Pass
1.4MHz_Middle_QPSK_3@0	24.35	17.28	0.053	7	Pass
1.4MHz_Middle_QPSK_3@1	24.31	17.24	0.053	7	Pass
1.4MHz_Middle_QPSK_3@3	24.32	17.25	0.053	7	Pass
1.4MHz_Middle_QPSK_6@0	23.37	16.30	0.043	7	Pass
1.4MHz_Middle_16QAM_1@0	23.11	16.04	0.040	7	Pass
1.4MHz_Middle_16QAM_1@3	23.16	16.09	0.041	7	Pass
1.4MHz_Middle_16QAM_1@5	23.01	15.94	0.039	7	Pass
1.4MHz_Middle_16QAM_3@0	23.56	16.49	0.045	7	Pass
1.4MHz_Middle_16QAM_3@1	23.70	16.63	0.046	7	Pass
1.4MHz_Middle_16QAM_3@3	23.72	16.65	0.046	7	Pass
1.4MHz_Middle_16QAM_6@0	22.67	15.60	0.036	7	Pass
1.4MHz_High_QPSK_1@0	23.93	16.86	0.049	7	Pass
1.4MHz_High_QPSK_1@3	24.08	17.01	0.050	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	24.23	17.16	0.052	7	Pass
1.4MHz_High_QPSK_3@0	24.46	17.39	0.055	7	Pass
1.4MHz_High_QPSK_3@1	24.45	17.38	0.055	7	Pass
1.4MHz_High_QPSK_3@3	24.09	17.02	0.050	7	Pass
1.4MHz_High_QPSK_6@0	23.29	16.22	0.042	7	Pass
1.4MHz_High_16QAM_1@0	23.41	16.34	0.043	7	Pass
1.4MHz_High_16QAM_1@3	23.34	16.27	0.042	7	Pass
1.4MHz_High_16QAM_1@5	23.15	16.08	0.041	7	Pass
1.4MHz_High_16QAM_3@0	23.51	16.44	0.044	7	Pass
1.4MHz_High_16QAM_3@1	23.53	16.46	0.044	7	Pass
1.4MHz_High_16QAM_3@3	23.25	16.18	0.041	7	Pass
1.4MHz_High_16QAM_6@0	22.22	15.15	0.033	7	Pass
3MHz_Low_QPSK_1@0	24.04	16.97	0.050	7	Pass
3MHz_Low_QPSK_1@8	24.03	16.96	0.050	7	Pass
3MHz_Low_QPSK_1@14	24.22	17.15	0.052	7	Pass
3MHz_Low_QPSK_8@0	23.32	16.25	0.042	7	Pass
3MHz_Low_QPSK_8@4	23.40	16.33	0.043	7	Pass
3MHz_Low_QPSK_8@7	23.26	16.19	0.042	7	Pass
3MHz_Low_QPSK_15@0	23.34	16.27	0.042	7	Pass
3MHz_Low_16QAM_1@0	23.18	16.11	0.041	7	Pass
3MHz_Low_16QAM_1@8	22.97	15.90	0.039	7	Pass
3MHz_Low_16QAM_1@14	23.11	16.04	0.040	7	Pass
3MHz_Low_16QAM_8@0	22.25	15.18	0.033	7	Pass
3MHz_Low_16QAM_8@4	22.22	15.15	0.033	7	Pass
3MHz_Low_16QAM_8@7	22.10	15.03	0.032	7	Pass
3MHz_Low_16QAM_15@0	22.16	15.09	0.032	7	Pass
3MHz_Middle_QPSK_1@0	24.38	17.31	0.054	7	Pass
3MHz_Middle_QPSK_1@8	24.27	17.20	0.052	7	Pass
3MHz_Middle_QPSK_1@14	24.25	17.18	0.052	7	Pass
3MHz_Middle_QPSK_8@0	23.45	16.38	0.043	7	Pass
3MHz_Middle_QPSK_8@4	23.34	16.27	0.042	7	Pass
3MHz_Middle_QPSK_8@7	23.37	16.30	0.043	7	Pass
3MHz_Middle_QPSK_15@0	23.45	16.38	0.043	7	Pass
3MHz_Middle_16QAM_1@0	23.48	16.41	0.044	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	23.26	16.19	0.042	7	Pass
3MHz_Middle_16QAM_1@14	23.26	16.19	0.042	7	Pass
3MHz_Middle_16QAM_8@0	22.29	15.22	0.033	7	Pass
3MHz_Middle_16QAM_8@4	22.39	15.32	0.034	7	Pass
3MHz_Middle_16QAM_8@7	22.38	15.31	0.034	7	Pass
3MHz_Middle_16QAM_15@0	22.29	15.22	0.033	7	Pass
3MHz_High_QPSK_1@0	24.27	17.20	0.052	7	Pass
3MHz_High_QPSK_1@8	24.39	17.32	0.054	7	Pass
3MHz_High_QPSK_1@14	24.21	17.14	0.052	7	Pass
3MHz_High_QPSK_8@0	23.38	16.31	0.043	7	Pass
3MHz_High_QPSK_8@4	23.37	16.30	0.043	7	Pass
3MHz_High_QPSK_8@7	23.36	16.29	0.043	7	Pass
3MHz_High_QPSK_15@0	23.33	16.26	0.042	7	Pass
3MHz_High_16QAM_1@0	23.31	16.24	0.042	7	Pass
3MHz_High_16QAM_1@8	23.18	16.11	0.041	7	Pass
3MHz_High_16QAM_1@14	23.11	16.04	0.040	7	Pass
3MHz_High_16QAM_8@0	22.42	15.35	0.034	7	Pass
3MHz_High_16QAM_8@4	22.35	15.28	0.034	7	Pass
3MHz_High_16QAM_8@7	22.42	15.35	0.034	7	Pass
3MHz_High_16QAM_15@0	22.41	15.34	0.034	7	Pass
5MHz_Low_QPSK_1@0	23.99	16.92	0.049	7	Pass
5MHz_Low_QPSK_1@12	24.08	17.01	0.050	7	Pass
5MHz_Low_QPSK_1@24	24.14	17.07	0.051	7	Pass
5MHz_Low_QPSK_12@0	23.32	16.25	0.042	7	Pass
5MHz_Low_QPSK_12@7	23.27	16.20	0.042	7	Pass
5MHz_Low_QPSK_12@13	23.32	16.25	0.042	7	Pass
5MHz_Low_QPSK_25@0	23.20	16.13	0.041	7	Pass
5MHz_Low_16QAM_1@0	23.17	16.10	0.041	7	Pass
5MHz_Low_16QAM_1@12	23.29	16.22	0.042	7	Pass
5MHz_Low_16QAM_1@24	23.19	16.12	0.041	7	Pass
5MHz_Low_16QAM_12@0	22.22	15.15	0.033	7	Pass
5MHz_Low_16QAM_12@7	22.34	15.27	0.034	7	Pass
5MHz_Low_16QAM_12@13	22.37	15.30	0.034	7	Pass
5MHz_Low_16QAM_25@0	22.27	15.20	0.033	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	24.31	17.24	0.053	7	Pass
5MHz_Middle_QPSK_1@12	24.33	17.26	0.053	7	Pass
5MHz_Middle_QPSK_1@24	24.15	17.08	0.051	7	Pass
5MHz_Middle_QPSK_12@0	23.46	16.39	0.044	7	Pass
5MHz_Middle_QPSK_12@7	23.40	16.33	0.043	7	Pass
5MHz_Middle_QPSK_12@13	23.36	16.29	0.043	7	Pass
5MHz_Middle_QPSK_25@0	23.39	16.32	0.043	7	Pass
5MHz_Middle_16QAM_1@0	23.16	16.09	0.041	7	Pass
5MHz_Middle_16QAM_1@12	23.14	16.07	0.040	7	Pass
5MHz_Middle_16QAM_1@24	23.03	15.96	0.039	7	Pass
5MHz_Middle_16QAM_12@0	22.37	15.30	0.034	7	Pass
5MHz_Middle_16QAM_12@7	22.39	15.32	0.034	7	Pass
5MHz_Middle_16QAM_12@13	22.22	15.15	0.033	7	Pass
5MHz_Middle_16QAM_25@0	22.33	15.26	0.034	7	Pass
5MHz_High_QPSK_1@0	23.94	16.87	0.049	7	Pass
5MHz_High_QPSK_1@12	23.95	16.88	0.049	7	Pass
5MHz_High_QPSK_1@24	23.79	16.72	0.047	7	Pass
5MHz_High_QPSK_12@0	23.39	16.32	0.043	7	Pass
5MHz_High_QPSK_12@7	23.38	16.31	0.043	7	Pass
5MHz_High_QPSK_12@13	23.36	16.29	0.043	7	Pass
5MHz_High_QPSK_25@0	23.38	16.31	0.043	7	Pass
5MHz_High_16QAM_1@0	23.37	16.30	0.043	7	Pass
5MHz_High_16QAM_1@12	23.28	16.21	0.042	7	Pass
5MHz_High_16QAM_1@24	23.31	16.24	0.042	7	Pass
5MHz_High_16QAM_12@0	22.40	15.33	0.034	7	Pass
5MHz_High_16QAM_12@7	22.21	15.14	0.033	7	Pass
5MHz_High_16QAM_12@13	22.32	15.25	0.033	7	Pass
5MHz_High_16QAM_25@0	22.37	15.30	0.034	7	Pass
10MHz_Low_QPSK_1@0	24.14	17.07	0.051	7	Pass
10MHz_Low_QPSK_1@25	24.48	17.41	0.055	7	Pass
10MHz_Low_QPSK_1@49	24.49	17.42	0.055	7	Pass
10MHz_Low_QPSK_25@0	23.37	16.30	0.043	7	Pass
10MHz_Low_QPSK_25@12	23.42	16.35	0.043	7	Pass
10MHz_Low_QPSK_25@25	23.43	16.36	0.043	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	23.35	16.28	0.042	7	Pass
10MHz_Low_16QAM_1@0	23.01	15.94	0.039	7	Pass
10MHz_Low_16QAM_1@25	22.96	15.89	0.039	7	Pass
10MHz_Low_16QAM_1@49	22.51	15.44	0.035	7	Pass
10MHz_Low_16QAM_25@0	21.96	14.89	0.031	7	Pass
10MHz_Low_16QAM_25@12	21.85	14.78	0.030	7	Pass
10MHz_Low_16QAM_25@25	21.97	14.90	0.031	7	Pass
10MHz_Low_16QAM_50@0	21.82	14.75	0.030	7	Pass
10MHz_Middle_QPSK_1@0	23.64	16.57	0.045	7	Pass
10MHz_Middle_QPSK_1@25	24.33	17.26	0.053	7	Pass
10MHz_Middle_QPSK_1@49	23.79	16.72	0.047	7	Pass
10MHz_Middle_QPSK_25@0	23.21	16.14	0.041	7	Pass
10MHz_Middle_QPSK_25@12	23.18	16.11	0.041	7	Pass
10MHz_Middle_QPSK_25@25	23.04	15.97	0.040	7	Pass
10MHz_Middle_QPSK_50@0	23.15	16.08	0.041	7	Pass
10MHz_Middle_16QAM_1@0	22.79	15.72	0.037	7	Pass
10MHz_Middle_16QAM_1@25	23.02	15.95	0.039	7	Pass
10MHz_Middle_16QAM_1@49	22.58	15.51	0.036	7	Pass
10MHz_Middle_16QAM_25@0	22.05	14.98	0.031	7	Pass
10MHz_Middle_16QAM_25@12	22.25	15.18	0.033	7	Pass
10MHz_Middle_16QAM_25@25	22.12	15.05	0.032	7	Pass
10MHz_Middle_16QAM_50@0	22.19	15.12	0.033	7	Pass
10MHz_High_QPSK_1@0	24.05	16.98	0.050	7	Pass
10MHz_High_QPSK_1@25	24.31	17.24	0.053	7	Pass
10MHz_High_QPSK_1@49	24.02	16.95	0.050	7	Pass
10MHz_High_QPSK_25@0	23.18	16.11	0.041	7	Pass
10MHz_High_QPSK_25@12	23.16	16.09	0.041	7	Pass
10MHz_High_QPSK_25@25	23.13	16.06	0.040	7	Pass
10MHz_High_QPSK_50@0	23.14	16.07	0.040	7	Pass
10MHz_High_16QAM_1@0	23.16	16.09	0.041	7	Pass
10MHz_High_16QAM_1@25	23.94	16.87	0.049	7	Pass
10MHz_High_16QAM_1@49	23.14	16.07	0.040	7	Pass
10MHz_High_16QAM_25@0	21.91	14.84	0.030	7	Pass
10MHz_High_16QAM_25@12	22.27	15.20	0.033	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	22.24	15.17	0.033	7	Pass
10MHz_High_16QAM_50@0	22.24	15.17	0.033	7	Pass

Note:

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

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

band 5:

1.Antenna Gain = -4.62dBi;

2.Cable Loss = 0.3dB.

B26_2, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.74	16.67	0.046	7	Pass
1.4MHz_Low_QPSK_1@3	23.74	16.67	0.046	7	Pass
1.4MHz_Low_QPSK_1@5	24.01	16.94	0.049	7	Pass
1.4MHz_Low_QPSK_3@0	23.84	16.77	0.048	7	Pass
1.4MHz_Low_QPSK_3@1	23.81	16.74	0.047	7	Pass
1.4MHz_Low_QPSK_3@3	23.72	16.65	0.046	7	Pass
1.4MHz_Low_QPSK_6@0	22.71	15.64	0.037	7	Pass
1.4MHz_Low_16QAM_1@0	23.08	16.01	0.040	7	Pass
1.4MHz_Low_16QAM_1@3	23.12	16.05	0.040	7	Pass
1.4MHz_Low_16QAM_1@5	22.72	15.65	0.037	7	Pass
1.4MHz_Low_16QAM_3@0	22.67	15.60	0.036	7	Pass
1.4MHz_Low_16QAM_3@1	22.58	15.51	0.036	7	Pass
1.4MHz_Low_16QAM_3@3	22.61	15.54	0.036	7	Pass
1.4MHz_Low_16QAM_6@0	21.60	14.53	0.028	7	Pass
1.4MHz_Middle_QPSK_1@0	23.49	16.42	0.044	7	Pass
1.4MHz_Middle_QPSK_1@3	23.64	16.57	0.045	7	Pass
1.4MHz_Middle_QPSK_1@5	23.62	16.55	0.045	7	Pass
1.4MHz_Middle_QPSK_3@0	23.51	16.44	0.044	7	Pass
1.4MHz_Middle_QPSK_3@1	23.78	16.71	0.047	7	Pass
1.4MHz_Middle_QPSK_3@3	23.59	16.52	0.045	7	Pass
1.4MHz_Middle_QPSK_6@0	22.63	15.56	0.036	7	Pass
1.4MHz_Middle_16QAM_1@0	22.41	15.34	0.034	7	Pass
1.4MHz_Middle_16QAM_1@3	22.47	15.40	0.035	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
1.4MHz_Middle_16QAM_1@5	22.37	15.30	0.034	7	Pass
1.4MHz_Middle_16QAM_3@0	22.87	15.80	0.038	7	Pass
1.4MHz_Middle_16QAM_3@1	22.94	15.87	0.039	7	Pass
1.4MHz_Middle_16QAM_3@3	22.62	15.55	0.036	7	Pass
1.4MHz_Middle_16QAM_6@0	21.68	14.61	0.029	7	Pass
1.4MHz_High_QPSK_1@0	23.55	16.48	0.044	7	Pass
1.4MHz_High_QPSK_1@3	23.78	16.71	0.047	7	Pass
1.4MHz_High_QPSK_1@5	23.59	16.52	0.045	7	Pass
1.4MHz_High_QPSK_3@0	23.72	16.65	0.046	7	Pass
1.4MHz_High_QPSK_3@1	23.58	16.51	0.045	7	Pass
1.4MHz_High_QPSK_3@3	23.51	16.44	0.044	7	Pass
1.4MHz_High_QPSK_6@0	22.75	15.68	0.037	7	Pass
1.4MHz_High_16QAM_1@0	22.58	15.51	0.036	7	Pass
1.4MHz_High_16QAM_1@3	22.34	15.27	0.034	7	Pass
1.4MHz_High_16QAM_1@5	22.26	15.19	0.033	7	Pass
1.4MHz_High_16QAM_3@0	22.89	15.82	0.038	7	Pass
1.4MHz_High_16QAM_3@1	22.51	15.44	0.035	7	Pass
1.4MHz_High_16QAM_3@3	22.74	15.67	0.037	7	Pass
1.4MHz_High_16QAM_6@0	21.88	14.81	0.030	7	Pass
3MHz_Low_QPSK_1@0	23.92	16.85	0.048	7	Pass
3MHz_Low_QPSK_1@8	23.94	16.87	0.049	7	Pass
3MHz_Low_QPSK_1@14	23.74	16.67	0.046	7	Pass
3MHz_Low_QPSK_8@0	22.85	15.78	0.038	7	Pass
3MHz_Low_QPSK_8@4	22.68	15.61	0.036	7	Pass
3MHz_Low_QPSK_8@7	22.80	15.73	0.037	7	Pass
3MHz_Low_QPSK_15@0	22.77	15.70	0.037	7	Pass
3MHz_Low_16QAM_1@0	23.27	16.20	0.042	7	Pass
3MHz_Low_16QAM_1@8	22.86	15.79	0.038	7	Pass
3MHz_Low_16QAM_1@14	22.87	15.80	0.038	7	Pass
3MHz_Low_16QAM_8@0	22	14.93	0.031	7	Pass
3MHz_Low_16QAM_8@4	22.01	14.94	0.031	7	Pass
3MHz_Low_16QAM_8@7	21.99	14.92	0.031	7	Pass
3MHz_Low_16QAM_15@0	21.92	14.85	0.031	7	Pass
3MHz_Middle_QPSK_1@0	23.72	16.65	0.046	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
3MHz_Middle_QPSK_1@8	23.60	16.53	0.045	7	Pass
3MHz_Middle_QPSK_1@14	23.82	16.75	0.047	7	Pass
3MHz_Middle_QPSK_8@0	22.54	15.47	0.035	7	Pass
3MHz_Middle_QPSK_8@4	22.55	15.48	0.035	7	Pass
3MHz_Middle_QPSK_8@7	22.57	15.50	0.035	7	Pass
3MHz_Middle_QPSK_15@0	22.49	15.42	0.035	7	Pass
3MHz_Middle_16QAM_1@0	22.71	15.64	0.037	7	Pass
3MHz_Middle_16QAM_1@8	22.44	15.37	0.034	7	Pass
3MHz_Middle_16QAM_1@14	22.58	15.51	0.036	7	Pass
3MHz_Middle_16QAM_8@0	21.71	14.64	0.029	7	Pass
3MHz_Middle_16QAM_8@4	21.79	14.72	0.030	7	Pass
3MHz_Middle_16QAM_8@7	21.78	14.71	0.030	7	Pass
3MHz_Middle_16QAM_15@0	21.63	14.56	0.029	7	Pass
3MHz_High_QPSK_1@0	23.87	16.80	0.048	7	Pass
3MHz_High_QPSK_1@8	23.35	16.28	0.042	7	Pass
3MHz_High_QPSK_1@14	23.28	16.21	0.042	7	Pass
3MHz_High_QPSK_8@0	22.72	15.65	0.037	7	Pass
3MHz_High_QPSK_8@4	22.56	15.49	0.035	7	Pass
3MHz_High_QPSK_8@7	22.43	15.36	0.034	7	Pass
3MHz_High_QPSK_15@0	22.62	15.55	0.036	7	Pass
3MHz_High_16QAM_1@0	22.71	15.64	0.037	7	Pass
3MHz_High_16QAM_1@8	22.38	15.31	0.034	7	Pass
3MHz_High_16QAM_1@14	22.18	15.11	0.032	7	Pass
3MHz_High_16QAM_8@0	21.78	14.71	0.030	7	Pass
3MHz_High_16QAM_8@4	21.64	14.57	0.029	7	Pass
3MHz_High_16QAM_8@7	21.69	14.62	0.029	7	Pass
3MHz_High_16QAM_15@0	21.63	14.56	0.029	7	Pass
5MHz_Low_QPSK_1@0	23.38	16.31	0.043	7	Pass
5MHz_Low_QPSK_1@12	23.58	16.51	0.045	7	Pass
5MHz_Low_QPSK_1@24	23.58	16.51	0.045	7	Pass
5MHz_Low_QPSK_12@0	22.69	15.62	0.036	7	Pass
5MHz_Low_QPSK_12@7	22.66	15.59	0.036	7	Pass
5MHz_Low_QPSK_12@13	22.57	15.50	0.035	7	Pass
5MHz_Low_QPSK_25@0	22.75	15.68	0.037	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@0	22.39	15.32	0.034	7	Pass
5MHz_Low_16QAM_1@12	22.10	15.03	0.032	7	Pass
5MHz_Low_16QAM_1@24	22.33	15.26	0.034	7	Pass
5MHz_Low_16QAM_12@0	21.74	14.67	0.029	7	Pass
5MHz_Low_16QAM_12@7	21.67	14.60	0.029	7	Pass
5MHz_Low_16QAM_12@13	21.41	14.34	0.027	7	Pass
5MHz_Low_16QAM_25@0	21.74	14.67	0.029	7	Pass
5MHz_Middle_QPSK_1@0	23.27	16.20	0.042	7	Pass
5MHz_Middle_QPSK_1@12	23.63	16.56	0.045	7	Pass
5MHz_Middle_QPSK_1@24	23.64	16.57	0.045	7	Pass
5MHz_Middle_QPSK_12@0	22.57	15.50	0.035	7	Pass
5MHz_Middle_QPSK_12@7	22.58	15.51	0.036	7	Pass
5MHz_Middle_QPSK_12@13	22.71	15.64	0.037	7	Pass
5MHz_Middle_QPSK_25@0	22.74	15.67	0.037	7	Pass
5MHz_Middle_16QAM_1@0	22.69	15.62	0.036	7	Pass
5MHz_Middle_16QAM_1@12	22.62	15.55	0.036	7	Pass
5MHz_Middle_16QAM_1@24	22.75	15.68	0.037	7	Pass
5MHz_Middle_16QAM_12@0	21.47	14.40	0.028	7	Pass
5MHz_Middle_16QAM_12@7	21.57	14.50	0.028	7	Pass
5MHz_Middle_16QAM_12@13	21.71	14.64	0.029	7	Pass
5MHz_Middle_16QAM_25@0	21.83	14.76	0.030	7	Pass
5MHz_High_QPSK_1@0	23.57	16.50	0.045	7	Pass
5MHz_High_QPSK_1@12	23.50	16.43	0.044	7	Pass
5MHz_High_QPSK_1@24	23.55	16.48	0.044	7	Pass
5MHz_High_QPSK_12@0	22.78	15.71	0.037	7	Pass
5MHz_High_QPSK_12@7	22.77	15.70	0.037	7	Pass
5MHz_High_QPSK_12@13	22.62	15.55	0.036	7	Pass
5MHz_High_QPSK_25@0	22.73	15.66	0.037	7	Pass
5MHz_High_16QAM_1@0	22.50	15.43	0.035	7	Pass
5MHz_High_16QAM_1@12	21.95	14.88	0.031	7	Pass
5MHz_High_16QAM_1@24	21.87	14.80	0.030	7	Pass
5MHz_High_16QAM_12@0	21.84	14.77	0.030	7	Pass
5MHz_High_16QAM_12@7	21.72	14.65	0.029	7	Pass
5MHz_High_16QAM_12@13	21.59	14.52	0.028	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
5MHz_High_16QAM_25@0	21.61	14.54	0.028	7	Pass
10MHz_Low_QPSK_1@0	23.70	16.63	0.046	7	Pass
10MHz_Low_QPSK_1@25	23.96	16.89	0.049	7	Pass
10MHz_Low_QPSK_1@49	23.80	16.73	0.047	7	Pass
10MHz_Low_QPSK_25@0	22.71	15.64	0.037	7	Pass
10MHz_Low_QPSK_25@12	22.65	15.58	0.036	7	Pass
10MHz_Low_QPSK_25@25	22.67	15.60	0.036	7	Pass
10MHz_Low_QPSK_50@0	22.75	15.68	0.037	7	Pass
10MHz_Low_16QAM_1@0	23.36	16.29	0.043	7	Pass
10MHz_Low_16QAM_1@25	22.79	15.72	0.037	7	Pass
10MHz_Low_16QAM_1@49	22.81	15.74	0.037	7	Pass
10MHz_Low_16QAM_25@0	21.91	14.84	0.030	7	Pass
10MHz_Low_16QAM_25@12	21.78	14.71	0.030	7	Pass
10MHz_Low_16QAM_25@25	21.81	14.74	0.030	7	Pass
10MHz_Low_16QAM_50@0	21.77	14.70	0.030	7	Pass
10MHz_Middle_QPSK_1@0	23.99	16.92	0.049	7	Pass
10MHz_Middle_QPSK_1@25	23.87	16.80	0.048	7	Pass
10MHz_Middle_QPSK_1@49	23.75	16.68	0.047	7	Pass
10MHz_Middle_QPSK_25@0	22.64	15.57	0.036	7	Pass
10MHz_Middle_QPSK_25@12	22.62	15.55	0.036	7	Pass
10MHz_Middle_QPSK_25@25	22.77	15.70	0.037	7	Pass
10MHz_Middle_QPSK_50@0	22.68	15.61	0.036	7	Pass
10MHz_Middle_16QAM_1@0	22.82	15.75	0.038	7	Pass
10MHz_Middle_16QAM_1@25	22.77	15.70	0.037	7	Pass
10MHz_Middle_16QAM_1@49	22.83	15.76	0.038	7	Pass
10MHz_Middle_16QAM_25@0	21.75	14.68	0.029	7	Pass
10MHz_Middle_16QAM_25@12	21.81	14.74	0.030	7	Pass
10MHz_Middle_16QAM_25@25	21.97	14.90	0.031	7	Pass
10MHz_Middle_16QAM_50@0	21.75	14.68	0.029	7	Pass
10MHz_High_QPSK_1@0	23.59	16.52	0.045	7	Pass
10MHz_High_QPSK_1@25	23.57	16.50	0.045	7	Pass
10MHz_High_QPSK_1@49	23.40	16.33	0.043	7	Pass
10MHz_High_QPSK_25@0	22.79	15.72	0.037	7	Pass
10MHz_High_QPSK_25@12	22.65	15.58	0.036	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
10MHz_High_QPSK_25@25	22.71	15.64	0.037	7	Pass
10MHz_High_QPSK_50@0	22.74	15.67	0.037	7	Pass
10MHz_High_16QAM_1@0	22.68	15.61	0.036	7	Pass
10MHz_High_16QAM_1@25	22.47	15.40	0.035	7	Pass
10MHz_High_16QAM_1@49	22.19	15.12	0.033	7	Pass
10MHz_High_16QAM_25@0	21.99	14.92	0.031	7	Pass
10MHz_High_16QAM_25@12	21.88	14.81	0.030	7	Pass
10MHz_High_16QAM_25@25	21.83	14.76	0.030	7	Pass
10MHz_High_16QAM_50@0	21.82	14.75	0.030	7	Pass
15MHz_Low_QPSK_1@0	23.59	16.52	0.045	7	Pass
15MHz_Low_QPSK_1@37	23.57	16.50	0.045	7	Pass
15MHz_Low_QPSK_1@74	23.78	16.71	0.047	7	Pass
15MHz_Low_QPSK_36@0	22.52	15.45	0.035	7	Pass
15MHz_Low_QPSK_36@20	22.55	15.48	0.035	7	Pass
15MHz_Low_QPSK_36@39	22.63	15.56	0.036	7	Pass
15MHz_Low_QPSK_75@0	22.47	15.40	0.035	7	Pass
15MHz_Low_16QAM_1@0	22.99	15.92	0.039	7	Pass
15MHz_Low_16QAM_1@37	22.60	15.53	0.036	7	Pass
15MHz_Low_16QAM_1@74	23.15	16.08	0.041	7	Pass
15MHz_Low_16QAM_36@0	21.60	14.53	0.028	7	Pass
15MHz_Low_16QAM_36@20	21.60	14.53	0.028	7	Pass
15MHz_Low_16QAM_36@39	21.63	14.56	0.029	7	Pass
15MHz_Low_16QAM_75@0	21.50	14.43	0.028	7	Pass
15MHz_Middle_QPSK_1@0	23.69	16.62	0.046	7	Pass
15MHz_Middle_QPSK_1@37	23.62	16.55	0.045	7	Pass
15MHz_Middle_QPSK_1@74	23.81	16.74	0.047	7	Pass
15MHz_Middle_QPSK_36@0	22.55	15.48	0.035	7	Pass
15MHz_Middle_QPSK_36@20	22.55	15.48	0.035	7	Pass
15MHz_Middle_QPSK_36@39	22.63	15.56	0.036	7	Pass
15MHz_Middle_QPSK_75@0	22.47	15.40	0.035	7	Pass
15MHz_Middle_16QAM_1@0	23.15	16.08	0.041	7	Pass
15MHz_Middle_16QAM_1@37	22.60	15.53	0.036	7	Pass
15MHz_Middle_16QAM_1@74	23.13	16.06	0.040	7	Pass
15MHz_Middle_16QAM_36@0	21.58	14.51	0.028	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@20	21.44	14.37	0.027	7	Pass
15MHz_Middle_16QAM_36@39	21.63	14.56	0.029	7	Pass
15MHz_Middle_16QAM_75@0	21.55	14.48	0.028	7	Pass
15MHz_High_QPSK_1@0	23.68	16.61	0.046	7	Pass
15MHz_High_QPSK_1@37	23.94	16.87	0.049	7	Pass
15MHz_High_QPSK_1@74	23.66	16.59	0.046	7	Pass
15MHz_High_QPSK_36@0	22.59	15.52	0.036	7	Pass
15MHz_High_QPSK_36@20	22.62	15.55	0.036	7	Pass
15MHz_High_QPSK_36@39	22.60	15.53	0.036	7	Pass
15MHz_High_QPSK_75@0	22.52	15.45	0.035	7	Pass
15MHz_High_16QAM_1@0	22.82	15.75	0.038	7	Pass
15MHz_High_16QAM_1@37	23.02	15.95	0.039	7	Pass
15MHz_High_16QAM_1@74	22.28	15.21	0.033	7	Pass
15MHz_High_16QAM_36@0	21.69	14.62	0.029	7	Pass
15MHz_High_16QAM_36@20	21.63	14.56	0.029	7	Pass
15MHz_High_16QAM_36@39	21.60	14.53	0.028	7	Pass
15MHz_High_16QAM_75@0	21.61	14.54	0.028	7	Pass

Note:

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

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

band 26_2:

1.Antenna Gain = -4.62dBi;

2.Cable Loss = 0.3dB.

FCC Part 24E

B2, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.41	24.46	0.279	2	Pass
1.4MHz_Low_QPSK_1@3	23.59	24.64	0.291	2	Pass
1.4MHz_Low_QPSK_1@5	23.54	24.59	0.288	2	Pass
1.4MHz_Low_QPSK_3@0	23.65	24.70	0.295	2	Pass
1.4MHz_Low_QPSK_3@1	23.61	24.66	0.292	2	Pass
1.4MHz_Low_QPSK_3@3	23.57	24.62	0.290	2	Pass
1.4MHz_Low_QPSK_6@0	22.57	23.62	0.230	2	Pass
1.4MHz_Low_16QAM_1@0	22.29	23.34	0.216	2	Pass
1.4MHz_Low_16QAM_1@3	22.20	23.25	0.211	2	Pass
1.4MHz_Low_16QAM_1@5	22.09	23.14	0.206	2	Pass
1.4MHz_Low_16QAM_3@0	22.87	23.92	0.247	2	Pass
1.4MHz_Low_16QAM_3@1	22.89	23.94	0.248	2	Pass
1.4MHz_Low_16QAM_3@3	22.39	23.44	0.221	2	Pass
1.4MHz_Low_16QAM_6@0	21.67	22.72	0.187	2	Pass
1.4MHz_Middle_QPSK_1@0	23.24	24.29	0.269	2	Pass
1.4MHz_Middle_QPSK_1@3	23.45	24.50	0.282	2	Pass
1.4MHz_Middle_QPSK_1@5	23.25	24.30	0.269	2	Pass
1.4MHz_Middle_QPSK_3@0	23.46	24.51	0.282	2	Pass
1.4MHz_Middle_QPSK_3@1	23.42	24.47	0.280	2	Pass
1.4MHz_Middle_QPSK_3@3	23.34	24.39	0.275	2	Pass
1.4MHz_Middle_QPSK_6@0	22.38	23.43	0.220	2	Pass
1.4MHz_Middle_16QAM_1@0	22.41	23.46	0.222	2	Pass
1.4MHz_Middle_16QAM_1@3	22.34	23.39	0.218	2	Pass
1.4MHz_Middle_16QAM_1@5	22.35	23.40	0.219	2	Pass
1.4MHz_Middle_16QAM_3@0	22.25	23.30	0.214	2	Pass
1.4MHz_Middle_16QAM_3@1	22.17	23.22	0.210	2	Pass
1.4MHz_Middle_16QAM_3@3	22.15	23.20	0.209	2	Pass
1.4MHz_Middle_16QAM_6@0	21.07	22.12	0.163	2	Pass
1.4MHz_High_QPSK_1@0	23.33	24.38	0.274	2	Pass
1.4MHz_High_QPSK_1@3	23.37	24.42	0.277	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	23.43	24.48	0.281	2	Pass
1.4MHz_High_QPSK_3@0	23.58	24.63	0.290	2	Pass
1.4MHz_High_QPSK_3@1	23.54	24.59	0.288	2	Pass
1.4MHz_High_QPSK_3@3	23.54	24.59	0.288	2	Pass
1.4MHz_High_QPSK_6@0	22.51	23.56	0.227	2	Pass
1.4MHz_High_16QAM_1@0	22.23	23.28	0.213	2	Pass
1.4MHz_High_16QAM_1@3	22.21	23.26	0.212	2	Pass
1.4MHz_High_16QAM_1@5	22.18	23.23	0.210	2	Pass
1.4MHz_High_16QAM_3@0	22.80	23.85	0.243	2	Pass
1.4MHz_High_16QAM_3@1	22.64	23.69	0.234	2	Pass
1.4MHz_High_16QAM_3@3	22.48	23.53	0.225	2	Pass
1.4MHz_High_16QAM_6@0	21.78	22.83	0.192	2	Pass
3MHz_Low_QPSK_1@0	23.71	24.76	0.299	2	Pass
3MHz_Low_QPSK_1@8	23.49	24.54	0.284	2	Pass
3MHz_Low_QPSK_1@14	23.60	24.65	0.292	2	Pass
3MHz_Low_QPSK_8@0	22.42	23.47	0.222	2	Pass
3MHz_Low_QPSK_8@4	22.44	23.49	0.223	2	Pass
3MHz_Low_QPSK_8@7	22.53	23.58	0.228	2	Pass
3MHz_Low_QPSK_15@0	22.44	23.49	0.223	2	Pass
3MHz_Low_16QAM_1@0	22.42	23.47	0.222	2	Pass
3MHz_Low_16QAM_1@8	22.17	23.22	0.210	2	Pass
3MHz_Low_16QAM_1@14	22.18	23.23	0.210	2	Pass
3MHz_Low_16QAM_8@0	21.55	22.60	0.182	2	Pass
3MHz_Low_16QAM_8@4	21.46	22.51	0.178	2	Pass
3MHz_Low_16QAM_8@7	21.39	22.44	0.175	2	Pass
3MHz_Low_16QAM_15@0	21.54	22.59	0.182	2	Pass
3MHz_Middle_QPSK_1@0	23.62	24.67	0.293	2	Pass
3MHz_Middle_QPSK_1@8	23.72	24.77	0.300	2	Pass
3MHz_Middle_QPSK_1@14	23.68	24.73	0.297	2	Pass
3MHz_Middle_QPSK_8@0	22.39	23.44	0.221	2	Pass
3MHz_Middle_QPSK_8@4	22.33	23.38	0.218	2	Pass
3MHz_Middle_QPSK_8@7	22.42	23.47	0.222	2	Pass
3MHz_Middle_QPSK_15@0	22.30	23.35	0.216	2	Pass
3MHz_Middle_16QAM_1@0	22.47	23.52	0.225	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	22.33	23.38	0.218	2	Pass
3MHz_Middle_16QAM_1@14	22.26	23.31	0.214	2	Pass
3MHz_Middle_16QAM_8@0	21.35	22.40	0.174	2	Pass
3MHz_Middle_16QAM_8@4	21.42	22.47	0.177	2	Pass
3MHz_Middle_16QAM_8@7	21.38	22.43	0.175	2	Pass
3MHz_Middle_16QAM_15@0	21.35	22.40	0.174	2	Pass
3MHz_High_QPSK_1@0	23.70	24.75	0.299	2	Pass
3MHz_High_QPSK_1@8	23.67	24.72	0.296	2	Pass
3MHz_High_QPSK_1@14	23.46	24.51	0.282	2	Pass
3MHz_High_QPSK_8@0	22.61	23.66	0.232	2	Pass
3MHz_High_QPSK_8@4	22.43	23.48	0.223	2	Pass
3MHz_High_QPSK_8@7	22.50	23.55	0.226	2	Pass
3MHz_High_QPSK_15@0	22.44	23.49	0.223	2	Pass
3MHz_High_16QAM_1@0	22.47	23.52	0.225	2	Pass
3MHz_High_16QAM_1@8	21.97	23.02	0.200	2	Pass
3MHz_High_16QAM_1@14	21.95	23.00	0.200	2	Pass
3MHz_High_16QAM_8@0	21.74	22.79	0.190	2	Pass
3MHz_High_16QAM_8@4	21.65	22.70	0.186	2	Pass
3MHz_High_16QAM_8@7	21.65	22.70	0.186	2	Pass
3MHz_High_16QAM_15@0	21.55	22.60	0.182	2	Pass
5MHz_Low_QPSK_1@0	23.49	24.54	0.284	2	Pass
5MHz_Low_QPSK_1@12	23.48	24.53	0.284	2	Pass
5MHz_Low_QPSK_1@24	23.21	24.26	0.267	2	Pass
5MHz_Low_QPSK_12@0	22.60	23.65	0.232	2	Pass
5MHz_Low_QPSK_12@7	22.63	23.68	0.233	2	Pass
5MHz_Low_QPSK_12@13	22.56	23.61	0.230	2	Pass
5MHz_Low_QPSK_25@0	22.40	23.45	0.221	2	Pass
5MHz_Low_16QAM_1@0	22.39	23.44	0.221	2	Pass
5MHz_Low_16QAM_1@12	22.33	23.38	0.218	2	Pass
5MHz_Low_16QAM_1@24	22.39	23.44	0.221	2	Pass
5MHz_Low_16QAM_12@0	21.52	22.57	0.181	2	Pass
5MHz_Low_16QAM_12@7	21.57	22.62	0.183	2	Pass
5MHz_Low_16QAM_12@13	21.53	22.58	0.181	2	Pass
5MHz_Low_16QAM_25@0	21.44	22.49	0.177	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	23.25	24.30	0.269	2	Pass
5MHz_Middle_QPSK_1@12	23.41	24.46	0.279	2	Pass
5MHz_Middle_QPSK_1@24	23.39	24.44	0.278	2	Pass
5MHz_Middle_QPSK_12@0	22.42	23.47	0.222	2	Pass
5MHz_Middle_QPSK_12@7	22.56	23.61	0.230	2	Pass
5MHz_Middle_QPSK_12@13	22.35	23.40	0.219	2	Pass
5MHz_Middle_QPSK_25@0	22.37	23.42	0.220	2	Pass
5MHz_Middle_16QAM_1@0	22.15	23.20	0.209	2	Pass
5MHz_Middle_16QAM_1@12	21.47	22.52	0.179	2	Pass
5MHz_Middle_16QAM_1@24	21.78	22.83	0.192	2	Pass
5MHz_Middle_16QAM_12@0	21.30	22.35	0.172	2	Pass
5MHz_Middle_16QAM_12@7	21.52	22.57	0.181	2	Pass
5MHz_Middle_16QAM_12@13	21.41	22.46	0.176	2	Pass
5MHz_Middle_16QAM_25@0	21.49	22.54	0.179	2	Pass
5MHz_High_QPSK_1@0	23.06	24.11	0.258	2	Pass
5MHz_High_QPSK_1@12	23.38	24.43	0.277	2	Pass
5MHz_High_QPSK_1@24	23.47	24.52	0.283	2	Pass
5MHz_High_QPSK_12@0	22.55	23.60	0.229	2	Pass
5MHz_High_QPSK_12@7	22.58	23.63	0.231	2	Pass
5MHz_High_QPSK_12@13	22.46	23.51	0.224	2	Pass
5MHz_High_QPSK_25@0	22.54	23.59	0.229	2	Pass
5MHz_High_16QAM_1@0	22.57	23.62	0.230	2	Pass
5MHz_High_16QAM_1@12	22.29	23.34	0.216	2	Pass
5MHz_High_16QAM_1@24	21.84	22.89	0.195	2	Pass
5MHz_High_16QAM_12@0	21.64	22.69	0.186	2	Pass
5MHz_High_16QAM_12@7	21.69	22.74	0.188	2	Pass
5MHz_High_16QAM_12@13	21.59	22.64	0.184	2	Pass
5MHz_High_16QAM_25@0	21.61	22.66	0.185	2	Pass
10MHz_Low_QPSK_1@0	23.46	24.51	0.282	2	Pass
10MHz_Low_QPSK_1@25	23.82	24.87	0.307	2	Pass
10MHz_Low_QPSK_1@49	23.58	24.63	0.290	2	Pass
10MHz_Low_QPSK_25@0	22.67	23.72	0.236	2	Pass
10MHz_Low_QPSK_25@12	22.61	23.66	0.232	2	Pass
10MHz_Low_QPSK_25@25	22.53	23.58	0.228	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	22.56	23.61	0.230	2	Pass
10MHz_Low_16QAM_1@0	22.49	23.54	0.226	2	Pass
10MHz_Low_16QAM_1@25	22.55	23.60	0.229	2	Pass
10MHz_Low_16QAM_1@49	21.99	23.04	0.201	2	Pass
10MHz_Low_16QAM_25@0	21.54	22.59	0.182	2	Pass
10MHz_Low_16QAM_25@12	21.62	22.67	0.185	2	Pass
10MHz_Low_16QAM_25@25	21.67	22.72	0.187	2	Pass
10MHz_Low_16QAM_50@0	21.64	22.69	0.186	2	Pass
10MHz_Middle_QPSK_1@0	23.80	24.85	0.305	2	Pass
10MHz_Middle_QPSK_1@25	23.72	24.77	0.300	2	Pass
10MHz_Middle_QPSK_1@49	23.62	24.67	0.293	2	Pass
10MHz_Middle_QPSK_25@0	22.57	23.62	0.230	2	Pass
10MHz_Middle_QPSK_25@12	22.56	23.61	0.230	2	Pass
10MHz_Middle_QPSK_25@25	22.49	23.54	0.226	2	Pass
10MHz_Middle_QPSK_50@0	22.53	23.58	0.228	2	Pass
10MHz_Middle_16QAM_1@0	22.72	23.77	0.238	2	Pass
10MHz_Middle_16QAM_1@25	22.22	23.27	0.212	2	Pass
10MHz_Middle_16QAM_1@49	22.53	23.58	0.228	2	Pass
10MHz_Middle_16QAM_25@0	21.54	22.59	0.182	2	Pass
10MHz_Middle_16QAM_25@12	21.78	22.83	0.192	2	Pass
10MHz_Middle_16QAM_25@25	21.54	22.59	0.182	2	Pass
10MHz_Middle_16QAM_50@0	21.57	22.62	0.183	2	Pass
10MHz_High_QPSK_1@0	23.49	24.54	0.284	2	Pass
10MHz_High_QPSK_1@25	23.93	24.98	0.315	2	Pass
10MHz_High_QPSK_1@49	23	24.05	0.254	2	Pass
10MHz_High_QPSK_25@0	22.54	23.59	0.229	2	Pass
10MHz_High_QPSK_25@12	22.52	23.57	0.228	2	Pass
10MHz_High_QPSK_25@25	22.44	23.49	0.223	2	Pass
10MHz_High_QPSK_50@0	22.58	23.63	0.231	2	Pass
10MHz_High_16QAM_1@0	22.44	23.49	0.223	2	Pass
10MHz_High_16QAM_1@25	22.70	23.75	0.237	2	Pass
10MHz_High_16QAM_1@49	21.82	22.87	0.194	2	Pass
10MHz_High_16QAM_25@0	21.19	22.24	0.167	2	Pass
10MHz_High_16QAM_25@12	21.71	22.76	0.189	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	21.52	22.57	0.181	2	Pass
10MHz_High_16QAM_50@0	21.78	22.83	0.192	2	Pass
15MHz_Low_QPSK_1@0	23.53	24.58	0.287	2	Pass
15MHz_Low_QPSK_1@37	23.58	24.63	0.290	2	Pass
15MHz_Low_QPSK_1@74	23.44	24.49	0.281	2	Pass
15MHz_Low_QPSK_36@0	22.51	23.56	0.227	2	Pass
15MHz_Low_QPSK_36@20	22.56	23.61	0.230	2	Pass
15MHz_Low_QPSK_36@39	22.41	23.46	0.222	2	Pass
15MHz_Low_QPSK_75@0	22.53	23.58	0.228	2	Pass
15MHz_Low_16QAM_1@0	22.84	23.89	0.245	2	Pass
15MHz_Low_16QAM_1@37	22.98	24.03	0.253	2	Pass
15MHz_Low_16QAM_1@74	22.81	23.86	0.243	2	Pass
15MHz_Low_16QAM_36@0	21.60	22.65	0.184	2	Pass
15MHz_Low_16QAM_36@20	21.79	22.84	0.192	2	Pass
15MHz_Low_16QAM_36@39	21.55	22.60	0.182	2	Pass
15MHz_Low_16QAM_75@0	21.61	22.66	0.185	2	Pass
15MHz_Middle_QPSK_1@0	23.69	24.74	0.298	2	Pass
15MHz_Middle_QPSK_1@37	23.80	24.85	0.305	2	Pass
15MHz_Middle_QPSK_1@74	23.30	24.35	0.272	2	Pass
15MHz_Middle_QPSK_36@0	22.55	23.60	0.229	2	Pass
15MHz_Middle_QPSK_36@20	22.53	23.58	0.228	2	Pass
15MHz_Middle_QPSK_36@39	22.54	23.59	0.229	2	Pass
15MHz_Middle_QPSK_75@0	22.56	23.61	0.230	2	Pass
15MHz_Middle_16QAM_1@0	22.80	23.85	0.243	2	Pass
15MHz_Middle_16QAM_1@37	22.83	23.88	0.244	2	Pass
15MHz_Middle_16QAM_1@74	21.98	23.03	0.201	2	Pass
15MHz_Middle_16QAM_36@0	21.69	22.74	0.188	2	Pass
15MHz_Middle_16QAM_36@20	21.57	22.62	0.183	2	Pass
15MHz_Middle_16QAM_36@39	21.56	22.61	0.182	2	Pass
15MHz_Middle_16QAM_75@0	21.57	22.62	0.183	2	Pass
15MHz_High_QPSK_1@0	23.59	24.64	0.291	2	Pass
15MHz_High_QPSK_1@37	23.95	25.00	0.316	2	Pass
15MHz_High_QPSK_1@74	22.57	23.62	0.230	2	Pass
15MHz_High_QPSK_36@0	22.57	23.62	0.230	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	22.50	23.55	0.226	2	Pass
15MHz_High_QPSK_36@39	22.63	23.68	0.233	2	Pass
15MHz_High_QPSK_75@0	22.48	23.53	0.225	2	Pass
15MHz_High_16QAM_1@0	22.59	23.64	0.231	2	Pass
15MHz_High_16QAM_1@37	22.78	23.83	0.242	2	Pass
15MHz_High_16QAM_1@74	21.93	22.98	0.199	2	Pass
15MHz_High_16QAM_36@0	21.66	22.71	0.187	2	Pass
15MHz_High_16QAM_36@20	21.57	22.62	0.183	2	Pass
15MHz_High_16QAM_36@39	21.63	22.68	0.185	2	Pass
15MHz_High_16QAM_75@0	21.59	22.64	0.184	2	Pass
20MHz_Low_QPSK_1@0	23.26	24.31	0.270	2	Pass
20MHz_Low_QPSK_1@49	23.43	24.48	0.281	2	Pass
20MHz_Low_QPSK_1@99	23.24	24.29	0.269	2	Pass
20MHz_Low_QPSK_50@0	22.52	23.57	0.228	2	Pass
20MHz_Low_QPSK_50@24	22.59	23.64	0.231	2	Pass
20MHz_Low_QPSK_50@50	22.45	23.50	0.224	2	Pass
20MHz_Low_QPSK_100@0	22.40	23.45	0.221	2	Pass
20MHz_Low_16QAM_1@0	22.32	23.37	0.217	2	Pass
20MHz_Low_16QAM_1@49	22.35	23.40	0.219	2	Pass
20MHz_Low_16QAM_1@99	22.14	23.19	0.208	2	Pass
20MHz_Low_16QAM_50@0	21.60	22.65	0.184	2	Pass
20MHz_Low_16QAM_50@24	21.62	22.67	0.185	2	Pass
20MHz_Low_16QAM_50@50	21.47	22.52	0.179	2	Pass
20MHz_Low_16QAM_100@0	21.49	22.54	0.179	2	Pass
20MHz_Middle_QPSK_1@0	23.19	24.24	0.265	2	Pass
20MHz_Middle_QPSK_1@49	23.19	24.24	0.265	2	Pass
20MHz_Middle_QPSK_1@99	22.41	23.46	0.222	2	Pass
20MHz_Middle_QPSK_50@0	22.60	23.65	0.232	2	Pass
20MHz_Middle_QPSK_50@24	22.56	23.61	0.230	2	Pass
20MHz_Middle_QPSK_50@50	22.52	23.57	0.228	2	Pass
20MHz_Middle_QPSK_100@0	22.58	23.63	0.231	2	Pass
20MHz_Middle_16QAM_1@0	22.77	23.82	0.241	2	Pass
20MHz_Middle_16QAM_1@49	22.53	23.58	0.228	2	Pass
20MHz_Middle_16QAM_1@99	22.14	23.19	0.208	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	21.54	22.59	0.182	2	Pass
20MHz_Middle_16QAM_50@24	21.58	22.63	0.183	2	Pass
20MHz_Middle_16QAM_50@50	21.61	22.66	0.185	2	Pass
20MHz_Middle_16QAM_100@0	21.48	22.53	0.179	2	Pass
20MHz_High_QPSK_1@0	22.40	23.45	0.221	2	Pass
20MHz_High_QPSK_1@49	24.08	25.13	0.326	2	Pass
20MHz_High_QPSK_1@99	21.96	23.01	0.200	2	Pass
20MHz_High_QPSK_50@0	22.52	23.57	0.228	2	Pass
20MHz_High_QPSK_50@24	22.58	23.63	0.231	2	Pass
20MHz_High_QPSK_50@50	22.48	23.53	0.225	2	Pass
20MHz_High_QPSK_100@0	22.59	23.64	0.231	2	Pass
20MHz_High_16QAM_1@0	21.78	22.83	0.192	2	Pass
20MHz_High_16QAM_1@49	22.46	23.51	0.224	2	Pass
20MHz_High_16QAM_1@99	21.50	22.55	0.180	2	Pass
20MHz_High_16QAM_50@0	21.73	22.78	0.190	2	Pass
20MHz_High_16QAM_50@24	21.69	22.74	0.188	2	Pass
20MHz_High_16QAM_50@50	21.53	22.58	0.181	2	Pass
20MHz_High_16QAM_100@0	21.59	22.64	0.184	2	Pass

Note:

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

band 2:

1.Antenna Gain = 1.55dBi;

2.Cable Loss = 0.5dB.

B25, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.57	24.62	0.290	2	Pass
1.4MHz_Low_QPSK_1@3	23.39	24.44	0.278	2	Pass
1.4MHz_Low_QPSK_1@5	23.37	24.42	0.277	2	Pass
1.4MHz_Low_QPSK_3@0	23.30	24.35	0.272	2	Pass
1.4MHz_Low_QPSK_3@1	23.43	24.48	0.281	2	Pass
1.4MHz_Low_QPSK_3@3	23.44	24.49	0.281	2	Pass
1.4MHz_Low_QPSK_6@0	22.47	23.52	0.225	2	Pass
1.4MHz_Low_16QAM_1@0	22.48	23.53	0.225	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_16QAM_1@3	22.47	23.52	0.225	2	Pass
1.4MHz_Low_16QAM_1@5	22.41	23.46	0.222	2	Pass
1.4MHz_Low_16QAM_3@0	22.57	23.62	0.230	2	Pass
1.4MHz_Low_16QAM_3@1	22.61	23.66	0.232	2	Pass
1.4MHz_Low_16QAM_3@3	22.56	23.61	0.230	2	Pass
1.4MHz_Low_16QAM_6@0	21.48	22.53	0.179	2	Pass
1.4MHz_Middle_QPSK_1@0	23.19	24.24	0.265	2	Pass
1.4MHz_Middle_QPSK_1@3	23.21	24.26	0.267	2	Pass
1.4MHz_Middle_QPSK_1@5	23.12	24.17	0.261	2	Pass
1.4MHz_Middle_QPSK_3@0	23.41	24.46	0.279	2	Pass
1.4MHz_Middle_QPSK_3@1	23.45	24.50	0.282	2	Pass
1.4MHz_Middle_QPSK_3@3	23.37	24.42	0.277	2	Pass
1.4MHz_Middle_QPSK_6@0	22.42	23.47	0.222	2	Pass
1.4MHz_Middle_16QAM_1@0	22.09	23.14	0.206	2	Pass
1.4MHz_Middle_16QAM_1@3	22.21	23.26	0.212	2	Pass
1.4MHz_Middle_16QAM_1@5	22.16	23.21	0.209	2	Pass
1.4MHz_Middle_16QAM_3@0	22.72	23.77	0.238	2	Pass
1.4MHz_Middle_16QAM_3@1	22.54	23.59	0.229	2	Pass
1.4MHz_Middle_16QAM_3@3	22.36	23.41	0.219	2	Pass
1.4MHz_Middle_16QAM_6@0	21.59	22.64	0.184	2	Pass
1.4MHz_High_QPSK_1@0	23.53	24.58	0.287	2	Pass
1.4MHz_High_QPSK_1@3	23.62	24.67	0.293	2	Pass
1.4MHz_High_QPSK_1@5	23.46	24.51	0.282	2	Pass
1.4MHz_High_QPSK_3@0	23.24	24.29	0.269	2	Pass
1.4MHz_High_QPSK_3@1	23.26	24.31	0.270	2	Pass
1.4MHz_High_QPSK_3@3	23.31	24.36	0.273	2	Pass
1.4MHz_High_QPSK_6@0	22.46	23.51	0.224	2	Pass
1.4MHz_High_16QAM_1@0	22.36	23.41	0.219	2	Pass
1.4MHz_High_16QAM_1@3	22.33	23.38	0.218	2	Pass
1.4MHz_High_16QAM_1@5	21.98	23.03	0.201	2	Pass
1.4MHz_High_16QAM_3@0	22.07	23.12	0.205	2	Pass
1.4MHz_High_16QAM_3@1	22.20	23.25	0.211	2	Pass
1.4MHz_High_16QAM_3@3	22.20	23.25	0.211	2	Pass
1.4MHz_High_16QAM_6@0	21.08	22.13	0.163	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Low_QPSK_1@0	23.66	24.71	0.296	2	Pass
3MHz_Low_QPSK_1@8	23.66	24.71	0.296	2	Pass
3MHz_Low_QPSK_1@14	23.51	24.56	0.286	2	Pass
3MHz_Low_QPSK_8@0	22.59	23.64	0.231	2	Pass
3MHz_Low_QPSK_8@4	22.59	23.64	0.231	2	Pass
3MHz_Low_QPSK_8@7	22.53	23.58	0.228	2	Pass
3MHz_Low_QPSK_15@0	22.61	23.66	0.232	2	Pass
3MHz_Low_16QAM_1@0	22.57	23.62	0.230	2	Pass
3MHz_Low_16QAM_1@8	22.55	23.60	0.229	2	Pass
3MHz_Low_16QAM_1@14	22.53	23.58	0.228	2	Pass
3MHz_Low_16QAM_8@0	21.71	22.76	0.189	2	Pass
3MHz_Low_16QAM_8@4	21.60	22.65	0.184	2	Pass
3MHz_Low_16QAM_8@7	21.55	22.60	0.182	2	Pass
3MHz_Low_16QAM_15@0	21.60	22.65	0.184	2	Pass
3MHz_Middle_QPSK_1@0	23.40	24.45	0.279	2	Pass
3MHz_Middle_QPSK_1@8	23.28	24.33	0.271	2	Pass
3MHz_Middle_QPSK_1@14	23.08	24.13	0.259	2	Pass
3MHz_Middle_QPSK_8@0	22.51	23.56	0.227	2	Pass
3MHz_Middle_QPSK_8@4	22.57	23.62	0.230	2	Pass
3MHz_Middle_QPSK_8@7	22.48	23.53	0.225	2	Pass
3MHz_Middle_QPSK_15@0	22.52	23.57	0.228	2	Pass
3MHz_Middle_16QAM_1@0	22.36	23.41	0.219	2	Pass
3MHz_Middle_16QAM_1@8	22.29	23.34	0.216	2	Pass
3MHz_Middle_16QAM_1@14	22.06	23.11	0.205	2	Pass
3MHz_Middle_16QAM_8@0	21.51	22.56	0.180	2	Pass
3MHz_Middle_16QAM_8@4	21.26	22.31	0.170	2	Pass
3MHz_Middle_16QAM_8@7	21.27	22.32	0.171	2	Pass
3MHz_Middle_16QAM_15@0	21.28	22.33	0.171	2	Pass
3MHz_High_QPSK_1@0	23.46	24.51	0.282	2	Pass
3MHz_High_QPSK_1@8	23.64	24.69	0.294	2	Pass
3MHz_High_QPSK_1@14	23.47	24.52	0.283	2	Pass
3MHz_High_QPSK_8@0	22.57	23.62	0.230	2	Pass
3MHz_High_QPSK_8@4	22.51	23.56	0.227	2	Pass
3MHz_High_QPSK_8@7	22.58	23.63	0.231	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_QPSK_15@0	22.58	23.63	0.231	2	Pass
3MHz_High_16QAM_1@0	22.53	23.58	0.228	2	Pass
3MHz_High_16QAM_1@8	22.45	23.50	0.224	2	Pass
3MHz_High_16QAM_1@14	22.39	23.44	0.221	2	Pass
3MHz_High_16QAM_8@0	21.05	22.10	0.162	2	Pass
3MHz_High_16QAM_8@4	21.07	22.12	0.163	2	Pass
3MHz_High_16QAM_8@7	21.21	22.26	0.168	2	Pass
3MHz_High_16QAM_15@0	21.54	22.59	0.182	2	Pass
5MHz_Low_QPSK_1@0	23.44	24.49	0.281	2	Pass
5MHz_Low_QPSK_1@12	23.71	24.76	0.299	2	Pass
5MHz_Low_QPSK_1@24	23.36	24.41	0.276	2	Pass
5MHz_Low_QPSK_12@0	22.48	23.53	0.225	2	Pass
5MHz_Low_QPSK_12@7	22.59	23.64	0.231	2	Pass
5MHz_Low_QPSK_12@13	22.44	23.49	0.223	2	Pass
5MHz_Low_QPSK_25@0	22.45	23.50	0.224	2	Pass
5MHz_Low_16QAM_1@0	22.30	23.35	0.216	2	Pass
5MHz_Low_16QAM_1@12	22.37	23.42	0.220	2	Pass
5MHz_Low_16QAM_1@24	21.94	22.99	0.199	2	Pass
5MHz_Low_16QAM_12@0	21.34	22.39	0.173	2	Pass
5MHz_Low_16QAM_12@7	21.57	22.62	0.183	2	Pass
5MHz_Low_16QAM_12@13	21.39	22.44	0.175	2	Pass
5MHz_Low_16QAM_25@0	21.41	22.46	0.176	2	Pass
5MHz_Middle_QPSK_1@0	22.82	23.87	0.244	2	Pass
5MHz_Middle_QPSK_1@12	23.22	24.27	0.267	2	Pass
5MHz_Middle_QPSK_1@24	23.04	24.09	0.256	2	Pass
5MHz_Middle_QPSK_12@0	22.54	23.59	0.229	2	Pass
5MHz_Middle_QPSK_12@7	22.59	23.64	0.231	2	Pass
5MHz_Middle_QPSK_12@13	22.40	23.45	0.221	2	Pass
5MHz_Middle_QPSK_25@0	22.47	23.52	0.225	2	Pass
5MHz_Middle_16QAM_1@0	22.40	23.45	0.221	2	Pass
5MHz_Middle_16QAM_1@12	21.92	22.97	0.198	2	Pass
5MHz_Middle_16QAM_1@24	21.90	22.95	0.197	2	Pass
5MHz_Middle_16QAM_12@0	21.28	22.33	0.171	2	Pass
5MHz_Middle_16QAM_12@7	21.45	22.50	0.178	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_12@13	21.39	22.44	0.175	2	Pass
5MHz_Middle_16QAM_25@0	21.62	22.67	0.185	2	Pass
5MHz_High_QPSK_1@0	23.09	24.14	0.259	2	Pass
5MHz_High_QPSK_1@12	22.98	24.03	0.253	2	Pass
5MHz_High_QPSK_1@24	23.21	24.26	0.267	2	Pass
5MHz_High_QPSK_12@0	22.61	23.66	0.232	2	Pass
5MHz_High_QPSK_12@7	22.63	23.68	0.233	2	Pass
5MHz_High_QPSK_12@13	22.59	23.64	0.231	2	Pass
5MHz_High_QPSK_25@0	22.54	23.59	0.229	2	Pass
5MHz_High_16QAM_1@0	21.99	23.04	0.201	2	Pass
5MHz_High_16QAM_1@12	21.70	22.75	0.188	2	Pass
5MHz_High_16QAM_1@24	21.80	22.85	0.193	2	Pass
5MHz_High_16QAM_12@0	21.47	22.52	0.179	2	Pass
5MHz_High_16QAM_12@7	21.72	22.77	0.189	2	Pass
5MHz_High_16QAM_12@13	21.25	22.30	0.170	2	Pass
5MHz_High_16QAM_25@0	21.42	22.47	0.177	2	Pass
10MHz_Low_QPSK_1@0	23.45	24.50	0.282	2	Pass
10MHz_Low_QPSK_1@25	23.62	24.67	0.293	2	Pass
10MHz_Low_QPSK_1@49	23.24	24.29	0.269	2	Pass
10MHz_Low_QPSK_25@0	22.44	23.49	0.223	2	Pass
10MHz_Low_QPSK_25@12	22.40	23.45	0.221	2	Pass
10MHz_Low_QPSK_25@25	22.37	23.42	0.220	2	Pass
10MHz_Low_QPSK_50@0	22.38	23.43	0.220	2	Pass
10MHz_Low_16QAM_1@0	22.49	23.54	0.226	2	Pass
10MHz_Low_16QAM_1@25	22.44	23.49	0.223	2	Pass
10MHz_Low_16QAM_1@49	22.21	23.26	0.212	2	Pass
10MHz_Low_16QAM_25@0	21.48	22.53	0.179	2	Pass
10MHz_Low_16QAM_25@12	21.51	22.56	0.180	2	Pass
10MHz_Low_16QAM_25@25	21.37	22.42	0.175	2	Pass
10MHz_Low_16QAM_50@0	21.44	22.49	0.177	2	Pass
10MHz_Middle_QPSK_1@0	23.26	24.31	0.270	2	Pass
10MHz_Middle_QPSK_1@25	23.58	24.63	0.290	2	Pass
10MHz_Middle_QPSK_1@49	23.22	24.27	0.267	2	Pass
10MHz_Middle_QPSK_25@0	22.47	23.52	0.225	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_25@12	22.57	23.62	0.230	2	Pass
10MHz_Middle_QPSK_25@25	22.40	23.45	0.221	2	Pass
10MHz_Middle_QPSK_50@0	22.46	23.51	0.224	2	Pass
10MHz_Middle_16QAM_1@0	22.40	23.45	0.221	2	Pass
10MHz_Middle_16QAM_1@25	22.51	23.56	0.227	2	Pass
10MHz_Middle_16QAM_1@49	21.84	22.89	0.195	2	Pass
10MHz_Middle_16QAM_25@0	21.55	22.60	0.182	2	Pass
10MHz_Middle_16QAM_25@12	21.68	22.73	0.187	2	Pass
10MHz_Middle_16QAM_25@25	21.36	22.41	0.174	2	Pass
10MHz_Middle_16QAM_50@0	21.34	22.39	0.173	2	Pass
10MHz_High_QPSK_1@0	23.20	24.25	0.266	2	Pass
10MHz_High_QPSK_1@25	23.54	24.59	0.288	2	Pass
10MHz_High_QPSK_1@49	23.33	24.38	0.274	2	Pass
10MHz_High_QPSK_25@0	22.33	23.38	0.218	2	Pass
10MHz_High_QPSK_25@12	22.31	23.36	0.217	2	Pass
10MHz_High_QPSK_25@25	22.17	23.22	0.210	2	Pass
10MHz_High_QPSK_50@0	22.34	23.39	0.218	2	Pass
10MHz_High_16QAM_1@0	22.28	23.33	0.215	2	Pass
10MHz_High_16QAM_1@25	22.10	23.15	0.207	2	Pass
10MHz_High_16QAM_1@49	22.25	23.30	0.214	2	Pass
10MHz_High_16QAM_25@0	21.43	22.48	0.177	2	Pass
10MHz_High_16QAM_25@12	21.41	22.46	0.176	2	Pass
10MHz_High_16QAM_25@25	21.29	22.34	0.171	2	Pass
10MHz_High_16QAM_50@0	21.32	22.37	0.173	2	Pass
15MHz_Low_QPSK_1@0	23.60	24.65	0.292	2	Pass
15MHz_Low_QPSK_1@37	23.71	24.76	0.299	2	Pass
15MHz_Low_QPSK_1@74	23.39	24.44	0.278	2	Pass
15MHz_Low_QPSK_36@0	22.44	23.49	0.223	2	Pass
15MHz_Low_QPSK_36@20	22.45	23.50	0.224	2	Pass
15MHz_Low_QPSK_36@39	22.36	23.41	0.219	2	Pass
15MHz_Low_QPSK_75@0	22.43	23.48	0.223	2	Pass
15MHz_Low_16QAM_1@0	22.53	23.58	0.228	2	Pass
15MHz_Low_16QAM_1@37	22.69	23.74	0.237	2	Pass
15MHz_Low_16QAM_1@74	22.11	23.16	0.207	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_16QAM_36@0	21.34	22.39	0.173	2	Pass
15MHz_Low_16QAM_36@20	21.34	22.39	0.173	2	Pass
15MHz_Low_16QAM_36@39	21.12	22.17	0.165	2	Pass
15MHz_Low_16QAM_75@0	21.37	22.42	0.175	2	Pass
15MHz_Middle_QPSK_1@0	23.21	24.26	0.267	2	Pass
15MHz_Middle_QPSK_1@37	23.67	24.72	0.296	2	Pass
15MHz_Middle_QPSK_1@74	23.33	24.38	0.274	2	Pass
15MHz_Middle_QPSK_36@0	22.37	23.42	0.220	2	Pass
15MHz_Middle_QPSK_36@20	22.43	23.48	0.223	2	Pass
15MHz_Middle_QPSK_36@39	22.32	23.37	0.217	2	Pass
15MHz_Middle_QPSK_75@0	22.34	23.39	0.218	2	Pass
15MHz_Middle_16QAM_1@0	22.04	23.09	0.204	2	Pass
15MHz_Middle_16QAM_1@37	22.57	23.62	0.230	2	Pass
15MHz_Middle_16QAM_1@74	21.93	22.98	0.199	2	Pass
15MHz_Middle_16QAM_36@0	21.41	22.46	0.176	2	Pass
15MHz_Middle_16QAM_36@20	21.46	22.51	0.178	2	Pass
15MHz_Middle_16QAM_36@39	21.33	22.38	0.173	2	Pass
15MHz_Middle_16QAM_75@0	21.43	22.48	0.177	2	Pass
15MHz_High_QPSK_1@0	23.42	24.47	0.280	2	Pass
15MHz_High_QPSK_1@37	24.27	25.32	0.340	2	Pass
15MHz_High_QPSK_1@74	23.38	24.43	0.277	2	Pass
15MHz_High_QPSK_36@0	22.41	23.46	0.222	2	Pass
15MHz_High_QPSK_36@20	22.36	23.41	0.219	2	Pass
15MHz_High_QPSK_36@39	22.29	23.34	0.216	2	Pass
15MHz_High_QPSK_75@0	22.33	23.38	0.218	2	Pass
15MHz_High_16QAM_1@0	22.55	23.60	0.229	2	Pass
15MHz_High_16QAM_1@37	22.86	23.91	0.246	2	Pass
15MHz_High_16QAM_1@74	22.30	23.35	0.216	2	Pass
15MHz_High_16QAM_36@0	21.34	22.39	0.173	2	Pass
15MHz_High_16QAM_36@20	21.36	22.41	0.174	2	Pass
15MHz_High_16QAM_36@39	21.28	22.33	0.171	2	Pass
15MHz_High_16QAM_75@0	21.27	22.32	0.171	2	Pass
20MHz_Low_QPSK_1@0	23.40	24.45	0.279	2	Pass
20MHz_Low_QPSK_1@49	23.42	24.47	0.280	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Low_QPSK_1@99	22.99	24.04	0.254	2	Pass
20MHz_Low_QPSK_50@0	22.46	23.51	0.224	2	Pass
20MHz_Low_QPSK_50@24	22.45	23.50	0.224	2	Pass
20MHz_Low_QPSK_50@50	22.35	23.40	0.219	2	Pass
20MHz_Low_QPSK_100@0	22.50	23.55	0.226	2	Pass
20MHz_Low_16QAM_1@0	21.82	22.87	0.194	2	Pass
20MHz_Low_16QAM_1@49	22.20	23.25	0.211	2	Pass
20MHz_Low_16QAM_1@99	21.96	23.01	0.200	2	Pass
20MHz_Low_16QAM_50@0	21.25	22.30	0.170	2	Pass
20MHz_Low_16QAM_50@24	21.24	22.29	0.169	2	Pass
20MHz_Low_16QAM_50@50	21.20	22.25	0.168	2	Pass
20MHz_Low_16QAM_100@0	21.33	22.38	0.173	2	Pass
20MHz_Middle_QPSK_1@0	22.93	23.98	0.250	2	Pass
20MHz_Middle_QPSK_1@49	23.29	24.34	0.272	2	Pass
20MHz_Middle_QPSK_1@99	22.76	23.81	0.240	2	Pass
20MHz_Middle_QPSK_50@0	22.35	23.40	0.219	2	Pass
20MHz_Middle_QPSK_50@24	22.40	23.45	0.221	2	Pass
20MHz_Middle_QPSK_50@50	22.24	23.29	0.213	2	Pass
20MHz_Middle_QPSK_100@0	22.34	23.39	0.218	2	Pass
20MHz_Middle_16QAM_1@0	21.90	22.95	0.197	2	Pass
20MHz_Middle_16QAM_1@49	22.66	23.71	0.235	2	Pass
20MHz_Middle_16QAM_1@99	21.81	22.86	0.193	2	Pass
20MHz_Middle_16QAM_50@0	21.35	22.40	0.174	2	Pass
20MHz_Middle_16QAM_50@24	21.55	22.60	0.182	2	Pass
20MHz_Middle_16QAM_50@50	21.46	22.51	0.178	2	Pass
20MHz_Middle_16QAM_100@0	21.22	22.27	0.169	2	Pass
20MHz_High_QPSK_1@0	23.33	24.38	0.274	2	Pass
20MHz_High_QPSK_1@49	23.71	24.76	0.299	2	Pass
20MHz_High_QPSK_1@99	23.36	24.41	0.276	2	Pass
20MHz_High_QPSK_50@0	22.24	23.29	0.213	2	Pass
20MHz_High_QPSK_50@24	22.36	23.41	0.219	2	Pass
20MHz_High_QPSK_50@50	22.23	23.28	0.213	2	Pass
20MHz_High_QPSK_100@0	22.41	23.46	0.222	2	Pass
20MHz_High_16QAM_1@0	21.80	22.85	0.193	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_16QAM_1@49	22.43	23.48	0.223	2	Pass
20MHz_High_16QAM_1@99	21.88	22.93	0.196	2	Pass
20MHz_High_16QAM_50@0	21.31	22.36	0.172	2	Pass
20MHz_High_16QAM_50@24	21.35	22.40	0.174	2	Pass
20MHz_High_16QAM_50@50	21.13	22.18	0.165	2	Pass
20MHz_High_16QAM_100@0	21.22	22.27	0.169	2	Pass

Note:

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

band 25:

1.Antenna Gain = 1.55dBi;

2.Cable Loss = 0.5dB.

FCC Part 27

B4, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	24.06	24.79	0.301	1	Pass
1.4MHz_Low_QPSK_1@3	24.12	24.85	0.305	1	Pass
1.4MHz_Low_QPSK_1@5	24.12	24.85	0.305	1	Pass
1.4MHz_Low_QPSK_3@0	24.20	24.93	0.311	1	Pass
1.4MHz_Low_QPSK_3@1	24.19	24.92	0.310	1	Pass
1.4MHz_Low_QPSK_3@3	24.34	25.07	0.321	1	Pass
1.4MHz_Low_QPSK_6@0	23.11	23.84	0.242	1	Pass
1.4MHz_Low_16QAM_1@0	23.19	23.92	0.247	1	Pass
1.4MHz_Low_16QAM_1@3	23.18	23.91	0.246	1	Pass
1.4MHz_Low_16QAM_1@5	23.12	23.85	0.243	1	Pass
1.4MHz_Low_16QAM_3@0	23.01	23.74	0.237	1	Pass
1.4MHz_Low_16QAM_3@1	22.95	23.68	0.233	1	Pass
1.4MHz_Low_16QAM_3@3	22.99	23.72	0.236	1	Pass
1.4MHz_Low_16QAM_6@0	21.97	22.70	0.186	1	Pass
1.4MHz_Middle_QPSK_1@0	24.07	24.80	0.302	1	Pass
1.4MHz_Middle_QPSK_1@3	24.19	24.92	0.310	1	Pass
1.4MHz_Middle_QPSK_1@5	24.18	24.91	0.310	1	Pass
1.4MHz_Middle_QPSK_3@0	24.33	25.06	0.321	1	Pass
1.4MHz_Middle_QPSK_3@1	24.39	25.12	0.325	1	Pass
1.4MHz_Middle_QPSK_3@3	24.37	25.10	0.324	1	Pass
1.4MHz_Middle_QPSK_6@0	23.31	24.04	0.254	1	Pass
1.4MHz_Middle_16QAM_1@0	23.09	23.82	0.241	1	Pass
1.4MHz_Middle_16QAM_1@3	23.18	23.91	0.246	1	Pass
1.4MHz_Middle_16QAM_1@5	23.02	23.75	0.237	1	Pass
1.4MHz_Middle_16QAM_3@0	23.63	24.36	0.273	1	Pass
1.4MHz_Middle_16QAM_3@1	23.61	24.34	0.272	1	Pass
1.4MHz_Middle_16QAM_3@3	23.47	24.20	0.263	1	Pass
1.4MHz_Middle_16QAM_6@0	22.44	23.17	0.207	1	Pass
1.4MHz_High_QPSK_1@0	24.23	24.96	0.313	1	Pass
1.4MHz_High_QPSK_1@3	24.30	25.03	0.318	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	24.23	24.96	0.313	1	Pass
1.4MHz_High_QPSK_3@0	24.11	24.84	0.305	1	Pass
1.4MHz_High_QPSK_3@1	24.15	24.88	0.308	1	Pass
1.4MHz_High_QPSK_3@3	24	24.73	0.297	1	Pass
1.4MHz_High_QPSK_6@0	23.03	23.76	0.238	1	Pass
1.4MHz_High_16QAM_1@0	22.86	23.59	0.229	1	Pass
1.4MHz_High_16QAM_1@3	22.82	23.55	0.226	1	Pass
1.4MHz_High_16QAM_1@5	22.70	23.43	0.220	1	Pass
1.4MHz_High_16QAM_3@0	23.31	24.04	0.254	1	Pass
1.4MHz_High_16QAM_3@1	23.53	24.26	0.267	1	Pass
1.4MHz_High_16QAM_3@3	23.26	23.99	0.251	1	Pass
1.4MHz_High_16QAM_6@0	22.43	23.16	0.207	1	Pass
3MHz_Low_QPSK_1@0	23.86	24.59	0.288	1	Pass
3MHz_Low_QPSK_1@8	24.05	24.78	0.301	1	Pass
3MHz_Low_QPSK_1@14	24.34	25.07	0.321	1	Pass
3MHz_Low_QPSK_8@0	23.15	23.88	0.244	1	Pass
3MHz_Low_QPSK_8@4	23.14	23.87	0.244	1	Pass
3MHz_Low_QPSK_8@7	23.09	23.82	0.241	1	Pass
3MHz_Low_QPSK_15@0	23.14	23.87	0.244	1	Pass
3MHz_Low_16QAM_1@0	22.98	23.71	0.235	1	Pass
3MHz_Low_16QAM_1@8	22.87	23.60	0.229	1	Pass
3MHz_Low_16QAM_1@14	22.91	23.64	0.231	1	Pass
3MHz_Low_16QAM_8@0	21.95	22.68	0.185	1	Pass
3MHz_Low_16QAM_8@4	22.17	22.90	0.195	1	Pass
3MHz_Low_16QAM_8@7	21.86	22.59	0.182	1	Pass
3MHz_Low_16QAM_15@0	22.15	22.88	0.194	1	Pass
3MHz_Middle_QPSK_1@0	24.45	25.18	0.330	1	Pass
3MHz_Middle_QPSK_1@8	24.41	25.14	0.327	1	Pass
3MHz_Middle_QPSK_1@14	24.28	25.01	0.317	1	Pass
3MHz_Middle_QPSK_8@0	23.33	24.06	0.255	1	Pass
3MHz_Middle_QPSK_8@4	23.30	24.03	0.253	1	Pass
3MHz_Middle_QPSK_8@7	23.30	24.03	0.253	1	Pass
3MHz_Middle_QPSK_15@0	23.35	24.08	0.256	1	Pass
3MHz_Middle_16QAM_1@0	23.78	24.51	0.282	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	23.31	24.04	0.254	1	Pass
3MHz_Middle_16QAM_1@14	23.43	24.16	0.261	1	Pass
3MHz_Middle_16QAM_8@0	22.33	23.06	0.202	1	Pass
3MHz_Middle_16QAM_8@4	22.23	22.96	0.198	1	Pass
3MHz_Middle_16QAM_8@7	22.34	23.07	0.203	1	Pass
3MHz_Middle_16QAM_15@0	22.54	23.27	0.212	1	Pass
3MHz_High_QPSK_1@0	23.92	24.65	0.292	1	Pass
3MHz_High_QPSK_1@8	24.06	24.79	0.301	1	Pass
3MHz_High_QPSK_1@14	24.01	24.74	0.298	1	Pass
3MHz_High_QPSK_8@0	22.99	23.72	0.236	1	Pass
3MHz_High_QPSK_8@4	22.99	23.72	0.236	1	Pass
3MHz_High_QPSK_8@7	22.97	23.70	0.234	1	Pass
3MHz_High_QPSK_15@0	22.95	23.68	0.233	1	Pass
3MHz_High_16QAM_1@0	22.91	23.64	0.231	1	Pass
3MHz_High_16QAM_1@8	22.95	23.68	0.233	1	Pass
3MHz_High_16QAM_1@14	22.96	23.69	0.234	1	Pass
3MHz_High_16QAM_8@0	22.02	22.75	0.188	1	Pass
3MHz_High_16QAM_8@4	22.20	22.93	0.196	1	Pass
3MHz_High_16QAM_8@7	22.10	22.83	0.192	1	Pass
3MHz_High_16QAM_15@0	21.91	22.64	0.184	1	Pass
5MHz_Low_QPSK_1@0	23.76	24.49	0.281	1	Pass
5MHz_Low_QPSK_1@12	23.79	24.52	0.283	1	Pass
5MHz_Low_QPSK_1@24	24.11	24.84	0.305	1	Pass
5MHz_Low_QPSK_12@0	23.09	23.82	0.241	1	Pass
5MHz_Low_QPSK_12@7	23.12	23.85	0.243	1	Pass
5MHz_Low_QPSK_12@13	23.12	23.85	0.243	1	Pass
5MHz_Low_QPSK_25@0	23.11	23.84	0.242	1	Pass
5MHz_Low_16QAM_1@0	23.02	23.75	0.237	1	Pass
5MHz_Low_16QAM_1@12	23.01	23.74	0.237	1	Pass
5MHz_Low_16QAM_1@24	22.99	23.72	0.236	1	Pass
5MHz_Low_16QAM_12@0	22.03	22.76	0.189	1	Pass
5MHz_Low_16QAM_12@7	22.03	22.76	0.189	1	Pass
5MHz_Low_16QAM_12@13	22.19	22.92	0.196	1	Pass
5MHz_Low_16QAM_25@0	22.18	22.91	0.195	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	24.20	24.93	0.311	1	Pass
5MHz_Middle_QPSK_1@12	24.22	24.95	0.313	1	Pass
5MHz_Middle_QPSK_1@24	24.47	25.20	0.331	1	Pass
5MHz_Middle_QPSK_12@0	23.37	24.10	0.257	1	Pass
5MHz_Middle_QPSK_12@7	23.33	24.06	0.255	1	Pass
5MHz_Middle_QPSK_12@13	23.25	23.98	0.250	1	Pass
5MHz_Middle_QPSK_25@0	23.26	23.99	0.251	1	Pass
5MHz_Middle_16QAM_1@0	23.06	23.79	0.239	1	Pass
5MHz_Middle_16QAM_1@12	22.68	23.41	0.219	1	Pass
5MHz_Middle_16QAM_1@24	22.64	23.37	0.217	1	Pass
5MHz_Middle_16QAM_12@0	22.41	23.14	0.206	1	Pass
5MHz_Middle_16QAM_12@7	22.40	23.13	0.206	1	Pass
5MHz_Middle_16QAM_12@13	22.29	23.02	0.200	1	Pass
5MHz_Middle_16QAM_25@0	22.39	23.12	0.205	1	Pass
5MHz_High_QPSK_1@0	23.67	24.40	0.275	1	Pass
5MHz_High_QPSK_1@12	23.99	24.72	0.296	1	Pass
5MHz_High_QPSK_1@24	24.07	24.80	0.302	1	Pass
5MHz_High_QPSK_12@0	23.08	23.81	0.240	1	Pass
5MHz_High_QPSK_12@7	23.07	23.80	0.240	1	Pass
5MHz_High_QPSK_12@13	23.05	23.78	0.239	1	Pass
5MHz_High_QPSK_25@0	23.10	23.83	0.242	1	Pass
5MHz_High_16QAM_1@0	23.13	23.86	0.243	1	Pass
5MHz_High_16QAM_1@12	23.22	23.95	0.248	1	Pass
5MHz_High_16QAM_1@24	23.30	24.03	0.253	1	Pass
5MHz_High_16QAM_12@0	21.81	22.54	0.179	1	Pass
5MHz_High_16QAM_12@7	22.04	22.77	0.189	1	Pass
5MHz_High_16QAM_12@13	21.89	22.62	0.183	1	Pass
5MHz_High_16QAM_25@0	22.13	22.86	0.193	1	Pass
10MHz_Low_QPSK_1@0	23.86	24.59	0.288	1	Pass
10MHz_Low_QPSK_1@25	24.30	25.03	0.318	1	Pass
10MHz_Low_QPSK_1@49	24.26	24.99	0.316	1	Pass
10MHz_Low_QPSK_25@0	23.17	23.90	0.245	1	Pass
10MHz_Low_QPSK_25@12	23.19	23.92	0.247	1	Pass
10MHz_Low_QPSK_25@25	23.19	23.92	0.247	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	23.15	23.88	0.244	1	Pass
10MHz_Low_16QAM_1@0	22.96	23.69	0.234	1	Pass
10MHz_Low_16QAM_1@25	22.97	23.70	0.234	1	Pass
10MHz_Low_16QAM_1@49	23.08	23.81	0.240	1	Pass
10MHz_Low_16QAM_25@0	22.06	22.79	0.190	1	Pass
10MHz_Low_16QAM_25@12	22.40	23.13	0.206	1	Pass
10MHz_Low_16QAM_25@25	22.47	23.20	0.209	1	Pass
10MHz_Low_16QAM_50@0	22.16	22.89	0.195	1	Pass
10MHz_Middle_QPSK_1@0	24.48	25.21	0.332	1	Pass
10MHz_Middle_QPSK_1@25	24.59	25.32	0.340	1	Pass
10MHz_Middle_QPSK_1@49	24.44	25.17	0.329	1	Pass
10MHz_Middle_QPSK_25@0	23.32	24.05	0.254	1	Pass
10MHz_Middle_QPSK_25@12	23.33	24.06	0.255	1	Pass
10MHz_Middle_QPSK_25@25	23.23	23.96	0.249	1	Pass
10MHz_Middle_QPSK_50@0	23.37	24.10	0.257	1	Pass
10MHz_Middle_16QAM_1@0	23.56	24.29	0.269	1	Pass
10MHz_Middle_16QAM_1@25	23.40	24.13	0.259	1	Pass
10MHz_Middle_16QAM_1@49	23.35	24.08	0.256	1	Pass
10MHz_Middle_16QAM_25@0	22.18	22.91	0.195	1	Pass
10MHz_Middle_16QAM_25@12	22.61	23.34	0.216	1	Pass
10MHz_Middle_16QAM_25@25	22.37	23.10	0.204	1	Pass
10MHz_Middle_16QAM_50@0	22.40	23.13	0.206	1	Pass
10MHz_High_QPSK_1@0	24.27	25.00	0.316	1	Pass
10MHz_High_QPSK_1@25	24.49	25.22	0.333	1	Pass
10MHz_High_QPSK_1@49	24.41	25.14	0.327	1	Pass
10MHz_High_QPSK_25@0	23.06	23.79	0.239	1	Pass
10MHz_High_QPSK_25@12	23.21	23.94	0.248	1	Pass
10MHz_High_QPSK_25@25	23.08	23.81	0.240	1	Pass
10MHz_High_QPSK_50@0	23.09	23.82	0.241	1	Pass
10MHz_High_16QAM_1@0	23.29	24.02	0.252	1	Pass
10MHz_High_16QAM_1@25	23.18	23.91	0.246	1	Pass
10MHz_High_16QAM_1@49	23.08	23.81	0.240	1	Pass
10MHz_High_16QAM_25@0	22	22.73	0.187	1	Pass
10MHz_High_16QAM_25@12	22.14	22.87	0.194	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	22.12	22.85	0.193	1	Pass
10MHz_High_16QAM_50@0	22.09	22.82	0.191	1	Pass
15MHz_Low_QPSK_1@0	23.93	24.66	0.292	1	Pass
15MHz_Low_QPSK_1@37	24.30	25.03	0.318	1	Pass
15MHz_Low_QPSK_1@74	24.15	24.88	0.308	1	Pass
15MHz_Low_QPSK_36@0	23.12	23.85	0.243	1	Pass
15MHz_Low_QPSK_36@20	23.28	24.01	0.252	1	Pass
15MHz_Low_QPSK_36@39	23.19	23.92	0.247	1	Pass
15MHz_Low_QPSK_75@0	23.24	23.97	0.249	1	Pass
15MHz_Low_16QAM_1@0	23.49	24.22	0.264	1	Pass
15MHz_Low_16QAM_1@37	23.62	24.35	0.272	1	Pass
15MHz_Low_16QAM_1@74	23.27	24.00	0.251	1	Pass
15MHz_Low_16QAM_36@0	22.27	23.00	0.200	1	Pass
15MHz_Low_16QAM_36@20	22.30	23.03	0.201	1	Pass
15MHz_Low_16QAM_36@39	22.21	22.94	0.197	1	Pass
15MHz_Low_16QAM_75@0	22.31	23.04	0.201	1	Pass
15MHz_Middle_QPSK_1@0	24.21	24.94	0.312	1	Pass
15MHz_Middle_QPSK_1@37	24.69	25.42	0.348	1	Pass
15MHz_Middle_QPSK_1@74	24.23	24.96	0.313	1	Pass
15MHz_Middle_QPSK_36@0	23.45	24.18	0.262	1	Pass
15MHz_Middle_QPSK_36@20	23.34	24.07	0.255	1	Pass
15MHz_Middle_QPSK_36@39	23.35	24.08	0.256	1	Pass
15MHz_Middle_QPSK_75@0	23.43	24.16	0.261	1	Pass
15MHz_Middle_16QAM_1@0	23.27	24.00	0.251	1	Pass
15MHz_Middle_16QAM_1@37	23.88	24.61	0.289	1	Pass
15MHz_Middle_16QAM_1@74	23.54	24.27	0.267	1	Pass
15MHz_Middle_16QAM_36@0	22.33	23.06	0.202	1	Pass
15MHz_Middle_16QAM_36@20	22.41	23.14	0.206	1	Pass
15MHz_Middle_16QAM_36@39	22.36	23.09	0.204	1	Pass
15MHz_Middle_16QAM_75@0	22.45	23.18	0.208	1	Pass
15MHz_High_QPSK_1@0	24.45	25.18	0.330	1	Pass
15MHz_High_QPSK_1@37	24.53	25.26	0.336	1	Pass
15MHz_High_QPSK_1@74	24.38	25.11	0.324	1	Pass
15MHz_High_QPSK_36@0	23.19	23.92	0.247	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	23.28	24.01	0.252	1	Pass
15MHz_High_QPSK_36@39	23.22	23.95	0.248	1	Pass
15MHz_High_QPSK_75@0	23.21	23.94	0.248	1	Pass
15MHz_High_16QAM_1@0	23.43	24.16	0.261	1	Pass
15MHz_High_16QAM_1@37	23.58	24.31	0.270	1	Pass
15MHz_High_16QAM_1@74	23.07	23.80	0.240	1	Pass
15MHz_High_16QAM_36@0	22.14	22.87	0.194	1	Pass
15MHz_High_16QAM_36@20	22.27	23.00	0.200	1	Pass
15MHz_High_16QAM_36@39	22.12	22.85	0.193	1	Pass
15MHz_High_16QAM_75@0	22.20	22.93	0.196	1	Pass
20MHz_Low_QPSK_1@0	23.80	24.53	0.284	1	Pass
20MHz_Low_QPSK_1@49	24.39	25.12	0.325	1	Pass
20MHz_Low_QPSK_1@99	24.05	24.78	0.301	1	Pass
20MHz_Low_QPSK_50@0	23.34	24.07	0.255	1	Pass
20MHz_Low_QPSK_50@24	23.50	24.23	0.265	1	Pass
20MHz_Low_QPSK_50@50	23.37	24.10	0.257	1	Pass
20MHz_Low_QPSK_100@0	23.46	24.19	0.262	1	Pass
20MHz_Low_16QAM_1@0	22.92	23.65	0.232	1	Pass
20MHz_Low_16QAM_1@49	22.86	23.59	0.229	1	Pass
20MHz_Low_16QAM_1@99	22.81	23.54	0.226	1	Pass
20MHz_Low_16QAM_50@0	22.01	22.74	0.188	1	Pass
20MHz_Low_16QAM_50@24	22.15	22.88	0.194	1	Pass
20MHz_Low_16QAM_50@50	22.08	22.81	0.191	1	Pass
20MHz_Low_16QAM_100@0	22.12	22.85	0.193	1	Pass
20MHz_Middle_QPSK_1@0	23.82	24.55	0.285	1	Pass
20MHz_Middle_QPSK_1@49	24.01	24.74	0.298	1	Pass
20MHz_Middle_QPSK_1@99	23.69	24.42	0.277	1	Pass
20MHz_Middle_QPSK_50@0	23.24	23.97	0.249	1	Pass
20MHz_Middle_QPSK_50@24	23.26	23.99	0.251	1	Pass
20MHz_Middle_QPSK_50@50	23.14	23.87	0.244	1	Pass
20MHz_Middle_QPSK_100@0	23.19	23.92	0.247	1	Pass
20MHz_Middle_16QAM_1@0	23.42	24.15	0.260	1	Pass
20MHz_Middle_16QAM_1@49	23.51	24.24	0.265	1	Pass
20MHz_Middle_16QAM_1@99	22.81	23.54	0.226	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	22.42	23.15	0.207	1	Pass
20MHz_Middle_16QAM_50@24	22.38	23.11	0.205	1	Pass
20MHz_Middle_16QAM_50@50	22.30	23.03	0.201	1	Pass
20MHz_Middle_16QAM_100@0	22.27	23.00	0.200	1	Pass
20MHz_High_QPSK_1@0	24.35	25.08	0.322	1	Pass
20MHz_High_QPSK_1@49	24.68	25.41	0.348	1	Pass
20MHz_High_QPSK_1@99	24.52	25.25	0.335	1	Pass
20MHz_High_QPSK_50@0	23.27	24.00	0.251	1	Pass
20MHz_High_QPSK_50@24	23.25	23.98	0.250	1	Pass
20MHz_High_QPSK_50@50	23.15	23.88	0.244	1	Pass
20MHz_High_QPSK_100@0	23.34	24.07	0.255	1	Pass
20MHz_High_16QAM_1@0	23.15	23.88	0.244	1	Pass
20MHz_High_16QAM_1@49	23.16	23.89	0.245	1	Pass
20MHz_High_16QAM_1@99	22.85	23.58	0.228	1	Pass
20MHz_High_16QAM_50@0	22.29	23.02	0.200	1	Pass
20MHz_High_16QAM_50@24	22.33	23.06	0.202	1	Pass
20MHz_High_16QAM_50@50	22.26	22.99	0.199	1	Pass
20MHz_High_16QAM_100@0	22.32	23.05	0.202	1	Pass

Note:

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

band 4:

1.Antenna Gain = 1.23dBi;

2.Cable Loss = 0.5dB.

B7, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.29	24.57	0.286	2	Pass
5MHz_Low_QPSK_1@12	23.24	24.52	0.283	2	Pass
5MHz_Low_QPSK_1@24	23.02	24.30	0.269	2	Pass
5MHz_Low_QPSK_12@0	22.40	23.68	0.233	2	Pass
5MHz_Low_QPSK_12@7	22.30	23.58	0.228	2	Pass
5MHz_Low_QPSK_12@13	22.46	23.74	0.237	2	Pass
5MHz_Low_QPSK_25@0	22.45	23.73	0.236	2	Pass
5MHz_Low_16QAM_1@0	22.52	23.80	0.240	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	22.31	23.59	0.229	2	Pass
5MHz_Low_16QAM_1@24	22.18	23.46	0.222	2	Pass
5MHz_Low_16QAM_12@0	21.46	22.74	0.188	2	Pass
5MHz_Low_16QAM_12@7	21.56	22.84	0.192	2	Pass
5MHz_Low_16QAM_12@13	21.46	22.74	0.188	2	Pass
5MHz_Low_16QAM_25@0	21.85	23.13	0.206	2	Pass
5MHz_Middle_QPSK_1@0	23.51	24.79	0.301	2	Pass
5MHz_Middle_QPSK_1@12	23.63	24.91	0.310	2	Pass
5MHz_Middle_QPSK_1@24	23.66	24.94	0.312	2	Pass
5MHz_Middle_QPSK_12@0	22.32	23.60	0.229	2	Pass
5MHz_Middle_QPSK_12@7	22.33	23.61	0.230	2	Pass
5MHz_Middle_QPSK_12@13	22.15	23.43	0.220	2	Pass
5MHz_Middle_QPSK_25@0	22.22	23.50	0.224	2	Pass
5MHz_Middle_16QAM_1@0	21.80	23.08	0.203	2	Pass
5MHz_Middle_16QAM_1@12	21.66	22.94	0.197	2	Pass
5MHz_Middle_16QAM_1@24	21.99	23.27	0.212	2	Pass
5MHz_Middle_16QAM_12@0	21.45	22.73	0.187	2	Pass
5MHz_Middle_16QAM_12@7	21.23	22.51	0.178	2	Pass
5MHz_Middle_16QAM_12@13	21.36	22.64	0.184	2	Pass
5MHz_Middle_16QAM_25@0	21.31	22.59	0.182	2	Pass
5MHz_High_QPSK_1@0	22.97	24.25	0.266	2	Pass
5MHz_High_QPSK_1@12	23.19	24.47	0.280	2	Pass
5MHz_High_QPSK_1@24	23.05	24.33	0.271	2	Pass
5MHz_High_QPSK_12@0	22.43	23.71	0.235	2	Pass
5MHz_High_QPSK_12@7	22.47	23.75	0.237	2	Pass
5MHz_High_QPSK_12@13	22.33	23.61	0.230	2	Pass
5MHz_High_QPSK_25@0	22.47	23.75	0.237	2	Pass
5MHz_High_16QAM_1@0	22.56	23.84	0.242	2	Pass
5MHz_High_16QAM_1@12	22.63	23.91	0.246	2	Pass
5MHz_High_16QAM_1@24	22.10	23.38	0.218	2	Pass
5MHz_High_16QAM_12@0	21.46	22.74	0.188	2	Pass
5MHz_High_16QAM_12@7	21.45	22.73	0.187	2	Pass
5MHz_High_16QAM_12@13	21.38	22.66	0.185	2	Pass
5MHz_High_16QAM_25@0	21.55	22.83	0.192	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	23.11	24.39	0.275	2	Pass
10MHz_Low_QPSK_1@25	23.16	24.44	0.278	2	Pass
10MHz_Low_QPSK_1@49	23.32	24.60	0.288	2	Pass
10MHz_Low_QPSK_25@0	21.97	23.25	0.211	2	Pass
10MHz_Low_QPSK_25@12	21.86	23.14	0.206	2	Pass
10MHz_Low_QPSK_25@25	21.99	23.27	0.212	2	Pass
10MHz_Low_QPSK_50@0	22.05	23.33	0.215	2	Pass
10MHz_Low_16QAM_1@0	21.88	23.16	0.207	2	Pass
10MHz_Low_16QAM_1@25	22.15	23.43	0.220	2	Pass
10MHz_Low_16QAM_1@49	22.31	23.59	0.229	2	Pass
10MHz_Low_16QAM_25@0	21.26	22.54	0.179	2	Pass
10MHz_Low_16QAM_25@12	21.05	22.33	0.171	2	Pass
10MHz_Low_16QAM_25@25	21.23	22.51	0.178	2	Pass
10MHz_Low_16QAM_50@0	21.17	22.45	0.176	2	Pass
10MHz_Middle_QPSK_1@0	23.41	24.69	0.294	2	Pass
10MHz_Middle_QPSK_1@25	23.21	24.49	0.281	2	Pass
10MHz_Middle_QPSK_1@49	23.34	24.62	0.290	2	Pass
10MHz_Middle_QPSK_25@0	22.24	23.52	0.225	2	Pass
10MHz_Middle_QPSK_25@12	22.21	23.49	0.223	2	Pass
10MHz_Middle_QPSK_25@25	22.12	23.40	0.219	2	Pass
10MHz_Middle_QPSK_50@0	22.31	23.59	0.229	2	Pass
10MHz_Middle_16QAM_1@0	22.42	23.70	0.234	2	Pass
10MHz_Middle_16QAM_1@25	22.20	23.48	0.223	2	Pass
10MHz_Middle_16QAM_1@49	21.94	23.22	0.210	2	Pass
10MHz_Middle_16QAM_25@0	21.26	22.54	0.179	2	Pass
10MHz_Middle_16QAM_25@12	21.27	22.55	0.180	2	Pass
10MHz_Middle_16QAM_25@25	21.49	22.77	0.189	2	Pass
10MHz_Middle_16QAM_50@0	21.20	22.48	0.177	2	Pass
10MHz_High_QPSK_1@0	23.19	24.47	0.280	2	Pass
10MHz_High_QPSK_1@25	23.39	24.67	0.293	2	Pass
10MHz_High_QPSK_1@49	23.24	24.52	0.283	2	Pass
10MHz_High_QPSK_25@0	22.49	23.77	0.238	2	Pass
10MHz_High_QPSK_25@12	22.42	23.70	0.234	2	Pass
10MHz_High_QPSK_25@25	22.38	23.66	0.232	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	22.50	23.78	0.239	2	Pass
10MHz_High_16QAM_1@0	22.34	23.62	0.230	2	Pass
10MHz_High_16QAM_1@25	22.29	23.57	0.228	2	Pass
10MHz_High_16QAM_1@49	22.38	23.66	0.232	2	Pass
10MHz_High_16QAM_25@0	21.77	23.05	0.202	2	Pass
10MHz_High_16QAM_25@12	21.65	22.93	0.196	2	Pass
10MHz_High_16QAM_25@25	21.50	22.78	0.190	2	Pass
10MHz_High_16QAM_50@0	21.51	22.79	0.190	2	Pass
15MHz_Low_QPSK_1@0	23.21	24.49	0.281	2	Pass
15MHz_Low_QPSK_1@37	22.88	24.16	0.261	2	Pass
15MHz_Low_QPSK_1@74	23.27	24.55	0.285	2	Pass
15MHz_Low_QPSK_36@0	22.07	23.35	0.216	2	Pass
15MHz_Low_QPSK_36@20	21.94	23.22	0.210	2	Pass
15MHz_Low_QPSK_36@39	22.22	23.50	0.224	2	Pass
15MHz_Low_QPSK_75@0	22.09	23.37	0.217	2	Pass
15MHz_Low_16QAM_1@0	21.92	23.20	0.209	2	Pass
15MHz_Low_16QAM_1@37	22.23	23.51	0.224	2	Pass
15MHz_Low_16QAM_1@74	22.22	23.50	0.224	2	Pass
15MHz_Low_16QAM_36@0	20.95	22.23	0.167	2	Pass
15MHz_Low_16QAM_36@20	21.08	22.36	0.172	2	Pass
15MHz_Low_16QAM_36@39	21.20	22.48	0.177	2	Pass
15MHz_Low_16QAM_75@0	21.15	22.43	0.175	2	Pass
15MHz_Middle_QPSK_1@0	23.32	24.60	0.288	2	Pass
15MHz_Middle_QPSK_1@37	23.44	24.72	0.296	2	Pass
15MHz_Middle_QPSK_1@74	23.67	24.95	0.313	2	Pass
15MHz_Middle_QPSK_36@0	22.23	23.51	0.224	2	Pass
15MHz_Middle_QPSK_36@20	22.12	23.40	0.219	2	Pass
15MHz_Middle_QPSK_36@39	22.16	23.44	0.221	2	Pass
15MHz_Middle_QPSK_75@0	22.07	23.35	0.216	2	Pass
15MHz_Middle_16QAM_1@0	22.35	23.63	0.231	2	Pass
15MHz_Middle_16QAM_1@37	22.14	23.42	0.220	2	Pass
15MHz_Middle_16QAM_1@74	22.24	23.52	0.225	2	Pass
15MHz_Middle_16QAM_36@0	21.33	22.61	0.182	2	Pass
15MHz_Middle_16QAM_36@20	21.26	22.54	0.179	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	21.26	22.54	0.179	2	Pass
15MHz_Middle_16QAM_75@0	21.30	22.58	0.181	2	Pass
15MHz_High_QPSK_1@0	23.27	24.55	0.285	2	Pass
15MHz_High_QPSK_1@37	23.58	24.86	0.306	2	Pass
15MHz_High_QPSK_1@74	23.34	24.62	0.290	2	Pass
15MHz_High_QPSK_36@0	22.29	23.57	0.228	2	Pass
15MHz_High_QPSK_36@20	22.41	23.69	0.234	2	Pass
15MHz_High_QPSK_36@39	22.30	23.58	0.228	2	Pass
15MHz_High_QPSK_75@0	22.28	23.56	0.227	2	Pass
15MHz_High_16QAM_1@0	22.30	23.58	0.228	2	Pass
15MHz_High_16QAM_1@37	22.39	23.67	0.233	2	Pass
15MHz_High_16QAM_1@74	22.59	23.87	0.244	2	Pass
15MHz_High_16QAM_36@0	21.39	22.67	0.185	2	Pass
15MHz_High_16QAM_36@20	21.31	22.59	0.182	2	Pass
15MHz_High_16QAM_36@39	21.45	22.73	0.187	2	Pass
15MHz_High_16QAM_75@0	21.42	22.70	0.186	2	Pass
20MHz_Low_QPSK_1@0	22.96	24.24	0.265	2	Pass
20MHz_Low_QPSK_1@49	22.74	24.02	0.252	2	Pass
20MHz_Low_QPSK_1@99	23.19	24.47	0.280	2	Pass
20MHz_Low_QPSK_50@0	21.90	23.18	0.208	2	Pass
20MHz_Low_QPSK_50@24	22.16	23.44	0.221	2	Pass
20MHz_Low_QPSK_50@50	22.23	23.51	0.224	2	Pass
20MHz_Low_QPSK_100@0	21.90	23.18	0.208	2	Pass
20MHz_Low_16QAM_1@0	22.23	23.51	0.224	2	Pass
20MHz_Low_16QAM_1@49	22	23.28	0.213	2	Pass
20MHz_Low_16QAM_1@99	22.36	23.64	0.231	2	Pass
20MHz_Low_16QAM_50@0	20.98	22.26	0.168	2	Pass
20MHz_Low_16QAM_50@24	21.20	22.48	0.177	2	Pass
20MHz_Low_16QAM_50@50	21.30	22.58	0.181	2	Pass
20MHz_Low_16QAM_100@0	21.05	22.33	0.171	2	Pass
20MHz_Middle_QPSK_1@0	23.20	24.48	0.281	2	Pass
20MHz_Middle_QPSK_1@49	23.06	24.34	0.272	2	Pass
20MHz_Middle_QPSK_1@99	23.08	24.36	0.273	2	Pass
20MHz_Middle_QPSK_50@0	22.23	23.51	0.224	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	22.13	23.41	0.219	2	Pass
20MHz_Middle_QPSK_50@50	22.17	23.45	0.221	2	Pass
20MHz_Middle_QPSK_100@0	22.20	23.48	0.223	2	Pass
20MHz_Middle_16QAM_1@0	22.06	23.34	0.216	2	Pass
20MHz_Middle_16QAM_1@49	22.11	23.39	0.218	2	Pass
20MHz_Middle_16QAM_1@99	21.72	23.00	0.200	2	Pass
20MHz_Middle_16QAM_50@0	21.35	22.63	0.183	2	Pass
20MHz_Middle_16QAM_50@24	21.23	22.51	0.178	2	Pass
20MHz_Middle_16QAM_50@50	21.34	22.62	0.183	2	Pass
20MHz_Middle_16QAM_100@0	21.05	22.33	0.171	2	Pass
20MHz_High_QPSK_1@0	22.87	24.15	0.260	2	Pass
20MHz_High_QPSK_1@49	23.20	24.48	0.281	2	Pass
20MHz_High_QPSK_1@99	23.07	24.35	0.272	2	Pass
20MHz_High_QPSK_50@0	22.24	23.52	0.225	2	Pass
20MHz_High_QPSK_50@24	22.41	23.69	0.234	2	Pass
20MHz_High_QPSK_50@50	22.40	23.68	0.233	2	Pass
20MHz_High_QPSK_100@0	22.43	23.71	0.235	2	Pass
20MHz_High_16QAM_1@0	21.82	23.10	0.204	2	Pass
20MHz_High_16QAM_1@49	22.46	23.74	0.237	2	Pass
20MHz_High_16QAM_1@99	21.92	23.20	0.209	2	Pass
20MHz_High_16QAM_50@0	21.49	22.77	0.189	2	Pass
20MHz_High_16QAM_50@24	21.47	22.75	0.188	2	Pass
20MHz_High_16QAM_50@50	21.33	22.61	0.182	2	Pass
20MHz_High_16QAM_100@0	21.41	22.69	0.186	2	Pass

Note:

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

band 7:

1.Antenna Gain = 1.78dBi;

2.Cable Loss = 0.5dB.

B38, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.34	24.42	0.277	2	Pass
5MHz_Low_QPSK_1@12	23.66	24.74	0.298	2	Pass
5MHz_Low_QPSK_1@24	23.38	24.46	0.279	2	Pass
5MHz_Low_QPSK_12@0	22.56	23.64	0.231	2	Pass
5MHz_Low_QPSK_12@7	22.47	23.55	0.226	2	Pass
5MHz_Low_QPSK_12@13	22.58	23.66	0.232	2	Pass
5MHz_Low_QPSK_25@0	22.51	23.59	0.229	2	Pass
5MHz_Low_16QAM_1@0	22.50	23.58	0.228	2	Pass
5MHz_Low_16QAM_1@12	22.58	23.66	0.232	2	Pass
5MHz_Low_16QAM_1@24	22.17	23.25	0.211	2	Pass
5MHz_Low_16QAM_12@0	21.51	22.59	0.182	2	Pass
5MHz_Low_16QAM_12@7	21.51	22.59	0.182	2	Pass
5MHz_Low_16QAM_12@13	21.52	22.60	0.182	2	Pass
5MHz_Low_16QAM_25@0	21.67	22.75	0.188	2	Pass
5MHz_Middle_QPSK_1@0	23.84	24.92	0.310	2	Pass
5MHz_Middle_QPSK_1@12	23.97	25.05	0.320	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@24	23.75	24.83	0.304	2	Pass
5MHz_Middle_QPSK_12@0	23.06	24.14	0.259	2	Pass
5MHz_Middle_QPSK_12@7	23.07	24.15	0.260	2	Pass
5MHz_Middle_QPSK_12@13	23.06	24.14	0.259	2	Pass
5MHz_Middle_QPSK_25@0	23.12	24.20	0.263	2	Pass
5MHz_Middle_16QAM_1@0	23.10	24.18	0.262	2	Pass
5MHz_Middle_16QAM_1@12	23.04	24.12	0.258	2	Pass
5MHz_Middle_16QAM_1@24	22.89	23.97	0.249	2	Pass
5MHz_Middle_16QAM_12@0	22.11	23.19	0.208	2	Pass
5MHz_Middle_16QAM_12@7	22.09	23.17	0.207	2	Pass
5MHz_Middle_16QAM_12@13	22.02	23.10	0.204	2	Pass
5MHz_Middle_16QAM_25@0	21.99	23.07	0.203	2	Pass
5MHz_High_QPSK_1@0	23.91	24.99	0.316	2	Pass
5MHz_High_QPSK_1@12	24.59	25.67	0.369	2	Pass
5MHz_High_QPSK_1@24	24.13	25.21	0.332	2	Pass
5MHz_High_QPSK_12@0	23.62	24.70	0.295	2	Pass
5MHz_High_QPSK_12@7	23.33	24.41	0.276	2	Pass
5MHz_High_QPSK_12@13	23.70	24.78	0.301	2	Pass
5MHz_High_QPSK_25@0	23.41	24.49	0.281	2	Pass
5MHz_High_16QAM_1@0	22.81	23.89	0.245	2	Pass
5MHz_High_16QAM_1@12	23.01	24.09	0.256	2	Pass
5MHz_High_16QAM_1@24	22.86	23.94	0.248	2	Pass
5MHz_High_16QAM_12@0	22.16	23.24	0.211	2	Pass
5MHz_High_16QAM_12@7	22.30	23.38	0.218	2	Pass
5MHz_High_16QAM_12@13	22.32	23.40	0.219	2	Pass
5MHz_High_16QAM_25@0	22.27	23.35	0.216	2	Pass
10MHz_Low_QPSK_1@0	23.34	24.42	0.277	2	Pass
10MHz_Low_QPSK_1@25	23.39	24.47	0.280	2	Pass
10MHz_Low_QPSK_1@49	23.39	24.47	0.280	2	Pass
10MHz_Low_QPSK_25@0	22.41	23.49	0.223	2	Pass
10MHz_Low_QPSK_25@12	22.48	23.56	0.227	2	Pass
10MHz_Low_QPSK_25@25	22.57	23.65	0.232	2	Pass
10MHz_Low_QPSK_50@0	22.55	23.63	0.231	2	Pass
10MHz_Low_16QAM_1@0	22.66	23.74	0.237	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_1@25	23.33	24.41	0.276	2	Pass
10MHz_Low_16QAM_1@49	23.16	24.24	0.265	2	Pass
10MHz_Low_16QAM_25@0	21.56	22.64	0.184	2	Pass
10MHz_Low_16QAM_25@12	21.56	22.64	0.184	2	Pass
10MHz_Low_16QAM_25@25	21.63	22.71	0.187	2	Pass
10MHz_Low_16QAM_50@0	21.69	22.77	0.189	2	Pass
10MHz_Middle_QPSK_1@0	23.80	24.88	0.308	2	Pass
10MHz_Middle_QPSK_1@25	24.08	25.16	0.328	2	Pass
10MHz_Middle_QPSK_1@49	24.07	25.15	0.327	2	Pass
10MHz_Middle_QPSK_25@0	23.03	24.11	0.258	2	Pass
10MHz_Middle_QPSK_25@12	23.09	24.17	0.261	2	Pass
10MHz_Middle_QPSK_25@25	23.13	24.21	0.264	2	Pass
10MHz_Middle_QPSK_50@0	23.29	24.37	0.274	2	Pass
10MHz_Middle_16QAM_1@0	23.21	24.29	0.269	2	Pass
10MHz_Middle_16QAM_1@25	23.67	24.75	0.299	2	Pass
10MHz_Middle_16QAM_1@49	23.50	24.58	0.287	2	Pass
10MHz_Middle_16QAM_25@0	22.12	23.20	0.209	2	Pass
10MHz_Middle_16QAM_25@12	22.18	23.26	0.212	2	Pass
10MHz_Middle_16QAM_25@25	22.07	23.15	0.207	2	Pass
10MHz_Middle_16QAM_50@0	22.02	23.10	0.204	2	Pass
10MHz_High_QPSK_1@0	24.08	25.16	0.328	2	Pass
10MHz_High_QPSK_1@25	24.43	25.51	0.356	2	Pass
10MHz_High_QPSK_1@49	24.29	25.37	0.344	2	Pass
10MHz_High_QPSK_25@0	23.26	24.34	0.272	2	Pass
10MHz_High_QPSK_25@12	23.40	24.48	0.281	2	Pass
10MHz_High_QPSK_25@25	23.42	24.50	0.282	2	Pass
10MHz_High_QPSK_50@0	23.42	24.50	0.282	2	Pass
10MHz_High_16QAM_1@0	22.75	23.83	0.242	2	Pass
10MHz_High_16QAM_1@25	22.86	23.94	0.248	2	Pass
10MHz_High_16QAM_1@49	22.73	23.81	0.240	2	Pass
10MHz_High_16QAM_25@0	22.16	23.24	0.211	2	Pass
10MHz_High_16QAM_25@12	22.19	23.27	0.212	2	Pass
10MHz_High_16QAM_25@25	22.22	23.30	0.214	2	Pass
10MHz_High_16QAM_50@0	22.33	23.41	0.219	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@0	23.56	24.64	0.291	2	Pass
15MHz_Low_QPSK_1@37	23.59	24.67	0.293	2	Pass
15MHz_Low_QPSK_1@74	23.89	24.97	0.314	2	Pass
15MHz_Low_QPSK_36@0	22.48	23.56	0.227	2	Pass
15MHz_Low_QPSK_36@20	22.63	23.71	0.235	2	Pass
15MHz_Low_QPSK_36@39	22.68	23.76	0.238	2	Pass
15MHz_Low_QPSK_75@0	22.56	23.64	0.231	2	Pass
15MHz_Low_16QAM_1@0	22.93	24.01	0.252	2	Pass
15MHz_Low_16QAM_1@37	22.79	23.87	0.244	2	Pass
15MHz_Low_16QAM_1@74	23.20	24.28	0.268	2	Pass
15MHz_Low_16QAM_36@0	21.44	22.52	0.179	2	Pass
15MHz_Low_16QAM_36@20	21.52	22.60	0.182	2	Pass
15MHz_Low_16QAM_36@39	21.70	22.78	0.190	2	Pass
15MHz_Low_16QAM_75@0	21.69	22.77	0.189	2	Pass
15MHz_Middle_QPSK_1@0	23.78	24.86	0.306	2	Pass
15MHz_Middle_QPSK_1@37	24.30	25.38	0.345	2	Pass
15MHz_Middle_QPSK_1@74	24.08	25.16	0.328	2	Pass
15MHz_Middle_QPSK_36@0	23.10	24.18	0.262	2	Pass
15MHz_Middle_QPSK_36@20	23.10	24.18	0.262	2	Pass
15MHz_Middle_QPSK_36@39	23.21	24.29	0.269	2	Pass
15MHz_Middle_QPSK_75@0	23.13	24.21	0.264	2	Pass
15MHz_Middle_16QAM_1@0	23.13	24.21	0.264	2	Pass
15MHz_Middle_16QAM_1@37	23.28	24.36	0.273	2	Pass
15MHz_Middle_16QAM_1@74	23.49	24.57	0.286	2	Pass
15MHz_Middle_16QAM_36@0	22.08	23.16	0.207	2	Pass
15MHz_Middle_16QAM_36@20	22.05	23.13	0.206	2	Pass
15MHz_Middle_16QAM_36@39	22.15	23.23	0.210	2	Pass
15MHz_Middle_16QAM_75@0	22.24	23.32	0.215	2	Pass
15MHz_High_QPSK_1@0	23.96	25.04	0.319	2	Pass
15MHz_High_QPSK_1@37	24.14	25.22	0.333	2	Pass
15MHz_High_QPSK_1@74	24.37	25.45	0.351	2	Pass
15MHz_High_QPSK_36@0	23.14	24.22	0.264	2	Pass
15MHz_High_QPSK_36@20	23.56	24.64	0.291	2	Pass
15MHz_High_QPSK_36@39	23.68	24.76	0.299	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_75@0	23.59	24.67	0.293	2	Pass
15MHz_High_16QAM_1@0	22.82	23.90	0.245	2	Pass
15MHz_High_16QAM_1@37	22.97	24.05	0.254	2	Pass
15MHz_High_16QAM_1@74	22.86	23.94	0.248	2	Pass
15MHz_High_16QAM_36@0	22.17	23.25	0.211	2	Pass
15MHz_High_16QAM_36@20	22.28	23.36	0.217	2	Pass
15MHz_High_16QAM_36@39	22.29	23.37	0.217	2	Pass
15MHz_High_16QAM_75@0	22.25	23.33	0.215	2	Pass
20MHz_Low_QPSK_1@0	23.51	24.59	0.288	2	Pass
20MHz_Low_QPSK_1@49	23.68	24.76	0.299	2	Pass
20MHz_Low_QPSK_1@99	23.81	24.89	0.308	2	Pass
20MHz_Low_QPSK_50@0	22.72	23.80	0.240	2	Pass
20MHz_Low_QPSK_50@24	22.95	24.03	0.253	2	Pass
20MHz_Low_QPSK_50@50	23.09	24.17	0.261	2	Pass
20MHz_Low_QPSK_100@0	22.76	23.84	0.242	2	Pass
20MHz_Low_16QAM_1@0	22.66	23.74	0.237	2	Pass
20MHz_Low_16QAM_1@49	22.62	23.70	0.234	2	Pass
20MHz_Low_16QAM_1@99	23.01	24.09	0.256	2	Pass
20MHz_Low_16QAM_50@0	21.50	22.58	0.181	2	Pass
20MHz_Low_16QAM_50@24	21.74	22.82	0.191	2	Pass
20MHz_Low_16QAM_50@50	21.87	22.95	0.197	2	Pass
20MHz_Low_16QAM_100@0	21.66	22.74	0.188	2	Pass
20MHz_Middle_QPSK_1@0	23.59	24.67	0.293	2	Pass
20MHz_Middle_QPSK_1@49	23.89	24.97	0.314	2	Pass
20MHz_Middle_QPSK_1@99	24.06	25.14	0.327	2	Pass
20MHz_Middle_QPSK_50@0	22.97	24.05	0.254	2	Pass
20MHz_Middle_QPSK_50@24	23.10	24.18	0.262	2	Pass
20MHz_Middle_QPSK_50@50	23.13	24.21	0.264	2	Pass
20MHz_Middle_QPSK_100@0	23.02	24.10	0.257	2	Pass
20MHz_Middle_16QAM_1@0	22.88	23.96	0.249	2	Pass
20MHz_Middle_16QAM_1@49	23.15	24.23	0.265	2	Pass
20MHz_Middle_16QAM_1@99	23.25	24.33	0.271	2	Pass
20MHz_Middle_16QAM_50@0	21.99	23.07	0.203	2	Pass
20MHz_Middle_16QAM_50@24	22.14	23.22	0.210	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@50	22.17	23.25	0.211	2	Pass
20MHz_Middle_16QAM_100@0	22.03	23.11	0.205	2	Pass
20MHz_High_QPSK_1@0	24	25.08	0.322	2	Pass
20MHz_High_QPSK_1@49	24.23	25.31	0.340	2	Pass
20MHz_High_QPSK_1@99	24.27	25.35	0.343	2	Pass
20MHz_High_QPSK_50@0	23.14	24.22	0.264	2	Pass
20MHz_High_QPSK_50@24	23.24	24.32	0.270	2	Pass
20MHz_High_QPSK_50@50	23.30	24.38	0.274	2	Pass
20MHz_High_QPSK_100@0	23.29	24.37	0.274	2	Pass
20MHz_High_16QAM_1@0	22.30	23.38	0.218	2	Pass
20MHz_High_16QAM_1@49	22.51	23.59	0.229	2	Pass
20MHz_High_16QAM_1@99	22.59	23.67	0.233	2	Pass
20MHz_High_16QAM_50@0	22.27	23.35	0.216	2	Pass
20MHz_High_16QAM_50@24	22.27	23.35	0.216	2	Pass
20MHz_High_16QAM_50@50	22.36	23.44	0.221	2	Pass
20MHz_High_16QAM_100@0	22.13	23.21	0.209	2	Pass

Note:

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

band 38:

1.Antenna Gain = 1.58dBi;

2.Cable Loss = 0.5dB.

B41, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.12	24.40	0.275	2	Pass
5MHz_Low_QPSK_1@12	23.58	24.86	0.306	2	Pass
5MHz_Low_QPSK_1@24	23.20	24.48	0.281	2	Pass
5MHz_Low_QPSK_12@0	22.45	23.73	0.236	2	Pass
5MHz_Low_QPSK_12@7	22.45	23.73	0.236	2	Pass
5MHz_Low_QPSK_12@13	22.53	23.81	0.240	2	Pass
5MHz_Low_QPSK_25@0	22.46	23.74	0.237	2	Pass
5MHz_Low_16QAM_1@0	22.15	23.43	0.220	2	Pass
5MHz_Low_16QAM_1@12	22.48	23.76	0.238	2	Pass
5MHz_Low_16QAM_1@24	22.19	23.47	0.222	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_12@0	21.49	22.77	0.189	2	Pass
5MHz_Low_16QAM_12@7	21.30	22.58	0.181	2	Pass
5MHz_Low_16QAM_12@13	21.56	22.84	0.192	2	Pass
5MHz_Low_16QAM_25@0	21.57	22.85	0.193	2	Pass
5MHz_Middle_QPSK_1@0	23.88	25.16	0.328	2	Pass
5MHz_Middle_QPSK_1@12	24.05	25.33	0.341	2	Pass
5MHz_Middle_QPSK_1@24	23.95	25.23	0.333	2	Pass
5MHz_Middle_QPSK_12@0	23.19	24.47	0.280	2	Pass
5MHz_Middle_QPSK_12@7	23.20	24.48	0.281	2	Pass
5MHz_Middle_QPSK_12@13	23.26	24.54	0.284	2	Pass
5MHz_Middle_QPSK_25@0	23.22	24.50	0.282	2	Pass
5MHz_Middle_16QAM_1@0	23.20	24.48	0.281	2	Pass
5MHz_Middle_16QAM_1@12	22.99	24.27	0.267	2	Pass
5MHz_Middle_16QAM_1@24	23.20	24.48	0.281	2	Pass
5MHz_Middle_16QAM_12@0	22.23	23.51	0.224	2	Pass
5MHz_Middle_16QAM_12@7	22.30	23.58	0.228	2	Pass
5MHz_Middle_16QAM_12@13	22.39	23.67	0.233	2	Pass
5MHz_Middle_16QAM_25@0	22.18	23.46	0.222	2	Pass
5MHz_High_QPSK_1@0	24.16	25.44	0.350	2	Pass
5MHz_High_QPSK_1@12	24.77	26.05	0.403	2	Pass
5MHz_High_QPSK_1@24	24.26	25.54	0.358	2	Pass
5MHz_High_QPSK_12@0	23.40	24.68	0.294	2	Pass
5MHz_High_QPSK_12@7	23.53	24.81	0.303	2	Pass
5MHz_High_QPSK_12@13	23.35	24.63	0.290	2	Pass
5MHz_High_QPSK_25@0	23.46	24.74	0.298	2	Pass
5MHz_High_16QAM_1@0	23	24.28	0.268	2	Pass
5MHz_High_16QAM_1@12	22.94	24.22	0.264	2	Pass
5MHz_High_16QAM_1@24	22.90	24.18	0.262	2	Pass
5MHz_High_16QAM_12@0	22.33	23.61	0.230	2	Pass
5MHz_High_16QAM_12@7	22.40	23.68	0.233	2	Pass
5MHz_High_16QAM_12@13	22.42	23.70	0.234	2	Pass
5MHz_High_16QAM_25@0	22.48	23.76	0.238	2	Pass
10MHz_Low_QPSK_1@0	23.37	24.65	0.292	2	Pass
10MHz_Low_QPSK_1@25	23.48	24.76	0.299	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@49	23.35	24.63	0.290	2	Pass
10MHz_Low_QPSK_25@0	22.34	23.62	0.230	2	Pass
10MHz_Low_QPSK_25@12	22.51	23.79	0.239	2	Pass
10MHz_Low_QPSK_25@25	22.53	23.81	0.240	2	Pass
10MHz_Low_QPSK_50@0	22.40	23.68	0.233	2	Pass
10MHz_Low_16QAM_1@0	22.99	24.27	0.267	2	Pass
10MHz_Low_16QAM_1@25	23.19	24.47	0.280	2	Pass
10MHz_Low_16QAM_1@49	23.08	24.36	0.273	2	Pass
10MHz_Low_16QAM_25@0	21.28	22.56	0.180	2	Pass
10MHz_Low_16QAM_25@12	21.57	22.85	0.193	2	Pass
10MHz_Low_16QAM_25@25	21.47	22.75	0.188	2	Pass
10MHz_Low_16QAM_50@0	21.47	22.75	0.188	2	Pass
10MHz_Middle_QPSK_1@0	23.99	25.27	0.337	2	Pass
10MHz_Middle_QPSK_1@25	24.18	25.46	0.352	2	Pass
10MHz_Middle_QPSK_1@49	24.36	25.64	0.366	2	Pass
10MHz_Middle_QPSK_25@0	23.22	24.50	0.282	2	Pass
10MHz_Middle_QPSK_25@12	23.27	24.55	0.285	2	Pass
10MHz_Middle_QPSK_25@25	23.34	24.62	0.290	2	Pass
10MHz_Middle_QPSK_50@0	23.29	24.57	0.286	2	Pass
10MHz_Middle_16QAM_1@0	23.39	24.67	0.293	2	Pass
10MHz_Middle_16QAM_1@25	23.82	25.10	0.324	2	Pass
10MHz_Middle_16QAM_1@49	23.67	24.95	0.313	2	Pass
10MHz_Middle_16QAM_25@0	22.36	23.64	0.231	2	Pass
10MHz_Middle_16QAM_25@12	22.26	23.54	0.226	2	Pass
10MHz_Middle_16QAM_25@25	22.41	23.69	0.234	2	Pass
10MHz_Middle_16QAM_50@0	22.29	23.57	0.228	2	Pass
10MHz_High_QPSK_1@0	24.38	25.66	0.368	2	Pass
10MHz_High_QPSK_1@25	24.57	25.85	0.385	2	Pass
10MHz_High_QPSK_1@49	24.41	25.69	0.371	2	Pass
10MHz_High_QPSK_25@0	23.54	24.82	0.303	2	Pass
10MHz_High_QPSK_25@12	23.43	24.71	0.296	2	Pass
10MHz_High_QPSK_25@25	23.44	24.72	0.296	2	Pass
10MHz_High_QPSK_50@0	23.51	24.79	0.301	2	Pass
10MHz_High_16QAM_1@0	23.12	24.40	0.275	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_1@25	23.26	24.54	0.284	2	Pass
10MHz_High_16QAM_1@49	23.05	24.33	0.271	2	Pass
10MHz_High_16QAM_25@0	22.48	23.76	0.238	2	Pass
10MHz_High_16QAM_25@12	22.40	23.68	0.233	2	Pass
10MHz_High_16QAM_25@25	22.40	23.68	0.233	2	Pass
10MHz_High_16QAM_50@0	22.53	23.81	0.240	2	Pass
15MHz_Low_QPSK_1@0	23.10	24.38	0.274	2	Pass
15MHz_Low_QPSK_1@37	23.42	24.70	0.295	2	Pass
15MHz_Low_QPSK_1@74	23.32	24.60	0.288	2	Pass
15MHz_Low_QPSK_36@0	22.26	23.54	0.226	2	Pass
15MHz_Low_QPSK_36@20	22.32	23.60	0.229	2	Pass
15MHz_Low_QPSK_36@39	22.46	23.74	0.237	2	Pass
15MHz_Low_QPSK_75@0	22.24	23.52	0.225	2	Pass
15MHz_Low_16QAM_1@0	22.49	23.77	0.238	2	Pass
15MHz_Low_16QAM_1@37	22.63	23.91	0.246	2	Pass
15MHz_Low_16QAM_1@74	22.63	23.91	0.246	2	Pass
15MHz_Low_16QAM_36@0	21.34	22.62	0.183	2	Pass
15MHz_Low_16QAM_36@20	21.30	22.58	0.181	2	Pass
15MHz_Low_16QAM_36@39	21.33	22.61	0.182	2	Pass
15MHz_Low_16QAM_75@0	21.36	22.64	0.184	2	Pass
15MHz_Middle_QPSK_1@0	23.88	25.16	0.328	2	Pass
15MHz_Middle_QPSK_1@37	24.43	25.71	0.372	2	Pass
15MHz_Middle_QPSK_1@74	24.47	25.75	0.376	2	Pass
15MHz_Middle_QPSK_36@0	23.16	24.44	0.278	2	Pass
15MHz_Middle_QPSK_36@20	23.24	24.52	0.283	2	Pass
15MHz_Middle_QPSK_36@39	23.31	24.59	0.288	2	Pass
15MHz_Middle_QPSK_75@0	23.23	24.51	0.282	2	Pass
15MHz_Middle_16QAM_1@0	23.44	24.72	0.296	2	Pass
15MHz_Middle_16QAM_1@37	23.63	24.91	0.310	2	Pass
15MHz_Middle_16QAM_1@74	23.88	25.16	0.328	2	Pass
15MHz_Middle_16QAM_36@0	22.18	23.46	0.222	2	Pass
15MHz_Middle_16QAM_36@20	22.14	23.42	0.220	2	Pass
15MHz_Middle_16QAM_36@39	22.21	23.49	0.223	2	Pass
15MHz_Middle_16QAM_75@0	22.37	23.65	0.232	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_1@0	24.39	25.67	0.369	2	Pass
15MHz_High_QPSK_1@37	24.39	25.67	0.369	2	Pass
15MHz_High_QPSK_1@74	24.41	25.69	0.371	2	Pass
15MHz_High_QPSK_36@0	23.49	24.77	0.300	2	Pass
15MHz_High_QPSK_36@20	23.46	24.74	0.298	2	Pass
15MHz_High_QPSK_36@39	23.45	24.73	0.297	2	Pass
15MHz_High_QPSK_75@0	23.45	24.73	0.297	2	Pass
15MHz_High_16QAM_1@0	23.26	24.54	0.284	2	Pass
15MHz_High_16QAM_1@37	23.20	24.48	0.281	2	Pass
15MHz_High_16QAM_1@74	23.14	24.42	0.277	2	Pass
15MHz_High_16QAM_36@0	22.36	23.64	0.231	2	Pass
15MHz_High_16QAM_36@20	22.43	23.71	0.235	2	Pass
15MHz_High_16QAM_36@39	22.40	23.68	0.233	2	Pass
15MHz_High_16QAM_75@0	22.63	23.91	0.246	2	Pass
20MHz_Low_QPSK_1@0	23	24.28	0.268	2	Pass
20MHz_Low_QPSK_1@49	23.71	24.99	0.316	2	Pass
20MHz_Low_QPSK_1@99	23.55	24.83	0.304	2	Pass
20MHz_Low_QPSK_50@0	22.34	23.62	0.230	2	Pass
20MHz_Low_QPSK_50@24	22.44	23.72	0.236	2	Pass
20MHz_Low_QPSK_50@50	22.54	23.82	0.241	2	Pass
20MHz_Low_QPSK_100@0	22.23	23.51	0.224	2	Pass
20MHz_Low_16QAM_1@0	22.33	23.61	0.230	2	Pass
20MHz_Low_16QAM_1@49	22.53	23.81	0.240	2	Pass
20MHz_Low_16QAM_1@99	22.64	23.92	0.247	2	Pass
20MHz_Low_16QAM_50@0	21.27	22.55	0.180	2	Pass
20MHz_Low_16QAM_50@24	21.41	22.69	0.186	2	Pass
20MHz_Low_16QAM_50@50	21.50	22.78	0.190	2	Pass
20MHz_Low_16QAM_100@0	21.31	22.59	0.182	2	Pass
20MHz_Middle_QPSK_1@0	23.69	24.97	0.314	2	Pass
20MHz_Middle_QPSK_1@49	24.10	25.38	0.345	2	Pass
20MHz_Middle_QPSK_1@99	24.15	25.43	0.349	2	Pass
20MHz_Middle_QPSK_50@0	23.08	24.36	0.273	2	Pass
20MHz_Middle_QPSK_50@24	23.23	24.51	0.282	2	Pass
20MHz_Middle_QPSK_50@50	23.32	24.60	0.288	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_100@0	23.22	24.50	0.282	2	Pass
20MHz_Middle_16QAM_1@0	23.02	24.30	0.269	2	Pass
20MHz_Middle_16QAM_1@49	23.17	24.45	0.279	2	Pass
20MHz_Middle_16QAM_1@99	23.13	24.41	0.276	2	Pass
20MHz_Middle_16QAM_50@0	22.09	23.37	0.217	2	Pass
20MHz_Middle_16QAM_50@24	22.27	23.55	0.226	2	Pass
20MHz_Middle_16QAM_50@50	22.26	23.54	0.226	2	Pass
20MHz_Middle_16QAM_100@0	22.30	23.58	0.228	2	Pass
20MHz_High_QPSK_1@0	24.71	25.99	0.397	2	Pass
20MHz_High_QPSK_1@49	24.58	25.86	0.385	2	Pass
20MHz_High_QPSK_1@99	24.76	26.04	0.402	2	Pass
20MHz_High_QPSK_50@0	23.64	24.92	0.310	2	Pass
20MHz_High_QPSK_50@24	23.55	24.83	0.304	2	Pass
20MHz_High_QPSK_50@50	23.46	24.74	0.298	2	Pass
20MHz_High_QPSK_100@0	23.53	24.81	0.303	2	Pass
20MHz_High_16QAM_1@0	22.79	24.07	0.255	2	Pass
20MHz_High_16QAM_1@49	22.83	24.11	0.258	2	Pass
20MHz_High_16QAM_1@99	22.74	24.02	0.252	2	Pass
20MHz_High_16QAM_50@0	22.50	23.78	0.239	2	Pass
20MHz_High_16QAM_50@24	22.56	23.84	0.242	2	Pass
20MHz_High_16QAM_50@50	22.63	23.91	0.246	2	Pass
20MHz_High_16QAM_100@0	22.40	23.68	0.233	2	Pass

Note:

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

band 41:

1.Antenna Gain = 1.78dBi;

2.Cable Loss = 0.5dB.

B66, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	23.57	24.67	0.293	1	Pass
1.4MHz_Low_QPSK_1@3	23.69	24.79	0.301	1	Pass
1.4MHz_Low_QPSK_1@5	23.54	24.64	0.291	1	Pass
1.4MHz_Low_QPSK_3@0	23.86	24.96	0.313	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_3@1	23.98	25.08	0.322	1	Pass
1.4MHz_Low_QPSK_3@3	23.88	24.98	0.315	1	Pass
1.4MHz_Low_QPSK_6@0	22.87	23.97	0.249	1	Pass
1.4MHz_Low_16QAM_1@0	22.58	23.68	0.233	1	Pass
1.4MHz_Low_16QAM_1@3	22.79	23.89	0.245	1	Pass
1.4MHz_Low_16QAM_1@5	22.51	23.61	0.23	1	Pass
1.4MHz_Low_16QAM_3@0	22.65	23.75	0.237	1	Pass
1.4MHz_Low_16QAM_3@1	22.59	23.69	0.234	1	Pass
1.4MHz_Low_16QAM_3@3	22.68	23.78	0.239	1	Pass
1.4MHz_Low_16QAM_6@0	21.98	23.08	0.203	1	Pass
1.4MHz_Middle_QPSK_1@0	23.72	24.82	0.303	1	Pass
1.4MHz_Middle_QPSK_1@3	23.91	25.01	0.317	1	Pass
1.4MHz_Middle_QPSK_1@5	23.79	24.89	0.308	1	Pass
1.4MHz_Middle_QPSK_3@0	23.79	24.89	0.308	1	Pass
1.4MHz_Middle_QPSK_3@1	24	25.1	0.324	1	Pass
1.4MHz_Middle_QPSK_3@3	23.82	24.92	0.31	1	Pass
1.4MHz_Middle_QPSK_6@0	22.91	24.01	0.252	1	Pass
1.4MHz_Middle_16QAM_1@0	22.72	23.82	0.241	1	Pass
1.4MHz_Middle_16QAM_1@3	22.72	23.82	0.241	1	Pass
1.4MHz_Middle_16QAM_1@5	22.72	23.82	0.241	1	Pass
1.4MHz_Middle_16QAM_3@0	23.17	24.27	0.267	1	Pass
1.4MHz_Middle_16QAM_3@1	23.24	24.34	0.272	1	Pass
1.4MHz_Middle_16QAM_3@3	23.15	24.25	0.266	1	Pass
1.4MHz_Middle_16QAM_6@0	22.32	23.42	0.22	1	Pass
1.4MHz_High_QPSK_1@0	23.56	24.66	0.292	1	Pass
1.4MHz_High_QPSK_1@3	23.59	24.69	0.294	1	Pass
1.4MHz_High_QPSK_1@5	23.66	24.76	0.299	1	Pass
1.4MHz_High_QPSK_3@0	23.48	24.58	0.287	1	Pass
1.4MHz_High_QPSK_3@1	23.41	24.51	0.282	1	Pass
1.4MHz_High_QPSK_3@3	23.56	24.66	0.292	1	Pass
1.4MHz_High_QPSK_6@0	22.58	23.68	0.233	1	Pass
1.4MHz_High_16QAM_1@0	22.69	23.79	0.239	1	Pass
1.4MHz_High_16QAM_1@3	22.46	23.56	0.227	1	Pass
1.4MHz_High_16QAM_1@5	22.07	23.17	0.207	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_16QAM_3@0	22.59	23.69	0.234	1	Pass
1.4MHz_High_16QAM_3@1	22.49	23.59	0.229	1	Pass
1.4MHz_High_16QAM_3@3	22.30	23.40	0.219	1	Pass
1.4MHz_High_16QAM_6@0	21.38	22.48	0.177	1	Pass
3MHz_Low_QPSK_1@0	23.90	25.00	0.316	1	Pass
3MHz_Low_QPSK_1@8	23.86	24.96	0.313	1	Pass
3MHz_Low_QPSK_1@14	23.76	24.86	0.306	1	Pass
3MHz_Low_QPSK_8@0	22.82	23.92	0.247	1	Pass
3MHz_Low_QPSK_8@4	22.96	24.06	0.255	1	Pass
3MHz_Low_QPSK_8@7	22.94	24.04	0.254	1	Pass
3MHz_Low_QPSK_15@0	22.89	23.99	0.251	1	Pass
3MHz_Low_16QAM_1@0	22.91	24.01	0.252	1	Pass
3MHz_Low_16QAM_1@8	22.90	24.00	0.251	1	Pass
3MHz_Low_16QAM_1@14	22.94	24.04	0.254	1	Pass
3MHz_Low_16QAM_8@0	21.61	22.71	0.187	1	Pass
3MHz_Low_16QAM_8@4	21.72	22.82	0.191	1	Pass
3MHz_Low_16QAM_8@7	21.85	22.95	0.197	1	Pass
3MHz_Low_16QAM_15@0	21.99	23.09	0.204	1	Pass
3MHz_Middle_QPSK_1@0	23.84	24.94	0.312	1	Pass
3MHz_Middle_QPSK_1@8	23.79	24.89	0.308	1	Pass
3MHz_Middle_QPSK_1@14	23.93	25.03	0.318	1	Pass
3MHz_Middle_QPSK_8@0	22.98	24.08	0.256	1	Pass
3MHz_Middle_QPSK_8@4	22.97	24.07	0.255	1	Pass
3MHz_Middle_QPSK_8@7	22.99	24.09	0.256	1	Pass
3MHz_Middle_QPSK_15@0	22.83	23.93	0.247	1	Pass
3MHz_Middle_16QAM_1@0	22.98	24.08	0.256	1	Pass
3MHz_Middle_16QAM_1@8	22.92	24.02	0.252	1	Pass
3MHz_Middle_16QAM_1@14	22.97	24.07	0.255	1	Pass
3MHz_Middle_16QAM_8@0	22.01	23.11	0.205	1	Pass
3MHz_Middle_16QAM_8@4	21.79	22.89	0.195	1	Pass
3MHz_Middle_16QAM_8@7	22.00	23.10	0.204	1	Pass
3MHz_Middle_16QAM_15@0	21.98	23.08	0.203	1	Pass
3MHz_High_QPSK_1@0	23.54	24.64	0.291	1	Pass
3MHz_High_QPSK_1@8	23.78	24.88	0.308	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_High_QPSK_1@14	23.62	24.72	0.296	1	Pass
3MHz_High_QPSK_8@0	22.63	23.73	0.236	1	Pass
3MHz_High_QPSK_8@4	22.64	23.74	0.237	1	Pass
3MHz_High_QPSK_8@7	22.57	23.67	0.233	1	Pass
3MHz_High_QPSK_15@0	22.68	23.78	0.239	1	Pass
3MHz_High_16QAM_1@0	22.45	23.55	0.226	1	Pass
3MHz_High_16QAM_1@8	22.45	23.55	0.226	1	Pass
3MHz_High_16QAM_1@14	22.40	23.50	0.224	1	Pass
3MHz_High_16QAM_8@0	21.52	22.62	0.183	1	Pass
3MHz_High_16QAM_8@4	21.54	22.64	0.184	1	Pass
3MHz_High_16QAM_8@7	21.31	22.41	0.174	1	Pass
3MHz_High_16QAM_15@0	21.54	22.64	0.184	1	Pass
5MHz_Low_QPSK_1@0	23.84	24.94	0.312	1	Pass
5MHz_Low_QPSK_1@12	23.84	24.94	0.312	1	Pass
5MHz_Low_QPSK_1@24	23.84	24.94	0.312	1	Pass
5MHz_Low_QPSK_12@0	22.82	23.92	0.247	1	Pass
5MHz_Low_QPSK_12@7	22.80	23.90	0.245	1	Pass
5MHz_Low_QPSK_12@13	22.91	24.01	0.252	1	Pass
5MHz_Low_QPSK_25@0	22.83	23.93	0.247	1	Pass
5MHz_Low_16QAM_1@0	22.65	23.75	0.237	1	Pass
5MHz_Low_16QAM_1@12	22.81	23.91	0.246	1	Pass
5MHz_Low_16QAM_1@24	22.52	23.62	0.230	1	Pass
5MHz_Low_16QAM_12@0	21.71	22.81	0.191	1	Pass
5MHz_Low_16QAM_12@7	21.82	22.92	0.196	1	Pass
5MHz_Low_16QAM_12@13	21.90	23.00	0.200	1	Pass
5MHz_Low_16QAM_25@0	21.91	23.01	0.200	1	Pass
5MHz_Middle_QPSK_1@0	23.45	24.55	0.285	1	Pass
5MHz_Middle_QPSK_1@12	23.76	24.86	0.306	1	Pass
5MHz_Middle_QPSK_1@24	23.32	24.42	0.277	1	Pass
5MHz_Middle_QPSK_12@0	22.84	23.94	0.248	1	Pass
5MHz_Middle_QPSK_12@7	22.78	23.88	0.244	1	Pass
5MHz_Middle_QPSK_12@13	22.88	23.98	0.250	1	Pass
5MHz_Middle_QPSK_25@0	22.92	24.02	0.252	1	Pass
5MHz_Middle_16QAM_1@0	22.98	24.08	0.256	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_16QAM_1@12	22.72	23.82	0.241	1	Pass
5MHz_Middle_16QAM_1@24	22.73	23.83	0.242	1	Pass
5MHz_Middle_16QAM_12@0	21.67	22.77	0.189	1	Pass
5MHz_Middle_16QAM_12@7	21.70	22.80	0.191	1	Pass
5MHz_Middle_16QAM_12@13	21.82	22.92	0.196	1	Pass
5MHz_Middle_16QAM_25@0	21.97	23.07	0.203	1	Pass
5MHz_High_QPSK_1@0	23.32	24.42	0.277	1	Pass
5MHz_High_QPSK_1@12	23.54	24.64	0.291	1	Pass
5MHz_High_QPSK_1@24	23.48	24.58	0.287	1	Pass
5MHz_High_QPSK_12@0	22.71	23.81	0.240	1	Pass
5MHz_High_QPSK_12@7	22.61	23.71	0.235	1	Pass
5MHz_High_QPSK_12@13	22.60	23.70	0.234	1	Pass
5MHz_High_QPSK_25@0	22.58	23.68	0.233	1	Pass
5MHz_High_16QAM_1@0	22.39	23.49	0.223	1	Pass
5MHz_High_16QAM_1@12	21.95	23.05	0.202	1	Pass
5MHz_High_16QAM_1@24	21.89	22.99	0.199	1	Pass
5MHz_High_16QAM_12@0	21.70	22.80	0.191	1	Pass
5MHz_High_16QAM_12@7	21.72	22.82	0.191	1	Pass
5MHz_High_16QAM_12@13	21.77	22.87	0.194	1	Pass
5MHz_High_16QAM_25@0	21.67	22.77	0.189	1	Pass
10MHz_Low_QPSK_1@0	24.18	25.28	0.337	1	Pass
10MHz_Low_QPSK_1@25	24.03	25.13	0.326	1	Pass
10MHz_Low_QPSK_1@49	23.76	24.86	0.306	1	Pass
10MHz_Low_QPSK_25@0	22.88	23.98	0.250	1	Pass
10MHz_Low_QPSK_25@12	23.06	24.16	0.261	1	Pass
10MHz_Low_QPSK_25@25	22.90	24.00	0.251	1	Pass
10MHz_Low_QPSK_50@0	22.85	23.95	0.248	1	Pass
10MHz_Low_16QAM_1@0	22.94	24.04	0.254	1	Pass
10MHz_Low_16QAM_1@25	23.74	24.84	0.305	1	Pass
10MHz_Low_16QAM_1@49	22.76	23.86	0.243	1	Pass
10MHz_Low_16QAM_25@0	21.86	22.96	0.198	1	Pass
10MHz_Low_16QAM_25@12	21.96	23.06	0.202	1	Pass
10MHz_Low_16QAM_25@25	21.88	22.98	0.199	1	Pass
10MHz_Low_16QAM_50@0	21.90	23.00	0.200	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Middle_QPSK_1@0	23.92	25.02	0.318	1	Pass
10MHz_Middle_QPSK_1@25	24.21	25.31	0.340	1	Pass
10MHz_Middle_QPSK_1@49	23.90	25.00	0.316	1	Pass
10MHz_Middle_QPSK_25@0	22.90	24.00	0.251	1	Pass
10MHz_Middle_QPSK_25@12	23.02	24.12	0.258	1	Pass
10MHz_Middle_QPSK_25@25	23.01	24.11	0.258	1	Pass
10MHz_Middle_QPSK_50@0	22.88	23.98	0.250	1	Pass
10MHz_Middle_16QAM_1@0	22.91	24.01	0.252	1	Pass
10MHz_Middle_16QAM_1@25	23.15	24.25	0.266	1	Pass
10MHz_Middle_16QAM_1@49	22.53	23.63	0.231	1	Pass
10MHz_Middle_16QAM_25@0	21.91	23.01	0.200	1	Pass
10MHz_Middle_16QAM_25@12	22.06	23.16	0.207	1	Pass
10MHz_Middle_16QAM_25@25	22.04	23.14	0.206	1	Pass
10MHz_Middle_16QAM_50@0	21.87	22.97	0.198	1	Pass
10MHz_High_QPSK_1@0	23.44	24.54	0.284	1	Pass
10MHz_High_QPSK_1@25	23.88	24.98	0.315	1	Pass
10MHz_High_QPSK_1@49	23.45	24.55	0.285	1	Pass
10MHz_High_QPSK_25@0	22.78	23.88	0.244	1	Pass
10MHz_High_QPSK_25@12	22.76	23.86	0.243	1	Pass
10MHz_High_QPSK_25@25	22.67	23.77	0.238	1	Pass
10MHz_High_QPSK_50@0	22.73	23.83	0.242	1	Pass
10MHz_High_16QAM_1@0	22.56	23.66	0.232	1	Pass
10MHz_High_16QAM_1@25	22.63	23.73	0.236	1	Pass
10MHz_High_16QAM_1@49	22.19	23.29	0.213	1	Pass
10MHz_High_16QAM_25@0	22.01	23.11	0.205	1	Pass
10MHz_High_16QAM_25@12	21.94	23.04	0.201	1	Pass
10MHz_High_16QAM_25@25	21.67	22.77	0.189	1	Pass
10MHz_High_16QAM_50@0	21.69	22.79	0.190	1	Pass
15MHz_Low_QPSK_1@0	24.01	25.11	0.324	1	Pass
15MHz_Low_QPSK_1@37	24.22	25.32	0.340	1	Pass
15MHz_Low_QPSK_1@74	23.97	25.07	0.321	1	Pass
15MHz_Low_QPSK_36@0	22.87	23.97	0.249	1	Pass
15MHz_Low_QPSK_36@20	22.98	24.08	0.256	1	Pass
15MHz_Low_QPSK_36@39	22.87	23.97	0.249	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_75@0	22.81	23.91	0.246	1	Pass
15MHz_Low_16QAM_1@0	23.09	24.19	0.262	1	Pass
15MHz_Low_16QAM_1@37	23.23	24.33	0.271	1	Pass
15MHz_Low_16QAM_1@74	22.54	23.64	0.231	1	Pass
15MHz_Low_16QAM_36@0	21.87	22.97	0.198	1	Pass
15MHz_Low_16QAM_36@20	21.97	23.07	0.203	1	Pass
15MHz_Low_16QAM_36@39	21.93	23.03	0.201	1	Pass
15MHz_Low_16QAM_75@0	21.88	22.98	0.199	1	Pass
15MHz_Middle_QPSK_1@0	23.81	24.91	0.310	1	Pass
15MHz_Middle_QPSK_1@37	24.56	25.66	0.368	1	Pass
15MHz_Middle_QPSK_1@74	23.81	24.91	0.310	1	Pass
15MHz_Middle_QPSK_36@0	22.85	23.95	0.248	1	Pass
15MHz_Middle_QPSK_36@20	23.01	24.11	0.258	1	Pass
15MHz_Middle_QPSK_36@39	22.98	24.08	0.256	1	Pass
15MHz_Middle_QPSK_75@0	22.82	23.92	0.247	1	Pass
15MHz_Middle_16QAM_1@0	23.22	24.32	0.270	1	Pass
15MHz_Middle_16QAM_1@37	23.33	24.43	0.277	1	Pass
15MHz_Middle_16QAM_1@74	22.67	23.77	0.238	1	Pass
15MHz_Middle_16QAM_36@0	21.77	22.87	0.194	1	Pass
15MHz_Middle_16QAM_36@20	21.82	22.92	0.196	1	Pass
15MHz_Middle_16QAM_36@39	21.95	23.05	0.202	1	Pass
15MHz_Middle_16QAM_75@0	21.93	23.03	0.201	1	Pass
15MHz_High_QPSK_1@0	23.72	24.82	0.303	1	Pass
15MHz_High_QPSK_1@37	23.87	24.97	0.314	1	Pass
15MHz_High_QPSK_1@74	23.55	24.65	0.292	1	Pass
15MHz_High_QPSK_36@0	22.75	23.85	0.243	1	Pass
15MHz_High_QPSK_36@20	22.71	23.81	0.240	1	Pass
15MHz_High_QPSK_36@39	22.68	23.78	0.239	1	Pass
15MHz_High_QPSK_75@0	22.69	23.79	0.239	1	Pass
15MHz_High_16QAM_1@0	22.74	23.84	0.242	1	Pass
15MHz_High_16QAM_1@37	23.13	24.23	0.265	1	Pass
15MHz_High_16QAM_1@74	22.62	23.72	0.236	1	Pass
15MHz_High_16QAM_36@0	21.54	22.64	0.184	1	Pass
15MHz_High_16QAM_36@20	21.69	22.79	0.190	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_36@39	21.55	22.65	0.184	1	Pass
15MHz_High_16QAM_75@0	21.78	22.88	0.194	1	Pass
20MHz_Low_QPSK_1@0	23.67	24.77	0.300	1	Pass
20MHz_Low_QPSK_1@49	23.91	25.01	0.317	1	Pass
20MHz_Low_QPSK_1@99	23.62	24.72	0.296	1	Pass
20MHz_Low_QPSK_50@0	22.90	24.00	0.251	1	Pass
20MHz_Low_QPSK_50@24	23	24.10	0.257	1	Pass
20MHz_Low_QPSK_50@50	23	24.10	0.257	1	Pass
20MHz_Low_QPSK_100@0	22.94	24.04	0.254	1	Pass
20MHz_Low_16QAM_1@0	22.33	23.43	0.220	1	Pass
20MHz_Low_16QAM_1@49	22.67	23.77	0.238	1	Pass
20MHz_Low_16QAM_1@99	22.47	23.57	0.228	1	Pass
20MHz_Low_16QAM_50@0	21.86	22.96	0.198	1	Pass
20MHz_Low_16QAM_50@24	21.82	22.92	0.196	1	Pass
20MHz_Low_16QAM_50@50	21.83	22.93	0.196	1	Pass
20MHz_Low_16QAM_100@0	21.86	22.96	0.198	1	Pass
20MHz_Middle_QPSK_1@0	23.47	24.57	0.286	1	Pass
20MHz_Middle_QPSK_1@49	23.93	25.03	0.318	1	Pass
20MHz_Middle_QPSK_1@99	23.50	24.60	0.288	1	Pass
20MHz_Middle_QPSK_50@0	22.90	24.00	0.251	1	Pass
20MHz_Middle_QPSK_50@24	22.98	24.08	0.256	1	Pass
20MHz_Middle_QPSK_50@50	22.99	24.09	0.256	1	Pass
20MHz_Middle_QPSK_100@0	22.97	24.07	0.255	1	Pass
20MHz_Middle_16QAM_1@0	22.73	23.83	0.242	1	Pass
20MHz_Middle_16QAM_1@49	23.11	24.21	0.264	1	Pass
20MHz_Middle_16QAM_1@99	22.68	23.78	0.239	1	Pass
20MHz_Middle_16QAM_50@0	21.95	23.05	0.202	1	Pass
20MHz_Middle_16QAM_50@24	22.04	23.14	0.206	1	Pass
20MHz_Middle_16QAM_50@50	21.88	22.98	0.199	1	Pass
20MHz_Middle_16QAM_100@0	21.81	22.91	0.195	1	Pass
20MHz_High_QPSK_1@0	23.55	24.65	0.292	1	Pass
20MHz_High_QPSK_1@49	24.03	25.13	0.326	1	Pass
20MHz_High_QPSK_1@99	23.49	24.59	0.288	1	Pass
20MHz_High_QPSK_50@0	22.67	23.77	0.238	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_QPSK_50@24	22.69	23.79	0.239	1	Pass
20MHz_High_QPSK_50@50	22.61	23.71	0.235	1	Pass
20MHz_High_QPSK_100@0	22.67	23.77	0.238	1	Pass
20MHz_High_16QAM_1@0	22.41	23.51	0.224	1	Pass
20MHz_High_16QAM_1@49	22.51	23.61	0.230	1	Pass
20MHz_High_16QAM_1@99	22.19	23.29	0.213	1	Pass
20MHz_High_16QAM_50@0	21.69	22.79	0.190	1	Pass
20MHz_High_16QAM_50@24	21.63	22.73	0.187	1	Pass
20MHz_High_16QAM_50@50	21.57	22.67	0.185	1	Pass
20MHz_High_16QAM_100@0	21.65	22.75	0.188	1	Pass

Note:
EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)
band 66:
1.Antenna Gain = 1.60dBi;
2.Cable Loss = 0.5dB.