Appendix G

Test Information:

Sample No.:	2VH6-3	**Test Date:**	2024/12/20~2025/03/11
Test Site:	RF	**Test Mode:**	Transmitting
Tester:	Usain Ou	**Test Result:**	Pass

Environmental Conditions:

Temperature: (°C)	23-25	**Relative Humidity: (%)**	52-54	**ATM Pressure: (kPa)**	101

RF Output Power

FCC Part 24E

B2, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	25.34	28.32	0.679	2	Pass
1.4MHz_Low_QPSK_1@3	25.48	28.46	0.701	2	Pass
1.4MHz_Low_QPSK_1@5	25.30	28.28	0.673	2	Pass
1.4MHz_Low_QPSK_3@0	25.26	28.24	0.667	2	Pass
1.4MHz_Low_QPSK_3@1	25.30	28.28	0.673	2	Pass
1.4MHz_Low_QPSK_3@3	25.21	28.19	0.659	2	Pass
1.4MHz_Low_QPSK_6@0	24.32	27.30	0.537	2	Pass
1.4MHz_Low_16QAM_1@0	24.45	27.43	0.553	2	Pass
1.4MHz_Low_16QAM_1@3	24.63	27.61	0.577	2	Pass
1.4MHz_Low_16QAM_1@5	24.41	27.39	0.548	2	Pass
1.4MHz_Low_16QAM_3@0	24.42	27.40	0.550	2	Pass
1.4MHz_Low_16QAM_3@1	24.45	27.43	0.553	2	Pass
1.4MHz_Low_16QAM_3@3	24.39	27.37	0.546	2	Pass
1.4MHz_Low_16QAM_6@0	23.41	26.39	0.436	2	Pass
1.4MHz_Middle_QPSK_1@0	25.32	28.30	0.676	2	Pass
1.4MHz_Middle_QPSK_1@3	25.04	28.02	0.634	2	Pass
1.4MHz_Middle_QPSK_1@5	24.82	27.80	0.603	2	Pass
1.4MHz_Middle_QPSK_3@0	24.91	27.89	0.615	2	Pass
1.4MHz_Middle_QPSK_3@1	24.96	27.94	0.622	2	Pass
1.4MHz_Middle_QPSK_3@3	24.92	27.90	0.617	2	Pass
1.4MHz_Middle_QPSK_6@0	23.96	26.94	0.494	2	Pass
1.4MHz_Middle_16QAM_1@0	23.64	26.62	0.459	2	Pass
1.4MHz_Middle_16QAM_1@3	23.80	26.78	0.476	2	Pass
1.4MHz_Middle_16QAM_1@5	23.67	26.65	0.462	2	Pass
1.4MHz_Middle_16QAM_3@0	23.97	26.95	0.495	2	Pass
1.4MHz_Middle_16QAM_3@1	24.04	27.02	0.504	2	Pass
1.4MHz_Middle_16QAM_3@3	23.97	26.95	0.495	2	Pass
1.4MHz_Middle_16QAM_6@0	23.10	26.08	0.406	2	Pass
1.4MHz_High_QPSK_1@0	25.18	28.16	0.655	2	Pass
1.4MHz_High_QPSK_1@3	25.34	28.32	0.679	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	25.06	28.04	0.637	2	Pass
1.4MHz_High_QPSK_3@0	25.06	28.04	0.637	2	Pass
1.4MHz_High_QPSK_3@1	25.14	28.12	0.649	2	Pass
1.4MHz_High_QPSK_3@3	25.09	28.07	0.641	2	Pass
1.4MHz_High_QPSK_6@0	24.13	27.11	0.514	2	Pass
1.4MHz_High_16QAM_1@0	24.28	27.26	0.532	2	Pass
1.4MHz_High_16QAM_1@3	24.45	27.43	0.553	2	Pass
1.4MHz_High_16QAM_1@5	24.30	27.28	0.535	2	Pass
1.4MHz_High_16QAM_3@0	24.31	27.29	0.536	2	Pass
1.4MHz_High_16QAM_3@1	24.32	27.30	0.537	2	Pass
1.4MHz_High_16QAM_3@3	24.28	27.26	0.532	2	Pass
1.4MHz_High_16QAM_6@0	23.02	26.00	0.398	2	Pass
3MHz_Low_QPSK_1@0	24.75	27.73	0.593	2	Pass
3MHz_Low_QPSK_1@8	24.74	27.72	0.592	2	Pass
3MHz_Low_QPSK_1@14	24.75	27.73	0.593	2	Pass
3MHz_Low_QPSK_8@0	23.80	26.78	0.476	2	Pass
3MHz_Low_QPSK_8@4	23.83	26.81	0.480	2	Pass
3MHz_Low_QPSK_8@7	23.76	26.74	0.472	2	Pass
3MHz_Low_QPSK_15@0	23.74	26.72	0.470	2	Pass
3MHz_Low_16QAM_1@0	23.66	26.64	0.461	2	Pass
3MHz_Low_16QAM_1@8	23.61	26.59	0.456	2	Pass
3MHz_Low_16QAM_1@14	23.66	26.64	0.461	2	Pass
3MHz_Low_16QAM_8@0	22.82	25.80	0.380	2	Pass
3MHz_Low_16QAM_8@4	22.86	25.84	0.384	2	Pass
3MHz_Low_16QAM_8@7	22.81	25.79	0.379	2	Pass
3MHz_Low_16QAM_15@0	22.82	25.80	0.380	2	Pass
3MHz_Middle_QPSK_1@0	25.07	28.05	0.638	2	Pass
3MHz_Middle_QPSK_1@8	25.09	28.07	0.641	2	Pass
3MHz_Middle_QPSK_1@14	25.08	28.06	0.640	2	Pass
3MHz_Middle_QPSK_8@0	24.30	27.28	0.535	2	Pass
3MHz_Middle_QPSK_8@4	24.36	27.34	0.542	2	Pass
3MHz_Middle_QPSK_8@7	24.36	27.34	0.542	2	Pass
3MHz_Middle_QPSK_15@0	24.30	27.28	0.535	2	Pass
3MHz_Middle_16QAM_1@0	24.60	27.58	0.573	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	24.61	27.59	0.574	2	Pass
3MHz_Middle_16QAM_1@14	24.59	27.57	0.571	2	Pass
3MHz_Middle_16QAM_8@0	23.42	26.40	0.437	2	Pass
3MHz_Middle_16QAM_8@4	23.46	26.44	0.441	2	Pass
3MHz_Middle_16QAM_8@7	23.37	26.35	0.432	2	Pass
3MHz_Middle_16QAM_15@0	23.34	26.32	0.429	2	Pass
3MHz_High_QPSK_1@0	25.33	28.31	0.678	2	Pass
3MHz_High_QPSK_1@8	25.42	28.40	0.692	2	Pass
3MHz_High_QPSK_1@14	25.41	28.39	0.690	2	Pass
3MHz_High_QPSK_8@0	24.52	27.50	0.562	2	Pass
3MHz_High_QPSK_8@4	24.54	27.52	0.565	2	Pass
3MHz_High_QPSK_8@7	24.46	27.44	0.555	2	Pass
3MHz_High_QPSK_15@0	24.48	27.46	0.557	2	Pass
3MHz_High_16QAM_1@0	24.13	27.11	0.514	2	Pass
3MHz_High_16QAM_1@8	24.03	27.01	0.502	2	Pass
3MHz_High_16QAM_1@14	24.15	27.13	0.516	2	Pass
3MHz_High_16QAM_8@0	23.47	26.45	0.442	2	Pass
3MHz_High_16QAM_8@4	23.38	26.36	0.433	2	Pass
3MHz_High_16QAM_8@7	23.17	26.15	0.412	2	Pass
3MHz_High_16QAM_15@0	23.29	26.27	0.424	2	Pass
5MHz_Low_QPSK_1@0	25.09	28.07	0.641	2	Pass
5MHz_Low_QPSK_1@12	25.37	28.35	0.684	2	Pass
5MHz_Low_QPSK_1@24	25.06	28.04	0.637	2	Pass
5MHz_Low_QPSK_12@0	24.24	27.22	0.527	2	Pass
5MHz_Low_QPSK_12@7	24.24	27.22	0.527	2	Pass
5MHz_Low_QPSK_12@13	24.17	27.15	0.519	2	Pass
5MHz_Low_QPSK_25@0	23.81	26.79	0.478	2	Pass
5MHz_Low_16QAM_1@0	24.27	27.25	0.531	2	Pass
5MHz_Low_16QAM_1@12	24.44	27.42	0.552	2	Pass
5MHz_Low_16QAM_1@24	24.17	27.15	0.519	2	Pass
5MHz_Low_16QAM_12@0	22.83	25.81	0.381	2	Pass
5MHz_Low_16QAM_12@7	22.85	25.83	0.383	2	Pass
5MHz_Low_16QAM_12@13	22.76	25.74	0.375	2	Pass
5MHz_Low_16QAM_25@0	22.85	25.83	0.383	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	24.68	27.66	0.583	2	Pass
5MHz_Middle_QPSK_1@12	24.95	27.93	0.621	2	Pass
5MHz_Middle_QPSK_1@24	24.72	27.70	0.589	2	Pass
5MHz_Middle_QPSK_12@0	23.83	26.81	0.480	2	Pass
5MHz_Middle_QPSK_12@7	23.90	26.88	0.488	2	Pass
5MHz_Middle_QPSK_12@13	23.84	26.82	0.481	2	Pass
5MHz_Middle_QPSK_25@0	23.82	26.80	0.479	2	Pass
5MHz_Middle_16QAM_1@0	23.72	26.70	0.468	2	Pass
5MHz_Middle_16QAM_1@12	23.94	26.92	0.492	2	Pass
5MHz_Middle_16QAM_1@24	23.72	26.70	0.468	2	Pass
5MHz_Middle_16QAM_12@0	22.93	25.91	0.390	2	Pass
5MHz_Middle_16QAM_12@7	23.01	25.99	0.397	2	Pass
5MHz_Middle_16QAM_12@13	22.94	25.92	0.391	2	Pass
5MHz_Middle_16QAM_25@0	22.89	25.87	0.386	2	Pass
5MHz_High_QPSK_1@0	24.86	27.84	0.608	2	Pass
5MHz_High_QPSK_1@12	25.17	28.15	0.653	2	Pass
5MHz_High_QPSK_1@24	24.93	27.91	0.618	2	Pass
5MHz_High_QPSK_12@0	24.03	27.01	0.502	2	Pass
5MHz_High_QPSK_12@7	24.05	27.03	0.505	2	Pass
5MHz_High_QPSK_12@13	23.90	26.88	0.488	2	Pass
5MHz_High_QPSK_25@0	23.96	26.94	0.494	2	Pass
5MHz_High_16QAM_1@0	23.83	26.81	0.480	2	Pass
5MHz_High_16QAM_1@12	24.18	27.16	0.520	2	Pass
5MHz_High_16QAM_1@24	23.95	26.93	0.493	2	Pass
5MHz_High_16QAM_12@0	23.04	26.02	0.400	2	Pass
5MHz_High_16QAM_12@7	23.12	26.10	0.407	2	Pass
5MHz_High_16QAM_12@13	22.98	25.96	0.394	2	Pass
5MHz_High_16QAM_25@0	23.01	25.99	0.397	2	Pass
10MHz_Low_QPSK_1@0	25.11	28.09	0.644	2	Pass
10MHz_Low_QPSK_1@25	25.20	28.18	0.658	2	Pass
10MHz_Low_QPSK_1@49	25.04	28.02	0.634	2	Pass
10MHz_Low_QPSK_25@0	24.25	27.23	0.528	2	Pass
10MHz_Low_QPSK_25@12	24.18	27.16	0.520	2	Pass
10MHz_Low_QPSK_25@25	24.15	27.13	0.516	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	24.20	27.18	0.522	2	Pass
10MHz_Low_16QAM_1@0	23.89	26.87	0.486	2	Pass
10MHz_Low_16QAM_1@25	23.99	26.97	0.498	2	Pass
10MHz_Low_16QAM_1@49	23.93	26.91	0.491	2	Pass
10MHz_Low_16QAM_25@0	23.09	26.07	0.405	2	Pass
10MHz_Low_16QAM_25@12	23.31	26.29	0.426	2	Pass
10MHz_Low_16QAM_25@25	23.29	26.27	0.424	2	Pass
10MHz_Low_16QAM_50@0	23.28	26.26	0.423	2	Pass
10MHz_Middle_QPSK_1@0	25.30	28.28	0.673	2	Pass
10MHz_Middle_QPSK_1@25	25.54	28.52	0.711	2	Pass
10MHz_Middle_QPSK_1@49	25.38	28.36	0.685	2	Pass
10MHz_Middle_QPSK_25@0	24.28	27.26	0.532	2	Pass
10MHz_Middle_QPSK_25@12	24.33	27.31	0.538	2	Pass
10MHz_Middle_QPSK_25@25	24.32	27.30	0.537	2	Pass
10MHz_Middle_QPSK_50@0	24.24	27.22	0.527	2	Pass
10MHz_Middle_16QAM_1@0	24.21	27.19	0.524	2	Pass
10MHz_Middle_16QAM_1@25	24.40	27.38	0.547	2	Pass
10MHz_Middle_16QAM_1@49	24.09	27.07	0.509	2	Pass
10MHz_Middle_16QAM_25@0	23.03	26.01	0.399	2	Pass
10MHz_Middle_16QAM_25@12	23.09	26.07	0.405	2	Pass
10MHz_Middle_16QAM_25@25	23.15	26.13	0.410	2	Pass
10MHz_Middle_16QAM_50@0	22.86	25.84	0.384	2	Pass
10MHz_High_QPSK_1@0	25.11	28.09	0.644	2	Pass
10MHz_High_QPSK_1@25	25.29	28.27	0.671	2	Pass
10MHz_High_QPSK_1@49	25.14	28.12	0.649	2	Pass
10MHz_High_QPSK_25@0	23.95	26.93	0.493	2	Pass
10MHz_High_QPSK_25@12	23.98	26.96	0.497	2	Pass
10MHz_High_QPSK_25@25	23.89	26.87	0.486	2	Pass
10MHz_High_QPSK_50@0	23.91	26.89	0.489	2	Pass
10MHz_High_16QAM_1@0	24.27	27.25	0.531	2	Pass
10MHz_High_16QAM_1@25	24.39	27.37	0.546	2	Pass
10MHz_High_16QAM_1@49	24.28	27.26	0.532	2	Pass
10MHz_High_16QAM_25@0	23.24	26.22	0.419	2	Pass
10MHz_High_16QAM_25@12	23.07	26.05	0.403	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	23	25.98	0.396	2	Pass
10MHz_High_16QAM_50@0	22.98	25.96	0.394	2	Pass
15MHz_Low_QPSK_1@0	24.95	27.93	0.621	2	Pass
15MHz_Low_QPSK_1@37	24.87	27.85	0.610	2	Pass
15MHz_Low_QPSK_1@74	24.56	27.54	0.568	2	Pass
15MHz_Low_QPSK_36@0	23.93	26.91	0.491	2	Pass
15MHz_Low_QPSK_36@20	23.83	26.81	0.480	2	Pass
15MHz_Low_QPSK_36@39	23.79	26.77	0.475	2	Pass
15MHz_Low_QPSK_75@0	23.83	26.81	0.480	2	Pass
15MHz_Low_16QAM_1@0	23.55	26.53	0.450	2	Pass
15MHz_Low_16QAM_1@37	23.79	26.77	0.475	2	Pass
15MHz_Low_16QAM_1@74	23.56	26.54	0.451	2	Pass
15MHz_Low_16QAM_36@0	22.90	25.88	0.387	2	Pass
15MHz_Low_16QAM_36@20	22.84	25.82	0.382	2	Pass
15MHz_Low_16QAM_36@39	22.79	25.77	0.378	2	Pass
15MHz_Low_16QAM_75@0	22.86	25.84	0.384	2	Pass
15MHz_Middle_QPSK_1@0	24.92	27.90	0.617	2	Pass
15MHz_Middle_QPSK_1@37	25.22	28.20	0.661	2	Pass
15MHz_Middle_QPSK_1@74	24.92	27.90	0.617	2	Pass
15MHz_Middle_QPSK_36@0	23.88	26.86	0.485	2	Pass
15MHz_Middle_QPSK_36@20	24.02	27.00	0.501	2	Pass
15MHz_Middle_QPSK_36@39	23.94	26.92	0.492	2	Pass
15MHz_Middle_QPSK_75@0	23.94	26.92	0.492	2	Pass
15MHz_Middle_16QAM_1@0	24.56	27.54	0.568	2	Pass
15MHz_Middle_16QAM_1@37	24.72	27.70	0.589	2	Pass
15MHz_Middle_16QAM_1@74	24.44	27.42	0.552	2	Pass
15MHz_Middle_16QAM_36@0	23.34	26.32	0.429	2	Pass
15MHz_Middle_16QAM_36@20	23.44	26.42	0.439	2	Pass
15MHz_Middle_16QAM_36@39	23.38	26.36	0.433	2	Pass
15MHz_Middle_16QAM_75@0	23.37	26.35	0.432	2	Pass
15MHz_High_QPSK_1@0	25.40	28.38	0.689	2	Pass
15MHz_High_QPSK_1@37	25.71	28.69	0.740	2	Pass
15MHz_High_QPSK_1@74	25.49	28.47	0.703	2	Pass
15MHz_High_QPSK_36@0	24.50	27.48	0.560	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	24.58	27.56	0.570	2	Pass
15MHz_High_QPSK_36@39	24.53	27.51	0.564	2	Pass
15MHz_High_QPSK_75@0	24.35	27.33	0.541	2	Pass
15MHz_High_16QAM_1@0	23.85	26.83	0.482	2	Pass
15MHz_High_16QAM_1@37	24.07	27.05	0.507	2	Pass
15MHz_High_16QAM_1@74	23.77	26.75	0.473	2	Pass
15MHz_High_16QAM_36@0	22.98	25.96	0.394	2	Pass
15MHz_High_16QAM_36@20	23.54	26.52	0.449	2	Pass
15MHz_High_16QAM_36@39	23.51	26.49	0.446	2	Pass
15MHz_High_16QAM_75@0	23.54	26.52	0.449	2	Pass
20MHz_Low_QPSK_1@0	24.86	27.84	0.608	2	Pass
20MHz_Low_QPSK_1@49	25.16	28.14	0.652	2	Pass
20MHz_Low_QPSK_1@99	24.80	27.78	0.600	2	Pass
20MHz_Low_QPSK_50@0	24.29	27.27	0.533	2	Pass
20MHz_Low_QPSK_50@24	24.21	27.19	0.524	2	Pass
20MHz_Low_QPSK_50@50	24.24	27.22	0.527	2	Pass
20MHz_Low_QPSK_100@0	24.25	27.23	0.528	2	Pass
20MHz_Low_16QAM_1@0	24.08	27.06	0.508	2	Pass
20MHz_Low_16QAM_1@49	24.49	27.47	0.558	2	Pass
20MHz_Low_16QAM_1@99	24.20	27.18	0.522	2	Pass
20MHz_Low_16QAM_50@0	23.20	26.18	0.415	2	Pass
20MHz_Low_16QAM_50@24	22.95	25.93	0.392	2	Pass
20MHz_Low_16QAM_50@50	22.88	25.86	0.385	2	Pass
20MHz_Low_16QAM_100@0	23.34	26.32	0.429	2	Pass
20MHz_Middle_QPSK_1@0	24.47	27.45	0.556	2	Pass
20MHz_Middle_QPSK_1@49	24.91	27.89	0.615	2	Pass
20MHz_Middle_QPSK_1@99	24.55	27.53	0.566	2	Pass
20MHz_Middle_QPSK_50@0	23.67	26.65	0.462	2	Pass
20MHz_Middle_QPSK_50@24	23.78	26.76	0.474	2	Pass
20MHz_Middle_QPSK_50@50	23.68	26.66	0.463	2	Pass
20MHz_Middle_QPSK_100@0	23.65	26.63	0.460	2	Pass
20MHz_Middle_16QAM_1@0	24.15	27.13	0.516	2	Pass
20MHz_Middle_16QAM_1@49	24.53	27.51	0.564	2	Pass
20MHz_Middle_16QAM_1@99	24.13	27.11	0.514	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	22.76	25.74	0.375	2	Pass
20MHz_Middle_16QAM_50@24	22.86	25.84	0.384	2	Pass
20MHz_Middle_16QAM_50@50	22.73	25.71	0.372	2	Pass
20MHz_Middle_16QAM_100@0	22.71	25.69	0.371	2	Pass
20MHz_High_QPSK_1@0	24.55	27.53	0.566	2	Pass
20MHz_High_QPSK_1@49	24.91	27.89	0.615	2	Pass
20MHz_High_QPSK_1@99	24.61	27.59	0.574	2	Pass
20MHz_High_QPSK_50@0	23.98	26.96	0.497	2	Pass
20MHz_High_QPSK_50@24	24.01	26.99	0.500	2	Pass
20MHz_High_QPSK_50@50	23.95	26.93	0.493	2	Pass
20MHz_High_QPSK_100@0	23.95	26.93	0.493	2	Pass
20MHz_High_16QAM_1@0	23.91	26.89	0.489	2	Pass
20MHz_High_16QAM_1@49	24.31	27.29	0.536	2	Pass
20MHz_High_16QAM_1@99	23.88	26.86	0.485	2	Pass
20MHz_High_16QAM_50@0	23.06	26.04	0.402	2	Pass
20MHz_High_16QAM_50@24	23.08	26.06	0.404	2	Pass
20MHz_High_16QAM_50@50	23.03	26.01	0.399	2	Pass
20MHz_High_16QAM_100@0	23.03	26.01	0.399	2	Pass

Note:
EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)
band 2:
1.Antenna Gain = 2.98dBi;
2.Cable Loss = 0dB.

FCC Part 27

B4, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_Low_QPSK_1@0	24.29	26.44	0.441	1	Pass
1.4MHz_Low_QPSK_1@3	24.49	26.64	0.461	1	Pass
1.4MHz_Low_QPSK_1@5	24.31	26.46	0.443	1	Pass
1.4MHz_Low_QPSK_3@0	24.46	26.61	0.458	1	Pass
1.4MHz_Low_QPSK_3@1	24.50	26.65	0.462	1	Pass
1.4MHz_Low_QPSK_3@3	24.49	26.64	0.461	1	Pass
1.4MHz_Low_QPSK_6@0	23.54	25.69	0.371	1	Pass
1.4MHz_Low_16QAM_1@0	23.27	25.42	0.348	1	Pass
1.4MHz_Low_16QAM_1@3	23.41	25.56	0.360	1	Pass
1.4MHz_Low_16QAM_1@5	23.30	25.45	0.351	1	Pass
1.4MHz_Low_16QAM_3@0	23.63	25.78	0.378	1	Pass
1.4MHz_Low_16QAM_3@1	23.70	25.85	0.385	1	Pass
1.4MHz_Low_16QAM_3@3	23.66	25.81	0.381	1	Pass
1.4MHz_Low_16QAM_6@0	22.75	24.90	0.309	1	Pass
1.4MHz_Middle_QPSK_1@0	24.38	26.53	0.450	1	Pass
1.4MHz_Middle_QPSK_1@3	24.58	26.73	0.471	1	Pass
1.4MHz_Middle_QPSK_1@5	24.36	26.51	0.448	1	Pass
1.4MHz_Middle_QPSK_3@0	24.53	26.68	0.466	1	Pass
1.4MHz_Middle_QPSK_3@1	24.59	26.74	0.472	1	Pass
1.4MHz_Middle_QPSK_3@3	24.52	26.67	0.465	1	Pass
1.4MHz_Middle_QPSK_6@0	23.55	25.70	0.372	1	Pass
1.4MHz_Middle_16QAM_1@0	23.30	25.45	0.351	1	Pass
1.4MHz_Middle_16QAM_1@3	23.46	25.61	0.364	1	Pass
1.4MHz_Middle_16QAM_1@5	23.31	25.46	0.352	1	Pass
1.4MHz_Middle_16QAM_3@0	23.69	25.84	0.384	1	Pass
1.4MHz_Middle_16QAM_3@1	23.71	25.86	0.385	1	Pass
1.4MHz_Middle_16QAM_3@3	23.65	25.80	0.380	1	Pass
1.4MHz_Middle_16QAM_6@0	22.74	24.89	0.308	1	Pass
1.4MHz_High_QPSK_1@0	24.72	26.87	0.486	1	Pass
1.4MHz_High_QPSK_1@3	24.87	27.02	0.504	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
1.4MHz_High_QPSK_1@5	24.71	26.86	0.485	1	Pass
1.4MHz_High_QPSK_3@0	24.68	26.83	0.482	1	Pass
1.4MHz_High_QPSK_3@1	24.71	26.86	0.485	1	Pass
1.4MHz_High_QPSK_3@3	24.62	26.77	0.475	1	Pass
1.4MHz_High_QPSK_6@0	23.67	25.82	0.382	1	Pass
1.4MHz_High_16QAM_1@0	23.89	26.04	0.402	1	Pass
1.4MHz_High_16QAM_1@3	24.09	26.24	0.421	1	Pass
1.4MHz_High_16QAM_1@5	23.89	26.04	0.402	1	Pass
1.4MHz_High_16QAM_3@0	23.91	26.06	0.404	1	Pass
1.4MHz_High_16QAM_3@1	23.94	26.09	0.406	1	Pass
1.4MHz_High_16QAM_3@3	23.95	26.10	0.407	1	Pass
1.4MHz_High_16QAM_6@0	22.57	24.72	0.296	1	Pass
3MHz_Low_QPSK_1@0	24.37	26.52	0.449	1	Pass
3MHz_Low_QPSK_1@8	24.35	26.50	0.447	1	Pass
3MHz_Low_QPSK_1@14	24.34	26.49	0.446	1	Pass
3MHz_Low_QPSK_8@0	23.56	25.71	0.372	1	Pass
3MHz_Low_QPSK_8@4	23.56	25.71	0.372	1	Pass
3MHz_Low_QPSK_8@7	23.52	25.67	0.369	1	Pass
3MHz_Low_QPSK_15@0	23.52	25.67	0.369	1	Pass
3MHz_Low_16QAM_1@0	23.36	25.51	0.356	1	Pass
3MHz_Low_16QAM_1@8	23.27	25.42	0.348	1	Pass
3MHz_Low_16QAM_1@14	23.21	25.36	0.344	1	Pass
3MHz_Low_16QAM_8@0	22.48	24.63	0.290	1	Pass
3MHz_Low_16QAM_8@4	22.57	24.72	0.296	1	Pass
3MHz_Low_16QAM_8@7	22.52	24.67	0.293	1	Pass
3MHz_Low_16QAM_15@0	22.49	24.64	0.291	1	Pass
3MHz_Middle_QPSK_1@0	24.45	26.60	0.457	1	Pass
3MHz_Middle_QPSK_1@8	24.46	26.61	0.458	1	Pass
3MHz_Middle_QPSK_1@14	24.46	26.61	0.458	1	Pass
3MHz_Middle_QPSK_8@0	23.60	25.75	0.376	1	Pass
3MHz_Middle_QPSK_8@4	23.58	25.73	0.374	1	Pass
3MHz_Middle_QPSK_8@7	23.55	25.70	0.372	1	Pass
3MHz_Middle_QPSK_15@0	23.55	25.70	0.372	1	Pass
3MHz_Middle_16QAM_1@0	23.47	25.62	0.365	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
3MHz_Middle_16QAM_1@8	23.46	25.61	0.364	1	Pass
3MHz_Middle_16QAM_1@14	23.43	25.58	0.361	1	Pass
3MHz_Middle_16QAM_8@0	22.63	24.78	0.301	1	Pass
3MHz_Middle_16QAM_8@4	22.65	24.80	0.302	1	Pass
3MHz_Middle_16QAM_8@7	22.53	24.68	0.294	1	Pass
3MHz_Middle_16QAM_15@0	22.59	24.74	0.298	1	Pass
3MHz_High_QPSK_1@0	24.77	26.92	0.492	1	Pass
3MHz_High_QPSK_1@8	24.80	26.95	0.495	1	Pass
3MHz_High_QPSK_1@14	24.81	26.96	0.497	1	Pass
3MHz_High_QPSK_8@0	23.65	25.80	0.380	1	Pass
3MHz_High_QPSK_8@4	23.70	25.85	0.385	1	Pass
3MHz_High_QPSK_8@7	23.64	25.79	0.379	1	Pass
3MHz_High_QPSK_15@0	23.62	25.77	0.378	1	Pass
3MHz_High_16QAM_1@0	23.93	26.08	0.406	1	Pass
3MHz_High_16QAM_1@8	23.97	26.12	0.409	1	Pass
3MHz_High_16QAM_1@14	23.96	26.11	0.408	1	Pass
3MHz_High_16QAM_8@0	22.79	24.94	0.312	1	Pass
3MHz_High_16QAM_8@4	22.83	24.98	0.315	1	Pass
3MHz_High_16QAM_8@7	22.75	24.90	0.309	1	Pass
3MHz_High_16QAM_15@0	22.68	24.83	0.304	1	Pass
5MHz_Low_QPSK_1@0	24.40	26.55	0.452	1	Pass
5MHz_Low_QPSK_1@12	24.65	26.80	0.479	1	Pass
5MHz_Low_QPSK_1@24	24.36	26.51	0.448	1	Pass
5MHz_Low_QPSK_12@0	23.50	25.65	0.367	1	Pass
5MHz_Low_QPSK_12@7	23.58	25.73	0.374	1	Pass
5MHz_Low_QPSK_12@13	23.54	25.69	0.371	1	Pass
5MHz_Low_QPSK_25@0	23.55	25.70	0.372	1	Pass
5MHz_Low_16QAM_1@0	23.53	25.68	0.370	1	Pass
5MHz_Low_16QAM_1@12	23.72	25.87	0.386	1	Pass
5MHz_Low_16QAM_1@24	23.46	25.61	0.364	1	Pass
5MHz_Low_16QAM_12@0	22.57	24.72	0.296	1	Pass
5MHz_Low_16QAM_12@7	22.63	24.78	0.301	1	Pass
5MHz_Low_16QAM_12@13	22.62	24.77	0.300	1	Pass
5MHz_Low_16QAM_25@0	22.61	24.76	0.299	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_1@0	24.33	26.48	0.445	1	Pass
5MHz_Middle_QPSK_1@12	24.63	26.78	0.476	1	Pass
5MHz_Middle_QPSK_1@24	24.40	26.55	0.452	1	Pass
5MHz_Middle_QPSK_12@0	23.54	25.69	0.371	1	Pass
5MHz_Middle_QPSK_12@7	23.61	25.76	0.377	1	Pass
5MHz_Middle_QPSK_12@13	23.54	25.69	0.371	1	Pass
5MHz_Middle_QPSK_25@0	23.56	25.71	0.372	1	Pass
5MHz_Middle_16QAM_1@0	24.03	26.18	0.415	1	Pass
5MHz_Middle_16QAM_1@12	24.29	26.44	0.441	1	Pass
5MHz_Middle_16QAM_1@24	24.02	26.17	0.414	1	Pass
5MHz_Middle_16QAM_12@0	22.62	24.77	0.300	1	Pass
5MHz_Middle_16QAM_12@7	22.70	24.85	0.305	1	Pass
5MHz_Middle_16QAM_12@13	22.64	24.79	0.301	1	Pass
5MHz_Middle_16QAM_25@0	22.69	24.84	0.305	1	Pass
5MHz_High_QPSK_1@0	24.48	26.63	0.460	1	Pass
5MHz_High_QPSK_1@12	24.77	26.92	0.492	1	Pass
5MHz_High_QPSK_1@24	24.48	26.63	0.460	1	Pass
5MHz_High_QPSK_12@0	23.66	25.81	0.381	1	Pass
5MHz_High_QPSK_12@7	23.71	25.86	0.385	1	Pass
5MHz_High_QPSK_12@13	23.66	25.81	0.381	1	Pass
5MHz_High_QPSK_25@0	23.64	25.79	0.379	1	Pass
5MHz_High_16QAM_1@0	23.50	25.65	0.367	1	Pass
5MHz_High_16QAM_1@12	23.77	25.92	0.391	1	Pass
5MHz_High_16QAM_1@24	23.53	25.68	0.370	1	Pass
5MHz_High_16QAM_12@0	22.74	24.89	0.308	1	Pass
5MHz_High_16QAM_12@7	22.81	24.96	0.313	1	Pass
5MHz_High_16QAM_12@13	22.75	24.90	0.309	1	Pass
5MHz_High_16QAM_25@0	22.70	24.85	0.305	1	Pass
10MHz_Low_QPSK_1@0	24.52	26.67	0.465	1	Pass
10MHz_Low_QPSK_1@25	24.58	26.73	0.471	1	Pass
10MHz_Low_QPSK_1@49	24.43	26.58	0.455	1	Pass
10MHz_Low_QPSK_25@0	23.50	25.65	0.367	1	Pass
10MHz_Low_QPSK_25@12	23.59	25.74	0.375	1	Pass
10MHz_Low_QPSK_25@25	23.59	25.74	0.375	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_50@0	23.57	25.72	0.373	1	Pass
10MHz_Low_16QAM_1@0	23.48	25.63	0.366	1	Pass
10MHz_Low_16QAM_1@25	23.58	25.73	0.374	1	Pass
10MHz_Low_16QAM_1@49	23.41	25.56	0.360	1	Pass
10MHz_Low_16QAM_25@0	22.65	24.80	0.302	1	Pass
10MHz_Low_16QAM_25@12	22.69	24.84	0.305	1	Pass
10MHz_Low_16QAM_25@25	22.71	24.86	0.306	1	Pass
10MHz_Low_16QAM_50@0	22.60	24.75	0.299	1	Pass
10MHz_Middle_QPSK_1@0	24.61	26.76	0.474	1	Pass
10MHz_Middle_QPSK_1@25	24.80	26.95	0.495	1	Pass
10MHz_Middle_QPSK_1@49	24.67	26.82	0.481	1	Pass
10MHz_Middle_QPSK_25@0	23.54	25.69	0.371	1	Pass
10MHz_Middle_QPSK_25@12	23.63	25.78	0.378	1	Pass
10MHz_Middle_QPSK_25@25	23.59	25.74	0.375	1	Pass
10MHz_Middle_QPSK_50@0	23.60	25.75	0.376	1	Pass
10MHz_Middle_16QAM_1@0	23.86	26.01	0.399	1	Pass
10MHz_Middle_16QAM_1@25	23.97	26.12	0.409	1	Pass
10MHz_Middle_16QAM_1@49	23.89	26.04	0.402	1	Pass
10MHz_Middle_16QAM_25@0	22.71	24.86	0.306	1	Pass
10MHz_Middle_16QAM_25@12	22.68	24.83	0.304	1	Pass
10MHz_Middle_16QAM_25@25	22.71	24.86	0.306	1	Pass
10MHz_Middle_16QAM_50@0	22.63	24.78	0.301	1	Pass
10MHz_High_QPSK_1@0	24.51	26.66	0.463	1	Pass
10MHz_High_QPSK_1@25	24.73	26.88	0.488	1	Pass
10MHz_High_QPSK_1@49	24.48	26.63	0.460	1	Pass
10MHz_High_QPSK_25@0	23.72	25.87	0.386	1	Pass
10MHz_High_QPSK_25@12	23.70	25.85	0.385	1	Pass
10MHz_High_QPSK_25@25	23.68	25.83	0.383	1	Pass
10MHz_High_QPSK_50@0	23.71	25.86	0.385	1	Pass
10MHz_High_16QAM_1@0	23.39	25.54	0.358	1	Pass
10MHz_High_16QAM_1@25	23.47	25.62	0.365	1	Pass
10MHz_High_16QAM_1@49	23.34	25.49	0.354	1	Pass
10MHz_High_16QAM_25@0	23	25.15	0.327	1	Pass
10MHz_High_16QAM_25@12	22.85	25.00	0.316	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_16QAM_25@25	22.79	24.94	0.312	1	Pass
10MHz_High_16QAM_50@0	22.78	24.93	0.311	1	Pass
15MHz_Low_QPSK_1@0	24.38	26.53	0.450	1	Pass
15MHz_Low_QPSK_1@37	24.59	26.74	0.472	1	Pass
15MHz_Low_QPSK_1@74	24.27	26.42	0.439	1	Pass
15MHz_Low_QPSK_36@0	23.54	25.69	0.371	1	Pass
15MHz_Low_QPSK_36@20	23.57	25.72	0.373	1	Pass
15MHz_Low_QPSK_36@39	23.60	25.75	0.376	1	Pass
15MHz_Low_QPSK_75@0	23.54	25.69	0.371	1	Pass
15MHz_Low_16QAM_1@0	23.39	25.54	0.358	1	Pass
15MHz_Low_16QAM_1@37	23.53	25.68	0.370	1	Pass
15MHz_Low_16QAM_1@74	23.26	25.41	0.348	1	Pass
15MHz_Low_16QAM_36@0	22.54	24.69	0.294	1	Pass
15MHz_Low_16QAM_36@20	22.55	24.70	0.295	1	Pass
15MHz_Low_16QAM_36@39	22.55	24.70	0.295	1	Pass
15MHz_Low_16QAM_75@0	22.54	24.69	0.294	1	Pass
15MHz_Middle_QPSK_1@0	24.50	26.65	0.462	1	Pass
15MHz_Middle_QPSK_1@37	24.86	27.01	0.502	1	Pass
15MHz_Middle_QPSK_1@74	24.60	26.75	0.473	1	Pass
15MHz_Middle_QPSK_36@0	23.55	25.70	0.372	1	Pass
15MHz_Middle_QPSK_36@20	23.65	25.80	0.380	1	Pass
15MHz_Middle_QPSK_36@39	23.64	25.79	0.379	1	Pass
15MHz_Middle_QPSK_75@0	23.58	25.73	0.374	1	Pass
15MHz_Middle_16QAM_1@0	23.70	25.85	0.385	1	Pass
15MHz_Middle_16QAM_1@37	24.02	26.17	0.414	1	Pass
15MHz_Middle_16QAM_1@74	23.79	25.94	0.393	1	Pass
15MHz_Middle_16QAM_36@0	22.49	24.64	0.291	1	Pass
15MHz_Middle_16QAM_36@20	22.60	24.75	0.299	1	Pass
15MHz_Middle_16QAM_36@39	22.65	24.80	0.302	1	Pass
15MHz_Middle_16QAM_75@0	22.58	24.73	0.297	1	Pass
15MHz_High_QPSK_1@0	24.56	26.71	0.469	1	Pass
15MHz_High_QPSK_1@37	24.86	27.01	0.502	1	Pass
15MHz_High_QPSK_1@74	24.59	26.74	0.472	1	Pass
15MHz_High_QPSK_36@0	23.74	25.89	0.388	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_QPSK_36@20	23.76	25.91	0.390	1	Pass
15MHz_High_QPSK_36@39	23.73	25.88	0.387	1	Pass
15MHz_High_QPSK_75@0	23.72	25.87	0.386	1	Pass
15MHz_High_16QAM_1@0	23.52	25.67	0.369	1	Pass
15MHz_High_16QAM_1@37	23.81	25.96	0.394	1	Pass
15MHz_High_16QAM_1@74	23.44	25.59	0.362	1	Pass
15MHz_High_16QAM_36@0	22.69	24.84	0.305	1	Pass
15MHz_High_16QAM_36@20	22.72	24.87	0.307	1	Pass
15MHz_High_16QAM_36@39	22.64	24.79	0.301	1	Pass
15MHz_High_16QAM_75@0	22.70	24.85	0.305	1	Pass
20MHz_Low_QPSK_1@0	24.09	26.24	0.421	1	Pass
20MHz_Low_QPSK_1@49	24.43	26.58	0.455	1	Pass
20MHz_Low_QPSK_1@99	24.04	26.19	0.416	1	Pass
20MHz_Low_QPSK_50@0	23.43	25.58	0.361	1	Pass
20MHz_Low_QPSK_50@24	23.51	25.66	0.368	1	Pass
20MHz_Low_QPSK_50@50	23.47	25.62	0.365	1	Pass
20MHz_Low_QPSK_100@0	23.44	25.59	0.362	1	Pass
20MHz_Low_16QAM_1@0	23.54	25.69	0.371	1	Pass
20MHz_Low_16QAM_1@49	23.82	25.97	0.395	1	Pass
20MHz_Low_16QAM_1@99	23.49	25.64	0.366	1	Pass
20MHz_Low_16QAM_50@0	22.43	24.58	0.287	1	Pass
20MHz_Low_16QAM_50@24	22.49	24.64	0.291	1	Pass
20MHz_Low_16QAM_50@50	22.46	24.61	0.289	1	Pass
20MHz_Low_16QAM_100@0	22.47	24.62	0.290	1	Pass
20MHz_Middle_QPSK_1@0	24.11	26.26	0.423	1	Pass
20MHz_Middle_QPSK_1@49	24.57	26.72	0.470	1	Pass
20MHz_Middle_QPSK_1@99	24.29	26.44	0.441	1	Pass
20MHz_Middle_QPSK_50@0	23.45	25.60	0.363	1	Pass
20MHz_Middle_QPSK_50@24	23.56	25.71	0.372	1	Pass
20MHz_Middle_QPSK_50@50	23.52	25.67	0.369	1	Pass
20MHz_Middle_QPSK_100@0	23.52	25.67	0.369	1	Pass
20MHz_Middle_16QAM_1@0	23.80	25.95	0.394	1	Pass
20MHz_Middle_16QAM_1@49	24.25	26.40	0.437	1	Pass
20MHz_Middle_16QAM_1@99	23.98	26.13	0.410	1	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_16QAM_50@0	22.51	24.66	0.292	1	Pass
20MHz_Middle_16QAM_50@24	22.63	24.78	0.301	1	Pass
20MHz_Middle_16QAM_50@50	22.60	24.75	0.299	1	Pass
20MHz_Middle_16QAM_100@0	22.56	24.71	0.296	1	Pass
20MHz_High_QPSK_1@0	24.14	26.29	0.426	1	Pass
20MHz_High_QPSK_1@49	24.65	26.80	0.479	1	Pass
20MHz_High_QPSK_1@99	24.23	26.38	0.435	1	Pass
20MHz_High_QPSK_50@0	23.59	25.74	0.375	1	Pass
20MHz_High_QPSK_50@24	23.69	25.84	0.384	1	Pass
20MHz_High_QPSK_50@50	23.59	25.74	0.375	1	Pass
20MHz_High_QPSK_100@0	23.61	25.76	0.377	1	Pass
20MHz_High_16QAM_1@0	23.52	25.67	0.369	1	Pass
20MHz_High_16QAM_1@49	24.02	26.17	0.414	1	Pass
20MHz_High_16QAM_1@99	23.56	25.71	0.372	1	Pass
20MHz_High_16QAM_50@0	22.69	24.84	0.305	1	Pass
20MHz_High_16QAM_50@24	22.76	24.91	0.310	1	Pass
20MHz_High_16QAM_50@50	22.69	24.84	0.305	1	Pass
20MHz_High_16QAM_100@0	22.66	24.81	0.303	1	Pass

Note:
EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)
band 4:
1.Antenna Gain = 2.15dBi;
2.Cable Loss = 0dB.

B7, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	24.76	29.8	0.955	2	Pass
5MHz_Low_QPSK_1@12	25.05	30.09	1.021	2	Pass
5MHz_Low_QPSK_1@24	24.26	29.3	0.851	2	Pass
5MHz_Low_QPSK_12@0	23.38	28.42	0.695	2	Pass
5MHz_Low_QPSK_12@7	23.50	28.54	0.714	2	Pass
5MHz_Low_QPSK_12@13	23.46	28.5	0.708	2	Pass
5MHz_Low_QPSK_25@0	23.41	28.45	0.700	2	Pass
5MHz_Low_16QAM_1@0	23.32	28.36	0.685	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_16QAM_1@12	23.58	28.62	0.728	2	Pass
5MHz_Low_16QAM_1@24	23.35	28.39	0.690	2	Pass
5MHz_Low_16QAM_12@0	22.44	27.48	0.560	2	Pass
5MHz_Low_16QAM_12@7	22.59	27.63	0.579	2	Pass
5MHz_Low_16QAM_12@13	22.54	27.58	0.573	2	Pass
5MHz_Low_16QAM_25@0	22.45	27.49	0.561	2	Pass
5MHz_Middle_QPSK_1@0	24.57	29.61	0.914	2	Pass
5MHz_Middle_QPSK_1@12	24.82	29.86	0.968	2	Pass
5MHz_Middle_QPSK_1@24	24.58	29.62	0.916	2	Pass
5MHz_Middle_QPSK_12@0	23.61	28.65	0.733	2	Pass
5MHz_Middle_QPSK_12@7	23.74	28.78	0.755	2	Pass
5MHz_Middle_QPSK_12@13	23.69	28.73	0.746	2	Pass
5MHz_Middle_QPSK_25@0	23.65	28.69	0.740	2	Pass
5MHz_Middle_16QAM_1@0	23.52	28.56	0.718	2	Pass
5MHz_Middle_16QAM_1@12	23.80	28.84	0.766	2	Pass
5MHz_Middle_16QAM_1@24	23.56	28.6	0.724	2	Pass
5MHz_Middle_16QAM_12@0	22.64	27.68	0.586	2	Pass
5MHz_Middle_16QAM_12@7	22.75	27.79	0.601	2	Pass
5MHz_Middle_16QAM_12@13	22.67	27.71	0.590	2	Pass
5MHz_Middle_16QAM_25@0	22.67	27.71	0.590	2	Pass
5MHz_High_QPSK_1@0	24.77	29.81	0.957	2	Pass
5MHz_High_QPSK_1@12	25.03	30.07	1.016	2	Pass
5MHz_High_QPSK_1@24	24.81	29.85	0.966	2	Pass
5MHz_High_QPSK_12@0	23.94	28.98	0.791	2	Pass
5MHz_High_QPSK_12@7	23.99	29.03	0.800	2	Pass
5MHz_High_QPSK_12@13	23.88	28.92	0.780	2	Pass
5MHz_High_QPSK_25@0	23.90	28.94	0.783	2	Pass
5MHz_High_16QAM_1@0	24.40	29.44	0.879	2	Pass
5MHz_High_16QAM_1@12	24.70	29.74	0.942	2	Pass
5MHz_High_16QAM_1@24	24.38	29.42	0.875	2	Pass
5MHz_High_16QAM_12@0	23	28.04	0.637	2	Pass
5MHz_High_16QAM_12@7	23.05	28.09	0.644	2	Pass
5MHz_High_16QAM_12@13	22.93	27.97	0.627	2	Pass
5MHz_High_16QAM_25@0	22.99	28.03	0.635	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_QPSK_1@0	24.79	29.83	0.962	2	Pass
10MHz_Low_QPSK_1@25	24.97	30.01	1.002	2	Pass
10MHz_Low_QPSK_1@49	24.90	29.94	0.986	2	Pass
10MHz_Low_QPSK_25@0	23.87	28.91	0.778	2	Pass
10MHz_Low_QPSK_25@12	23.97	29.01	0.796	2	Pass
10MHz_Low_QPSK_25@25	24.07	29.11	0.815	2	Pass
10MHz_Low_QPSK_50@0	23.99	29.03	0.800	2	Pass
10MHz_Low_16QAM_1@0	23.63	28.67	0.736	2	Pass
10MHz_Low_16QAM_1@25	23.86	28.9	0.776	2	Pass
10MHz_Low_16QAM_1@49	23.50	28.54	0.714	2	Pass
10MHz_Low_16QAM_25@0	23.68	28.72	0.745	2	Pass
10MHz_Low_16QAM_25@12	22.90	27.94	0.622	2	Pass
10MHz_Low_16QAM_25@25	22.94	27.98	0.628	2	Pass
10MHz_Low_16QAM_50@0	22.71	27.75	0.596	2	Pass
10MHz_Middle_QPSK_1@0	24.62	29.66	0.925	2	Pass
10MHz_Middle_QPSK_1@25	24.76	29.8	0.955	2	Pass
10MHz_Middle_QPSK_1@49	24.69	29.73	0.940	2	Pass
10MHz_Middle_QPSK_25@0	23.69	28.73	0.746	2	Pass
10MHz_Middle_QPSK_25@12	23.71	28.75	0.750	2	Pass
10MHz_Middle_QPSK_25@25	23.73	28.77	0.753	2	Pass
10MHz_Middle_QPSK_50@0	23.66	28.7	0.741	2	Pass
10MHz_Middle_16QAM_1@0	23.51	28.55	0.716	2	Pass
10MHz_Middle_16QAM_1@25	23.68	28.72	0.745	2	Pass
10MHz_Middle_16QAM_1@49	23.63	28.67	0.736	2	Pass
10MHz_Middle_16QAM_25@0	23.89	28.93	0.782	2	Pass
10MHz_Middle_16QAM_25@12	22.76	27.8	0.603	2	Pass
10MHz_Middle_16QAM_25@25	22.81	27.85	0.610	2	Pass
10MHz_Middle_16QAM_50@0	22.67	27.71	0.590	2	Pass
10MHz_High_QPSK_1@0	25.12	30.16	1.038	2	Pass
10MHz_High_QPSK_1@25	25.30	30.34	1.081	2	Pass
10MHz_High_QPSK_1@49	25.11	30.15	1.035	2	Pass
10MHz_High_QPSK_25@0	24.03	29.07	0.807	2	Pass
10MHz_High_QPSK_25@12	23.99	29.03	0.800	2	Pass
10MHz_High_QPSK_25@25	24	29.04	0.802	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_High_QPSK_50@0	23.93	28.97	0.789	2	Pass
10MHz_High_16QAM_1@0	24.27	29.31	0.853	2	Pass
10MHz_High_16QAM_1@25	24.44	29.48	0.887	2	Pass
10MHz_High_16QAM_1@49	24.24	29.28	0.847	2	Pass
10MHz_High_16QAM_25@0	23.99	29.03	0.800	2	Pass
10MHz_High_16QAM_25@12	23.04	28.08	0.643	2	Pass
10MHz_High_16QAM_25@25	23.04	28.08	0.643	2	Pass
10MHz_High_16QAM_50@0	22.95	27.99	0.630	2	Pass
15MHz_Low_QPSK_1@0	24.40	29.44	0.879	2	Pass
15MHz_Low_QPSK_1@37	24.69	29.73	0.940	2	Pass
15MHz_Low_QPSK_1@74	24.49	29.53	0.897	2	Pass
15MHz_Low_QPSK_36@0	23.42	28.46	0.701	2	Pass
15MHz_Low_QPSK_36@20	23.56	28.6	0.724	2	Pass
15MHz_Low_QPSK_36@39	23.64	28.68	0.738	2	Pass
15MHz_Low_QPSK_75@0	23.50	28.54	0.714	2	Pass
15MHz_Low_16QAM_1@0	23.32	28.36	0.685	2	Pass
15MHz_Low_16QAM_1@37	23.64	28.68	0.738	2	Pass
15MHz_Low_16QAM_1@74	23.42	28.46	0.701	2	Pass
15MHz_Low_16QAM_36@0	22.41	27.45	0.556	2	Pass
15MHz_Low_16QAM_36@20	22.54	27.58	0.573	2	Pass
15MHz_Low_16QAM_36@39	22.59	27.63	0.579	2	Pass
15MHz_Low_16QAM_75@0	22.51	27.55	0.569	2	Pass
15MHz_Middle_QPSK_1@0	24.55	29.59	0.910	2	Pass
15MHz_Middle_QPSK_1@37	24.77	29.81	0.957	2	Pass
15MHz_Middle_QPSK_1@74	24.59	29.63	0.918	2	Pass
15MHz_Middle_QPSK_36@0	23.74	28.78	0.755	2	Pass
15MHz_Middle_QPSK_36@20	23.76	28.8	0.759	2	Pass
15MHz_Middle_QPSK_36@39	23.79	28.83	0.764	2	Pass
15MHz_Middle_QPSK_75@0	23.76	28.8	0.759	2	Pass
15MHz_Middle_16QAM_1@0	23.39	28.43	0.697	2	Pass
15MHz_Middle_16QAM_1@37	23.70	28.74	0.748	2	Pass
15MHz_Middle_16QAM_1@74	23.54	28.58	0.721	2	Pass
15MHz_Middle_16QAM_36@0	22.69	27.73	0.593	2	Pass
15MHz_Middle_16QAM_36@20	22.76	27.8	0.336	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Middle_16QAM_36@39	22.78	27.82	0.605	2	Pass
15MHz_Middle_16QAM_75@0	22.74	27.78	0.600	2	Pass
15MHz_High_QPSK_1@0	25.08	30.12	1.028	2	Pass
15MHz_High_QPSK_1@37	25.31	30.35	1.084	2	Pass
15MHz_High_QPSK_1@74	25	30.04	1.009	2	Pass
15MHz_High_QPSK_36@0	24.02	29.06	0.805	2	Pass
15MHz_High_QPSK_36@20	24.05	29.09	0.811	2	Pass
15MHz_High_QPSK_36@39	24.07	29.11	0.815	2	Pass
15MHz_High_QPSK_75@0	24.03	29.07	0.807	2	Pass
15MHz_High_16QAM_1@0	24.26	29.3	0.851	2	Pass
15MHz_High_16QAM_1@37	24.36	29.4	0.871	2	Pass
15MHz_High_16QAM_1@74	24.10	29.14	0.820	2	Pass
15MHz_High_16QAM_36@0	23.01	28.05	0.638	2	Pass
15MHz_High_16QAM_36@20	23.02	28.06	0.640	2	Pass
15MHz_High_16QAM_36@39	23.01	28.05	0.638	2	Pass
15MHz_High_16QAM_75@0	23	28.04	0.637	2	Pass
20MHz_Low_QPSK_1@0	24.03	29.07	0.807	2	Pass
20MHz_Low_QPSK_1@49	24.46	29.5	0.891	2	Pass
20MHz_Low_QPSK_1@99	24.13	29.17	0.826	2	Pass
20MHz_Low_QPSK_50@0	23.32	28.36	0.685	2	Pass
20MHz_Low_QPSK_50@24	23.46	28.5	0.708	2	Pass
20MHz_Low_QPSK_50@50	23.50	28.54	0.714	2	Pass
20MHz_Low_QPSK_100@0	23.38	28.42	0.695	2	Pass
20MHz_Low_16QAM_1@0	23.35	28.39	0.690	2	Pass
20MHz_Low_16QAM_1@49	23.79	28.83	0.764	2	Pass
20MHz_Low_16QAM_1@99	23.40	28.44	0.698	2	Pass
20MHz_Low_16QAM_50@0	22.32	27.36	0.545	2	Pass
20MHz_Low_16QAM_50@24	22.46	27.5	0.562	2	Pass
20MHz_Low_16QAM_50@50	22.48	27.52	0.565	2	Pass
20MHz_Low_16QAM_100@0	22.43	27.47	0.558	2	Pass
20MHz_Middle_QPSK_1@0	24.32	29.36	0.863	2	Pass
20MHz_Middle_QPSK_1@49	24.74	29.78	0.951	2	Pass
20MHz_Middle_QPSK_1@99	24.50	29.54	0.899	2	Pass
20MHz_Middle_QPSK_50@0	23.65	28.69	0.740	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_Middle_QPSK_50@24	23.67	28.71	0.743	2	Pass
20MHz_Middle_QPSK_50@50	23.75	28.79	0.757	2	Pass
20MHz_Middle_QPSK_100@0	23.68	28.72	0.745	2	Pass
20MHz_Middle_16QAM_1@0	23.95	28.99	0.793	2	Pass
20MHz_Middle_16QAM_1@49	24.34	29.38	0.867	2	Pass
20MHz_Middle_16QAM_1@99	24.13	29.17	0.826	2	Pass
20MHz_Middle_16QAM_50@0	22.62	27.66	0.583	2	Pass
20MHz_Middle_16QAM_50@24	22.68	27.72	0.592	2	Pass
20MHz_Middle_16QAM_50@50	22.74	27.78	0.600	2	Pass
20MHz_Middle_16QAM_100@0	22.66	27.7	0.589	2	Pass
20MHz_High_QPSK_1@0	24.59	29.63	0.918	2	Pass
20MHz_High_QPSK_1@49	24.94	29.98	0.995	2	Pass
20MHz_High_QPSK_1@99	24.56	29.6	0.912	2	Pass
20MHz_High_QPSK_50@0	23.89	28.93	0.782	2	Pass
20MHz_High_QPSK_50@24	23.96	29	0.794	2	Pass
20MHz_High_QPSK_50@50	23.86	28.9	0.776	2	Pass
20MHz_High_QPSK_100@0	23.90	28.94	0.783	2	Pass
20MHz_High_16QAM_1@0	23.94	28.98	0.791	2	Pass
20MHz_High_16QAM_1@49	24.31	29.35	0.861	2	Pass
20MHz_High_16QAM_1@99	23.87	28.91	0.778	2	Pass
20MHz_High_16QAM_50@0	22.87	27.91	0.618	2	Pass
20MHz_High_16QAM_50@24	22.97	28.01	0.632	2	Pass
20MHz_High_16QAM_50@50	22.91	27.95	0.624	2	Pass
20MHz_High_16QAM_100@0	22.84	27.88	0.614	2	Pass

Note:
EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)
band 7:
1.Antenna Gain = 5.04dBi;
2.Cable Loss = 0dB.

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Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Low_QPSK_1@0	23.39	28.41	0.693	2	Pass
5MHz_Low_QPSK_1@12	23.68	28.70	0.741	2	Pass
5MHz_Low_QPSK_1@24	23.38	28.40	0.692	2	Pass
5MHz_Low_QPSK_12@0	22.36	27.38	0.547	2	Pass
5MHz_Low_QPSK_12@7	22.35	27.37	0.546	2	Pass
5MHz_Low_QPSK_12@13	22.41	27.43	0.553	2	Pass
5MHz_Low_QPSK_25@0	22.71	27.73	0.593	2	Pass
5MHz_Low_16QAM_1@0	23.21	28.23	0.665	2	Pass
5MHz_Low_16QAM_1@12	23.46	28.48	0.705	2	Pass
5MHz_Low_16QAM_1@24	23.17	28.19	0.659	2	Pass
5MHz_Low_16QAM_12@0	21.90	26.92	0.492	2	Pass
5MHz_Low_16QAM_12@7	22	27.02	0.504	2	Pass
5MHz_Low_16QAM_12@13	21.93	26.95	0.495	2	Pass
5MHz_Low_16QAM_25@0	21.79	26.81	0.480	2	Pass
5MHz_Middle_QPSK_1@0	23.69	28.71	0.743	2	Pass
5MHz_Middle_QPSK_1@12	24.05	29.07	0.807	2	Pass
5MHz_Middle_QPSK_1@24	23.70	28.72	0.745	2	Pass
5MHz_Middle_QPSK_12@0	22.74	27.76	0.597	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
5MHz_Middle_QPSK_12@7	22.84	27.86	0.611	2	Pass
5MHz_Middle_QPSK_12@13	22.81	27.83	0.607	2	Pass
5MHz_Middle_QPSK_25@0	22.78	27.80	0.603	2	Pass
5MHz_Middle_16QAM_1@0	22.89	27.91	0.618	2	Pass
5MHz_Middle_16QAM_1@12	23.21	28.23	0.665	2	Pass
5MHz_Middle_16QAM_1@24	22.85	27.87	0.612	2	Pass
5MHz_Middle_16QAM_12@0	21.74	26.76	0.474	2	Pass
5MHz_Middle_16QAM_12@7	21.80	26.82	0.481	2	Pass
5MHz_Middle_16QAM_12@13	21.79	26.81	0.480	2	Pass
5MHz_Middle_16QAM_25@0	21.74	26.76	0.474	2	Pass
5MHz_High_QPSK_1@0	24.13	29.15	0.822	2	Pass
5MHz_High_QPSK_1@12	24.58	29.60	0.912	2	Pass
5MHz_High_QPSK_1@24	24.25	29.27	0.845	2	Pass
5MHz_High_QPSK_12@0	23.11	28.13	0.650	2	Pass
5MHz_High_QPSK_12@7	23.21	28.23	0.665	2	Pass
5MHz_High_QPSK_12@13	23.21	28.23	0.665	2	Pass
5MHz_High_QPSK_25@0	23.14	28.16	0.655	2	Pass
5MHz_High_16QAM_1@0	23.25	28.27	0.671	2	Pass
5MHz_High_16QAM_1@12	23.65	28.67	0.736	2	Pass
5MHz_High_16QAM_1@24	23.32	28.34	0.682	2	Pass
5MHz_High_16QAM_12@0	22.10	27.12	0.515	2	Pass
5MHz_High_16QAM_12@7	22.22	27.24	0.530	2	Pass
5MHz_High_16QAM_12@13	22.19	27.21	0.526	2	Pass
5MHz_High_16QAM_25@0	22.24	27.26	0.532	2	Pass
10MHz_Low_QPSK_1@0	23.92	28.94	0.783	2	Pass
10MHz_Low_QPSK_1@25	24.17	29.19	0.830	2	Pass
10MHz_Low_QPSK_1@49	23.81	28.83	0.764	2	Pass
10MHz_Low_QPSK_25@0	22.84	27.86	0.611	2	Pass
10MHz_Low_QPSK_25@12	22.85	27.87	0.612	2	Pass
10MHz_Low_QPSK_25@25	22.89	27.91	0.618	2	Pass
10MHz_Low_QPSK_50@0	22.88	27.90	0.617	2	Pass
10MHz_Low_16QAM_1@0	23.06	28.08	0.643	2	Pass
10MHz_Low_16QAM_1@25	23.30	28.32	0.679	2	Pass
10MHz_Low_16QAM_1@49	22.98	28.00	0.631	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
10MHz_Low_16QAM_25@0	23.79	28.81	0.760	2	Pass
10MHz_Low_16QAM_25@12	21.90	26.92	0.492	2	Pass
10MHz_Low_16QAM_25@25	21.93	26.95	0.495	2	Pass
10MHz_Low_16QAM_50@0	21.93	26.95	0.495	2	Pass
10MHz_Middle_QPSK_1@0	23.69	28.71	0.743	2	Pass
10MHz_Middle_QPSK_1@25	23.95	28.97	0.789	2	Pass
10MHz_Middle_QPSK_1@49	23.67	28.69	0.740	2	Pass
10MHz_Middle_QPSK_25@0	22.77	27.79	0.601	2	Pass
10MHz_Middle_QPSK_25@12	22.80	27.82	0.605	2	Pass
10MHz_Middle_QPSK_25@25	22.88	27.90	0.617	2	Pass
10MHz_Middle_QPSK_50@0	22.81	27.83	0.607	2	Pass
10MHz_Middle_16QAM_1@0	22.88	27.90	0.617	2	Pass
10MHz_Middle_16QAM_1@25	23.11	28.13	0.650	2	Pass
10MHz_Middle_16QAM_1@49	22.84	27.86	0.611	2	Pass
10MHz_Middle_16QAM_25@0	23.82	28.84	0.766	2	Pass
10MHz_Middle_16QAM_25@12	21.76	26.78	0.476	2	Pass
10MHz_Middle_16QAM_25@25	21.82	26.84	0.483	2	Pass
10MHz_Middle_16QAM_50@0	21.78	26.80	0.479	2	Pass
10MHz_High_QPSK_1@0	24.05	29.07	0.807	2	Pass
10MHz_High_QPSK_1@25	24.47	29.49	0.889	2	Pass
10MHz_High_QPSK_1@49	24.25	29.27	0.845	2	Pass
10MHz_High_QPSK_25@0	23.02	28.04	0.637	2	Pass
10MHz_High_QPSK_25@12	23.15	28.17	0.656	2	Pass
10MHz_High_QPSK_25@25	23.22	28.24	0.667	2	Pass
10MHz_High_QPSK_50@0	23.13	28.15	0.653	2	Pass
10MHz_High_16QAM_1@0	23.22	28.24	0.667	2	Pass
10MHz_High_16QAM_1@25	23.67	28.69	0.740	2	Pass
10MHz_High_16QAM_1@49	23.44	28.46	0.701	2	Pass
10MHz_High_16QAM_25@0	24.06	29.08	0.809	2	Pass
10MHz_High_16QAM_25@12	22.15	27.17	0.521	2	Pass
10MHz_High_16QAM_25@25	22.24	27.26	0.532	2	Pass
10MHz_High_16QAM_50@0	22.13	27.15	0.519	2	Pass
15MHz_Low_QPSK_1@0	23.82	28.84	0.766	2	Pass
15MHz_Low_QPSK_1@37	23.95	28.97	0.789	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_Low_QPSK_1@74	23.58	28.60	0.724	2	Pass
15MHz_Low_QPSK_36@0	22.89	27.91	0.618	2	Pass
15MHz_Low_QPSK_36@20	22.94	27.96	0.625	2	Pass
15MHz_Low_QPSK_36@39	22.92	27.94	0.622	2	Pass
15MHz_Low_QPSK_75@0	22.86	27.88	0.614	2	Pass
15MHz_Low_16QAM_1@0	22.93	27.95	0.624	2	Pass
15MHz_Low_16QAM_1@37	23.14	28.16	0.655	2	Pass
15MHz_Low_16QAM_1@74	22.80	27.82	0.605	2	Pass
15MHz_Low_16QAM_36@0	21.86	26.88	0.488	2	Pass
15MHz_Low_16QAM_36@20	21.92	26.94	0.494	2	Pass
15MHz_Low_16QAM_36@39	21.91	26.93	0.493	2	Pass
15MHz_Low_16QAM_75@0	21.89	26.91	0.491	2	Pass
15MHz_Middle_QPSK_1@0	23.77	28.79	0.757	2	Pass
15MHz_Middle_QPSK_1@37	24.01	29.03	0.800	2	Pass
15MHz_Middle_QPSK_1@74	23.76	28.78	0.755	2	Pass
15MHz_Middle_QPSK_36@0	22.85	27.87	0.612	2	Pass
15MHz_Middle_QPSK_36@20	22.88	27.90	0.617	2	Pass
15MHz_Middle_QPSK_36@39	22.92	27.94	0.622	2	Pass
15MHz_Middle_QPSK_75@0	22.86	27.88	0.614	2	Pass
15MHz_Middle_16QAM_1@0	23.08	28.10	0.646	2	Pass
15MHz_Middle_16QAM_1@37	23.32	28.34	0.682	2	Pass
15MHz_Middle_16QAM_1@74	23.02	28.04	0.637	2	Pass
15MHz_Middle_16QAM_36@0	21.68	26.70	0.468	2	Pass
15MHz_Middle_16QAM_36@20	21.70	26.72	0.470	2	Pass
15MHz_Middle_16QAM_36@39	21.78	26.80	0.479	2	Pass
15MHz_Middle_16QAM_75@0	21.83	26.85	0.484	2	Pass
15MHz_High_QPSK_1@0	23.90	28.92	0.780	2	Pass
15MHz_High_QPSK_1@37	24.38	29.40	0.871	2	Pass
15MHz_High_QPSK_1@74	24.20	29.22	0.836	2	Pass
15MHz_High_QPSK_36@0	23.06	28.08	0.643	2	Pass
15MHz_High_QPSK_36@20	23.15	28.17	0.656	2	Pass
15MHz_High_QPSK_36@39	23.28	28.30	0.676	2	Pass
15MHz_High_QPSK_75@0	23.18	28.20	0.661	2	Pass
15MHz_High_16QAM_1@0	23.23	28.25	0.668	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
15MHz_High_16QAM_1@37	23.68	28.70	0.741	2	Pass
15MHz_High_16QAM_1@74	23.50	28.52	0.711	2	Pass
15MHz_High_16QAM_36@0	22.04	27.06	0.508	2	Pass
15MHz_High_16QAM_36@20	22.20	27.22	0.527	2	Pass
15MHz_High_16QAM_36@39	22.30	27.32	0.540	2	Pass
15MHz_High_16QAM_75@0	22.11	27.13	0.516	2	Pass
20MHz_Low_QPSK_1@0	23.75	28.77	0.753	2	Pass
20MHz_Low_QPSK_1@49	24	29.02	0.798	2	Pass
20MHz_Low_QPSK_1@99	23.66	28.68	0.738	2	Pass
20MHz_Low_QPSK_50@0	22.75	27.77	0.598	2	Pass
20MHz_Low_QPSK_50@24	22.82	27.84	0.608	2	Pass
20MHz_Low_QPSK_50@50	22.85	27.87	0.612	2	Pass
20MHz_Low_QPSK_100@0	22.77	27.79	0.601	2	Pass
20MHz_Low_16QAM_1@0	22.83	27.85	0.610	2	Pass
20MHz_Low_16QAM_1@49	23.07	28.09	0.644	2	Pass
20MHz_Low_16QAM_1@99	22.76	27.78	0.600	2	Pass
20MHz_Low_16QAM_50@0	21.75	26.77	0.475	2	Pass
20MHz_Low_16QAM_50@24	21.81	26.83	0.482	2	Pass
20MHz_Low_16QAM_50@50	21.84	26.86	0.485	2	Pass
20MHz_Low_16QAM_100@0	21.79	26.81	0.480	2	Pass
20MHz_Middle_QPSK_1@0	23.67	28.69	0.740	2	Pass
20MHz_Middle_QPSK_1@49	23.98	29.00	0.794	2	Pass
20MHz_Middle_QPSK_1@99	23.75	28.77	0.753	2	Pass
20MHz_Middle_QPSK_50@0	22.65	27.67	0.585	2	Pass
20MHz_Middle_QPSK_50@24	22.81	27.83	0.607	2	Pass
20MHz_Middle_QPSK_50@50	22.90	27.92	0.619	2	Pass
20MHz_Middle_QPSK_100@0	22.78	27.80	0.603	2	Pass
20MHz_Middle_16QAM_1@0	22.87	27.89	0.615	2	Pass
20MHz_Middle_16QAM_1@49	23.11	28.13	0.650	2	Pass
20MHz_Middle_16QAM_1@99	22.87	27.89	0.615	2	Pass
20MHz_Middle_16QAM_50@0	21.67	26.69	0.467	2	Pass
20MHz_Middle_16QAM_50@24	21.79	26.81	0.480	2	Pass
20MHz_Middle_16QAM_50@50	21.89	26.91	0.491	2	Pass
20MHz_Middle_16QAM_100@0	21.74	26.76	0.474	2	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
20MHz_High_QPSK_1@0	23.59	28.61	0.726	2	Pass
20MHz_High_QPSK_1@49	24.13	29.15	0.822	2	Pass
20MHz_High_QPSK_1@99	24	29.02	0.798	2	Pass
20MHz_High_QPSK_50@0	22.75	27.77	0.598	2	Pass
20MHz_High_QPSK_50@24	22.99	28.01	0.632	2	Pass
20MHz_High_QPSK_50@50	23.18	28.20	0.661	2	Pass
20MHz_High_QPSK_100@0	22.99	28.01	0.632	2	Pass
20MHz_High_16QAM_1@0	22.70	27.72	0.592	2	Pass
20MHz_High_16QAM_1@49	23.19	28.21	0.662	2	Pass
20MHz_High_16QAM_1@99	23.04	28.06	0.640	2	Pass
20MHz_High_16QAM_50@0	21.76	26.78	0.476	2	Pass
20MHz_High_16QAM_50@24	22.03	27.05	0.507	2	Pass
20MHz_High_16QAM_50@50	22.15	27.17	0.521	2	Pass
20MHz_High_16QAM_100@0	21.97	26.99	0.500	2	Pass

Note:
EIRP = Conducted Power(dBm) + Antenna Gain(dBi) - Cable Loss(dB)
band 38:
1.Antenna Gain = 5.02dBi;
2.Cable Loss = 0dB.

Peak-to-average Ratio (PAR)

FCC Part 24E

B2, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	3.94	13
20MHz_Low_QPSK_100@0	5.07	13
20MHz_Low_16QAM_1@0	4.96	13
20MHz_Low_16QAM_100@0	**5.94**	13
20MHz_Middle_QPSK_1@0	4.87	13
20MHz_Middle_QPSK_100@0	4.78	13
20MHz_Middle_16QAM_1@0	5.68	13
20MHz_Middle_16QAM_100@0	5.71	13
20MHz_High_QPSK_1@0	3.86	13
20MHz_High_QPSK_100@0	4.78	13
20MHz_High_16QAM_1@0	4.67	13
20MHz_High_16QAM_100@0	5.77	13

FCC Part 27

B4, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.20	13
20MHz_Low_QPSK_100@0	4.96	13
20MHz_Low_16QAM_1@0	5.45	13
20MHz_Low_16QAM_100@0	5.88	13
20MHz_Middle_QPSK_1@0	4.52	13
20MHz_Middle_QPSK_100@0	5.07	13
20MHz_Middle_16QAM_1@0	5.30	13
20MHz_Middle_16QAM_100@0	6	13
20MHz_High_QPSK_1@0	4.99	13
20MHz_High_QPSK_100@0	5.16	13
20MHz_High_16QAM_1@0	5.83	13
20MHz_High_16QAM_100@0	**6.06**	13

B7, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	4.23	13
20MHz_Low_QPSK_100@0	4.72	13
20MHz_Low_16QAM_1@0	5.07	13
20MHz_Low_16QAM_100@0	**5.62**	13
20MHz_Middle_QPSK_1@0	3.33	13
20MHz_Middle_QPSK_100@0	4.49	13
20MHz_Middle_16QAM_1@0	4.14	13
20MHz_Middle_16QAM_100@0	5.39	13
20MHz_High_QPSK_1@0	4.20	13
20MHz_High_QPSK_100@0	4.61	13
20MHz_High_16QAM_1@0	5.01	13
20MHz_High_16QAM_100@0	5.57	13

B38, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	3.42	13
20MHz_Low_QPSK_100@0	4.72	13
20MHz_Low_16QAM_1@0	4.52	13
20MHz_Low_16QAM_100@0	5.65	13
20MHz_Middle_QPSK_1@0	3.22	13
20MHz_Middle_QPSK_100@0	4.49	13
20MHz_Middle_16QAM_1@0	4.20	13
20MHz_Middle_16QAM_100@0	**8.41**	13
20MHz_High_QPSK_1@0	3.07	13
20MHz_High_QPSK_100@0	4.43	13
20MHz_High_16QAM_1@0	3.62	13
20MHz_High_16QAM_100@0	5.16	13

Occupied Bandwidth

FCC Part 24E

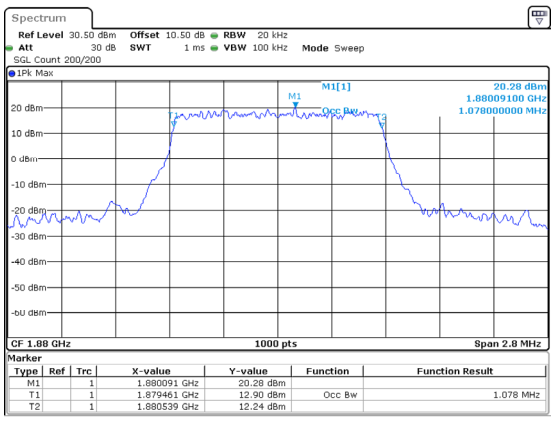
B2, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Middle_QPSK_6@0	1.078	1.236
1.4MHz_Middle_16QAM_6@0	1.086	1.287
3MHz_Middle_QPSK_15@0	2.676	2.871
3MHz_Middle_16QAM_15@0	2.676	2.877
5MHz_Middle_QPSK_25@0	4.480	4.815
5MHz_Middle_16QAM_25@0	4.470	4.855
10MHz_Middle_QPSK_50@0	8.940	9.530
10MHz_Middle_16QAM_50@0	8.940	9.610
15MHz_Middle_QPSK_75@0	13.410	14.354
15MHz_Middle_16QAM_75@0	13.410	14.324
20MHz_Middle_QPSK_100@0	17.840	18.819
20MHz_Middle_16QAM_100@0	17.800	18.859

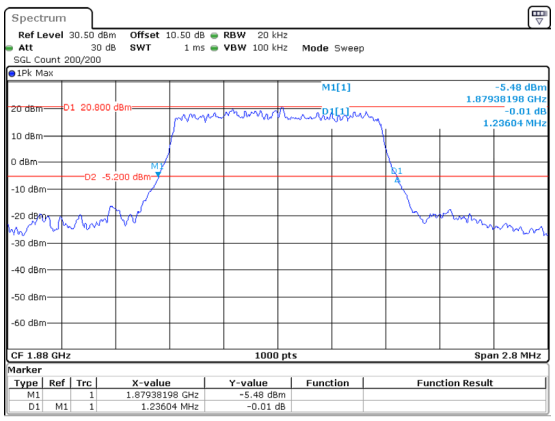
B2, Normal

1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

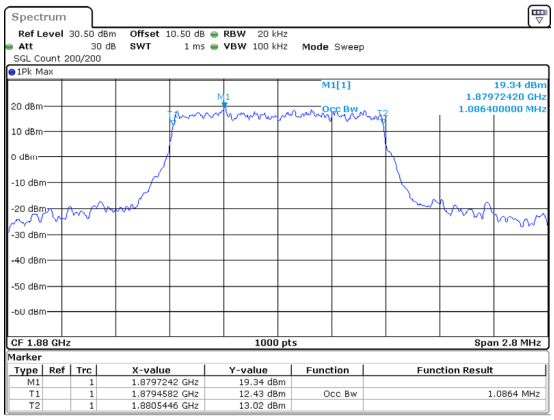


26dB Bandwidth

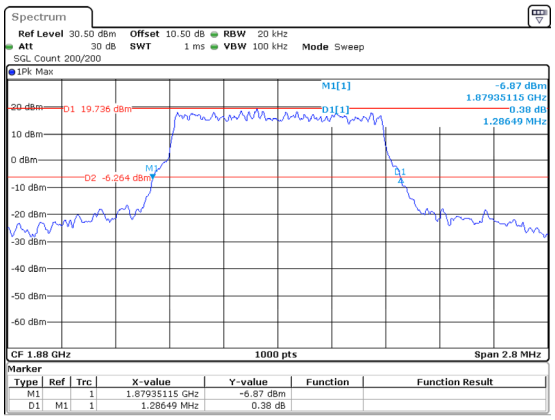


1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

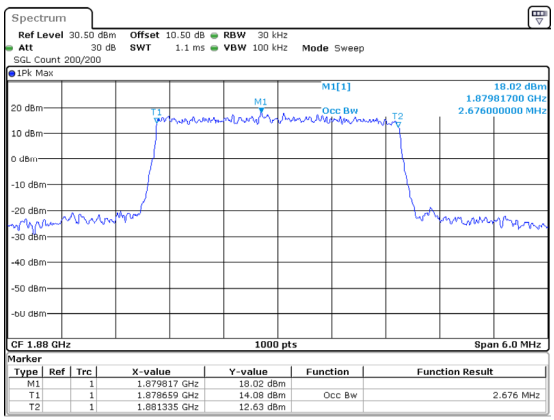


26dB Bandwidth

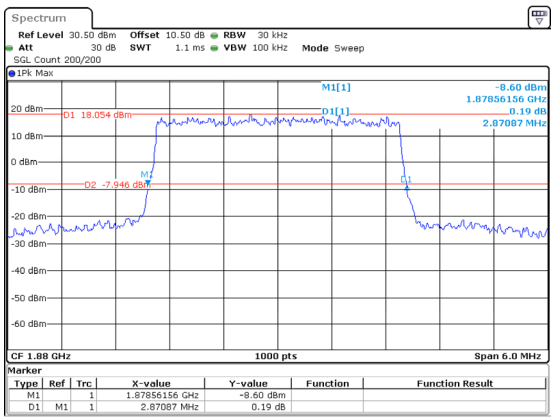


3MHz_Middle_QPSK_15@0

Occupied Bandwidth

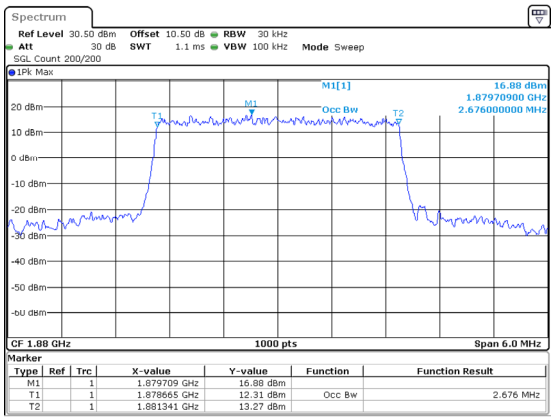


26dB Bandwidth



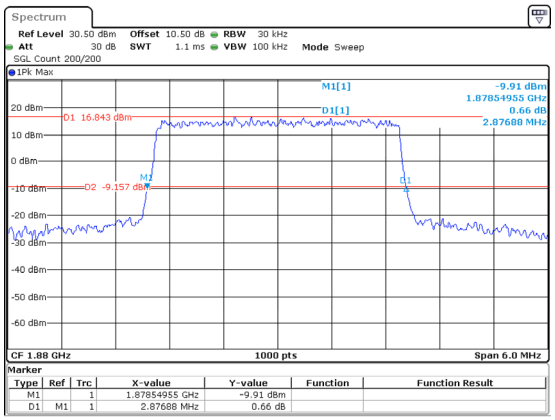
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 23.DEC.2024 20:47:43

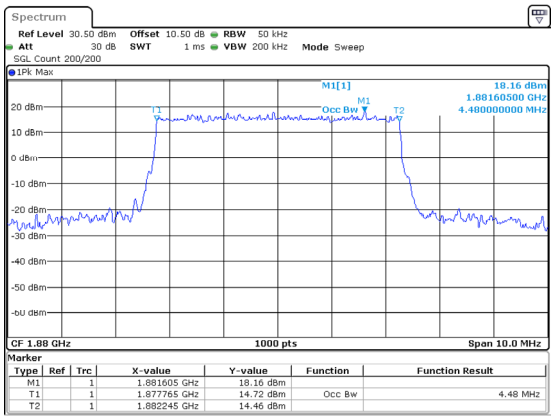
26dB Bandwidth



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 23.DEC.2024 20:47:48

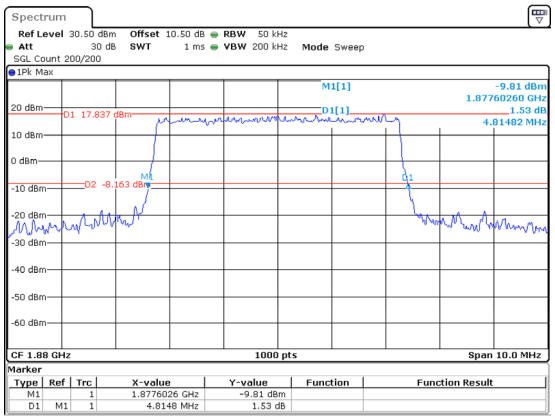
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 23.DEC.2024 20:49:21

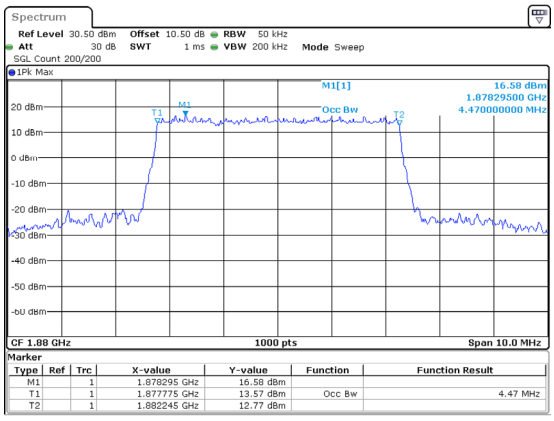
26dB Bandwidth



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 23.DEC.2024 20:49:26

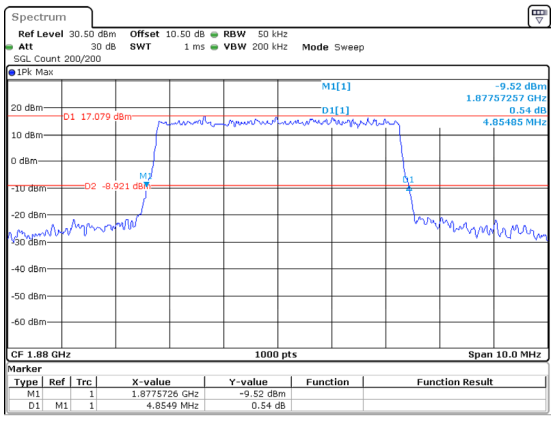
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 23.DEC.2024 20:49:40

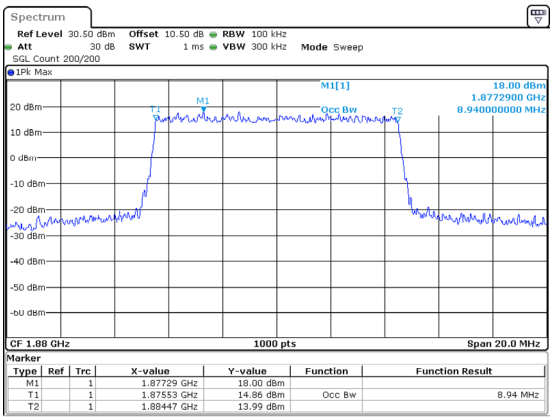
26dB Bandwidth



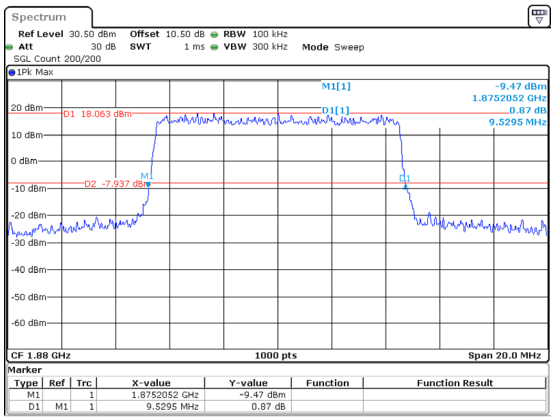
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 23.DEC.2024 20:49:45

10MHz_Middle_QPSK_50@0

Occupied Bandwidth

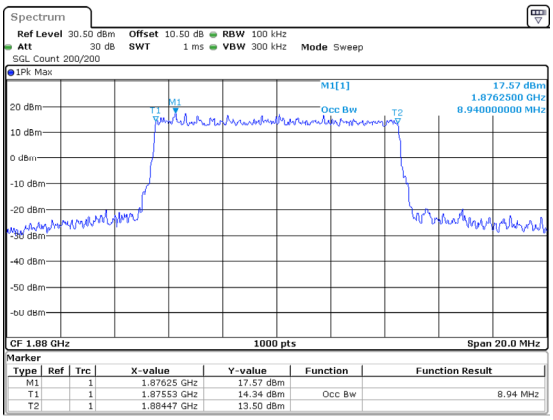


26dB Bandwidth

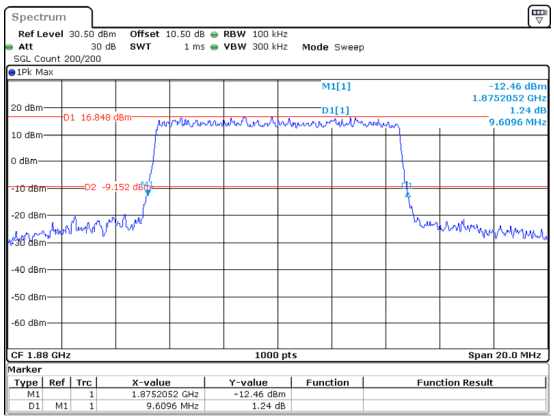


10MHz_Middle_16QAM_50@0

Occupied Bandwidth

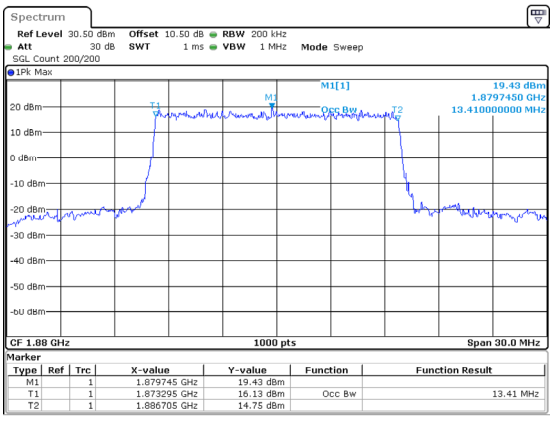


26dB Bandwidth



15MHz_Middle_QPSK_75@0

Occupied Bandwidth



26dB Bandwidth