

FCC ID : H38SUT-801

Test Procedure:

The test procedure used was ANSI/TAI/EIA – 603 STADNARD.

(1)Frequency: 794.900 MHz

Angle of Turn Table (°)	Spectrum Reading (dBm)	Corrected (dB)	Actually Value (dBm)	E. R. P. (mW)	8 Position of Average (mW)
0°	-4.61	-5.25	0.64	1.16	1.36
45°	0.25	-5.25	5.50	3.55	
90°	-19.06	-5.25	-13.81	0.04	
135°	1.05	-5.25	6.30	4.26	
180°	-3.32	-5.25	1.93	1.56	
225°	-12.21	-5.25	-6.96	0.20	
270°	-24.19	-5.25	-18.94	0.01	
315°	-13.82	-5.25	-8.57	0.13	

(2)Frequency: 800.400 MHz

Angle of Turn Table (°)	Spectrum Reading (dBm)	Corrected (dB)	Actually Value (dBm)	E. R. P. (mW)	8 Position of Average (mW)
0°	-0.19	-5.25	5.06	3.20	1.73
45°	0.55	-5.25	5.80	3.80	
90°	-22.9	-5.25	-17.65	0.01	
135°	1.21	-5.25	6.46	4.42	
180°	-2.18	-5.25	3.07	2.02	
225°	-10.86	-5.25	-5.61	0.27	
270°	-22.33	-5.25	-17.08	0.02	
315°	-13.51	-5.25	-8.26	0.15	

(3)Frequency: 804.90 MHz

Angle of Turn Table (°)	Spectrum Reading (dBm)	Corrected (dB)	Actually Value (dB μ V/m)	E. R. P. (mW)	8 Position of Average (mW)
0°	-2.4	-5.29	2.89	1.94	1.51
45°	0.58	-5.29	5.87	3.86	
90°	-16.37	-5.29	-11.08	0.07	
135°	-0.3	-5.29	4.99	3.15	
180°	-1.1	-5.29	4.19	2.62	
225°	-11.98	-5.29	-6.69	0.21	
270°	-21.89	-5.29	-16.60	0.02	
315°	-11.4	-5.29	-6.11	0.24	

Spurious Emission:

emission more than 20dB below the mean power.