## **HORIZONTAL**

Channel No.	Frequency(MHz)	Measurement	Required Limit	Result
1	2414.1	-4.64dBm	1Watt	Pass
6	2436.2	-3.38dBm	1Watt	Pass
11	2462.8	-3.97dBm	1Watt	Pass

## **VERTICAL**

Channel No.	Frequency(MHz)	Measurement	Required Limit	Result
1	2414.1	-3.11dBm	1Watt	Pass
6	2436.8	-2.76dBm	1Watt	Pass
11	2463.2	-1.08dBm	1Watt	Pass

## **REMARK:**

$$P = E^2 R^2 / 30G = E^2 3^2 / 30G$$

P= the equivalent isotropic radiated power in watts

E= the maximum measured field strength in V/m

R= the measurement range (3 meters)

G= the numeric gain of the transmit antenna in relation to an isotropic radiator