

## §15.247(b) Maximum Peak Output Power

Minimum Standard – The maximum peak output power of the transmitter shall not exceed 1 watt. These are conducted measurements taken with a peak power meter.

Max. Power Peak + Atten = dBm  $\Rightarrow$  Watts

FREQ (MHz)	Channel	Power Output Radiated EIRP (dBm)
2412	1	13.51
2437	6	13.57
2462	11	13.50

Table 4. Output Power Measurements

REMARKS:

PASS

## §15.247(c) Power Density

Minimum Standard – The transmitted power density averaged over any 1 second interval shall not be greater than 8dBm. These are conducted measurements.

Res. Bandwidth = 3 kHz (5dB/div)  
 Vid. BW = 3 kHz  
 Span = 50 MHz  
 Ref. Level 14.0dBm  
 Sweep 1000 sec

Peak + Atten = dBm ⇒ (Limit < 8dBm)

FREQ (MHz)	Channel	Power Density (dBm)
2412	1	- 13.26
2437	6	- 12.78
2462	11	- 12.08

Table 5. Output Power Density Data.

**REMARKS:**

**PASS**