# **Exhibit 11: RF Exposure/Environmental Evaluation**

## Section15.247 (b) (4)

#### Requirement:

Spread spectrum devices shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess of the Commission's guidelines. See § 1.1307(b) and 2.1093 of this chapter. All equipment shall be considered to operate in a "general population/uncontrolled" environment. Applications for equipment authorization of devices operating under this section must contain a statement confirming compliance with these requirements for both fundamental emissions and unwanted emissions. Technical information showing the basis for this statement must be submitted to the Commission upon request.

# **Demonstration of Compliance:**

The WL-305 is classified as a portable device, which is installed so that a minimum separation distance of 2.5 centimeters is maintained between the transmitter's radiating structure and the body of the user or nearby persons, and the ERP of the WL-305 is less than 60 mWatts. Therefore, the WL-305 is categorically excluded from routine environmental evaluation for RF exposure as per § 2.1093.

The installation/user manual contains a warning statement that instructs the installer/user that the 2.5 centimeter separation distance must be maintained in order to comply with the RF exposure requirement.

## Sample of the RF Exposure Statement -

### **CAUTION:**

### FCC RADIO-FREQUENCY EXPOSURE NOTICE

This device generates and radiates radio-frequency energy. In order to comply with FCC radio-frequency radiation exposure guidelines for an uncontrolled environment, this equipment has to be installed and operated while maintaining a minimum body to antenna distance of 2.5 cm.