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Exhibit 11: RF Exposure/Environmental Evaluation

Section 15.319 (i)

Requirement:

Unlicensed PCS devices are subject to the radiofrequency radiation exposure requirements specified in § 1.1307(b), 2.1091 and 2.1093 of this chapter, as appropriate. 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 IX-BS5 is classified as a mobile device, which is installed so that a minimum separation distance of 20 centimeters is maintained between the transmitter's radiating structure and the body of the user or nearby persons, and the ERP of the IX-BS5 is less than 3 watts. Therefore, the IX-BS5 is categorically excluded from routine environmental evaluation for RF exposure as per § 2.1091(c).

The installation manual contains the following statement to instruct the installer that the 20 centimeter separation distance must be maintained in order to comply with the RF exposure requirement.

Warning:

Note to installers: In order to comply with the FCC RF exposure requirements the base station must be installed with a minimum separation distance of 20 cm from the antennas to the user or nearby persons.

The base station contains two antennas for diversity purposes, only one antenna transmits during normal operation.