

125 Technology Parkway Norcross, Georgia, US 30092

Antenna Information:

Photographs
Specifications
RF Exposure Information - 15.247(b)(4)
Antenna Requirement - 15.203

Transceiver Model: AIR-LMC350

FCC ID: LDK102040

Issue Date: March 20, 2001

LXE Project No: 01-014



Antenna #1

Mfg: Mobile Mark Mfg Model: OD9-2400 LXE P/N: 480424-0411 Type: Omni-Directional

Gain: 9dBi Connector: R-TNC MPE Distance: 7.95cm



Antenna #2

Mfg: LXE

Mfg Model: Spire 3dBi(Proprietary)

LXE P/N: 155846-0001 Type: Omni-Directional

Gain: 3dBi

Connector: R-TNC MPE Distance: 3.98cm



Antenna #3

Mfg: LXE

Mfg Model: Spire 6dBi(Proprietary)

LXE P/N: 155845-0001 Type: Omni-Directional

Gain: 6dBi

Connector: R-TNC MPE Distance: 5.63cm

RF Exposure Information - 15.247(b)(4)

These antennas will only be used in fixed locations and professionally installed by LXE employees or trained LXE contractors. The following statement will appear in the installation manuals for the radio device:

Caution



This device is intended to transmit RF energy. For protection against RF exposure to humans and in accordance with FCC rules, this transmitter should be installed such that a minimum separation distance of at least 20cm is maintained between the antenna and the general population

Antenna Requirement - 15.203

All three antennas are equipped with R-TNC connectors for connection to the radio device. These connectors are not widely available to the general population and are considered unique. In addition, these antennas are professionally installed by LXE field service engineers or by LXE trained contractors. LXE radio equipment is not sold retail to the general population. LXE customers are typically larger corporations that use our equipment for inventory tracking and asset management in an industrial environment.