LXE

125 Technology Parkway
Norcross, Georgia, US 30092

RF Exposure Compliance Statement

FCC 15.247(b)(4) & FCC 2.1093 Portable Devices

LXE Model 6526

FCC ID: KDZLXE6526P

LXE Project No: 00-111

LXE 6526 Transceiver

The LXE 6526 is an OEM Direct Sequence Spread Spectrum product manufactured by Cisco Systems. It is IEEE 802.11b compliant and operates in the band of 2400-2483.5 GHz. The radio is capable of 4 data rates and self adjusts to the most appropriate rate depending on the performance required. The data rates are 11, 5.5, 2 and 1 Mbps, where 11 Mbps gives the maximum throughput for data transfer, and 1 Mbps gives the best coverage where only small data packets are sent.

The radio has 2 ports. The main port is TX/RX and the auxiliary port is RX only. The card can be used either with a single antenna scheme in the main port, or a diverse antenna scheme using both ports.

The conducted peak output power of the 6526 is 13.87dBm

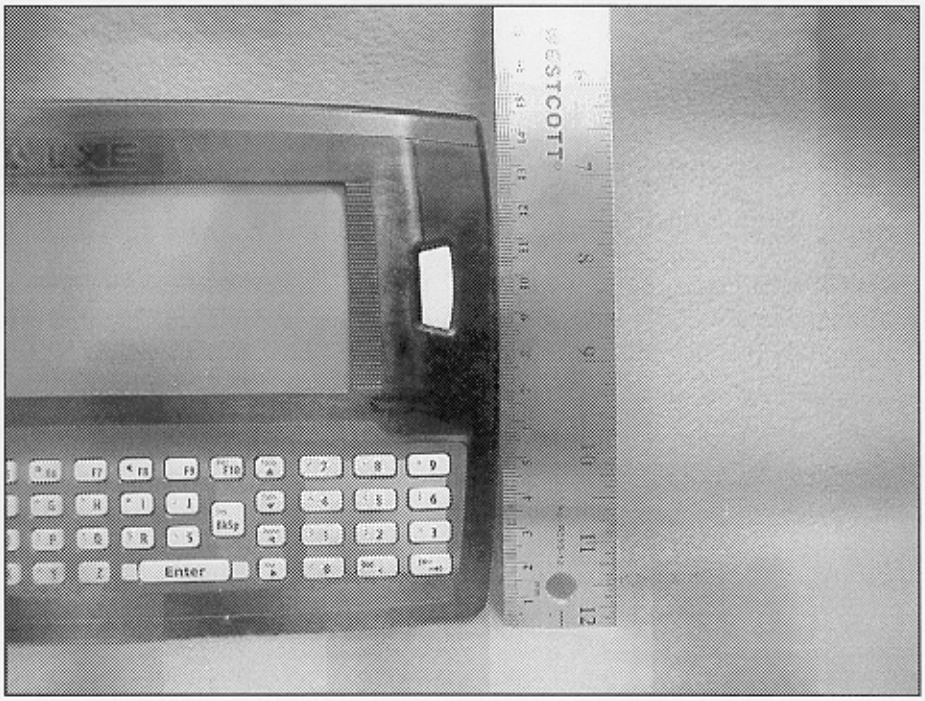
Antenna

The MX3 and CX1 when used with the 6526 radio use the same antenna since the form factor of the two devices are identical. The antenna is identified as LXE part number 157368-0001. It is a proprietary design, 0dBi patch.

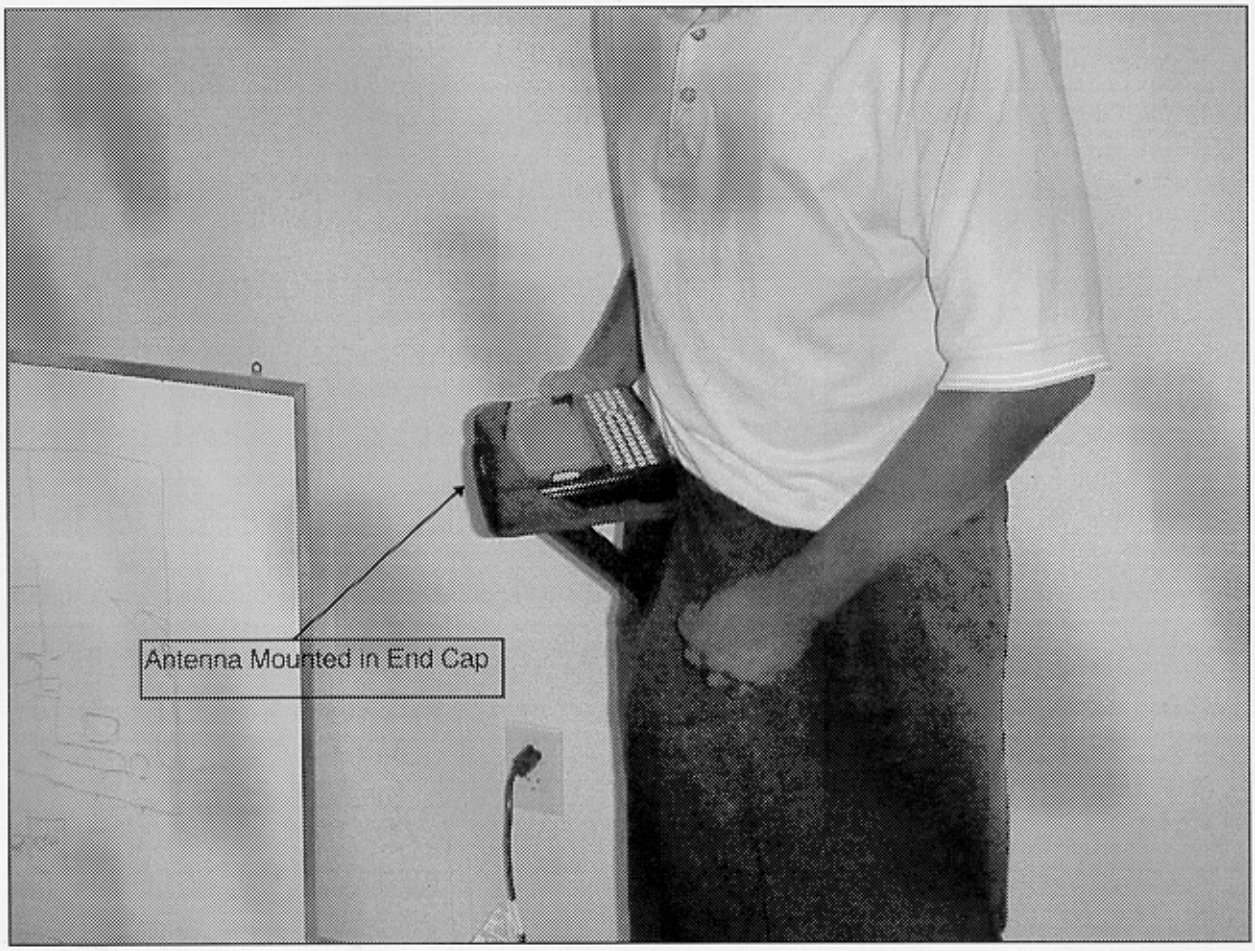
MX3 and CX1 Terminals with Hip use Accessory

The MX3 and CX1 are identical in physical form and appearance and as such use the same antenna. They differ in that the MX3 is a DOS based terminal and the CX1 is a Windows CE based terminal. They are pre-dominantly intended to be used as a hand-held device, however they are offered with a hip use accessory that allows the user to use the terminals from the hip position.

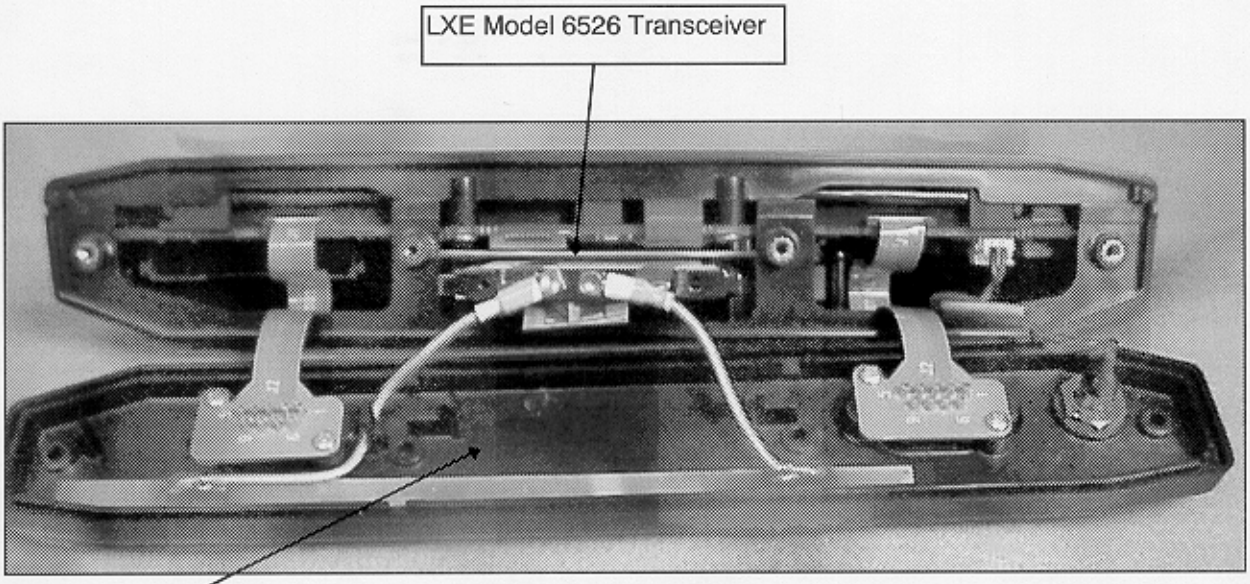
Photographs below are intended to show the operating configuration and exposure conditions of the MX3 and CX1 when used with the hip accessory.



Representative of MX3 and CX1 Terminals



Typical Hip Flip Operation

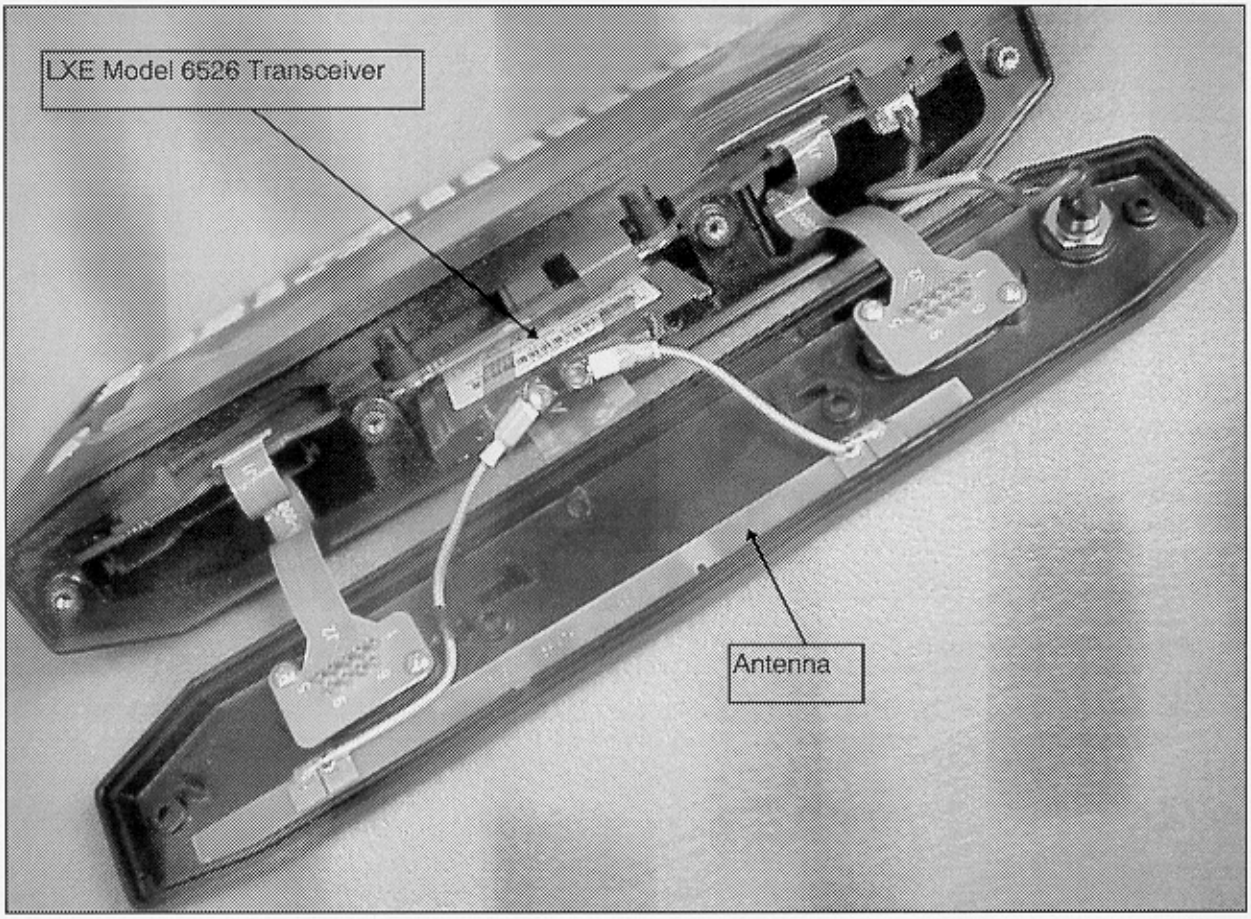


End cap removed exposing antenna mount

RF Safety Conclusion

Based on the low output power of the radio, the 0dBi gain of the antenna, and the location of the antenna relative to the user, we believe a SAR evaluation is not necessary. However in an effort to advise the user of the potential risk of excessive exposure, we intend to include the following statement in the manual of both the MX3, CX1 and all future equipment defined as portable:

Caution 	***This device is intended to transmit RF energy. When operating this device with the Hip-Flip accessory, care should be taken to ensure it is used in accordance with the users instructions. Use of this device in a manner not consistent with the users instructions can increases the risk of excessive RF exposure.***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Antenna