



A **UNOVA** Company

July 15, 2002

Intermec Technologies Corporation
Systems and Solutions
550 Second Street S.E.
Cedar Rapids, IA 52401

Subject: FCC ID: EHACMLC350
Comparison of Intermec and Cisco antennas for the LMC352 radio.

Applicant: Intermec Technologies Corporation
Correspondence Reference Number: 23330
731 Confirmation Number: EA800848

Intermec Antenna	RF Safety Type	Cisco Equivalent / Grant Date FCC ID: LDK102040
Molded snap on antenna 0-dBi Intermec will use in laptops. Antenna will be the Cisco originally approved antenna.	SAR	0-dBi Molded snap on antenna Aironet 10/27/2000
Intermec PN 067325 Gain 1.5-dBi dipole Intermec PN 805-544-00X Gain 2-dBi dipole	MPE	Dipole 2.2-dBi, AIR-ANT-3351 10/27/2000
Intermec PN 805-545-0XX Gain 4-dBi micro-patch Intermec PN 805-518-0XX Gain 8-dBi panel	MPE	Panel 16-dBi 03/06/2001

Intermec laptop use will be used for WLAN maintenance and setup. Operating instructions will warn to keep the antenna 5-cm (2-inches) from all persons during use.

Intermec hand held terminal antenna. Radio operation occurs only with unit within the operator's hand, warning includes statements restricting operation for hand use only and to keep antenna 20 cm (8 inches) from all persons.

Intermec fixed mount terminal and remote antenna use will warn to install antennas 20 cm (8 inches) from all persons.

Dave Fry
Regulatory Engineer