

September 21, 2005

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

SUBJECT: CSI WIRELESS

FCC ID: NJILT10R

**Class II Permissive Change** 

On behalf of CSI Wireless is an application for Class II Permissive Change of the LT10R Asset Location Tag. The purpose of the Class II Permissive change is to change the RF exposure device category from Mobile to Portable, and subsequently the equipment classification from PCS Licensed Transmitter (PCB) to PCS Licensed Transmitter worn on body (PCT). An SAR RF Exposure evaluation report for body-worn operation is included within this application.

Device Model: LT10R

Device Class: PCS Licensed Transmitter worn on body (PCT)
Device Type: Portable GPS Tracking and Reporting Device

Tx Frequency Range(s): 901.0 - 902.0 MHz (FCC Rule Part 24D) 896.0 - 901.0 MHz (FCC Rule Part 90)

Max. RF Output Power Tested: 1.23 Watts (ERP)

Max. Duty Cycle Tested: 50% (Source-Based Time Averaged)

Antenna Type(s) Tested: Internal

Power Supply Tested: 3.7 V Lithium-ion Battery (1000 mAh)
Body-worn Accessories Tested: None (tested with 2.0 cm air-gap spacing)
Max. SAR Level(s) Evaluated: Body-worn: 1.45 W/kg (1g average)

Class II Permissive Change(s): Change device category from mobile to portable

Original TCB Grant Date: March 01, 2005

Included within this submittal are the applicant's authorization letter, applicant's attestation letter, SAR RF exposure measurement report test data & photographs, and the user's manual with RF exposure information.

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

Jonathan Hughes General Manager Celltech Labs Inc.

cc: CSI Wireless