TYPE OF EXHIBIT: INTERNAL PHOTOGRAPHS

FCC PART: 2.1033 (b)(7)

MANUFACTURER: RITRON, INC.

505 West Carmel Drive

Carmel, IN 46032

FCC ID: AIERIT27-450

 MODELS:
 LM-U450, LPA-U450

 DATE:
 September 17, 2007

IC STANDARDS: RSP-100, Issue 9, Section 5.1(f)

RSP-100, Issue 9, Section 7.2(d)

INDUSTRY CANADA: 1084A-RIT27450

MODELS: LM-U450-CANADA, LPA-U450-CANADA

Included in this exhibit are photographs of the RITRON Models LM-U450 and LPA-U450 UHF-FM Receiver printed circuit board assembly and installation.

Additional photographs of the equipment of sufficient clarity to reveal equipment construction and layout, labels for controls and meters, and chassis assembly are included with this Certification request as separate exhibits.

Signed:

Michael A. Pickard - Project Engineer

Michael a. Pickard

FCC ID: AIERIT27-450 **CANADA:** 1084A-RIT27450

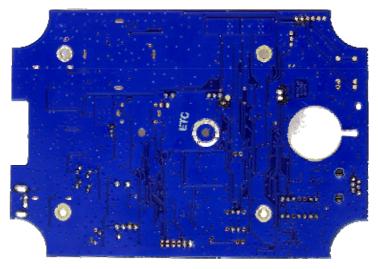
MODELS: LM-U450, LM-U450-CANADA



PCB topside



PCB topside with RF shield removed



PCB bottom side

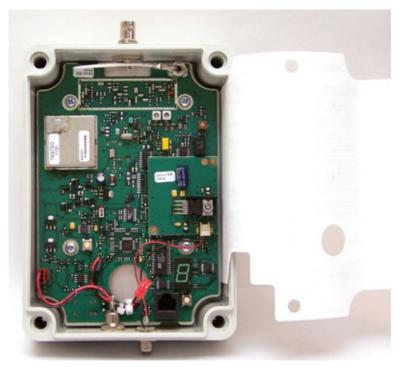
FCC ID: AIERIT27-450

CANADA: 1084A-RIT27450

MODELS: LM-U450, LM-U450-CANADA



Case top removed showing back-up battery



Case top removed and inlay pulled back to show pcb installation

FCC ID: AIERIT27-450 **CANADA:** 1084A-RIT27450

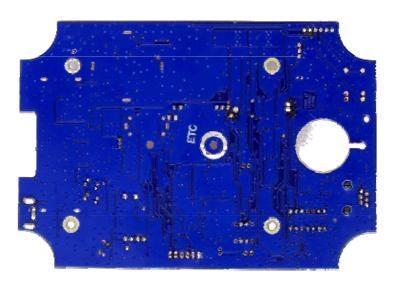
MODELS: LPA-U450, LPA-U450-CANADA



PCB topside



PCB topside with RF shield removed

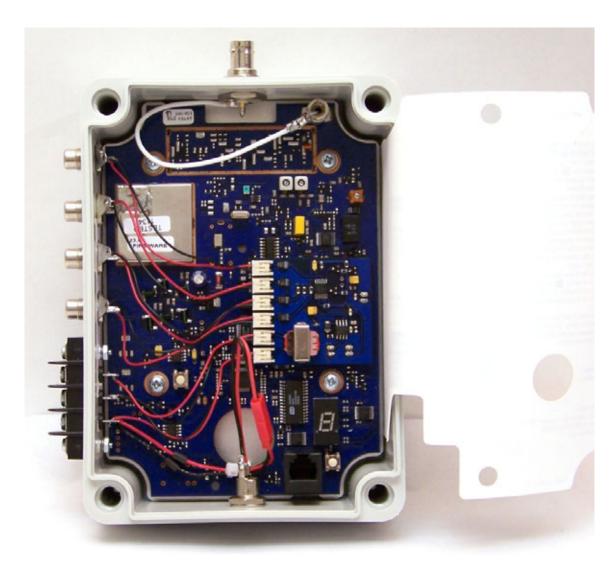


PCB bottom side

FCC ID: AIERIT27-450

CANADA: 1084A-RIT27450

MODELS: LPA-U450, LPA-U450-CANADA



Case top removed and inlay pulled back to show pcb installation