

**Document No.**  
**Revision**        **1**

## User manual additions

# Beacon BC24403000

**Release Date:** 14:43 2008/11/04  
**Prepared by:** Lior Bilia

**Distribution (Check all appropriate):**

Precyse Only  Project Team Only  Customer and Supplier  
document4

### Revision Record

Rev.	Effective Date	Description
1.0		

### Reference documents

#	Doc #	Description
1		

---

## TABLE OF CONTENTS

Section/Title	Page
FCC Clarifications and user manual additions .....	4

---

## FCC Clarifications and user manual additions

1. EUT intended use and application:  
The BC24403000 (PBC) is used as a radio beacon for the iLocate system.  
By transmitting a constant signal, it allows the tags (SA24003000) to identify their location.  
The EUT is installed either indoors or outdoors (inside an appropriate sealed box).  
The installation requirements are proper site planning, infrastructure (AC supply with an AC to DC adapter or DC supply, mechanical mounting, clearance around it), sealed box (Per Precyse tech requirements, an IP55 or equivalent boxuninterrupted power supply where required, etc).
2. Marketing:  
The EUT is sold to system integrators only. It is not available for non professionals.
3. Antenna specifications:  
4 antennas  
Manufacturer: Nearson  
Part number: S141AM-2450  
Type: Half wave Dipole  
Gain: 2dBi  
Directivity: Omni directional.