

# Beacon – HBC01 - 2145807



EM MICROELECTRONIC  
A COMPANY OF THE **SWATCH GROUP**

## Internal Pictures

October 23, 2017

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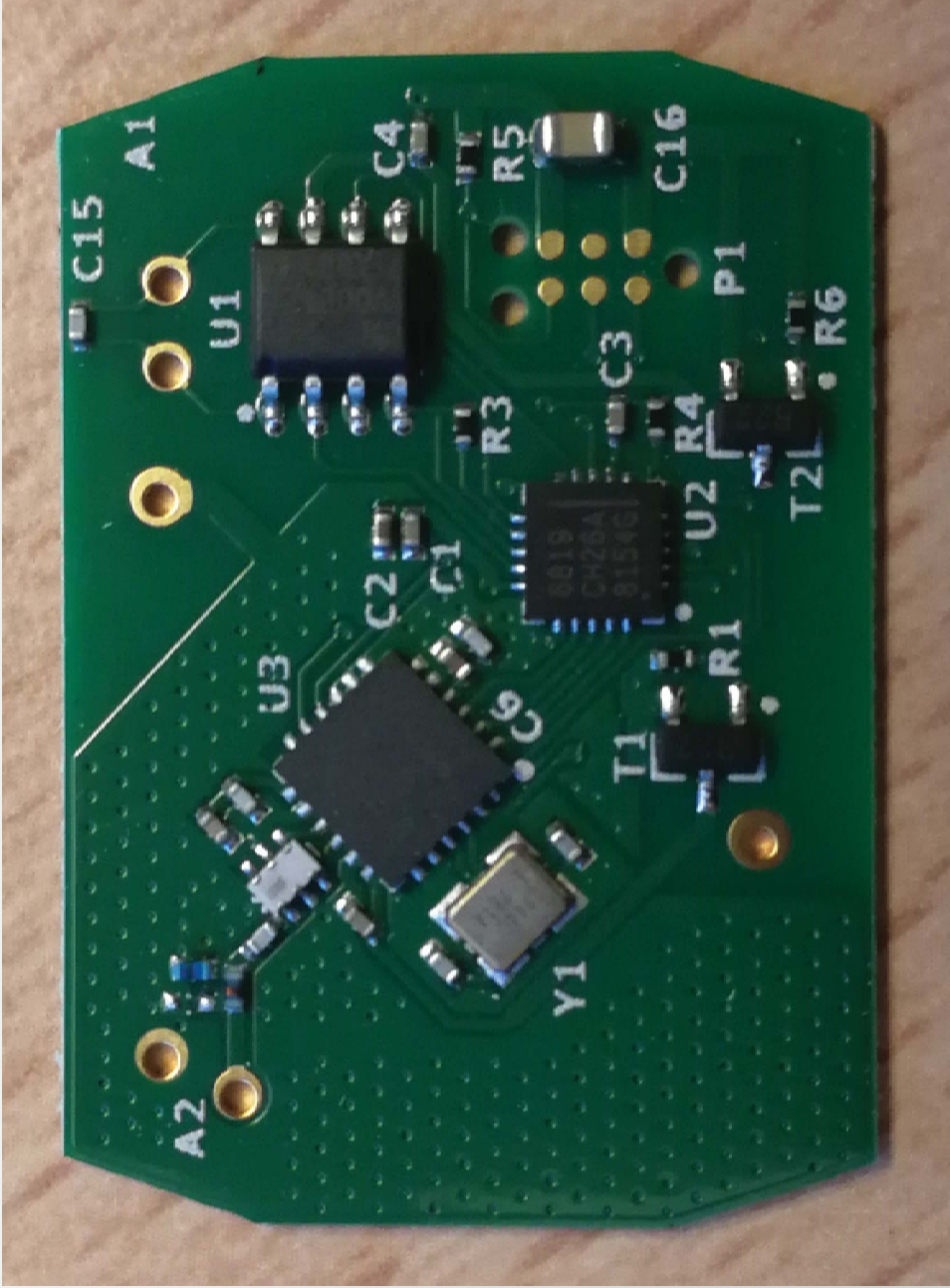
# HBC01 Beacon Project

## Flow

- 2 PCBs
- Assembly of the 2 PCBs
- Assembly of the Battery
- Molding

# HBC01 Beacon Project

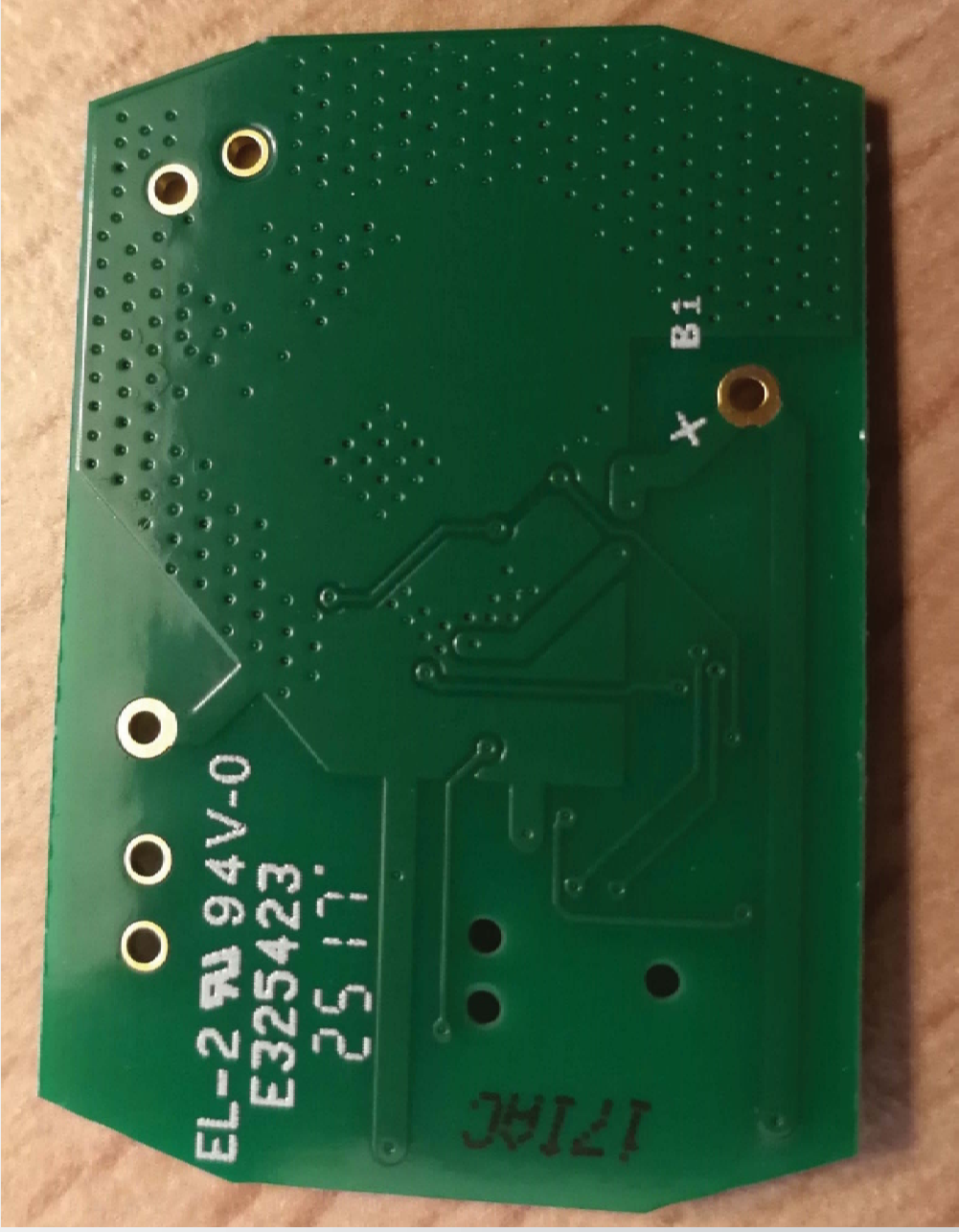
PCBA – with electronic components  
Component side



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# HBC01 Beacon Project

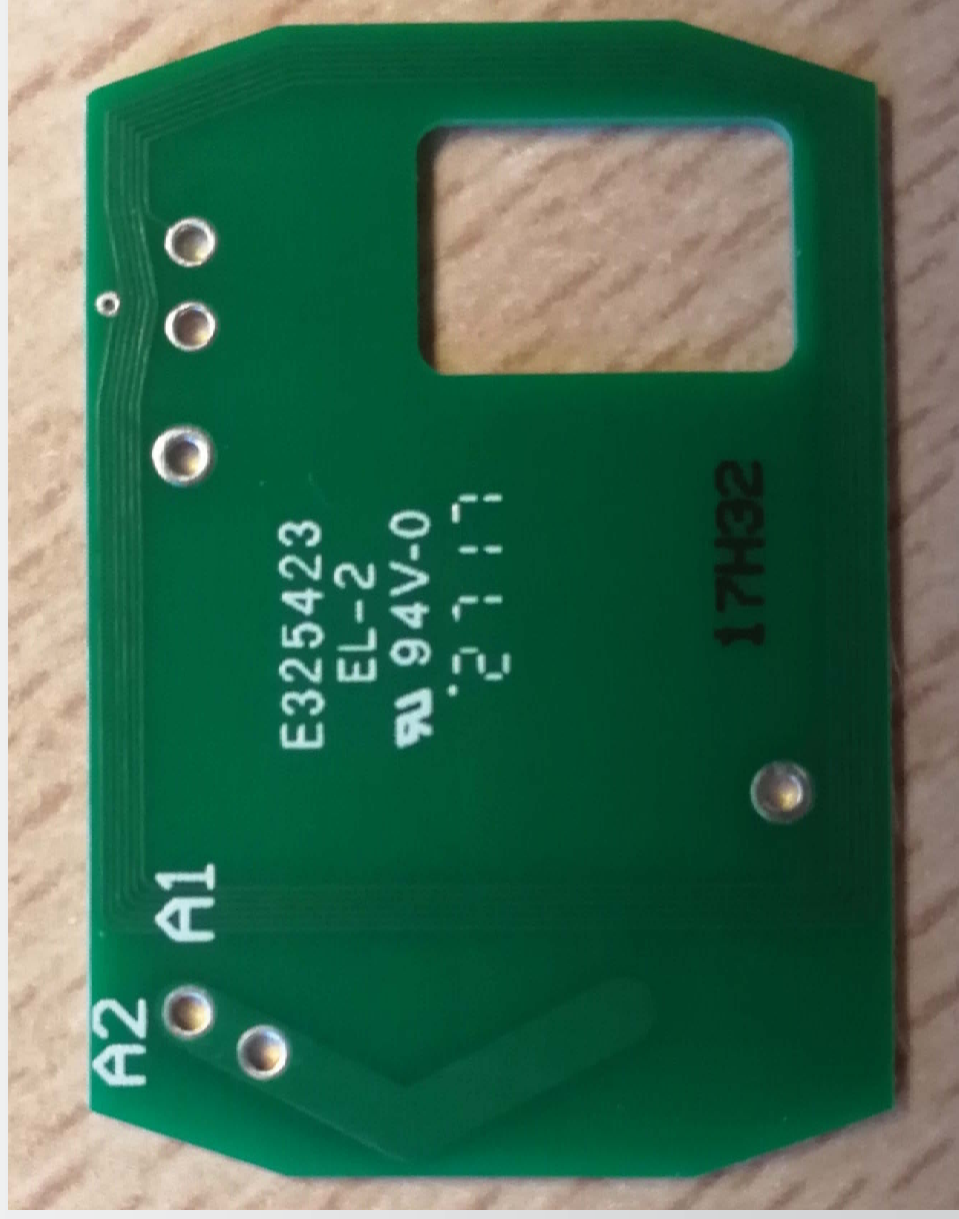
PCBA – with electronic components  
back side



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# HBC01 Beacon Project

PCB Antenna  
antenna side



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# HBC01 Beacon Project

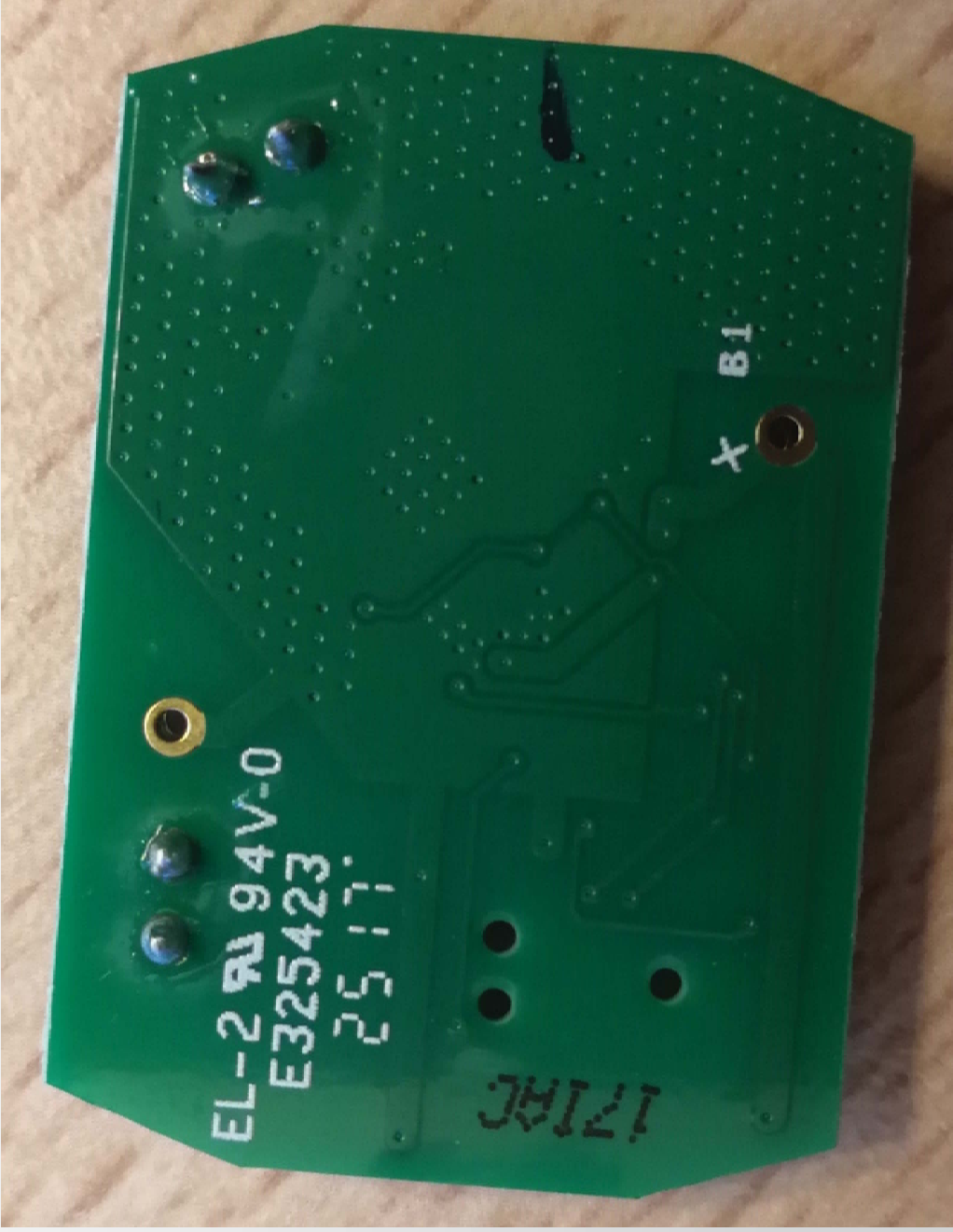
PCB Antenna  
back side



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# HBC01 Beacon Project

## 2 PCBs assembled – Battery side



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# HBC01 Beacon Project

2 PCBs assembled – Antenna side

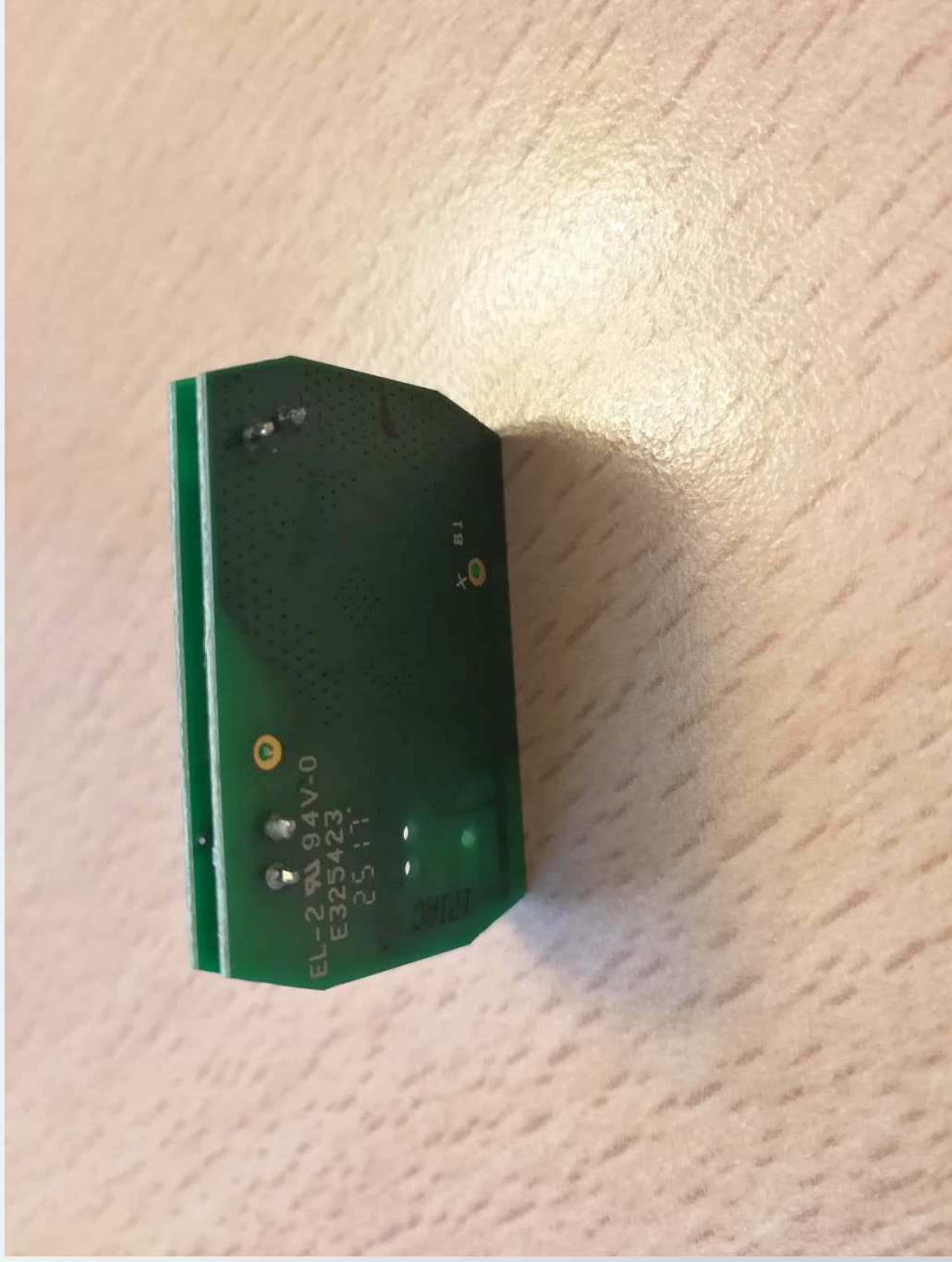


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# HBC01 Beacon Project

## Assembled PCBs I



# HBC01 Beacon Project

## Assembled PCBs II



# HBC01 Beacon Project

## Assembled PCBs III





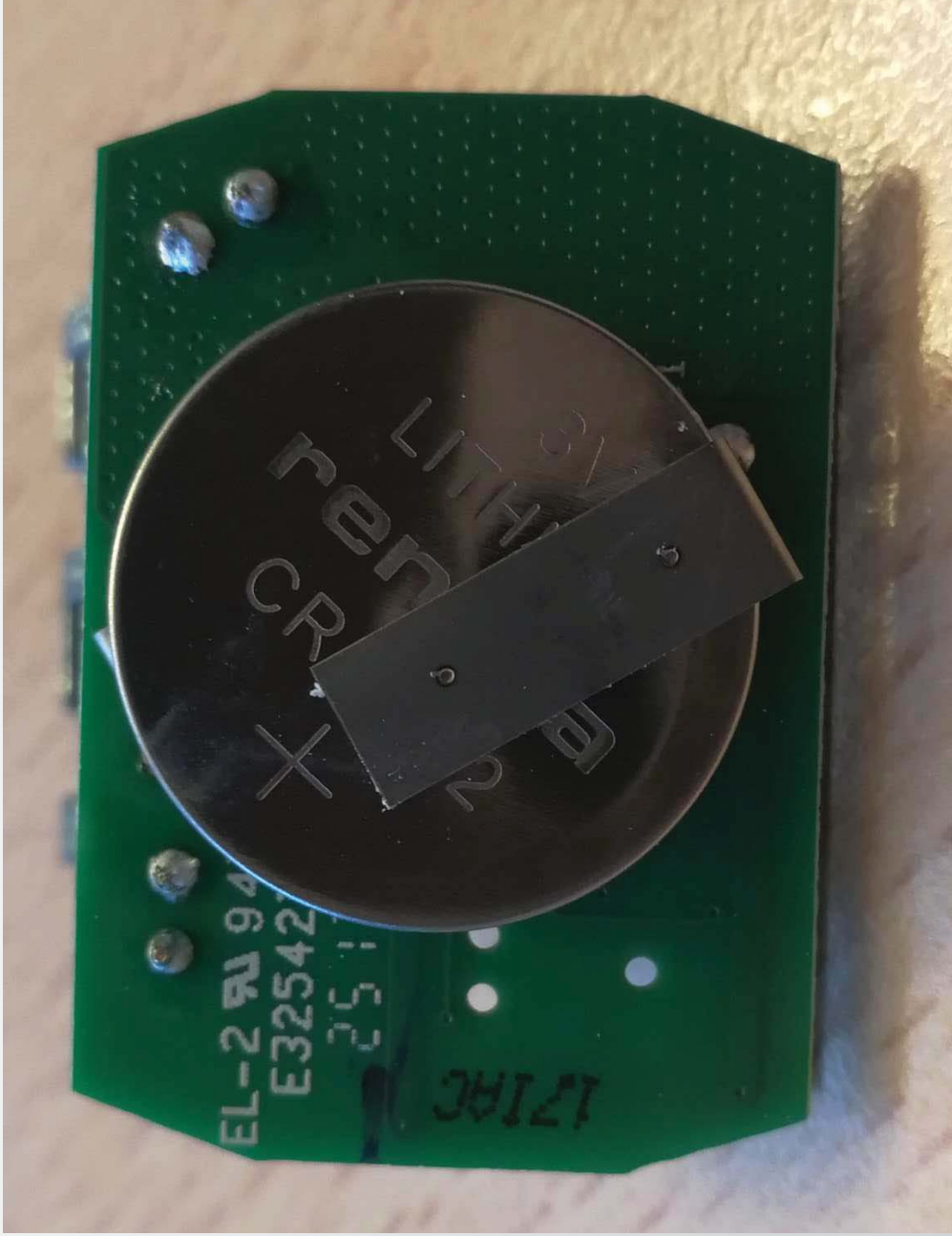
# HBC01 Beacon Project

## Assembly of battery II



# HBC01 Beacon Project

## Assembly of battery III



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