

# "Marketing Spy"

## Preliminary Schematic

<b>Document ID:</b>	<b>T15_PRI_SCH_V1.0</b>
<b>Version</b>	Version 1.0
<b>Originator</b>	T15
<b>Approval Date</b>	
<b>Approver</b>	Prof. Mark Faust Prof. Andrew Greenberg

### Modification History:

<b>Version</b>	<b>Date</b>	<b>Author</b>	<b>Description</b>
1.0	10/29/2014	T15	Initial Version

## TABLE OF CONTENTS

<b>TABLE OF CONTENTS</b> .....	<b>2</b>
<b>1. DESCRIPTION</b> .....	<b>3</b>
1.1. SCHEMATIC OVERVIEW.....	3
<b>2. SCHEMATIC</b> .....	<b>4</b>
<b>3. APPENDIX</b> .....	<b>5</b>

# 1. Description

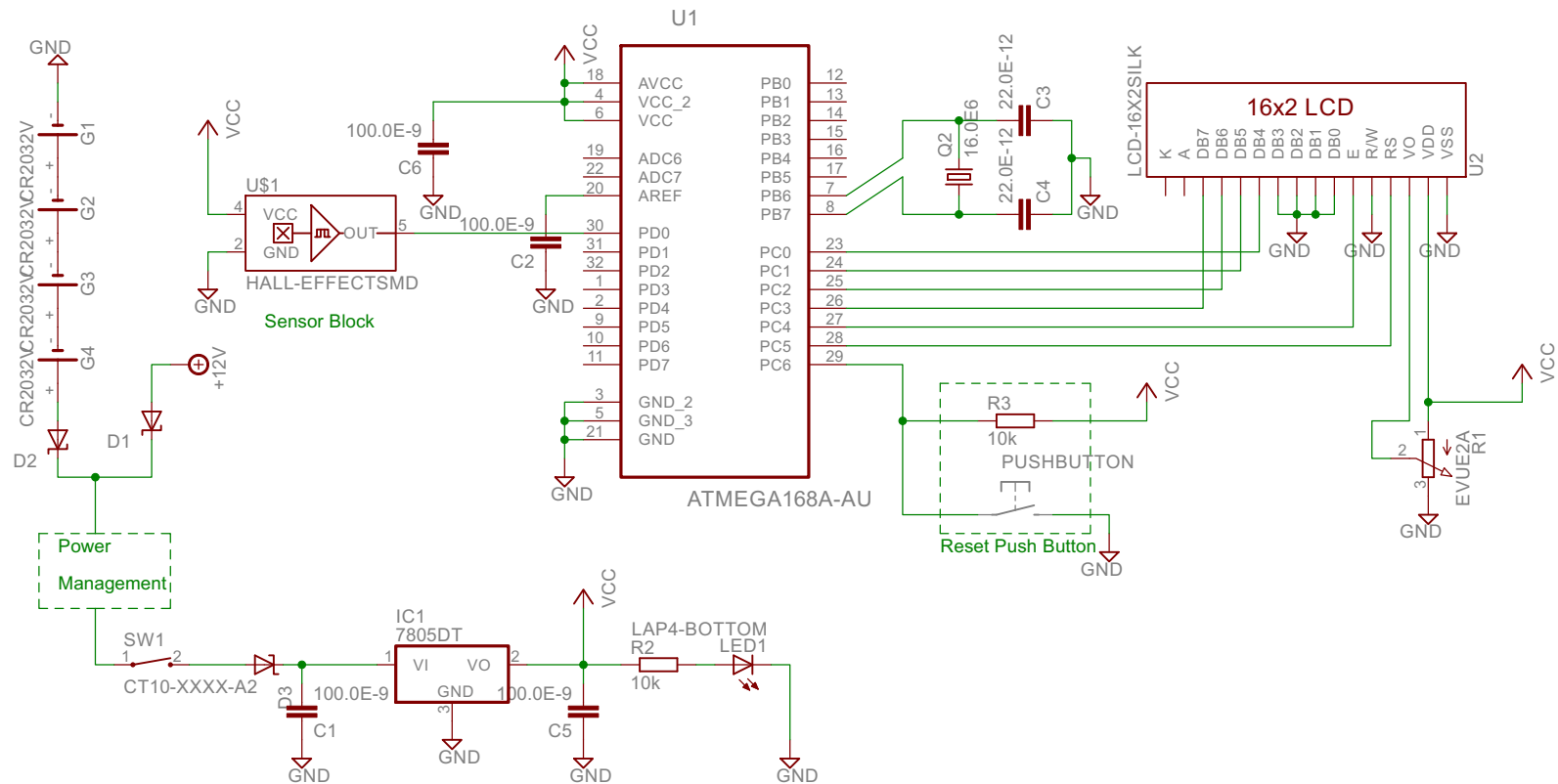
---

## 1.1. Schematic overview

The schematic demonstrates the preliminary design of Marketing Spy using Eagle 7.1.0 schematic capture tool. The power management device has been shown as a block of Power Management since no decision has been made yet regarding choosing the proper part. Furthermore, there are some other alternatives for the sensor block; such as, infrared or micro-switch, which would be determined in building and testing phase.

---

## 2. Schematic



### 3. APPENDIX

The addition, change from previous version:

#	Previous version	Current version