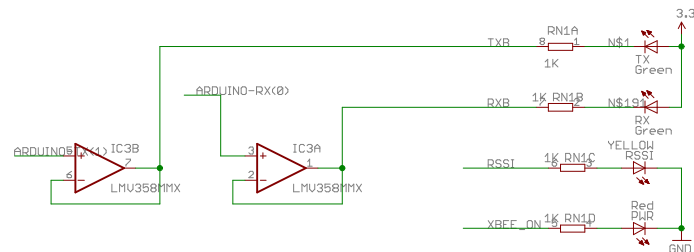
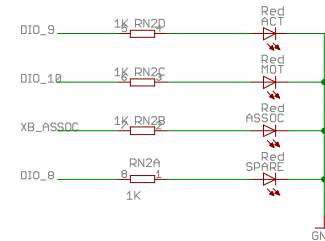
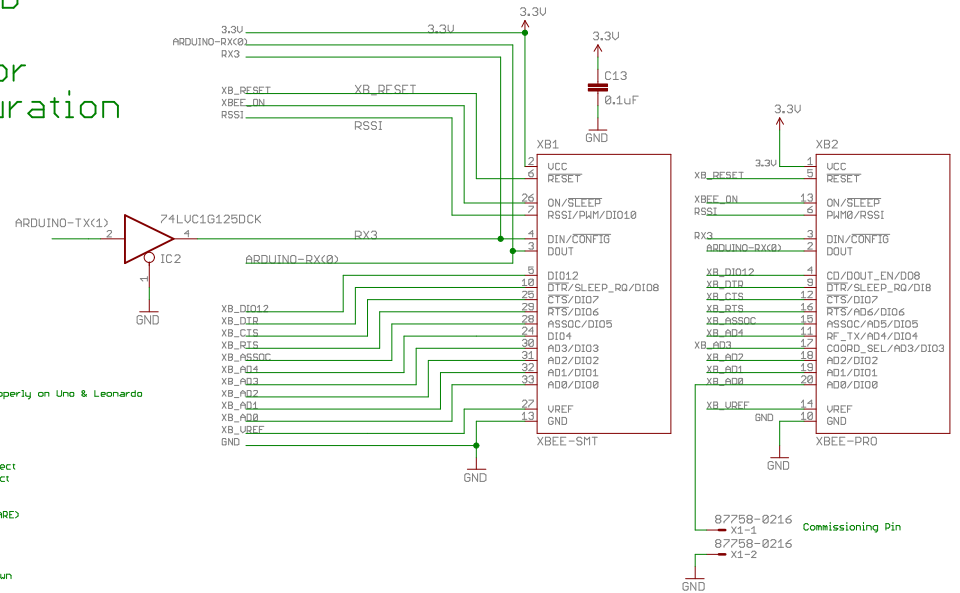
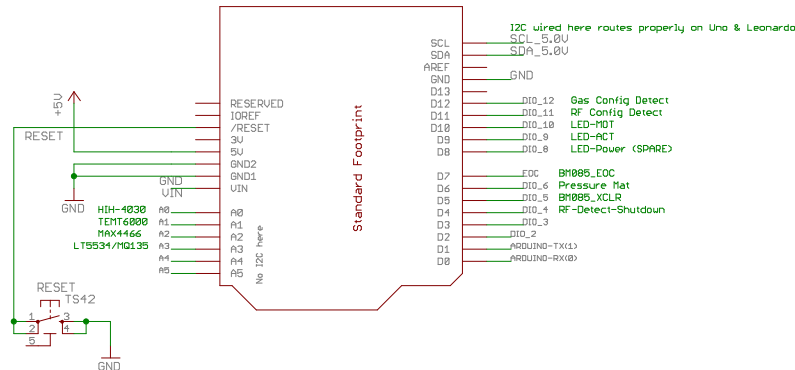
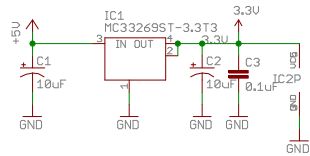
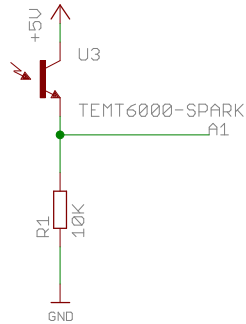


Barcode with XBee ID Sticker with PAN ID Variant Color Dot For Each Sensor Configuration

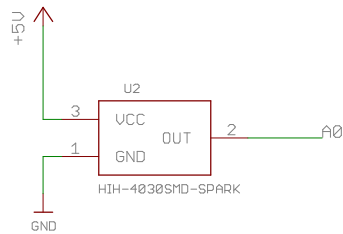


TITLE: SensorMoteSMT_V01.1Config0	
Document Number:	REV:
Date: not saved!	Sheet: 1/4

Parts Based On Sparkfun Breakout Boards



Ambient Light Measurement with Sensor: TEMT6000
Breakout Board BOB-08688
<https://www.sparkfun.com/products/8688>



Humidity Measurement with Sensor: HIH-4030
Breakout Board SEN-09569
<https://www.sparkfun.com/products/9569>

TITLE: SensorMoteSMT_V1.1Config0

Document Number:

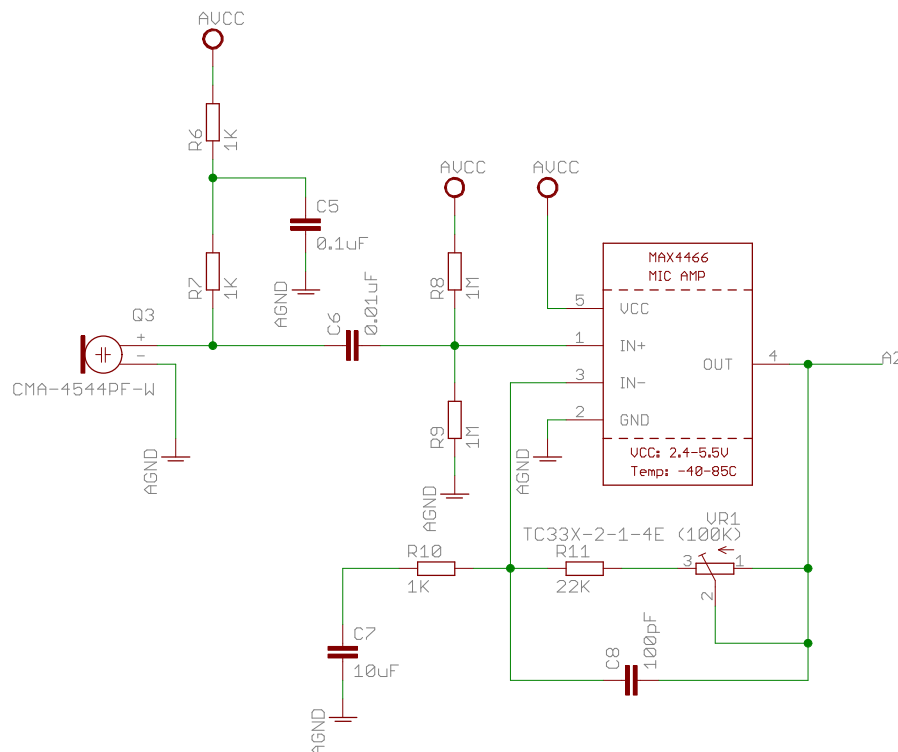
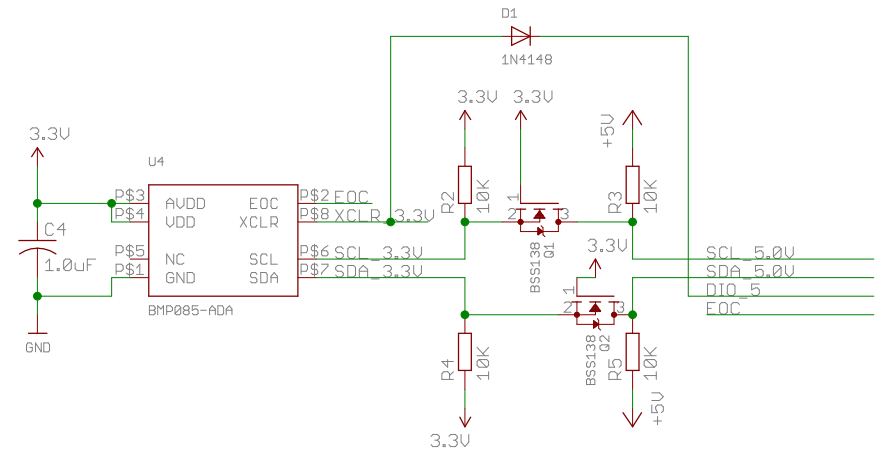
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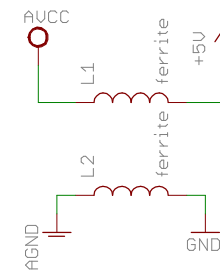
Sheet: 2/4

Parts Based On Adafruit Breakout Boards

Temp & Pressure Measurement with Sensor: BMP085
Circuit Design & Layout Based on Adafruit PN:391
<http://www.adafruit.com/products/391>



Electret Microphone Circuit
Circuit Design Based On Adafruit PN:1063
<http://www.adafruit.com/products/1063>
New Layout by harrykippkitts.com



TITLE: SensorMoteSMT_U1.1Config0

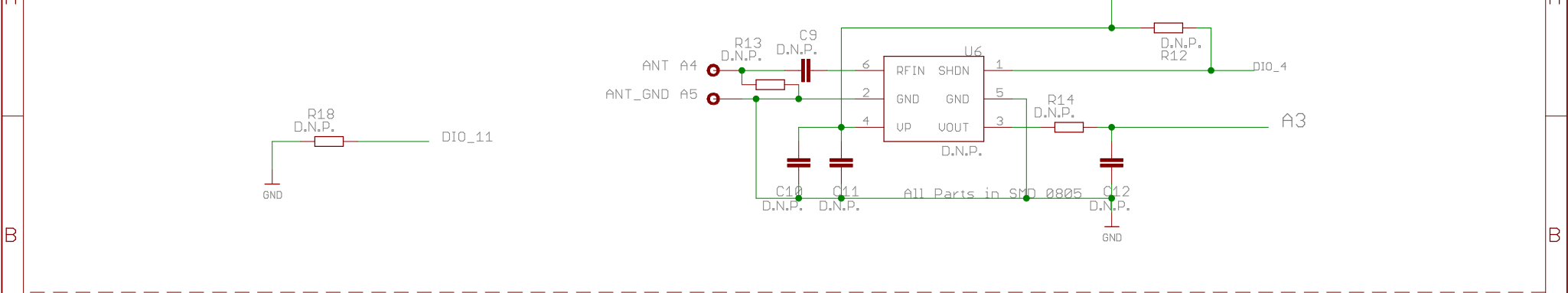
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Sheet: 3/4

The diagram shows the LT5534 RF Detector circuit. It includes a 1.5V battery, a 10k resistor, and a 100k resistor. The circuit is divided into six numbered sections. Section 1 contains the text "Configuration 0: Do Not Populate". Section 2 contains a 10k resistor. Section 3 contains a 100k resistor. Section 4 contains the LT5534 RF Detector chip. Section 5 contains a +5V supply. Section 6 contains a 100k resistor. The circuit is connected to a 1.5V battery and a 100k resistor.

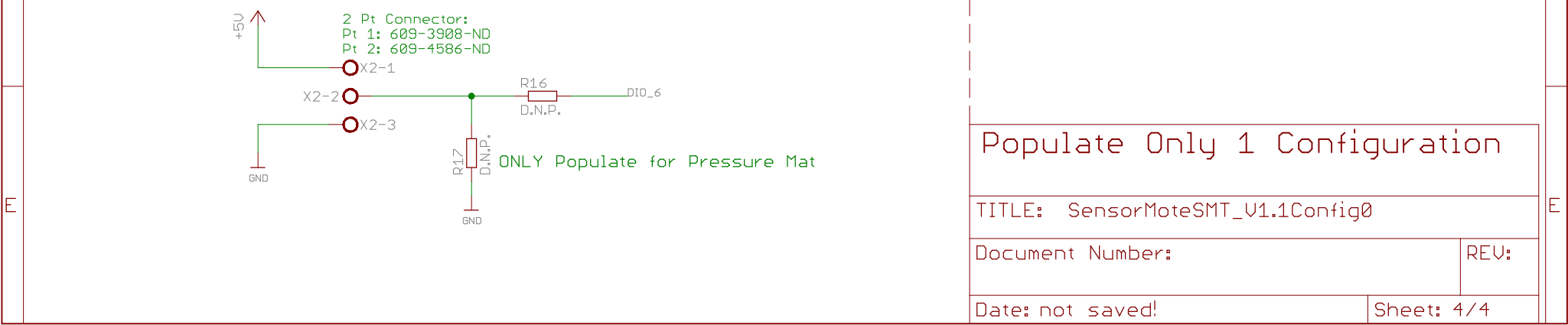


Configuration 0:
Do Not Populate

H1 = Heater UCC @ 5U

Configuration 0 Do Not Populate	Configuration 0: No Extras Do not use RF, Gas, or Mat
------------------------------------	--

Configuration 0: No Extras
Do not use RF, Gas, or Mat



Populate Only 1 Configuration

TITLE: SensorMoteSMT_V1.1Config0

Document Number:

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Date: not saved!

Sheet: 4/4