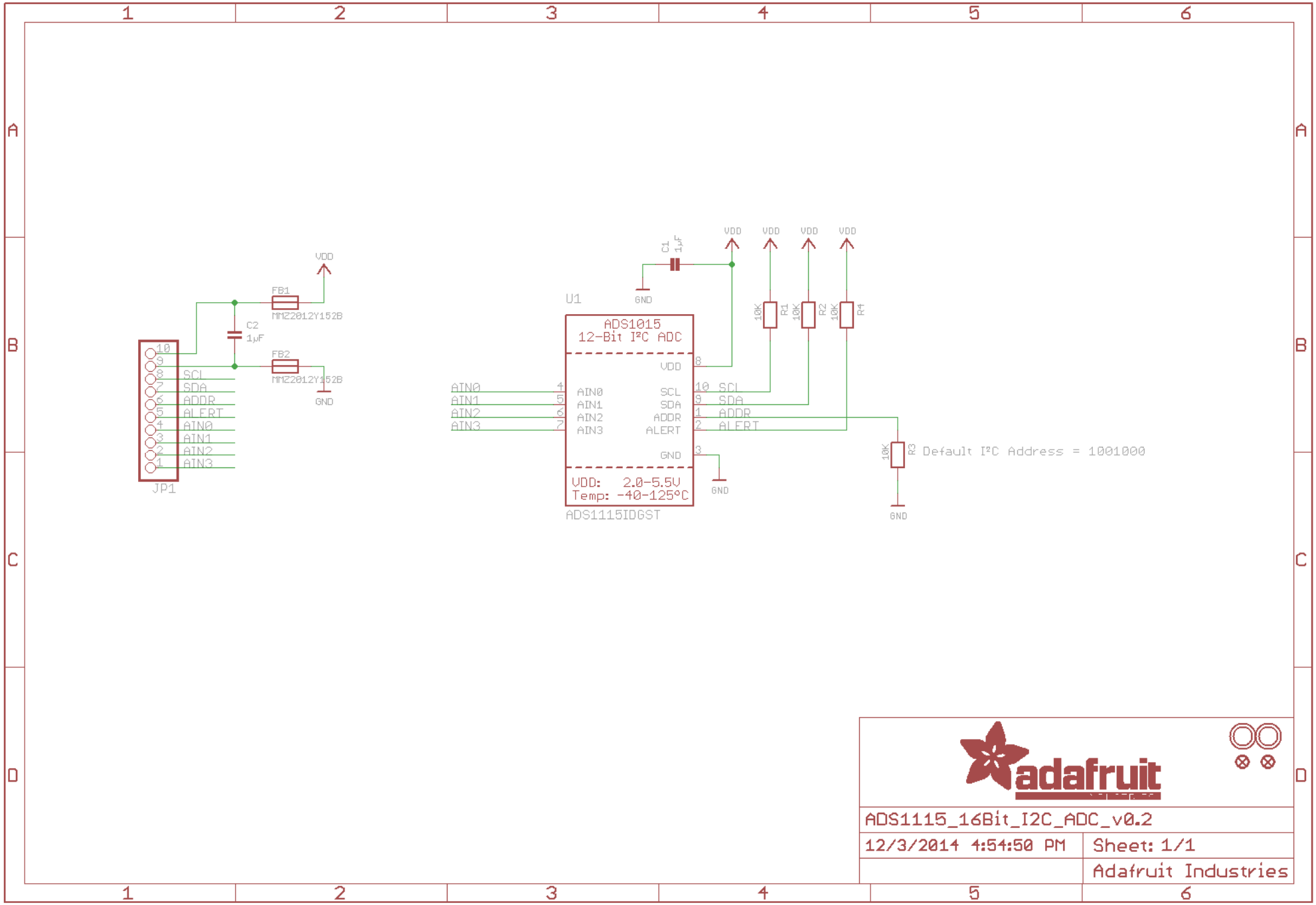
VDD
FB1
MMZ2012Y152B
C2
1µF
FB2
MMZ2012Y152B
GND
10
9
8
7
6
5
4
3
2
1
SCL
SDA
ADDR
ALERT
AIN0
AIN1
AIN2
AIN3
JP1
C1
1µF
U1
ADS1015
12-Bit I²C ADC
VDD
AIN0
AIN1
AIN2
AIN3
SCL
SDA
ADDR
ALERT
GND
VDD: 2.0-5.5V
Temp: -40-125°C
ADS1115IDGST
10K
R1
R2
R4
R3
Default I²C Address = 1001000
adafruit
ADS1115_16Bit_I2C_ADC_v0.2
12/3/2014 4:54:50 PM
Sheet: 1/1
Adafruit Industries