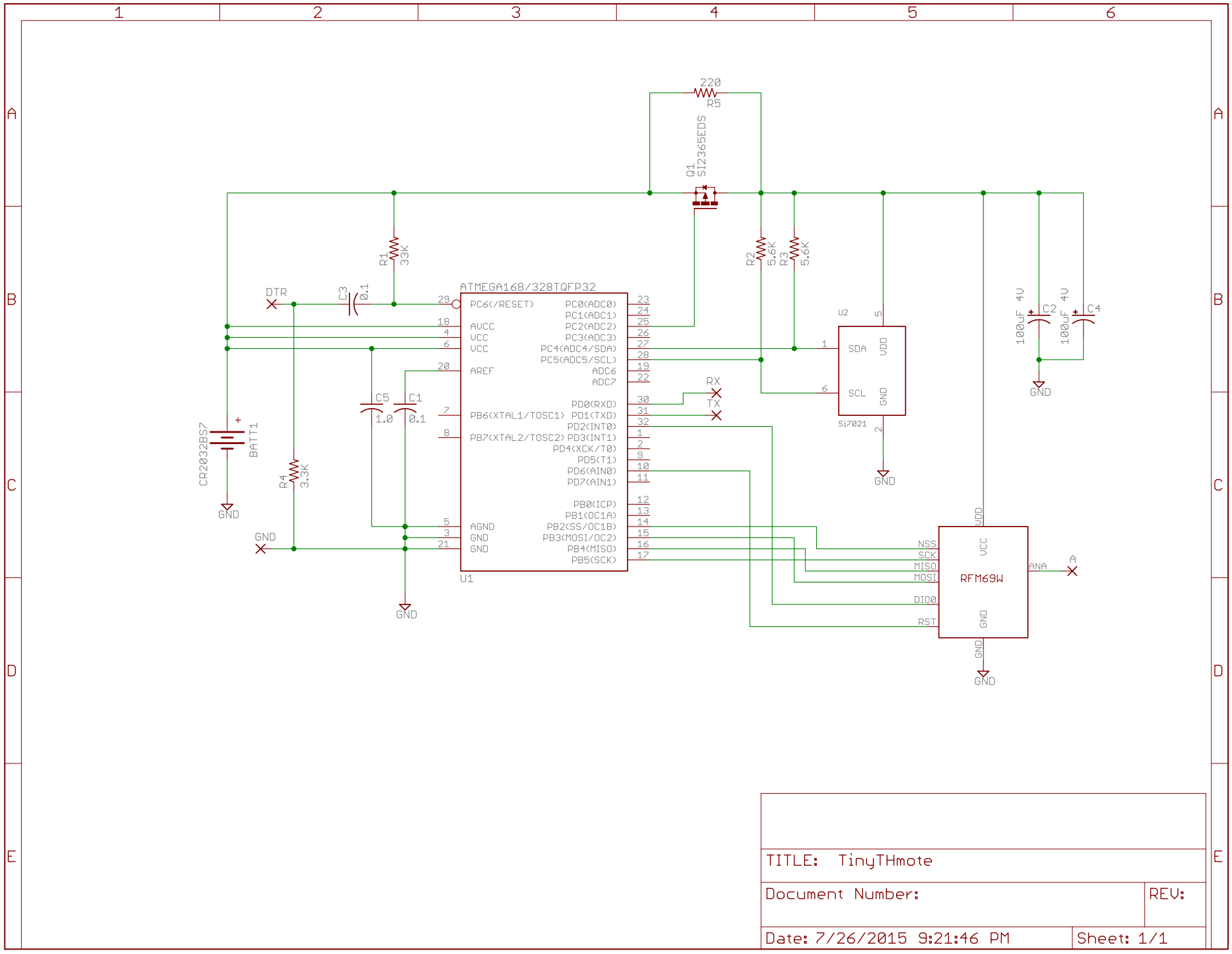

1
2
3
4
5
6
A
B
C
D
E
220
R5
Q1
SI2365EDS
R1
33K
R2
5.6K
R3
5.6K
DTR
C3
0.1
ATMEGA168/328TQFP32
PC6(/RESET)
AVCC
VCC
VCC
AREF
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
AGND
GND
GND
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
U1
RX
TX
C5
1.0
C1
0.1
CR2032BS7
BATT1
R4
3.3K
GND
U2
SDA
SCL
VDD
GND
Si7021
100uF 4V
C2
100uF 4V
C4
NSS
SCK
MISO
MOSI
DIO0
RST
VDD
VCC
RFM69W
GND
ANA
TITLE: TinyTHmote
Document Number:
REV:
Date: 7/26/2015 9:21:46 PM
Sheet: 1/1