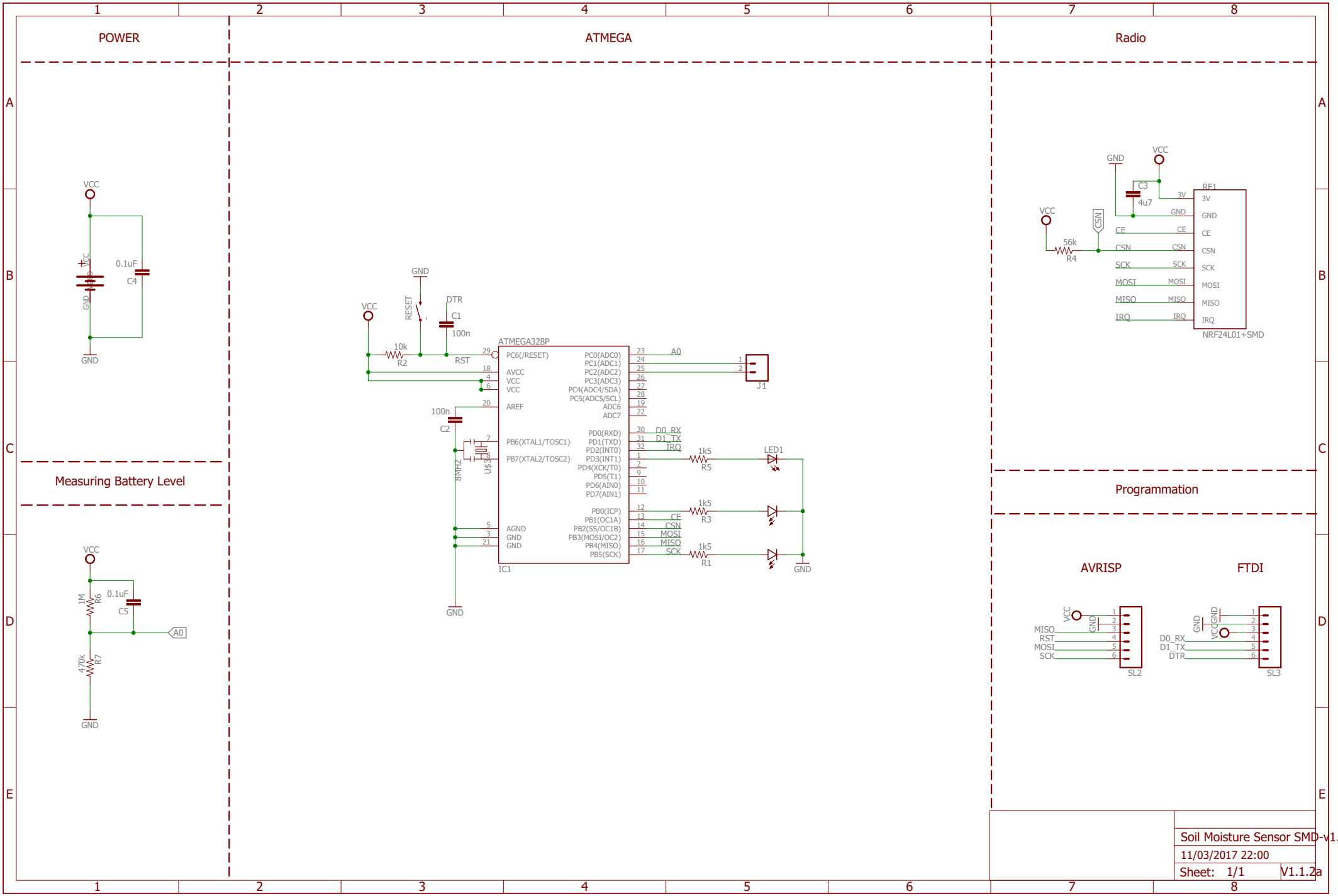
POWER
ATMEGA
Radio
VCC
GND
0.1uF
C4
Measuring Battery Level
1M
R6
470k
R7
C5
A0
RESET
DTR
C1
100n
10k
R2
RST
ATMEGA328P
PC6(/RESET)
AVCC
AREF
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
AGND
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
D0_RX
D1_TX
IRQ
CE
CSN
MOSI
MISO
SCK
1k5
R5
R3
R1
LED1
J1
IC1
8MHZ
U$3
C2
RF1
3V
NRF24L01+SMD
C3
4u7
56k
R4
Programmation
AVRISP
FTDI
SL2
SL3
Soil Moisture Sensor SMD-v1.1.2a-cr
11/03/2017 22:00
Sheet: 1/1
V1.1.2a