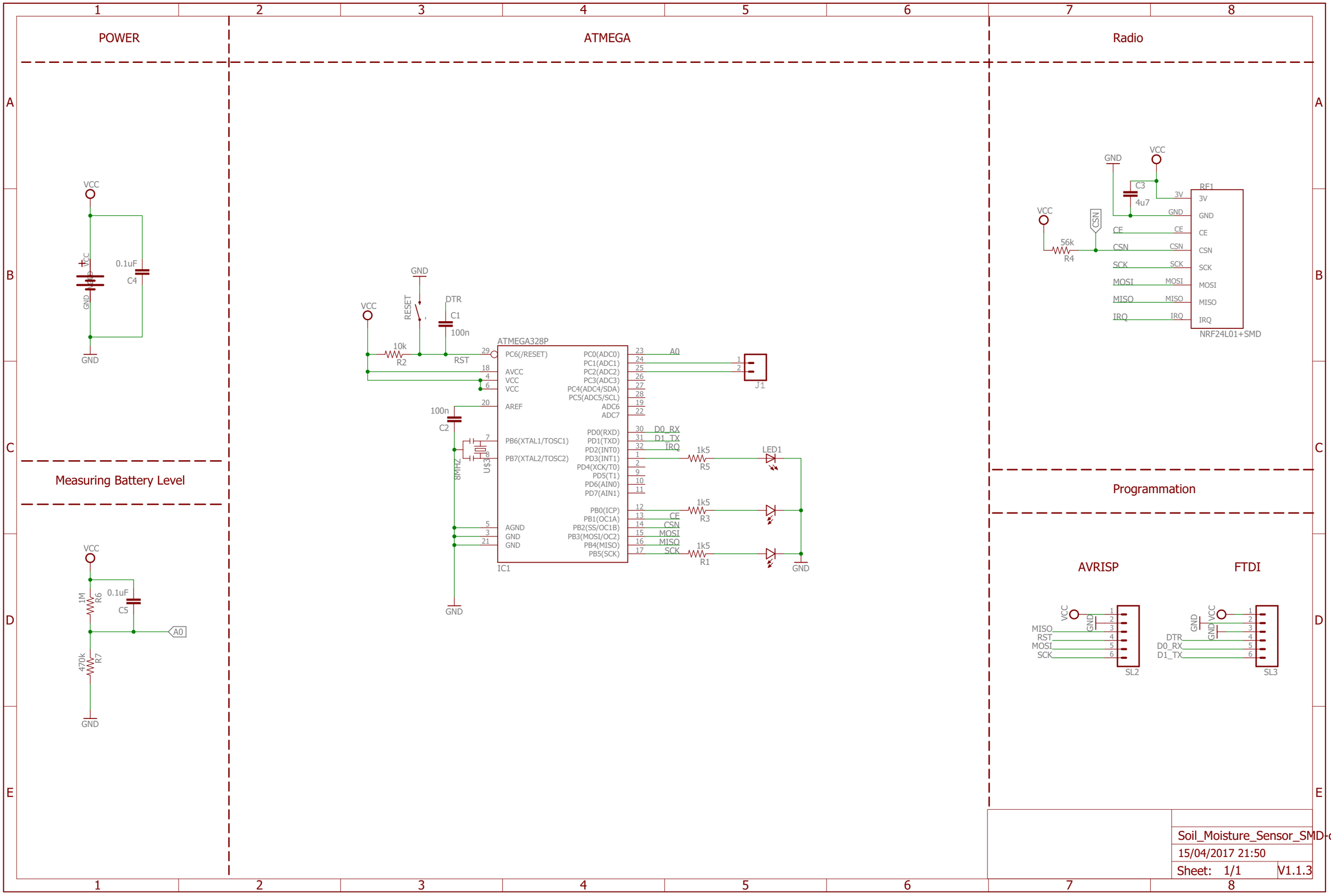
POWER
ATMEGA
Radio
VCC
GND
0.1uF
C4
Measuring Battery Level
1M
R6
0.1uF
C5
A0
470k
R7
GND
RESET
DTR
C1
100n
10k
R2
RST
ATMEGA328P
PC6(/RESET)
AVCC
VCC
VCC
AREF
100n
C2
8MHZ
U$3
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
AGND
GND
GND
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
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)
IC1
A0
J1
D0_RX
D1_TX
IRQ
1k5
R5
LED1
1k5
R3
CE
CSN
MOSI
MISO
1k5
R1
SCK
GND
RF1
3V
GND
CE
CSN
SCK
MOSI
MISO
IRQ
NRF24L01+SMD
C3
4u7
56k
R4
CSN
Programmation
AVRISP
FTDI
MISO
RST
MOSI
SCK
SL2
DTR
D0_RX
D1_TX
SL3
Soil_Moisture_Sensor_SMD-cr
15/04/2017 21:50
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V1.1.3