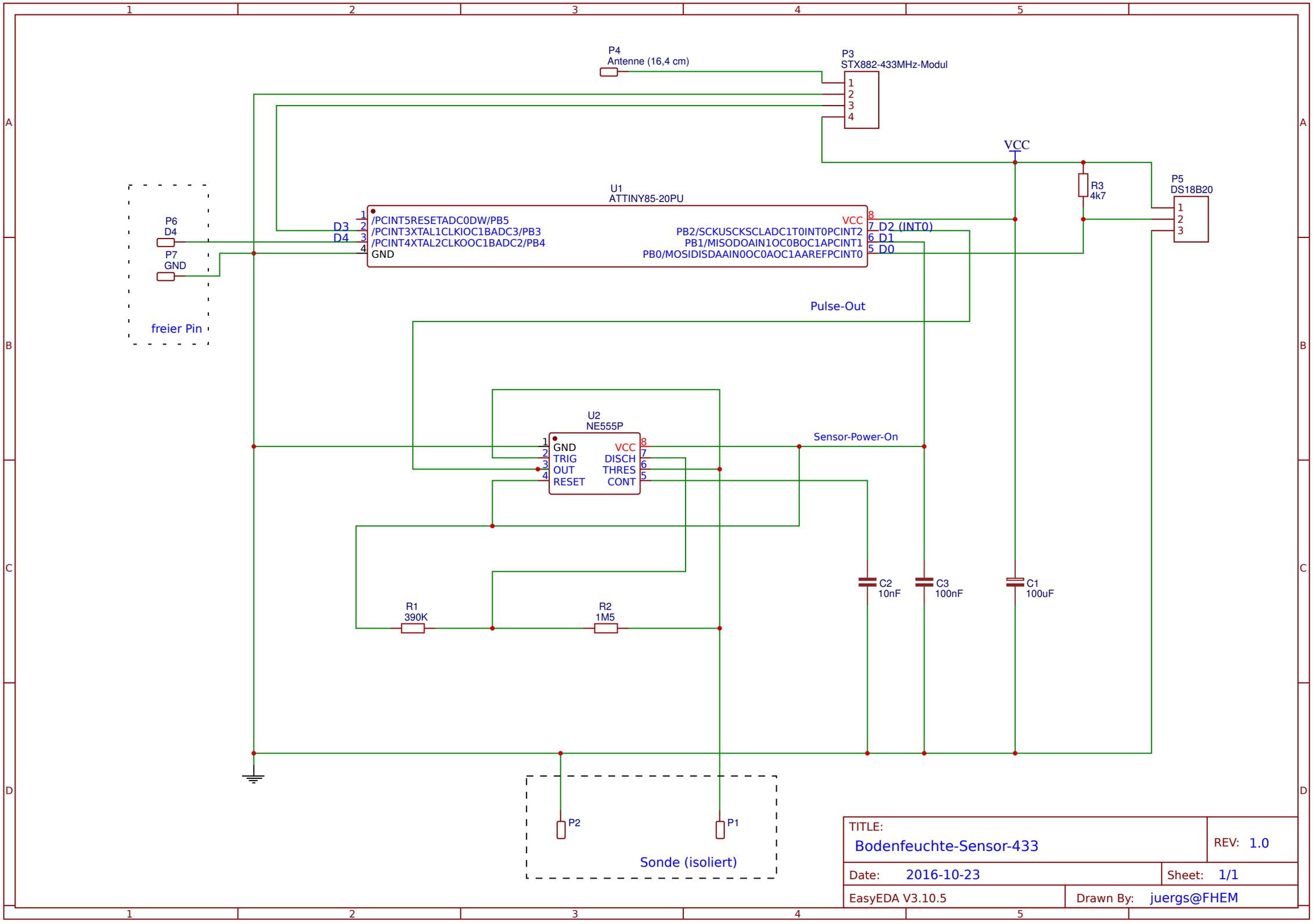
P4
Antenne (16,4 cm)
P3
STX882-433MHz-Modul
1
2
3
4
VCC
R3
4k7
P5
DS18B20
1
2
3
U1
ATTINY85-20PU
1 /PCINT5RESETADC0DW/PB5
2 /PCINT3XTAL1CLKIOC1BADC3/PB3
3 /PCINT4XTAL2CLKOOC1BADC2/PB4
4 GND
8 VCC
7 PB2/SCKUSCKSCLADC1T0INT0PCINT2
6 PB1/MISODOAIN1OC0BOC1APCINT1
5 PB0/MOSIDISDAAIN0OC0AOC1AAREFPCINT0
D3
D4
D2 (INT0)
D1
D0
P6
D4
P7
GND
freier Pin
Pulse-Out
U2
NE555P
1 GND
2 TRIG
3 OUT
4 RESET
8 VCC
7 DISCH
6 THRES
5 CONT
Sensor-Power-On
C2
10nF
C3
100nF
C1
100uF
R1
390K
R2
1M5
P2
P1
Sonde (isoliert)
TITLE:
Bodenfeuchte-Sensor-433
REV: 1.0
Date: 2016-10-23
Sheet: 1/1
EasyEDA V3.10.5
Drawn By: juergs@FHEM