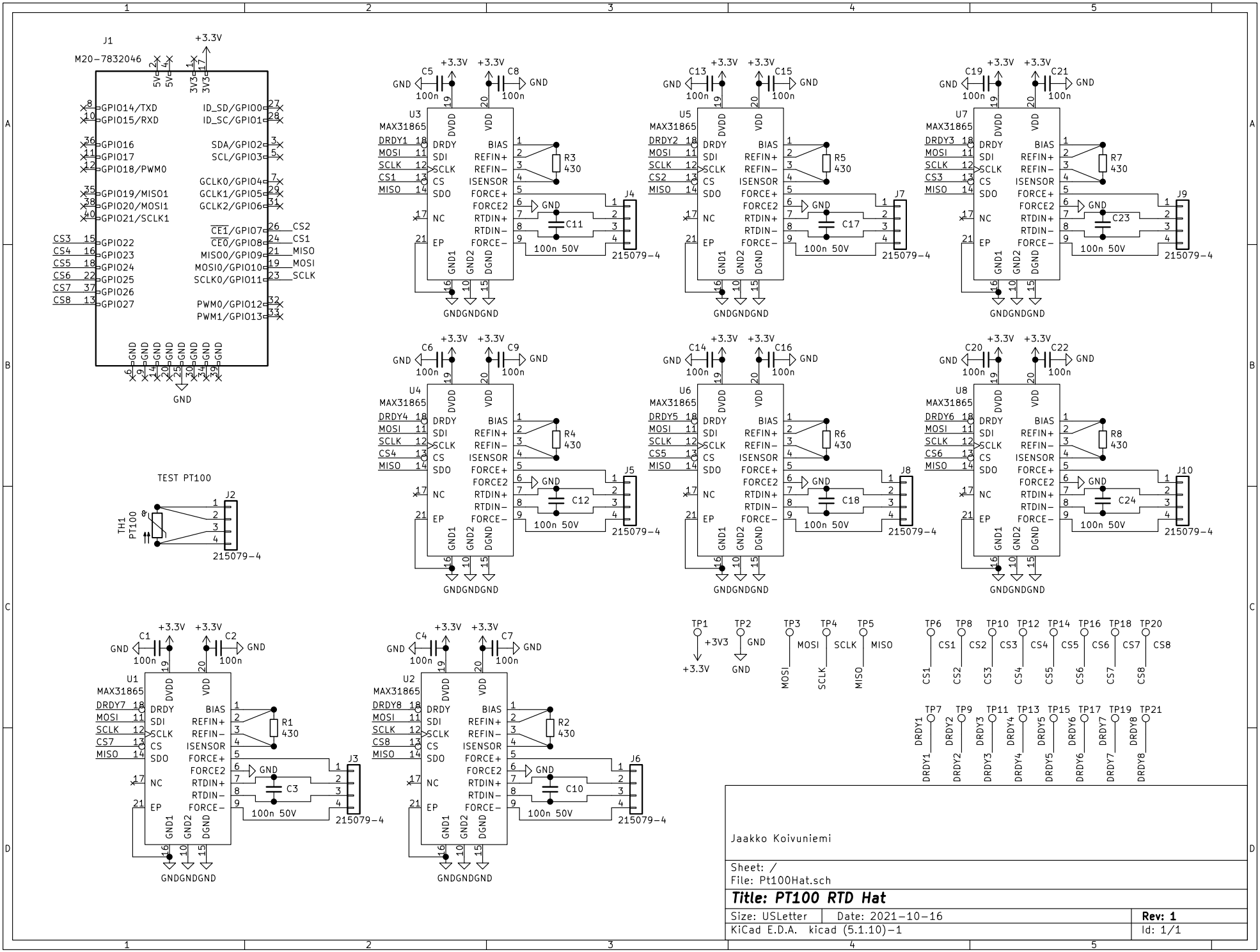
J1
M20-7832046
+3.3V
5V
3V3
GPIO14/TXD
GPIO15/RXD
GPIO16
GPIO17
GPIO18/PWM0
GPIO19/MISO1
GPIO20/MOSI1
GPIO21/SCLK1
GPIO22
GPIO23
GPIO24
GPIO25
GPIO26
GPIO27
ID_SD/GPIO0
ID_SC/GPIO1
SDA/GPIO2
SCL/GPIO3
GCLK0/GPIO4
GCLK1/GPIO5
GCLK2/GPIO6
CE1/GPIO7
CE0/GPIO8
MISO0/GPIO9
MOSI0/GPIO10
SCLK0/GPIO11
PWM0/GPIO12
PWM1/GPIO13
CS1
CS2
CS3
CS4
CS5
CS6
CS7
CS8
MISO
MOSI
SCLK
GND
TEST PT100
TH1
PT100
J2
215079-4
U1
U2
U3
U4
U5
U6
U7
U8
MAX31865
DRDY1
DRDY2
DRDY3
DRDY4
DRDY5
DRDY6
DRDY7
DRDY8
DRDY
SDI
SCLK
CS
SDO
NC
EP
DVDD
VDD
BIAS
REFIN+
REFIN−
ISENSOR
FORCE+
FORCE2
RTDIN+
RTDIN−
FORCE−
GND1
GND2
DGND
R1
R2
R3
R4
R5
R6
R7
R8
430
C1
C2
C3
C4
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
C17
C18
C19
C20
C21
C22
C23
C24
100n
100n 50V
J3
J4
J5
J6
J7
J8
J9
J10
TP1
TP2
TP3
TP4
TP5
TP6
TP7
TP8
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TP20
TP21
Jaakko Koivuniemi
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Size: USLetter
Date: 2021-10-16
Rev: 1
KiCad E.D.A. kicad (5.1.10)-1
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