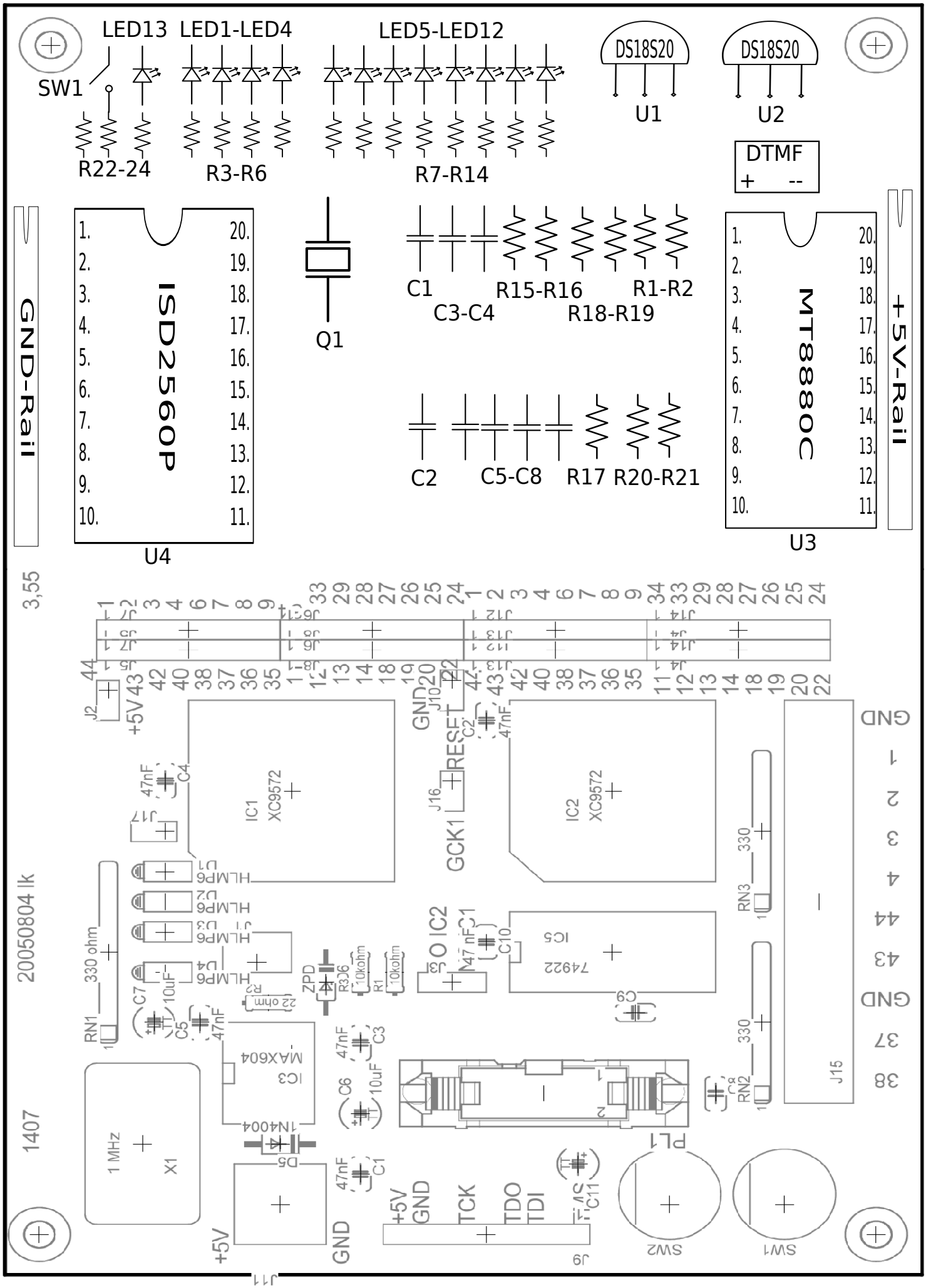
LED13
LED1-LED4
LED5-LED12
SW1
DS18S20
U1
DS18S20
U2
R22-24
R3-R6
R7-R14
DTMF
+ --
GND-Rail
ISD2560P
U4
Q1
C1
C3-C4
R15-R16
R18-R19
R1-R2
C2
C5-C8
R17
R20-R21
MT8880C
U3
+5V-Rail
3,55
20050804 lk
1407
IC1
XC9572
IC2
XC9572
GCK1
RESET
GND
+5V
IC5
74922
IC3
MAX604
1N4004
X1
1 MHz
PL1
SW1
SW2
+5V
GND
TCK
TDO
TDI
J9
J11
J15
330 ohm
RN1
RN2
RN3
330
HLMP6
D1
D2
D3
D4
47nF
C4
C7
10uF
C5
47nF
C6
10uF
C3
47nF
C1
C11
C2
47nF
C10
47 nF
C9
ZPD
R3
22 ohm
R36
10kohm
R1
10kohm
J2
J10
J16
J17