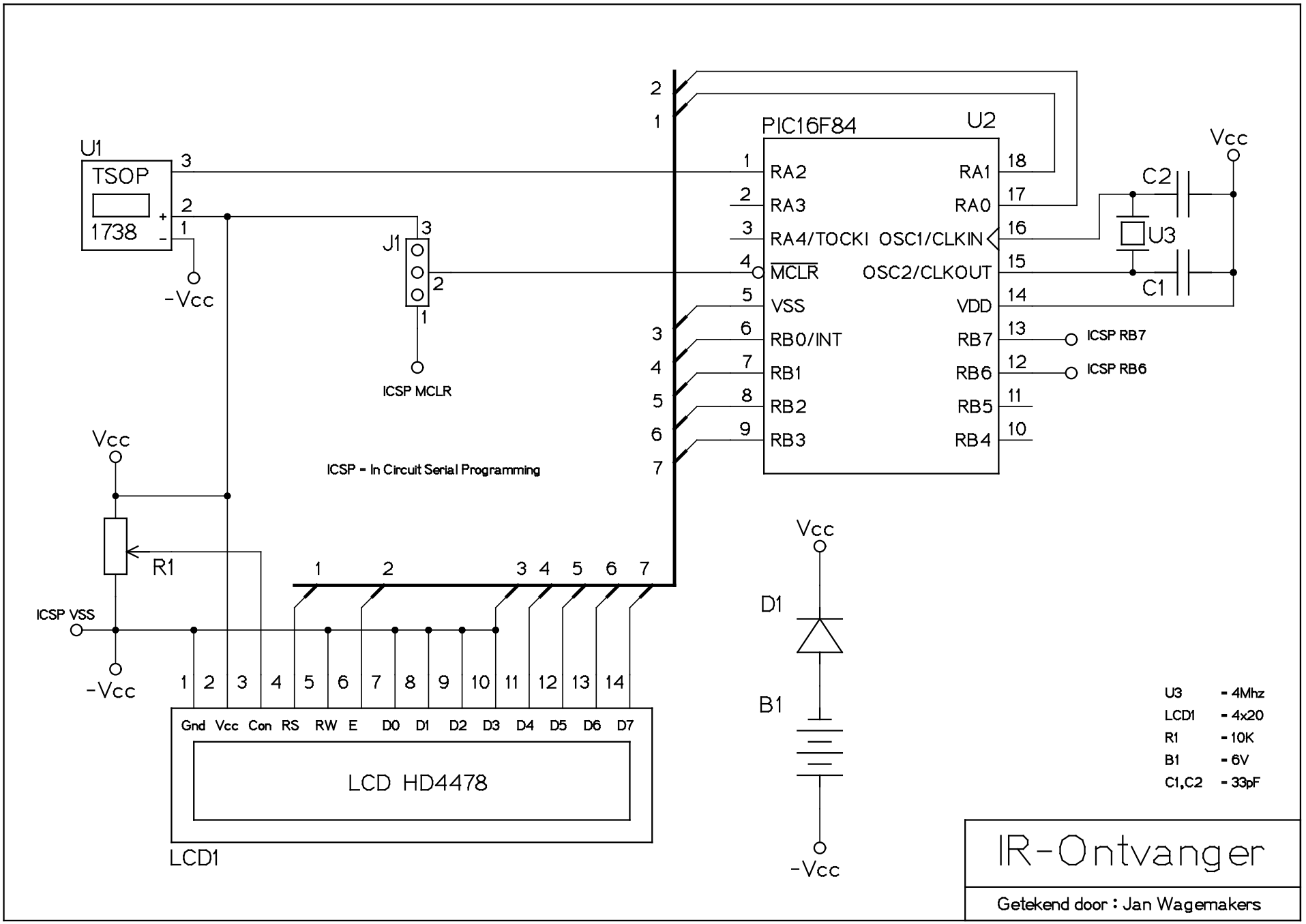
U1
TSOP
1738
-Vcc
J1
ICSP MCLR
PIC16F84
U2
RA2
RA3
RA4/TOCKI
MCLR
VSS
RB0/INT
RB1
RB2
RB3
RA1
RA0
OSC1/CLKIN
OSC2/CLKOUT
VDD
RB7
RB6
RB5
RB4
ICSP RB7
ICSP RB6
Vcc
C2
U3
C1
ICSP = In Circuit Serial Programming
R1
ICSP VSS
Gnd Vcc Con RS RW E D0 D1 D2 D3 D4 D5 D6 D7
LCD HD4478
LCD1
D1
B1
U3 - 4Mhz
LCD1 - 4x20
R1 - 10K
B1 - 6V
C1,C2 - 33pF
IR-Ontvanger
Getekend door : Jan Wagemakers