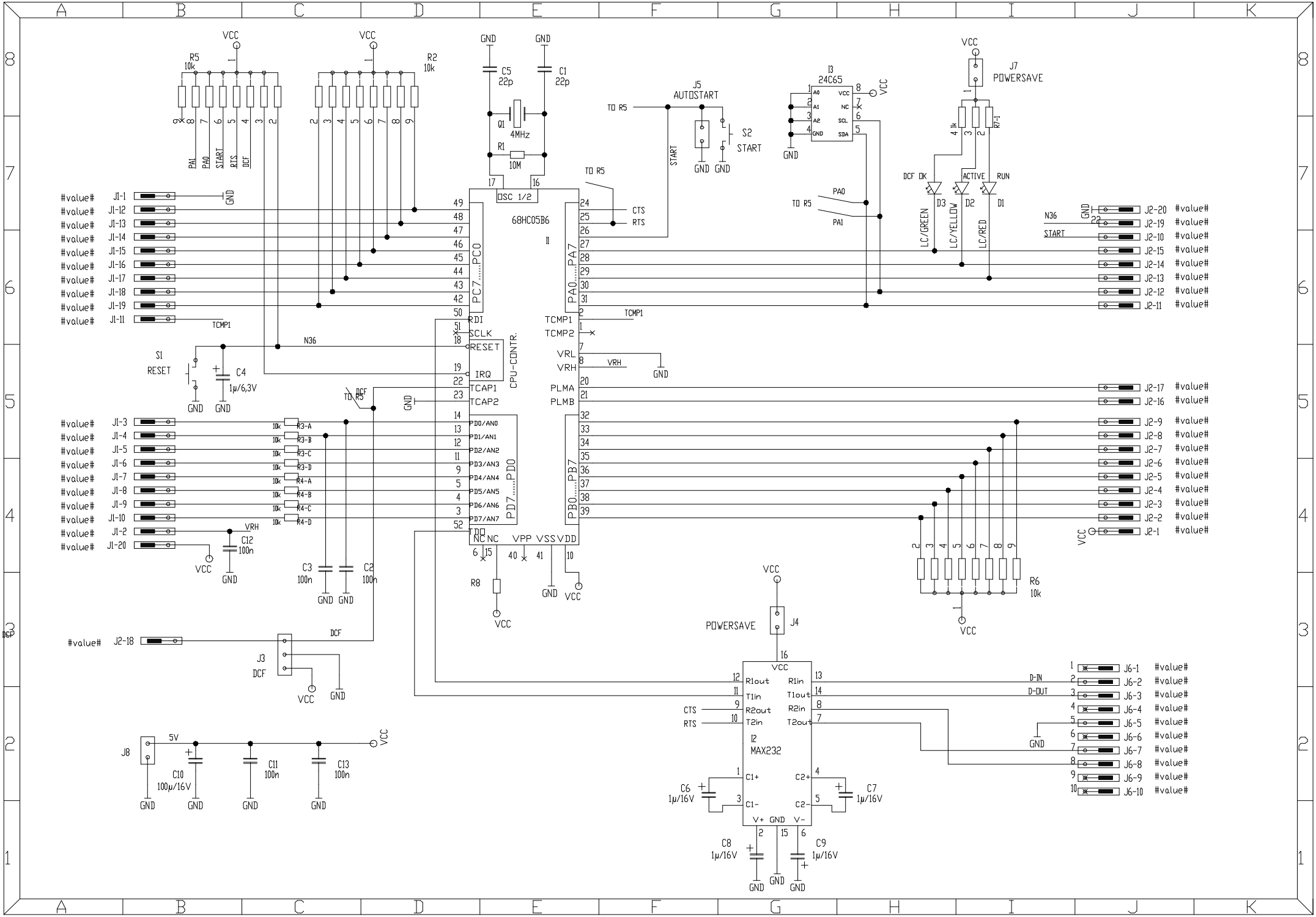
VCC
R5
10k
R2
10k
PA1
PA0
START
RTS
DCF
GND
C5
22p
C1
22p
Q1
4MHz
R1
10M
OSC 1/2
68HC05B6
I1
J5
AUTOSTART
TO R5
S2
START
I3
24C65
A0
A1
A2
GND
VCC
NC
SCL
SDA
J7
POWERSAVE
4 1k
R7-1
DCF OK
ACTIVE
RUN
D3
D2
D1
LC/GREEN
LC/YELLOW
LC/RED
PA0
PA1
CTS
RTS
PC0
PC7
PA0
PA7
RDI
SCLK
RESET
IRQ
TCAP1
TCAP2
CPU-CONTR.
TCMP1
TCMP2
VRL
VRH
PLMA
PLMB
PD0
PD7
PD0/AN0
PD1/AN1
PD2/AN2
PD3/AN3
PD4/AN4
PD5/AN5
PD6/AN6
PD7/AN7
TDO
NC
VPP
VSS
VDD
PB0
PB7
N36
S1
RESET
C4
1µ/6,3V
R3-A
R3-B
R3-C
R3-D
R4-A
R4-B
R4-C
R4-D
C12
100n
C3
100n
C2
100n
R8
R6
10k
J1-1
J1-12
J1-13
J1-14
J1-15
J1-16
J1-17
J1-18
J1-19
J1-11
J1-3
J1-4
J1-5
J1-6
J1-7
J1-8
J1-9
J1-10
J1-2
J1-20
J2-18
J3
DCF
J4
POWERSAVE
I2
MAX232
R1out
T1in
R2out
T2in
R1in
T1out
R2in
T2out
C1+
C1-
C2+
C2-
V+
V-
C6
1µ/16V
C7
1µ/16V
C8
1µ/16V
C9
1µ/16V
D-IN
D-OUT
J6-1
J6-2
J6-3
J6-4
J6-5
J6-6
J6-7
J6-8
J6-9
J6-10
J8
5V
C10
100µ/16V
C11
100n
C13
100n
J2-20
J2-19
J2-10
J2-15
J2-14
J2-13
J2-12
J2-11
J2-17
J2-16
J2-9
J2-8
J2-7
J2-6
J2-5
J2-4
J2-3
J2-2
J2-1
#value#