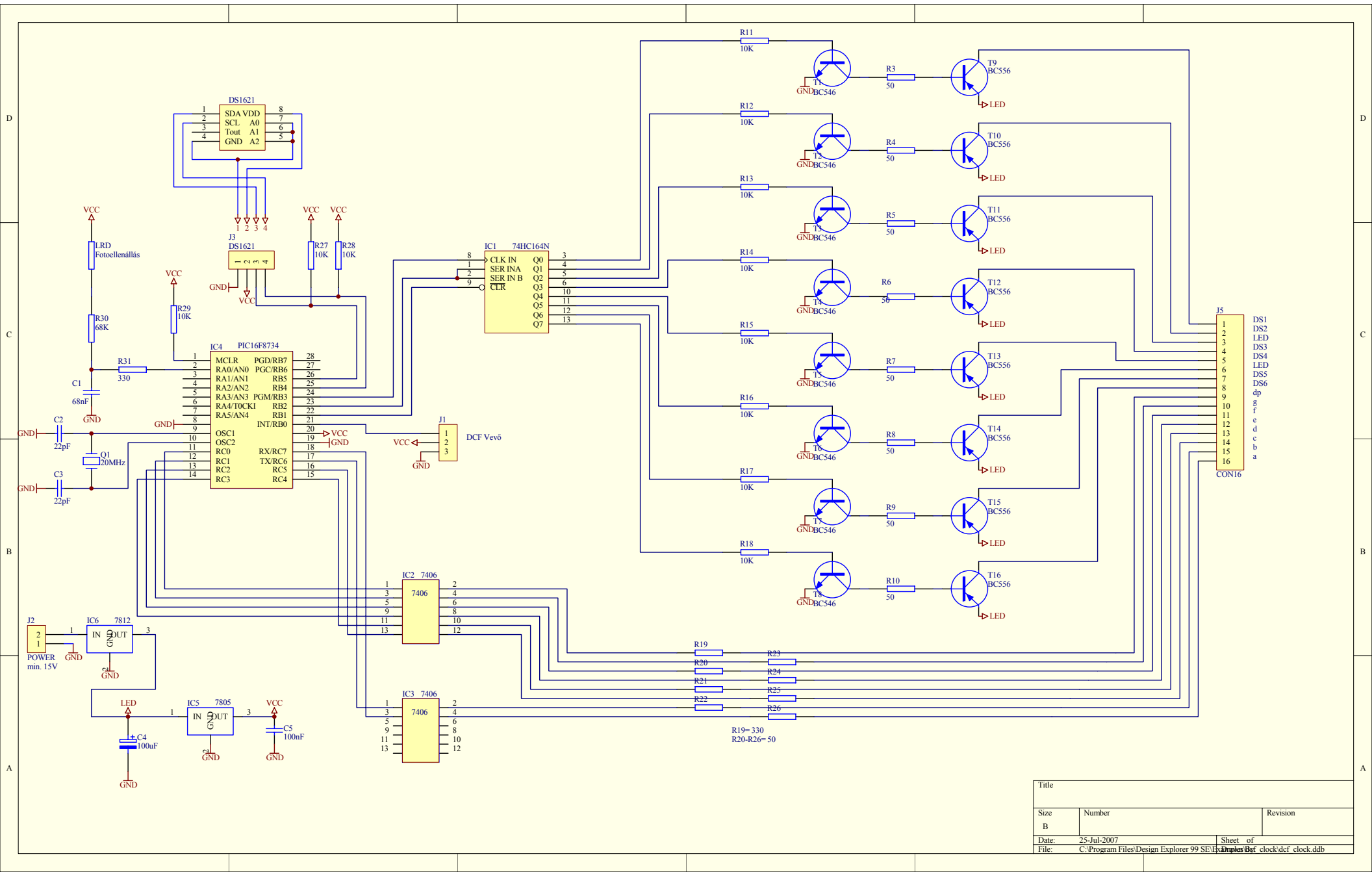
DS1621
SDA VDD
SCL A0
Tout A1
GND A2
J3
DS1621
LRD
Fotoellenállás
R30
68K
R29
10K
R27
10K
R28
10K
R31
330
C1
68nF
C2
22pF
C3
22pF
Q1
20MHz
IC4 PIC16F8734
MCLR PGD/RB7
RA0/AN0 PGC/RB6
RA1/AN1 RB5
RA2/AN2 RB4
RA3/AN3 PGM/RB3
RA4/T0CKI RB2
RA5/AN4 RB1
INT/RB0
OSC1
OSC2
RC0 RX/RC7
RC1 TX/RC6
RC2 RC5
RC3 RC4
J1
DCF Vevő
IC1 74HC164N
CLK IN Q0
SER INA Q1
SER IN B Q2
CLR Q3
Q4
Q5
Q6
Q7
R11
10K
R12
10K
R13
10K
R14
10K
R15
10K
R16
10K
R17
10K
R18
10K
T1 BC546
T2 BC546
T3 BC546
T4 BC546
T5 BC546
T6 BC546
T7 BC546
T8 BC546
R3
50
R4
50
R5
50
R6
50
R7
50
R8
50
R9
50
R10
50
T9 BC556
T10 BC556
T11 BC556
T12 BC556
T13 BC556
T14 BC556
T15 BC556
T16 BC556
LED
J5
CON16
DS1
DS2
LED
DS3
DS4
LED
DS5
DS6
dp
g
f
e
d
c
b
a
IC2 7406
IC3 7406
7406
R19
R20
R21
R22
R23
R24
R25
R26
R19= 330
R20-R26= 50
J2
POWER
min. 15V
IC6 7812
IC5 7805
C4
100uF
C5
100nF
VCC
GND
Title
Size
B
Number
Revision
Date: 25-Jul-2007
Sheet of
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Drawn By: