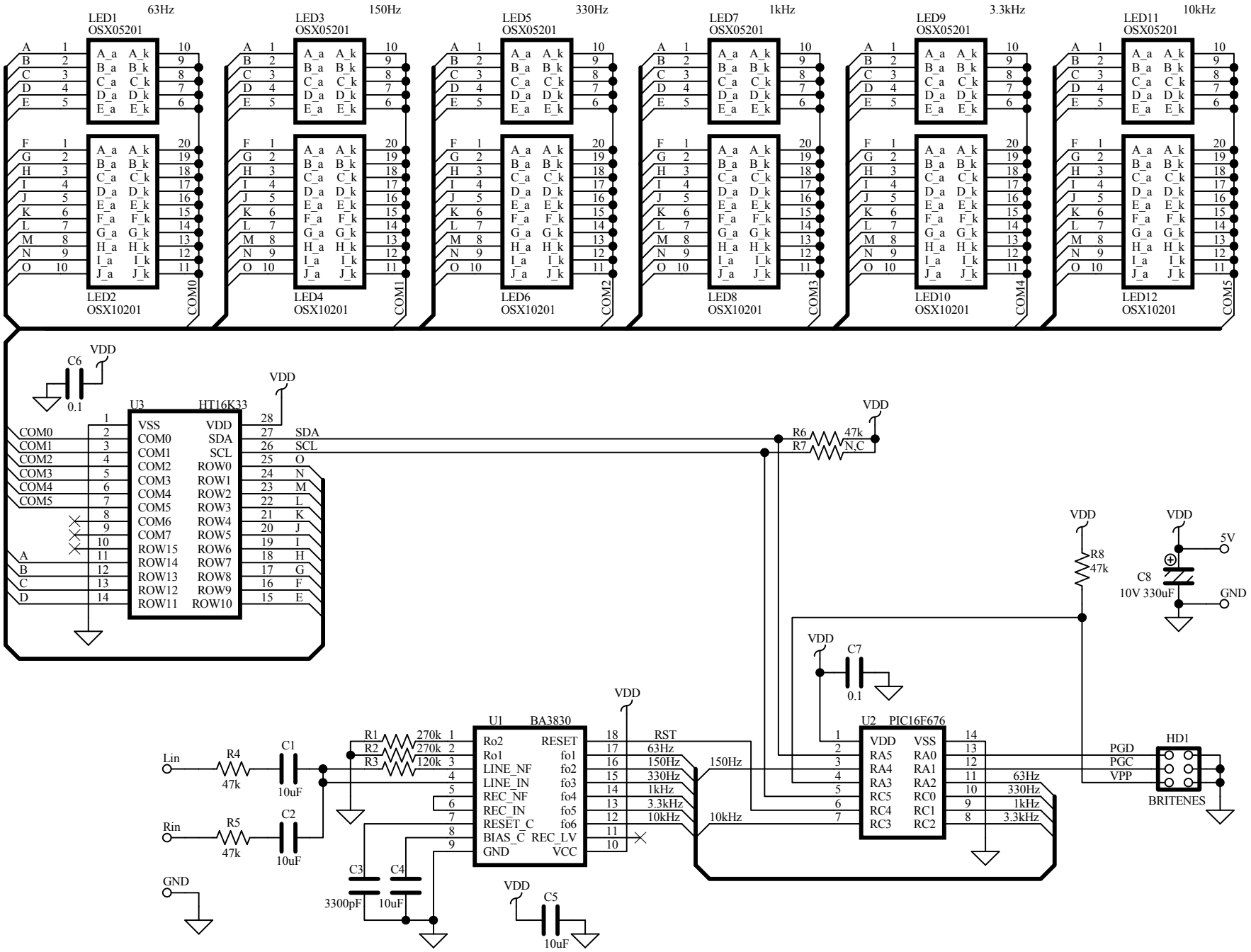
63Hz
150Hz
330Hz
1kHz
3.3kHz
10kHz
LED1 OSX05201
LED2 OSX10201
LED3 OSX05201
LED4 OSX10201
LED5 OSX05201
LED6 OSX10201
LED7 OSX05201
LED8 OSX10201
LED9 OSX05201
LED10 OSX10201
LED11 OSX05201
LED12 OSX10201
COM0
COM1
COM2
COM3
COM4
COM5
U3 HT16K33
VSS
COM0
COM1
COM2
COM3
COM4
COM5
COM6
COM7
ROW15
ROW14
ROW13
ROW12
ROW11
VDD
SDA
SCL
ROW0
ROW1
ROW2
ROW3
ROW4
ROW5
ROW6
ROW7
ROW8
ROW9
ROW10
C6
0.1
R6
R7
47k
N,C
R8
47k
C8
10V 330uF
5V
GND
C7
0.1
U1 BA3830
Ro2
Ro1
LINE_NF
LINE_IN
REC_NF
REC_IN
RESET_C
BIAS_C
GND
RESET
fo1
fo2
fo3
fo4
fo5
fo6
REC_LV
VCC
R1 270k
R2 270k
R3 120k
Lin
Rin
R4 47k
R5 47k
C1 10uF
C2 10uF
C3 3300pF
C4 10uF
C5 10uF
RST
63Hz
150Hz
330Hz
1kHz
3.3kHz
10kHz
U2 PIC16F676
RA5
RA4
RA3
RC5
RC4
RC3
RA0
RA1
RA2
RC0
RC1
RC2
PGD
PGC
VPP
HD1
BRITENES