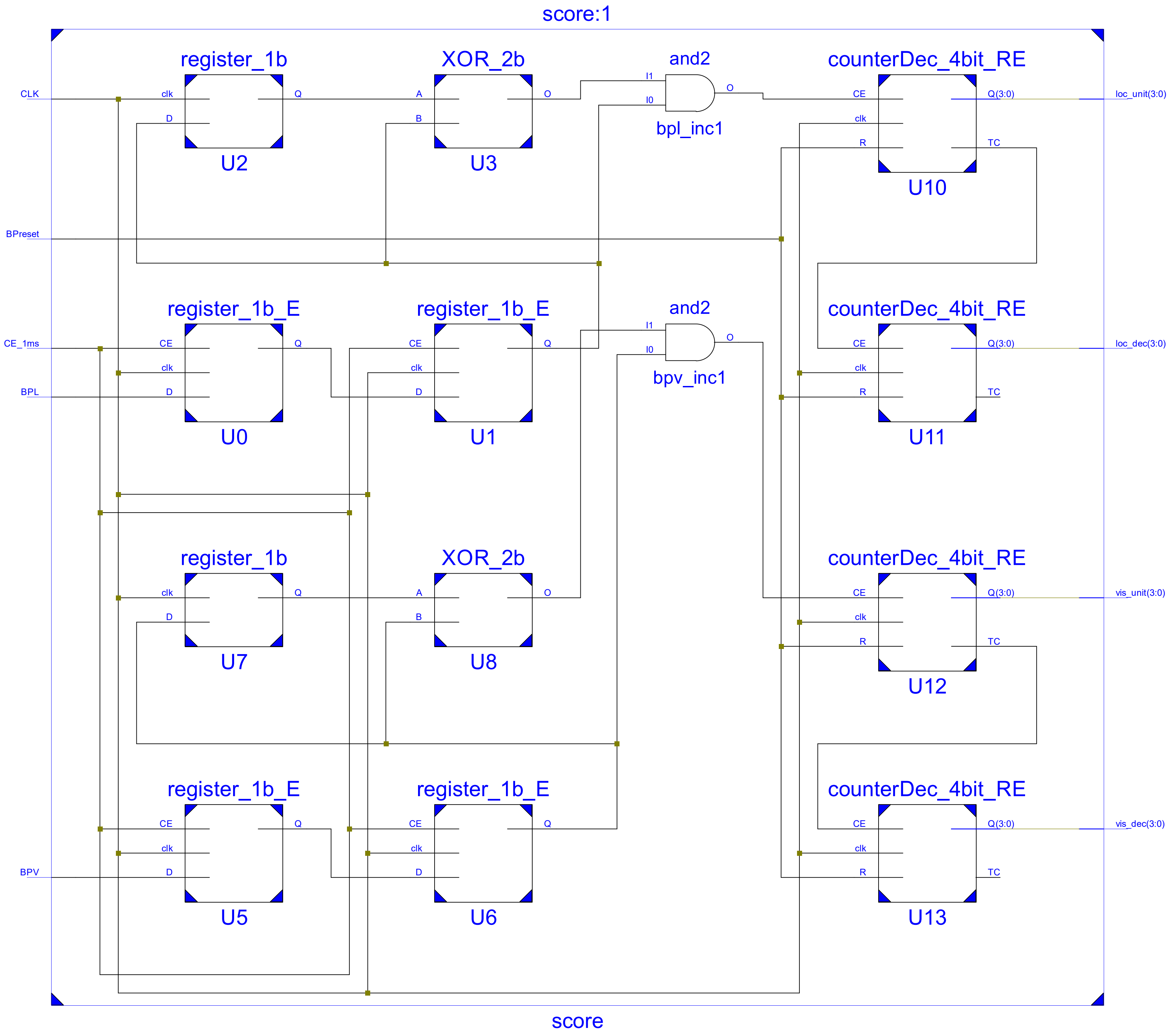
score:1
register_1b
XOR_2b
and2
counterDec_4bit_RE
CLK
clk
D
Q
A
B
O
I1
I0
CE
clk
R
Q(3:0)
TC
loc_unit(3:0)
U2
U3
bpl_inc1
U10
BPreset
register_1b_E
register_1b_E
and2
counterDec_4bit_RE
CE_1ms
BPL
CE
clk
D
Q
I1
I0
O
R
Q(3:0)
TC
loc_dec(3:0)
U0
U1
bpv_inc1
U11
register_1b
XOR_2b
counterDec_4bit_RE
clk
D
Q
A
B
O
CE
clk
R
Q(3:0)
TC
vis_unit(3:0)
U7
U8
U12
register_1b_E
register_1b_E
counterDec_4bit_RE
BPV
CE
clk
D
Q
R
Q(3:0)
TC
vis_dec(3:0)
U5
U6
U13
score