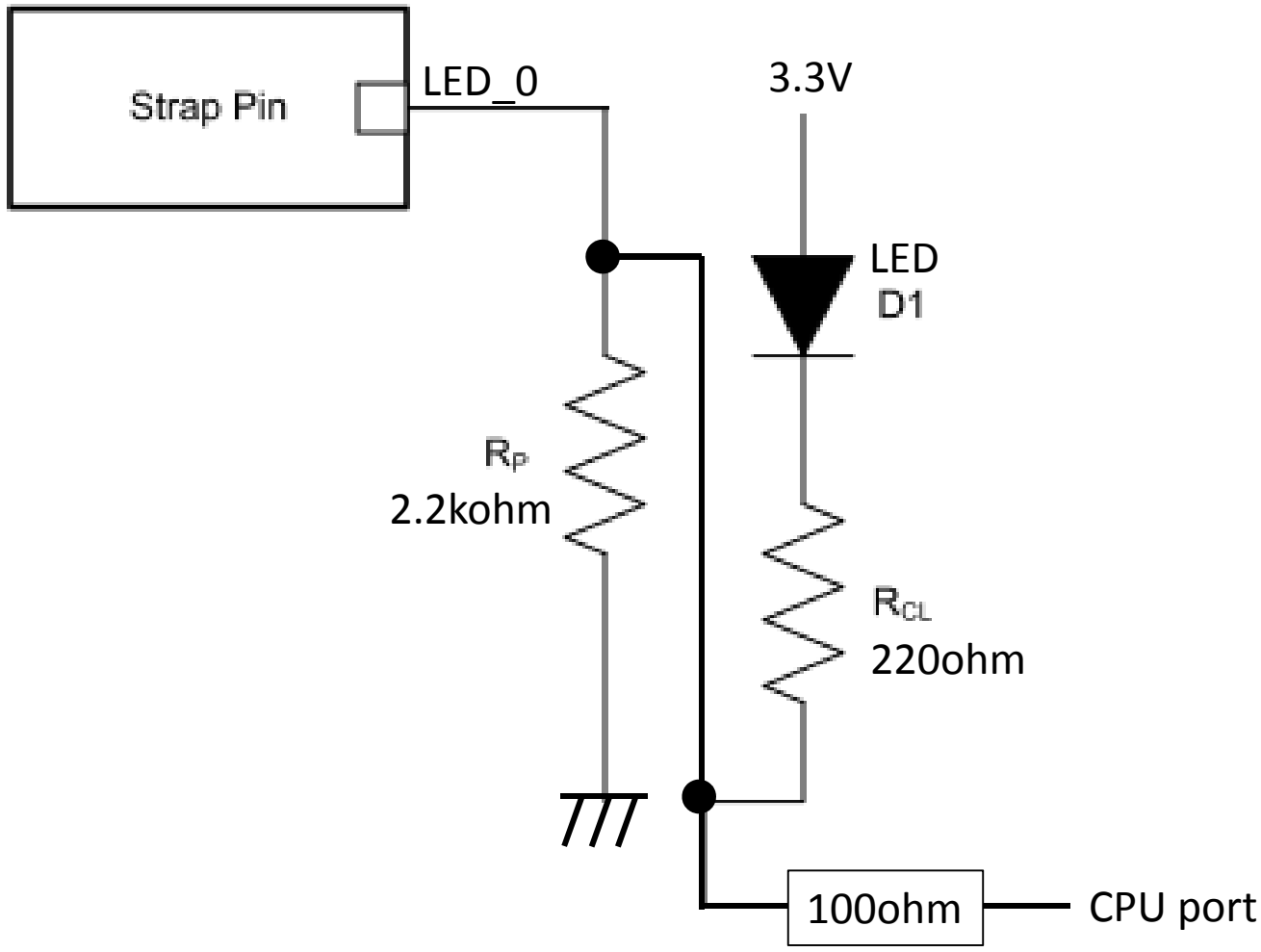
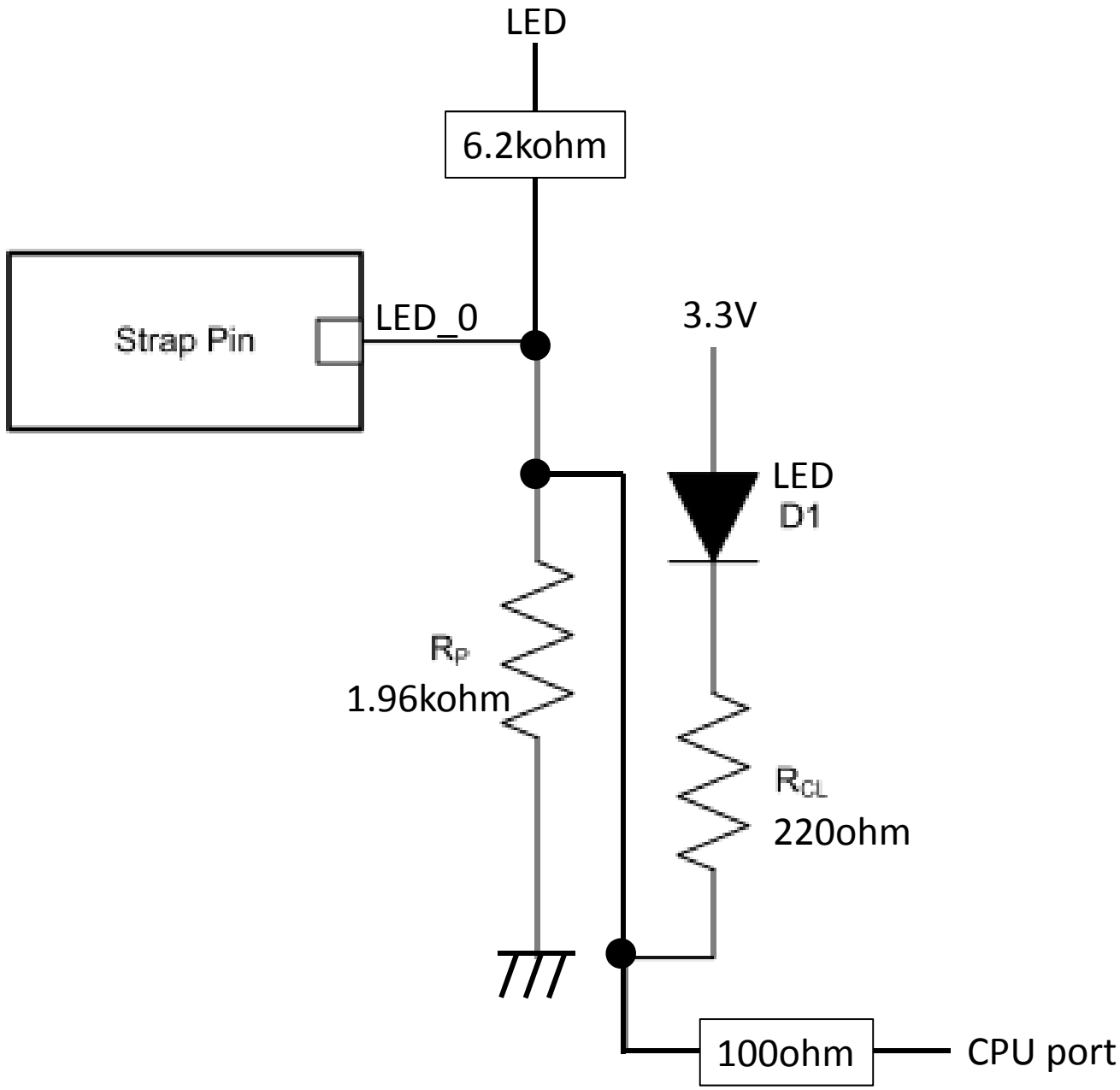
Method A


Strap Pin
LED_0
3.3V
LED
D1
R_P
2.2kohm
R_{CL}
220ohm
100ohm
CPU port

Method B


LED
6.2kohm
Strap Pin
LED_0
3.3V
LED
D1
R_P
1.96kohm
R_{CL}
220ohm
100ohm
CPU port