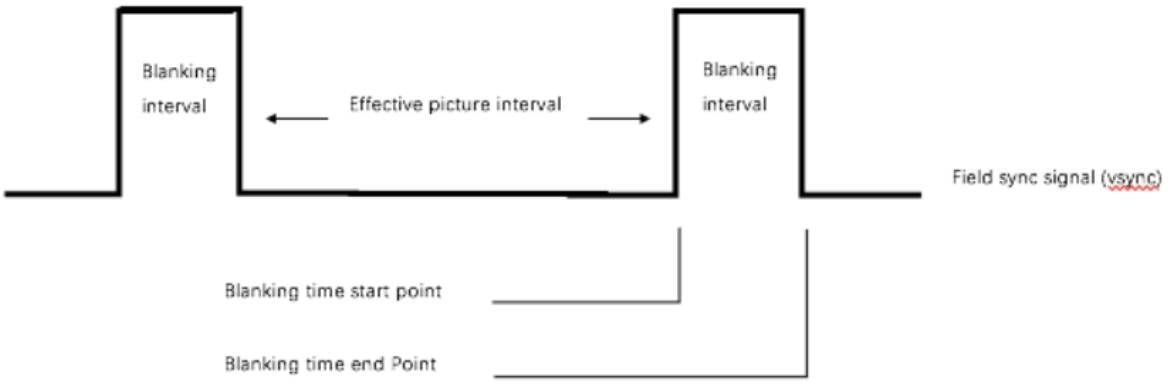
Blanking
interval
Effective picture interval
Blanking
interval
Field sync signal (vsync)
Blanking time start point
Blanking time end Point

Fig. 1

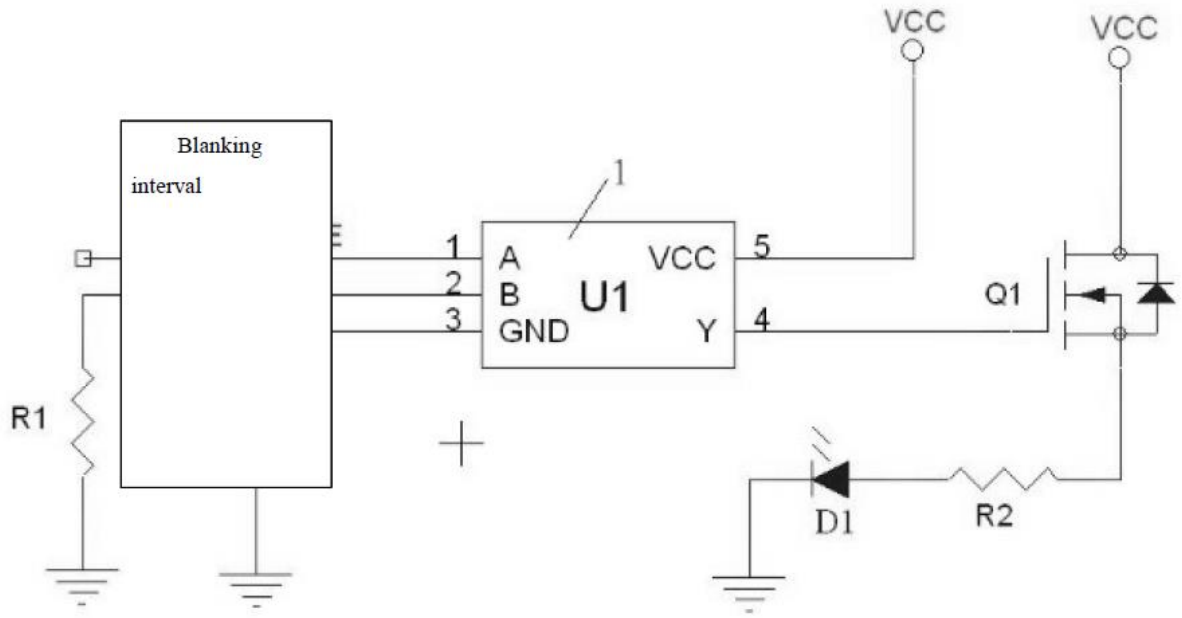
VCC
VCC
Blanking
interval
1
A
B
GND
U1
VCC
Y
1
2
3
5
4
Q1
R1
D1
R2

Fig. 2