| Data Create | 2015/05/28 | Release Note | □ Internal ■ External |
|---|---|---|---|
| Category | FAQ | Product Group | IAG |
| Function | BIOS | Related OS | NA |
| Related Product | UNO-3083/85G | | |

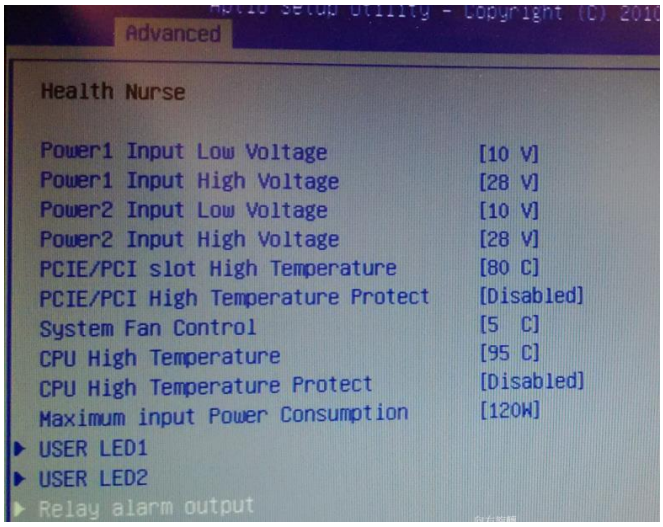
**[Abstract]**

UNO-3083/85G's Relay alarm (RL-, RL+) and LED indicator can let user set different trigger condition. If the trigger condition is achieved and UNO is running, the status of Relay and LED will change.

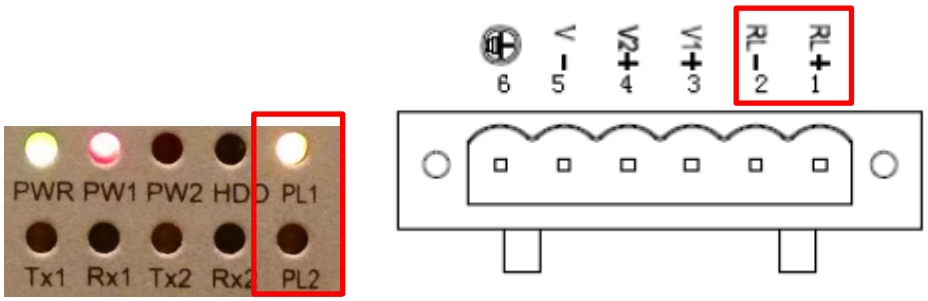
**[Solution]**

## Stage 1: Setting in BIOS

1. Go to BIOS>Advanced>Health Nurse.
   A. You can see USER LED1, USER LED2, Relay alarm output(RL-, RL+).

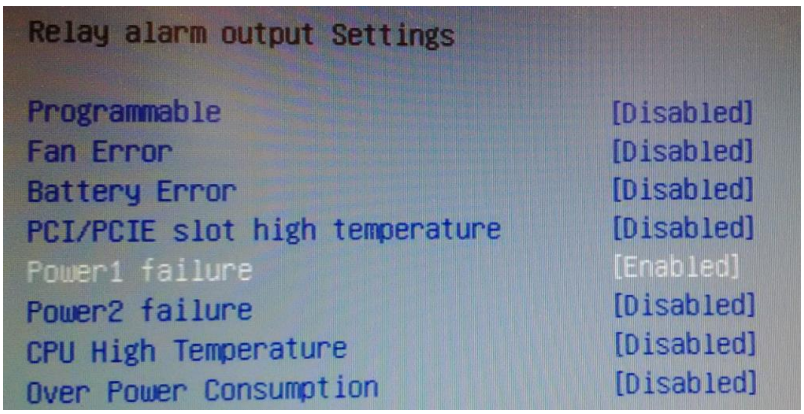



   B. USER LED1 and USER LED2 mean PL1 and PL2 on the chassis.
   C. Relay alarm output means pins near power input.




2. User can set different trigger condition. If the trigger condition is met

and UNO is running, Relay status(RL-, RL+) will change from **normal open** to **normal close**.




## Stage 2: Validation

1. We set Power1 failure as trigger condition of Relay alarm. And Relay alarm state as trigger condition of USER LED1.
2. Deliver power input only through V2+ and V-.
3. Then, we can see Relay output(R+; R-) state change from “open” to “close”. Also, PL1 will light up.