

PCMonitor.ini Specification

```
[CONFIG]
TestTimes=6 //The times of need to test. This value must be greater than the value of RetryTimes.
ControlDelay=15 // The interval time of reading the fan speed after setting the duty cycle.(Unit is 0.1S).
IntervalTime=2 //The interval time of reading the fan speed and the temperature value(Unit is 0.1S).
RetryTimes=2 //The retry times of failed testing
ProjectName=Y920 //The name of project
```

```
[FAN1]
Enable=True //If support the CPU Fan, the enable is true, otherwise it should be false.
Name =FAN1 //The name of FAN1 for showing on the UI. It can be renamed.
MinSpeed=800 //The minimum value of CPU Fan speed.
MaxSpeed=2500 //The maximum value of CPU Fan speed.
```

```
[FAN2]
Enable=True
Name =FAN2
MinSpeed=800
MaxSpeed=2500
```

```
[FAN3]
Enable=True
Name =FAN3
MinSpeed=800
MaxSpeed=2500
```

```
[FAN4]
Enable=True
Name =FAN4
MinSpeed=800
MaxSpeed=2500
```

```
[FAN5]
Enable=True
Name =FAN5
MinSpeed=800
MaxSpeed=2500
```

```
[FAN6]
Enable=True
Name =FAN6
MinSpeed=800
MaxSpeed=2500
```

```
[TEM1]
Enable=True
Name =TEM1
MinTemp=20 //The minimum value of temperature 1.
MaxTemp=80 //The maximum value of temperature 2.
```

[TEM2]
Enable=True
Name =TEM2
MinTemp=20
MaxTemp=80

[TEM3]
Enable=True
Name =TEM3
MinTemp=20
MaxTemp=80

[TEM4]
Enable=True
Name =TEM4
MinTemp=20
MaxTemp=80

[TEM5]
Enable=True
Name =TEM5
MinTemp=20
MaxTemp=80

[TEM6]
Enable=True
Name =TEM6
MinTemp=20
MaxTemp=80

The Return Value Specification

Bit11(0|1) Bit10 (0|1) Bit9 (0|1) Bit8 (0|1) Bit7 (0|1) Bit6 (0|1) Bit5 (0|1) Bit4 (0|1) Bit3 (0|1) Bit2 (0|1) Bit1 (0|1) Bit0 (0|1)
TEM6 TEM5 TEM4 TEM3 TEM2 TEM1 FAN6 FAN5 FAN4 FAN3 FAN2 FAN1

For example:

If all test items are failed, the return value is 111111111111. The decimal number of return value is 4095(FFF).

If test result is pass, the return value is 000000000000. The decimal number of return value is 0.