



**AVERLOGIC**

**AverLogic Technologies Corp.**

## IR REFLOW STANDARD for PB-free packages

1.) Follow : JEDEC J-STD-020C

2.) Condition :

Average ramp-up rate (220°C to peak): 3 °C/sec. max.

Preheat : 130~183°C 、90~120 seconds

Temperature maintained above 220°C : 80~120 seconds

Time within 5C of actual peak temperature: 10 ~ 30 sec.

Peak temperature : 260+0/-5C

Ramp-down rate : 4°C/sec. max.

Time 25°C to peak temperature : 8 minutes max.

Cycle interval : 5 minus

