

intel[®] Technical Advisory

TA-2003-1

15220 NW Greenbrier Parkway
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Support for Boxed Intel[®] Pentium[®] III Processors Speeds 800/850 MHz

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Products Affected

ISP1100

Description

Intel has completed validation of a drop in baffling thermal solution with the ISP1100 to enable the use of boxed Intel Pentium[®] III processors running at 800 and 850 MHz. The thermal processor baffling solution must be used when running the ISP1100 with clock speeds of 800 and 850 MHz. The solution does not support speeds above 850 MHz. Running the system **without** the thermal baffling at processor speeds above 750 MHz will void warranty support.

Root Cause

Due to chassis thermal limitations a drop in baffling solution is needed to direct additional airflow over the CPU for cooling when running processor speeds above 750 MHz.

Corrective Action / Resolution

Quantities of the air baffle will be made available free of charge for **existing** ISP1100 customers through their local distributors. Please contact your Intel Sales Representative if you require more specific information about this issue. Below are the respective order codes for the air baffles.

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