

# Product Verification Report

Report No : 05I010004

<b>Product Model</b>	<b>BP-206SP-P4 A1.0</b>
<b>Product Description</b>	<b>2 PICMG_PCI / 4 PCI Single Segmen. ATX Rev.A1.0</b>
<b>Test Reason</b>	<input checked="" type="checkbox"/> New product <input checked="" type="checkbox"/> Backplane PCB Model & Version: BP-206SP-P4 Rev.A1.0 <input checked="" type="checkbox"/> bundle Main board PCB Model & Version: HSB-811P-VE REV:A0.1  <input type="checkbox"/> Renew product <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS:  <input type="checkbox"/> Revision change <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS:

2005-02-01

Wenyuan Yang

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Issue date

Manager

Test Engineer

## Test Result for Verification

<b>Platform 1 Information</b>	
PCB Model & Version	HSB-811P-VE REV:A0.1
Backplane PCB Model & Version	BP-206SP-P4 REV:A1.0
BIOS Version	HSB-811P-VE BIOS Rev 0.2 (01/21/2005)
CPU Type & FSB	Intel Celeron 600 MHz (100x6)
Memory Type	Hynix / HY5DU121622AT-J / DDR-333 / 512MB
Primary IDE Master	WD / WD800BB / 80GB
Primary IDE Slave	ASUS / CD-S520/A / 52X
VGA Driver Version	Intel 82852 GM Graphics Controller / Driver Ver. 11/2/2004 6.14.10.3943
LAN Driver Version	Intel PRO/100VE Network connection / Driver Ver. 8/19/2004 8.0.13.0
Power Supply	<input type="checkbox"/> AT <input checked="" type="checkbox"/> ATX Type: Seventeam ST-352HLP / 350W

<b>Operation System Compatible Test</b>	<b>Result</b>
Install Windows 2000 professional English version /5.00.2195 with service pack 4	Pass
<b>Backplane Connector Verification</b>	<b>Result</b>
CN1	Note <sup>1</sup>
CN2	Note <sup>1</sup>
CN3 (5VSB)	Pass
CN4 (FAN)	Pass
CN5 (FAN)	Pass
KB1(KB_OUT)	Pass
KB2	Pass
KB3	Pass
<b>Power Connector Verification</b>	<b>Result</b>
ATX1	Pass
<b>LED Verification</b>	<b>Result</b>
LED1 (+3.3V)	Pass
LED2 (+5V)	Pass
LED3 (+12V)	Pass
LED4 (-5V)	Pass
LED5 (-12V)	Pass
LED6 (+5VSB)	Pass
<b>Backplane Function: Plug in / Pull out test</b>	<b>Result</b>
CPCI1:CPU Card / HSB-811P-A0.1	Pass
CPCI2:CPU Card / HSB-811P-A0.1	Pass
PCI1:VGA Card / Matrox G250 [VC-200203]	Pass,Note <sup>2</sup>
PCI2:LAN Card / DFE-530TX [NW-200202]	Pass
PCI3:Sound Card / LEMEL SC3000 [SC-001]	Pass
PCI4: SCSI Card / APTEC / ASC-29160 [SS-200201]	Pass
<b>Backplane Function: Full loading for install O.S. test</b>	<b>Result</b>
CPCI1:CPU Card / HSB-811P-A0.1	Pass
PCI1:VGA Card / Matrox G250 [VC-200203]	Pass

PCI2:LAN Card / DFE-530TX [NW-200202]	Pass
PCI3:Sound Card / LEMEL SC3000 [SC-001]	Pass
PCI4: SCSI Card / APTEC / ASC-29160 [SS-200201]	Pass

### Result Summary

**Note<sup>1</sup>** There is not equipment that can be tested.

**Note<sup>2</sup>** The CPU card is too close with the PCI1 Slot , please see Fig.1.

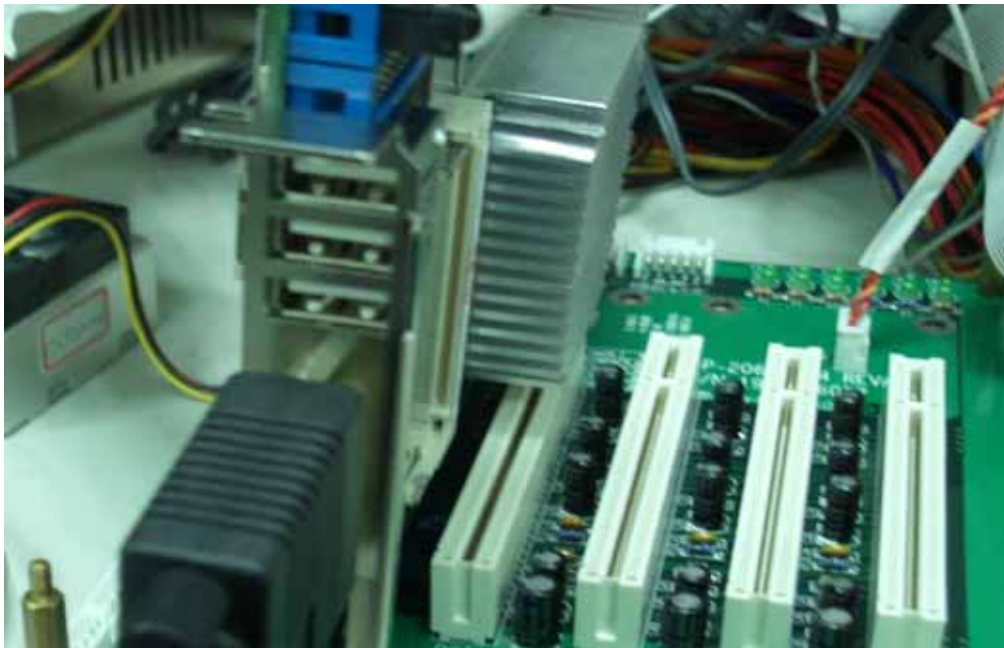


Fig.1