

# Product Certification Report

Release No : 05E090035

<b>Product Model</b>	<b>Gene-8310</b>
<b>Product Description</b>	Intel ULV Celeron-M Sub Compact Board With Onboard Intel ULV Celeron 600MHz CPU
<b>Test Reason</b>	<input type="checkbox"/> New product <input type="checkbox"/> PCB: <input type="checkbox"/> BIOS:  <input checked="" type="checkbox"/> Renew product <input checked="" type="checkbox"/> PCB (1) : GENE-8310 Rev.A1.0 <input checked="" type="checkbox"/> BIOS(1): Gene-8310 BIOS Rev: 1.0(12/03/2004) <input checked="" type="checkbox"/> PCB (2) : GENE-8310 Rev.A1.0-01 <input checked="" type="checkbox"/> BIOS(2): Gene-8310 BIOS Rev: 1.0(12/03/2004)  :  <input checked="" type="checkbox"/> Chipset : <input checked="" type="checkbox"/> On Board CPU Type: Intel ULV Celeron 600MHz / 1.3GHz <input checked="" type="checkbox"/> North Bridge : Intel 82852GM(E) <input checked="" type="checkbox"/> South Bridge : Intel ICH4 / FW82801DB / F403IA40 / SL6DM <input checked="" type="checkbox"/> Audio Chipset : Realtek ALC655 / 3B190T1 / 348D <input checked="" type="checkbox"/> Ethernet Chipset : Intel / DA82562ET <input checked="" type="checkbox"/> I/O Chipset : ITE / IT8712F-A <input checked="" type="checkbox"/> TV Chipset : CHRONTEL / CH70009A-T

2005/05/09

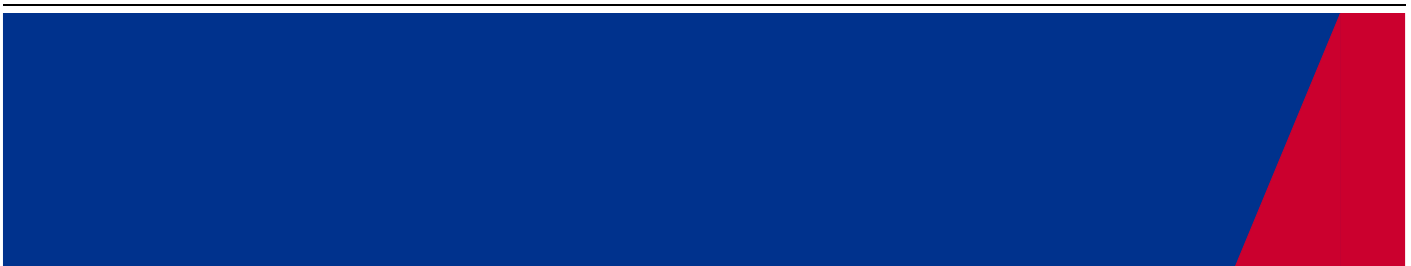
Wenyuan Yang

Andrew Ku

Issue date

Manager

Test Engineer



## Test result for certification

<b>Platform Information (1)</b>	
PCB Model & Version	Gene-8310 Rev.A1.0
BIOS Version	Gene-8310 BIOS Rev.1.0 (12/03/2004)
CPU Type & FSB	Onboard Intel ULV Celeron 600MHz (100x6.0)
Memory Type	ELPIDA / DD25616AKTA-6B / DDR333 / 256MB / SODDDR RAM
Floppy Type	Mitsumi / D353M3 3.5"
Power Supply Type	Lemel HPC-250A /AT , 250W

### Power Consumption Test

Test Software (DOS Mode) :

Test Software	<b>Speed 200 (Run Speed200.exe)</b>
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Test Result :

Mode Type	Processor Type - CPU		Note
	Intel ULV Celeron 600MHz	No Support	
Normal Mode(+5V)	1.78 A		
Suspend Mode(+5V)	1.35 A		

Platform Information (2)	
PCB Model & Version	Gene-8310 Rev.A1.0-01
BIOS Version	Gene-8310 BIOS Rev.1.0 (12/03/2004)
CPU Type & FSB	Onboard Intel ULV Celeron 1.3GHz (100x13.0)
Memory Type	ELPIDA / DD25616AKTA-6B / DDR333 / 256MB / SODDDR RAM
Floppy Type	Mitsumi / D353M3 3.5"
Power Supply Type	Lemel HPC-250A /AT , 250W

### Power Consumption Test

Test Software (DOS Mode) :

Test Software	<b>Speed 200</b> (Run Speed200.exe)
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Test Result :

Mode Type	Processor Type - CPU		Note
	Onboard Intel ULV Celeron 1.3GHz	No Support	
Normal Mode(+5V)	3.45 A		
Suspend Mode(+5V)	1.72 A		

