

# BIOS Revision History

Bios name	Remarks
FN41S00X	Date code: 12/18/2002 Checksum: 2F00 Initial release.
FN41S00Y	Date code: 01/15/2003 Checksum: 3900 1. Fixed string error in VGA BIOS 2. Support Athlon XP 3000+
FN41S013	Date code: 03/13/2003 Checksum: 5B00 1. Fixed system unable to start when over 1.5GB memory modules are installed. 2. Fixed AGP TOP MEM program error when AGP card is installed. 3. Set CPU FSB default to 100MHz if AMD Duron CPU is installed. 4. Add Onboard VGA Subsystem ID. 5. Set DRAM to run 100MHz in fail-safe mode. 6. Added Warning Message in safe mode during POST screen. 7. Start system in safe mode after clear CMOS. 8. Sign on message change to "nVIDIA nFORCE 2 IGP + MCP-T". 9. Fixed error message in Devices Manager when only USB keyboard /mouse are installed under Windows 2000/XP.
FN41S015	Date code: 03/21/2003 Checksum: 5600 1. Added constant FAN speed control 2. Fixed Matrox Parheelia 4x AGP card can't display.
FN41S018	Date code: 05/02/2003 Checksum: 0E00 1. Fixed Athlon XP 2600+(Barton core) CPU show 1910MHz on POST. 2. Added Ultra-Low Fan speed Control. Ultra-Low : 1700 PWM Low : 2300 PWM Mid : 2900 PWM Full: 3500 PWM
FN41S019	Date code: 06/17/2003 Checksum: F500 Added DRAM Auto-Prehcharge function
FN41S021	Date code: 08/25/2003 Checksum: 5800 Support Thorton core CPU
FN41S022	Date code: 10/03/2003 Checksum: 0B00 Support Duron(Applebred) CPU
FN41S024	Date code: 12/05/2003 Checksum: CE00 Support Duron1.3G Palomino CPU
FN41S025	Date code: 01/14/2004 Checksum: D600 Added IDE DMA transfer function support
FN41S028	Date code: 08/04/2004 Checksum: BE00 Support 0.13 micron AMD K7 Sempron CPU.
FN41S029	Date code: 08/23/2004 Checksum: F100 Increase AMD K7 Sempron 2200+ CPU compatibility.
FN41S031	Date code: 10/29/2004 Checksum: 7200 Fixed CPU name string show error.
FN41S032	Date code: 04/22/2005 Checksum: 3F00 Barton CPU now showing correctly.