

FIC VB-601-V BIOS Revision history

VERSION	PCB VER.	BIOS TYPE	STATUS	DATE
QF4129	1.4	AWARD	Beta	1/11/2001
	Fix:	1.Fixed IDE detect wrong size when HDD size over 36GB 2.Fixed system hang when IDE HDD size over 65GB		
	Note:	This is BETA version		
QF612	1.4	AMI	release	1/13/1999
	Fix:	1. Added CPU ID for Celeron 366 and 400 MHz. 2. Long booting when SDRAM ECC function enabled in BIOS.		
	Note:	-		
QF611	1.4	AMI	release	11/26/1998
	Fix:	1. Original release for PCB1.4. 2. Provide function: keyboard password can be cleared by Clear Password switch. 3. Support MSG on this board. 4. Fixed Riva TNT compatibility issue. 5. Support auto shut-down when CPU temperature over the limit set in BIOS.		
	Note:	-		
QC617	1.3	AMI	release	3/10/2000
	Fix:	-		
	Note:	-		
QC616	1.3	AMI	release	1/22/1999
	Fix:	1. Added CPU ID for Celeron 366 and 400 MHz. 2. Long booting when SDRAM ECC function enabled in BIOS.		
	Note:	-		
QC615	1.3	AMI	release	12/03/1998
	Fix:	1. System auto power on after shutdown with Winbond 977EF-AW 2. When ZIP driver without disk, FDISK won't execute. 3. After Win98 ACPI mode shutdown, 3-button PS/2 mouse can't power on the system. 4. 3Com LAN card have a caution in Win98. 5. Hang-ups in NT4.0 restart. 6. Add SB-LINK support. 7. Supported CPU Micro-code 167201,167102,167006,166004,165214,165130,165032,163435 & 163334. 8. Make Clear-Password-SW can clear Super-IO Keyboard power-on password. 9. Solve AGP VGA Riva-TNT incompatibility issue.		
	Note:	-		
QC614	1.3	AMI	release	10/21/1998
	Fix:	1. Supports software power failure recovery (for W977TF I/O) & H/W power failure recovery (for W977EF). This is auto switch between 977TF & 977EF. 2. Support keyboard & mouse power-on & change password power-on solution 3. Solved occasional CMOS failure in power plug; BIOS will auto load CMOS default & reset system when CMOS check sum fail. 4. Added code for support 3-button PS2 mouse can wake-up when shutdown in ACPI S5. 5. Fixed TNT hang in Windows98. 6. Can boot with Tekram DC390/T SCSI card from SCSI HDD 7. Fixed BCT's BCD 32x CD-ROM UDMA 2 showing PIO Mode 0 in summary screen.		
	Note:	-		

QC612	1.3	AMI	release	10/02/1998
	Fix:	1. Fixed auto shutdown by BIOS when keyboard-power on reg fails 2. Fixed the problem whereas when SDRAM CL=2 & 100MHz, after resetting some SDRAM will cause the system hang 3. Fixed HCT 7.6 PCI card error 4. Added VSB (+5v standby) display 5. Updated PII micro code 167006 & 167102 6. Removed 2M Flash parts AMD & SGS-Thomson for more ROM space 7. Add 782 ACPI Thermal Management		
	Note:	-		
QC611	1.3	AMI	release	09/16/1998
	Fix:	1.Support 977EF-AW & 977TF-AW keyboard & mouse power-on. 2. Support 782D hardware monitoring on boards with Winbond 782D. 3. Driver Strength set via SPD by H/W request. 4. CAS Latency via SPD. 6.Support CPU Patch: 163332,163433,165027,165129,165214,166004 & 167003. 7.Support SMBIOS 2.1 8. Support ACPI 9. Support FHMS 10. Resolved problem when no SPD DIMM detected POST will report a SPD not found message. 11.Support 2M flash parts: SST, Winbond, AMD & SGS-Thomson.		
	Note:	-		
QB610	1.1	AMI	release	8/25/1998
	Fix:	1.System can't install Windows NT4.0 from SCSI CDROM with AHA-2940UW SCSI card.		
	Note:	Use with VB-601-V PCB 1.1 with Winbond 977TF-A Super I/O only.		