## The Instruction of Updating 8D60 Software

## (FOR USB Port)

A. Software

1. Install the software where in the CD-ROM to your PC (Please install it at the default path C:)

1) First install the PXSDKToolkitV1.0.6

PXSDKToolkitV1.0.6

2) Secondly install the PXSDKToolkitV1.0.6Patch1

PXSDKToolkitV1.0.6Patch1

- 3) Copy all files of the CXSDK in the CD-ROM to the LXSDK in your PC and cover the same name files.
- 4) Install the software USB\SETUP

🕴 Setup



noose Additional Applications These applications make it quick Adapter!		
	and easy to control trident US	зв
lease select the applications that you woul	ld like to install:	
Trident AX JTAG Debugger for KEIL	IDE	
I♥ I rident USB adapter utilitys		
	<u>〈上一步®】下一步®)</u>	取消
elect Destination Location Where should Trident USB Tool V2.0 be	installed?	۲ ۵
Setup will install Trident USB To	ool V2.0 into the following folder.	
To continue, click Next. If you would like	to select a different folder, click Browse	<b>.</b>
	Brow	

5) Inserting Trident USB Adapter into the USB Port of the PC



6} The PC find the new hardware and install the USB Adapter driver. It has three times install software for the USB adapter.



找到新的硬件向导	
	这个向导帮助您安装软件: USB Device ② 如果您的硬件带有安装 CD 或软盘,请现在将 其新入-
	<ul> <li>您期望向导做什么?</li> <li>○ 自动安装软件(推荐)(L)</li> <li>○ 从列表或指定位置安装(高级)(S)</li> <li>要继续,请单击"下一步"。</li> </ul>
	〈上一步(2)】下一步(2) 〉 取消

先择您的费	索和安装选項。
<ul> <li>在这些( 使用下3 到的最低)</li> </ul>	立置上搜索最佳驱动程序 ⑤)。 刘的复选框限制或扩展默认搜索,包括本机路径和可移动媒体。会安装 圭驱动程序。
□携	索可移动媒体 (软盘、CD-ROM) (M) :搜索中包括这个位置 (D):
C	:\LXSDK\Bin\USB 🔽 浏览 @)
○ 不要搜索 选择这 <sup>2</sup> 动程序 <sup>1</sup>	索。我要自己选择要安装的驱动程序 @)。 \选项以便从列表中选择设备驱动程序。Windows 不能保证您所选择的 fl您的硬件最匹配。
	< 上一步 (B) 下一步 (B) > 取消
间新的硬作 	<b>上向导</b>
引新的硬件 1号正在安装 硬件多	上向导 注教件→ 请稍候
目新的硬件 9导正在安装 一便件多	中向导 該教件,请稍候 そ 装 正在为此硬件安装的软件: Trident USB Adapter Firmware Loader
目新的硬件 第号正在安装 硬件多	中向导 変体中, 请稍候 変装 正在为此硬件安装的软件: Trident USB Adapter Firmware Loader 没有通过 Windows 徽标测试, 无法验证它同 Windows XP 的相容性。(告诉我为什么这个测试很重要。)
到新的硬件 第导正在安装 硬件多	<ul> <li>本件,请稍候</li> <li>法状件,请稍候</li> <li>法状件,请稍候</li> <li>正在为此硬件安装的软件:</li> <li>Trident USB Adapter Firmware Loader</li> <li>没有通过 Windows 徽标测试,无法验证它同 Windows XP 的相容性。(告诉我为什么这个测试很重要。)</li> <li>维续安装此软件会立即或在以后使系统变得不稳定。 Bicrosoft 建议您现在停止此安装,并同硬件供应商 联系,以获得通过 Windows 徽标测试的软件。</li> </ul>

B. Hardware Connected

1 Inserting 'Updating board' into USB interface of the PC



 $2\ Inserting\ `Updating\ board'\ into\ VGA\ interface\ of\ TV\ or\ the\ I2C\ port\ in\ main\ board\ as\ follows.$ 



VGA PORT



I2C PORT

- 2 Enter the Factory menu mode to turn off the I2C bus
  - 1) If have the factory remoter, Press the FACTORY key and enter the factory menu.
  - 2) If have not the factory remoter. Press the AV/TV key, then press three times PROG+ key, press four times PROG- key, press two times PROG+ key, press one time PROG+ key and enter the factory menu.

Panel Used Hrs: 000	
IC Off	>>
Clear EEPROM	>>
Panel Control	>>
System Control	>>
Video Min Max Control	>>
Audio Min Max Control	>>
White Balance	>>
Hotel Option	>>
EEPROM Edit	>>
LogoControl	>>
Language Control	>>
SourceChoose Control	>>

3) Then press VOL+ key, enter the update the software



## 3 Updating software

1) Click the start menu on your PC, and find the executed software "IAPWriter6.exe" in your PC, Then execute it;



2) Executing Load File shortcut icon



3) Choose your updating software and open it, Choose Binary item, Execute OK

// IAPWriter File Device	Dptions He <u>S</u> ave	lp	😵 💕 Wite Device Verify Device	12 <sup>3</sup> ≅ Bestart Device LockBootBlock	EraseChip Enter IAP	
			File Type File Type © Intel Hex OK	Buffer Address 0x0 File Address 0x0 Cancel		Device: SST39VF040 Length 080000H Bytes MPU Start Address F80000 MPU End Address FFBFFF Buffer Start Address 000000 Buffer End Address 00FFFFF Downloading Algorithm IAP_CXTK.BIN 00701'01 elapsed Device ID = BFD7 Loading File
	<b>a</b> 6.	e e 44 05	» 🎓 Vp. 📖 🚍	upd IAP.	P 李	▶

File Device       Options       Hulp       Wite Device       Verty Device       Perturbation       Device       Status       Device       Device <thdevice< th=""></thdevice<>
Lad         Save         Red Device         Whe Device         P         P         P         P           000000010:         FB 94         Do 16 F8 10 05 74 F0 40         Device:         Stratchool         Device:         Stratchool         Device:         Stratchool           000000010:         FB 94 C7 FB 08 66 FH C7 FB 99 08 12 28 10 65 96         C.         C.         C.         Device:         Stratchool         Device:         Str
D00000001:         D7 FA         PA
00000240: 3F AA 55 6E 50 9F 06 3F 2E 0E 6E 49 9F 04 3F 07 ?.UNF.?.nl.r?. 00000250: 00 6E 42 C7 FA 31 01 08 0C 00 08 FC 00 08 62 58 .NB1 00000260: 1D 93 14 FA 9F 0A 94 08 FC 00 08 7A 58 1D 93 14

4) Execute Write Device shortcut icon, update starting...

5) While you can see "Done", updating is over, the total process may use 55s more.

🚀 IAPWriter - [C:\Documents and Settings\s	mi00334\桌面\Tpal+ntsc.bin]	
💋 File Device Options Help		_ @ ×
Load Save Read Device	Write Device Verify Device Restart Device LockBootBlock EraseChip Enter IAP	
00000000: D7 FA 04 1D 9F 1B FA 11	9E 16 F8 1D 25 74 FA C7%t	
00000010: FB 9F C7 FB D8 66 F4 C7	7 FB 89 D8 12 28 1D 65 BCf(.e.	Device: SST39VF040
00000020: F9 EF 62 CF D8 6E 5F F2	2 76 12 00 00 00 C2 26 1Bbnv&.	Length 080000H Bytes
00000030: 00 3F 0C 6E 39 D2 1C 12	2 00 3F EE 02 6B 30 D2 1C .?.n9?k0	MPU Start Address F80000
00000040: 12 00 3F 00 00 00 27 00 00000050- 10 03 14 FA FF 66 P8 13	3 80 88 86 FC 88 86 18 40	
00000060: 10 00 BC C2 1A 10 00 2	I FØ 13 41 C7 FB A8 D2 1C	MPU End Address FFBFFF
00000070: 12 00 3F 00 00 66 0F C2	2 73 12 00 3F 00 6E 07 F2?fs?.n	Buffer Start Address 000000
00000080: 1C 12 00 02 84 03 C7 FE	3 89 D8 12 28 0B FC 00 0B(	
00000090: 26 4D 1D 93 14 FA EF 66	5 C2 A8 12 00 3F 01 66 09 &Mf?.f.	Buffer End Address OFFFFF
000000H0: D2 28 12 00 3F 01 00 00	- 24 67 FB 6F 63 66 FE 67 .(	E LILLE FORMULA
000000C0: C7 FB CF 7F 66 07 C7 FE	3 CF 76 7E 3E FF C2 26 1B∎fv~>&.	Erasing block E0000h
000000000: 00 3F 09 66 12 C7 FB CF	- 29 6E 03 C7 FB A9 C7 FB .?.f)n	Erasing block E2000h
000000E0: CF 2A 6E 03 C7 FB AA C7	7 FB CF 2B 6E 03 C7 FB AC .*n+n	Erasing block E3000h Erasing block E4000h
000000F0: C7 FB CF 2C 6E 03 C7 FE	3 AB F2 6A 12 00 CA 66 7A,njfz	Erasing block E5000h
00000110: 06 02 00 10 HC 49 FH E	7 62 67 66 66 64 67 FB 67	Erasing block E6000h Erasing block E7000h
00000120: 36 C2 26 1B 00 3F 01 66	5 40 C2 26 1B 00 3F 02 66 6.8?.f@.8?.f	Erasing block E8000h
00000130: 38 C2 26 1B 00 3F 04 66	5 30 C2 26 1B 00 3F 06 66 8.&?.f0.&?.f	Erasing block E9000h Erasing block E4000h
00000140: 28 C2 26 1B 00 3F 03 60	5 20 C2 26 1B 00 3F 09 66 (.&?.f .&?.f	Erasing block EB000h
00000150: 18 C2 26 18 00 3F 0A 66	5 10 C2 26 1B 00 3F 0B 66&?.f&?.f	Erasing block EC000h Frasing block ED000h
00000100: 08 C2 20 18 00 3F 00 00 00000170- 49 46 F0 FF 62 CF D8 70	- 11 67 FB 89 08 12 28 10	Erasing block EE800h
00000180: 12 D8 D8 6E 0F C7 FB 89	2 D8 12 28 1D 70 1A F8 EF	Erasing block EF000h
00000190: 62 78 77 FE C7 FB 89 D8	3 12 28 1D E1 1B F8 EF 62 bxwb	Erasing block F1000h
000001A0: 78 68 FE BF F0 37 0B 20	E 0E 0B FC 00 0B 34 4D 0B xh74M.	Erasing block F2000h
000001B0: 00 00 1D EE 0A FA EF 60	3 1D D0 03 F8 EB 88 E8 8D	Erasing block F4000h
00000100: EF 80 31 08 00 95 11 80 00000100: D9 12 29 10 05 00 59 50	- 00 3F 03 00 06 8F 00 211	Erasing block F5000h
000001E0: E8 12 41 34 4D FC 00 E8	3 81 81 27 0E 8F 04 21 D8	Erasing block F6000h
000001F0: 12 28 1D 18 BB F9 EF 62	2 0E EF 6E D7 FA 04 C7 FA .(bn	Erasing block F8000h
00000200: A8 1D C6 0D FA DB D8 70	5 86 00 C7 FA 31 00 C7 FB	Erasing block F3000h
00000210: A8 0B 02 00 BF 06 30 38	3 0B 29 0E 1D 3F 0C FA 0B08.)?	Erasing block FB000h
00000220: 02 00 BF 10 30 38 0B 24 00000220: BE 14 30 38 0B 20 0F 11	9 8E 10 3F 8G FH 8B 82 8888	Whiting
00000240: 3F AA 55 6E 50 9F 06 3F	2E 0E 6E 49 9F 04 3F 07 ?.UnP?nI?.	00'21''05 elapsed.
00000250: 00 6E 42 C7 FA 31 01 0	3 0C 00 0B FC 00 0B 62 5B .nB1b[	Done Total used time: 00'54''27
00000260: 1D 93 14 FA 9F 0A 04 0E	3 FC 00 0B 7A 5B 1D 93 14z[	
188888278- FA 9F 12 84 88 FC 88 86	8 ОД 5R 1N 03 1Д FA 0F 1Д Г 🔳	
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- 6) Turn off POWER of your TV
- 7) Got rid of VGA wire
- 8) Turn on POWER, the LED light will show red, press the standby key in your remoter, the LED light will show green, the total process is over.