

## **S70 Rework Guide**

2011-11-22



Rework Step:

- 1. Copy "runcore\_20312030\_024(IM34n)" and "Cleaner of S70\_B001" to work computer.
- 2. Install the MPTool of "runcore\_20312030\_024(IM34n)" to your computer.
- 3. Clean the flash blocks by "Cleaner of S70\_B001".
  - a). Connect the S70\*\* and SATA interface of the platform by the following adapter.(MiniPCIe to USB adapter don't support the cleaner).



b). Set to factory mode. Short the position of J1 on S70\*\* by jumper before power on, then detect the drive in device manager. It is shown as "YALONG Barefoot" in hd device.



c). Select the corresponding configuration in "Cleaner of S70\_B001" to clean the flash blocks.



名称
JS29F16B08JAMDB_64MB_0F0F0F0F
JS29F32G08AAMDB_64MB_000F
JS29F64G08CAMDB_64MB_0F0F
MT29F32G08CBABA_64MB_000F
MT29F64G08CFABA_64MB_0F0F
MT29F128G08CJABA_64MB_0F0F

## d). Finish.

4. Open MPTool, click "option" If you use SATA to USB, please select "Use usb bridge".

🎽 Indilinx 🔳	P Tool										
	INDILINX										
Configuration	Configuration C:\Documents and Settings\Administrator\桌面\11111.fcg Load Save										
Device	Device _ Flash Option										
Conc Clik t	Conc Clik this option NAND BIST Count 0 Start										
Use usb ł	Use usb bridge If you use SATA to USB ,please select this option.										
Use all usb Usb drive r	Use all usb drive Updater Usb drive name Usb drive name										
	Detect device										
Num Dri 2	Serial number 123456789abf	SATA	Module	Flash	Download	Read/Write	Status Ready	Firmwar			

5. When detect the device, click "device" to setup information as follow.

Device	Flash	Option	
Firmware Version[{	3] 2030 1		
Model Number [4	0] RunCore SSD	2	
Serial Number[2	0] 000100301452	3 <mark>3</mark>	Manual 4 🗸

6. Click "Flash" to select the right config.



🞽 Indilinx MP Tool									
		IN	DILINX						
Configuration				Load	Save	Save as			
Device	Flash Option								
			1			Refresh			
Device Type	I/M serise SATA GEN II, scramble	🔻	Vendor	INTEL	-	Start			
	JS29F16B08JAMDB 64GB(SDRAM 64MB)	<b>A</b>							
	JS29F16B08JAMDB 128GB(SDRAM 64MB)		Flash Type	JS29F32G08AAMDB					
	JS29F16B08JAMDB 128GB(SDRAM 64MB)								
	JS29F32G08AAMD1 16GB(SDRAM 32MB)		Channle	4 👻		Updater			
	JS29F32G08AAMD1 32GB(000F)(SDRAM 32M	B)				Wiper			
	1529F32G08AAMD1 32GB(0033)(SDRAM 32M 1529F32G08AAMD1 16GB(SDRAM 64MB)	<sup>B)</sup> =	Bank	2 👻		- mpci			
	JS29F32G08AAMD1 32GB(000F)(SDRAM 64M	B)				Exit			
	JS29F32G08AAMD1 32GB(0033)(SDRAM 64M	в) 📃 💳							
Num Dri	JS29F32G08AAMD1 64GB(SDRAM 64MB)	ish	n Download	Read/Write Status	Firmware				
	1529F32G08AAMDB 16GB(SDRAM 32MB) 1529F32G08AAMDB 32GB(000F)(SDRAM 32M	B)							
	JS29F32G08AAMDB 32GB(0033)(SDRAM 32M	B)							
	JS29F32G08AAMDB 16GB(SDRAM 64MB)	·							
	JS29F32G08AAMDB 32GB(000F)(SDRAM 64M	B)							
	JS29F32G08AAMDB 32GB(0033)(SDRAM 64M	B)							
	JS29F32G08AAMDB 64GB(SDRAM 64MB)	P)							
	1529F64G08CAMD1 32GB(0303)(SDRAM 52M	B)							
	JS29F64G08CAMD1 32GB(0033)(SDRAM 32M	B)							
	JS29F64G08CAMD1 32GB(0033)(SDRAM 64M	BĴ							
	JS29F64G08CAMD1 64GB(SDRAM 64MB)								
	JS29F64G08CAMD1 128GB(SDRAM 64MB)								
	JS29F64G08CAMDB 32GB(0303)(SDRAM 32M	B)							
	JS29F64G08CAMDB 32GB(0303)(SDRAM 64M	5)							
	1529F64G08CAMDB 32GB(0033)(SDRAM 32M 1529F64G08CAMDB 32GB(0033)(SDRAM 64M	B) -							
Firmware revisi	JS29F64G08CAMDB 64GB(SDRAM 64MB)			Pass 0	Fail 0				
	1CODEC 4CODECAMER 100CR(CDD AM C 4MP)	-							

7. When all set OK, please press "start" to download FW.

Indilinx IP Tool		
Configuration C:\Documents and Settings\Administrator读面\11111.fcg Load Save Device Flash Option	Save as	
Concurrent download 1 V NAND BIST Count 0 Use usb bridge  Auto save	Refresh Start	Press this buttom to download FW
Use all usb drive	Updater Wiper Exit	
Num         Dri         Serial number         SATA         Module         Flash         Download         Read/Write         Status         Firmwar           0         1         0123456789abf           Ready         Ready         Ready		

8. Pass.





De	evice	Flash	Option							
										Refresh
Firmwa	are Versi	on[8] 2030								Start
Model Number [40] RunCore SSD										
									Updater	
Serial Number[20] RC1003012111 MANUAL								Wiper		
										Exit
Num	Dri	Serial number	SATA	Module	Flash	Download	Read/Write	Status	Firmwar	
0	1	RC1003012111	PASS	PASS	PASS	PASS		FINISH	2030	