#### Step 1 Prepare the tool



#### Step 2

(1)Link FW update tool USB Port to EPC621D8A USB port  $\circ$ 

(2)Insert another 3 cables to MB  $\ ^{\lceil}$  PWM\_CFG1  $_{ }$  ,

Insert Brown cable to PWM\_CFG1 PIN1 , White cable to PWM\_CFG1 PIN2 , Purple cable to PWM\_ CFG1 PIN3 (Brown:GND  $\$  White:Data  $\$  Purple:Clock)  $\circ$ 



(3) Insert 24P ATX power on MB, and check the standby LED is ON (Don't install CPU) •



## Step 4

you will see below window

Production Config Tool 5.4.62		and the second s		
RENESA	s	16-	PowerNavigator™	
Production	Configuration Tool		v5.4.62	
File	C:\Users\cash_liu\Documents\Int	Busy		
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0x20 ZL2101 •	C:\Users\cash_liu\Documents\Int ersil\PowerNavigator	Busy Pass	-	
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0x20 ZL2101 •	ersil\PowerNavigator	Pass Fail	±	
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		• Fail	÷	
	Load Config	g 🕖 Verify Config		
		Run		

Step5

chose (1)0X5A (2) ISL69125 (for EPC621D8A only)

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	Digital, Multipha	se, 1st Gen se, 2nd Gei	ISL68121			O Fail		+
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			ISL68144			• Fail		+
			ISL68147	ocumonts\Intersil\P				
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			ISL69125			<ul> <li>Fail</li> </ul>		+
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			ISL69133					
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<b>96</b> n He	X file		ISL69144	Run	e			
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## Step7

## modify file type to "Production hex file" to find hex file

Coloct	config	filete		
Select	contia	The to	oben:	

5 1			
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組合管理 ▼ 新増資	<sup>我</sup> 料夾		:=
☆ 我的最愛	▲ 名稱 ▲	修改日期	類型 大/
🚺 下載	E3C246D4M-4L CFL-S 95W 8C VBOOT 0V 20180913	2018/9/13 上午 1	檔案資料夾
重 桌面	B3C246D4M-4L CFL-S 95W 8C VBOOT 1V 20180913	2018/9/13 上午 1	檔案資料夾
1 最近的位置	ISL69138-1 0x60	2018/9/13 上午 1	HEX 檔案
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📄 媒體櫃			
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- <b>- - - - - - - - - -</b>			
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#### Step8

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I♥ 电脑	+ 4		III					Þ
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### Step9

You should see the Hex file in red frame

Production Config Tool 5.4.62		
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	dfe	eleme
tepito chose verify coning then	NUI	
Production Config Tool 5.4.183		_

# RENESAS

# PowerNavigator™

Production Confi	guration Tool		v5.4.183
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0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	Busy Pass Fail	•
0x20 ZL2101 -	C:\Users\aa\Documents\Intersil\P owerNavigator	Busy Pass Fail	-
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	Busy Pass Fail	-
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	Busy Pass Fail	- -
	C Load Config	/erify Config	

(If CRC=566AAD5D, then it means PASS)

Production Config Tool 5.4.183				
RENESAS			PowerNavig	ator™
Production Confi	guration Tool			v5.4.183
File				
Ox5a ISL69125 💌	C:\Users\aa\Desktop\ISL69125-1 0x60 VCCIO VMCP EPC621D8A 20200519.hex	OBusy Pass OPass	BANK 0 :CRC Mismatch; expected 0x566AAD5D actua 0x0D2E2D5C	al 🔶 🕂
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	OBusy Pass Fail	Config file does not exist	-
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	OBusy Pass Fail	Config file does not exist	-
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	OBusy Pass Fail	Config file does not exist	-
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	OBusy Pass Fail	Config file does not exist	-
0x20 ZL2101 •	C:\Users\aa\Documents\Intersil\P owerNavigator	OBusy Pass I Fail	Config file does not exist	-
	) Load Config	Yerify Config	me	nt