Reconfigurate CMOS SPC 3365

# When All Cables are fine and Message NO TRIGGER in RETIport when BIOsignal

### Step 1:

### Connect USB Keyboard via USB Adapter see image



# Step 2:

Clear CMOS with Jumper see in image



[--]\* normal \*[--] clear

### Step 3:

Start SPC with PC Power Connection

### Press [DEL] to enter BIOS

### Step 4:

### Navigate to (Save & Exit) (Restore Defaults)

[ENTER]





(YES)

### Step 5:

# Navigate to (Save & Exit) (Save Changes and Exit) [ENTER]



(YES)



### Step 7:

Start SPC with PC Power Connection

### Press [DEL] to enter BIOS

### Step 8:

# Navigate to (Advanced) (SCH3114 Super IO Configuration)

Main Advanced Chipset Security Boot Save & Exit	
<ul> <li>ACPI Settings</li> <li>SCH3114 Super IO Configuration</li> <li>SCH3114 HW Monitor</li> <li>SS RTC Wake Settings</li> <li>Serial Port Console Redirection</li> <li>CPU Configuration</li> <li>PPM Configuration</li> <li>IDE Configuration</li> <li>Miscellaneous Configuration</li> <li>LPSS &amp; SCC Configuration</li> <li>CSM Configuration</li> </ul>	System Super Parameters.
<ul> <li>Security Configuration</li> </ul>	++: Select

# Step 9:

# Navigate to (Serial Port 1 Configuration)

guration guration guration	SCH3:	114
	guration guration guration	guration guration guration

### Step 10:

### Navigate to (Change Settings)

# [ENTER]



# From (Auto) to (IO=3F8h)



### Step 11:

### Navigate to (Serial Port 2 Configuration)



### Step 12:

### Navigate to (Change Settings)

# [ENTER]



# From (Auto) to (IO=2F8h)



### Step 13:

### Navigate to (Serial Port 3 Configuration)



### Step 14:

### Navigate to (Change Settings)

## [ENTER]



# From (Auto) to (IO=3E8h)

Serial Port 3 Configuration	
<mark>Serial Port</mark> Device Settings	[Enabled] IO=2E8h; IRQ=7;
Change Settings	[IO=3E8h; IRQ=3,4,5,.

### Step 15:

# Navigate to (Save & Exit) (Save Changes and Exit) [ENTER]



(YES)

[ENTER]

### Step 16: REBOOT

### Step 17:

Start SPC with PC Power Connection

### Press [DEL] to enter BIOS

### Step 18:

# Navigate to (Advanced) (SCH3114 Super IO Configuration)

Mair Advanced Chipset Security Boot Save & Exit	
<ul> <li>ACPI Settings</li> <li>SCH3114 Super ID Configuration</li> <li>SCH3114 HW Monitor</li> <li>SS RTC Wake Settings</li> <li>Serial Port Console Redirection</li> <li>CPU Configuration</li> <li>PPM Configuration</li> <li>IDE Configuration</li> <li>Miscellaneous Configuration</li> <li>LPSS &amp; SCC Configuration</li> <li>CSM Configuration</li> <li>USB Configuration</li> <li>Security Configuration</li> </ul>	System Super Parameters. →+: Select

### Step 19:

### Navigate to (Serial Port 1 Configuration)

# [ENTER]

Advanced		
SCH3114 Super IO Configuration		S
Super IO Chip Serial Port 1 Configuration Serial Port 2 Configuration Serial Port 3 Configuration	SCH3114	-

### Step 20:

### Check if Setting is not (AUTO)



### Step 21:

### IF Setting is (AUTO) Repeat from Step 8 !!!

### IF Setting is ([IO=3F8...]) goto Step 22:

### Step 22:

# Navigate to (Chipset)(South Bridge)

	DINASEL SECURICY DODU SAVE & CAIL	
▶ North Bridge		3
South Bridge		

# Step 23:

# Navigate to (USB Configuration)

Chipset		
<ul> <li>Azalia HD Audio</li> <li>USB Configuration</li> <li>PCI Express Configuration</li> </ul>		USB Co
LAN1 Control LAN1 PXE OpROM	[Enabled] [Disabled]	
PCIE Wake Restore AC Power Loss	[Disabled] [Power Off]	
Serial IRQ Mode	[Quiet]	

### Step 24:

### Navigate to (USB Configuration)

### [ENTER]



USB Configuration XHCI Mode [Disabled] USB 2.0(EHCI) Support [Disabled] USB Per Port Control [Disabled] USB Port 0 [Disabled] USB Port 1 [Disabled] USB Port 2 [Disabled] USB Port 3 [Disabled] USB Port 3 [Disabled] USB Port 3 [Disabled]

Set all to [Disabled]

### Step 25:

# Navigate to (Advanced)(USB Configuration)

Main Advanced Chipset Security Boot Save &	; =:==; =:=
<ul> <li>ACPI Settings</li> <li>SCH3114 Super IO Configuration</li> <li>SCH3114 HW Monitor</li> <li>S5 RTC Wake Settings</li> <li>Serial Port Console Redirection</li> <li>CPU Configuration</li> <li>PPM Configuration</li> <li>IDE Configuration</li> <li>Miscellaneous Configuration</li> <li>LPSS &amp; SCC Configuration</li> <li>CSM Configuration</li> <li>USB Configuration</li> <li>Security Configuration</li> </ul>	USB Configuration Para ++: Select Screen 11: Select Item Enter: Select

#### Step 26:



Set these to [Disabled]

Legacy USB Support

USB transfer time-out

Device reset time-out

USB Mass Storage Driver Support

USB hardware delays and time-outs:

XHCI Hand-off

EHCI Hand-off

[Disabled]

[Disabled]

[Disabled]

[20 sec]

[20 sec]

++: Select Scre

t↓: Select Item

Enter: Select

### Step 27:

# Navigate to (Save & Exit) (Save Changes and Exit) [ENTER]



### Step 28:

Test with **RETIport** if Message **No TRIGGER** is gone!