

## 1.Operation Summary

When push S4(Port L4), output PPG. Then every time push S5(PortL5) , stop to output PPG and change rate of duty.

Push S4 button twice consecutively will result in a Timer error.

Be sure to stop the PPG output with the S5 button, switch the duty and output the PPG with the S4 button.

## 2.Board setting

Connect the terminal on the evaluation board as follows

CN4 43-44 45-46 CN5 1-2 3-4

## 3.Setting

### Serial Port Setting

RXD	: PE2
TXD	: PE3
Baud Rate	: 115200(bps)
Data	: 8(bit)
Parity	: none
Stop Bit	: 1(bit)
Flow Cntrol	: none

PPG Output	PB4	:T32A03OUTA
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## 4.Basic Operation

function	detail
Output PPG	Output PPG setting of Timer function

SW	function
S4	Output PPG
S5	Duty change

Display exsample of Tera Term

PPG Output  
Duty: 50%

Duty change

