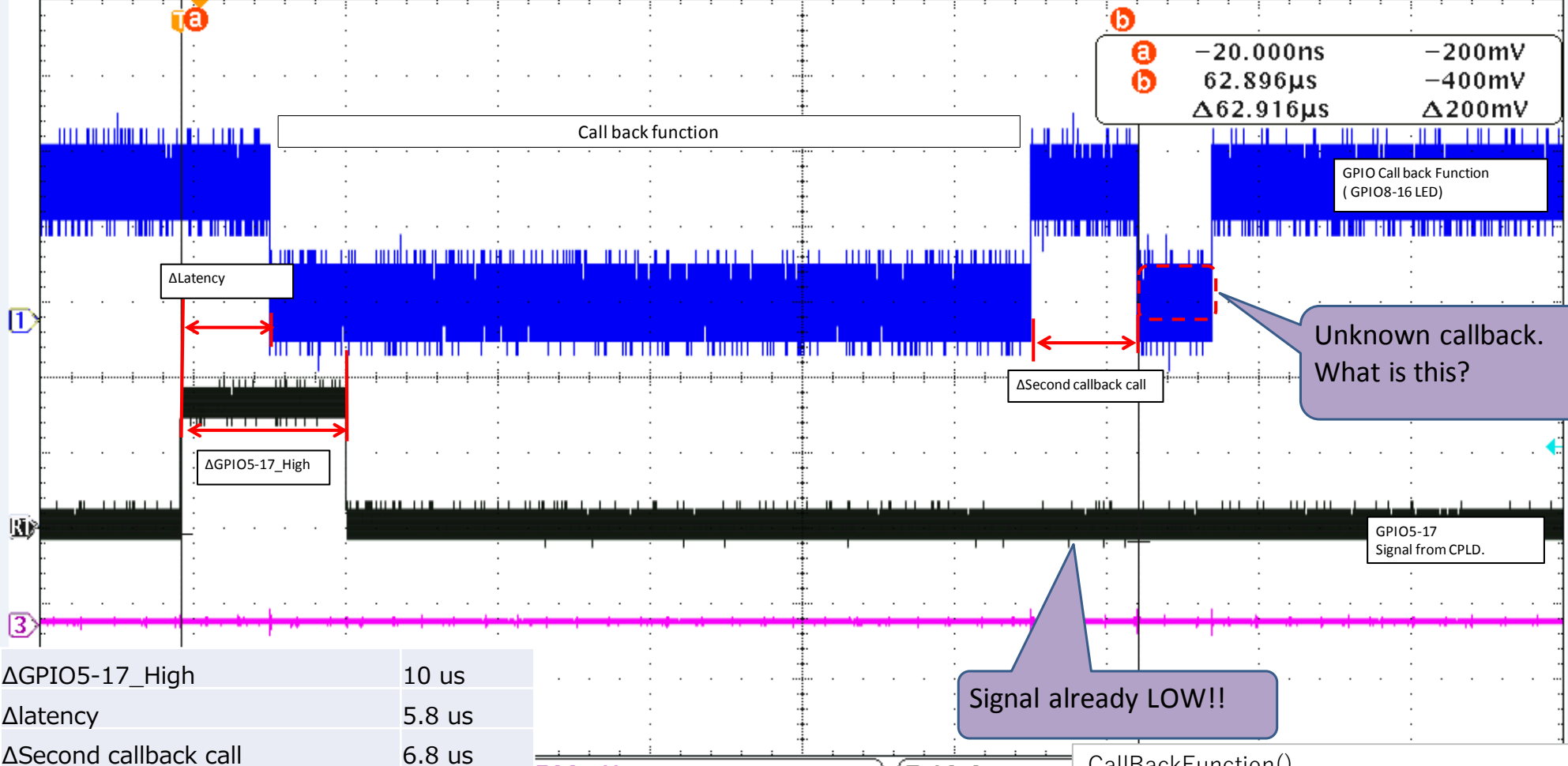


ズーム倍率: 40 X



a -20.000ns -200mV
b 62.896μs -400mV
Δ62.916μs Δ200mV

GPIO Call back Function
(GPIO8-16 LED)

Unknown callback.
What is this?

Signal already LOW!!

```
CallBackFunction()  
{  
  // Callback Start!!  
  GPIO_write( "GPIO8-16", LOW) ; // LED ... ON  
  
  // Any proc ...  
  // Callback Finish  
  GPIO_wriet( "GPIO8-16", HIGH ) ; // LED ... OFF  
}
```

Register settings(Debounce)

GPIO5 (COPY from lauterbach)

GPIO_REVISION 50602001 REVISION 50602001

GPIO_SYSCONFIG 00000008 AUTOIDLE SOFTRESET ENAWAKEUP ?
IDLEMODE ?

GPIO_EOI 00000000 LINE_NUMBER ?

GPIO_IRQSTATUS_RAW_0 00000000 INTLINE 00000000

GPIO_IRQSTATUS_RAW_1 00000000 INTLINE 00000000

GPIO_IRQSTATUS_0 00000000 INTLINE 00000000

GPIO_IRQSTATUS_1 00000000 INTLINE 00000000

GPIO_IRQSTATUS_SET_0 00020000 INTLINE 00020000

GPIO_IRQSTATUS_SET_1 00000000 INTLINE 00000000

GPIO_IRQSTATUS_CLR_0 00020000 INTLINE 00020000

GPIO_IRQSTATUS_CLR_1 00000000 INTLINE 00000000

GPIO_IRQWAKEN_0 00000000 INTLINE 00000000

GPIO_IRQWAKEN_1 00000000 INTLINE 00000000

GPIO_SYSSTATUS 00000001 RESETDONE ?

GPIO_CTRL 00000006 DISABLEMODULE GATINGRATIO ?

GPIO_OE FFFFFFFF OUTPUTEN FFFFFFFF

GPIO_DATAIN 88019C08 DATAIN 88019C08

GPIO_DATAOUT 00000000 DATAOUT 00000000

GPIO_LEVELDETECT0 00000000 LEVELDETECT0 00000000

GPIO_LEVELDETECT1 00020000 LEVELDETECT1 00020000

GPIO_RISINGDETECT 00000000 RISINGDETECT 00000000

GPIO_FALLINGDETECT 00000000 FALLINGDETECT 00000000

GPIO_DEBOUNCENABLE 00000000 DEBOUNCENABLE 00000000 ★disable

GPIO_DEBOUNCINGTIME 00000000 DEBOUNCETIME 00 ★disable

GPIO_CLEARDATAOUT 00000000 INTLINE 00000000

GPIO_SETDATAOUT 00000000 INTLINE 00000000

Experiment

- If they insert `GPIO_CreatInt` in the end of handler, the callback function will be called once. But "`Hwi.addHookSet (beginFxn: '& myHwi_beginFxn')`" is called twice.
- If they insert `GPIO_ClearInt +Hwi_clearInterrupt(GICID65)`, `Hwi.addHookSet` and callback function will be called only once.
(However, this method does not solve because it also clears other interrupts.)