

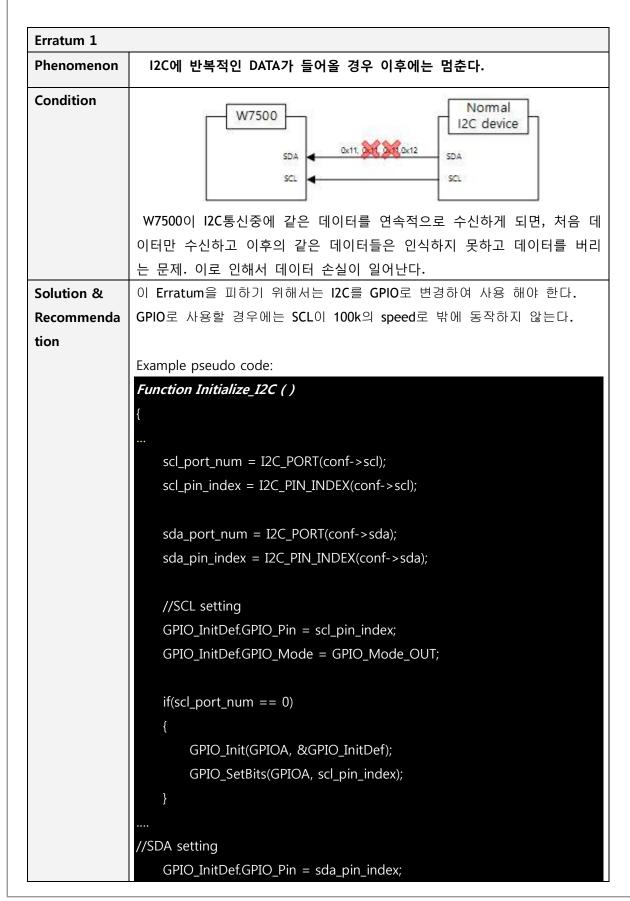
W7500 Errata Sheet

Document History

Ver 1.0.0 (July.11, 2016)	First release (erratum 1) - I2C
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```
GPIO_InitDef.GPIO_Mode = GPIO_Mode_IN;
   if(sda_port_num == 0)
       GPIO_Init(GPIOA, &GPIO_InitDef);
       GPIO_ResetBits(GPIOA, sda_pin_index);
* SCL function */
Function I2C_SCL
   if(scl_port_num == 0)
       if(data == 1)
            GPIO_SetBits(GPIOA, scl_pin_index);
       else
            GPIO_ResetBits(GPIOA, scl_pin_index);
/* SDA function */
Function I2C_SDA
    if(sda_port_num == 0)
       if(data == 1)
            GPIOA->OUTENCLR = sda_pin_index;
       else
            GPIOA->OUTENSET = sda_pin_index;
```



```
/* START function */
Function I2C_START
void I2C_Start(I2C_ConfigStruct* conf)
    I2C_WriteBitSCL(conf, 1);
    I2C_WriteBitSDA(conf, 1);
    I2C_WriteBitSDA(conf, 0);
    I2C_WriteBitSCL(conf, 0);
/* STOP function */
Function I2C_STOP
void I2C_Stop(I2C_ConfigStruct* conf)
    I2C_WriteBitSCL(conf, 0);
    I2C_WriteBitSDA(conf, 0);
    I2C_WriteBitSCL(conf, 1);
    I2C_WriteBitSDA(conf, 1);
```