

# RC\_Servo 更新程序 BIN 檔操作步驟

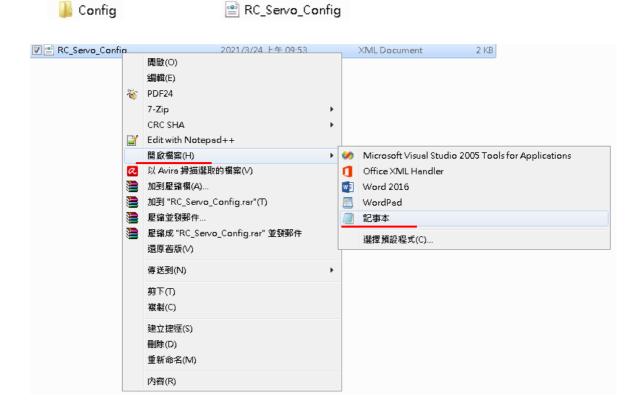
#### 步驟一:

硬體連接裝配圖示



### 步驟二:

打開"Config"資料夾;點選"RC\_Servo\_Config"並且點擊右鍵滑鼠鍵,選擇記事本打開文件





#### 步驟三:

當舵機控制板為無刷[32K]時,程序位址修改成<McuStartAddr>0x0800<mark>0C00</mark></McuStartAddr>

<ParaAddr>0x0800<mark>7C00</mark></ParaAddr>

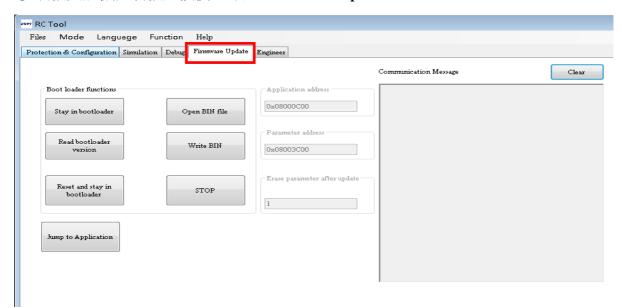
```
〗RC_Servo_Config - 記事本
檔案(F) 編輯(E) 格式(O) 檢視(V) 說明(H)
<?xml version="1.0" encoding="utf-8"?>
<!--This file is generated by the program.-->
<RC_Servo_Config>
  <LastFile>
    <Name>D:\晶豪科-Work\程式\ST\ST0210322_0200080210317B2103080210322_0200080210317B1.xml</Name>
  </LastFile>
      --Erase parameter after update. I:Yes,
                                                   0:No.-->
    <EraseParaAfterUpdate> <Password>1CAE7DCEBE8CD9</Password>
    <!--Configuration item setting. I:Enable, 0:Disable.-->
<OvdProtection>1</OvdProtection>
    <LvdProtection>1</LvdProtection>
    <MotorControlPwmDuty> 1</MotorControlPwmDuty>
<LockProtection>1/LockProtection>
    <HallFails>0</HallFails>
    <PpmLoseProtection>1</PpmLoseProtection>
    <TemperatureProtection>1</TemperatureProtection>
    <KI>0</KI>
    <SdvParameter>1</SdvParameter>
<WriteEnable>1</WriteEnable>
    <!--Label name
    <LockDecayLabe lCn>每秒減少占空比</LockDecayLabe lCn>
    <LockDecayLabelEn>Decay (per second)</LockDecayLabelEn>
    <!--Xml Encryption -->
    <XmlEncryptionEnable>0</XmlEncryptionEnable>
</RC_Servo_Config>
```

更改完成後,按下儲存並且離開

#### 步驟四:

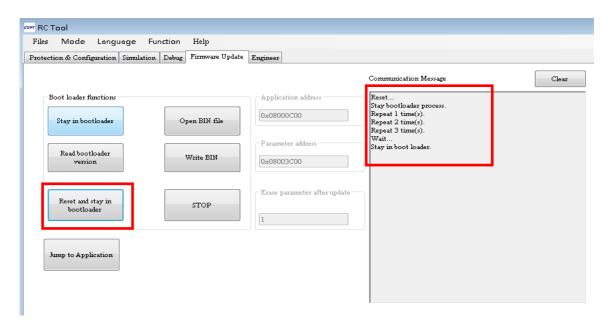
打開 APP "RC Tool\_201012\_0028" 進入參調介面 RC Tool\_201012\_0028

參調板與舵機控制板連接後,點選"Firmware Update"

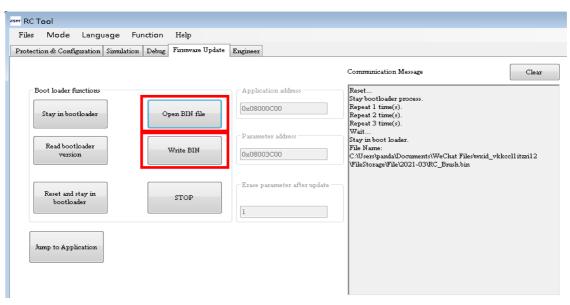




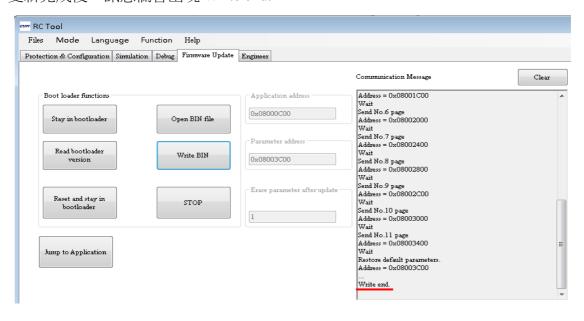
點選"Reset and stay in bootloader"右邊訊息欄會出現訊息 Stay in boot loader,表示成功



接著點選"Open BIN file"載入要燒錄的 BIN 程序檔後;並點選"Write BIN"開始更新程序



更新完成後,訊息欄會出現 Write end.





## 最後點選"Jump to Application"離開,完成整個程序更新

