

Write (save) SW max stroke function V. 1.0

Descriptions

This functions is called by routine of calibration. It saves the commissioning value of the max stroke (24 bit) into three location of EEPROM.

This value correspond also to the sw forward_end_stroke (the sw backward_end_stroke value is always zero).

Syntax: `Write_SW_End_Stroke()`

Input parameters: `Counter_ENC_1.`

Output parameters: `EEPROM add 4 (ByteHigh), EEPROM add 5 (ByteMiddle), EEPROM add 6 (ByteLow), CS_Step, Save_SW_End_Stoke`

Status: `TempVarEEPROM`

Calls:

Write_SW_End_Stroke()

```
TempVarEEPROM = Counter_ENC_1;  
ByteLow = byte(TempVarEEPROM & 255);  
ByteMiddle = byte((TempVarEEPROM >> 8) & 255);  
ByteHigh = byte((TempVarEEPROM >> 16) & 255);  
EEPROM.write(4, ByteHigh);  
EEPROM.write(5, ByteMiddle);  
EEPROM.write(6, ByteLow);  
Save_SW_End_Stroke = false;  
CS_Step = 4;
```

END