

Write (save) counter pulses function V. 1.0

Descriptions

This functions is called by routine of power fail. It saves the value of counter (24 bit) into tree location of EEPROM. The state of Save_PF signal is reset to avoid a second and continuing loop of this function.

Syntax: `Write_Counter_ENC_1()`

Input parameters: `Counter_ENC_1.`

Output parameters: `EEPROM add 1 (ByteHigh), EEPROM add 2 (ByteMiddle), EEPROM add 3 (ByteLow), Save_PF`

Status: `TempVarEEPROM`

Calls:

Write_Counter_ENC_1()

```
TempVarEEPROM = Counter_ENC_1;  
ByteLow = byte(TempVarEEPROM & 255);  
ByteMiddle = byte((TempVarEEPROM >> 8) & 255);  
ByteHigh = byte((TempVarEEPROM >> 16) & 255);  
EEPROM.write(1, ByteHigh);  
EEPROM.write(2, ByteMiddle);  
EEPROM.write(3, ByteLow);  
Save_PF = 0;
```

END