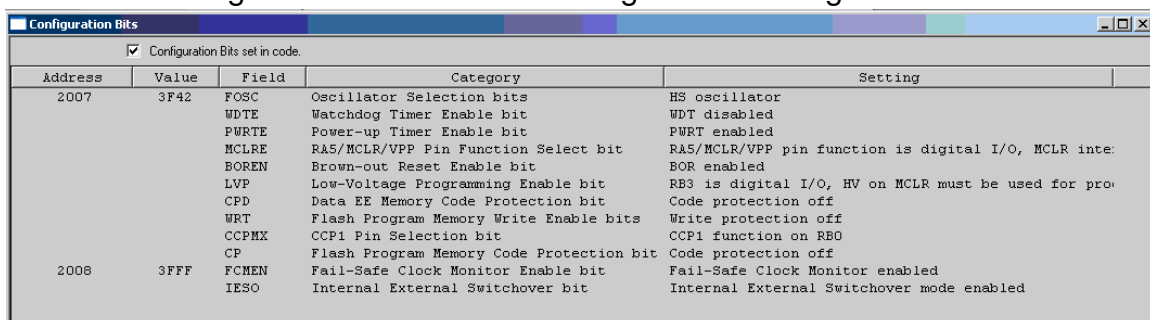


## 8-1-13 Home Energy Monitor

### Program PIC16F88 from Hex File Instructions:

1. Open MPLAB IDE v8.xx
2. Click on File -> New
3. Click on File -> Import... then select file: **EM.HEX**
4. Check Configuration Bits: Click on Configure -> Configuration Bits



5. Put PIC16F88 chip into programmer.
6. Select Programmer.
7. Enable Programmer.
8. Select "Erase Flash Device"
9. Select "Program"
10. Remove PIC16F88 chip from Programmer.
11. **PIC16F88 chip is now programmed and ready to use.  
Insert into HEM PCB.**