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// PIC12F1840 Configuration Bit Settings

// 'C' source line config statements

// CONFIG1
#pragma config FOSC = INTOSC // Oscillator Selection (INTOSC oscillator:
I/O function on CLKIN pin)
#pragma config WDTE = OFF // Watchdog Timer Enable (WDT disabled)
#pragma config PWRT = OFF // Power-up Timer Enable (PWRT disabled)
#pragma config MCLRE = ON // MCLR Pin Function Select (MCLR/VPP pin
function is MCLR)
#pragma config CP = OFF // Flash Program Memory Code Protection
(Program memory code protection is disabled)
#pragma config CPD = OFF // Data Memory Code Protection (Data memory
code protection is disabled)
#pragma config BOREN = OFF // Brown-out Reset Enable (Brown-out Reset
disabled)
#pragma config CLKOUTEN = OFF // Clock Out Enable (CLKOUT function is
disabled. I/O or oscillator function on the CLKOUT pin)
#pragma config IESO = ON // Internal/External Switchover
(Internal/External Switchover mode is enabled)
#pragma config FCMEN = ON // Fail-Safe Clock Monitor Enable (Fail-Safe
Clock Monitor is enabled)

// CONFIG2
#pragma config WRT = OFF // Flash Memory Self-Write Protection (Write
protection off)
#pragma config PLEN = ON // PLL Enable (4x PLL enabled)
#pragma config STVREN = ON // Stack Overflow/Underflow Reset Enable
(Stack Overflow or Underflow will cause a Reset)
#pragma config BORV = LO // Brown-out Reset Voltage Selection (Brown-
out Reset Voltage (Vbor), low trip point selected.)
#pragma config LVP = ON // Low-Voltage Programming Enable (Low-
voltage programming enabled)

// #pragma config statements should precede project file includes.
// Use project enums instead of #define for ON and OFF.

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