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Forum: [8-bit PIC \(請註明使用元件編號\)](#)

Topic: PIC16F883 關於 燒錄參數 BOREN 與 PCON,NOT_POR 的關係

Subject: Re: PIC16F883 關於 燒錄參數 BOREN 與 PCON,NOT_POR 的關係

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請參考,
兩者是不干涉的

附加檔案:

01.jpg(149.90 KB)

TABLE 14-1: TIME-OUT IN VARIOUS SITUATIONS

Oscillator Configuration	Power-up		Brown-out Reset		Wake-up from Sleep
	$\overline{\text{PWRTE}} = 0$	$\overline{\text{PWRTE}} = 1$	$\overline{\text{PWRTE}} = 0$	$\overline{\text{PWRTE}} = 1$	
XT, HS, LP	$\text{TPWRT} + 1024 \cdot \text{TOSC}$	$1024 \cdot \text{TOSC}$	$\text{TPWRT} + 1024 \cdot \text{TOSC}$	$1024 \cdot \text{TOSC}$	$1024 \cdot \text{TOSC}$
LP, T1OSCIN = 1	TPWRT	—	TPWRT	—	—
RC, EC, INTOSC	TPWRT	—	TPWRT	—	—

TABLE 14-2: STATUS/PCON BITS AND THEIR SIGNIFICANCE

POR	BOR	$\overline{\text{TO}}$	$\overline{\text{PD}}$	Condition
0	x	1	1	Power-on Reset
u	0	1	1	Brown-out Reset
u	u	0	u	WDT Reset
u	u	0	0	WDT Wake-up
u	u	u	u	$\overline{\text{MCLR}}$ Reset during normal operation
u	u	1	0	$\overline{\text{MCLR}}$ Reset during Sleep

Legend: u = unchanged, x = unknown