The PIC16F84A parts you have received conform functionally to the Device Data Sheet (DS35007A), except for the anomalies described below.

None.
Clarifications/Corrections to the Data Sheet:

In the Device Data Sheet (DS35007A), the following clarifications should be noted. These clarifications will be reflected in future revisions of the PIC16F84A Device Data Sheet.

1. Module: Electrical Characteristics

Voltage frequency characteristic graphs have been added.

The Device Data Sheet (DS35007A) is amended by adding Figures 9-1 through 9-3, immediately following the “Absolute Maximum Ratings”.

**FIGURE 9-1: PIC16F84A-20 VOLTAGE FREQUENCY GRAPH**

![Voltage Frequency Graph](image)

**FIGURE 9-2: PIC16LF84A-04 VOLTAGE FREQUENCY GRAPH**

![Voltage Frequency Graph](image)

\[ F_{\text{MAX}} = (6.0 \text{ MHz/V}) \times (V_{\text{DDAPPMIN}} - 2.0V) + 4 \text{ MHz} \]

*Note 1:* \( V_{\text{DDAPPMIN}} \) is the minimum voltage of the PICmicro® device in the application.

*Note 2:* \( F_{\text{MAX}} \) has a maximum frequency of 10 MHz.
2. **Module: Oscillator (Electrical Characteristics)**

The specification for the Input High Voltage to Oscillator 1 has been changed.

Section 9.3 of the Data Sheet is amended in part to read as follows (changes in **bold**):

### 9.3 DC CHARACTERISTICS: PIC16F84A-04 (Commercial, Industrial)
PIC16F84A-20 (Commercial, Industrial)
PIC16LF84A-04 (Commercial, Industrial)

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REVISION HISTORY

Rev B Document (4/01)
Added Issue 2 (Oscillator/Electrical Characteristics),
page 3.