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**PCN# : P612AAB**  
**Issue Date : Jan. 18, 2016**

**Information Only Notification**

This is to inform you that a change is being made to the following products.

This is a minor change that has no impact on product quality, reliability, electrical or mechanical performance. Affected products will remain fully compliant to all published specifications. Notification is being made for informational purposes only and there is no approval required. Products incorporating this change may be shipped interchangeably with existing unchanged products on or after the issue date of this notification.

Please contact your local Customer Quality Engineer if you have any questions regarding this notification.

**Implementation of change:**

**Description of Change (From) :**

1. Figure 2, Typical Application Diagram - previously referenced "VBAT" for the VDD rail. (page 2)
2. Table 2, Device Interrupt Summary - Comp setting for BC\_LVL 2'b11 was previously 2.05V. (page 6)
3. Table 3, Host Interrupt Summary - Binary comp settings for each BC\_LVL were "1" higher than the equivalent decimal. (page 7)
4. The register map previously did not include address 10h. (page 25)

**Description of Change (To) :**

1. Figure 2, Typical Application Diagram - now references the V3P3 regulated supply for VDD rail. (page 2)
2. Table 2, Device Interrupt Summary - Comp setting for BC\_LVL 2'b11 is actually 2.226V. (page 6)
3. Table 3, Host Interrupt Summary - Binary comp settings for each BC\_LVL were decreased by 1. (page 7)
4. Table 20, Control4 - Address 10h was added to the register map (page 25)

**Reason for Change:**

Datasheet change only.

1. Attaching the VDD to the PMIC regulator is a more typical application implementation than a direct battery connection.
2. Table 2, Comp setting for BC\_LVL 2'b11 binary was correct, but the equivalent voltage was a typo.
3. Table 3, binary values were a typo and the decimal was correct.
4. The registers in the software and firmware include the 10h line, but it was previously not listed in the datasheet. The datasheet and firmware will now be consistent.

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**Affected Product(s):**

FUSB302MPX	FUSB302UCX	
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