Notification Date: Feb 10, 2021 **Notification Number:** 20210118001 Title: Datasheet for BQ25601D **Customer Contact:** PCN Manager Dept: **Quality Services**

Change Type: Electrical Specification

Notification Details

Description of Change:

Texas Instruments Incorporated is announcing an information only notification.

The product datasheet(s) is being updated as summarized below.

The following change history provides further details.



BQ25601D

SLUSDA2A - JULY 2018 - REVISED DECEMBER 2020

Changes from Revision * (July 2018) to Revision A (December 2020)		
•	Added Safety-Related Certifications Feature	1
•	Deleted WEBENCH throughout data sheet	1
•	Deleted OVPFET_DIS-1 from I _{BAT} and I _{VBUS HIZ} test conditions	8
•	Added text to the end of last paragraph in Converter Power-Up	19
•	Added text to the end of third paragraph in JEITA Guideline Compliance During Charging Mode	23
•	Added TS Resistor Network figure in JEITA Guideline Compliance During Charging Mode	23
•	Changed fault to timer in fourth paragraph in Charging Safety Timer	25
•	Changed 0111 to 0010 in PN[3:0] in REG0B Field Descriptions	
•	Changed >20µF to ≤20µF in last paragraph in Output Capacitor	
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The datasheet number will be changing.

Device Family	Change From:	Change To:
BQ25601D	SLUSDA2	SLUSDA2A

These changes may be reviewed at the datasheet links provided.

http://www.ti.com/product/BQ25601D

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

Changes to product identification resulting from this notification:

None.

Product Affected:

BQ25601DRTWR	BQ25601DRTWT	

For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
WW PCN Team	PCN www admin team@list.ti.com

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