PCN Number:	20160316000	PCN Date:	3/19/2016
Title:	Datasheet for CC2564MODN		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			

☐	Assembly Site	☐	Design	☐	Wafer Bump Site
☐	Assembly Process	☒	Data Sheet	☐	Wafer Bump Material
☐	Assembly Materials	☐	Part number change	☐	Wafer Bump Process
☐	Mechanical Specification	☐	Test Site	☐	Wafer Fab Site
☐	Packing/Shipping/Labeling	☐	Test Process	☐	Wafer Fab Materials
				☐	Wafer Fab Process

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.

TEXAS INSTRUMENTS

CC2564MODN, CC2564MODA

SWRS160D – FEBRUARY 2014 – REVISED DECEMBER 2015

Changes from Revision C (November 2015) to Revision D **Page**

- Added CC2564MODA device variant 1
- Added applications in Section 1.2, *Applications* 2
- Changed VBAT to VDD_IN Figure 5-1 and Figure 5-2 3
- Changed storage temperature range in Section 4.1, *Absolute Maximum Ratings* 7
- Changed restrictions on verification of parameters in Section 4.7.4.1, *Bluetooth BR/EDR RF Performance* 14
- Changed restrictions on verification of parameters in Section 4.7.4.2, *Bluetooth LE RF Performance* 16
- Changed values for Adjacent channel power |M-N| = 2 and Adjacent channel power |M-N| > 2 in Section 4.7.4.2.2, *Bluetooth LE Transmitter* 16
- Added "Includes a 128-bit hardware encryption accelerator as defined by the Bluetooth specifications" in Section 5.4, *Bluetooth BR/EDR Description* 18
- Changed Figure 5-10 27
- Changed Figure 5-11 28
- Changed Section 6.2.2.1, *CC2564MODN Reference Design* 39

The datasheet number will be changing.

Device Family	Change From:	Change To:
CC2564MODN	SWRS160C	**SWRS160D**

These changes may be reviewed at the datasheet links provided.
http://www.ti.com/product/CC2564MODN

Reason for Change:

To more 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 PCN:

None.

Product Affected:

CC2564MODNCMOER	CC2564MODNCMOET

For questions regarding this notice, e-mails can be sent to the regional 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
Japan	PCNJapanContact@list.ti.com