

Notification Number:	20200805003A	Notification Date:	Jan. 18, 2021
Title:	Datasheet for CC2642R		
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.

Rev A is being issued to correct the affected device list.



CC2642R

SWRS194G – JANUARY 2018 – REVISED APRIL 2020

Changes from Revision F (September 2019) to Revision G	Page
• Changed Sensor Controller, Low Power-Mode current value in Section 1.1	1
• Added Communication equipment to Section 1.2	2
• Added Personal electronics to Section 1.2	2
• Changed Section 1.3	2
• Added CC2642R-Q1 to Table 3-1	6
• Added RF Frequency Bands in Section 5	13
• Changed TEST CONDITIONS for 2Mbps Intermodulation in Bluetooth Low Energy - Receive (RX) table in Section 5.10	14
• Changed Motional inductance TYP value in 48 MHz Crystal Oscillator (XOSC_HF) table in Section 5.12.1	19
• Deleted Figure 5-6. Standby Mode (MCU) Current vs. Temperature (VDDS = 3.6 V). Subsequent figures renumbered in Section 5.14	31

The datasheet number will be changing.

Device Family	Change From:	Change To:
CC2642R	SWRS194F	SWRS194G

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/CC2642R>

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:

CC2652R1FRGZR	CC2652R1FRGZT	CC2642R1FRGZR	CC2642R1FRGZT
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For questions regarding this notice, e-mails can be sent to the contacts shown below or your local Field Sales Representative.

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