

Date: April 13, 2012

Honeywell International Inc.

Honeywell Aerospace Defense & Space 12001 Highway 55 N Plymouth, MN 55441

Process/ Product Change Notification (PCN) #: 12-02

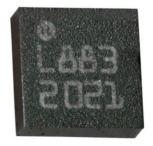
<u>Title of PCN:</u> HMC5883L Product Change Notice – Maximum Idle Current Specification

Product IDs affected: HMC5883L-TR

Reason For the Change: Continuous product improvement

<u>Description of Change:</u> Prior to datecode 126 (week 26 of 2011), the HMC5883L Idle Current specification was a typical value of 2 μA at 2.5 V when tested at 25 °C. Starting with datecode 126, the HMC5883L specification for Idle Current will have a maximum of 6 μA at 2.5 V at 25 °C in addition to the typical value. Also starting with Date Code 126, returns for units with idle current above 6 μA at 2.5 V at 25 °C will be accepted.





P=Assembly Plant Code Y=Last Digit of Assembly Year WW=Assembly Week

Figure 1: Finding Datecode in Part Marking

Projected timing of change and implementation date: Units with datecode 126 are available now.

Anticipated impact on Quality and Reliability: None

**Qualification Status:** Approved

## **Honeywell Contact (for further questions):**

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## **Honeywell Aerospace Plymouth**

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