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**FINAL PRODUCT/PROCESS CHANGE NOTIFICATION**

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**25 Feb 2009**

**SUBJECT: ON Semiconductor Final Product/Process Change Notification #16221**

**TITLE: NCV8141 Datasheet Change, Watchdog Frequency**

**PROPOSED FIRST SHIP DATE: 25 May 2009**

**AFFECTED CHANGE CATEGORY(S): Datasheet Change**

**AFFECTED PRODUCT DIVISION(S): APRG**

**FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**

Contact your local ON Semiconductor Sales Office or Bill Fontes<[bill.fontes@onsemi.com](mailto:bill.fontes@onsemi.com)>

**SAMPLES:** Contact your local ON Semiconductor Sales Office

**ADDITIONAL RELIABILITY DATA:** no reliability data related to this change

**NOTIFICATION TYPE:**

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 90 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact your local ON Semiconductor Sales Office.

**DESCRIPTION AND PURPOSE:**

Change max limit for parameter "Watchdog Threshold Frequency". Currently the max limit is 96Hz. We will change the max limit to 105Hz. Purpose of the change is alignment of spec based on distributional and capability analysis.

**Final Product/Process Change Notification #16221****RELIABILITY DATA SUMMARY:** n/a**Reliability Test Results:**

Test	Conditions	Results
n/a		

**ELECTRICAL CHARACTERISTIC SUMMARY:**

No change in characterization information.

**CHANGED PART IDENTIFICATION:**

No change in physical part.

**AFFECTED DEVICE LIST**

NCV8141D2T  
NCV8141D2TR4  
NCV8141D2TG  
NCV8141D2TR4G