## **PRODUCT / PROCESS CHANGE INFORMATION**

1. PCI basic data		
1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		ADG/18/10949
1.3 Title of PCI		STD5N60DM2 Datasheet UPDATE
1.4 Product Category		Power MOSFET
1.5 Issue date		2018-06-11

2. PCI Team		
2.1 Contact supplier		
2.1.1 Name	ROBERTSON HEATHER	
2.1.2 Phone	+1 8475853058	
2.1.3 Email	heather.robertson@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Maurizio GIUDICE	
2.1.2 Marketing Manager	Anna MOTTESE	
2.1.3 Quality Manager	Vincenzo MILITANO	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	ASE-WEIHAI (China)

4. Description of change		
	Old	New
	IAR=1.7A, Ciss=375pF, Coss=13pF, Crss=0.3pF, Coss eq.=21pF, RG=6.5?, QG=8.6nC, Qgs=2nC, Qgd=5.2nC.	IAR=1A, Ciss=214pF, Coss=12pF, Crss=3.5pF, Coss eq.=21pF, RG=6.5?, QG=5.3nC, Qgs=1.4nC, Qgd=2.7nC.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change		
5.1 Motivation	Improve Service to Customer.	
5.2 Customer Benefit	SERVICE IMPROVEMENT	

6. Marking of parts / traceability of change		
6.1 Description by traceability code		

7. Timing / schedule	
7.1 Date of qualification results	2018-06-07
7.2 Intended start of delivery	2018-07-07
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation			
8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

## 9. Attachments (additional documentations)

10949 Public product.pdf 10949 STD5N60DM2 - Datasheet UPDATE.pdf

10. Affected parts			
10. 1 Current		10.2 New (if applicable)	
10.1.1 Customer Part No 10.1.2 Supplier Part No		10.1.2 Supplier Part No	
	STD5N60DM2		



## **Public Products List**

Publict Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCI Title : STD5N60DM2 Datasheet UPDATE

PCI Reference : ADG/18/10949

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STD5N60DM2

## IMPORTANT NOTICE - PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2016 STMicroelectronics - All rights reserved