

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ADG/18/10840	
1.3 Title of PCI	TO-3P Marking Traceability Change - SP Semi (Korea)	
1.4 Product Category	Power MOSFET, IGBT, Power BIPOLAR	
1.5 Issue date	2018-04-11	

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
Methods	Traceability (marking content, company logo, etc...)	SP Semi (Korea)

4. Description of change

	Old	New
4.1 Description	Marking Traceability of TO-3P manufactured in - SP Semi (Korea) is without the three digits LLL	Marking Traceability of TO-3P manufactured in - SP Semi (Korea) is with the three digits LLL
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change

5.1 Motivation	PCN from Subcontractor
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	by Q.A. number
-----------------	----------------

7. Timing / schedule

7.1 Date of qualification results	2018-04-10
7.2 Intended start of delivery	2018-04-30
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)

10840 Public product.pdf
10840 TO-3P Marking Traceability Change - SP Semi (Korea).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
	2SD1047	
	STGWT20H60DF	
	STGWT20H65FB	
	STGWT20IH125DF	
	STGWT20V60DF	
	STGWT20V60F	
	STGWT28IH125DF	
	STGWT30H60DFB	
	STGWT30H65FB	
	STGWT30V60F	
	STGWT40H65FB	
	STGWT40HP65FB	
	STGWT40V60DF	
	STGWT40V60DLF	
	STGWT60H65DFB	
	STGWT60V60DF	
	STGWT80H65DFB	
	STGWT80H65FB	
	STGWT80V60DF	
	STGWT80V60F	
	TIP35CP	

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.

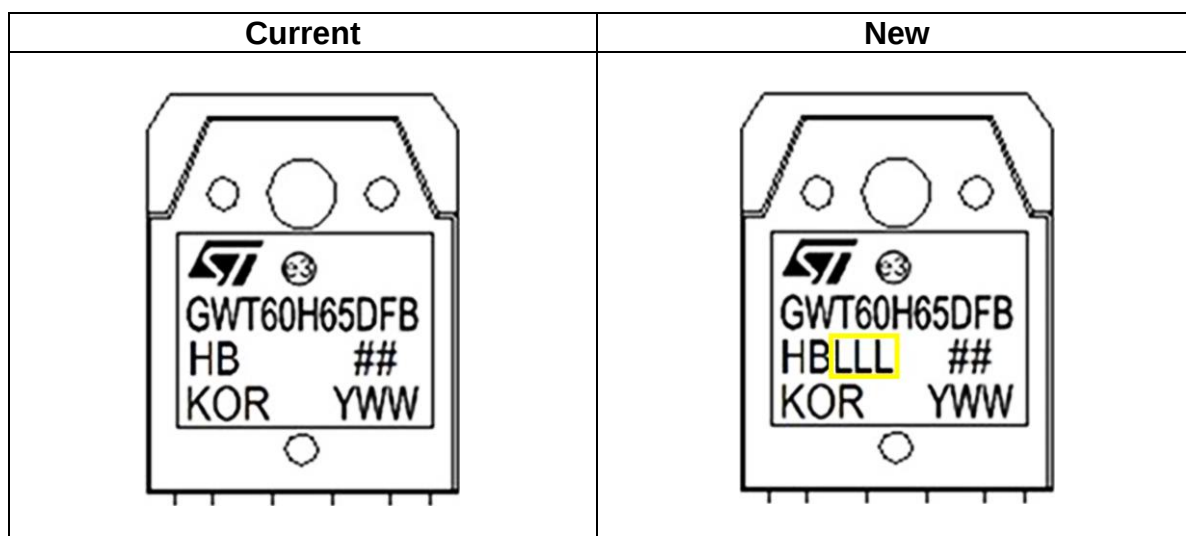
ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

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

© 2016 STMicroelectronics – All rights reserved

Dear Customer,

Please be informed that we are going to change the Marking Traceability of the TO-3P package of STMicroelectronics, manufactured in our Subcontractor SP Semi (Korea).
The change consists of three additional digits highlighted in the following NEW example.



The involved product series and affected packages are listed in the table below:

Product Family	Package	Commercial Product / Series	1st Shipments
Power MOSFET IGBT Power BIPOLAR	TO-3P	See Product list	From Week 18-2018

Any other product related to the above series, manufactured in TO-3P package, manufactured in our Subcontractor SP Semi (Korea), even if not expressly included or partially mentioned in the attached table, is affected by this change.

Qualification program and results availability:

Not applicable for this kind of change.

Change implementation schedule:

The production start and first shipments will be implemented according to our work in progress and materials availability:

Sincerely Yours



Public Products List

Public 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 : TO-3P Marking Traceability Change - SP Semi (Korea)

PCI Reference : ADG/18/10840

Subject : Public Products List

Dear Customer,

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

STGWT30HP65FB	STGWT30H60DFB	STGWT80H65FB
STGWT60H65FB	STGWT20HP65FB	STGWT40V60DLF
STGWT40HP65FB	STGWT30V60DF	STGWT40V60DF
2SD1047	STGWT20IH125DF	STGWT15H60F
STGWT20H65FB	STGWT80V60DF	STGWT20V60DF
STGWT20H60DF	STGWT30H65FB	STGWT60H65DFB
TIP35CP	STGWT80H65DFB	STGWT40H60DLFB
STGWT30V60F	STGWT40H65FB	STGWT20V60F
STGWT60H60DLFB	STGWT28IH125DF	STGWT60V60DF
STGWT80V60F		



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.