

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/16/9848	
1.3 Title of PCN	D2PAK Assembly capacity expansion ASE-WEIHAI (China) - IGBTs	
1.4 Product Category	IGBT's	
1.5 Issue date	2016-06-22	

2. PCN 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	Mario Antonio ALEO
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
Transfer of a full process or process brick (process step, control plan, recipes) from one site to another site	Assembly site	ASE-WEIHAI (China)

4. Description of change

	Old	New
4.1 Description	Selected IGBTs in D2PAK package are manufactured in Shenzhen (China)	Selected IGBTs in D2PAK package will be also manufactured in ASE-WEIHAI (China)
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 Customers
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	It will be identified by "GE" as 1st two digits of the traceability code
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7. Timing / schedule

7.1 Date of qualification results	2016-06-16
7.2 Intended start of delivery	2016-09-16
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	Rel02-16_A.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-06-22

9. Attachments (additional documentations)

9848PpPrdtLst.pdf
PCN - D2PAK Assembly capacity expansion ASE-WEIHAI (China) - IGBTs.pdf
Rel02-16_A.pdf
D2PAK ST vs ASE POA Comparison.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
	STGB10NC60KDT4	
	STGB14NC60KDT4	
	STGB19NC60HDT4	
	STGB3NC120HDT4	
	STGB6NC60HDT4	



Public Products List

PCN Title : D2PAK Assembly capacity expansion ASE-WEIHAI (China) - IGBTs

PCN Reference : ADG/16/9848

PCN Created on : 16-Jun-2016

Subject : Public Products List

Dear Customer,

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

STGB14NC60KDT4	STGB6NC60HDT4	STGB7NC60HDT4
STGB10NC60HDT4	STGB20NC60V	STGB3NC120HDT4
STGB19NC60HDT4	STGB19NC60KDT4	STGB8NC60KDT4
STGB10NC60KDT4		



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