PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	577	STMicroelectronics International N.V
1.2 PCN No.		IPD/15/9187
1.3 Title of PCN		PowerFLAT™ 8x8 HV Back-End line relocation from CARSEM (Malaysia) to ASE-WEIHAI (China)
1.4 Product Category		POWER MOSFET
1.5 Issue date		2015-04-17

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	Giuseppe FALCONE	

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	PowerFLAT™ 8x8 HV Back-End line were manufactured in CARSEM (Malaysia)	PowerFLAT™ 8x8 HV Back-End line will be relocated to 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 Assembly & Testing Relocation	
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change	
6.1 Description	1st two digits of the traceability code are "GE"

7. Timing / schedule	
7.1 Date of qualification results	2015-04-13
7.2 Intended start of delivery	2015-07-29
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation			
8.1 Description Rel01-15.pdf			
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2015-04-17

9. Attachments (additional documentations)

9187PpPrdtLst.pdf Additional description.pdf Rel01-15.pdf SchematicDiagramComparison.pdf

10. Affected parts			
10. 1 Current		10.2 New (if applicable)	
0.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No	
	STL17N65M5		
	STL19N65M5		
	STL21N65M5		
	STL22N65M5		
	STL23NM50N		
	STL23NM60ND		
	STL24N60M2		
	STL31N65M5		
	STL33N60M2		
	STL34N65M5		
	STL36N55M5		
	STL38N65M5		
	STL42N65M5		
	STL45N65M5		
	STL57N65M5		

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