


**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCI No.</b>	ADG/20/12438	
<b>1.3 Title of PCI</b>	Wire bonding layout update	
<b>1.4 Product Category</b>	SiC MOSFET	
<b>1.5 Issue date</b>	2020-11-16	

**2. PCI Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Maurizio Maria FERRARA
<b>2.1.2 Marketing Manager</b>	Michele MACAUDA
<b>2.1.3 Quality Manager</b>	Vincenzo MILITANO

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Methods	Process adjustment within specification limits when no reliability or quality risk has been highlighted by the risk assessment.	STS Shenzhen

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	2 source wires	4 source wires
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	no impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Quality Improvement
<b>5.2 Customer Benefit</b>	QUALITY IMPROVEMENT

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	NA
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2020-11-05
<b>7.2 Intended start of delivery</b>	2020-12-05
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>			
<b>8.2 Qualification report and qualification results</b>	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

12438 Public product.pdf  
12438 PCI - SCTH90N65G2V-7 Wire bonding layout update.doc

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
	SCTH90N65G2V-7	

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## Public Products List

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**PCI Title** : Wire bonding layout update

**PCI Reference** : ADG/20/12438

**Subject** : Public Products List

Dear Customer,

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

SCTH90N65G2V-7		
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