


**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCI No.</b>	MDG/22/13712	
<b>1.3 Title of PCI</b>	ST25R3916/17/18/16B/17B, NFC Reader IC new product introduction with non-wettable thin QFN package	
<b>1.4 Product Category</b>	ST25R3916/17/18/16B/17B-AQWT	
<b>1.5 Issue date</b>	2022-10-11	

**2. PCI Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	KRAUSE INA
<b>2.1.2 Phone</b>	+49 89460062370
<b>2.1.3 Email</b>	ina.krause@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Benoit RODRIGUES
<b>2.1.2 Marketing Manager</b>	Sylvain FIDELIS
<b>2.1.3 Quality Manager</b>	Rita PAVANO

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Materials	(Not Defined)	ams OSRAM AG, Austria TSMC Shanghai, China JSCC, China

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	The ST25R3916/17/18/16B/17B-AQWT currently assembled at UTAC (Thailand) in wettable flank QFN package...	...will be assembled & tested in non-wettable flank thin QFN at JSCC (China) with a new product ordering code ST25R3916/17/18/16B/17B-AQET.
<b>4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?</b>	- Form: Marking change - Fit: Package dimensions: Package thickness change and dimension of solder pin. - Function: No change	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	ST is committed to ensure delivery to its customers and needs to react to market situations trying to mitigate any potential delivery bottlenecks in advance to ensure best delivery times and availability to customers.
<b>5.2 Customer Benefit</b>	SERVICE IMPROVEMENT

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

<b>6.1 Description</b>	See details
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2022-11-11
<b>7.2 Intended start of delivery</b>	2022-11-04
<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)**

13712 Public product.pdf  
13712 PCI NEW PRODUCT ST25R3916-18-16B-17B-AQET.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
2987065	ST25R3916-AQWT	
	ST25R3918-AQWT	

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