


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/18/10933	
<b>1.3 Title of PCN</b>	Qualification of subcontractor ASE for Assembly and Test & Finishing of products in DPAK package	
<b>1.4 Product Category</b>	See product list	
<b>1.5 Issue date</b>	2018-09-18	

**2. PCN 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>	Lorenzo NASO
<b>2.1.2 Marketing Manager</b>	Marcello SAN BIAGIO
<b>2.1.3 Quality Manager</b>	Jean-Marc BUGNARD

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	Assembly and Test & Finishing : Subcontractor ASE

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	Assembly and Test & Finishing : - ST Shenzhen	Assembly and Test & Finishing : - ST Shenzhen - Subcontractor ASE
<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>	The qualification of this subcontractor will increase our production capacity and improve the delivery service to ST Customers for the affected products.
<b>5.2 Customer Benefit</b>	SERVICE IMPROVEMENT

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

<b>6.1 Description</b>	New finished good codes
------------------------	-------------------------

**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2018-09-17
<b>7.2 Intended start of delivery</b>	2018-12-25
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	10933 EvaPlan DPAK ASE Weihai - 1.1.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2018-09-18

**9. Attachments (additional documentations)**

10933 Public product.pdf  
10933 EvaPlan DPAK ASE Weihai - 1.1.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
497-1203-2-ND	L78M05CDT-TR	
L78M05CDT-TR	L78M05CDT-TR	
497-1235-2-ND	LD1117DT33CTR	
LD1117DT33CTR	LD1117DT33CTR	
497-1574-2-ND	LM317MDT-TR	
LM317MDT-TR	LM317MDT-TR	



## 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

**PCN Title** : Qualification of subcontractor ASE for Assembly and Test & Finishing of products in DPAK package

**PCN Reference** : AMS/18/10933

**Subject** : Public Products List

Dear Customer,

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

LM317MDT-TR	L78M05CDT-TR	LD1117DT33CTR
-------------	--------------	---------------



### IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, 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.