

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/19/11473	
1.3 Title of PCN	Qualification of subcontractor ASE for Assembly and Test & Finishing of products in DPAK package for additional part numbers (PCN 10933 extension)	
1.4 Product Category	See product list	
1.5 Issue date	2019-05-03	

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	Lorenzo NASO
2.1.2 Marketing Manager	Marcello SAN BIAGIO
2.1.3 Quality Manager	Jean-Marc BUGNARD

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
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)	Subcontractor ASE

4. Description of change

	Old	New
4.1 Description	Assembly and Test & Finishing : - ST Shenzhen - Tong Fu Microelectronics (TFME)	Assembly and Test & Finishing : - ST Shenzhen - Tong Fu Microelectronics (TFME) - Subcontractor ASE
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No changes of the Electrical Characteristics and Quality.	

5. Reason / motivation for change

5.1 Motivation	The qualification of ASE subcontractor, as additional Assembly and Test & Finishing plant, will allow ST to increase the production volume and to offer a better service to our Customers. We already announced this new plant on last September 2018. This PCN is just to communicate an additional list of impacted products (see attached list).
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	The traceability of the new parts will be ensured by different internal codification and QA number
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7. Timing / schedule

7.1 Date of qualification results	2019-04-02
7.2 Intended start of delivery	2019-08-10
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	11473 EvaPlan DPAK ASE Weihai - 1.1.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-05-03

9. Attachments (additional documentations)

11473 Public product.pdf
11473 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
497-1201-2-ND	L78M05ABDT-TR	
L78M05ABDT-TR	L78M05ABDT-TR	
497-1202-2-ND	L78M05ACDT-TR	
L78M05ACDT-TR	L78M05ACDT-TR	
L78M09ABDT-TR	L78M09ABDT-TR	
497-1208-2-ND	L78M09CDT-TR	
L78M09CDT-TR	L78M09CDT-TR	
497-1209-2-ND	L78M12ABDT-TR	
L78M12ABDT-TR	L78M12ABDT-TR	
497-1210-2-ND	L78M12ACDT-TR	
L78M12ACDT-TR	L78M12ACDT-TR	
497-1211-2-ND	L78M12CDT-TR	
L78M12CDT-TR	L78M12CDT-TR	
L78M15ABDT-TR	L78M15ABDT-TR	
L78M15CDT-TR	L78M15CDT-TR	

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Public Products List

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PCN Title : Qualification of subcontractor ASE for Assembly and Test & Finishing of products in DPAK package for additional part numbers (PCN 10933 extension)

PCN Reference : AMS/19/11473

Subject : Public Products List

Dear Customer,

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

L78M05ABDT-TR	L78M12CDT-TR	L78M08CDT-TR
L78M12ABDT-TR	L78M05ACDT-TR	L78M12ACDT-TR
L78M15CDT-TR	L78M09CDT-TR	L78M08ABDT-TR
L78M15ABDT-TR	L78M09ABDT-TR	



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