

PRODUCT / PROCESS CHANGE NOTIFICATION	
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1. PCN basic data	
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1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		ADG/22/13472
1.3 Title of PCN		New assembly and Test line qualification for ESDALC20-1BF4, ESDZL5-1F4 and ESD051-1F4 housed in ST0201 package (WLCSP)
1.4 Product Category		ESDALC20-1BF4 ESDZL5-1F4 ESD051-1F4
1.5 Issue date		2022-06-06

2. PCN Team	
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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	Stephane CHAMARD
2.2.2 Marketing Manager	Philippe LEGER
2.2.3 Quality Manager	Jean-Paul REBRASSE

3. Change		
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3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Machines	(Not Defined)	ST Shenzhen Plant (China) Singapore subcontractor (Malaysia)

4. Description of change		
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	Old	New
4.1 Description	Assembly and test line in ST Shenzhen Plant (China)	Assembly and test line in ST Shenzhen Plant (China) and Singapore subcontractor (Malaysia)
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No	

5. Reason / motivation for change	
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5.1 Motivation	This additional assembly and test capacity will be done through production line located in Singapore existing subcontractor to increase backend capacity.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change	
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6.1 Description	Traceability of the change will be ensured by Finished Good/Type print on carton labels.
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7. Timing / schedule	
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7.1 Date of qualification results	2022-05-30
7.2 Intended start of delivery	2022-07-29
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation	
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8.1 Description	13472 Qualification reports.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-06-06

9. Attachments (additional documentations)

13472 Public product.pdf
13472 New assy test location for 0201.pdf
13472 Qualification reports.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
	ESD051-1F4	
	ESDALC20-1BF4	
	ESDZL5-1F4	

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Public Products List

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PCN Title : New assembly and Test line qualification for ESDALC20-1BF4, ESDZL5-1F4 and ESD051-1F4 housed in ST0201 package (WLCSP)

PCN Reference : ADG/22/13472

Subject : Public Products List

Dear Customer,

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

ESD051-1F4	ESDZL5-1F4	ESDALC20-1BF4
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