

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETES/26/16565	
1.3 Title of PCN	DPC ACA Wafer AOI Machine Qualification.	
1.4 Product Category	Pls Refer to the impacted Products List	
1.5 Issue date	2026-09-01	

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	Angelo RAO
2.1.2 Marketing Manager	Francesco FISICHELLA
2.1.3 Quality Manager	Massimiliano CUOZZO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Methods	Process flow chart: Revision change in Process like addition, deletion of process step	SH1A---ST SHENZHEN -CHINA

4. Description of change

	Old	New
4.1 Description	DSC TMM line product AVI is performed on M KGD Camtek. H2PAK line product does not deploy post-saw AVI	AVI for DSC TMM and H2PAK products is performed on E3 DPC
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Processability	

5. Reason / motivation for change

5.1 Motivation	- E3 DPC does not have an AVI machine for sawn wafer inspection, and some products require post-saw AVI. - Current AVI was performed on M KGD Camtek.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	By internal traceability
-----------------	--------------------------

7. Timing / schedule

7.1 Date of qualification results	2026-08-17
7.2 Intended start of delivery	2027-02-13
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	16565 ACA Wafer AOI Qualification Report for PCN.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-09-01

9. Attachments (additional documentations)
16565 Public product.pdf 16565 ACA Wafer AOI Qualification Report for PCN.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
	SCT025H120G3AG	
	SCT040H120G3AG	
	SCT070H120G3AG	

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.