

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETE PRODUCTS/25/15355	
1.3 Title of PCN	New Molding machine qualification for HU3PAK in BSK.	
1.4 Product Category	Pls refer to IGBT Products List	
1.5 Issue date	2025-05-06	

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	Giuseppe BAZZANO
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Machines	New equipment changing process technique or using different technology (eg first equipment of a new brand)	BO2A---ST BOUSKOURA 2 - MOROCCO

4. Description of change

	Old	New
4.1 Description	One Automold Besi AMS-X Automold Moding : Mold die up configuration	Two Automold machine: 1 BESI Auto mold + 1 ASM 3Ge automold. Moding : Mold die down configuration
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Processability	

5. Reason / motivation for change

5.1 Motivation	Additional auto mold machine for capacity increase.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	By QA number
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7. Timing / schedule

7.1 Date of qualification results	2025-03-24
7.2 Intended start of delivery	2025-10-16
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15355 RERPTD25026_1.0_STGHU30M65DF2AG_KLF5A1_new mold machine for T2PAK and HU3PAK in BSK assembly plant.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2025-05-06

9. Attachments (additional documentations)	
15355 Public product.pdf	15355 RERPTD25026_1.0_STGHU30M65DF2AG_KLF5A1_new mold machine for T2PAK and HU3PAK in BSK assembly plant.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
	STGHU30M65DF2AG	

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