PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	577	STMicroelectronics International N.V
1.2 PCN No.		ADG/20/12138
1.3 Title of PCN		ISOTOP New Molding Compound Bouskoura (Morocco) INDUSTRIAL
1.4 Product Category		Power MOSFET & IGBT Planar
1.5 Issue date		2020-05-06

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	FRANK SCHIFANO	
2.1.2 Phone	+1 5148333778	
2.1.3 Email	frank.schifano@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Maurizio GIUDICE,Angelo RAO	
2.1.2 Marketing Manager	Anna MOTTESE,Natale Sandro D'ANGELO	
2.1.3 Quality Manager	Vincenzo MILITANO	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New direct material part number (same supplier, different supplier or new supplier), Mold compound	Bouskoura (Morocco)

4. Description of change		
	Old	New
4.1 Description	ISOTOP Package of Bouskoura (Morocco) is manufactured with Molding Compound SAMSUNG SG-8200DTA	ISOTOP Package of Bouskoura (Morocco) will be manufactured with Molding Compound KTMC-1050GR
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change		
5.1 Motivation	Product discontinuance from current supplier	
5.2 Customer Benefit	SERVICE CONTINUITY	

6. Marking of parts / traceability of change	
6.1 Description	by Q.A. number

7. Timing / schedule		
7.1 Date of qualification results	2020-04-28	
7.2 Intended start of delivery	2020-07-28	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description	12138 Rel06-2020.pdf		
8.2 Qualification report and qualification results		Issue Date	2020-05-06

9. Attachments (additional documentations)

12138 Public product.pdf 12138 ISOTOP New Molding compound - IND.pdf 12138 Rel06-2020.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	
	STE53NC50		

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