


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/21/13092	
1.3 Title of PCN	New Driver silicon version on the selected products of Matergan family.	
1.4 Product Category	see products list.	
1.5 Issue date	2021-11-04	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
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2.2 Change responsibility	
2.2.1 Product Manager	Domenico ARRIGO
2.1.2 Marketing Manager	Fulvio PULICELLI
2.1.3 Quality Manager	Alessandro PLATINI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Die redesign : Mask or mask set change with new die design like metallization (specifically chip frontside) or bug fix	UTAC and AGRATE

4. Description of change

	Old	New
4.1 Description	U1MEAAA as Driver silicon version.	U1MEABA as Driver silicon version.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	The implementation of the change is to align the Driver Silicon version of the selected products inside the chip to that one of the last products of Mastergan family.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New genealogy
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7. Timing / schedule

7.1 Date of qualification results	2021-07-26
7.2 Intended start of delivery	2022-02-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13092 Reliability Report.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2021-11-04

9. Attachments (additional documentations)

13092 Public product.pdf 13092 Reliability Report.zip
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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
	MASTERGAN1	
	MASTERGAN2	

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