## PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data			
1.1 Company	life.augmented	STMicroelectronics International N.V	
1.2 PCI No.		MDG/23/14393	
		ASE KaoHsiung (Taiwan) additional source PCN10689 information alignment - Lead finishing material information actualized for AMKOR ATP (Philippines) for LQFP 100 14x14 package - Addendum to PCI14025 to cover more commercial products	
1.4 Product Category		LQ14 product in e4 in AMKOR	
1.5 Issue date		2023-11-16	

2. PCI Team		
2.1 Contact supplier		
2.1.1 Name	KRAUSE INA	
2.1.2 Phone	+49 89460062370	
2.1.3 Email	ina.krause@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Ricardo Antonio DE SA EARP	
2.1.2 Marketing Manager	Pascal NARCHE	
2.1.3 Quality Manager	Veronique BARLATIER	

3. Change			
3.1 Category	3.2 Type of change	3.3 Manufacturing Location	
General (Logistic)	(Not Defined)	ASE Kaohsiung (Taiwan ) ST Muar (Malaysia) Amkor ATP (Philippines)	

4. Description of change			
	Old	New	
4.1 Description	Lead Finishing: e3 - ASE Kaohsiung Taiwan - ST Muar Malaysia - Amkor ATP Philippines Lead Finishing: e4 - ST Muar Malaysia	Lead Finishing: e3 - no change - ASE Kaohsiung Taiwan - ST Muar Malaysia - Amkor ATP Philippines Lead Finishing: e4 - ST Muar Malaysia - no change - Amkor ATP Philippines - information added in documentation	
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact - just information alignment		

5. Reason / motivation for change		
	PCI14025 was issued as some missing information in the original PCN10689 documentation were misleading. Information has been re-aligned to stick to the actual product information.	
	PCI14393 is just an addendum to PCI14025 to cover more commercial products.	
5.2 Customer Benefit	SERVICE IMPROVEMENT	

6. Marking of parts / traceability of change	
6.1 Description	no change

7. Timing / schedule		
7.1 Date of qualification results	2023-03-22	
7.2 Intended start of delivery	2023-12-20	
7.3 Qualification sample available?	Not Applicable	

8. Qualification / Validation			
8.1 Description	14393 MDG-MCD-RER1810 V7-ASE LQFP 7x7 10x10 14x14 20x20 STM8L STM32 -report.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-11-16

## 9. Attachments (additional documentations)

14393 Public product.pdf 14393 MDG-MCD-RER1810 V7-ASE LQFP 7x7 10x10 14x14 20x20 STM8L STM32 -report.pdf 14393 PCI14393\_Additional information.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	
	STM32F100VCT6		

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