


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	MDG/23/14025	
1.3 Title of PCI	ASE KaoHsiung (Taiwan) additional source - PCN10689 information alignment - Second level interconnect (e4) or Lead finishing material information actualized for AMKOR ATP (Philippines) for LQFP 100 14x14 package products	
1.4 Product Category	LQ14 product in e4 in AMKOR	
1.5 Issue date	2023-05-12	

2. PCI 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	Ricardo Antonio DE SA EARP
2.1.2 Marketing Manager	Veronique BARLATIER
2.1.3 Quality Manager	Pascal NARCHE

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

5.1 Motivation	Some missing information in the original PCN10689 documentation were misleading. Information has been re-aligned to stick to the actual product information.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	no change
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7. Timing / schedule

7.1 Date of qualification results	2023-03-22
7.2 Intended start of delivery	2023-03-22
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	14025 MDG-MCD-RER1810 V7-PCN10548 10549 10689 12854 13918-ASE LQFP 7x7 10x10 14x14 20x20 STM8L STM32 -report.pdf
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8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-05-12
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9. Attachments (additional documentations)			
14025 Public product.pdf			
14025 MDG-MCD-RER1810 V7-PCN10548 10549 10689 12854 13918-ASE LQFP 7x7 10x10 14x14 20x20 STM8L STM32 -report.pdf			
14025 PCI14025_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
	STM32F071V8T6	
	STM32F071V8T6TR	
	STM32F071V8T7	
	STM32F071V8T7TR	
	STM32F071VBT6	
	STM32F071VBT6TR	
	STM32F072V8T6	
	STM32F072VBT6	
	STM32F078VBT6	
	STM32F091VBT6	
	STM32F091VBT7	
	STM32F091VCT6	
	STM32F091VCT7	
	STM32F100V8T6B	
	STM32F100V8T6BTR	
	STM32F100VBT6B	
	STM32F100VBT6BTR	
	STM32F100VBT7B	
	STM32F100VCT6B	
	STM32F100VCT6BTR	
	STM32F100VDT6B	
	STM32F100VDT6BTR	
	STM32F100VET6B	
	STM32F101VBT6	
	STM32F101VCT6	
	STM32F101VCT6TR	
	STM32F101VDT6	
	STM32F101VET6	
	STM32F101VFT6	
	STM32F101VFT6TR	
	STM32F101VGT6	
	STM32F103V8T6	
	STM32F103V8T6TR	
	STM32F103VBT6	
	STM32F103VBT6TR	
	STM32F103VBT7	
	STM32F103VCT6	
	STM32F103VCT6TR	
	STM32F103VDT6	
	STM32F103VDT6TR	
	STM32F103VET6	

	STM32F103VET6TR	
	STM32F103VET7	
	STM32F103VFT6	
	STM32F103VFT6TR	
	STM32F103VFT7	
	STM32F103VGT6	
	STM32F103VGT6TR	
	STM32F103VGT7	
	STM32F105V8T6	
	STM32F105VBT6	
	STM32F105VCT6	
	STM32F105VCT6TR	
	STM32F105VCT7	
	STM32F107VBT6	
	STM32F107VCT6	
	STM32F107VCT6TR	
	STM32F107VCT7	
	STM32F205VBT6	
	STM32F205VCT6	
	STM32F205VCT6TR	
	STM32F205VCT7	
	STM32F205VET6	
	STM32F205VET6TR	
	STM32F205VET7	
	STM32F205VFT6	
	STM32F205VFT6TR	
	STM32F205VGT6	
	STM32F205VGT6TR	
	STM32F205VGT7	
	STM32F207VCT6	
	STM32F207VCT6TR	
	STM32F207VET6	
	STM32F207VET6TR	
	STM32F207VFT6	
	STM32F207VFT6TR	
	STM32F207VGT6	
	STM32F207VGT6TR	
	STM32F207VGT7	
	STM32F215VET6	
	STM32F215VGT6	
	STM32F217VET6	
	STM32F217VET6TR	
	STM32F217VGT6	
	STM32F217VGT6TR	
	STM32F302VBT6	
	STM32F302VBT6TR	
	STM32F302VCT6	
	STM32F302VCT6TR	
	STM32F302VDT6	
	STM32F302VET6	
	STM32F302VET6TR	

	STM32F303VBT6	
	STM32F303VBT6TR	
	STM32F303VCT6	
	STM32F303VCT6TR	
	STM32F303VCT7	
	STM32F303VDT6	
	STM32F303VET6	
	STM32F303VET6TR	
	STM32F303VET7	
	STM32F358VCT6	
	STM32F373V8T6	
	STM32F373VBT6	
	STM32F373VBT7	
	STM32F373VCT6	
	STM32F401VBT6	
	STM32F401VCT6	
	STM32F401VCT7	
	STM32F401VDT6	
	STM32F401VET6	
	STM32F401VET6TR	
	STM32F405VGT6	
	STM32F405VGT6TR	
	STM32F405VGT7	
	STM32F405VGT7TR	
	STM32F407VET6	
	STM32F407VET6TR	
	STM32F407VGT6	
	STM32F407VGT6TR	
	STM32F407VGT7	
	STM32F411VCT6	
	STM32F411VET6	
	STM32F412VET3	
	STM32F412VET6	
	STM32F412VGT6	
	STM32F412VGT6TR	
	STM32F413VGT3	
	STM32F413VGT6	
	STM32F413VHT6	
	STM32F415VGT6	
	STM32F415VGT6TR	
	STM32F417VET6	
	STM32F417VGT6	
	STM32F417VGT6TR	
	STM32F417VGT7	
	STM32F423VHT6	
	STM32F427VGT6	
	STM32F427VGT6TR	
	STM32F427VGT7	
	STM32F427VIT6	
	STM32F427VIT6TR	
	STM32F427VIT7TR	

	STM32F429VET6	
	STM32F429VET6TR	
	STM32F429VGT6	
	STM32F429VGT6TR	
	STM32F429VIT6	
	STM32F429VIT6TR	
	STM32F437VGT6	
	STM32F437VGT7TR	
	STM32F437VIT6	
	STM32F437VIT6TR	
	STM32F437VIT7	
	STM32F437VIT7TR	
	STM32F439VGT6	
	STM32F439VIT6	
	STM32F446VCT6	
	STM32F446VCT6TR	
	STM32F446VCT7	
	STM32F446VET6	
	STM32F446VET6TR	
	STM32F469VET6	
	STM32F469VGT6	
	STM32F469VIT6	
	STM32F479VGT6	
	STM32F722VCT6	
	STM32F722VET6	
	STM32F730V8T6	
	STM32F732VET6	
	STM32F745VET6	
	STM32F745VGT6	
	STM32F746VET6	
	STM32F746VGT6	
	STM32F746VGT7	
	STM32F750V8T6	
	STM32F756VGT6	
	STM32F765VGT6	
	STM32F765VGT6TR	
	STM32F765VGT7	
	STM32F765VIT6	
	STM32F767VGT6	
	STM32F767VGT7	
	STM32F767VIT6	
	STM32F767VIT7	
	STM32F777VIT6	
	STM32G431V6T6	
	STM32G431VBT6	
	STM32G441VBT6	
	STM32G473QET6	
	STM32G473VBT6	
	STM32G473VCT3	
	STM32G473VCT6	
	STM32G473VET3	

	STM32G473VET6	
	STM32G474QBT6	
	STM32G474QET3	
	STM32G474QET6	
	STM32G474VBT6	
	STM32G474VET3	
	STM32G474VET6	
	STM32G483QET6	
	STM32G483VET6	
	STM32G484QET6	
	STM32G484VET6	
	STM32H742VGT6	
	STM32H742VIT6	
	STM32H743VGT6	
	STM32H743VIT6	
	STM32H750VBT6	
	STM32H750VBT6TR	
	STM32H753VIT6	
	STM32H753VIT6E	
	STM32H7A3VGT6	
	STM32H7A3VIT6	
	STM32H7B0VBT6	
	STM32L071V8T6	
	STM32L071VBT6	
	STM32L071VZT6	
	STM32L072VBT6	
	STM32L072VZT6	
	STM32L073V8T6	
	STM32L073VBT6	
	STM32L073VBT6TR	
	STM32L073VZT3	
	STM32L073VZT6	
	STM32L073VZT6D	
	STM32L083VBT6	
	STM32L083VZT6	
	STM32L151V8T6	
	STM32L151V8T6A	
	STM32L151VBT6	
	STM32L151VBT6A	
	STM32L151VCT6	
	STM32L151VCT6TR	
	STM32L151VDT6	
	STM32L151VET6	
	STM32L152V8T6	
	STM32L152V8T6A	
	STM32L152VBT6	
	STM32L152VBT6A	
	STM32L152VBT6ATR	
	STM32L152VBT6TR	
	STM32L152VCT6	
	STM32L152VDT6	

	STM32L152VDT6X	
	STM32L152VET6	
	STM32L162VCT6	
	STM32L162VDT6	
	STM32L162VET6	
	STM32L431VCT6	
	STM32L433VCT3	
	STM32L433VCT6	
	STM32L433VCT6TR	
	STM32L443VCT6	
	STM32L451VCT6	
	STM32L451VET6	
	STM32L452VCT6	
	STM32L452VET6	
	STM32L462VET6	
	STM32L462VET6TR	
	STM32L471VET6	
	STM32L471VET6TR	
	STM32L471VGT3	
	STM32L471VGT6	
	STM32L475VCT6	
	STM32L475VET6	
	STM32L475VGT6	
	STM32L476VCT6	
	STM32L476VET6	
	STM32L476VGT3	
	STM32L476VGT6	
	STM32L476VGT6TR	
	STM32L476VGT7	
	STM32L486VGT6	
	STM32L486VGT6TR	
	STM32L496VET6	
	STM32L496VGT3	
	STM32L496VGT6	
	STM32L496VGT6P	
	STM32L4A6VGT6	
	STM32L4A6VGT6P	
	STM32L4R5VGT6	
	STM32L4R5VIT6	
	STM32L4R7VIT6	
	STM32L4R9VGT6	
	STM32L4R9VIT6	
	STM32L4S5VIT6	
	STM32L4S7VIT6	
	STM32L4S9VIT6	



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCI Title : ASE KaoHsiung (Taiwan) additional source - PCN10689 information alignment - Second level interconnect (e4) or Lead finishing material information actualized for AMKOR ATP (Philippines) for LQFP 100 14x14 package products

PCI Reference : MDG/23/14025

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STM32F205VCT6	STM32F446VCT6	STM32F427VGT6
STM32L152VBT6ATR	STM32H753VIT6	STM32L151VCT6ATR
STM32L4R5VGT6	STM32F103VDT6TR	STM32F765VGT7
STM32F407VGT7	STM32L462VET6	STM32F417VGT7
STM32F103VBT7	STM32F405VGT6	STM32F373VBT6
STM32F078VBT6	STM32F745VET6	STM32H7A3VGT6
STM32G474VBT3	STM32F207VFT6	STM32F101VCT6
STM32F101V8T6	STM32F437VIT7TR	STM32L4R9VIT6
STM32F407VGT6	STM32F417VGT6TR	STM32F105VBT6
STM32H743VIT6TR	STM32L162VCT6A	STM32F765VGT6
STM32F303VCT6	STM32F417VGT6	STM32L152VBT6A
STM32F745VGT6TR	STM32F217VGT6TR	STM32F730V8T6TR
STM32F411VET6	STM32G473VET6	STM32F469VET6
STM32F745VET7	STM32F101VBT6TR	STM32H742VGT6
STM32F429VET6	STM32L073VBT6	STM32H743VIT6
STM32F207VFT6TR	STM32F469VIT6	STM32F398VET6
STM32F207VET6	STM32G441VBT6	STM32F107VCT6TR
STM32F071VBT6TR	STM32F401VDT6	STM32F429VIT6
STM32F415VGT6TR	STM32F217VET6TR	STM32F205VGT7
STM32H750VBT6TR	STM32F427VIT7TR	STM32F100VET6BTR
STM32F217VGT6	STM32F207VGT7	STM32F765VIT7
STM32L151V8T6	STM32F205VCT7	STM32G474VBT6
STM32G473QET6TR	STM32L152VBT6	STM32F437VGT6
STM32F405VGT7TR	STM32F215VGT7	STM32F723VET6
STM32F071V8T6	STM32L152VDT6TR	STM32L486VGT6TR
STM32F101VDT6TR	STM32F732VET6	STM32L476VGT3
STM32F373VBT7	STM32F071V8T7TR	STM32F767VGT7
STM32H742VIT6TR	STM32F479VIT6	STM32F071V8T7
STM32F415VGT6	STM32F411VCT6	STM32F303VBT6
STM32L072VZT6	STM32F746VET6TR	STM32H743VGT6
STM32F205VCT6TR	STM32F407VGT6TR	STM32F439VIT6
STM32F103VFT6	STM32L451VET6TR	STM32F437VGT7TR
STM32F103VFT7	STM32L151VCT6D	STM32F205VET7
STM32F103VGT7TR	STM32F103VCT6TR	STM32F746VGT6
STM32F103V8T6	STM32F756VGT6	STM32F429VIT6TR

STM32F205VGT6TR	STM32G431V8T6	STM32F205VCT7TR
STM32L476VCT6	STM32F217VET6	STM32L4R5VIT6
STM32F746VGT7	STM32F417VET6TR	STM32F098VCT6
STM32F412VGT6TR	STM32H742VGT6TR	STM32F207VCT6
STM32F072V8T6	STM32F427VIT6	STM32F373VCT6
STM32F777VIT6	STM32F101V8T6TR	STM32F446VET6TR
STM32L152VBT6TR	STM32F423VHT6	STM32F401VBT6
STM32L152V8T6	STM32L443VCT6	STM32H7B3VIT6
STM32F405VGT6TR	STM32L152VCT6TR	STM32F215VGT6
STM32F205VBT6	STM32L471VGT6TR	STM32L071V8T6TR
STM32G473QCT6	STM32L151VET7	STM32F103VDT6
STM32F100VET6B	STM32L4S5VIT6TR	STM32F103VCT6
STM32F103VET7	STM32F427VIT6TR	STM32F417VET6
STM32L475VCT6	STM32L152VDT6	STM32L151V8T6A
STM32F746VET6	STM32F401VDT6TR	STM32F101VBT6
STM32L431VCT6TR	STM32F412VGT7	STM32F723VCT6
STM32F103VBT6	STM32F732VET6TR	STM32F205VET6TR
STM32L162VDT6TR	STM32F103V8T6TR	STM32F091VBT7
STM32L4S9VIT6	STM32L476VCT6TR	STM32F439VGT6
STM32F207VGT6TR	STM32G474QET6	STM32F437VGT7
STM32F427VGT6TR	STM32G473VET3	STM32F446VCT7
STM32F105VCT7	STM32L4R7VIT6	STM32F091VCT6TR
STM32F411VCT6TR	STM32F103VET6	STM32L4S5VIT3
STM32F100V8T7B	STM32L151VBT6D	STM32F401VET6
STM32H750VBT6	STM32F730V8T6	STM32L071VBT6TR
STM32F437VIT6	STM32F401VET6TR	STM32F103VBT6TR
STM32L151VDT6	STM32F413VGT3TR	STM32F207VGT6
STM32F072VBT6TR	STM32L452VET3	STM32F302VET6TR
STM32F100VDT6BTR	STM32F072VBT6	STM32G474QBT6
STM32F767VIT7	STM32F101VFT6	STM32H7A3VIT6Q
STM32F407VET6TR	STM32F091VCT7TR	STM32F469VET6TR
STM32F429VET6TR	STM32H7B0VBT6TR	STM32F100VBT6B
STM32F205VFT6	STM32F469VIT6TR	STM32G484QET3
STM32L083VBT6	STM32F302VCT6TR	STM32F407VET6
STM32F437VIT7	STM32F071V8T6TR	STM32L162VET6TR
STM32F722VET7	STM32F405VGT7	STM32L471VGT3
STM32G473VCT3TR	STM32F302VCT7	STM32F407VGT7TR
STM32F100VBT7B	STM32F437VIT6TR	STM32F103VGT6TR
STM32F207VCT6TR	STM32F105VCT6TR	STM32L452VCT6
STM32F205VFT6TR	STM32F101VET6	STM32G473VCT6TR
STM32G484QET6	STM32L443VCT6TR	STM32F103VGT7
STM32L4A6VGT6TR	STM32F722VCT6	STM32F100VDT7B
STM32L151VBT6	STM32L476VET6TR	STM32H7B0VBT6
STM32F401VCT6	STM32L471VET6	STM32F101VCT6TR
STM32L496VGT6TR	STM32F205VGT7TR	STM32F303VDT6TR
STM32F103VET6TR	STM32L471VGT6	STM32L152V8T6TR
STM32L152VET6D	STM32F091VBT6	STM32L072V8T6
STM32L496VET6TR	STM32F413VGT6TR	STM32F105V8T6TR
STM32L151VCT6A	STM32F205VET7TR	STM32H7A3VIT6
STM32F373V8T6	STM32F767VGT6	STM32F303VCT7TR

STM32L151VET6	STM32F437VIT6WTR	STM32F303VET6
STM32F103VDT7	STM32F446VET6	STM32F412VET3TR
STM32F071VBT6	STM32F207VET6TR	STM32L433VCT6TR
STM32F765VGT6TR	STM32F358VCT6	STM32F100VBT6BTR
STM32F722VET6	STM32L486VGT3	STM32F413VHT6
STM32L152VET6TR	STM32F103VET7TR	STM32L4R9VGT6
STM32L452VET6	STM32G473VET6TR	STM32F750V8T7
STM32L476VGT6TR	STM32F412VET6TR	STM32F302VDT6
STM32L151VET6D	STM32L073V8T6	STM32H7B3VIT6Q
STM32L151VBT6TR	STM32L151VET6DTR	STM32F103VBT7TR
STM32F100VCT6B	STM32L152VET6	STM32H742VIT6
STM32L152VCT6D	STM32F745VGT6	STM32F429VGT6
STM32F765VIT6	STM32F207VCT7	STM32L071VZT6
STM32G473VCT6	STM32L4A6VGT6P	STM32F215VET6
STM32L151VCT6TR	STM32L462VET6TR	STM32F446VCT6TR
STM32F412VET3	STM32G474VET3TR	STM32F378VCT6
STM32L083VZT6	STM32L451VET6	STM32L151VDT7X
STM32L4S7VIT6	STM32F411VET6TR	STM32F302VBT6
STM32L073VBT6TR	STM32F205VET6	STM32F750V8T6
STM32L152V8T6A	STM32G473VCT3	STM32F446VET7
STM32F302VDT6TR	STM32G474QCT6	STM32F107VCT7
STM32F437VGT6TR	STM32F429VGT6TR	STM32F103VGT6
STM32F303VBT6TR	STM32F303VDT6	STM32L151VBT6ATR
STM32F412VET6	STM32F091VCT6	STM32F101VFT6TR
STM32F105V8T6	STM32G474VET6TR	STM32G484VET6
STM32L433VCT6	STM32L431VCT6	STM32L486VGT6
STM32F767VIT6	STM32L4S5VIT6	STM32G431V6T6
STM32G473QBT6	STM32F091VCT7	STM32F401VBT6TR
STM32F469VGT6	STM32F107VCT6	STM32G474VBT3TR
STM32F101VDT6	STM32F722VET6TR	STM32L4A6VGT6PTR
STM32F103VFT6TR	STM32L071VBT6	STM32F100VDT6B
STM32F205VGT6	STM32F101VGT6	STM32L073VBT7TR
STM32L083VBT6TR	STM32L162VET6	STM32F733VET6
STM32L152VCT6A	STM32F100V8T6B	STM32L496VGT3
STM32G431VBT6	STM32L073VZT6	STM32L151VET6TR
STM32F302VET6	STM32F302VCT7TR	STM32F479VGT6
STM32F413VGT3	STM32L496VET3	STM32L072VBT6
STM32G483VET6	STM32L073VZT6D	STM32L071V8T6
STM32F100V8T6BTR	STM32F302VCT6	STM32F401VCT7
STM32L162VDT6	STM32L162VCT6D	STM32F107VBT6
STM32L496VGT6P	STM32L475VET6	STM32G473QET6
STM32L471VET6TR	STM32F423VHT6TR	STM32F722VET7TR
STM32L496VET6	STM32F756VGT7	STM32F413VGT6
STM32L083V8T6	STM32G483VET3	STM32F722VCT6TR
STM32G474VET3	STM32F412VGT6	STM32F303VCT6TR
STM32L162VCT6	STM32G474VET6	STM32L476VGT6
STM32F415VGT7TR	STM32L152VDT6X	STM32G474VCT6
STM32L4R5VIT6TR	STM32F303VCT7	STM32L152VCT6
STM32L073VBT7	STM32L073VZT3	STM32G474QET6TR
STM32F303VET6TR	STM32F303VET7	STM32F100VET7B

STM32L4A6VGT6	STM32L476VET6	STM32L151VBT6A
STM32L496VGT6	STM32F373VCT6TR	STM32L451VCT6
STM32G483QET6	STM32L433VCT3	STM32L476VGT7
STM32F105VCT6	STM32F100VCT6BTR	STM32L475VGT6
STM32F302VBT6TR	STM32G473VBT6	

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