

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	MICROCONTROLLERS/24/15095	
1.3 Title of PCI	AMKOR ATP (Philippines) Enhanced traceability with 2D marking for UFBGA7x7 and UFBGA10x10 listed products – (Addendum to PCN14374)	
1.4 Product Category	All products listed	
1.5 Issue date	2024-12-04	

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
Methods	Traceability (marking content, company logo, etc)	AMKOT ATP (Philippines)

4. Description of change

	Old	New
4.1 Description	Marking composition with no 2D marking	New marking composition with 2D marking for production assembly
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Form: Change is visible on marking area Fit : No change Function : No change Reliability : No change Processability : No change	

5. Reason / motivation for change

5.1 Motivation	To enhance traceability
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	2D marking visible on top device marking
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7. Timing / schedule

7.1 Date of qualification results	2024-11-20
7.2 Intended start of delivery	2025-01-15
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	15095 - validation.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-12-04

9. Attachments (additional documentations)

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
	STM32F207ICH6	
	STM32F207IEH6	
	STM32F207IFH6	
	STM32F207IGH6	
	STM32F207IGH7	
	STM32F217IEH6	
	STM32F217IGH6	
	STM32F401VBH3	
	STM32F401VBH6	
	STM32F407IEH6	
	STM32F407IGH6	
	STM32F407IGH6TR	
	STM32F407IGH7	
	STM32F411VCH6	
	STM32F411VEH6	
	STM32F412VEH3TR	
	STM32F412VEH6	
	STM32F412VGH6	
	STM32F412ZEJ3	
	STM32F412ZEJ6	
	STM32F413VGH6	
	STM32F413VHH6	
	STM32F413ZGJ6	
	STM32F413ZHJ6	
	STM32F417IEH6	
	STM32F417IGH6	
	STM32F423VHH6	
	STM32F423ZHJ6	
	STM32F427AGH6	
	STM32F427AIH6	
	STM32F427IGH6	
	STM32F427IGH7	
	STM32F427IIH6	
	STM32F427IIH6TR	
	STM32F427IIH7	
	STM32F429AGH6	
	STM32F429AIH6	
	STM32F429IEH6	
	STM32F429IGH6	
	STM32F429IIH6	
	STM32F429IIH6TR	
	STM32F437AIH6	
	STM32F437IGH6	
	STM32F437IIH6	
	STM32F439IGH6	

	STM32F439IIH6	
	STM32F439IIH7	
	STM32F446ZCH6	
	STM32F446ZCJ6	
	STM32F446ZEH6	
	STM32F446ZEH7	
	STM32F446ZEJ6	
	STM32F446ZEJ6TR	
	STM32F446ZEJ7	
	STM32F446ZEJ7TR	
	STM32F469AIH6	
	STM32F469IGH6	
	STM32F469IGH6TR	
	STM32F469IIH6	
	STM32F479IIH6	
	STM32F722ICK6	
	STM32F722IEK6	
	STM32F723ICK6	
	STM32F723IEK6	
	STM32F723ZCI6	
	STM32F723ZEI6	
	STM32F730I8K6	
	STM32F732IEK6	
	STM32F733IEK6	
	STM32F733ZEI6	
	STM32F745IEK6	
	STM32F745IEK7	
	STM32F745IGK6	
	STM32F746IEK6	
	STM32F746IGK6	
	STM32F746IGK7	
	STM32F756IGK6	
	STM32F765IGK6	
	STM32F765IHK6	
	STM32F765IHK7	
	STM32F767IGK6	
	STM32F767IHK6	
	STM32F777IHK6	
	STM32F777IHK7	
	STM32H743AIH6	
	STM32H743IHK6	
	STM32H745IHK6	
	STM32H747AIH6	
	STM32H750IBK6	
	STM32H753AIH6	
	STM32H753IHK6	
	STM32H755IHK3	
	STM32H7B0IBK6Q	
	STM32L072V8I6	
	STM32L072VBI6	
	STM32L072VZI6	

	STM32L073VZI6	
	STM32L151QEH6	
	STM32L151V8H6A	
	STM32L151VBH6A	
	STM32L151VCH6	
	STM32L152QEH6	
	STM32L152VBH6A	
	STM32L152VCH6	
	STM32L162VCH6	
	STM32L431VCI6	
	STM32L433VCI3	
	STM32L433VCI6	
	STM32L443VCI6	
	STM32L451VCI6	
	STM32L451VEI6	
	STM32L452VCI6	
	STM32L452VEI3	
	STM32L452VEI6	
	STM32L462VEI6	
	STM32L471QEI6	
	STM32L471QEI7	
	STM32L471QGI6	
	STM32L471ZEJ6	
	STM32L471ZGJ6	
	STM32L476QEI6	
	STM32L476QGI3	
	STM32L476QGI6	
	STM32L476QGI6TR	
	STM32L486QGI6	
	STM32L486QGI6TR	
	STM32L496AEI6	
	STM32L496AGI3	
	STM32L496AGI6	
	STM32L496AGI6P	
	STM32L496QEI6	
	STM32L496QGI3	
	STM32L496QGI6	
	STM32L496QGI6P	
	STM32L4A6AGI6	
	STM32L4A6AGI6P	
	STM32L4A6QGI6	
	STM32L4A6QGI6P	
	STM32L4R5AGI6	
	STM32L4R5AII6P	
	STM32L4R5QGI6	
	STM32L4R5QII6	
	STM32L4R9AGI6	
	STM32L4R9AII6	
	STM32L4R9ZGJ6	
	STM32L4R9ZIJ6	
	STM32L4S5QII6	

	STM32L4S7AIH6	
	STM32L4S9AIH6	
	STM32L4S9ZIJ6	
	STM32L552QEI6	
	STM32L552QEI6Q	
	STM32L562QEI6	
	STM32L562QEI6Q	

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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 : AMKOR ATP (Philippines) Enhanced traceability with 2D marking for UFBGA7x7 and UFBGA10x10 listed products – (Addendum to PCN14374)

PCI Reference : MICROCONTROLLERS/24/15095

Subject : Public Products List

Dear Customer,

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

STM32F745IGK6TR	STM32F413ZHJ6TR	STM32F439IIH6
STM32L471QGI6	STM32F413VGH6	STM32F746IGK7
STM32L433VCI3	STM32F439IIH7	STM32F401VCH6
STM32F407IEH7	STM32L486QGI6	STM32F469AGH6TR
STM32L552QEI6Q	STM32H753IIK6	STM32F479IIH7
STM32F207IFH6TR	STM32L452VCI6	STM32F401VEH7
STM32F723ICK6	STM32L4R5QGI6TR	STM32F446ZCH7
STM32H750IBK6	STM32F765IIK7	STM32F427IIH6TR
STM32L4S9AIH6	STM32F407IEH6	STM32L431VCI7TR
STM32F423VHH6	STM32F217IEH6	STM32F407IGH6TR
STM32L562QEI6	STM32F469AEH6	STM32L476QGI3TR
STM32F217IGH6TR	STM32F207IEH6	STM32F401VEH6
STM32F207IFH6	STM32F427IIH6	STM32F745IGK6
STM32F777IIK7	STM32L151QEH6	STM32H7B3IIK6
STM32F479IIH6	STM32F429IIH6TR	STM32F429AIH6
STM32H7B0ABI6Q	STM32H742IGK6	STM32F401VCH7
STM32F765IIK6	STM32F427IIH7	STM32F412VEH6TR
STM32F439IIH6TR	STM32L072V8I6	STM32L496AGI3
STM32F745IGK7	STM32L462VEI6	STM32F407IGH7
STM32F427IGH7	STM32F427IGH6	STM32H743IIK6TR
STM32F469AEH7	STM32L476QEI6	STM32F417IGH6
STM32F469IGH6TR	STM32H745IIK3	STM32L496QEI6
STM32F469AGH6	STM32F777IIK6	STM32L476QGI6TR
STM32F446ZEH6	STM32F429AGH6	STM32L4R7AIH6
STM32F413ZGJ6TR	STM32F417IEH6	STM32L471ZGJ6
STM32F429IEH6	STM32L151VCH6TR	STM32H753AIH6
STM32F437AIH6	STM32F412ZGJ6TR	STM32H7A3IIK6
STM32F217IGH6	STM32F207IGH7	STM32F439IGH6
STM32L452VEI6TR	STM32L496QGI3	STM32F427IGH6TR
STM32H745IIK6	STM32L4R5QII6P	STM32H747AIH6
STM32F446ZEJ7	STM32F407IEH6TR	STM32F417IGH6TR
STM32F437IIH6TR	STM32F207IEH6TR	STM32L451VEI6
STM32F446ZEH6TR	STM32F412VEH3TR	STM32F207IGH6
STM32L072VZI6	STM32F413ZGJ6	STM32H755IIK3
STM32F765IGK6	STM32F429AGH6TR	STM32F429IIH6



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STM32H742IIK6	STM32L486QGI6TR	STM32F469IEH6
STM32F446ZEH7TR	STM32F407IGH6	STM32F437IIH6
STM32F730I8K6	STM32F427AIH6	STM32L471QGI6TR
STM32F437IGH6	STM32H743IIK6	STM32F469AIH6
STM32F412ZEJ6	STM32L4A6QGI6	STM32H743AII6TR
STM32H742AGI6TR	STM32F723IEK6	STM32F207IGH6TR
STM32H742AGI6	STM32H7A3AII6Q	STM32L4R5AGI6
STM32F446ZCJ7	STM32L4R5QGI6STR	STM32F427AIH6TR
STM32H755IIK6	STM32F722ICK6	STM32H747AGI6
STM32F401VBH3	STM32F765IGK6TR	STM32L4R5QGI6
STM32F401VDH6	STM32L496QGI6	STM32L496AGI6
STM32L471QEI3TR	STM32F746IGK6	STM32L496QGI6STR
STM32F446ZEH7	STM32L471QEI6	STM32F207ICH6
STM32F446ZCH6	STM32F745IEK6	STM32F429IGH6
STM32F733IEK6	STM32H757AII6	STM32L462VEI6TR
STM32L4R9AII6	STM32F412ZGJ6	STM32F423ZHJ6I
STM32L496QGI6S	STM32L152V8H6A	STM32H7A3AGI6Q
STM32F411VEH6	STM32F479AGH6	STM32H742AII6
STM32F412VGH6	STM32L433VCI6	STM32L4R5QGI6S
STM32L433VCI6TR	STM32F479AIH6	STM32L552QEI6
STM32F439AIH6	STM32F745IEK6TR	STM32L471ZEJ6TR
STM32F401VEH6TR	STM32L4R5QII6TR	STM32F723ZEI6
STM32F730I8K6TR	STM32F412ZEJ3	STM32H7B3IIK6Q
STM32F412ZGJ7	STM32L152VCH6	STM32F427AGH6
STM32F746IEK6	STM32L4R5AII6	STM32L476QEI6TR
STM32H7A3IIK6Q	STM32F412VEH6	STM32F446ZEJ6TR
STM32F423ZHJ6	STM32L152QEH6	STM32H743IGK6
STM32L476QGI6	STM32L4R9ZIJ6	STM32L4S9ZIJ6
STM32H7A3IIK6QTR	STM32L072VBI6	STM32L452VEI3TR
STM32H745IGK6	STM32L443VCI6	STM32F437AIH6TR
STM32L073VZI6	STM32L471QEI6TR	STM32L4S5QII6
STM32L451VCI6	STM32L152VCH6D	STM32L4S5QII3P
STM32L162VCH6	STM32F413ZHJ6	STM32F723ZCI6
STM32L452VEI6	STM32L4R5QII6	STM32L476QGI3
STM32F446ZEJ7TR	STM32L471QEI7	STM32F469AEH7TR
STM32H7B3AII6Q	STM32F745IEK7TR	STM32L4S5AII6
STM32F479IGH6	STM32L4S5AII3TR	STM32H7B0IBK6Q
STM32L552QCI6Q	STM32F745IEK7	STM32L431VCI6
STM32F722IEK6	STM32F446ZCJ6	STM32L452VEI3
STM32L4S5AII3	STM32F479IIH7TR	STM32L4R5AII6P
STM32L073VZI6TR	STM32L496AEI6	STM32L471ZEJ3
STM32L4R9ZGJ6	STM32F756IGK6	STM32L431VCI7
STM32L083VZI6	STM32L471ZEJ3TR	STM32L471QEI7TR
STM32F469IGH6	STM32L151VBH6D	STM32F446ZEJ6
STM32F733ZEI6	STM32H743AII6	STM32L151VBH6A
STM32H743AGI6	STM32F411VEH6TR	STM32F767IIK6
STM32L471ZEJ6	STM32F732IEK6	STM32F412VGH6TR
STM32L431VCI3	STM32L4S7AII6	STM32L162VCH6TR
STM32F401VBH6	STM32F413VHH6	STM32L4R9AGI6
STM32L476ZGJ6	STM32L152VBH6A	STM32L562QEI6Q



Public Products List

STM32L4A6AGI6	STM32F469IIH6	STM32F413VHH3
STM32F767IGK6	STM32L151VCH6	STM32L496QEI6TR
STM32L562QEI6TR	STM32L476QGI6P	STM32L4A6QGI6P
STM32L496QGI6P	STM32L151V8H6A	STM32L4S9ZIJ6TR
STM32L4A6AGI6P	STM32L496AGI6P	STM32L431VCI3TR
STM32F417IGH6W		

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