

## PRODUCT / PROCESS CHANGE INFORMATION

### 1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		MDG/22/13368
1.3 Title of PCI		STM32H74x & STM32H75x 2MB product BootLoader & secure firmware improvement
1.4 Product Category		STM32H74x, STM32H75x
1.5 Issue date		2022-06-28

### 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 Product & Design	Firmware modification : firmware is programmed in the memory without effect of electrical performance at the customer (bug fix)	Crolles (France)

### 4. Description of change

	Old	New
4.1 Description	Documents Current Revision AN2606 - STM32 microcontroller system memory boot mode - Rev54 April 2022	Documents New Revision AN2606 - STM32 microcontroller system memory boot mode - Rev55 June 2022
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No change on product Revision update – impact on customer if check on revision is done (it might impact customer production flow)	

### 5. Reason / motivation for change

5.1 Motivation	To improve the SFI (Secure Firmware Install) functionality and the associated user experience.
5.2 Customer Benefit	SERVICE IMPROVEMENT

### 6. Marking of parts / traceability of change

6.1 Description	Traceability of the change is ensured by ST internal tools.
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### 7. Timing / schedule

7.1 Date of qualification results	2022-08-18
7.2 Intended start of delivery	2022-09-22
7.3 Qualification sample available?	Not Applicable

### 8. Qualification / Validation

8.1 Description		
8.2 Qualification report and qualification results	In progress	Issue Date

<b>9. Attachments (additional documentations)</b>
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13368 Public product.pdf
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<b>10. Affected parts</b>	
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<b>10. 1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
	STM32H742VGT6	
	STM32H742VIT6	
	STM32H743AI6	
	STM32H743BIT6	
	STM32H743IGT6	
	STM32H743IIK6	
	STM32H743IIT6	
	STM32H743VGT6	
	STM32H743VIH6	
	STM32H743VIT6	
	STM32H743VIT6TR	
	STM32H743XI6	
	STM32H743ZGT6	
	STM32H743ZIT6	
	STM32H743ZIT6U	
	STM32H745BIT6	
	STM32H745IIK6	
	STM32H745IIT6	
	STM32H745XI3	
	STM32H745XI6	
	STM32H745ZIT3	
	STM32H745ZIT6	
	STM32H747AI6	
	STM32H747BIT6	
	STM32H747IGT6	
	STM32H747IIT6	
	STM32H747XI6	
	STM32H750IBK6	
	STM32H750IBT6	
	STM32H750VBT6	
	STM32H750VBT6TR	
	STM32H750XBT6	
	STM32H750ZBT6	
	STM32H753AI6	
	STM32H753BIT6	
	STM32H753IIK6	
	STM32H753IIT6	
	STM32H753VIH6	
	STM32H753VIT6	
	STM32H753XI6	
	STM32H753ZIT6	
	STM32H755IIT6	
	STM32H755XI6	
	STM32H755ZIT6	

	<b>STM32H757BIT6</b>	
	<b>STM32H757IIT6</b>	
	<b>STM32H757XIH6</b>	

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## Public Products List

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**PCI Title :** STM32H74x & STM32H75x 2MB product BootLoader & secure firmware improvement

**PCI Reference :** MDG/22/13368

**Subject :** Public Products List

Dear Customer,

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

STM32H743VIT6	STM32H745IICK6	STM32H747BGT6
STM32H750ZBT6	STM32H757AII6	STM32H742AII6
STM32H743IIT6	STM32H743VGT6	STM32H742ZGT6
STM32H757BIT6	STM32H743VGH6	STM32H742ZIT6
STM32H747BIT6	STM32H750XBH6	STM32H743VIH6
STM32H745BIT3	STM32H755IICK6	STM32H753VIT6
STM32H743VIT6TR	STM32H753IIT6	STM32H755XIH3
STM32H742VIT6	STM32H742AGI6	STM32H755IICK3
STM32H753BIT6	STM32H743IGK6	STM32H745XIH6TR
STM32H745IGK6	STM32H743BGT6	STM32H743IGT6
STM32H743XGH6	STM32H745IIT3	STM32H743XIH6
STM32H753XIH6	STM32H755BIT3	STM32H745XGH6
STM32H745IICK3	STM32H757IIT6	STM32H742XIH6
STM32H743VIH6TR	STM32H743ZIT6	STM32H742IGK6
STM32H743IICK6TR	STM32H743IICK6	STM32H757XIH6
STM32H742BIT6	STM32H755XIH6	STM32H743AII6TR
STM32H747IGT6	STM32H742VGT6	STM32H747XGH6
STM32H753XIH6TR	STM32H743AII6	STM32H742VGT6TR
STM32H747AGI6	STM32H747AII6	STM32H755IIT6
STM32H745XIH3TR	STM32H745BIT6	STM32H745ZIT3
STM32H745IGT6	STM32H745IIT6	STM32H745XIH3
STM32H750IBK6	STM32H742AGI6TR	STM32H742VIH6
STM32H742VGH6	STM32H747XIH6	STM32H742IIT6
STM32H750VBT6	STM32H743ZGT6	STM32H742XGH6
STM32H757ZIY6TR	STM32H750VBT6TR	STM32H747ZIY6TR
STM32H755ZIT6	STM32H742VIT6TR	STM32H745ZIT6
STM32H745ZGT6	STM32H755IIT3	STM32H750IBT6
STM32H742BGT6	STM32H753AII6	STM32H742IICK6
STM32H743BIT6	STM32H753ZIT6	STM32H743AGI6
STM32H753VIH6	STM32H745XIH6	STM32H745BGT6
STM32H747IIT6	STM32H753IICK6	STM32H755ZIT3
STM32H755BIT6	STM32H742VIH6TR	



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