

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		MDG/18/10779
1.3 Title of PCI		STM32H7x products - Datasheets update
1.4 Product Category		STM32H74x/75x series
1.5 Issue date		2018-07-25

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
2.2.2 Marketing Manager	Veronique BARLATIER
2.2.3 Quality Manager	Pascal NARCHE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	NA

4. Description of change

	Old	New
4.1 Description	Previous datasheets : - "STM32H743xl" : DocID030538 revision 4 - "STM32H753xl" : DocID030553 revision 4	New datasheets : - "STM32H743xl" : DocID030538 revision 5 - "STM32H753xl" : DocID030553 revision 5 Products are not modified, there is only documentation change.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No change	

5. Reason / motivation for change

5.1 Motivation	To regularize datasheets. To prevent VDDA/VDDUSB/VDDIO2/VLCD leakage current while VDD off. During power up and power down, a power sequence (described in datasheets) is required.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	NA
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7. Timing / schedule

7.1 Date of qualification results	2018-07-27
7.2 Intended start of delivery	2018-07-27
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

9. Attachments (additional documentations)

10779 Public product.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
	STM32H743BIT6	
	STM32H743IIK6	
	STM32H743IIT6	
	STM32H743VIT6	
	STM32H743XIH6	
	STM32H743ZIT6	
	STM32H750IBK6	
	STM32H750VBT6	
	STM32H750XBH6	

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