PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data		
1.1 Company	T	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	
2.1.2 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	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		
	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	

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	Issue Date	

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
	STM32H743IIK6	
	STM32H743IIT6	
	STM32H743VIT6	
	STM32H743XIH6	
	STM32H743ZIT6	
	STM32H750IBK6	
	STM32H750VBT6	
	STM32H750XBH6	



Public Products List

Publict 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: STM32H7x products - Datasheets update

PCI Reference: MDG/18/10779

Subject: Public Products List

Dear Customer,

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

STM32H743VIT6	STM32H753VIH6	STM32H753ZIT6
STM32H753BIT6	STM32H743IIK6	STM32H743AII6
STM32H753AII6	STM32H753IIK6	STM32H743XIH6
STM32H743ZIT6	STM32H753VIT6	STM32H743VIH6
STM32H753IIT6	STM32H753XIH6	STM32H743IIT6
STM32H743BIT6		

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