PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company	STMicroelectronics International N.V
1.2 PCI No.	MDG/18/10715
1.3 Title of PCI	STM32L4x products - Datasheets update
1.4 Product Category	STM32L4 & STM32L4+ series
1.5 Issue date	2018-05-30

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	Michel BUFFA
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, listed in PCI10715_Additional information document attached.	New datasheets, listed in PCI10715_Additional information document attached. 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	Datasheets are updated to introduce a power supplies sequence in "Power supplies management" section.
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	2018-05-30
7.2 Intended start of delivery	2018-05-30
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)		
10715 Public product.pdf 10715 PCI10715_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**
	STM32L431CBT6	
	STM32L431CBU6	
	STM32L431CCT6	
	STM32L431CCU6	
	STM32L431CCY6TR	
	STM32L431KCU6	
	STM32L431RBI6	
	STM32L431RBT6	
	STM32L431RBY6TR	
	STM32L431RCT6	
	STM32L431RCY6TR	
	STM32L431VCI6	
	STM32L431VCT6	
	STM32L432KBU6	
	STM32L432KCU6	
	STM32L433CBT6	
	STM32L433CBU6	
	STM32L433CCT6	
	STM32L433CCU3	
	STM32L433CCU6	
	STM32L433CCY6TR	
	STM32L433RBI6	
	STM32L433RBT6	
	STM32L433RBY6TR	
	STM32L433RCI3	
	STM32L433RCI6	
	STM32L433RCT3	
	STM32L433RCT6	
	STM32L433RCT6P	
	STM32L433RCY6TR	
	STM32L433VCI3	
	STM32L433VCI6	
	STM32L433VCT3	
	STM32L433VCT6	
	STM32L442KCU6	
	STM32L443CCT6	
	STM32L443CCU6	
	STM32L443CCY6TR	
	STM32L443RCI3	
	STM32L443RCI6	
	STM32L443RCT6	
	STM32L443RCY6TR	
	STM32L443VCI6	
	STM32L443VCT6	

	STM32L451CCU3	
	STM32L451CCU6	
	STM32L451RCI6	
	STM32L451RCT6	
	STM32L451REI6	
	STM32L451RET6	
	STM32L451REY6TR	
	STM32L451VCI6	
	STM32L451VCT6	
	STM32L451VEI6	
	STM32L451VET6	
	STM32L452CCU6	
	STM32L452CEU6	
	STM32L452RCI6	
	STM32L452RCT6	
	STM32L452REI3	
	STM32L452REI6	
	STM32L452RET6	
	STM32L452RET6P	
	STM32L452REY6TR	
	STM32L452VCI6	
	STM32L452VCT6	
	STM32L452VEI6	
	STM32L452VET6	
	STM32L462CEU6	
	STM32L462REI6	
	STM32L462RET6	
	STM32L462REY6TR	
	STM32L462VEI6	
	STM32L462VET6	
	STM32L471QEI6	
	STM32L471QGI6	
	STM32L471RET6	
	STM32L471RGT6	
	STM32L471VGT3	
	STM32L471VGT6	
	STM32L471ZET6	
	STM32L471ZGT6	
	STM32L475RCT3	
	STM32L475RGT6	
	STM32L475VET6	
	STM32L475VGT6	
	STM32L476JEY6TR	
	STM32L476JGY6TR	
	STM32L476MEY6TR	
	STM32L476MGY6TR	
	STM32L476QGI3	
	STM32L476QGI6	
	STM32L476RCT6	
	STM32L476RET6	
	STM32L476RGT3	

	STM32L476RGT6	
	STM32L476VCT6	
	STM32L476VET6	
	STM32L476VGT3	
	STM32L476VGT6	
	STM32L476ZET6	
	STM32L476ZGT3	
	STM32L476ZGT6	
	STM32L486JGY6TR	
	STM32L486QGI6	
	STM32L486RGT6	
	STM32L486VGT6	
	STM32L486ZGT3	
	STM32L486ZGT6	
	STM32L496AEI6	
	STM32L496AGI3	
	STM32L496AGI6	
	STM32L496AGI6P	
	STM32L496QEI6	
	STM32L496QGI3	
	STM32L496QGI6	
	STM32L496QGI6P	
	STM32L496RET6	
	STM32L496RGT3	
	STM32L496RGT6	
	STM32L496VET6	
	STM32L496VGT3	
	STM32L496VGT6	
	STM32L496VGY6PTR	
	STM32L496VGY6TR	
	STM32L496ZET6	
	STM32L496ZGT3	
	STM32L496ZGT6	
	STM32L496ZGT6P	
	STM32L4A6AGI6	
	STM32L4A6AGI6P	
	STM32L4A6QGI6	
	STM32L4A6QGI6P	
	STM32L4A6RGT6	
	STM32L4A6VGT6	
	STM32L4A6VGY6PTR	
	STM32L4A6ZGT6	
	STM32L4A6ZGT6P	
	STM32L4R5QII6	
	STM32L4R5ZIT6	
	STM32L4R7VIT6	
	STM32L4R9AII6	
	STM32L4R9VIT6	
	STM32L4R9ZIJ6	
	STM32L4R9ZIT6	
	STM32L4R9ZIY6TR	

	STM32L4S9ZIY6TR	
	STM32L496RGT6TR	
	STM32L4R5AGI6	
	STM32L4R9AGI6	
	STM32L4S5QII6	
	STM32L4S9AII6	

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 : STM32L4x products - Datasheets update

PCI Reference : MDG/18/10715

Subject : Public Products List

Dear Customer,

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

STM32L496VGY6PTR	STM32L452REY6PTR	STM32L476JGY6PTR
STM32L4A6VGY6PTR	STM32L4R9ZIY6PTR	STM32L486RGT6ITR
STM32L476JGY6VTR	STM32L476JEY6VTR	STM32L475RCT6
STM32L4S9AII6	STM32L433CCY6TR	STM32L476VET6
STM32L452VCI6	STM32L4A6ZGT6	STM32L451REI6
STM32L451RCT6	STM32L486VGT6TR	STM32L433RBY6TR
STM32L431KBU6	STM32L462VEI6	STM32L451REY6TR
STM32L486VGT6	STM32L462REY6TR	STM32L451RET6TR
STM32L433RCT6P	STM32L431RCI6	STM32L4R9ZIT6
STM32L443RCT6TR	STM32L462VET6	STM32L476ZGJ6
STM32L4S5QII3P	STM32L476VGT7	STM32L431KBU3
STM32L476MEY6TR	STM32L476QGI6	STM32L4R7VIT6
STM32L432KBU6	STM32L476VGT6	STM32L496AGI6
STM32L433RCI6TR	STM32L431KCU6	STM32L4A6VGY6TR
STM32L433VCT3	STM32L4R5ZIT6P	STM32L496QGI6P
STM32L462REI6	STM32L433CBY6TR	STM32L476RGT3
STM32L4R9ZGY6TR	STM32L451VET6	STM32L476VCT6TR
STM32L496ZGT6	STM32L431CCU6TR	STM32L476VCT6
STM32L4R9VIT6	STM32L486RGT7TR	STM32L452REY6TR
STM32L452REI3	STM32L443CCF6TR	STM32L433CCU6
STM32L433CBU6	STM32L4S9ZIT6	STM32L486RGT6TR
STM32L4S5AII6	STM32L476ZET6TR	STM32L496VGT6
STM32L431RCT6	STM32L476QEI6TR	STM32L4S5ZIT6
STM32L475RGT7TR	STM32L4S7ZIT6	STM32L486RGT6
STM32L4A6VGT6	STM32L476RCT6TR	STM32L496VGT6P
STM32L476ZGT6	STM32L433CBT6	STM32L452VCT6
STM32L486ZGT6	STM32L476RET6TR	STM32L476JEY6TR
STM32L433RCI6	STM32L452RET6TR	STM32L4A6AGI6
STM32L476JGY6TR	STM32L475VET6	STM32L476RET6
STM32L433RCY6TR	STM32L471VGT3	STM32L496AEI6
STM32L486RGT6P	STM32L4R9ZIJ6	STM32L433RCT6TR
STM32L486RGT7	STM32L496RET6	STM32L451CCU3
STM32L4S5QII6	STM32L471QGI6	STM32L476QGI6TR
STM32L471RGT6	STM32L431KBU6TR	STM32L471RET6
STM32L496ZGT6TR	STM32L433RBT6	STM32L432KCU6
STM32L476VGT3	STM32L4S5ZIY6TR	STM32L4S9ZIJ6

STM32L4R5AII6	STM32L476JGY7TR	STM32L4R9AGI6
STM32L452RET3	STM32L442KCU6	STM32L431CCT6TR
STM32L475VCT6	STM32L471QEI6	STM32L451CCU3TR
STM32L496ZET6	STM32L476VGT6TR	STM32L471QEI7
STM32L451CCU6TR	STM32L475RCT7TR	STM32L4A6RGT7TR
STM32L451VEI6	STM32L433CBT7	STM32L476QEI6
STM32L443VCI6	STM32L451RCI6	STM32L475RGT6
STM32L496ZGT6P	STM32L471VET6	STM32L432KCU3
STM32L451CCU6	STM32L4R5ZIY6TR	STM32L443CCT6
STM32L431CBY6TR	STM32L475VGT6	STM32L471ZGJ6
STM32L476RGT6	STM32L431RBT6	STM32L4R5VIT6
STM32L452VET6	STM32L433RBI6	STM32L496AGI6P
STM32L476RCT6	STM32L496VET6	STM32L4R9ZIY6TR
STM32L462RET6	STM32L452VEI6	STM32L431VCT6
STM32L4A6QGI6P	STM32L471VET6TR	STM32L462CEU6
STM32L496QGI6	STM32L4A6AGI6P	STM32L475RET6
STM32L431RBI6	STM32L443CCU6	STM32L4R5ZGT6
STM32L476ZET6	STM32L452REI6	STM32L475RCT3
STM32L4S7AII6	STM32L496VGY6TR	STM32L4R7AII6
STM32L476JGY3TR	STM32L452CCU6	STM32L4R5ZIT6
STM32L433RCT3	STM32L433VCI6P	STM32L431CBT6
STM32L431VCI6	STM32L496RGT6	STM32L4R9AII6
STM32L443RCI6TR	STM32L471ZET6	STM32L431RBY6TR
STM32L496AGI3	STM32L471ZGT6	STM32L4R9VGT6
STM32L443CCY6TR	STM32L471VGT6	STM32L4A6RGT6
STM32L4S7VIT6	STM32L4R5QII6	STM32L4A6QGI6
STM32L4S9ZIY6TR	STM32L4R9SL	STM32L452RET6
STM32L496RGT6TR	STM32L4A6RGT6P	STM32L443RCY6TR
STM32L432KBU6TR	STM32L476QGI6P	STM32L431RBT6TR
STM32L486QGI6	STM32L4A6ZGT6P	STM32L433VCT6TR
STM32L433CCT6	STM32L431CCT6	STM32L433RCI3
STM32L443RCI6	STM32L451RET6	STM32L476ZGT3
STM32L433VCI3	STM32L452RET6P	STM32L496QGI3
STM32L496ZGT3	STM32L452VET3	STM32L451CEU6
STM32L433VCT6	STM32L475RGT7	STM32L433VCI6
STM32L476ZGT6TR	STM32L433RCY3TR	STM32L452RCT6
STM32L476QGI3	STM32L431CCU6	STM32L496QEI6
STM32L451VCI6	STM32L4R9ZGT6	STM32L4R5AGI6
STM32L496VGT3	STM32L433RCT6	STM32L476MGY6TR
STM32L431CBY7TR	STM32L4R5AII6P	STM32L4R7ZIT6
STM32L476RGT6TR	STM32L443RCT6	STM32L4R5QII6P
STM32L4R5VGT6	STM32L4R5QGI6	STM32L4A6RGT7
STM32L486ZGT3	STM32L486JGY6TR	STM32L452CEU3
STM32L4S9VIT6	STM32L431RBI3	STM32L496RGT6P
STM32L431RCY6TR	STM32L443VCI6P	STM32L431CCY6TR
STM32L476RGT6P	STM32L4S5VIT6	STM32L433CCU3
STM32L431CBU6	STM32L431RBI6TR	STM32L443VCT6
STM32L433CCT3	STM32L452RCI6	STM32L475RCT7
STM32L4R5ZGY6TR	STM32L452CEU6	STM32L452VEI3
STM32L486QGI6TR	STM32L496RGT3	STM32L471RGT6TR

STM32L451VCT6	STM32L4R9ZGJ6	STM32L443RCI3

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