PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data	
1.1 Company	STMicroelectronics International N.V
1.2 PCN No.	MDG/17/10337
1.3 Title of PCN	JCAP (China) Back End second source introduction for M24C64S & M24C64T in WLCSP
1.4 Product Category	M24C64S & M24C64T in WLCSP
1.5 Issue date	2017-06-28

2. PCN 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	Benoit RODRIGUES
2.1.2 Marketing Manager	Hubert LEDUC
2.1.3 Quality Manager	Rita PAVANO

3. Change		
3.1 Category	**3.2 Type of change**	**3.3 Manufacturing Location**
Transfer of a full process or process brick (process step, control plan, recipes) from one site to another site	Finishing	JCAP (China)

4. Description of change		
	Old	**New**
4.1 Description	M24C64S & M24C64T assembled at STATSChipPAC (Singapore)	The M24C64S & M24C64T will be now also assembled at JCAP (China).

4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	- Form: Reddish aspect of RDL at back side
	- Fit: No impact:
	  - No change on WLCSP dimensions
	  - No change on ball characteristics
	  - No change on carrier & cavity tape dimensions
	- Function: No impact	

5. Reason / motivation for change	
5.1 Motivation	Second source introduction
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change	
6.1 Description	Finished Good part number on box label

7. Timing / schedule	
7.1 Date of qualification results	2017-09-29
7.2 Intended start of delivery	2017-10-06
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation			
8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)
10337 Public product.pdf 10337 PCN WLCSP at JCAP for Notice .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**
	M24C64S-FCU6T/T	
	M24C64T-FCU6T/TF	

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

PCN Title : JCAP (China) Back End second source introduction

for M24C64S & M24C64T in WLCSP

PCN Reference : MDG/17/10337

Subject : Public Products List

Dear Customer,

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

M24C64T-FCU6T/TF	M24C64S-FCU6T/TF	M24C64S-FCU6T/T

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