PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	577	STMicroelectronics International N.V
1.2 PCN No.		ADG/17/10100
1.3 Title of PCN		TQFP-64 / TQFP-44 (10x10x1mm): Carrier Tape Design Optimization
1.4 Product Category		see list
1.5 Issue date		2017-03-12

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	Nicola LIPORACE, Fabrizio CASSANI, Lorenzo MOIOLI	
2.1.2 Marketing Manager	Valeria SCARCELLI,Giovanni Luca TORRISI,Elena Maria PERNIGOTTI,Alberto CAROLI	
2.1.3 Quality Manager	Alberto PINTUS,Francesco MINERVA	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General (Logistic)	3rd level packaging materials (shipment carton, sealing tape?)	ST Muar (Malaysia)

4. Description of change		
	Old	New
4.1 Description	Ki (unit seating height):1.20 +/-0.10 mm	Fence length:8.50 mm Ki (unit seating height):1.10 +/-0.05 mm Inner fence to fence dimension:9.85 +/-0.05 mm
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change		
5.1 Motivation Carrier Tape design optimization in order to reduce units rotation		
5.2 Customer Benefit	QUALITY IMPROVEMENT	

6. Marking of parts / traceability of change	
6.1 Description	Datacode

7. Timing / schedule		
7.1 Date of qualification results	2017-02-07	
7.2 Intended start of delivery	2017-05-31	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description	10100 Qualification_report.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2017-03-12

9. Attachments (additional documentations)

10100 Public product.pdf 10100 Qualification_report.pdf 10100 5W and details.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
	L99DZ80EPTR	
	L99DZ81EPTR	

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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: TQFP-64 / TQFP-44 (10x10x1mm): Carrier Tape Design Optimization

PCN Reference: ADG/17/10100

Subject: Public Products List

Dear Customer,

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

L9912TR	FDA2100LV	L99DZ80EP
FDA2100LV-T	L9924TR	L9924LTR
L9907ATR	L9912LTR	L9907A
L99DZ80EPTR	L99DZ81EP	L99DZ81EPTR

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