

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/18/10672	
1.3 Title of PCN	LQFP64 (Muar): Standardization and High Density LeadFrame Introduction	
1.4 Product Category	see list	
1.5 Issue date	2018-01-19	

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	Elena Maria PERNIGOTTI,Giovanni FOLETTTO,Luca CELANT
2.1.2 Marketing Manager	Maurizio GALLINARI,Alberto DA DALT,Valeria SCARCELLI
2.1.3 Quality Manager	Marcello Donato MENCHISE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New direct material part number (same supplier, different supplier or new supplier), Lead frame base material	ST Muar (Malaysia)

4. Description of change

	Old	New
4.1 Description	LQFP10x10x1.4 Matrix 30 units/strip Leadframe Supplier: Possehl Molding compound Sumitomo G700L	LQFP10x10x1.4 High Density 60 units/strip Leadframe Supplier: Shinko Molding compound Sumitomo G700LS (Low Stress)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Capacity and Quality Improvement
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Codes
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7. Timing / schedule

7.1 Date of qualification results	2018-01-12
7.2 Intended start of delivery	2018-07-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	10672 Validation Report .pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-01-19

9. Attachments (additional documentations)

10672 Public product.pdf
10672 Validation Report .pdf
10672 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
	TDA7415CBTR	



Public Products List

Public 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 : LQFP64 (Muar): Standardization and High Density LeadFrame Introduction

PCN Reference : ADG/18/10672

Subject : Public Products List

Dear Customer,

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

L9659TR	L9660	L9660TR
L9662	L9658TR	TDA7715LV
TDA7415CB	L9658	TDA7415CBTR
L9662TR	L9659	TDA7715



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