

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		ADG/21/12842
1.3 Title of PCN		STA8089 - TDA7707 (V839 - V766): Activation of ASE as Assembly Location
1.4 Product Category		see list
1.5 Issue date		2021-07-20

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	Luca CELANT
2.1.2 Marketing Manager	Lorenzo MOIOLI
2.1.3 Quality Manager	Marcello Donato MENCHISE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	Subcon ASE (Taiwan)

4. Description of change

	Old	New
4.1 Description	Assembly in AMKOR (Philippines)	Assembly in ASE (Taiwan)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Increase
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	2021-06-01
7.2 Intended start of delivery	2021-11-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	12842 Validation.zip	
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date

9. Attachments (additional documentations)

12842 Public product.pdf
12842 Validation.zip
12842 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
	STA8089FGBD	

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PRODUCT/PROCESS CHANGE NOTIFICATION

TITLE	STA8089x, TDA7707x (V839,V766): Activation of ASE as Assembly Location
IMPACTED PRODUCTS	See attached list
MANUFAC. STEP	Assembly
INVOLVED PLANT	Subcontractor ASE - Kaohsiung (Taiwan)
CHANGE REASON	Capacity Increase
CHANGE DESCRIPTION	Activation of ASE (Taiwan) as assembly location for STA8089 family and TDA7707EB
TRACEABILITY	Dedicated Finished Good Codes
VALIDATION	According to ZVEI Delta Qualification Matrix here below changes selected: <ul style="list-style-type: none">SEM-PA-18 – Assembly transfer or relocation
REPORTS	Validation results (reliability and Electrical Comparison) included in this communication 12842 Validation.pdf



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 : STA8089 - TDA7707 (V839 - V766): Activation of ASE as Assembly Location

PCN Reference : ADG/21/12842

Subject : Public Products List

Dear Customer,

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

STA8089FGTR	STA8089FGA	STA8089FGB
STA8089GATR	STA8089GTR	TDA7707EB
TDA7707EBTR	STA8089GADTR	STA8089FG
STA8089FGBDTR	STA8089FGBD	STA8089FGAD
STA8089FGBTR	STA8089GATTR	



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