


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/18/10781	
1.3 Title of PCN	Qualification of subcontractor CARSEM as Assembly and Test & Finishing location for selected Analog products assembled in QFN 1x1 package	
1.4 Product Category	See attached product list	
1.5 Issue date	2018-03-26	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	MARCELI SMIALKOWSKI
2.1.2 Phone	+44 1628896277
2.1.3 Email	marceli.smialkowski@st.com
<b>2.2 Change responsibility</b>	
2.2.1 Product Manager	Lorenzo NASO
2.1.2 Marketing Manager	Marcello SAN BIAGIO
2.1.3 Quality Manager	Jean-Marc BUGNARD

**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)	Subcontractor CARSEM

**4. Description of change**

	Old	New
4.1 Description	Assembly and Test & Finishing : - Subcontractor NFME	Assembly and Test & Finishing : - Subcontractor NFME - Subcontractor CARSEM
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

**5. Reason / motivation for change**

5.1 Motivation	The purpose of the addition of Carsem for both Assembly and Test & Finishing activities is to rationalize our manufacturing assets and to provide a better support to our customers by enhancing the manufacturing process for higher volume production.
5.2 Customer Benefit	CAPACITY INCREASE

**6. Marking of parts / traceability of change**

6.1 Description	New Finished good codes
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**7. Timing / schedule**

7.1 Date of qualification results	2018-03-16
7.2 Intended start of delivery	2018-06-25
7.3 Qualification sample available?	Upon Request

**8. Qualification / Validation**

8.1 Description	10781 REL 6088-109-W-18_LD39020_UAT3_QFN 1X1_Carsem_Presti_08Mar2018.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-03-26

9. Attachments (additional documentations)		
10781 Public product.pdf 10781 REL 6088-109-W-18_LD39020_UAT3_QFN 1X1_Carsem_Presti_08Mar2018.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
	LD39020ADTPU33R	

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## 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 :** Qualification of subcontractor CARSEM as Assembly and Test & Finishing location for selected Analog products assembled in QFN 1x1 package

**PCN Reference :** AMS/18/10781

**Subject :** Public Products List

Dear Customer,

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

LD39020TPU33R	LD39020DTPU15R	LD39020DTPU28R
LD39020TPU50R	LD39020DTPU18R	LD39020ADTPU25R
LD39020TPU185R	LD39020ATPU32R	LD39020DTPU10R
LD39020TPU10R	LD39020DTPU31R	LD39020DTPU50R
LD39020TPU32R	LD39020DTPU285R	LD39020ADTPU18R
LD39020DTPU08R	LD39020DTPU30R	LD39020DTPU11R
LD39020DTPU36R	LD39020DTPU21R	LD39020ATPU185R
LD39020DTPU33R	LD39020ADTPU30R	LD39020DTPU47R
LD39020ADTPU13R	LD39020ADTPU28R	LD39020ADTPU21R
LD39020DTPU27R	LD39020ADTPU08R	LD39020ADTPU33R
LD39020DTPU40R	LD39020ATPU33R	LD39020DTPU13R
LD39020DTPU25R	LD39020DTPU12R	



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