

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/20/11841	
1.3 Title of PCN	Qualification of ASE-CL as additional assembly plant for Atlantis (PM6764, PM6766) products	
1.4 Product Category	See product list	
1.5 Issue date	2020-01-28	

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	Max Brambilla
2.1.2 Marketing Manager	Fabio LORITO
2.1.3 Quality Manager	Massimiliano CUOZZO

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)	Assembly plant : - Subcontractor ASE-CL

4. Description of change

	Old	New
4.1 Description	Current production for Atlantis assembly is in Carsem-China: last step of diffusion flow is NiPd in PacTech for Cu wires	Introduction of additional assembly plant ASE-CL with Au wires for Atlantis production, with removal of NiPd step in PacTech from the diffusion flow
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	This additional source will allow us to have more manufacturing flexibility and provide a better delivery service.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Traceability is guaranteed by FG and COO in package marking
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7. Timing / schedule

7.1 Date of qualification results	2020-04-05
7.2 Intended start of delivery	2020-05-04
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)
11841 Public product.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
	PM6764TR	
	PM6766TR	

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Public Products List

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PCN Title : Qualification of ASE-CL as additional assembly plant for Atlantis (PM6764, PM6766) products

PCN Reference : AMS/20/11841

Subject : Public Products List

Dear Customer,

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

PM6766TR	PM6764TR	
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