

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		AMG/17/10231
1.3 Title of PCI		Introduction of non ENEPIG substrate on HP9DS1TR and LSM9DS1TR
1.4 Product Category		see Product List
1.5 Issue date		2017-05-16

2. PCI 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	Andrea Mario ONETTI
2.1.2 Marketing Manager	Simone FERRI
2.1.3 Quality Manager	Michele CALDERONI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Any change on substrate (part number, supplier, plant, design or composition of any layer...)	MALTA

4. Description of change

	Old	New
4.1 Description	ENEPIG (Ni/Pd/Au) substrate	Non ENEPIG (Ni/Au) substrate
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Impact on form, only (plating lines visible on the border of package)	

5. Reason / motivation for change

5.1 Motivation	The change allows to have dual source availability for capacity increasing
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	data code
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7. Timing / schedule

7.1 Date of qualification results	2017-05-31
7.2 Intended start of delivery	2017-06-19
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

9. Attachments (additional documentations)

10231 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
	LSM9DS1TR	

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