

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		AMS/18/11083
1.3 Title of PCI		Introduction of cold step test in EWS flow for I3G4250D and I3G4250DTR products.
1.4 Product Category		3 axis Gyroscope
1.5 Issue date		2018-09-20

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	Marco FERRARESI
2.1.3 Quality Manager	Michele CALDERONI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Method (EWS-FT)	Different test flow (step removal, step order change, temperature change, quality control steps optimization, test time reduction, etc..) if test flow is not defined by Customer.	CATANIA

4. Description of change

	Old	New
4.1 Description	EWS of ASIC die is performed at ambient test.	EWS of ASIC die is performed at ambient and cold temperature.
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No impact on form, fit, function, reliability, or processability.	

5. Reason / motivation for change

5.1 Motivation	The change allows the test flow standardization in EWS Automotive flow.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New FG code: I3G4250D-M1/ and I3G4250DTR-M1/.
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7. Timing / schedule

7.1 Date of qualification results	2018-07-31
7.2 Intended start of delivery	2018-10-22
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)

11083 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
	I3G4250D	
	I3G4250DTR	

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Public Products List

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PCI Title : Introduction of cold step test in EWS flow for I3G4250D and I3G4250DTR products.

PCI Reference : AMS/18/11083

Subject : Public Products List

Dear Customer,

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

I3G4250DTR	I3G4250D	
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