


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	MICROCONTROLLERS/24/14750
1.3 Title of PCN	ST BOUSKOURA: New TSSOP8 assembly & test line for Industrial Range EEPROM
1.4 Product Category	See PCN
1.5 Issue date	2024-05-29

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	PIKE EMMA
2.1.2 Phone	+44 1628896111
2.1.3 Email	emma.pike@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Marie-France FLORENTIN
2.1.2 Marketing Manager	Sylvain FIDELIS
2.1.3 Quality Manager	Mickael DENAIS-ALLICHON

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)	ST Bouskoura (Morocco)

4. Description of change

	Old	New
4.1 Description	Several EEPROM products (industrial range) currently assembled & tested in TSSOP8 at ST Shenzhen (China)...	...will be also assembled & tested at ST Bouskoura (Morocco). This line is already used for the assembly and test & finishing of other ST TSSOP8 products. Current EEPROM TSSOP8 second source in Amkor (Philippines) will progressively phase out.
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	- Form: Marking change - Fit: No change - Function: No change	

5. Reason / motivation for change

5.1 Motivation	The strategy of STMicroelectronics Memory Division is to support our customers on a long-term basis. In line with this commitment, the qualification of several EEPROM products in TSSOP8 on ST Bouskoura assembly & test line will maintain a second source and consequently maintain long term service to our customers.
5.2 Customer Benefit	DOUBLE SOURCING

6. Marking of parts / traceability of change

6.1 Description	Marking: First digit of traceability code is "Z"
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7. Timing / schedule

7.1 Date of qualification results	2024-05-06
7.2 Intended start of delivery	2024-08-09
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
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8.2 Qualification report and qualification results	In progress	Issue Date	
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9. Attachments (additional documentations)

14750 Public product.pdf 14750 PCN TSSOP8 BOUSKOURA for Notice.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
	M24C32-RDW6TP	
	M24C64-WDW6TP	

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