

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		MDG/21/12728
1.3 Title of PCI		Continued availability of ST25R3911B-AQFT
1.4 Product Category		ST25R3911B-AQFT
1.5 Issue date		2021-04-08

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	Benoit RODRIGUES
2.1.2 Marketing Manager	Sylvain FIDELIS
2.1.3 Quality Manager	Rita PAVANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New direct material part number (same supplier, different supplier or new supplier), Bond wire material, diameter	TSMC -Taiwan UTAC - Thailand

4. Description of change

	Old	New
4.1 Description	The ST25R3911B-AQFT, assembled with Copper bonding wire in a standard punched QFN package at ASE (Korea) and tested at KYEC (Taiwan)...	...will continue to be in production until further notice. This change information supersedes any activity planned, especially related to last time buy and last shipment planned, on ST25R3911B-AQFT shared within PCN MDG2012208. This means that the
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	<p>- Form: Marking change: - "Assembly Country & Plant" digits change from HA to FN - "Country of origin" digits change from KOR to THA ST25R3911B-AQWT placement is rotated 90° clockwise in the carrier tape compared to ST25R3911B-AQFT to follow JEDEC standard (no change on the IC itself)</p> <p>- Fit: Standard QFN used for ST25R3911B-AQFT; wettable flank QFN used for ST25R3911BAQWT. Package dimensions: Length of solder pin "L" is different (see Table 102. QFN32 5 mm x 5 mm dimensions in datasheet)</p> <p>- Function: No change</p>	

5. Reason / motivation for change

5.1 Motivation	The strategy of STMicroelectronics Memory Division is to offer customers shortest possible lead times and secure production bandwidth even in current challenging market situation.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	N/A
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7. Timing / schedule

7.1 Date of qualification results	2021-04-06
7.2 Intended start of delivery	2021-04-06
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation			
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8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)			
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10. Affected parts		
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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
	ST25R3911B-AQFT	



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

PCI Title : Continued availability of ST25R3911B-AQFT

PCI Reference : MDG/21/12728

Subject : Public Products List

Dear Customer,

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

ST25R3911B-AQFT		
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