

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		AMS/22/13668
1.3 Title of PCI		Qualification of ShowaDenko GE100LF1-2 Molding compound for BGA Packages.
1.4 Product Category		See Products List
1.5 Issue date		2022-09-21

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	Domenico ARRIGO
2.1.2 Marketing Manager	Alessandro MOSCATELLI,Pierluigi GARDELLA
2.1.3 Quality Manager	Alessandro PLATINI

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), Mold compound	CA2A---ST - Calamba - Philippines

4. Description of change

	Old	New
4.1 Description	CEL9750HF10F as molding compound	GE100LF1-2 as molding compound
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	ShowaDenko CEL9750HF10F molding compound is due for End of Life, ShowaDenko GE100LF1-2 is recommended replacement to be qualified.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Internal traceability by Trace code
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7. Timing / schedule

7.1 Date of qualification results	2022-10-28
7.2 Intended start of delivery	2022-10-31
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)

13668 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
	STHV800L	

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Public Products List

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PCI Title : Qualification of ShowaDenko GE100LF1-2 Molding compound for BGA Packages.

PCI Reference : AMS/22/13668

Subject : Public Products List

Dear Customer,

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

STHV800L		
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