


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/18/10736	
1.3 Title of PCN	Package Outline Change on PowerFLATTM ribbon version Products	
1.4 Product Category	Power MOSFET	
1.5 Issue date	2018-02-20	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	MARCELI SMIALKOWSKI
2.1.2 Phone	+44 1628896277
2.1.3 Email	marceli.smialkowski@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Riccardo NICOLOSO
2.1.2 Marketing Manager	Antonino PELLEGRINO
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet :parameters/electrical specification (min./max./typ. values) and/or AC/DC specification	Shenzhen

4. Description of change

	Old	New
4.1 Description	POA for PowerFLATTM ribbon version Products - Etched version	POA for PowerFLATTM ribbon version Products - Stamped version
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact in terms of electrical, physical and functional aspects	

5. Reason / motivation for change

5.1 Motivation	Production flow change at supplier level to improve throughput and reduce cost
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	by Q.A. number
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7. Timing / schedule

7.1 Date of qualification results	2018-02-14
7.2 Intended start of delivery	2019-02-07
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)

10736 Public product.pdf
10736 PCN - Package Outline Change for PowerFLAT Ribbon Version.doc

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
	STL40DN3LLH5	

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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

PCN Title : Package Outline Change on PowerFLATTM ribbon version Products

PCN Reference : ADG/18/10736

Subject : Public Products List

Dear Customer,

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

STL8N6LF6AG	STL40DN3LLH5	STL58N3LLH5
STL7DN6LF3	STL8N10LF3	STL120N4LF6AG
STL20DNF06LAG	STL8DN10LF3	STL8N6LF3
STL8DN6LF6AG	STL8DN6LF3	STL120N4F6AG
STL7N6LF3	STL45N10F7AG	STL20NF06LAG
STL92N10F7AG		



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