


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/17/10172	
1.3 Title of PCN	VIPower DPAK package: 7 mils Soft Wire Implementation	
1.4 Product Category	see list	
1.5 Issue date	2017-03-21	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	MARSHALL DAVE
2.1.2 Phone	
2.1.3 Email	dave.marshall@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Nicola LIPORACE
2.1.2 Marketing Manager	Roberto CRISAFULLI
2.1.3 Quality Manager	Francesco MINERVA

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), lead frame, resin, wire, ...)	ST Shenzhen (China)

4. Description of change

	Old	New
4.1 Description	Hard wire	Soft wire
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Increase and Service Improvement
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Datacode
------------------------	----------

7. Timing / schedule

7.1 Date of qualification results	2017-03-14
7.2 Intended start of delivery	2017-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	10172 RR000717CT2235_1.0_DPAK_AI 7 mils soft wires_M03.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2017-03-21

9. Attachments (additional documentations)

10172 Public product.pdf
10172 RR000717CT2235_1.0_DPAK_AI 7 mils soft wires_M03.pdf
10172 5W and Details.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
	VND5N07-E	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2016 STMicroelectronics – All rights reserved