PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		ADG/18/11215
1.3 Title of PCN		SO-20 Products (Gold wire): Migration to SO20 IDF (Inter Digit Frame) line with new BOM and matte Tin plating process
1.4 Product Category		see list
1.5 Issue date		2018-12-05

2. PCN 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	Elena Maria PERNIGOTTI, Giovanni FOLETTO, Antonio RADAELLI	
2.1.2 Marketing Manager	Alberto DA DALT,Emanuela VIZZI	
2.1.3 Quality Manager	Marcello Donato MENCHISE	

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 base material	ST Muar

4. Description of change			
Old New			
4.1 Description	Current Bill Of Materials (See details in the included validation report)	New Bill Of Materials (See details in the included validation report)	
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact		

5. Reason / motivation for change		
5.1 Motivation	Company Road Map	
5.2 Customer Benefit	SERVICE CONTINUITY	

6. Marking of parts / traceability of change		
6.1 Description	Dedicated Finished Good Codes	

7. Timing / schedule		
7.1 Date of qualification results	2018-11-14	
7.2 Intended start of delivery	2019-02-28	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description	11215 Validation S020IDF.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-12-05

9. Attachments (additional documentations)

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
	L9333MD-TR	
	TDA7418TR	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, 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.

© 2018 STMicroelectronics - All rights reserved



Public Products List

Publict 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 : SO-20 Products (Gold wire): Migration to SO20 IDF (Inter Digit Frame) line with new BOM and matte Tin plating process

PCN Reference : ADG/18/11215

Subject : Public Products List

Dear Customer,

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

L9333MD	L93PI	L9333MD-TR
L9380-TR-LF	TDA7418TR	L9339-TR
TDA7418	L9339	L9380-LF
E-L9338MD	E-L9338MD/TR	

IMPORTANT NOTICE - PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, 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.

© 2018 STMicroelectronics - All rights reserved