


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/19/11741	
1.3 Title of PCN	Introduction of a new Lead Frame for products assembled in PSSO 36 Package	
1.4 Product Category	See product list	
1.5 Issue date	2019-10-15	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	FRANCKE CHRISTIANE
2.1.2 Phone	+49 89460062128
2.1.3 Email	christiane.francke@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Lorenzo NASO
2.1.2 Marketing Manager	Marcello SAN BIAGIO
2.1.3 Quality Manager	Jean-Marc BUGNARD

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New direct material part number r (same supplier, different supplier or new supplier),(Lead frame dimensions)	ST MUAR - MALAYSIA

4. Description of change

	Old	New
4.1 Description	Lead frame with Slug Up or Slug down dimension: 6.9 x 4.5mm	Lead frame with Slug Up or Slug down dimension 5.3 x 4.5mm
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Smaller slug dimension of the new Frame to increase product robustness.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New finished good codes
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7. Timing / schedule

7.1 Date of qualification results	2019-08-29
7.2 Intended start of delivery	2020-01-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	11741 11741_PSSO36.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-10-15

9. Attachments (additional documentations)

11741 Public product.pdf
11741 11741_PSSO36.zip

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
	TDA749213TR	
	TDA7492MV13TR	
	TDA7498ETR	
	TDA7498TR	

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