

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	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	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
	STA333BW13TR	
	STA333ML13TR	
	STA333W13TR	
	STA339BWS13TR	
	STA339BWTR	
	STA350BWTR	
	STA369BWSTR	
	STA510FTR	
	STA533WF13TR	
	STA559BW13TR	
	TDA7491HV13TR	
	TDA7491LP13TR	
	TDA7491MV13TR	
	TDA7491P13TR	
	TDA749213TR	
	TDA7492ETR	
	TDA7492MV13TR	
	TDA7492P13TR	
	TDA7498ETR	
	TDA7498LTR	
	TDA7498MVTR	
	TDA7498TR	

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Public Products List

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PCN Title : Introduction of a new Lead Frame for products assembled in PSSO 36 Package

PCN Reference : AMS/19/11741

Subject : Public Products List

Dear Customer,

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

STA559BW13TR	STA350BWTR	STA369BWS
TDA7492P13TR	STA369BWSTR	TDA7491P13TR
TDA7491MV13TR	STA510FTR	TDA7498LTR
TDA7498TR	STA339BWS13TR	TDA7492PETR
TDA7498ETR	TDA7491LP13TR	TDA7492
STA533WF13TR	TDA7491HV13TR	TDA7492PE
STA51813TR	STA333ML13TR	TDA7492ETR
STA515W13TR	STA333W13TR	TDA7498MVTR
TDA7492MV13TR	STA339BWTR	STA350BTR
STA350B	STA333BW13TR	TDA749213TR



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