

## PRODUCT / PROCESS CHANGE NOTIFICATION

### 1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	AMS/22/13825
1.3 Title of PCN	Change of LF from PPF (Ni Pd Au) to Spot Ag LF on SO24 package.
1.4 Product Category	Pls, refer to the Products List.
1.5 Issue date	2022-12-16

### 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	Marcello SAN BIAGIO,Domenico ARRIGO
2.2.2 Marketing Manager	Salvatore DI VINCENZO,Fulvio PULICELLI
2.2.3 Quality Manager	Jean-Marc BUGNARD, Giuseppe LISI, Alessandro PLATINI

### 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 finishing material / area (internal)	MU1A---ST MUAR - MALAYSIA

### 4. Description of change

	Old	New
4.1 Description	PPF (Ni Pd Au) leadframe.	Spot Ag leadframe.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

### 5. Reason / motivation for change

5.1 Motivation	Poor support of current Lead frame supplier Possehl.
5.2 Customer Benefit	SERVICE CONTINUITY

### 6. Marking of parts / traceability of change

6.1 Description	New codification
-----------------	------------------

### 7. Timing / schedule

7.1 Date of qualification results	2022-12-30
7.2 Intended start of delivery	2023-03-31
7.3 Qualification sample available?	Upon Request

### 8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

### 9. Attachments (additional documentations)

13825 Public product.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
	STA020DJTR	
	STP16CP05MTR	
	STP16CPC26MTR	
	STP16CPP05MTR	
	STP16CPS05MTR	
	STP16DP05MTR	
	STP16DPP05MTR	
	STP16DPPS05MTR	
	STP16DPS05MTR	

**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.

© 2022 STMicroelectronics – All rights reserved

## 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 :** Change of LF from PPF (Ni Pd Au) to Spot Ag LF on SO24 package.

**PCN Reference :** AMS/22/13825

**Subject :** Public Products List

Dear Customer,

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

STP16CPS05MTR	STP16DPPS05MTR	STP16CPC05MTR
STP16CP05MTR	STP16CPC26MTR	STP16DPP05MTR
STP16CPP05MTR	STA020DJTR	STP16DPS05MTR
STP16DP05MTR		

**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.

© 2022 STMicroelectronics – All rights reserved