


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/23/14041	
1.3 Title of PCN	NTC Ag finishing and Cu WB on NTC	
1.4 Product Category	IPM	
1.5 Issue date	2023-04-06	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	KRISZTINA NEMETH
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Angelo RAO
2.1.2 Marketing Manager	Francesco TOSCANO
2.1.3 Quality Manager	Vincenzo MILITANO

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), Bumps	Shenzhen

4. Description of change

	Old	New
4.1 Description	Au finishing NTC(supplier: TDK) and Au WB on NTC	Ag finishing NTC(supplier: TDK) and Cu WB on NTC
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	processability	

5. Reason / motivation for change

5.1 Motivation	Process optimization
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	By new FG
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7. Timing / schedule

7.1 Date of qualification results	2023-03-30
7.2 Intended start of delivery	2023-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14041 RERPTD22042_1_NTC_Ag_SDIP2B_SDIP2F_STS (1).pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-04-06

9. Attachments (additional documentations)

14041 Public product.pdf
 14041 14041.pdf
 14041 RERPTD22042_1_NTC_Ag_SDIP2B_SDIP2F_STS (1).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
	STGIB10CH60TS-L	
	STGIB15CH60TS-L	
	STGIB20M60TS-L	
	STGIB30M60TS-L	
	STGIF10CH60TS-L	
	STGIF5CH60TS-L	
	STGIF7CH60TS-L	

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