## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	<b>57</b> /	STMicroelectronics International N.V
1.2 PCN No.		AMS/22/13172
1.3 Title of PCN		Datasheet Change for Micropower low-voltage, rail-to-rail comparators (TS33X)
1.4 Product Category		See product list
1.5 Issue date		2022-02-16

2. PCN Team		
2.1 Contact supplier		
2.1.1 Name	NEMETH KRISZTINA	
2.1.2 Phone	+49 89460062210	
2.1.3 Email	krisztina.nemeth@st.com	
2.2 Change responsibility		
2.2.1 Product Manager	Marcello SAN BIAGIO	
2.1.2 Marketing Manager	Salvatore DI VINCENZO	
2.1.3 Quality Manager	Jean-Marc BUGNARD	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	N/A

4. Description of change			
	Old	New	
4.1 Description	For Vol (Table 5. VCC+ = +5 V, VCC- = 0 V) ISINK = 4 mA	For Vol (Table 5. VCC+ = +5 V, VCC- = 0 V) ISINK = 1 mA	
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact		

5. Reason / motivation for change		
5.1 Motivation To maximize output in current environment of shortage, without jeopardizing quality.		
5.2 Customer Benefit	QUALITY IMPROVEMENT	

6. Marking of parts / traceability of change		
6.1 Description	From datecode WK20/2022	

7. Timing / schedule		
7.1 Date of qualification results	2022-05-20	
7.2 Intended start of delivery	2022-05-20	
7.3 Qualification sample available?	Not Applicable	

8. Qualification / Validation			
8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachmen	nts (additional documentations)
13172 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
	TS331ILT	
	TS332IDT	
	TS334IDT	
	TS334IPT	

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PCN Title: Datasheet Change for Micropower low-voltage, rail-to-rail comparators (TS33X)

PCN Reference: AMS/22/13172

Subject: Public Products List

Dear Customer,

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

TS334IYDT	TS334IYPT	TS339CDT
TS331IYLT	TS332IDT	TS334IDT
TS339IDT	TS332IST	TS332IYDT
TS331ILT	TS331ICT	TS331IQT
TS339CPT	TS339IPT	TS332IQ2T
TS334IPT		

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