## Standardized Information for Process/Product Change Notification (PCN)

	1. PCN basic data	FOR				
1.1 Company WTDK TDK-Micronas GmbH, Hans-Bunte-Straße 19, D-79108 Freiburg, Germany						
1.2 PCN No.	19002	dea				
1.3 Title of PCN	PCN HAL 1xy, HAL 2xy, HAL 5xy Switches in Packages SOT89B and TO92UA New Probe Test Equipment					
1.4 Product Category	Active Components – Integrated Circuits	- Kev				
1.5 Issue date	ie date 2019/01/14					
1.6 PCN revision history (optional)	1.7 Issue date of previous 1.8 Delta to previous revision (optional) revision (optional)	n 3.0.0				

2. PCN Team								
2.1 Contact supplier	2.1 Contact supplier							
2.1.1 Name	Please contact your distributor.							
2.1.2 Phone								
2.1.3 Email								
2.2 Team supplier (optional)	-							
2.2.1 Name (optional)	2.2.2 Phone (optional)	2.2.3 Email (optional)						

	3. Changes							
No.	3.0 Ident	3.1 Category	3.2 Type of change					
#1	SEM-EQ-03		Change in test equipment type that uses a different technology					
#2								
#3								
#4								
#5								

	4. Description of change	
	Old	New
Change #1	Probing - Test Equipment A370	Probing - Test Equipment A370 or Test Equipment D10
Change #2		
Change #3		
Change #4		
Change #5		
4.6 Anticipated impact on form, fit, function, reliability or processability?	No impact. No change in form, fit, function, reliability o	or processability of the product.
4.7 Reference parts with customer number (optional)		

5. Reason / motivation for change						
A new test equipment D10 at probing has to be introduced to enable further supply for this proc group as the A370 will reach life cycle end within the product discontinuance period. Mixed deliveries from old and new test equipment might be possible.						
5.1 Motivation						
5.2 Additional explanation (optional)						

6. Marking of parts / traceability of change
hange of marking. Traceability available via marking on the sensor.

7. Timing / schedule						
7.1 Date of qualification results	2019/04/18					
7.2 Last order date (optional)						
7.3 Last delivery date (optional)						
7.4 Intended start of delivery	2019/06/03	Depending on customer approval.				
7.5 Qualification samples available?	4/18/2019					
7.6 Customer feedback required until	2019/02/08					

8. Qualification / validation						
8.1 Description Correlation report						
(e.g. qual. plan/report, AEC-Q)						
8.2 Qualification report and qualification results	will be available at date:	issue date	2019/04/18	(expected)		

9. Input to customer for risk assessment process

10. Attachments (e.g. new datasheet, additional documentation, pictures, process flow, sample plan, ...)

	11. Affected parts									
	11.1 Current						11.2 New (if applicable)			
11.1.1 Customer Part No.	11.1.2 Supplier Part Name	11.1.3 Supplier Part No. (optional)	11.1.4 Package Name	11.1.5 Part Description (optional)	11.1.6 Additional Part Information	11.2.2 Supplier Part Name	11.2.3 Supplier Part No. (optional)	11.2.4	11.2.6 Additional Part Information	
		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		C 1	(optional)				(optional)	
	HAL 102									
	HAL 103									
	HAL 104									
	HAL 106									
	HAL 107									
	HAL 108									
	HAL 109									
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	HAL 203			_						
	HAL 204									
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	HAL 220									
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	HAL 542									
	HAL 543		_							
	HAL 546		_							
	HAL 549		+	-		+	-		+	
	HAL 556		+	-		+	-		+	
	HAL 565		-	-		+			-	
	HAL 566		-	-		+			-	
<u> </u>	HAL 574									
<u> </u>	HAL 575 HAL 579									
	HAL 579 HAL 584		+			+	+		+	
F	TAL 364		+			+	+		+	
<b> </b>	+		+			+	+		+	
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