



# Final Product/Process Change Notification

Document #:FPCN22848YA

Issue Date:13 Mar 2020

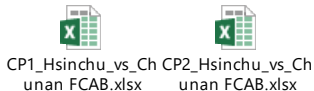
<b>Title of Change:</b>	0W702-00x (RSL10): KYEC Iflex tester transfer from Hsinchu to Chunan.	
<b>Proposed First Ship date:</b>	24 Sep 2020 or earlier if approved by customer	
<b>Contact Information:</b>	Contact your local ON Semiconductor Sales Office or <a href="mailto:Ivo.Rotthier@onsemi.com">Ivo.Rotthier@onsemi.com</a>	
<b>PCN Samples Contact:</b>	Contact your local ON Semiconductor Sales Office or < <a href="mailto:PCN.samples@onsemi.com">PCN.samples@onsemi.com</a> >. Sample requests are to be submitted no later than 30 days from the date of first notification, Initial PCN or Final PCN, for this change. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.	
<b>Additional Reliability Data:</b>	Contact your local ON Semiconductor Sales Office	
<b>Type of Notification:</b>	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. ON Semiconductor will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, contact <a href="mailto:PCN.Support@onsemi.com">PCN.Support@onsemi.com</a>	
<b>Marking of Parts/ Traceability of Change:</b>	Date Code	
<b>Change Category:</b>	Test Change	
<b>Change Sub-Category(s):</b>	Manufacturing Site Addition	
<b>Sites Affected:</b>		
<b>ON Semiconductor Sites</b>	<b>External Foundry/Subcon Sites</b>	
None	KYEC, Taiwan	
<b>Description and Purpose:</b>		
	<b>Before Change Description</b>	<b>After Change Description</b>
Test site IFLEX WS1 insertion	KYEC Hsinchu	KYEC Chunan
Bake 1 site		
Test site IFLEX WS2 insertion		
Bake 2 site		
Test site IFLEX WS3 insertion		
<p>There are no product material changes as a result of this change.</p> <p>There is no product marking change as a result of this change.</p>		
<b>Reliability Data Summary:</b>		
There is no reliability impact as a result of this change.		



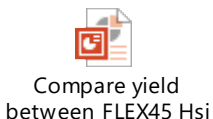
**Electrical Characteristics Summary:**

See attachments:

1. 2 units tested on both sites 30x looped test result comparison: Passed the accept criteria.



2. Probe 2000 dice for yield comparison: Passed the accept criteria.



To view attachments:

1. Download pdf copy of the PCN to your computer
2. Open the downloaded pdf copy of the PCN
3. Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field
4. Then click on the attached file/s

**List of Affected Parts:**

**Note:** Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the **PCN Customized Portal**.

Part Number	Qualification Vehicle
NCH-RSL10-101Q48-ABG	0W702-005-SW1
NCH-RSL10-101WC51-ABG	0W702-005-SW1