

## Initial Product/Process Change Notification

Document #:IPCN25057X2 Issue Date: 07 Mar 2024

Title of Change:	Update to cancel changes described on <b>IPCN25057X</b> : Qualify 2nd source glass supplier and epoxy at ASEM.		
Proposed First Ship date:	N/A		
Contact Information:	Contact your local ons	semi Sales Office or Mike.Webster@onsemi.com	
PCN Samples Contact:	Contact your local onsemi Sales Office.  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.		
Type of Notification:	This is an Initial Product/Process Change Notification (IPCN) sent to customers. An IPCN is an advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan. The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN). This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at least 90 days prior to implementation of the change. In case of questions, contact <pcn.support@onsemi.com></pcn.support@onsemi.com>		
Marking of Parts/ Traceability of Change:	N/A		
Change Category:	Assembly Change		
Change Sub-Category(s):	Material Change		
Sites Affected:			
onsemi Sites		External Foundry/Subcon Sites	
None		ASEM, Malaysia	

#### **Description and Purpose:**

This is an update to IPCN25057X1 to notify customers that the previous notification will be cancelled.

onsemi is cancelling the previous qualification of a second source for:

- 1) Cover glass supplier (same base glass material Schott D263T eco.), and
- 2) Alternate die attach epoxy.

	From	То	
Assembly – Glass Supplier	Crystal-Optech (CO) BBAR & Pure glass (Base glass material Schott D263T eco)	Crystal-Optech (CO) BBAR & Pure glass (Base glass material Schott D263T eco) & PTOT BBAR & Pure glass (Base glass material Schott D263T eco) as 2nd source	
Assembly – Die Attach Epoxy	Henkel 2053S	Henkle 2053\$ & Henkel 2025DSI	

This change is no longer being pursued and previous PCN can be disregarded by customers.

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Qua	lificatio	n Pi	lan:

No qualification plan required; PCN has been cancelled.

#### **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		
AR0130CSSC00SPCA0-DPBR	ASX340AT2C00XPED0-DRBR		
AR0135CS2C00SUEA0-DPBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2C00SUEA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2C19SUEA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2M00SUEA0-DPBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2M00SUEA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2M00SUEA0-TPBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2M25SUEA0-DPBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2M25SUEA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0135CS2M25SUEA0-TPBR	AR0132AT6C00XPEA0-DPBR		
AR0141CS2M00SUEA0-DPBR	AR0132AT6C00XPEA0-DPBR		
AR0141CS2M00SUEA0-TPBR	AR0132AT6C00XPEA0-DPBR		
AR0130CSSM00SPCA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0130CSSM00SPCA0-DPBR	AR0132AT6C00XPEA0-DPBR		
MT9P006I12STCU-DP	AR0132AT6C00XPEA0-DPBR		
MT9P006I12STCU-DR	AR0132AT6C00XPEA0-DPBR		
ASX350CS3C00SPEA0-DR	ASX340AT2C00XPED0-DRBR		
AR0230CSSC12SUEA0-DR	AR0132AT6C00XPEA0-DPBR		
AR0230CSSC00SUEA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0221SR2C00SUEA0-DRBR	AR0132AT6C00XPEA0-DPBR		
AR0221SR2C00SUEA0-DPBR	AR0132AT6C00XPEA0-DPBR		
AR0141CSSM21SUEA0-TPBR	AR0132AT6C00XPEA0-DPBR		

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# **Appendix A: Changed Products**

PCN#: IPCN25057X2 Issue Date: Mar 07, 2024

DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
AR0135CS2C00SUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2M00SUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2M00SUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2M25SUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2M25SUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2M25SUEA0-TPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0141CS2M00SUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0130CSSM00SPCA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0130CSSM00SPCA0-DPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
MT9P006I12STCU-DP		AR0132AT6C00XPEA0-DPBR	#NONE	
MT9P006I12STCU-DR		AR0132AT6C00XPEA0-DPBR	#NONE	
ASX350CS3C00SPEA0-DR		ASX340AT2C00XPED0-DRBR	#NONE	
AR0230CSSC12SUEA0-DR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0230CSSC00SUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0221SR2C00SUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0221SR2C00SUEA0-DPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0141CSSM21SUEA0-TPBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2C00SUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	
AR0135CS2C19SUEA0-DRBR		AR0132AT6C00XPEA0-DPBR	#NONE	