



## FAB 16 to FAB 15 transition for 25nm DDR4 SDRAM (Z90B) – Commercial Temperature Products

PCN: 32439

Published: 2017-10-05

<b>Type:</b>	Manufacturing Site – Change or Addition
<b>Description:</b>	Micron is transitioning the 25nm DDR4 SDRAM (Z90B) commercial temperature products from FAB 16 to FAB 15  Site Locations:  Fab 16 - No. 369, Sec. 4, Sanfong Rd., Houli Dist., Central Taiwan Science Park, Taichung City, 42152 Taiwan  Fab 15 - 7-10, Yoshikawa Kogyo Danchi, Higashi Hiroshima-shi, Hiroshima, 739-0198 Japan
<b>Reason:</b>	Manufacturing Efficiency
<b>Product Affected:</b>	All DDR4 SDRAM Z90B commercial temperature components and all modules listed below

Affected Micron Part Number	Recommended Replacement	Customer Part Number
<u>Component</u>		
MT40A1G4RH-075E:B		
<b>MT40A1G4RH-083E:B</b>		<b>557-1747-ND</b>
MT40A256M16GE-062E:B		
MT40A256M16GE-075E:B		
<b>MT40A256M16GE-083E:B</b>		<b>MT40A256M16GE-083E:B-ND, 557-1748-ND</b>
MT40A512M8RH-062E:B		
MT40A512M8RH-075E:B		
<b>MT40A512M8RH-083E:B</b>		<b>557-1749-ND</b>
<u>Module</u>		
MTA16ATF1G64AZ-2G1B1		
MTA16ATF1G64AZ-2G6B1		

MTA16ATF1G64HZ-2G1B1		
MTA16ATF1G64HZ-2G6B1		
MTA18ADF1G72PZ-2G3B1		
MTA18ASF1G72AZ-2G1B1		
MTA18ASF1G72AZ-2G3B1		
MTA18ASF1G72AZ-2G6B1		
MTA18ASF1G72HZ-2G3B1		
MTA18ASF1G72HZ-2G6B1		
MTA18ASF1G72PDZ-2G1B1		
MTA18ASF1G72PDZ-2G3B1		
MTA18ASF1G72PDZ-2G6B1		
MTA18ASF1G72PZ-2G1B1		
MTA18ASF1G72PZ-2G3B1		
MTA18ASF1G72PZ-2G6B1		
MTA36ASF2G72PZ-2G1B1		
MTA36ASF2G72PZ-2G3B1		
MTA36ASF2G72PZ-2G6B2		
MTA40AHF2G72MDZ-1G6B2B5		
MTA40ALF2G72MDZ-1G6B2B5		
MTA4ATF25664AZ-2G3B1		
MTA4ATF25664AZ-2G6B1		
MTA4ATF25664HZ-2G3B1		
MTA4ATF25664HZ-2G6B1		
MTA8ATF51264AZ-2G1B1		
MTA8ATF51264AZ-2G6B1		
MTA8ATF51264HZ-2G1B1		
MTA8ATF51264HZ-2G6B1		
MTA9ASF51272AZ-2G1B1		
MTA9ASF51272AZ-2G3B1		
MTA9ASF51272AZ-2G6B1		
MTA9ASF51272PZ-2G1B1		
MTA9ASF51272PZ-2G3B1		
MTA9ASF51272PZ-2G6B1		

\*Materials that have been ordered are in **bold**.

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**Method of**                      Country of Origin

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**Identification:**

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**Micron Sites Affected:** Fab15 - JP

Fab16 - TW

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**Qualification Plan:** Qualification data is available upon request

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**Sample Available:** 2017-09-29

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**Qual Data Available:** 2017-07-31

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**Product Ship Date:** 2018-01-03

NOTE: Per JEDEC Standard JESD46-C Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.

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Thank you

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