



Product Change Notification / ASER-23WWAI681

Date:

12-Aug-2020

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4235 Final Notice: Qualification of MMT as a new final test site for selected Atmel AT27C/BV/LVxxxPU/JUxxx products

Affected CPNs:

[ASER-23WWAI681_Affected_CPN_08122020.pdf](#)
[ASER-23WWAI681_Affected_CPN_08122020.csv](#)

Notification Text:

PCN Status:Final notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Description of Change:Qualification of MMT as a new final test site for selected Atmel AT27C/BV/LVxxxPU/JUxxx products.

Pre Change:Tested at MPHIL final test site.

Post Change:Tested at MMT final test site.

Pre and Post Change Summary:

	Pre Change	Post Change
--	------------	-------------

Final Test Site		Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Thailand (MMT)
Packing Media: Tape and Reel	Base Quantity Multiple (BQM)	Various. No BQM change.	
	Pin 1 Orientation	Quadrant 1	Quadrant 1
	With Desiccant and HIC?	Yes	Yes
	Carrier Tape Dimension	See pre and post change comparison.	
	Cover Tape Dimension	Minor dimensional changes. See pre and post change comparison.	
	Reel Dimension	Minor dimensional changes. See pre and post change comparison.	
	Packaging Process	See pre and post change comparison.	
Packing Media: Tube	Base Quantity Multiple (BQM)	Various. No BQM change.	
	Pin 1 Orientation	Pin 1 Toward Black/Blue/Green Pin	Pin 1 Toward White Pin
	Tube Dimensions	No dimensional changes	
	Plug Color	Clear	Clear
	Packaging Process	See pre and post change comparison.	

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability by qualifying MMT as a new final test site.

Change Implementation Status:In Progress

Estimated First Ship Date:August 17, 2020 (date code: 2034)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	June 2020					July 2020					August 2020				
Workweek	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	
Initial PCN Issue Date				X											

Affected Catalog Part Numbers (CPN)

AT27BV256-70JU
AT27LV256A-90JU
AT27BV256-70JU-T
AT27LV256A-90JU-T
AT27LV512A-90JU
AT27LV512A-90JU-T
AT27BV010-90JU
AT27LV010A-70JU
AT27BV010-90JU-T
AT27LV010A-70JU-T
AT27LV020A-12JU
AT27LV020A-12JU-T
AT27C256R-45JU
AT27C256R-70JU
AT27C256R-70JU-306
AT27C256R-45PU
AT27C256R-70PU
AT27C256R-45JU-T
AT27C256R-70JU-T
AT27C512R-45JU
AT27C512R-70JU
AT27C512R-45PU
AT27C512R-70PU
AT27C512R-45JU-T
AT27C512R-70JU-T
AT27C1024-45PU
AT27C1024-70PU
AT27C2048-90PU
AT27C020-55PU
AT27C020-90PU
AT27C020-55JU
AT27C020-90JU
AT27C020-55JU-T
AT27C020-90JU-T
AT27C4096-90PU
AT27C4096-55PU
AT27C040-70PU
AT27C040-90PU
AT27C040-70JU
AT27C040-90JU
AT27C040-70JU-T
AT27C040-90JU-T
AT27C080-90PU
AT27C080-90JU
AT27C080-90JU-T
AT27C010-70PU

AT27C010-45JU

AT27C010-70JU

AT27C010-45JU-T

AT27C010-70JU-T

AT27LV040A-90JU

AT27LV040A-90JU-T