



Product Change Notification - GBNG-02AHWK946

Date:
09 Aug 2019

Product Category:

Notification subject:
CCB 3857 Final Notice: Implement Microchip Part Aging Policy, Combination Rules, Recertification, Label and Packing Changes for selected Microsemi (SNR, PM, PoE and CBU) products.

Notification text:

PCN Status:

Final notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN.

Note 1: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Note 2: As part of the integration process additional products may be identified that were not part of the original list.

Description of Change:

Implement Microchip Part Aging Policy, Combination Rules, Recertification, Label and Packing Changes for selected Microsemi (SNR, PM, PoE and CBU) products within the Microsemi subsidiaries Microsemi Solutions Sdn.Bhd. which includes formerly Sensors, Power Management, Power over Ethernet and Communications Business Unit / PMC Sierra.

Change in Part Aging Policy

Change in Combination Rules

Change in Recertification Program

Change in Reel/Bag/Inner/Outer Shipping/MSL Labels

Change to Packing Method

Pre Change:

Using Microsemi's packing process.

Post Change:

Using Microchip's packing process.

Pre and Post Change Summary:

NOTE: See attached Packing Pre and Post Changes for the changes of the following.

Details	PRE CHANGE (MSCC)	POST CHANGE (Microchip)
Part Aging Policy	- Microsemi may ship parts up to 24 months (2 years). - Parts older than 24 months (2 years) will shipped only after prior approval from customer.	- Microchip may ship parts up to 48 months (4 years). - Parts older than 24 months (2 years) old will be recertified prior to shipment.
Combination Rule	- 1 device, 2 date codes	- 1 device, 3 date codes
Recertification Program	- Recertification of solderability at 3 years and solderability and	- Parts older than 24 months (2 years) old will be recertified

		electrical test at 5 years.	prior to shipment
Label	Inner Shipping Label	- Microsemi branded label - Without 2D bar code	- Microchip branded label - With 2D bar code
	Outer Shipping Label	- No standard shipping label - Without 2D bar code	- Microchip standard label - With 2D bar code
	ESD Caution Label	With ESD caution label on reel	Without ESD caution label on reel
	MSL Caution Label	- With Moisture Sensitivity Level label on moisture barrier bag for MSL 1 products	- Without Moisture Sensitivity Level label on moisture barrier bag for MSL 1 products
		- With MSL caution label being attached on MBB for MSL 3 products - Calculated shelf life of 12 months for MSL 3 products	- Pre-printed MSL caution label on MBB for MSL 3 products - Calculated shelf life of 24 months for MSL 3 products
	Moisture Sensitivity Identification Label	No Moisture Sensitivity Identification (MSID) label on inner carton	With Moisture Sensitivity Identification (MSID) label on inner carton for moisture sensitive device
Packing	Method	Use the kraft to fill in outer carton	Use bubble sheet to fill in outer carton
	Material	- MBB no Desiccant	- MSL1 product - use of static sensitive bag (SSB) without desiccant and HIC
		- SSB + Desiccant	
	Desiccant	1, 2, or 4 desiccants per bag depending on packaging site	2 desiccants per bag for all products
	Humidity Indicator Card (HIC)	Cobalt Dichloride free or Cobalt free	Cobalt free
	Moisture Barrier Bag / Static Shield Bag	See attached Pre and Post Changes	
Inner/Outer Carton	See attached Pre and Post Changes		

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve productivity by standardizing the packing method as part of the integration of Microsemi



and Microchip.

Change Implementation Status:

In Progress

Earliest Implementation Date:

November 01, 2019

Note: The earliest implementation date is the earliest date that we may implement any combination of the changes listed in this PCN as we will not implement any of the proposed changes prior to this date. After the earliest implementation date these changes may occur to any product over the course of many months depending on inventory levels and business conditions.

Time Table Summary:

	August 2019					->	November 2019				
Workweek	31	32	33	34	35		44	45	46	47	48
Final PCN Issue Date		X									
Estimated Implementation Date							X				

Method to Identify Change:

Traceability, label, inner and outer boxes.

Contact Microchip:

You may contact your local [Microchip Sales and Distribution](#). Contact information is also provided on the attached Frequently Asked Questions (FAQ).

If applicable, please also copy your local Microchip field sales and/or field quality representative.

Revision History:

August 09, 2019: Issued final notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachment(s):

- [Frequently Asked Questions Microsemi November.pdf](#)
- [PCN_GBNG-02AHWK946_Affected CPN.pdf](#)
- [PCN_GBNG-02AHWK946_Pre and Post Changes.pdf](#)
- [PCN_GBNG-02AHWK946_Affected CPN.xlsx](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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Affected Catalog Part Number (CPN)

PCN_GBNG-02AHWK946
CATALOG_PART_NBR
PAS6413A-F3GC
PD69200C-017201
PD70201ILQ-TR
PD81000-027301
PD70100ILD-TR
PD70101ILQ-TR
PD69108FILQ-TR
PD69104ILQ-TR
PD69100C-024801-TR
PD69100C-023901-TR
PD69104B1FILQ-TR
WP441W6A1-500-NFEI
PD69108ILQ-TR
PD69101ILQ-TR
PD69100C-026301
PD70200ILD-TR
PD69104B1ILQ-TR
WP32C0W5NHEI-450B2
WP3061W8NHEI-250B1
WP3232M5NELI-320B2
PD69100R-026515
PD69200C-018813
PD69200C-016721-TR
PD39100C-026381
PD69200C-021413-TR
PD69200C-015101-TR
PD69100R-026303
PD69200R-017203
PD39100C-025891
PD39100R-0113
PD69200C-017213
PD39100R-011320
PD69100C-026392
PD69100C-026380
PD69208T4ILQ-TR-LE
PD69200C-019027
PD69200R-034300
PD69100C-024101
WP441R6A1-500-EFEI
PD69000AC-0415
PD69000DC-0100
PD69012
PD69100C-023901
PD69000AC-0411
PD69000AC-0301

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PD69200C-012101
PD69100C-026301-TR
PD69000AC-0414
PD69100R-0233
PD69100R-0122
PD69100R-023950
PD69000AC-0413
PD69000DC-0415
PD69000DC-0303
PD69008
PD69000DC-0416
PD69000DC-0211
PD69100R-023903
PD81000-027302
PD69100R-023603
PAS5211A-F3EI
WP34C2R4EFEI-400B2
PD69100C-023701
PD69200R-012103
PD69100C-0233
PD69000DC-0300
PD70211ILQ-TR
PD69000DC-0202
PD69100C-023204
PD69100C-024801
PD69200R-021120-TR
PD69000DC-0417
PD69100R-026504
PD69000AC-0211
WP3232M6NFEI-320B2
PD69100R-025503
WP32C2M6NELI-450B2
PD69000AC-0404
PD69000DC-0301
PAS7400B-NGI
PD69200C-018818
PD69000DC-0404
PD69000AC-0412
PD69000AC-0202
WIN840W6NHEI-300A1
PAS6512B-F3GI
PD81101ILQ-TR-LE
PD69100C-026001
PD69200R-021120
UFE412-M4
PAS5201-A0
WP32C2W3EFEI-320B2

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Affected Catalog Part Number (CPN)

PD69200C-021019-TR
PD69100C-024201
WIN860M6NHEI-300A1
WP32C2W6NFEI-400B2
WP441R6A1-500-NFEI
WP441W6A1-500-EFEI
PD69200R-017217
PD69100C-024901
PAS5201-L0
PAS6401B-F3GI
PAS6511B-F3GI
PD69200C-017221
WP33C2A1EFEI-450B2
WP32C2A4EFEI-400B2
PD69200C-016101
PAS7401B-PGI
PD69200C-021019
UFE412-T1
WP3160W6NFEI-320B1
PD69200R-017223
PD69200C-021119
PD64004AH
WP3161W6NFEI-320B1
WP441W6A1-400-EFEI
WP3161W1EFEI-320B1
PD69200C-018818-TR
PAS6511B-F3EI
WP32C2M6NHEI-400B2
PD39100C-025881
WP3160W3NFEI-320B1
WIN2A3NHEI-250A1-2
WIN2A3NHEI-250A1
WP3392D4NFEI-320B2
WP3232M5NHEI-320B2
WP3161W6NHEI-400B1
UFE412-T2
WP34C2R4NFEI-400B2
PD69200C-016701
WP3061W1NHEI-250B1
PD69100R-026503
PD81000-028101
WP3161R4NFEI-320B1
WP3362D4NFEI-320B2
PD69100C-0232-TR
PD69100R-026311
WP441W6A1-400-NFEI
PD81000-028103

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Affected Catalog Part Number (CPN)

PD69200C-021413
PD69100C-026598
PD69100C-026501
PD69200C-016501
PD39100C-026501
PD69101ILQ-13155TR
WIN867R4NHEI-330A1
PD69200R-015103
PD69000DC-0210
PD69208MILQ-TR-LE
PD69000AC-0210
PD69100C-023601
PD69100C-025501
PAS6411B-F3GI
WIN860M6NHEI-350A1
WP34C2R6EFEI450B2R
WIN847W6NHEI-250A1
PD69000DC-0414
PD70224LILQ-TR
PD70210ALILQ-TR
PD69000AC-0300
PD69000AC-0410
WP33C2D4NFEI-450B2
PD82000-021200
WIN867M6NHEI-300A1
PD69200C-016121
PD69100C-026516
PD69100C-025880
PD69100R-026611
WP34C2R6NFEI450B2R
PD69100C-023290
PD69204T4ILQ-TR-LE
PD69200C-021119-TR
PD69000DC-0400
PD69000DC-0401
PD69000DC-0411
PD69100C-0122
PD70210AILD-TR
WIN847W3NHEI-250A1
WP3161F5NFEI-320B1
PD69200R-018703
PD69200C-016721
PD69100C-026501-TR
WP3061W2NHEI-250B1
WP32C2M6NELI-400B2
PD70224ILQ-TR
PD69200C-015101

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Affected Catalog Part Number (CPN)

PD69200C-018701
WP3161D4NFEI-400B1
PD70210ILD-TR
PD69200R-016103
UFE412-T4
PD69200R-021126
PD69200R-021126-TR
PD69200R-016703
PD39100C-024001
PD69100R-024803
WP3161EFEI-400B1
AA540F-01-1016-G-LF
AA540F-01-1416-G-LF
AA550C2-01-1104-G-LF
AA568C1-01-1016-G-LF
AA576B-01-1612-GLFTR
AA585B-01-2548-GLF-TR
AA598D1-01-1416-G-LF
AA623B-01-2724-GLFTR
AA800A_V1R6-01-1416-GLF-13165-TR
AAC243E-S8A-G-LF-TR
AAP661AS-M5A-GLF-TR
AAP661BS-M5A-GLF-TR
AAP661CS-M5A-GLF-TR
AAP803A1
AAP803A3
IPS18I-SO-G-LF-TR
IPS21I-SO-G-LF-TR
LX13084AILQ-TR
LX27901ID-13154-TR
LX27901ID-TR
LX3301AQPW
LX3301AQPW-13172-TR
LX3301AQPW-TR
LX3302AQPW
LX3302AQPW-TR
LX7104ISF-TR
LX7165-01CSP-TR
LX7165-02CSP-TR
LX7165-03CSP-TR
LX7165-05CSP-TR
LX7167ACLD-TR
LX7175CLD-TR
LX7167CLD-TR
LX7176ACLQ-TR
LX7176CLQ-13162-TR
LX7178-01CSP-TR

Affected Catalog Part Number (CPN)

LX7180A-01CLQ-TR
LX7180A-11CLQ-TR
LX7180A-21CLQ-TR
LX7186AILU-TR
LX7180A-31CLQ-TR
LX7188ILU-TR
LX7219-01ILQ-TR
LX7219-02ILQ-TR
LX7220-03ILQ-TR
LX802AQDB-TR
LX802QDB-TR
LX8213-00ISE-TR
LX7309ILQ-TR
LX8213-12ISE-TR
LX8213-33ISE-TR
LX8233ILQ-TR
LX8237ILQ-TR
LX8237ILQ-TR-V2R3
LX8237ILQ-TR-V3R2
LX8240ILD-TR
NX7101IDMTR
NX7102IDETR
NX2124CSTR
PD69200C-021819
PD69200R-034600
NX9548ILQ-TR
PD69200R-021020
LX8259-03ILQ-TR