PRODUCT / PROCESS CHANGE NOTICE (PCN)

PCN Number: **16-03**

Date Issued: **March 14, 2016**

Product(s) Affected: **See Below**

Date Effective: **May 30, 2016**

Means of Distinguishing Changed Devices:

☒ Product Mark

☐ Back Mark

☐ Date Code**:**

☐ Other:

Contact: **Raul Aman**

Title: **Quality Assurance Director**

Phone: (**408) 232-9100**   Fax: **(408) 434-1040**

EMails: **PCN_PDN@pericom.com**

Attachment: ☐ Yes; ☒ No

- Affected Part Numbers List in Excel

Description and Purpose of Change:

Pericom would like to notify all customers of a die change for below products. The revision silicon eliminated the three erratas in the previous silicon for the following issue:

E3: Disable Hot Reset Is Not Functional

E4: Incompatible I2C Read Function

E6: Incorrectly Implemented Bridge Mapping of INTx Virtual Wires

If customers have any inquiry, please contact Product Marketing at jlee@PERICOM.com.

☐ Die Technology

☐ Wafer Fabrication

☐ Assembly Process

☐ Equipment

☐ Material :

☐ Testing

☐ Manufacturing Site

☐ Data Sheet

☒ Other

Part Number	Description	Pkg Code / Lead Count	Part Number of New Silicon
PI7C9X2G308GPNJE	3 ports, 8 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G308GPANJE
PI7C9X2G308GPNJEX	3 ports, 8 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G308GPANJEX
PI7C9X2G312GPANJE	3 ports, 12 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G312GPBNJE
PI7C9X2G312GPANJEX	3 ports, 12 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G312GPBNJEX
PI7C9X2G606PRBNJE	6 ports, 6 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G606PRCNJE
PI7C9X2G606PRBNJEX	6 ports, 6 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G606PRCNJEX
PI7C9X2G608ELAZXAE	6 ports, 8 Lanes PCIe2 Packet Switch	ZXA136	PI7C9X2G608ELBZXAE
PI7C9X2G608GPANJE	6 ports, 8 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G608GPBNJE
PI7C9X2G608GPANJEX	6 ports, 8 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G608GPBNJEX
PI7C9X2G612GPBNJE	6 ports, 12 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G612GPCNJE
PI7C9X2G612GPBNJEX	6 ports, 12 Lanes PCIe2 Packet Switch	NJ196	PI7C9X2G612GPCNJEX

Note:

Customer Acknowledgement of Receipt:

Customer: _____

Name: _____

Title: _____

Date: _____

eMail: _____

Phone: _____

Fax: _____

☐ Approval for shipments prior to effective date
Customer Comments (Optional): _____

Pericom Internal Use Only:

Location: ☒ PSC   ☐ PTI   ☐ PSE-TW   ☐ PSE-SD

PSETW PCN: N/A