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PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN Number: **10-01**

Date Issued: **March 18, 2010**

Product(s) Affected: **Various IC Package Types: QSOP, SOIC, SOT23, TSSOP, MSOP, SC70, TDFN**

Manufacturing Location Affected: **Adding the Changjiang Electronics Technology Co. ("CJ") China facility to the Pericom Approved Vendor Listing for IC products in the package types listed above.**

Date Effective: **April 18, 2010** *(requesting 30-day approval from customers as CJ is a previously approved supplier through Pericom's subsidiary PTI)*

Means of Distinguishing Changed Devices:

☐ Product Mark

☐ Back Mark

☒ Date Code **Assembly ID Letter Code "J" ***

☐ Other

J – Next to the last letter of the date code in barcode label and in package marking if space permits

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Attachment: ☒ Yes; ☐ No

Samples: **Available when requested from Pericom Sales**

Description and Purpose of Change:

Pericom has added the Changjiang Electronics Technology Co. ("CJ") assembly facility in China to our qualified supplier list of IC package subcontract manufacturers. This action has been taken to increase Pericom's manufacturing capacity for products being assembled in QSOP, SOIC, SOT23, TSSOP, MSOP, SC70 and TDFN package types.

The CJ manufacturing facility has been a long term qualified supplier to Pericom's subsidiary PTI, and has now been qualified by Pericom. CJ's facility has achieved certification to ISO-9001:2000, QS9000, ISO 14001:2004, ISO/TS16949:2002, QCO8000, and the Sony Green Partner Certificate. More information on this supplier is available at CJ's website: http://www.cj-elec.com/enn/

With the addition of CJ's manufacturing facility as an approved source for the package families listed above, Pericom is now better able to meet customer demand for our products by building and shipping from any of our approved sources. Attached for customer reference is a list of Pericom part numbers using the above package types that could potentially be chosen for assembly at CJ.

No specific list of part numbers to be manufactured by CJ has been determined at this time, as the decision on when, what product, and which approved assembly supplier will be used, will be made on an on-going basis by Pericom's Planning department. This flexibility increases our manufacturing responsiveness and allows Pericom to better meet customer demand and delivery requirements.

☐ Die Technology

☐ Wafer Fabrication

☐ Assembly Process

☐ Equipment

☐ Material

☒ Testing

☒ Manufacturing Site

☐ Data Sheet

☒ Other **Added a new IC package assembly site: Changjiang Electronics Technology Co. ("CJ")**

Reliability/Qualification Summary: **Copies of CJ package qualification reports will be available on request.**

Customer Acknowledgement of Receipt:

Customer: _____

Name: _____

Title: _____

Date: _____

eMail: _____

Phone: _____

Fax: _____

☐ Approval for shipments prior to effective date

Customer Comments (Optional): _____

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
QSOP	Q16	PI3B3125QE
QSOP	Q16	PI3B3125QEX
QSOP	Q16	PI3B3126QE
QSOP	Q16	PI3B3126QEX
QSOP	Q16	PI3B3251QE
QSOP	Q16	PI3B3251QEX
QSOP	Q16	PI3B3253QE
QSOP	Q16	PI3B3253QEX
QSOP	Q16	PI3B3257AQE
QSOP	Q16	PI3B3257AQEX
QSOP	Q16	PI3B3257QE
QSOP	Q16	PI3B3257QEX
QSOP	Q16	PI3C3125QE
QSOP	Q16	PI3C3125QEX
QSOP	Q16	PI3C3126QE
QSOP	Q16	PI3C3126QEX
QSOP	Q16	PI3CH281QE
QSOP	Q16	PI3CH281QEX
QSOP	Q16	PI3CH360QE
QSOP	Q16	PI3CH360QEX
QSOP	Q16	PI3CH400QE
QSOP	Q16	PI3CH400QEX
QSOP	Q16	PI3CH401QE
QSOP	Q16	PI3CH401QEX
QSOP	Q16	PI3CH480QE
QSOP	Q16	PI3CH480QEX
QSOP	Q16	PI3DBV14QE
QSOP	Q16	PI3DBV14QEX
QSOP	Q16	PI3L100QE
QSOP	Q16	PI3L100QEX
QSOP	Q16	PI3L110QE
QSOP	Q16	PI3L110QEX
QSOP	Q16	PI3USB14-AQE
QSOP	Q16	PI3USB14-AQEX
QSOP	Q16	PI3USB14QE
QSOP	Q16	PI3USB14QEX
QSOP	Q16	PI3V312Q
QSOP	Q16	PI3V312QE
QSOP	Q16	PI3V312QEX
QSOP	Q16	PI3V312QX
QSOP	Q16	PI49FCT20802QE
QSOP	Q16	PI49FCT20802QEX
QSOP	Q16	PI49FCT20803QE
QSOP	Q16	PI49FCT20803QEX
QSOP	Q16	PI49FCT32802QE
QSOP	Q16	PI49FCT32802QEX
QSOP	Q16	PI49FCT32803QE
QSOP	Q16	PI49FCT32803QEX
QSOP	Q16	PI49FCT3802QE
QSOP	Q16	PI49FCT3802QEX
QSOP	Q16	PI49FCT3803QE
QSOP	Q16	PI49FCT3803QEX
QSOP	Q16	PI5A100QE

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
QSOP	Q16	PI5A100QEX
QSOP	Q16	PI5A391AQE
QSOP	Q16	PI5A391AQEX
QSOP	Q16	PI5A392AQE
QSOP	Q16	PI5A392AQEX
QSOP	Q16	PI5C3125QE
QSOP	Q16	PI5C3125QEX
QSOP	Q16	PI5C3126QE
QSOP	Q16	PI5C3126QEX
QSOP	Q16	PI5C3251QE
QSOP	Q16	PI5C3251QEX
QSOP	Q16	PI5C3253QE
QSOP	Q16	PI5C3253QEX
QSOP	Q16	PI5C3257QE
QSOP	Q16	PI5C3257QE+AU
QSOP	Q16	PI5C3257QE+AUX
QSOP	Q16	PI5C3257QEX
QSOP	Q16	PI5L100QE
QSOP	Q16	PI5L100QEX
QSOP	Q16	PI5L200QE
QSOP	Q16	PI5L200QEX
QSOP	Q16	PI5V330AQE
QSOP	Q16	PI5V330AQEX
QSOP	Q16	PI5V330QE
QSOP	Q16	PI5V330QEX
QSOP	Q16	PI5V330SQE
QSOP	Q16	PI5V330SQE
QSOP	Q16	PI5V330SQEX
QSOP	Q16	PI5V330SQEX
QSOP	Q16	PI5V330SQEX
QSOP	Q16	PI5V330SQEX
QSOP	Q16	PI5V331QE
QSOP	Q16	PI5V331QEX
QSOP	Q16	PI5V332QE
QSOP	Q16	PI5V332QEX
QSOP	Q16	PI6C185-01QE
QSOP	Q16	PI6C185-01QEX
QSOP	Q16	PI6C185-01QIE
QSOP	Q16	PI6C185-01QIEX
QSOP	Q16	PI6C185-02BQE
QSOP	Q16	PI6C185-02BQEX
QSOP	Q16	PI6C2504AQE
QSOP	Q16	PI6C2504AQEX
QSOP	Q16	PI6C2504QE
QSOP	Q16	PI6C2504QEX
SOIC	W08	PI6C10804WE
SOIC	W08	PI6C10804WEX
SOIC	W08	PI6C18551WE
SOIC	W08	PI6C18551WEX
SOIC	W08	PI6C2401WE
SOIC	W08	PI6C2401WEX
SOIC	W08	PI6C2402WE
SOIC	W08	PI6C2402WEX

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
SOIC	W08	PI6C2404A-1WE
SOIC	W08	PI6C2404A-1WEX
SOIC	W08	PI6C2404A-1WIE
SOIC	W08	PI6C2404A-1WIEX
SOIC	W08	PI6C2405A-1HWE
SOIC	W08	PI6C2405A-1HWEX
SOIC	W08	PI6C2405A-1HWIE
SOIC	W08	PI6C2405A-1HWIEX
SOIC	W08	PI6C2405A-1WE
SOIC	W08	PI6C2405A-1WEX
SOIC	W08	PI6C2405A-1WIE
SOIC	W08	PI6C2405A-1WIEX
SOIC	W08	PI6C2405NZWE
SOIC	W08	PI6C2405NZWEX
SOIC	W08	PI6C2502AWE
SOIC	W08	PI6C2502AWEX
SOIC	W08	PI6C2502WE
SOIC	W08	PI6C2502WEX
SOIC	W08	PI6C4511WE
SOIC	W08	PI6C4511WEX
SOIC	W08	PI6C485311WE
SOIC	W08	PI6C485311WEX
SOIC	W08	PI6CL10804WE
SOIC	W08	PI6CL10804WEX
SOIC	W08	PI6CV2304WE
SOIC	W08	PI6CV2304WEX
SOIC	W08	PI6CV304WE
SOIC	W08	PI6CV304WEX
SOIC	W08	PI6CX100-00WE
SOIC	W08	PI6CX100-00WEX
SOIC	W08	PI6CX100-271WE
SOIC	W08	PI6CX100-271WEX
SOIC	W08	PI6CX100-272WE
SOIC	W08	PI6CX100-272WEX
SOIC	W08	PI6CX100-27WE
SOIC	W08	PI6CX100-27WEX
SOIC	W08	PI6CX233WE
SOIC	W08	PI6CX233WEX
SOIC	W08	PI90LV017AWE
SOIC	W08	PI90LV017AWEX
SOIC	W08	PI90LV018AWE
SOIC	W08	PI90LV018AWEX
SOIC	W08	PI90LV027AWE
SOIC	W08	PI90LV027AWEX
SOIC	W08	PI90LV028AWE
SOIC	W08	PI90LV028AWEX
SOIC	W08	PI90LV179WE
SOIC	W08	PI90LV179WE
SOIC	W08	PI90LV179WEX
SOIC	W08	PI90LV179WEX
SOIC	W08	PI90LV9637WE
SOIC	W08	PI90LV9637WEX
SOIC	W08	PI90LVB010WE

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
SOIC	W08	PI90LVB010WEX
SOIC	W08	PS323CSAE
SOIC	W08	PS323CSAEX
SOIC	W08	PS323ESAE
SOIC	W08	PS323ESAEX
SOT23	T03	PT7M1813-10TEX
SOT23	T03	PT7M1818-10TEX
SOT23	T03	PT7M1818-20TEX
SOT23	T03	PT7M7803STEX
SOT23	T03	PT7M7803STX
SOT23	T03	PT7M7809RTEX
SOT23	T03	PT7M7809STEX
SOT23	T03	PT7M7809TTEX
SOT23	T03	PT7M7809ZTEX
SOT23	T05	PI3A125TEX
SOT23	T05	PI3A4626TEX
SOT23	T05	PI5A121TEX
SOT23	T05	PI5A122TEX
SOT23	T05	PI5A4594ATE+COX
SOT23	T05	PI5A4594ATEX
SOT23	T05	PI5A4626TEX
SOT23	T05	PI5C3301TEX
SOT23	T05	PI74ST1G08TEX
SOT23	T05	PI74ST1G32TEX
SOT23	T05	PI74STX1G02TEX
SOT23	T05	PI74STX1G08TEX
SOT23	T05	PI74STX1GU04TEX
SOT23	T05	PI90LV01TEX
SOT23	T05	PI90LV02TEX
SOT23	T05	PI90LVT02TEX
SOT23	T06	PI3A3159TEX
SOT23	T06	PI5A124TEX
SOT23	T06	PI5A3159TEX
SOT23	T06	PI5A4599ATEX
SOT23	T06	PI5A4624TEX
SOT23	T06	PI5C3303TEX
SOT23	T06	PI6C3421-1TEX
SOT23	T06	PI6C3421AITEX
SOT23	T06	PI6C3421ATEX
SOT23	T06	PI6C3450TEX
SOT23	T06	PI90LV03TEX
TSSOP	L08	PI3C3305LE
TSSOP	L08	PI3C3305LEX
TSSOP	L08	PI3C3306LE
TSSOP	L08	PI3C3306LEX
TSSOP	L08	PI3CH200LE
TSSOP	L08	PI3CH200LEX
TSSOP	L08	PI3VT3306LE
TSSOP	L08	PI3VT3306LEX
TSSOP	L08	PI5C3305LE
TSSOP	L08	PI5C3305LEX
TSSOP	L08	PI5C3306LE
TSSOP	L08	PI5C3306LEX

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
TSSOP	L08	PI5C3309LE
TSSOP	L08	PI5C3309LEX
TSSOP	L08	PI6C2405A-1HLE
TSSOP	L08	PI6C2405A-1HLEX
TSSOP	L08	PI6C2405A-1HLIE
TSSOP	L08	PI6C2405A-1HLIEX
TSSOP	L08	PI6C2405A-1LE
TSSOP	L08	PI6C2405A-1LEX
TSSOP	L08	PI6C3622-1LE
TSSOP	L08	PI6C3622-1LE
TSSOP	L08	PI6C3622-1LEX
TSSOP	L08	PI6C3622-1LEX
TSSOP	L08	PI6CV2304LE
TSSOP	L08	PI6CV2304LEX
TSSOP	L08	PI6CV304LE
TSSOP	L08	PI6CV304LEX
TSSOP	L16	PI3B3251LE
TSSOP	L16	PI3B3251LEX
TSSOP	L16	PI3B3253LE
TSSOP	L16	PI3B3253LEX
TSSOP	L16	PI3B3257LE
TSSOP	L16	PI3B3257LEX
TSSOP	L16	PI3CH281LE
TSSOP	L16	PI3CH281LEX
TSSOP	L16	PI3CH360LE
TSSOP	L16	PI3CH360LEX
TSSOP	L16	PI3CH401LE
TSSOP	L16	PI3CH401LEX
TSSOP	L16	PI3CH480LE
TSSOP	L16	PI3CH480LEX
TSSOP	L16	PI3DBV14LE
TSSOP	L16	PI3DBV14LEX
TSSOP	L16	PI3L100LE
TSSOP	L16	PI3L100LEX
TSSOP	L16	PI3L110LE
TSSOP	L16	PI3L110LEX
TSSOP	L16	PI3USB14-ALE
TSSOP	L16	PI3USB14-ALE
TSSOP	L16	PI3USB14-ALEX
TSSOP	L16	PI3USB14-ALEX
TSSOP	L16	PI3USB14LE
TSSOP	L16	PI3USB14LEX
TSSOP	L16	PI3USB20LE
TSSOP	L16	PI3USB20LEX
TSSOP	L16	PI3V312LE
TSSOP	L16	PI3V312LEX
TSSOP	L16	PI49FCT20802LE
TSSOP	L16	PI49FCT20802LEX
TSSOP	L16	PI49FCT20803LE
TSSOP	L16	PI49FCT20803LEX
TSSOP	L16	PI49FCT32802LE
TSSOP	L16	PI49FCT32802LEX
TSSOP	L16	PI49FCT32803LE

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
TSSOP	L16	PI49FCT32803LEX
TSSOP	L16	PI49FCT3802LE
TSSOP	L16	PI49FCT3802LEX
TSSOP	L16	PI49FCT3803LE
TSSOP	L16	PI49FCT3803LEX
TSSOP	L16	PI5C3253CLE
TSSOP	L16	PI5C3253CLEX
TSSOP	L16	PI5C3253LE
TSSOP	L16	PI5C3253LEX
TSSOP	L16	PI5C3257LE
TSSOP	L16	PI5C3257LEX
TSSOP	L16	PI5L200LE
TSSOP	L16	PI5L200LEX
TSSOP	L16	PI6C10806ALE
TSSOP	L16	PI6C10806ALE
TSSOP	L16	PI6C10806ALEX
TSSOP	L16	PI6C10806ALEX
TSSOP	L16	PI6C10806BLE
TSSOP	L16	PI6C10806BLEX
TSSOP	L16	PI6C10806LE
TSSOP	L16	PI6C10806LEX
TSSOP	L16	PI6C185-01BLE
TSSOP	L16	PI6C185-01BLEX
TSSOP	L16	PI6C185-01LE
TSSOP	L16	PI6C185-01LEX
TSSOP	L16	PI6C2408-1HLE
TSSOP	L16	PI6C2408-1HLEX
TSSOP	L16	PI6C2408-1LE
TSSOP	L16	PI6C2408-1LEX
TSSOP	L16	PI6C2408-1LIE
TSSOP	L16	PI6C2408-1LIEX
TSSOP	L16	PI6C2408-4LE
TSSOP	L16	PI6C2408-4LEX
TSSOP	L16	PI6C2409-1HLE
TSSOP	L16	PI6C2409-1HLEX
TSSOP	L16	PI6C2409-1HLIE
TSSOP	L16	PI6C2409-1HLIEX
TSSOP	L16	PI6C2409-1LIE
TSSOP	L16	PI6C2409-1LIEX
TSSOP	L16	PI6C557-03LE
TSSOP	L16	PI6C557-03LEX
TSSOP	L16	PI6C557-10LE
TSSOP	L16	PI6C557-10LE
TSSOP	L16	PI6C557-10LEX
TSSOP	L16	PI6C557-10LEX
TSSOP	L16	PI6C6612LE
TSSOP	L16	PI6C6612LEX
TSSOP	L16	PI6CX231BLE
TSSOP	L16	PI6CX231BLE+CK
TSSOP	L16	PI6CX231BLE+CKX
TSSOP	L16	PI6CX231BLEX
TSSOP	L16	PI6CX300LE
TSSOP	L16	PI6CX300LEX

Pericom PCN #10-01, Potential Packages & Part Numbers for Assembly at CJ

Package Type	Pkg Code & Lead Count	Pericom Part Number
TSSOP	L16	PI90LV022LE
TSSOP	L16	PI90LV022LEX
TSSOP	L16	PI90LV031ALE
TSSOP	L16	PI90LV031ALEX
TSSOP	L16	PI90LV032ALE
TSSOP	L16	PI90LV032ALEX
TSSOP	L16	PI90LV047ALE
TSSOP	L16	PI90LV047ALEX
TSSOP	L16	PI90LV048ALE
TSSOP	L16	PI90LV048ALEX
TSSOP	L16	PI90LVB022LE
TSSOP	L16	PI90LVB022LEX
TSSOP	L16	PI90LVT048ALE
TSSOP	L16	PI90LVT048ALEX
MSOP	U08	PI3C3305UEX
MSOP	U08	PI3C3306UEX
MSOP	U08	PI3VT3306UEX
MSOP	U08	PI5A127UEX
MSOP	U08	PI5C3305UEX
MSOP	U08	PI5C3306UEX
MSOP	U08	PI5C3309UEX
MSOP	U08	PI74STX2G4245UEX
MSOP	U08	PI90LV017AUEX
MSOP	U08	PI90LV018AUEX
MSOP	U08	PI90LV027AUEX
MSOP	U08	PI90LV028AUEX
MSOP	U08	PI90LV179UEX
MSOP	U08	PI90LV179UEX
MSOP	U08	PI90LV9637UEX
MSOP	U08	PI90LV9637UX
MSOP	U08	PI90LVB010UEX
MSOP	U08	PS320CUAEX
MSOP	U08	PS323CUAEX
SC70	C06	PI5A3157CEX
SC70	C06	PI5A4599ACEX
SC70	C06	PI7AT04CEX
TDFN	ZE10	PI3USB221ZEE
TDFN	ZE10	PI3USB221ZEEX