



## Product Change Notification

**Document #:** PCN400626-01  
**Change Title:** Cortina Systems, LXT971 BGA Package, Manufacturing Site, PCN400626-01, FYI  
**Revision Date:** 28 April 2009

### Type of Change Notification:

Manufacturing Site Change - FYI

### Key Characteristics of the Change:

The primary country of origin will change from Korea to Malaysia for the LXT971 BGA package covered by this PCN

### Forecasted Key Milestones:

Samples from new assembly site available:	Available Now
In process qualification report (500 temp cycles):	Available Now
Full qualification report:	Available Now
Last planned ship dates for Korea COO product (per current demand FC)	15 Dec 2008

### Description of Change to the Customer:

**Revision 01 - Due to a drop off in demand for BGA packaging on the LXT971 family, Cortina has elected to suspend our plans to qualify China as an alternate assembly site. Our new primary source of ASE Malaysia is fully qualified and we have begun production shipments. Qualification data is available upon request. Should the need to qualify an additional 971 BGA site arise, it will be covered by a new PCN.**

Original Release - Cortina Systems is in process of qualifying new assembly sites for many of our higher volume package types. This PCN covers the LXT971 64 Lead BGA package. The country of origin for the new assembly site will be Malaysia and or China.

The "Last planned ship dates for Korea COO product (per current demand FC)" is determined by the

projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the new materials after this date, Cortina Systems will continue to ship and customers may continue to receive Korea COO materials until the current inventory has been depleted. Please note that in the case of a significant increase in demand, shipments from the newly qualified assembly site may occur before the planned date.

## Customer Impact of Change and Recommended Action:

This change has no impact on form, fit, functionality, customer handling, manufacturability, or product quality. Cortina Systems does not anticipate impact to any customer applications. Additionally, there will be no change to Product Code and/or MM#.

Please contact your local Cortina Sales Representative for further information regarding this product.

## Products Affected / Cortina Systems Ordering Codes:

Affected Product Code	Affected MM#	Affected Package Type	Affected Lead Count	Affected Media Type
FLLXT971ABC.A4-834103	834103	BGA	64	TRAY
FLLXT971ABE.A4-834104	834104	BGA	64	TRAY
FLLXT971ABC.A4-834926	834926	BGA	64	T&R
FLLXT971ABE.A4-835080	835080	BGA	64	T&R
ELLXT971ABC.A4-870477	870477	BGA	64	TRAY
ELLXT971ABC.A4-870478	870478	BGA	64	T&R
ELLXT971ABE.A4-870479	870479	BGA	64	TRAY
ELLXT971ABE.A4-870480	870480	BGA	64	T&R

## Reference Documents / Attachments:

## Revision History

Revision Date:	Reason:
July 7, 2008	Original Release
28 April 2009	Suspension of qualifying China Manufacturing Facility

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