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PRODUCT TERMINATION NOTIFICATION

PCN: PCN115038

Date: April 15, 2011

Subject: May 2011 Product Obsolescence Notification

To: PCN ADMIN
CYPRESS
pcn_admin@cypress.com

Product Obsolescence Information:

Cypress announces the obsolescence of select products from its portfolio. A bi-annual review of the Cypress product portfolio results in the business decision to discontinue certain product offerings. The attached listing contains two types of obsolete products:

1. Prune: an obsolete product that will be replaced by a functional, drop-in replacement. A drop-in replacement is defined as a product that is pin-to-pin and function/feature compatible with the obsolete product.
2. End-of-Life (EOL): a product that may be replaced by a closest substitute where possible. A closest substitute is a product recommended as the next best alternative (i.e., no drop-in replacement available for the EOL product), and one that may have certain functions/features that are identical to the EOL product. In some cases, the closest substitute may be the EOL product offered in a different package configuration. Please note that board re-design may be required.

Last Time Buy (LTB) and Last Time Ship (LTS) dates are also provided for each product. The LTB date denotes the last day on which orders will be accepted; these orders may be scheduled for shipment through the LTS date provided.

Part Numbers Affected:

Please see attached table (233 part numbers)

Please note the following special conditions on eleven (11) devices, which have an asterisk in the "Description" column:

Note-1: Replacement products are on Sample lifecycle

Note-2: These Optical Navigation System (ONS) devices will be replaced with a form, fit, and function equivalent device. These replacement products will contain the same product die as the current products, but employ a different packaging technology. Qualification samples of this new product will be available in October, 2011. Cypress will have sufficient inventory on hand to service customer needs through Q2, 2012.

Customer Part Numbers Affected:

Affected Parts: Not Applicable

Qualification Status:

Replacement devices have been previously qualified, unless specifically noted.

Sample Status:

Samples of replacement and substitute products shown in the attachment are available. Please contact your local sales representative to place sample requests.

Approximate Implementation Date:

This change is effective with this notification. See attached listing for specified Last Time Buy and Last Time Ship dates by device.

Response Required:

No response required. Please contact your local sales representative if you need assistance with replacement product options.

For additional information regarding this notice, contact the personnel listed in the table below, your local sales representative, or the PCN Administrator at pcn_adm@cypress.com.

Contact	Country	Phone Number	Email	Family of Parts
Shruti Chandrasekhar	U.S.	408/545-7628	shtc@cypress.com	SYNC SRAMS
Padamdeep Singh	India	+9180 67073108	pdds@cypress.com	Clocks and Buffers
Amol Karmarkar	India	+9180 67073280	kao@cypress.com	ASYNCRAMS
Grant Hulse	U.S.	408/232-4434	gran@cypress.com	Non-Volatile SRAMS
Sriram Vasudevan	India	+9180 67073366	vasu@cypress.com	FIFO's/Dual-Port SRAM
Nikhil Bagri	India	+9180 67073387	nfb@cypress.com	Automotive
Gavin Hesse	U.S.	425/787-4835	gvh@cypress.com	PowerPSoC & EZ-Color
Naveen Srinivasan	India	+9144 66775527	nvns@cypress.com	PLDs/PHYs/Video PHYs
Sanjaya Dharmasena	U.S.	408/545-7548	sjrd@cypress.com	Wireless/RF/Low Speed Peripherals
Vikas Dhurka	U.S.	408/545-7661	vrd@cypress.com	West Bridge/High Speed Peripherals/Hubs/MoBL Dualport
Diptesh Nandi	India	+9180 67073325	npd@cypress.com	Programmable System on Chip
Jessy Allan	India	+9180 67073159	yva@cypress.com	Capsense
Chitiz Mathema	U.S.	425/787-4483	cit@cypress.com	TrueTouch
Duker Dapper	U.S.	408/545-7728	sd@cypress.com	Laser Navigation Sensors

Sincerely,

Cypress PCN Administration