

ON Semiconductor
Formerly a Division of Motorola



Subject: Motorola PRODUCT BULLETIN 4593

TITLE: SECTOR MATERIALS ORGANIZATION (SMO) CLOSURE (PART 5 OF 8)

EFFECTIVE DATE: 05-APR-99

AFFECTED CHANGE CATEGORIES

AFFECTED PRODUCT DIVISIONS

GENERAL PURPOSE PRO POWER PRODUCTS DIV OPTO SIGNAL DIV

ADDITIONAL RELIABILITY DATA: None

Ref:

SAMPLES: No

Ref:

For any questions concerning this notification:

REFERENCE:ED BRZEZINSKI

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MOTOROLA CONSIDERS THIS CHANGE APPROVED UNLESS SPECIFIC CONDITIONS OF ACCEPTANCE ARE PROVIDED IN WRITING. TO DO SO, CONTACT YOUR LOCAL MOTOROLA SALES OFFICE.

GPCN FORMAT: CUSTOMER

DO NOT REPLY TO THIS MESSAGE.

PRODUCT BULLETIN

ISSUE DATE: 10-Apr-1999

NOTIFICATION #:4593

EFFECTIVE DATE: 05-Apr-1999

ISSUING DIVISION:PHX-PPD

DESCRIPTION AND PURPOSE

*****ATTENTION*****

This Product Bulletin (PB) is part of eight PBs covering the Sector Materials Organization Closure. This was originally intended to be released on one PB, but due to size limitations, it had to be divided by technology codes. Some customers may receive what appears to be the same PB multiple times, but the device list will be different on each PB: 4575, 4590, 4591, 4592, 4593, 4594, 4595 and 4596.

Motorola Semiconductor Products Sector is currently going through realignment of its manufacturing resources. The Silicon Materials Organization (SMO) in Phoenix, Arizona, originally opened in 1958, and is currently scheduled to be closed by the end of June, 1999. Silicon wafers currently provided by this facility will transfer to previously qualified sources or to Mitsubishi Silicon America's (MSA) production facility at its headquarters in Salem, Oregon. MSA, one of the top six global silicon materials suppliers, was chosen for its global technological and logistic capabilities. MSA has been an approved silicon supplier to Motorola for over 5 years. The transfer will occur after significant technology transfer and Motorola internal evaluation and qualification. This qualification process has been designed to help make the transfer seamless to our customers.

FILE FORMAT: ASCII TEXT

FONT - Courier

SIZE - 12 Point

LINE - 70 characters/line

PAGE - 55 lines/page

PAGEBREAK CHARACTER - ^L (Control L)

AFFECTED DEVICE LIST (WITHOUT SPECIALS)

CH74LS04D	CH74LS04DR2	ENG-CHG-LS244M	FZ74LS00D
FZ74LS00DR2	FZ74LS125AD	FZ74LS125ADR2	FZ74LS32D
FZ74LS32DR2	JSN74LS02W	JSN74LS04W	JSN74LS107AW
JSN74LS244W	JSN74LS367AW	MC1648D	MC1648DR2
MC1648FN	MC1648FNR2	MC1648L	MC1648M
MC1648ML1	MC1648ML2	MC1648P	MC1650L
MC1651L	MC1658D	MC1658DR2	MC1658FN
MC1658FNR2	MC1658L	MC1658M	MC1658ML1
MC1658P	MC1660L	MC1662L	MC1670L
MC1672L	MC1692L	MC4044DR2	MCW1648
MCW1650	MCW1658	MCW1692	MCW74LS00
MCW74LS02	MCW74LS04	MCW74LS08	MCW74LS109A
MCW74LS123	MCW74LS132	MCW74LS151	MCW74LS163A
MCW74LS164	MCW74LS165	MCW74LS174	MCW74LS175
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MCW74LS393	MCW74LS569A	MCW74LS74A	MCW74LS75
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