Product Change Notice

68060 Now MC Status with New E41J Mask

Motorola will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact your local Motorola Sales Office.

Issue Date	Effective Date	Notification #
24-FEB-1999	04-JUN-1999	4460

Affected Change Categories	Affected Product Divisions	
Wafer Process, Design Change	Networking Systems	
Additional Reliability Data	Samples	
None	Contact your local Motorola Sales Office	

For any questions concerning this notification:

Contact: Mike Wilson **Phone:** 512-895-2151

Description and Purpose

Motorola is pleased to announce a new mask for the for the MC68060 product in the MOS11 wafer fab at the Motorola Oak Hill site, Austin, Texas. The new MOS11 mask set, E41J, will replace the G65V mask set currently manufactured in the MOS11 wafer fab. The E41J mask is a shrink of the G65V mask set.

Motorola is also pleased to announce that the status of the 68060 is now upgraded from XC status to MC status.

Qualification Plan

See Reliability Data Summary

Reliability Data Summary

Block text

Electrical Characteristic Summary

No change in electrical performance

Changed Part Identification

New marking: E41J mask set identification instead of G65V, no revision suffix will follow the speed indicator, and MC status will be marked instead of XC.

Sample Availability

Samples are available under part number XC68060RC50C. Samples will be limited to 10 Per

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Customer. To order samples, please contact your local Motorola Sales Office. .

Affected Device List (Without Specials)

PC68060RC66C	SC414312RC60	SC414313RC50	SC414329RC60A
SC414341RC66	SPAK060RC50A	XC68060RC50	XC68060RC50A
XC68060RC50C	XC68060RC60A	XC68060RCA	XC68060RCB
XC68060RCC	XC68060RCQ		

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