



BCM

Product Change Notice

PCN Type : Hardware BIOS/Firmware Test Driver Others Page: 1 of 1

PCN Number: 70461-H1-005			Revision: A	Issued Date: 10/5/2009
Drawing Number	OLD—REV.--NEW	TITLE		MODEL
70461-001	2.2 2.3	PWA		MX945GME
70461-001	2.0 2.0	PWB		MX945GME
70461-002	2.2 2.3	BOM/ AVL		MX945GME

REASON:
 Some motherboards exhibit a lock-up issue with Pentium Dual Core series CPU when using lower wattage power supplies approaching the minimum recommended power budget. The below change adds more margin to the motherboard power circuitry.

DESCRIPTION OF CHANGE:
 1. Change R55 and R57 from 0 ohm to 1 ohm (1%, 1/10W, 0603).
 2. Change R401 and R402 from 1 ohm to 0 ohm (1%, 1/10W, 0603).

SPECIAL INSTRUCTIONS:
 None

CLASS OF CHANGE	AFFECTED BY THIS CHANGE			PARTS DISPOSITION	REWORK	USE AS	SCRAP	EFFECTIVITY
X A-MANDATORY	X REC INSPECTION	TEST EQUIP.	NEW ORDER	X				DATE: OR LOT: 0943 OR SERIAL No.:_____
B-RECORD	TEST PROCEDURES	TOOLING	IN PROCESS	X				
C-DEVIATION	X MFG. RWK. INSTR.		FINISHED GOODS	X				

Project Control Number: 70461-H1-005				CUSTOMER		X	
				RMA	X		

Originator: Ming Lin Department: R&D Phone: 949-470-1888 Ext. 255 Date: 10/5/2009

Department	Signatures	Date	Department	Signatures	Date
PROJECT ENGINEER	Ming Lin	10/5/2009	ACCOUNT MANAGER	Jennifer M	10/5/2009
R&D MANAGER	Laurent L	10/5/2009			