



December 14, 1994

Dear Customer:

Effective January 1, 1995, Altera will institute a new marking procedure on 240- and 304-pin Power Quad 2 packages. These changes are only aesthetic in nature and do not affect the functionality of the devices.

Figure 1 illustrates the new mark that will appear on 240-pin RQFP and 304-pin RQFP packages after January 1, 1995. The relevant device information will appear in larger characters in the center of the device with black heat-cured ink. This mark is identical to the one already implemented on Altera's 208-pin RQFP devices.

Figure 2 illustrates the current mark that appears on 240-pin RQFP and 304-pin RQFP packages. The Altera logo, FLEX family name, part number, and date code are all marked on the perimeter of the device with UV-cured white ink.

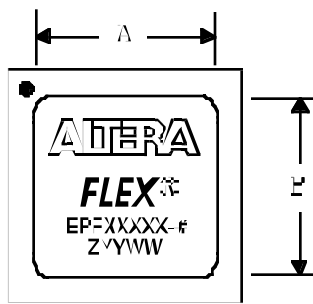


Figure 1: New Mark

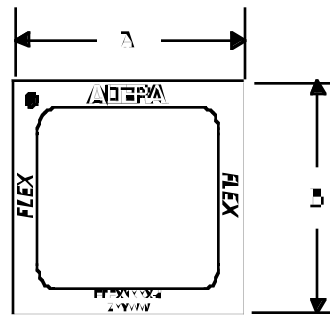


Figure 2: Old Mark



Devices that will use the new marking procedure are:

EPF81188RC240-3
EPF81188RC240-2
EPF81188RI240-3
EPF81188ARC240-6
EPF81188ARC240-5
EPF81188ARC240-4
EPF81188ARC240-3
EPF81188ARC240-2
EPF81500RC304-3
EPF81500RC304-2

All subsequent device introductions in Power Quad 2 packages will utilize the new marking procedure.

Please take appropriate measures to inform your incoming inspection operation of these marking changes.

Your cooperation is greatly appreciated.

Sincerely,

John Latimer
Quality Systems Engineer