



23 June 2005

PCN Number: 0509

PCN Change Level: Major

Subject: Change in Plating Thickness for PQFP, TQFP, and VQFP Matte Tin (Sn) Packages Built at Amkor

Dear Purchasing,

This notice is to inform you that the plating thickness range for matte tin packages built at Amkor will change from the current specification of 300-600  $\mu$ " to 400-700  $\mu$ ". All PQFP, VQFP, and TQFP RoHS compliant material built at Amkor locations in the Philippines and Korea with a date code 0528 or later will be within the new plating thickness range. This change is being implemented based on current industry practices regarding tin whisker mitigation. Qualification data is available upon request.

If there are any questions, please contact Actel's Corporate Applications Engineering at [tech@actel.com](mailto:tech@actel.com).

Regards,

Actel