

November 10, 2010

CN-111010

## Customer Notification

### Tin Lead Plating Phase Out for Leadframe Products

Dear Valued Customer:

This notification is for the purpose of informing you that our supplier, Amkor Korea, will phase out all Tin Lead plating by the end of 2010 for leadframe based products listed below. All parts affected by this notification will now be assembled using Matte Tin plating.

#### Purpose

The purpose of the change at our supplier is to standardize their process to the Pb-free industry trend and in alignment with decreasing Tin Lead customer demand. This standardization will bring them in line with green environment (Pb-free) initiatives, eliminate a low efficiency process and provide better, more stable quality and service.

#### Product Affected

M21012-12	M28945-33	M28927-29
CX28331-18	M28331-34	CX28332-18
M28332-34	CX28333-18	M28333-34

#### Change Schedule

The affected products will begin to ship in January 2011.

#### Method to identify parts

The part date code will start with 11xx.

#### Customer Impact

No customer impact is anticipated with this notification; Amkor has performed backward compatibility testing to assure that parts assembled with Matte Tin finish will pass solderability tests using the Tin Lead eutectic solder reflow profile.

We are confident this notification will allow Mindspeed Technologies to maintain its high standards for quality and reliability. If, at any time, you have a need for further information, please contact your local Sales Representative.

Lack of acknowledgement of this notification within 30 days constitutes acceptance of the change. After acknowledgement, lack of additional response within the 45 day review period constitutes acceptance of the change.

