

March 30, 2011

CN-033011

## Customer Notification QFN Package Material Change PCN

Dear Valued Customer:

This notification is for the purpose of informing you of a change to the bonding wire material used in the QFN packaged products assembled at ASE in Malaysia that are listed below.

### Purpose

For the products listed below, Mindspeed currently uses gold wire. To assure supply, Mindspeed is converting these products to copper wire as described below:

	<u>Current</u>	<u>New</u>
Wire material	Au	Pd plated Cu
Wire diameter	25um	20um
Wire manufacture	Tanaka	Nippon

The affected part numbers are:

M02087G-12	M02095G-12	M02098G-13	M08886G-13
M02090G-14	M02096G-12	M07860G-13	

### Change Schedule

Customers can begin receiving product with these changes after July 1, 2011.

### Method to identify parts

Production products manufactured by ASE in Malaysia with date code 1124 or greater will have copper wire. Country of origin is also identified on the product.

### Customer Impact

No customer impact is anticipated with this change. Qualification reports will be available upon request.

We are confident this change will allow Mindspeed Technologies to maintain its high standards for quality and reliability. We will be managing this change very closely to ensure minimum disruption to our customers. If, at any time, you have a need for further information, please contact your local Sales Representative.

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The indicated Customer Notification letter was received and acknowledged by the undersigned authority.

Name: \_\_\_\_\_  
Signature \_\_\_\_\_ Print \_\_\_\_\_

Company: \_\_\_\_\_  
Name \_\_\_\_\_ Location \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Comments/additional requests: \_\_\_\_\_

Thank you for your attention on this matter.

Please return the acknowledgment form to the attention of Dan McCarville at Mindspeed Technologies Inc., 4000 MacArthur Blvd, Newport Beach, Ca, 92660;  
daniel.mccarville@mindspeed.com.