



## **CUSTOMER ADVISORY ADDITIONAL ASSEMBLY LOCATION**

Altera plans to add Shinko's assembly location in Arai, Japan to its qualified list. Shinko has been selected because of their excellent assembly performance and their ability to accommodate Altera's high-volume capacity requirements. Shinko will manufacture BGA and FineLine BGA™ packages for Altera. Existing products are not affected by this factory introduction. Shinko is being used to expand Altera's product offerings in the BGA and FineLine BGA™ packages.

Initial product offerings from Shinko will be the EP20K200EF484, EP20K200EF672, and EP20K300EF672.

Shinko-assembled products have the country of origin, "Japan", marked on the topside of the device. Shinko-assembled units are scheduled to begin shipping after May 15, 2000.

For more information, please contact your local Altera sales representative.

Qualification information will be available May 2000. Please contact Altera's Customer Quality Engineering Manager at (408) 544-7563 for more details