



PROCESS CHANGE NOTIFICATION PCN0410

ADDITIONAL ASSEMBLY, TEST, and FGI LOCATION

Change Description:

Altera is adding the TSMC/ASE Taiwan joint venture line as a new flip-chip assembly site.

Reason For Change:

Altera has established a partnership with TSMC/ASE Taiwan as a strategic manufacturing partner to assemble flip-chip devices. Products will be assembled, tested, and shipped from this site. TSMC/ASE Taiwan has been selected because they have demonstrated manufacturing excellence and the ability to accommodate Altera's high-volume capacity requirements.

Products Affected:

The initial product offering from TSMC/ASE Taiwan will be the Stratix® EP1S25F780.

Additional products will be added in the future.

Product Traceability and Transition Dates:

Products shipped from TSMC/ASE Taiwan will have the country of origin "Taiwan" marked on the device package. Devices assembled, tested, and shipped from TSMC/ASE Taiwan can be distinguished by the second character (X) of the Altera date code which is marked on the top side of the device package and bar code labels on the packing boxes.

The second character (X) will be marked with "G".

Topside Date Code
A X β Z $\alpha\alpha$ YYWWT

The first product is scheduled to start shipping from TSMC/ASE Taiwan after 21 September, 2004.

Contact:

For more information, please contact Willy Horia at whoria@altera.com or (408) 544-7821.