



## PRODUCT DISCONTINUANCE NOTIFICATION PDN0706 Rev 2

### Change Description:

Altera will be discontinuing the APEX™ 20K, APEX II, FLEX® 8000, MAX® 9000, and Excalibur™ ordering codes listed in Table 1.

### Reason for Change:

These products utilize packages that are being phased out of volume production.

### Key Obsolescence Dates:

Date for last order acceptance: February 20, 2008  
Date for last Altera shipments: August 20, 2008

### Contact:

Please contact your local Altera sales representative if you require additional information regarding this discontinuance.

**Table 1: Discontinued Product Ordering Codes**

Discontinued Ordering Code	Replacement Information
EP20K200RC208-1V	Cyclone® series FPGAs
EP20K200RC208-2	Cyclone series FPGAs
EP20K200RC208-3	Cyclone series FPGAs
EP20K200RC208-3V	Cyclone series FPGAs
EP20K200RC240-1	Cyclone series FPGAs
EP20K200RC240-1N	Cyclone series FPGAs
EP20K200RC240-2	Cyclone series FPGAs
EP20K200RC240-3	Cyclone series FPGAs
EP20K200RC240-3V	Cyclone series FPGAs
EP20K200RI240-2	Cyclone series FPGAs
EP2A15B724C7	Stratix® or Cyclone series FPGAs
EP2A15B724C8	Stratix or Cyclone series FPGAs
EP2A15B724C9	Stratix or Cyclone series FPGAs
EP2A40B724C7	Stratix or Cyclone series FPGAs

**Table 1: Discontinued Product Ordering Codes (continued)**

<b>Discontinued Ordering Code</b>	<b>Replacement Information</b>
EP2A40B724C8	Stratix or Cyclone series FPGAs
EP2A40B724C9	Stratix or Cyclone series FPGAs
EP2A40B724I8	Stratix or Cyclone series FPGAs
EP2A70B724C7	Stratix or Cyclone series FPGAs
EP2A70B724C8	Stratix or Cyclone series FPGAs
EP2A70B724C9	Stratix or Cyclone series FPGAs
EPF81188ARC240-2	Cyclone series FPGAs
EPF81188ARC240-3	Cyclone series FPGAs
EPF81188ARC240-4	Cyclone series FPGAs
EPF81188ARI240-4	Cyclone series FPGAs
EPF81500ARC240-2	Cyclone series FPGAs
EPF81500ARC240-3	Cyclone series FPGAs
EPF81500ARC240-4	Cyclone series FPGAs
EPF81500ARI240-3	Cyclone series FPGAs
EPF81500ARC304-2	Cyclone series FPGAs
EPF81500ARC304-3	Cyclone series FPGAs
EPF81500ARC304-4	Cyclone series FPGAs
EPF8820ARC208-2	Cyclone series FPGAs
EPF8820ARC208-3	Cyclone series FPGAs
EPF8820ARC208-4	Cyclone series FPGAs
EPM9320RC208-15	EPM570M256C5N
EPM9320RC208-20	EPM570M256C5N
EPM9320RI208-20	EPM570M256I5N
EPM9400RC208-15	EPM570M256C5N
EPM9400RC208-20	EPM570M256C5N
EPM9400RC240-15	EPM570M256C5N
EPM9400RC240-20	EPM570M256C5N
EPM9560RC208-15	EPM1270M256C5N
EPM9560RC208-20	EPM1270M256C5N
EPM9560RI208-20	EPM1270M256I5N
EPM9560RC304-15	EPM1270M256 or EPM2210F324
EPM9560RI304-20	EPM1270M256 or EPM2210F324
EPXA10F1020C1	None
EPXA10F1020C2	None
EPXA10F1020C3	None
EPXA4F1020C1	None
EPXA4F1020C2	None
EPXA4F1020C3	None

**Table 2: Revision History**

<b>Date</b>	<b>Rev</b>	<b>Description</b>
02/09/2007	1	Initial Release
02/26/2007	2	EP2A15B724C7 was listed twice as a discontinued ordering code. The later one had a typo and was corrected to read EP2A40B724C7.