

## **Tektronix Color Printers – Ready for the Year 2000**

## Background

The ability of computer systems to operate through the Year 2000 and beyond is a major concern to MIS directors and other computer users as the year date change from 1999 to 2000 approaches.

Because of limited memory availability at the time, most older data processing and other computer systems were designed to store, process, and display only the last two digits of a year date. Thus, the Year "1996" was usually stored or encoded in computer memory as "96" and subsequent operations assumed the century date to be "19". Many computer systems will fail to operate, or will operate incorrectly, or will produce ambiguous results, after the rollover to the Year 2000.

Consequently, there is an enormous industry and government effort underway to determine which software and systems will not be affected by the rollover, and which will need to be upgraded or replaced.

## **Tektronix Certification**

Tektronix Color Printer & Imaging Division's Quality Assurance group has reviewed each of the following products, including related software, firmware and accessories furnished by Tektronix, and has determined that they are ready for the Year 2000. Older Tektronix printers and their associated software do not employ chronological time nor rely upon human dates. Newer Tektronix Phaser printers do use chronological time and have been designed to be Year 2000 ready. This means that both older and newer Tektronix printers will operate free from date errors resulting from the Year 2000 rollover. Tektronix Phaser printers and solutions will therefore continue to provide the same high quality and reliability you have come to expect from Tektronix products as we enter the 21st century.

The chart on the following page documents each product as related to Year 2000. If you have further questions regarding Year 2000 and Tektronix products, please contact:

Tektronix, Inc. Certification and Compliance Center P.O. Box 500, M/S 50-253 Beaverton, OR 97077-0001 e-mail: compcert@tek.com

Sincerely,

Andy Davidson Product Marketing Manager Tektronix, Color Printing & Imaging Division

Product Names	Model Numbers	Versions, Releases	Chronologically Aware?	2000 Ready ?
Phaser <sup>®</sup> 140	4686	All	No	Yes
Phaser II, 200, 220, 240	4694, 4681	All	No	Yes
Phaser IIIPXi, 300i, 300X, 380	4698, 4699, Z380	All	No	Yes
Phaser 340, 350	Z340, Z350	All	No	Yes
Phaser 360	Z360	All	Firmware	Yes with manual interven tion*
Phaser IISD, SDX, 440, 450	4684, 4685, Z450	All	No	Yes
Phaser 480, 480X	4688	All	No	Yes
Phaser 540, 550, 560	4676, Z550, Z560	All	No	Yes
Phaser 600	Z600	All	No	Yes
Phaser 740, 740L	Z740, Z740L	All	Firmware	Yes
Phaser 780	Z780	All	Firmware	Yes
Phaser 840	Z840	All	Firmware	Yes
Phaser Copystation	4540	All	No	Yes
Tektronix printer drivers , PhaserShare Software , PhaserPrint <sup>™</sup> Software	N/A	All	No**	Yes
PhaserPool™ Software	ZPOOL	All	Software	Yes
4511A	4511A	All	No	Yes
ColorQuick	4695, 4696, 4697	All	No	Yes
4693D, DX, PX, PXi	4693	All	No	Yes

\* Additional information about the Phaser 360 color printer and compliance with the Year 2000 date change can be found at http://www.tek.com/Color\_Printers/products/360/360\_Y2K.html

\*\* Tektronix printer drivers, PhaserShare Software and PhaserPrint<sup>™</sup> Software are dependent on the underlying operating system for date and time information. Please consult your operating system vendor if you have further questions.