

EXHIBIT 21

SUBSIDIARIES OF TEKTRONIX, INC.

Name of Subsidiary and Jurisdiction in Which Organized	Percentage of Voting Securities Owned by Immediate Parent
Tektronix Ges.m.b.H. (Austria)	100%
Tektronix GmbH (Germany)	100
Tektronix Canada Inc. (Canada)	100
Tektronix Australia Pty. Limited (Australia)	100
Tektronix S.A.(France)	100
Tektronix N.V. (Belgium)	100
Tektronix, S.A. de C.V. (Mexico)	100
Tektronix A/S (Denmark)	100
Tektronix S.p.A. (Italy)	100
Tektronix Norge A/S (Norway)	100
Tektronix AB (Sweden)	100
Tektronix Oy (Finland)	100
Tektronix Industria e Comercio Ltda. (Brazil)	100
Tektronix Holland N.V. (The Netherlands)	100
Tektronix International A.G. (Switzerland)	100
Tektronix Distribution Europe B.V. (The Netherlands)	100
Tektronix Polska Sp. z o.o. (Poland)	100
Tektronix U.K. Limited (United Kingdom)	100
Tektronix U.K. Holdings Limited (United Kingdom)	100
Tektronix Espanola, S.A. (Spain)	100
GVG Japan, Ltd. (Japan)	100
Tektronix Foreign Sales Corporation (Guam)	100
Tektronix Hong Kong Limited (Hong Kong)	100
Tektronix Electronics (China) Co., Ltd. (China)	100
Tektronix Taiwan, Ltd. (Taiwan)	100
Tektronix Southeast Asia Pte Ltd (Singapore)	100
Tektronix Engineering Development (India) Limited (India)	100
Tektronix Korea, Ltd. (Korea)	100
Tektronix Development Company (Oregon)	100
Tektronix International, Inc. (Oregon)	100
Tektronix Federal Systems, Inc. (Oregon)	100
Tektronix Funding Corporation (Oregon)	100
Tektronix Asia, Ltd. (Oregon)	100
Tektronix Export, Inc.(Oregon)	100
Tektronix (Yangzhong) Co., Ltd. (China)	100
Tektronix Color Printing (Malaysia) Sdn. Bhd. (Malaysia)	100
Tektronix Berlin GmbH & Co., KG (Germany)	100
Tektronix Berlin Verwaltungs GmbH (Germany)	100
Tektronix Padova S.p.A. (Italy)	100
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Subsidiaries - Less than 100% Ownership (Parent Company/Oregon Corp. listed above):	
Tektronix (India) Limited (India)	95
Sony/Tektronix Corporation (Japan)	50
MaxTek Components Corporation (U.S.)	50

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EXHIBIT 21 (May 1998)

SUBSIDIARIES OF TEKTRONIX, INC.

<TABLE>  
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Name of Subsidiary and Jurisdiction in Which Organized	Percentage of Voting Securities Owned by Immediate Parent
<S>	<C>
Tektronix Ges.m.b.H. (Austria)	100%
Tektronix GmbH (Germany)	100
Tektronix Canada Inc. (Canada)	100
Tektronix Australia Pty. Limited (Australia)	100
Tektronix S.A. (France)	100
Tektronix N.V. (Belgium)	100
Tektronix, S.A. de C.V. (Mexico)	100
Tektronix A/S (Denmark)	100
Tektronix S.p.A. (Italy)	100
Tektronix Norge A/S (Norway)	100
Tektronix AB (Sweden)	100
Tektronix Oy (Finland)	100
Tektronix Industria e Comercio Ltda. (Brazil)	100
Tektronix Holland N.V. (The Netherlands)	100
Tektronix International A.G. (Switzerland)	100
Tektronix Distribution Europe B.V. (The Netherlands)	100
Tektronix Polska Sp. z o.o. (Poland)	100
Tektronix U.K. Limited (United Kingdom)	100
Tektronix U.K. Holdings Limited (United Kingdom)	100
Tektronix U.K. Development Centre Limited (United Kingdom)	100
Tektronix Espanola, S.A. (Spain)	100
GVG Japan, Ltd. (Japan)	100
Tektronix Foreign Sales Corporation (Guam)	100
Tektronix China, Limited (Hong Kong)	100
Tektronix Hong Kong Limited (Hong Kong)	100
Tektronix Electronics (China) Co., Ltd. (China)	100
Tektronix Taiwan, Ltd. (Taiwan)	100
Tektronix Southeast Asia Pte Ltd (Singapore)	100
Tektronix Engineering Development (India) Limited (India)	100
Tektronix Korea, Ltd. (Korea)	100
Tektronix Development Company (Oregon)	100
Tektronix International, Inc. (Oregon)	100
Tektronix Federal Systems, Inc. (Oregon)	100
Tektronix Funding Corporation (Oregon)	100
Tektronix Asia, Ltd. (Oregon)	100
Tektronix Export, Inc. (Oregon)	100

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Subsidiaries - Less than 100% Ownership  
(Parent Company/Oregon Corp. listed above):

Yangzhong Tektronix Electronic Instrument Co., Ltd. 85

(China)	
Shanghai Tektronix Electronic Instrument Co., Ltd. (China)	65
Chongqing Tektronix Electronic Instrument Co., Ltd. (China)	60
Tektronix (India) Limited (India)	94
Sony/Tektronix Corporation (Japan)	50
MaxTek Components Corporation (U.S.)	50

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EXHIBIT 21 (May 1997)

SUBSIDIARIES OF TEKTRONIX, INC.

Name of Subsidiary and Jurisdiction in Which Organized	Percentage of Voting Securities Owned by Immediate Parent
Tektronix Ges.m.b.H. (Austria)	100%
Tektronix GmbH (Germany)	100
Tektronix Canada Inc. (Canada)	100
Tektronix Australia Pty. Limited (Australia)	100
Tektronix S.A.(France)	100
Tektronix N.V. (Belgium)	100
Tektronix, S.A. de C.V. (Mexico)	100
Tektronix A/S (Denmark)	100
Tektronix S.p.A. (Italy)	100
Tektronix Norge A/S (Norway)	100
Tektronix AB (Sweden)	100
Tektronix Oy (Finland)	100
Tektronix Industria e Comercio Ltda. (Brazil)	100
Tektronix Holland N.V. (The Netherlands)	100
Tektronix International A.G. (Switzerland)	100
Tektronix Europe B.V. (The Netherlands)	100
Tektronix U.K. Limited (United Kingdom)	100
Tektronix U.K. Development Centre Limited (United Kingdom)	100
Tektronix Espanola, S.A. (Spain)	100
GVG Japan, Ltd. (Japan)	100
Tektronix Foreign Sales Corporation (Guam)	100
Tektronix China, Limited (Hong Kong)	100
Tektronix Hong Kong Limited (Hong Kong)	100
Tektronix Electronics (China) Co., Ltd. (China)	100
Tektronix Taiwan, Ltd. (Taiwan)	100
Tektronix Southeast Asia Pte Ltd (Singapore)	100
Tektronix Engineering Development (India) Private Limited (India)	100
Tektronix Korea, Ltd. (Korea)	100
Tektronix Development Company (Oregon)	100
Tektronix International, Inc. (Oregon)	100
Tektronix Properties, Inc. (Oregon)	100

Tektronix Federal Systems, Inc. (Oregon)	100
Tektronix Asia, Ltd. (Oregon)	100
Tektronix Export, Inc.(Oregon)	100

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Subsidiaries - Less than 100% Ownership  
(Parent Company/Oregon Corp. listed above):

Yangzhong Tektronix Electronic Instrument Co., Ltd. (China)	70
Shanghai Tektronix Electronic Instrument Co., Ltd. (China)	65
Chongqing Tektronix Electronic Instrument Co., Ltd. (China)	60
Tektronix (India) Limited (India)	62
Sony/Tektronix Corporation (Japan)	50
MAXTEK Components Corporation	50

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EXHIBIT 21 (May 1996)

SUBSIDIARIES OF TEKTRONIX, INC.

Name of Subsidiary and Jurisdiction in Which Organized	Percentage of Voting Securities Owned by Immediate Parent
Tektronix Ges.m.b.H. (Austria)	100%
Tektronix GmbH (Germany)	100
Tektronix Canada Inc. (Canada)	100
Tektronix Australia Pty. Limited (Australia)	100
Grass Valley Group Pty. Limited (Australia)[Inactive]	100
Tektronix (France)	100
Tektronix N.V. (Belgium)	100
Tektronix, S.A. de C.V. (Mexico)	100
Tektronix A/S (Denmark)	100
Tektronix S.p.A. (Italy)	100
Tektronix Norge A/S (Norway)	100
Tektronix AB (Sweden)	100
Tektronix Oy (Finland)	100
Tektronix Industria e Comercio Ltda. (Brazil)	100
Tektronix Europe B.V. (The Netherlands)	100
GVG Japan, Ltd. (Japan)	100
Tektronix International A.G. (Switzerland)	100
Tektronix Holland N.V. (The Netherlands)	100

Tektronix U.K. Limited (England)	100
Bouwerij Heerenveen N.V. (The Netherlands)	100
Tektronix Espanola, S.A. (Spain)	100
Tektronix Development Company (Oregon)	100

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Tektronix Foreign Sales Corporation (Guam)	100
Tektronix China, Limited (Hong Kong)	100
Tektronix Hong Kong Limited (Hong Kong)	100
Tektronix International, Inc. (Oregon)	100
Tektronix Taiwan, Ltd. (Taiwan)	100
Tektronix Oriental Electronics Technology (Beijing) Co., Ltd. (China)	100
Tektronix Properties, Inc. (Oregon)	100
Tektronix Federal Systems, Inc. (Oregon)	100
Tektronix Asia, Ltd. (Oregon)	100
Tektronix Singapore Pte Ltd (Singapore)	100
Tektronix Europe, Inc. (Oregon)	100
Tektronix Korea, Ltd. (Korea)	100
Lightworks Editing Systems Limited (United Kingdom)	100

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Subsidiaries - Less than 100% Ownership

Tektronix International, Inc. (Parent Company/Oregon Corp. listed above)	
Yangzhong Tektronix Electronic Instrument Co., Ltd. (China)	70
Shanghai Tektronix Electronic Instrument Co., Ltd. (China)	65
Chongqing Tektronix Electronic Instrument Co., Ltd. (China)	60
Tektronix (India) Limited (India)	62
Sony/Tektronix Corporation (Japan)	50

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Exhibit 21 (May 1995)

Subsidiaries of Tektronix, Inc.

Name of Subsidiary and Jurisdiction in Which Organized	Percentage of Voting Securities Owned by Immediate Parent
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Tektronix Ges.m.b.H. (Austria)	100%
Tektronix GmbH (Germany)	100
Tektronix Canada Inc. (Canada)	100
Tektronix Australia Pty. Limited (Australia)	100
Grass Valley Group Pty. Limited (Australia)	100
Tektronix (France)	100
Tektronix N.V. (Belgium)	100
Tektronix, S.A. de C.V. (Mexico)	100
Tektronix A/S (Denmark)	100
Tektronix S.p.A. (Italy)	100
Tektronix Norge A/S (Norway)	100
Tektronix AB (Sweden)	100
Tektronix Oy (Finland)	100
Tektronix Industria e Comercio Ltda. (Brazil)	100
Tektronix Europe B.V. (The Netherlands)	100
The Grass Valley Group, Inc. (California)	100
GVG International, Ltd. (California)	100
GVG Japan, Ltd. (Japan)	100
Grass Valley International, Inc. (Guam)	100
Tektronix International A.G. (Switzerland)	100
Tektronix Holland N.V. (The Netherlands)	100

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Tektronix U.K. Limited (England) GVG Limited (United Kingdom)	100  100
Bouwerij Heerenveen N.V. (The Netherlands)	100
Tektronix Espanola, S.A. (Spain)	100
Tektronix Development Company (Oregon)	100
Tektronix Foreign Sales Corporation (Guam)	100
Tektronix China, Limited (Hong Kong)	100
Tektronix Hong Kong Limited (Hong Kong)	100
Tektronix International, Inc. (Oregon)	100
Yangzhong Tektronix Electronic Instrument Co., Ltd. (China)	70
Shanghai Tektronix Electronic Instrument Co., Ltd. (China)	65
Chongqing Tektronix Electronic Instrument Co., Ltd. (China)	60
Tektronix Taiwan, Ltd. (Taiwan)	100
Tektronix Properties, Inc. (Oregon)	100
Tektronix Federal Systems, Inc. (Oregon)	100
Tektronix Asia, Ltd. (Oregon)	100
Tektronix Singapore Pte Ltd           (Singapore)	100
Tektronix Europe, Inc.(Oregon)	100
Tektronix Korea, Ltd. (Korea)	100
Hinditron Tektronix Instruments Limited (India)	62
Microwave Logic, Inc. (Massachusetts)	100
Lightworks Editing Systems Limited (United Kingdom)	100

## Exhibit 21 (Nov 1993)

## Subsidiaries of Tektronix, Inc.

Name of Subsidiary and Jurisdiction in Which Organized -----	Percentage of Voting Securities Owned by Immediate Parent -----
Tektronix Ges.m.b.H. (Austria)	100%
Tektronix GmbH (Germany)	100
Tektronix Canada Inc. (Canada)	100
Tektronix Australia Pty. Limited (Australia)	100
Grass Valley Group Pty. Limited (Australia)	100
Tektronix (France)	100
Tektronix N.V. (Belgium)	100
Tektronix, S.A. de C.V. (Mexico)	100
Tektronix A/S (Denmark)	100
Tektronix S.p.A. (Italy)	100
Tektronix Norge A/S (Norway)	100
Tektronix AB (Sweden)	100
Tektronix Oy (Finland)	100
Tektronix Industria e Comercio Ltda. (Brazil)	100
Tektronix Europe B.V. (The Netherlands)	100
The Grass Valley Group, Inc. (California)	100
GVG International, Ltd. (California)	100
GVG Japan, Ltd. (Japan)	100
Grass Valley International, Inc. (Guam)	100
Tektronix International A.G. (Switzerland)	100
Tektronix Holland N.V. (The Netherlands)	100

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Tektronix U.K. Limited (England)	100%
GVG Limited (United Kingdom)	100
Bouwerij Heerenveen N.V. (The Netherlands)	100
Sony/Tektronix Corporation (Japan)	50
Tektronix Espanola, S.A. (Spain)	100
Tektronix Development Company (Oregon)	100
Tektronix Foreign Sales Corporation (Guam)	100
Tektronix China, Limited (Hong Kong)	100
Tektronix Hong Kong, Limited (Hong Kong)	100

Tektronix International, Inc. (Oregon)	100
Yangzhong Tektronix Electronic Instrument Co., Ltd. (China)	70
Shanghai Tektronix Electronic Instrument Co., Ltd.	65
Tektronix Taiwan, Ltd. (Taiwan)	100
Tektronix Properties, Inc. (Oregon)	100
Tektronix Federal Systems, Inc. (Oregon)	100
Tektronix Asia, Ltd. (Oregon)	100
Colorado Data Systems, Inc. (Colorado)	100
CAChe Scientific, Inc. (Oregon)	70
Tektronix Singapore Pte Ltd (Singapore)	100
Tektronix Components Corporation (Oregon)	100
Tektronix Sales and Marketing Company (Oregon)	100
Tektronix Korea, Ltd. (Korea)	100