

GENERAL ADMINISTRATION

September 1978

Howard Vollum, Chairman of the Board	5213	50-478
Earl Wantland, President	7394	50-478
Ruth Haugsten, Secretary	5214	50-478
James B. Castles, Secretary & General Counsel	7285	50-414
Lewis C. Kasch, Group Vice President, U.S. Sales and International Operations	6571	50-470
Lawrence L. Mayhew, Group Vice President, Information Display Group	2101	60-704
William J. Polits, Group Vice President, Central Manufacturing	7002	50-476
Leslie F. Stevens, Group Vice President, Finance & Administration	7284	50-478
William D. Walker, Group Vice President, Test & Measurement Group	7008	50-475

CORPORATE SECRETARY AND GENERAL COUNSEL

● Jim Castles, General Counsel/Corporate Secretary	7285	50-414
Linda Green, Secretary/Stock Options Administrator	7286	50-414
● R. A. Leedy, Jr., International Counsel/Assistant Secretary	7282	50-414
Rosemary Nichols, Secretary	7509	50-414
● Eric Jorgensen, Legal Counsel/Assistant Secretary	7287	50-414
Charlotte Eckholt, Secretary	7288	50-414
● Ed Lewis, Legal Counsel	7469/7288	50-414

Patents & Licensing

● John LaRue, Patent Counsel	5266	50-419
Linda Hooper, Secretary	7787	50-419
John Winkelman, Patent Attorney	7675	50-419
Tom Spence, Patent Attorney	7994	50-419
Tom Noe, Patent Agent	5290	50-419
Bill Haffner, Patent Agent	5403	50-419
Caroline Driver, Secretary	5385	50-419
Roxanne Anderson, Technical Typist	7787	50-419
Linda Sheppard, Technical Typist	7787	50-419

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GOVERNMENT SECURITY OFFICER

Ann Molek, Security Officer

Lorraine Schmitz Fournier, Secretary

Darlene Jennings, Secretary

6650

50-485

7966

50-485

7966

50-485

TEKTRONIX FOUNDATION

Bill Webber, Secretary

5211

50-412

SP1A/L

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Les Stevens, Group Vice President	7284	50-478
Ruth Haugsten, Secretary	5214	50-478
 Don Ellis, Vice President	 5263	 50-415
Sherry Lewis, Secretary	5264	50-415

STAFF

Larry Choruby, Vice President,	7610	50-474
Director of Management Information		
Don Ellis, Vice President	5263	50-415
Chuck Frost, Director of Public Affairs	7345	50-481
Bert Gredvig, Corporate Facilities Manager	7200	50-466
Ken Knox, Treasurer	7003	50-464
Rich Reisinger, Corporate Planning Manager	5573	50-474
Norm Silver, Director of Human Resources	5734	50-473

PUBLIC AFFAIRS

● Chuck Frost, Director	7345	50-481
Clara Pullin, Secretary	6292	50-481

Corporate Communications

● Susan Stone, Manager	6526	50-481
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Community Relations

● Tom Williams, Manager	7151	50-412
Irene Perkins, Secretary	7152	50-412

State and Local Government Relations

● Chuck Williams, Manager	6276	50-481
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CORPORATE FINANCE

● Ken Knox, Treasurer	7003	50-464
Jan Anderson, Secretary	7004	50-464

Corporate Insurance

● Nancy Mowlds, Manager	7679	50-464
Barbara Osborne, Secretary	6102	50-464

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Corporate Tax

• Bob Newberry, Manager	5265	55-716
Joanne Holcombe, Secretary	7243	55-716

Domestic Finance

• Terry Clifford, Manager	6101	50-464
Barbara Osborne, Secretary	6102	50-464
Jean Pruett, Cashier	5158	73-802

Accounts Receivable

Peggy Hill, Manager	6134	73-802
Gay Ristad, Secretary	7752	73-802

Credit

Jack Peterson, General Credit Manager	7751	73-802
Gay Ristad, Secretary	7752	73-802
Glyn Brown, Credit Manager	7755	73-802
Nora Crauthers, Credit Manager	7757	73-802
Rick Eastman, Credit Manager	6132	73-802
Yvonne Harrison, Supervisor	6815	73-802
Chet Stover, Credit Manager	6172	73-802
Dick Struzan, Credit Manager	7753	73-802
Cedric White, Credit Manager	6811	73-802

Sales Finance

Gary Herber, Manager	7750	73-802
Gay Ristad, Secretary	7752	73-802

● CORPORATE PLANNING

Rich Reisinger, Manager	5573	50-474
Susan Post, Secretary	7355	50-421

Strategic Planning

• Alice Kaplan, Manager	5310	50-421
Susan Post, Secretary	7355	50-421
William Halper, Corporate Planning Analyst	6190	50-421

Corporate Economics

• Mike Zaha, Manager	5315	50-421
Terry Pestner, Secretary	7355	50-421
Rozeann Douthit, Statistician	5328	50-421
Wave Kiffmeyer, Corporate Economist	7793	50-421
Wayne Wakeland, Forecasting Analyst	6155	50-421

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MANAGEMENT INFORMATION

● Larry Choruby, Vice President & Director of Management Information	7610	50-474
Pat McGowan, Secretary	7971	50-474

Corporate Operating Plan Staff

● Vern Jenkins, Operating Plan Manager	5558	50-420
Mike Holder, Operating Plan Process Manager	5730	50-420
Jim Crawford, Operating Plan Process Manager	6160	50-420
Dave Richardson, Operating Plan Analyst	6965	50-420
Matthew Chin, Operating Plan Analyst	5001	50-420
Richard Wangsgard, Operating Plan Analyst	5730	50-420
Janine Frahler, Operating Plan Analyst	5001	50-420
Ann Schoffstoll, Statistical Clerk	5876	50-420
Anne Jenks, Statistical Clerk	5876	50-420
Karen Mortimer, Statistical Clerk	5001	50-420

Corporate Budgeting

● Robert R. Morgan, Budget Director	5612	50-474
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Cost/Expense Budgeting

Jack Duncan, Corporate Budget Analyst	5855	50-420
Rick Hempey, Corporate Budget Analyst	5855	50-420
Wayne Warren, Budget Operations Manager	6897	50-420
Verna Scott, Statistical Clerk	6282	50-420
Linda McCulloch, Statistical Clerk	6282	50-420

Capital Planning & Control

Peter Murray, Manager	5304	50-420
Phil Dubina, Capital Planning Analyst	6153	50-420
Beth Andersen, Statistical Clerk	5304	50-420

Management Information Policies & Procedures

● John Lasswell, Manager	5360	58-064
Lou Turin, Analyst	5720	58-064
Karen Elardo, Secretary	5720	58-064

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International Finance & Accounting & Information Systems

• Gale Kingsbury, Manager	6968	50-481
Cherry Harris, Secretary	5979	50-481

International Accounting

Fred Sievers, Manager	6710	50-481
Gene Nordling, Staff Accountant	6273	50-481
Jim Tandy, Staff Analyst	7209	50-481
Cherry Harris, Secretary	5979	50-481

International Information Systems Development

Ron McGee, Manager	6460	37-000
Lew Hayse, Systems Manager	6458	37-000
Ron Mack, Programming Support Manager	6459	37-000
Gene Wall, Administrative Support Manager	6454	37-000
Darlene Brinkly, User Systems Representative	6456	37-000
Dave Inman, User Systems Representative	6457	37-000
Rod Sharman, User Systems Representative	6457	37-000
Denise Drummond, Secretary	6451	37-000

International Information Systems Support

Homer Speer, Systems Specialist	5671	58-202
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European Information Systems

Roy Falla, Manager	Guernsey
Gary Pollard, Systems Manager	Guernsey

Controller

• E. E. (Al) Swanson, Controller/Assistant Secretary	5286	50-467
Joanne Van Dyke, Secretary	5287	50-467

Auditing

Mark Steinhauer, Internal Audit Manager, EDP & Systems	5870	55-894
Dennis Yuzon, Internal Audit Manager	6861	55-894
Kathy Soder, Secretary	5812	55-894

Cost of Sales Accounting

Stan Vobora, Department Manager	5393	55-685
Jim Margeson, Sales Accounting Manager	5270	73-811
Don Olson, Pricing Manager	6548	55-890

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Disbursement Accounting

Dale McKinnon, Department Manager	5219	55-740
Pat Doerrrie, Traveler's Checks	7418	55-740
Linda Burton, Share Purchase	5218	55-740
Betty Burrows, Payroll	5223	55-790
Bob Ehly, Accounts Payable Manager	5205	55-840
Virginia Boyle, Accounts Payable Manager	5204	55-840

General Accounting

Mack Edwards, Manager	7196	55-695
Lorry Christian, Secretary	7354	55-695
Ed Kreutzer, Statements Manager	5203	55-695
Jim Allen, Asset Accounting Manager	7834	55-925

Operations Accounting

• Bill Robinson, Assistant Controller	5571	50-467
Joanne Van Dyke, Secretary	5287	50-467
Bill Swift, U.S. Sales	6969	50-470
Terry Rost, Engineering/Administration	5392	55-635
Darold Calavan, Product Manufacturing	5297	55-635
Jack Raiton, Central Manufacturing	5292	55-476
Jerry McDermott, Standard Costs/Systems Control	7049	55-635

EDP Operations

• Pep Timmons, Manager	6753	55-286
Dave Frewen, Telecommunications Planning	5758	55-286
Ray McGinley, Planning & Analysis	5478	55-286
Donna Wiitala, Secretary	6753	55-286

Data Base Administration

Clark Wallace, Manager	5758	55-286
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Data Processing

John Patton, Manager	7363	55-430
Dan Cox, Data Processing Operations	7530	55-430
Roger MacDanold, Data Processing Support	5526	55-430
Peggy McCluskey, Data Processing Control	5702	55-430
Patti McNicholas, Data Entry	6058	55-440
Debbie Kauffman, Secretary	5500	55-430

Programming

Jim Newman, Manager	5836	55-286
Lloyd Berglund, Accounting & Education	7335	55-256
Fred Lloyd, Finance	5684	55-256
Kathy Peters, Marketing	5684	55-256
Bernie Rilatt, Manufacturing & Engineering	7683	55-192

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Systems Software & Documentation

Bob Schneider, Manager	7174	55-256
Bill Howarth, Documentation	6348	55-256
Jo Cox, Secretary	5803	55-256

Telecommunications

Bryan Paxson, Manager	5342	55-283
Geof Clayton, Telephone Systems	5045	55-283
Frank Collom, Data Communications/TEKNET	7640	55-283
Jerry Garner, Maintenance	5045	55-283
Karla LaGris, Telephone Operations	6666	19-446
Kim Ford, Secretary	5342	55-283

Systems Planning & Development

• Steven Gray, Manager	5226	55-540
Joanna Yeager, Secretary	5226	55-540
Larry Bunyard, Systems Support Manager	5226	55-540
Brad Jeffries, Technology Assessment Manager	5696	55-540
Jeanne Gordon, Application Development Manager	7680	55-540
Mike Lamper, Application Development Manager	7680	55-540
Bernie Bills, Application Development Manager	5696	55-540

CORPORATE FACILITIES

• Bert Gredvig, Manager	7200	50-466
Mary Jensen, Secretary	7664	50-466

Buildings & Grounds Management

• Jack Peasley, Manager	7831	22-480
Pati Coleman, Management Aide	6464	22-480
Mary Ellen Zander, Secretary	6209	22-480
Gary Bail, Area Facilities Manager	5022	48-153
Bob Newkirk, Building Superintendent (08, 10, 46, 48, 50)	5372	48-153
Mike Walsh, Building Superintendent (59)	6550	48-153
Max Ross, Area Maintenance Manager	5589	48-153
Sheryl Lilja, Secretary	6856	48-153

F I N A N C E A N D A D M I N I S T R A T I O N

September 1978

Tom Cox, Area Facilities Manager	5163	58-501
Howard Andrews, Building Superintendent (All leased property; 74, 76)	7410	58-501
Keith Billings, Building Superintendent (02, 39, 45, 47, 55, 58, 70, 71, 73, 78)	7410	58-501
Tom Ruyle, Area Maintenance Manager	5162	58-501
Diane Olmstead, Secretary	5457	58-501
Bob Doster, Area Facilities Manager	7290	19-063
Jack Duff, Building Superintendent (Site Work 200; 04, 22, 28, 40, 42, 57)	6418	19-063
Bill Prine, Building Superintendent (13, 15, 16, 19, 38)	7256	19-063
Al Krueger, Area Maintenance Manager	6125	19-063
April Johnson, Management Aide	6125	19-063
Derald Thornton, Area Facilities Manager (60, 69)	6442	33-860
Jack Gravley, Building Superintendent (93, 94, 96)	6445	33-860
Tony Poneck, Building Superintendent (Site Work 800, 910; 61, 62, 63, 83, 92)	6444	33-860
Henry Moore, Area Maintenance Manager	6444	33-860
Polly Halvorson, Secretary	6443	33-860
Bob Van Antwerp, Central Services Manager	5431	22-480
Gary Roth, Electronic Maintenance Manager	7781	22-886
Bill Gilbert, Furniture Management Manager	6075	22-480
Bob Mazany, Grounds Maintenance Manager	7206	22-480
Duane Sylvester, Plant Services Manager	7426	22-480
Chuck Mallison, Fire Protection Manager	6924	22-570
Eddie Wright, Plant Protection Manager	7426	22-480
<u>Construction</u>		
• George Sturm, Manager	5453	22-480
Shirley Vallery, Secretary	6743	22-480
<u>Cabinet Shop & Welding</u>		
Art Mohr, Manager	6778	22-570
<u>Carpentry & Paint</u>		
Levi Brekken, Manager	7311	22-350
<u>Electrical</u>		
Al Silva, Manager	6674	22-570

F I N A N C E A N D A D M I N I S T R A T I O N

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<u>Facilities Planning & Engineering</u>		
• Wayne Spencer, Manager	5759	32-220
Cheryl Lynch, Management Aide	5198	32-220
Liz Hilger, Secretary	5198	32-220
Judy Leppo, Receptionist/Clerk	5198	32-220
Karla Habecker, Technical Typist	5198	32-220
 <u>Project Planning & Engineering</u>		
Ivar Saul, Manager	6327	32-220
 <u>Maintenance Engineering</u>		
Jim Scott, Manager	5456	22-480
 <u>Design Engineering</u>		
Dick Pooley, Manager	5455	32-220
Jean Furrow, Secretary	5198	32-220
 <u>Architectural Engineering</u>		
Dick Sturgis, Manager	6896	32-220
 <u>Chemical Engineering</u>		
Jim Evans, Manager	6882	32-220
 <u>Electrical Engineering</u>		
Bob Enrietto, Manager	7044	32-220
 <u>Information Systems</u>		
Nolan Chard, Manager	5856	32-220
 <u>Mechanical Engineering</u>		
Jerry Siemens, Manager	7210	32-220
 <u>Operations & Utility Management</u>		
• Larry Frost, Manager	7222	22-480
Secretary	7223	22-480
 <u>Energy Management</u>		
John Mephram, Manager	6428	22-480
Marshall Christensen, Manager, Energy Management Systems	6436	22-480

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Environmental Services & Treatment Plant Operations

Frank Deaver, Manager	6775	28-430
Patti Heard, Secretary	6775	28-430
Larry Hull, Manager, Environmental Maintenance	6151	28-430
Bryan Cullivan, Manager, Industrial Waste Treatment Plant	6775	28-430
Dave Shea, Project Manager	6467	28-430

Utilities & Deionized Water Treatment

Gene Eaton, Manager	5692	22-480
Pat Cullivan, Manager, Central Plant Utilities	7277	28-430

Planning

• Chuck Olson, Manager	6285	32-220
Phyllis Van Pelt, Secretary	5019	32-220
Lorraine Voss, Space Inventory Data Base Manager	7454	58-143

Property Management

• Ray Cone, Manager	5452	22-295
Walt Avery, Property Manager	7807	22-295
Al Haroun, Property Manager	5465	22-295
Bill Hummel, Property Manager	6077	22-295
Norma Drain, Management Aide	5960	22-295
Muriel Osborne, Secretary	5960	22-295

Facilities Accounting

• Lorren Fletcher, Manager	7225	22-480
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HUMAN RESOURCES

• Norm Silver, Director	7967	50-473
Lucille Williams, Secretary	6264	50-473
Joe Floren, Communications Specialist	7432/5405	50-473
Dick Walker, Human Resources Research Coordinator	5687	50-410

Personnel Operations

• Jim Harper, Manager	7154	55-033
Kathy Teleck, Management Aide	7309	55-033

Personnel Administration

Pat Kunkle, Manager, Beaverton	7810	58-012
Joyce Macdonald, Personnel Administrator	6429	58-012
Bud Ramsdell, Personnel Administrator	6355	58-012
Dave Smith, Personnel Administrator	6632	16-156

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Personnel Administration (continued)

Sandra Lowe, Personnel Administrator	6495	47-925
Jerry Balk, Personnel Administrator	6831	39-305
Charlyn Ringe, Personnel Administrator	6754	58-697
Jean Workman, Personnel Administrator	6707	48-320
Gary Mask, Personnel Administrator	6429	58-012
Dan Marks, Secretary	6355	58-012

Maureen Key, Site Personnel Manager, Wilsonville	2386	60-553
Kathy Christiansen, Employment Interviewer	2322	60-553
Bobbi Apple, Secretary	2322	60-553

Site Personnel Manager, Walker Road	1204	94-392
Karen Thayer, Management Aide	1581	94-392

Dick Wells, Site Personnel Manager, Vancouver
Candy Clark, Employment Interviewer

Employee Relations

Tom Sloan, Manager	7624	58-012
Kathy Teleck, Management Aide	7309	58-012
Gwen Blake, Chief Counselor	6063	58-012
Martha Bunyard, Counselor	6063/7624	58-012
Sandra Paterson, Personnel Policies	7348	58-012
Jerry Kroetch, Special Resources	6506	16-821
Barbara Larson, Secretary	7309	58-012
John Whitesides, EEO Administrator	5892	58-012
Pat Haggin, EEO Administrator	6682	58-012
Linda Workman, EEO Administrator	7955	58-012
Linda Aus, Immigration & Administrative Assistant	6654	58-012
Gail Swan, Secretary	6654	58-012
Yong Shin, Clerk	6654	58-012

Employee Communications

Ken Cushman	7176	58-166
Becky Spiegel, Secretary	5406	58-166
Dick Koe, Tekweek Editor	5404	58-166
Don Leighton, Writer	5405	58-166
Sally Peterson, Writer	5405	58-166

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Staffing

Ida Meyers, Manager	5945	55-033
Joy Frisbie, Secretary	6978	55-033
Helen Thomas, Medical Specialist	6993	34-190

College Relations

Tom Corrigan, Manager	7346	55-075
Gary Hubka, Recruiter	5633	55-075
Ashleigh Smith, Recruiter	6193	55-075
Juanita Holford, Secretary	5633	55-075

Professional Placement

Bill Eppick, Manager	6978	55-033
Art Anderson, Recruiter	7043	55-033
Barron Delaney, Recruiter	6473	55-033
Roy Epperson, Recruiter	7866	55-033
Ben Langston, Recruiter	6977	55-033
Gary Hecht, Recruiter	6472	55-033
Mary Walhood, Recruiter	7998	55-033
Joy Frisbie, Secretary	6978	55-033

Industrial Supplemental Pool

Marty Peiffer, Manager	6298	34-190
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Employment

Monie Burnett, Manager	6369	34-190
Candy Clark, Interviewer	7342	Vancouver
Gloria Walters, Interviewer	7341	34-190
Mary Traband, Screening Interviewer	6300	34-190
Joyce Kasinger, Screening Interviewer	7341	34-190
Joan Arrington, Scheduler	7343	34-190
Dawna Bergstrom, Interviewer	7408	34-190
Nancie DeVita, Interviewer	7408	34-190
Debbie Cole, Interviewer	7344	34-190
Bill Thomas, Interviewer	7342	34-190
Russ Severn, Interviewer	7344	34-190
Suzanne VanDeGrift, Interviewer	6300	34-190
LaVelle Schmale, Interviewer	7343	34-190
Icel Schroeder, Job Opportunity Coordinator	6007	34-190
Joie Phillips, Job Opportunity	6007	34-190
Lynda Morgan, Job Opportunity	6007	34-190
Pam Johnson, Job Opportunity	6008	34-190
Lori Roberts, Job Opportunity	6008	34-190

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Compensation & Benefits

• Mike Eastman, Manager	6150	55-096
Bob Martyn, Compensation Planning	7347	55-096
Kathy Galaway, Management Aide	7877	55-096

Compensation

Dick Baker, Manager	7695	55-096
Kathy Galaway, Management Aide	7877	55-096
Natalie Burlingame, Compensation Analyst	6416	55-096
Jack Piercy, Senior Compensation Analyst	7658	55-096
Renee Huebsch, Secretary	7626	55-096
Margaret Campbell-Rivers, Compensation Analyst	7792	55-096
Marcie Buck, Secretary	7626	55-096
Ron Heddings, Compensation Analyst	6800	55-096
Fern Wilgus, Compensation Analyst	6800/2322	55-096
Debbie Meyer, Secretary	7877	55-096

Human Resources Information Systems

Bud Reimann, Manager	6020	55-087
Linda McKee, Information Processor	7220	55-087
Glenny Franklin, PCN's, Statistics	5426	55-100
Hazel Ade, Employee Files	7620	55-100
Clara Lenzer, Employee Records	7620	55-100

Employee Benefits

Merna Faull, Manager	5231	55-001
Pat Luce, Group Benefits Manager	7629	55-064
Linda Trapp, Secretary	7630	55-064
Donna Deaver, Benefits Specialist	5273	55-064
Sally Bates, Benefits Specialist	5260	55-064
Agnes Forbes, Benefits Specialist	5273	55-064
Olga Ferdinandus, Benefits Specialist	5259	55-064
Wilma Shogren, Benefits Specialist	5260	55-064
Jeanine Mingo, Benefits Specialist	5259	55-064
Eve Fitzgerald, Benefits Trust Coordinator	5230	55-001
Libby Johnson, HMO & ERISA Specialist	5131	55-064
Lee Waldon, Unemployment & Employee Creditor Claims Specialist	7180	55-064
Betty Hanson, Benefits Data Specialist	6240	55-064
Jan Goodrich, Benefits Data Specialist	6240	55-064
Frank Shiflett, Benefits Data Trainee	6240	55-064
Nancy Severn, Communications Specialist	5131	55-064
Elma Johnson, Clerk	7180	55-064
Dan Smith, Clerk	5260	55-064
Clerk	----	55-064

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Retirement Programs

Merna Faull, Manager	5231	55-001
Charlene Colby, Office Manager	5230	55-001
Joyce Pinckley, Secretary	5230	55-001
Ethel Campbell, Benefits Specialist	5427	55-001
Bob M. Ehly, Benefits & Retirement Programs Analyst	5427	55-001
Gladys Ludlow, Benefits Specialist	6154	55-001
Alma Sauve, Benefits Specialist	6154	55-001

Corporate Safety & Health

• Jane Barber, Manager	6413	58-197
Susana Warren, Secretary	6413	58-197

Corporate Safety

Jerry Turnbaugh, Manager	7777	58-197
Pat Yuille, Secretary	6514	58-197
Steve Brown, Corporate Safety Engineer	6514	58-197
Craig Modahl, Corporate Safety Engineer	6514	58-197
Bruce Peterson, Safety Writer	6673	58-197
Joan Overholser, Statistical Clerk	6673	58-197

Health Services

Duane Ohlsen, Manager	7433	58-197
Beverly Holbrook, Secretary	7434	58-197
Dianne Luckett, Clerk	7434	58-197
Hollis Beyer, Lead Occupational Health Nurse	5252	58-197
Rebecca Blair, Occupational Health Nurse	5252	58-197
Sharon Cranford, Occupational Health Nurse	5252	58-197
Martha Dach, Occupational Health Nurse	5252	58-197
Rebecca Fuller, Occupational Health Nurse	5252	58-197
Paula Gruginski, Occupational Health Nurse	5252	58-197
Violet Johnston, Occupational Health Nurse	5252	58-197
Connie Marshall, Occupational Health Nurse	5252	58-197
Nancy Post, Occupational Health Nurse	5252	58-197
Eleanor Raab, Occupational Health Nurse	5252	58-197
Norma Silver, Occupational Health Nurse	5252	58-197
Evelene Starkey, Occupational Health Nurse	5252	58-197
Kathy Stephens, Occupational Health Nurse	5252	58-197
Jane Wickwire, Occupational Health Nurse	5252	58-197

Workers' Compensation

Sandra Dornes, Administrator	7434	58-197
Deborah Helbig, Specialist	7395	58-197

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General Services

• George Knickrehm, Manager	6647	58-062
Delores Caldwell, Secretary	6913	58-062
Jerry Justis, Contract Food Services Manager	6326	58-062

Clerical Services

Ruth DiBrino, Manager	7455	58-062
Paula Adams, Administrative Support Manager	6629	58-062
Virginia Erickson, Administrative Support Manager	5745	55-193
Dorothy Ericson, Administrative Support Manager	5746	55-033
Judy Whitlatch, Administrative Support Manager	7455	58-062
Lisa Francis, Secretary	7455	58-062

Office Services

Greg Johnson, Manager	6060	19-407
Larry Gardner, Employee Transportation Manager	5043	19-407
Judee Johnson, Copy Machines	5000	19-407
Betty Shiflett, Mail Handling Manager	5835	19-407
Jodi Ormonde, Secretary	6060	19-407

Food Services

Larry Hammer, Manager	6329	58-062
Jim Eaton, Cafeteria Operations Manager	6680	50-500
Walt Dudek, Central Kitchen Manager	7429	15-000
Rosemary Pullin, Secretary	6329	19-763

Word Processing

Sharron Miller, Manager	6326	58-062
Alice Kida, Millikan Way Communication Center Manager	5946	73-780
Bev Miller, Building 55 Communication Center Manager	6874	55-084

Employee Development

• Larry Reiersen, Manager	5494	50-410
Pat Ventris, Secretary	7281	50-410
Guy Frazier, Management Development Specialist	5398	49-000

Area Rep Activity

Al Foltz, Area Rep Coordinator	7244	50-410
Donna Pearson, Assistant Area Rep Coordinator	7281	50-410

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Management Development

Timme Helzer, Organization Development Manager	6135	49-000
Linda Watt, Secretary	6033	49-000
Sharon Ensign, O.D. Specialist	7503	49-000
Bob Green, O.D. Specialist	6070	49-000
Herb Howell, O.D. Specialist	7720	58-202
Bev Osburn, O.D. Specialist	7503	49-000
Don Burnett, Management Training Manager	5691	49-000
Linda Brewer, Secretary	5691	49-000
Faye Mack, Trainee Manager	6489	49-000
Jim Monroe, Trainee Manager	6489	49-000
Ray Kazlauskas, Program Support Specialist	7034	49-000
Dalice Sawyer, Outside Training Coordinator	6488	49-000
Norma Hunt, Program Coordinator	6552	49-000
John Welch, Career Development Specialist	6135	49-000
Connie Carley, Technical Typist	6033	49-000

Education & Training

Jim Sayer, Manager	5496	74-434
Marilyn Bernert, Education Specialist	5224	74-434
Garve Beckham, Education Specialist	7698	74-434
Larry McCoy, Education Specialist	5496	74-434
Ann McGaa, TEP Supervisor	5498	74-434
Barbara Sabo, Secretary	5496	74-434
Laura Allen, E&T Coordinator	5772	74-434
Mary Bagley, E&T Coordinator	5437	74-434
Jere Gonzalez, E&T Coordinator	7701	74-434
Margene Tung, NEO Coordinator	7703	74-434
Pat Johnson, E&T Coordinator	7698	74-434
Tammy Martin, Receptionist	5434	74-434
Kathy Braun, Graphics Illustrator	5130	74-434
Lori Goolsbey, GED Coordinator	5495	74-434
Barbara Prickett, GED Coordinator	5495	74-434

Library

Julianne Jedeka, Librarian	5388	50-210
Joan Evans, Secretary	5389	50-210
Cheri Eckholt, Librarian - Wilsonville	5389	50-210

Manufacturing Training

Harry Stewart, Manager	5295	16-198
John Hunt, Instructor	5295	16-198
Nelson Hibbs, Instructor	5295	16-198
John Lingle, Instructor	5295	16-198
Roger Pfaltzgraff, Instructor	5295	16-198

FINANCE AND ADMINISTRATION

September 1978

Manufacturing Training (continued)

Ellen Vosh, Instructor	5295	16-198
Vern Rupp, Instructor	2788	60-704
Mike Faunce, Instructor	2788	60-704
Bill Neal, Instructor	2788	60-704

Metals Machine Trades

Ross TenEyck, Manager	5112	68-500
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SP1B/L

I N F O R M A T I O N D I S P L A Y G R O U P

September 1978

Larry Mayhew, Group Vice President	2101	60-704
Joyce Juttelstad, Secretary	2103	60-704

STAFF

Lang Hedrick, Manager, IDG Operations	2102	60-704
Howard Mikesell, Division General Manager, Information Display Products	2108	60-784
Hiro Moriyasu, Division General Manager, Graphic Computing Systems Division	2166	60-709
Jon Reed, Manager, IDG Marketing	2114	60-707
John Stember, Manager, Finance & Administration	2112	60-785

OPERATIONS

● Lang Hedrick, Manager	2102	60-704
Joyce Juttelstad, Secretary	2103	60-704

Manufacturing Support

● Vern Keller, Manager	2370	60-628
Cathy Bell, Secretary	2339	60-628

Package Design

John Hines	2373	61-155
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Industrial Engineering

Steve Love, Manager	2357	61-155
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Methods & Standards

Alan Sahl, Manager	2358	61-155
Jan Lunning, Secretary	2350	61-155

Quality & Reliability

Mark Clement, Manager	2372	61-155
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Materials & Product Support

Allan Hildebrand, Manager	2722	61-155
Verna Dalrymple, Secretary	2382	61-155

Material Support

Harry Wilson, Manager	2645	61-155
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I N F O R M A T I O N D I S P L A Y G R O U P

September 1978

<u>Product Support</u>		
Doug Drews, Manager	2363	61-155
<u>Industrial Design</u>		
• Stu Whitcomb, Manager	2221	60-201
<u>Industrial Design Support</u>		
Ron Allstott, Manager	2221	60-201
<u>Prototype Support</u>		
• Bob Lilly, Manager	2200	60-628
Cathy Bell, Secretary	2339	60-628
<u>Model Shop</u>		
Bill Pettersen, Manager	2325	60-511
<u>Building 60 Shop</u>		
Bill Pettersen, Manager	2325	60-511
<u>ECB Machine Operations</u>		
Larry Adamson, Manager	2553	60-741
<u>Prototype, ECB Design, Schematics, Stock</u>		
Marlene Conklin, Manager	2201	60-741
Pat Parker, Secretary	2203	60-741
<u>Stock & Print Control</u>		
Donna Harmon, Manager	2202	60-761
<u>ECB Hand Design</u>		
Nina Rose, Manager	2205	60-741
<u>Schematic Drafting & Prototype</u>		
Mike Shaw, Manager	2280	60-663
<u>Product Evaluation & Computer Support</u>		
• Del Williams, Manager	2225	60-628
Cathy Bell, Secretary	2339	60-628
<u>Information Display Systems</u>		
Adi Hartfeil, Manager	2228	60-666
Elsie Johnson, Secretary	2226	60-666
<u>Information Display OEM</u>		
Adi Hartfeil, Manager	2228	60-666

I N F O R M A T I O N D I S P L A Y G R O U P

September 1978

Information Display Products

Ron Murrey, Manager	2230	60-666
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Software Evaluation

Dave Scott, Manager	2290	60-666
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IDG Computer Support

Harmon Sommer, Manager	2227	60-628
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Product Documentation/Graphic Support

● Mike Staeheli, Manager	2266	60-671
Cindy Matthews, Secretary	2265	60-671

Manuals Production & Maintenance

Cookie Johnson, Manager	2291	60-671
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IDG Graphic Support

Don Hoyt, Manager	2278	60-663
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GCS Manuals

Charlie Jagow, Manager	2495	60-671
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IDP Manuals

Ron Brentano, Manager	2267	60-671
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IDS/IDO Manuals

Dan Oliver, Manager	2268	61-129
Alicia Renngli, Secretary	2482	61-129

INFORMATION DISPLAY PRODUCTS

● Howard Mikesell, Division General Manager	2108	60-784
Barbara Bishop, Secretary	2124	60-784

Marketing

● Manager	2122	60-784
Barbara Bishop, Secretary	2124	60-784

Product Marketing (Terminals & Copiers)

Jerry Ashley, Manager	2766	60-208
Donna Maynard, Management Aide	2764	60-208

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September 1978

<u>Market Development</u>		
Bruce Rodgers, Manager	2780	60-371
Theresa Pettijohn, Secretary	2760	60-371
<u>Marketing Services</u>		
Bob Worsley, Manager	2774	60-307
Donna Maynard, Management Aide	2764	60-208
<u>Engineering</u>		
• John Bowne, Manager	2121	60-784
Barbara Bishop, Secretary	2124	60-784
<u>Engineering Standards & Operations</u>		
Jess Gard, Manager	2560	60-219
Peggy Pryor, Secretary	2641	60-219
<u>Copiers/Plotters Product Development</u>		
Larry Biggs, Manager	2640	60-219
<u>Technology Development</u>		
Larry Biggs, Manager	2640	60-219
<u>HOST & Applications Software Engineering</u>		
Ed Hoar, Manager	2636	60-304
<u>Terminal Products Development</u>		
Dick Preiss, Manager	2647	60-227
<u>OEM Product Development</u>		
Bob Rossman, Manager	2562	61-243
Betty Tippie, Secretary	2557	61-243
<u>Manufacturing</u>		
• Bob Keyes, Manager	2123	60-784
Barbara Bishop, Secretary	2124	60-784
<u>Material Planning Management</u>		
Ron Staples, Manager	2707	60-435
Cathy Emerick, Secretary	2491	60-435
<u>Support</u>		
Joe Laughlin, Manager	2300	60-608
Cathy Emerick, Secretary	2491	60-435

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September 1978

Product Line I

Jim Kurilo, Manager	2702	60-285
Sharon Nelke, Secretary	2805	60-285

Product Line X

Herb Quigley, Manager	2116	61-108
Joy Montgomery-Tabor, Secretary	2126	61-108

Product Line Y

Jim Kurilo, Manager	2702	60-285
Sharon Nelke, Secretary	2805	60-285

ECB

Joe Laughlin, Manager	2300	60-608
Lorene Crawford, Secretary	2802	60-608

GRAPHIC COMPUTING SYSTEMS DIVISION

● Hiro Moriyasu, General Manager	2166	60-709
Tammy Smith, Secretary	2165	60-709
● Rich Drew, Division Plan & Operations Manager	2729	60-709

Marketing

● Manager		
Tammy Smith, Secretary	2165	60-709

Product Marketing

Marshall Field, Manager	2169	61-181
Bonnie Wagner, Secretary	2159	61-181

Market Research/Development

Colin Barton, Manager	2168	61-181
Bonnie Wagner, Secretary	2159	61-181

Engineering

● George Rhine, Manager	2167	61-181
Tammy Smith, Secretary	2165	60-709

Advanced Development Group

Jack Grimes, Manager	2558	61-272
Jeanne Busch, Management Aide	2563	61-272

I N F O R M A T I O N D I S P L A Y G R O U P

September 1978

4050 Series Development Group

Dave Heinen, Manager	2512	61-272
Karen Warren, Secretary	2502	61-272

Manufacturing

• Ron Elswick, Manager	2381	60-709
Tammy Smith, Secretary	2165	60-709

Product Line

Manager		
Nita Carter, Secretary	2740	61-297

INFORMATION DISPLAY GROUP MARKETING

• Jon Reed, Group Marketing Manager	2114	60-707
Barbara Meyer, Secretary	2115	60-707

IDG Group Strategy Development

- Manager
- Secretary

IDG Contract Administration

• John Boone, Manager	2765	60-707
Jeanne Judah, Secretary	2197	60-629

IDG Market Information & Research

• Pete Cook, Manager	2131	60-707
Secretary		

IDG U.S. Group Market Planning

- Manager
- Secretary

IDG Marketing Communications

• Mike Fitzgerald, Manager	2341	60-631
Nancy Kutter	2340	60-631
Diane Stewart, Administrative Supervisor	2345	60-631

OEM Marketing Business Unit

• Jack Morehouse, Manager	2115	60-707
Barbara Meyer, Secretary	2125	60-707

Marketing Services

Mal Irvine, Manager	2297	61-234
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September 1978

Computer Graphic Markets

G. Lloyd West, Manager	2798	61-234
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Image Forming Markets

Manager

Business Development

John J. Roberts, Manager	2753	61-234
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International Markets

John LaVere, Manager	2797	61-234
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Information Display Systems

• Claude Tucker, Manager	2110	60-706
Nancy Buchanan, Secretary	2133	60-706

IDS Operations

Tom Craven, Manager	2135	60-706
Nancy Buchanan, Secretary	2133	60-706

IDS Develoment

John Rowley, Manager	2132	60-706
Nancy Buchanan, Secretary	2133	60-706

FINANCE AND ADMINISTRATION

● John Stember, Manager	2112	60-785
Ginny Babcock, Secretary	2155	60-785
Phyllis Haight, Receptionist	2180	60-917

Finance & Accounting

• John Irish, Division Finance Manager	2310	60-785
• Burt Nielsen, Division Finance Manager	2142	60-785
• Kathy Thurman, Division Finance Manager	2141	60-785

Planning Information

• Monte Officer, Manager	2151	60-788
Ginny Babcock, Secretary	2155	60-785

Lease Management

• Monte Officer, Manager	2151	60-788
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I N F O R M A T I O N D I S P L A Y G R O U P

September 1978

Management Training & Development

• John Lamb, Manager	2154	60-788
Ginny Babcock, Secretary	2155	60-785

Field/Rental Returns

• John Schmid, Manager	2678	60-321
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Field Returns

Mary Lain, Group Manager	2725	60-321
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SP1C/L

OFFICE OF INTERNATIONAL OPERATIONS

September 1978

Lew Kasch, Group Vice President	6571	50-470
Marilyn Lund, Secretary	7358	50-470

INTERNATIONAL OPERATIONS

● John Landis, Vice President & Manager of International Operations	5547	50-477
Jan Owen, Secretary	6263	50-477
Bill Dunn, Project Coordinator	6268	73-312

Americas/Pacific

● Ron Wambolt, International Area Operations Manager	6997	50-477
Lori Johnson, Secretary	5546	50-477

Export Department

Dick Herdman, Export Manager	7278	73-312
Ramsey Chaffey, Contract Administration Manager	7279	73-312
Debbie Davis, Management Aide	7280	73-312
Fred Vander Meulen, Export Service Manager	7258	73-312
Warren Beals, Export Sales Program Specialist	7259	73-312
Richard Osborn, Export Product Sales Specialist	6269	73-312
Rose Pedreira, Secretary	7259	73-312
Ron Swingen, Export Sales Manager, IDG Products	6268	73-312
Sylvia McFarland, Export Sales Support Specialist	6268	73-312
Bev Brandon, Secretary	6268	73-312

Americas/Pacific Office

Georges Moppert, Marketing Manager, T&M	5107	58-202
Peter Finch, Sales Program Manager	5109	58-202
Laura Keith, Secretary	5672	58-202
Andrew Wei, Sales Support Specialist, IDG	2396	60-287

International Manufacturing

● Dick Montag, International Manufacturing Manager	7249	50-477
Muriel Nash, Secretary	7488	50-477
Roger Haight, International Technical Support	6684	55-982
Bob Trowbridge, International Manufacturing Support	7460	55-982
Mike Weaver, International Mod Coordinator	6307	55-982
Carmen Lewis, Secretary	5093	55-982
Bob Prickett, International Material Support Manager	7681	55-982
Joanne Sims, Secretary	7595	55-982

OFFICE OF INTERNATIONAL OPERATIONS

September 1978

International Planning

• Wally Fowler, International Planning & Administrative Manager	7283	50-477
Brad Gragert, Statistical Analyst	5250	58-202
Kate McDonald, Administrative Analyst	6586	58-202
Rose Marshall, Market Research Analyst	5686	58-202
Herb Howell, Organization Development Specialist	7720	58-202
Darlene Prince-Bettinger, Secretary	7429	58-202

Telequipment U.S. Sales

• Marshall Pryor, Manager	644-0143	43-000
Bill Glaze, Marketing Program Manager	644-0143	43-000
Tom Herd, Service Program Manager	644-0143	43-000
Ray Southwick, Senior Field Customer Service Representative	644-0143	43-000
Laurie Fulton, Secretary	644-0143	43-000

INTERNATIONAL SUBSIDIARIES

European Operations Center

Guernsey, Channel Islands

- Frank Doyle, Vice President

John Colley, Deputy European Marketing Manager

Roy Falla, European Systems Manager

Al Graham, European Finance Manager

Tektronix AB

Stockholm, Sweden

Sten Arkstedt, Operations Manager

Göte Rockner, Finance Manager

Tektronix A/S

Copenhagen, Denmark

Sten Arkstedt, Operations Manager

Göte Rockner, Finance Manager

Claus Rubin, Sales Manager, T&M

Tektronix Australia Pty., Ltd.

North Ryde, N.S.W., Australia

Graham Williams, Operations Manager

Paul Brennan, Finance Manager

Peter Wilson, Sales Manager, IDG

Ron Milton, Sales Manager, T&M

Tektronix Canada, Ltd.

Barrie, Ontario, Canada

Warren Clark, Operations Manager

Norm Fitzgerald, Secretary/Treasurer

Rich Stewart, Administrative Manager

Jack Woida, T&M Sales Manager, Western Region

Marcel Kay, T&M Sales Manager, Eastern Region

Dennis Kukulsky, IDG Sales Manager

Tektronix Datatek N.V.

Badhoevedorp, The Netherlands

Jan Gielisse, Operations Manager

Jacques Manscourt, Marketing Manager

Jerry de Valk, Finance Manager

Tektronix Oy

Helsinki, Finland

Martti Laine, Region Manager

Ritva Tanninen, Accountant/Secretary

OFFICE OF INTERNATIONAL OPERATIONS

September 1978

Tektronix Industria e Comercio Ltda.

Sao Paulo, Brazil
Azamor Pereira, Operations Manager
Norberto Mazzoni, Sales Manager

Tektronix Guernsey Limited

Guernsey, Channel Islands
Harold Guilbert, Operations Manager
Peter Fulwell, Finance/Administrative
Manager
Norman Gardner, Manufacturing Manager

Tektronix Holland N.V. (Sales)

Badhoevedorp, The Netherlands
Jan Gielisse, Operations Manager
Hans Vogler, Sales Manager

Tektronix Holland N.V. (Manufacturing)

Heerenveen, The Netherlands
Jan Gielisse, Operations Manager
Jerry de Valk, Finance Manager
Ad Dieben, Materials Manager

Tektronix International A.G.

Zug, Switzerland
Raoul Steffen, Operations Manager
Georges Bucher, Finance Manager
Jean-Pierre Huelin, Sales Manager, T&M
Daniel Morand, Sales Manager, IDG

Tektronix Limited

Guernsey, Channel Islands
Roy Falla, European Systems Manager
Peter Fulwell, Finance/Administrative
Manager

Tektronix Norge A/S

Oslo, Norway
Kjell Aubert, Region Manager
Tone Strom, Accountant

Tektronix France

Orsay, France
Charles Billet, Operations Manager
Gerard Starinsky, Finance Manager
Gilles Lemoisson, Sales Manager, IDG

Tektronix S.A.

Brussels, Belgium
Gert Adriaanse, Operations Manager
Jerry de Valk, Finance Manager
Jean-Marie Pirnay, Sales Manager, IDG
Yvan Bourdeau, Sales Manager, T&M

Tektronix U.K. Limited

Harpenden, U.K.
Ed Morrison, Operations Manager
Keith Retallick, Sales Manager, T&M
John Thompson, Sales Manager, IDG
Maurice Parker, Finance Manager

Tektronix U.K. Limited

(Telequipment Division)
London, England
Ed Morrison, Operations Manager
David Taylor, Marketing Manager
Maurice Parker, Finance Manager
John Shafe, Manufacturing Manager

Rohde & Schwarz-Tektronix GmbH

Vienna, Austria
Ulrich Schneemann, Operations Manager
Vadimir Bohinc, Sales Manager, IDG
Klaus Stockreiter, Sales Manager,
Eastern Region
Heinz Kumhofer, Sales Manager,
Austria

Sony/Tektronix Corporation

Tokyo, Japan
Takashi Kumakura, President
Saburo Oya, Managing Director/
General Manager, Marketing
Eiichi Sakamoto, Finance Manager

SP1D/L

U. S. S A L E S

September 1978

Lew Kasch, Group Vice President	6571	50-470
Marilyn Lund, Secretary	7358	50-470

STAFF

Frank Elardo, Marketing Support Manager	7086	50-470
Jim Gowan, U.S. Sales Manager	5209	50-470
Stan Kouba, Service Manager	5582	93-186
John Landis, Vice President, Manager of International Operations	5547	50-477
Bill Swift, U.S. Sales Accounting	6969	50-470

MARKETING SUPPORT

● Frank Elardo, Manager	7086	50-470
Shirley Cutler, Secretary	7088	50-470

Marketing Training

Ralph Ebert, Manager	6288	74-868
Barbara Carlson, Secretary	6201	74-868
Larry Fagg, FE Sales Training Manager	6032	74-329
Dick Hornicak, Maintenance Training Manager	7211	74-868
Jerry Linschoten, Training Operations Manager	6204	74-868
Dick Herren, TV & Film Production Manager	6366	74-115
Herb Doumitt, Training Services Manager	6203	74-868

Management Information Systems

● Irv Chambers, Manager	6271	58-253
Randi Fulton, Secretary	6271	58-253
Tom Chow, Marketing Information & Evaluation Manager	6226	58-253
Jayant Ingle, Forecasting Systems Manager	6271	58-253
Jane Hackstedde, Data Base Supervisor	6226	58-253

Government Marketing

● Duane Bowans, Manager	6963	51-228
Roberta Hahn, Secretary	6964	51-228
Herb Richardson, Sales Support Manager	6624	51-228
Paul Lund, Senior Logistics Specialist	5171	51-228
Al Langlois, Technical Program Specialist	5171	51-228
John Martin, Logistics Specialist	6108	51-228
Joe Whittington, Government Market Analyst	6108	51-228

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September 1978

U.S. SALES

● Jim Gowan, Manager	5209	50-470
Marilyn Lund, Secretary	7358	50-470

Sales Support

● Jim Hawkins, Manager	6583	51-308
Kitty Newberry, Secretary	6583	51-308

Field Support Services

John Lang, Manager	6606	51-308
Lucy Boge, Secretary	7731	51-308
Warren Dixon, Sales Incentive Program Manager	6600	51-308
Sherm Bucher, Customer Relations Specialist	7149	51-308
Carl Helmer, Customer Relations Specialist	6688	51-380
John Brandes, Operational Analyst	6917	51-308

Field Support Administration

Don Watson, Manager	7731	51-308
Lucy Boge, Secretary	7731	51-308
Jim Moeller, Field Inventories Manager	7263	51-313
Zoe Robinson, Asset Control Analyst	7693	51-313
Don Knowlton, Fleet Operations Manager	5293	51-316
Norma Mele, Secretary	5201	51-316
Grace Stone, Field Administration Manager	7246	51-317
Carol Carpenter, Secretary	7245	51-317

Major Accounts

● Ed Vaughan, Manager	7087	50-470
Jan Owen, Secretary	6263	50-470
Walt McAbel, Major Accounts Coordinator	7659	58-195

Contract Administration

Bill McQuiston, Manager	5294	58-302
Gail Coggen, Secretary	5510	58-302
Don Tucker, Contract Administrator	5637	58-302
Ken Keyser, Contract Administrator	5441	58-302
Joe Almand, Contract Administrator	5502	58-302
Bud Jones, Contract Administrator	7654	58-302
Don Nordone, Provisioning Documentation Manager	6223	58-302

Organizational Development

John Henrotin, Manager	6187	58-202
Lynn Gerton, Secretary	6187	58-202
Carl Axelson, Organizational Development Specialist	5685	58-202

U. S. S A L E S

September 1978

Account Managers

Jim Basso, DEC at Boston	(617) 861-6800
Paul Raymond, IBM at Poughkeepsie	(914) 454-7540
Ken Schachter, AT&T at Woodbridge	(201) 636-8616

EASTERN FIELD OPERATIONS

● Mike Sisavic, Field Operations Manager at Rockville	(301) 948-7151
Mike Jones, Region Personnel Manager at Rockville	(301) 948-7151
Paul Kirin, Planning & Program Manager at Rockville	(301) 948-7151

Test & Measurement

Bill Raymond, Eastern Region Sales Manager at Rockville	(301) 948-7151
Area Sales Manager (Northeast) at Boston	(617) 861-6800
John Land, District Sales Manager at Boston	(617) 861-6800
District Sales Manager at Milford	(203) 877-1494
Bruno Jamsek, District Sales Manager at Philadelphia	(215) 825-6400
Nick Zavadsky, District Sales Manager at Syracuse	(315) 455-6661
Dick Brown, District Sales Manager at Woodbridge	(201) 636-8616
Austin Stanford, Area Manager (South Central) at Rockville	(301) 948-7151
Bill Kladke, District Sales Manager at Atlanta	(404) 449-4770
Tom Edwards, District Sales Manager at Dayton	(513) 859-3681
Tom McDermitt, District Sales Manager at Detroit	(313) 478-5200
Paul Whitlock, District Sales Manager at Orlando	(305) 894-3911
Roger Lucas, District Sales Manager at Rockville	(301) 948-7151
Chris Bednarek, FDI Region Sales Manager at Rockville	(301) 948-7151
Communications Region Sales Manager at Rockville	(301) 948-7151
Bill Jablonowski, STS Region Sales Manager at Rockville	(301) 948-7151
Bill Jablonowski, SPS Program Manager at Rockville	(301) 948-7151
Chris Bednarek, MDA Program Manager at Rockville	(301) 948-7151

Information Display Group

Sheldon Shapiro, Eastern Region Sales Manager at Rockville	(301) 948-7151
Jim Farrell, Area Sales Manager (South) at Rockville	(301) 948-7151
Howard Bruck, District Sales Manager at Atlanta	(404) 449-4770
District Sales Manager at Hampton	(804) 826-4020
Tom Haas, District Sales Manager at Orlando	(305) 894-3911
Jack Cook, District Sales Manager at Rockville	(301) 948-7151

U. S. S A L E S

September 1978

Test & Measurement (continued)

A. G. Yeakle, District Sales Manager at
Washington, D.C. (301) 948-7151

Area Sales Manager (North)

Harvey Ford, District Sales Manager at Boston (617) 861-6800

Bob Sinelli, District Sales Manager at Detroit (313) 478-5200

Jim Sweeney, District Sales Manager at Woodbridge (201) 636-8616

Rick Altopiedi, District Sales Manager
at Philadelphia (215) 825-6400

Robert Ulrich, District Sales Manager at Syracuse (315) 455-6661

Randall Kerley, Eastern Region OEM Sales Manager
at Orlando (305) 894-3911

Ron Day, Federal Marketing Manager at Rockville (301) 948-7151

Lou Gennaro, Technical Support Manager at Rockville (301) 948-7151

Don Heard, District Manager at Huntsville (205) 881-2912

Field Operation Services

Ron Stempel, Manager at Rockville (301) 948-7151

Art Goodell, District Manager at Atlanta (404) 449-4770

Vern Champeaux, District Manager at Boston (617) 861-6800

Dick Sylvester, District Manager at Philadelphia (215) 825-6400

Geri Murphy, District Manager at Rockville (301) 948-7151

Roseann Richards, District Manager at Woodbridge (201) 636-8616

Ken Frost, Business Analyst at Rockville (301) 948-7151

Lenard Clark, Training & Program Specialist
at Rockville (301) 948-7151

Service

Region Manager at Rockville (301) 948-7151

John Toftemark, Region Field Service Manager
at Rockville (301) 948-7151

Ron Stevens, District Field Service Manager
(South) at Rockville (301) 948-7151

Larry Null, District Field Service Manager
(Northeast) at Boston (617) 861-6800

Dan Dent, Region In-House Service Manager
at Rockville (301) 948-7151

Dennis Downing, District Manager at Atlanta (404) 449-4770

Ed Pszenny, District Manager at Boston (617) 861-6800

Ernest Blausey, District Manager at Dayton (513) 859-3681

Brian Dickson, District Manager at Rockville (301) 948-7151

Todd Paulus, District Manager at Woodbridge (201) 636-8616

U. S. S A L E S

September 1978

WESTERN FIELD OPERATIONS

● Bill O'Brien, Field Operations Manager at Los Gatos (408) 358-3491
Gary Jewkes, Region Personnel Manager at Los Gatos (408) 358-3491
John Olson, Planning & Program Manager at Los Gatos (408) 358-3491

Test & Measurement

Tom Fretz, Western Region Sales Manager at Los Gatos (408) 358-3491
Jim Jacobs, Area Sales Manager (Midwest) at Dallas (214) 233-7791
Glenn Both, District Sales Manager at Chicago (312) 259-7580
Tom Cannon, District Sales Manager at Dallas (214) 233-7791
Jerry McCabe, District Sales Manager at St. Paul (612) 484-8571
District Sales Manager at Denver (303) 773-1011
Dwaine Robinson, District Sales Manager (505) 265-5541
at Albuquerque
Terry Paullin, Area Sales Manager (West) at Santa Clara Annex (408) 243-9620
Dave Weathers, District Sales Manager at Irvine (714) 556-8080
District Sales Manager at Los Angeles (213) 999-1711
Bill White, District Sales Manager at Santa Clara (408) 249-5500
Ron Duvall, District Sales Manager at Concord (408) 249-5500
at Santa Clara
John Stanley, FDI Region Sales Manager at Santa Clara Annex (408) 243-9620
Jim Harris, Communications Region Sales Manager at Los Gatos (408) 358-3491
Bob Kester, STS Region Sales Manager at Los Gatos (408) 358-3491
Ernie Brunholz, SPS Program Manager at Albuquerque (505) 265-5541
Steve Shank, MDA Program Coordinator at Santa Clara Annex (408) 243-9620

Information Display Group

Evan Rowe, Western Region Sales Manager at Los Gatos (408) 358-3491
Mel Gafner, Area Sales Manager (West) at Santa Clara Annex (408) 243-9620
Tim Neuland, District Sales Manager at Irvine (714) 556-8080
District Sales Manager at Los Angeles (213) 999-1711
Carl Hansen, District Sales Manager (408) 243-9620
at Santa Clara Annex
Jim Richardson, District Sales Manager at Seattle (206) 575-0180
Bill Holmes, Area Sales Manager (Midwest) at Dallas (214) 233-7791
Lew Epstein, District Sales Manager at Chicago (312) 259-7580
Rick Lussier, District Sales Manager at Dallas (214) 233-7791
Mike Hewlett, District Sales Manager at Denver (303) 773-1011

U. S. S A L E S
September 1978

Information Display Group (continued)

OEM Sales Manager at Santa Clara Annex (408) 243-9620
John Simms, OEM District Sales Manager at Dallas (214) 233-7791
Fred Hof, OEM District Sales Manager (213) 999-1711
at Los Angeles
Ted Anderson, Technical Support Manager at Santa Clara Annex (408) 243-9620
Tom Peters, District Sales Manager at Dallas (214) 233-7791
Paula Wilson, District Sales Manager (408) 249-5500
at Santa Clara
Dave Weisberg, FEM Program Manager at Denver (303) 773-1011

Microprocessor Design Aids

Bill Broderick, Program Administrator at Los Gatos (408) 358-3491

Field Operations Services

Scott Petermann, Manager at Los Gatos (408) 358-3491
Sandy Yesberg, District Manager at Chicago (312) 259-7580
Ernie Maynard, District Manager at Dallas (214) 233-7791
Eva Anthony, District Manager at Irvine (714) 556-8080
Bob Butchko, District Manager at Santa Clara (408) 249-5500
Alicia Carter, Operations Analyst at Los Gatos (408) 358-3491
Mary Burns, Business Analyst at Los Gatos (408) 358-3491
Debbie Dugan, Training & Program Specialist (408) 249-5500
at Santa Clara

Service

Dick Quast, Region Manager at Los Gatos (408) 358-3491
Lyle York, Region Field Service Manager at Santa Clara Annex (408) 243-9620
Ron Morris, District Field Service Manager (408) 243-9620
at Santa Clara Annex
Herb Collins, District Field Service Manager (214) 233-7791
at Dallas
Randy Lozada, Region In-House Service Manager (408) 243-9620
at Santa Clara Annex
Carl Smith, District Service Manager at Chicago (312) 259-7580
Jim Lindsay, District Service Manager at Dallas (214) 233-7791
Jim Miller, District Service Manager at Irvine (714) 556-8080
George Michael, District Service Manager (408) 249-5500
at Santa Clara
Bob Derman, Service Support Manager at Santa Clara Annex (408) 243-9620

U. S. S A L E S

September 1978

SERVICE

● Stan Kouba, Manager	5582	93-186
Mary Ann Massingill, Secretary	7047	93-186

Factory Service

● Jim Baker, Manager	5134	93-186
Karen Beans, Secretary	5344	93-186

T&M Group

Roger Holmen, Manager	5344	93-186
Jim Bevins, Manager, Swing	5344	93-186

Exchange Module Repair Center

Dave Arnold, Manager	6401	93-186
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R&R Board Exchange

Ron Portinga, Manager	7102	93-186
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Service Support

● Ken Parker, Manager	7789	58-511
Lori Greene, Secretary	6918	58-511
Gary Cooper, Service Program Manager	2885	60-333
Bill Duerden, Service Program Manager	7326	93-186
Jim Dye, Service Program Manager	7092	58-511
Wally Karstad, Service Program Manager	1285	94-524

International Service Support

● Bob Wruble, Manager	6173	93-186
Mary Ann Massingill, Secretary	7047	93-186
Stan Griffiths, International Service Programs Specialist	7349	58-511
Jim Tiano, International Service Programs Specialist	2701	60-333

SP1E/L

C E N T R A L M A N U F A C T U R I N G

September 1978

Bill Polits, Group Vice President	7002	50-476
Helen Fried, Secretary	5373	50-476

STAFF

Jack Raiton, Central Manufacturing Accountant	5292	50-476
Ken Spooner, Central Manufacturing Administration	5371	19-053
Ferd Baricevic, Manufacturing Planning	7778	55-950
John Ristow, Manufacturing Engineering	5743	19-106
Tom Sly, Mechanical Components	6662	16-156
Ed Srebnik, Electron Devices	7524	48-320
Doug Taylor, Electrical Components	5655	19-053

CENTRAL MANUFACTURING ACCOUNTING

Jack Raiton, Manager	5292	50-476
Mary Gourley, Secretary	5301	55-635

CENTRAL MANUFACTURING ADMINISTRATION

Ken Spooner, Manager	5371	19-053
Bea Hardin, Management Aide	6002	19-053

MANUFACTURING PLANNING

●Ferd Baricevic, Manager	7778	55-950
Doris Cowgill, Secretary	6315	55-950
Jan McDaniel, Management Aide	5567	55-950
Larry Hearn, Warehouse Project Manager	5940	55-950
Harlow Loucks, Project Manager	7007	55-501
Bud Ramsdell, Personnel Administrator	5567	55-950
Gene Stickney, Accounting Manager	6524	55-714

Material Distribution, Warehousing & Incoming Inspection

●Dick Carnahan, Manager	6543	70-793
Lucille Blue, Secretary	5517	70-793
Merlyn Webster, Material Handling Engineer I.E.	5366	70-785
Gene Schwerdt, Warehousing Coordinator	6536	70-697

C E N T R A L M A N U F A C T U R I N G

September 1978

Distribution/Warehousing/Transportation/Chem Stores

Harve Dethlefs, Manager	5420	70-793
Lucille Blue, Secretary	5517	70-793
Charles Scott, Transportation & Distribution Mgr.	6477	70-785
Harold Meeuwsen, Assistant Transportation Manager	6477	70-785
Larry Hunt, Distribution Manager	5775	70-785
Bob Bridges, Warehousing Manager	5425	71-474
Roland King, Chem Warehousing Manager	5515	10-000
Dorothy Rennie, Inventory/Audit Manager	5512	71-630

Material/Component Inspection & Selection

Eldon Webster, Manager	7651	70-793
Lucille Blue, Secretary	5517	70-793
Eldon Jessup, Material Inspection Manager	5516	70-588
Harold Wilson, Material Inspection Manager	7719	70-588
Arlene Berg, Material Inspection & Receiving Manager, Swing	7486	70-588
Dick Adamson, Purchased Receiving Manager	5390	70-438
Bob Curtis, Subcontract & Tek-Made Receiving Manager	5390	70-438

Issuing/Prepack & Reserves/

Shortage Documentation Coordination

Denny Olson, Manager	5311	70-793
Lucille Blue, Secretary	5517	70-793
Tom Kalimanis, Issuing Manager	6763	71-630
Norma Staifer, Issuing Manager	5707	02-058
Earl LaForge, Issuing Manager, Swing	6051	71-630
Vern Cop, Remote Stores & Reserves/ Shortage Documentation Coordination Manager	6967	71-630
Jim Chapman, Prepack Manager	6051	71-630

Customer Services Group

• Dale Derby, Manager	7737	73-768
Robin Pietz, Secretary	5470	73-768
Jean Hanson, Management Aide	6047	73-768
Bill West, Project Manager	5462	73-768

Customer Services Support

Norm Esnault, Manager	6191	73-768
Beth Sugura, Secretary	7774	73-768
Joe Dimeo, Parts Research Manager	5548	73-848
Parts Research	5487	73-848
Numerical Parts Record	5122	73-848
Parts Publications	5533	73-848

CENTRAL MANUFACTURING

September 1978

Customer Services Support (continued)

John Johnson, NPI Program Manager	5643	73-843
Don Wilson, Mods Program	6137	73-843
Bob Young, Long-Term Support Program Manager	5272	73-843
Leonard Monroe, Publications Support Manager	6598	73-275
Pat Stolarski, Microfiche Programs	7725	73-275
Bob Dumas, Graphics Support	5375	73-275
Charles Chartrey, CS Support Project Manager	5271	73-768
Jerry Cawley, CS Support Project Manager	5447	73-768
Ron McClaflin, Replacable Parts Lists Manager	5115	73-848
Don Wilson, Product Life Support Manager	6543	73-843

Order Processing

Don Anderson, Manager	6909	73-768
Robin Pietz, Secretary	5470	73-768
Nancy Dachtler, Systems Analyst	7653	73-825
Paula Furchner, Sub. Order Processing Manager	7491	73-813
Mary Wetherell, Domestic Order Manager	7269	73-825
Jenny Freeman, Field Reference Manual	6703	73-825
Fred Hilden, Parts Procurement Manager	5754	73-825
Bob Willis, Programming Support	6703	73-825

Customer Material Distribution

Bing Cole, Manager	6945	73-300
Theresa (Treck) Cardwell, Secretary	5466	73-300
Tony Giesbers, Receiving/Prepack Manager	5503	73-300
Dick Carver, International Shipping Manager	6630	73-300
Jim Peabody, Parts Manager	7733	73-300
Piet Van Schijndel, Finished Goods Manager	7494	73-055
Dennis Connor, Domestic Shipping Manager	6853	73-300
Chuck Rutten, Customer Inspection Manager	7760	73-300
Paul Belles, CMD Staff	6638	73-300

Traffic & Export Services

Don Zenger, Manager	6986	73-768
Kathy O'Keefe, Secretary	7144	73-323
Chuck Johnson, Export Traffic	6984	73-326
Merlin Miller, Domestic Traffic	6982	73-255
Alyce Rubin, Export Commercial Services	6129	73-323

International Distribution Support

John Gillingham, Manager	6048	73-768
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CENTRAL MANUFACTURING

September 1978

Purchasing

• Scott Foster, Director	6691	58-274
Jean Baldwin, Secretary	6693	58-274
Bill Luce, Administrative Assistant	5424	58-274
Sue Ardueser, Analyst	5768	58-274
Kelly Corrigan, Procedures Analyst	7550	58-274

Manufacturing Purchasing Services

Chuck Pearce, Manager	6084	58-274
Pat Hein, Management Aide	6694	58-274
Joe Ackley, Electrochem	7814	38-216
Ron Brown, IDG	2257	60-757
Kurt Baney, IDG	2258	60-757
Ernie Garcia, Contracts Specialist	2259	60-757
Clyde Deardorff, Engineering	7913	50-271
Rex Gedney, Mechanical Products	7125	16-815
Judy Paxson, Mechanical Products	7126	16-815
Bill Hart, Ceramics, Precious Metals, Chemicals	5376	13-856
Jim Seed, Systems	1161	94-323
Mildred MacDanold, Systems	1259	94-323
Rod Kennedy, CRT	7573	48-320
Larry Fisher, Plant Purchasing	7303	19-677
Ed Holzschuh, Plant Purchasing	7551	19-677
Paul Tripp, Integrated Circuits	5575	48-217
Debbie Walbert, Integrated Circuits	5576	48-217
Glenn Johnson, Packaging/Plant Purchasing	7128	58-274
Ed Zilk, Microwave	5449	58-274

Corporate Purchasing Services

Chuck Pearce, Manager	6084	58-274
Arline Martin, Secretary	5440	58-274
Dale Betz, Central Stores Purchasing Manager	5881	19-677
Jack Conner, Stores Purchasing	5277	19-677
Patty Earnest, Stores Purchasing	6690	19-677
Larry Dougherty, Plant Purchasing	7302	19-677
Bill Isaacson, Stores Purchasing, Engineering & Drafting Supplies	6854	19-677
Christy Lynch, Engineering & Drafting Supplies	7551	19-677
Gordon Stewart, Office Supplies	7120	19-677
Duane Rash, Central Stores Group Manager	7638	19-688
Frances Lockhart, Food Services	6430	15-000
Don Adams, Graphics	6695	76-337
Andy Forbes, Facilities Purchasing	5583	22-780
Art Merrill, Facilities Purchasing	5472	22-780
Ed Kolb, Facilities Purchasing	7694	22-780

C E N T R A L M A N U F A C T U R I N G

September 1978

Engineering Purchasing

Dick Tollisen, Manager	7911	58-274
Dave Elle, Hardware	6059	58-274
Dave Lemas, Capacitors/Potentiometers	7931	58-274
George Roussos, Semiconductors	7927	58-274
Sharon Webb, Library/Labels/Resistors	7912	58-274
Harry Wilson, Electromechanical	7779	58-274

Traffic

Harold Fritzler, Manager	6245	58-274
Pat Prickett, Import Specialist	6246	58-274
Dave Heisler, Inbound Specialist	6247	58-274
Jeannie Wilkie, Household Moves	6248	58-274
Barbara Thom, Travel Reservations	6161	58-274

Production Purchasing

Loyal Strom, Manager	6272	58-274
Diane Linker, Secretary	7583	58-274
Dick Borts, Production Materials Purchasing Manager	6196	58-274
Russ McKichan, Fasteners/Hardware	7922	58-274
Cal Bjerke, Metals/Plastics	6603	16-196
Lloyd Davidson, Die Castings/Label/Paint/ Transformers	6195	58-274
Harriet Frank, Potentiometers/Networks	7929	58-274
Karel Strand, Connectors/Sockets	7919	58-274
Glenn Ross, Electrical Components/Switches	7915	58-274
Dave Elliott, Resistors/PC Connectors	7916	58-274
Ken Stucki, Diodes/Transistors/IC's	7923	58-274
Mel Swire, CRT	7571	48-320
Bill Wendt, Optics/Microwave/Wire	7844	58-274
Ron Wetzler, Capacitors	7172	58-274

Subcontract Purchasing

John L. Collins, Manager	7127	58-274
Bev Heuer, Secretary	7127	58-274
Jim Benson, ECM (SPECS)	5025	19-364
Bob Jennings, MCM Metals	5895	16-805
Jim Morrow, MCM Metals	5578	16-805
Billie Branson, MCM Plastics	5140	16-338
Anita Wright, MCM Electrochem	7588	38-301

CENTRAL MANUFACTURING

September 1978

Production & Inventory Control

• Dick Jewett, Manager	6354	55-952
Secretary	6158	55-952

Mechanical Component Planning

Lowell Cook, Manager	5755	55-805
Donna Sheron, Secretary	5723	55-805
Phil Mallery, Electrochem Components/Component Insertion	5962	55-805
Ralph Moberly, Metals	5665	55-805
Sheila Welton, Plastics/Precondition & Test	5675	55-805

Electrical Component Planning

Chris Swiberg, Manager	7397	55-752
Debbie Schultz, Secretary	5195	55-752

Purchasing Planning

Ken Goodall, Manager	7674	55-564
Susie Davies, Secretary	5776	55-564
Mark Michelson, Group Manager	6131	55-564

Base Data Management

William Johnston, Manager	5938	55-501
Cora Hilden, Secretary	5938	55-501
Elroy Farah, Product Data Management	5922	55-501
John Balog, Central Mods	5931	55-714
Sandi Jackson, Item Data Management	5657	55-501
Oldrich Kucera, Reprographics	5727	58-038

Manufacturing Management Information

Eve Anthony, Manager	5288	55-557
Mary Eidson, Secretary	7875	55-557

Production Planning

Ted Williams, Manager	5825	55-952
Fabienne Edwards, Manufacturing Management Information Manager	6034	55-952
Marge Caire, Standard Hours Plan Manager	6901	55-952
Pat Berry, Future Product Planning	5229	55-952

CENTRAL MANUFACTURING

September 1978

Master Schedule Planning

Bob Dozier, Manager	6908	55-952
Secretary	6908	55-952
Toni Kilgore, Engineering Stock/Components Manager	7708	55-952
Dick Mabee, LID Master Schedule Planning Manager	5476	55-952
Ken Trask, SID Master Schedule Planning Manager	5125	55-952
Linda Carlson, IDG Master Schedule Planning Manager	5246	55-952
Frank Mishler, Communications Master Schedule Planning Manager	5737	55-952
Larry Wells, MSD/CMS/International Master Schedule Planning Manager	7396	55-952

Material Evaluation Salvage & Scrap

• John C. Taylor, Jr., Manager	6625	55-950
Florence Varekamp, Secretary	6803	55-950
George Peterson, Staff Assistant	7412	55-950
Roger Miller, Country Store	7208	68-000

Manufacturing Systems

• Harlow Loucks	7007	55-501
Doris Cowgill, Secretary	6315	55-950

Manufacturing Systems Consulting

James Zika, Manager	5535	55-501
Elisa Haffner, Secretary	5938	55-501
Ray Crino, Consultant	5916	55-501

MANUFACTURING ENGINEERING

• John Ristow, Manager	5743	19-106
Irene Winter, Management Aide	5744	19-106
Chick Furchner, QA Specialist	7616	19-106
Harold Chadwick, Financial Analyst	5664	19-106
Valerie DeWitt, Technical Typist	5664	19-106
Rich Anderson, Financial Analyst	5033	19-106
Cheryl Hulse, Financial Analyst	5033	19-106
Vik Savara, Senior Facility Planner	6406	19-106
Bud Ramsdell, Personnel Administrator	6002	19-053
Cal Semon, Accounting Manager	7819	19-041

CENTRAL MANUFACTURING

September 1978

Process Support

• Art Pugh, Manager	7233	19-231
Shelley Boyer, Department Secretary	7233	19-231
Bert Bennehoff, Process Project Director	7233	19-231
Gary Kersey, Manufacturing Engineer	7836	19-231
Leonard Morgan, Manufacturing Engineer	6407	19-231
Jim Mumm, Manufacturing Engineer	7836	19-231
Bill Pfaff, Tool Room Machinist	7360	47-234
George Stuart, Tool Room Machinist	7360	47-234
George Rickman, Tool Room Machinist	Page in 19	19-231
Gene Zirschky, Tool Room Machinist	6656	19-088

Industrial Engineering

John Eckholt, Manager	5222	19-361
Nancy Wamboldt, Secretary	5222	19-361
Jerry Heppell, Senior Industrial Engineer	6936	19-361
Steve Jenks, Senior Industrial Engineer	6057	19-361
Laura Cary, Scientific Programmer/Analyst	7231	19-361
Margaret Clark, Industrial Engineer	6936	19-361
Dee Heyerdahl, Industrial Engineer	5024	19-361
John Jensen, Industrial Engineering Technician	6936	19-361
Roger Holm, Industrial Engineering Technician	5024	19-361
Vic Bafaro, Industrial Engineer	6936	19-361
Brian Johnston, Industrial Engineering Technician	6936	19-361
Julie Vincent, Industrial Engineer	5024	19-361
Frank Pozsgai, Industrial Engineer	5024	19-361
Tom Griffin, Industrial Engineer	7231	19-361
Theresa Parrone, Industrial Engineer	7231	19-361
Tim Bowie, Industrial Engineer	5024	19-361

Industrial Engineering Support (Warehouse)

Salahuddin Faruqui, Senior Industrial Engineer	5023	19-231
Henry Wang, Industrial Engineer	5023	19-231
Larry Kenyon, Industrial Engineer	5023	19-231
Jose Untalan, Industrial Engineering Technician	5023	19-231
Bob Burdin, Industrial Engineer	5023	19-231

Manufacturing Industrial Systems Support

John Tomberg, Manager	6522	58-075
Lucy Ainsworth, Documentation Specialist	6522	58-075
Ted Blank, Scientific Computer Operator	6522	58-075
Jim Capps, Scientific Programmer/Analyst	7905	58-075
Dick Polits, Scientific Programmer/Analyst	7905	58-075
Gene Roloff, Scientific Programmer/Analyst	6255	58-075
Rob Starr, Scientific Programmer/Analyst	6255	58-075

CENTRAL MANUFACTURING

September 1978

Chemical Support

• Chet Schink, Manager	5278	38-340
Verna Harris, Technician	5220	38-340
Kwaku Mensah, Metallurgist	7833	38-314
Evelyn Cox, Technician	7833	38-314
Cleone Fowles, Technician	7833	38-314
Chaunie Bristol, Technician	7833	38-314

New Products Introduction

• Dale Vanderzanden, Manager	5644	55-962
Jaime Sticka, Secretary	5644	55-962
Bob Shand, NPI Specialist	5701	55-962
Pat Simonson, NPI Specialist	5701	55-962
Terry Smith, NPI Materials & Logistics Manager	5200	55-962
Linda Ulrich, Technical Typist	5200	55-962
Lois Berg, Bill of Materials Specialist	6500	55-962
Alicia Knowlton, Corporate Statistical Clerk	5017	55-962
Neal Ewing, Material Analyst	6500	55-962
Bill Matthews, Material Analyst	6806	55-962
Howard Gentzkow, Electrical/Mechanical Specialist	5816	55-962
Bert Halewyn, New Products Material Analyst	5816	55-962
Jim Hunt, New Products Material Analyst	6806	55-962
Dwane Romine, Central Manufacturing NPI Project Manager	7968	39-151

Quality Assurance

• Dan Harper, Manager	7131	19-106
Sue Turner, Clerk	7131	19-106
Fred Morgus, Audit Manager	7782	47-380
Carol Brejcha, Audit Manager	5998	19-106
Dick Butterfield, Audit Manager	5998	19-106

Methods & Standards

• Jim Lushina, Manager	5658	19-364
Karen Fishel, Secretary	5819	19-364
Carol Lydell, Clerk	5819	19-364
Jan Reitan, MTM Electrical Components Manager	5800	19-182
Trueman Bowlen, MTM CRT/IC's Manager	5703	48-320
Bud Leach, MTM Mechanical Components Manager	7117	16-821
Dan Butcher, Project Engineer	5690	19-364
Gayle Pugh, ITI Specialist	5829	19-364
Karen Riegle, ITI Specialist	5829	19-364
Linda Herb, Industrial Engineering Technician	5024	19-364
Carol Roberts, Industrial Engineer	5690	19-364
Sue Mooney, Programmer Trainee	5830	19-364

CENTRAL MANUFACTURING

September 1978

Methods & Standards (continued)

Terry Hintz, Methods Analyst	5830	19-364
Bob Perry, Work Measurement Auditing Manager	5024	19-364
Kerry Draper, ITI Specialist	5829	19-364
Gary Scott, Manufacturing Programmer	5830	19-364

Component Support

• Jim Brammer, Manager	7784	19-194
Bonnie Prickett, Secretary	6403	19-194

Component Quality Control

Austin Carpenter, Manager	5037	19-194
Julie Lyons, Clerk	6403	19-194
Lee Crocker, Tek-Made Components	7383	19-194
Verle Guffy, Purchased Components	7782	19-194
Neill Martin, Switches	7642	19-194
Ken Nordling, Resistors & Pots	6938	19-194
Harry Tanielian, Capacitors	6405	19-194
Paul Lamer, Integrated Circuits	5276	19-194
Horst Zittlau, Mechanical Components	5276	19-194
Frank Javorsky, Mechanical Components	6391	19-194
Emerson Beer, Connectors/Sockets & Wire	6938	19-194
Vince Bail, Electromechanical Components	6938	19-194
Delano Dalesky, CRT's	5037	19-194
Jackie Sherrill, Technical Assistant	5276	19-194
Pat Henderson, Technical Assistant	6405	19-194
Pat Davis, Technical Assistant	5034	19-194
Dede Parker, Technical Assistant	6404	19-194
Dennis Crop, Transistors & Diodes	6402	19-194

Component Test Engineering

Paul Wohlfarth, Manager	5186	19-658
Linda Bush, Clerk	5186	19-658
Larry Carner, CT Engineer	5035	19-658
Jim Davis, CT Engineer	6462	19-658
Jim Warren, CT Engineer	5035	19-658
Dan Harris, CT Engineer	5036	19-658
Tom Gaps, Software Design Engineer	6462	19-658
Stanley Post, Engineering Technician	5186	19-658
Gary Veatch, CT Engineer	5036	19-658
Kent Lunneborg, CT Engineer	5035	19-658

CENTRAL MANUFACTURING

September 1978

MECHANICAL COMPONENTS

● Tom Sly, Manager	6662	16-156
Roslyn Srebnik, Secretary	5554	16-156
David B. Smith, Personnel Administrator	6632	16-156
George Adams, Accounting Manager	6632	16-156

Specialist Staff

● Gib Borquist, Management Support Manager	7991	16-156
Mildred O'Dell, Management Aide	5554	16-156
Teresa Ridgeway, Secretary	5554	16-156
Tom Head, Planning Analyst	7991	16-156
Farrokh Irani, Planning Analyst	7991	16-156
Robert F. Smith, Operations Analyst	5580	15-156
Grace Berry, Program Coordinator	6961	16-850
Art Makinster, Senior Programmer/Analyst	7366	16-850
● Sol Villozny, Quality Assurance Manager	5005	16-156
Leon Lingel, Quality Assurance Analyst	5005	16-156
● Carl Taylor, Administrative Services Manager	5300	16-156
Connie Chadwick, Secretary	6018	16-156
Chet Stark, Safety Coordinator	5560	16-205
Paul Gilbarg, Educational/Training Coordinator	6018	16-156

Product Line Management

● Sandy Lincoln, Manager	5052	16-821
Zerelda Eaton, Clerk	5052	16-821
Kathi Schleede, Clerk	5052	16-821

New Product Liaison Staff

Jerry Feickert, Electrochem Components	6947	38-388
John Mason, TV & Medical	6573	16-821
Ken Pederson, TM500, 600 Monitors	7186	16-821
Al Pietz, STS	6943	16-821
Bob Ragnone, 7000, IDG	6942	16-821
Lyle Robinson, IDG	6523	16-821
Dale Stobbe, FDI, Accessories	6017	16-821
Bill Berry, IDG	6523	16-821
Alvina Fry, Switches, Attenuators	6009	16-821
Dave Schiffer, Electrochem Components	6947	38-388
Martine Keef, Portables	7186	16-821

CENTRAL MANUFACTURING

September 1978

<u>Plastics Parts Manufacturing</u>		
• Slim Sorenson, Manager	5070	16-338
<u>Plastics Production</u>		
Paul Zakrzewski, Manager, Large Parts Production	5068	16-338
Janice Crawford, Secretary	5068	16-338
Doug Cable, Group Manager	5064	16-338
Betty Cuddeback, Group Manager, Swing	5065	16-338
Gary Lamendola, Group Manager, Graveyard	5065	16-338
Virgil Baker, Group Manager	5065	16-338
Mary Johnson, Manager, Small Parts Production	5068	16-338
Loretta Low, Group Manager, Swing	5074	16-338
Patricia Owens, Group Manager, Graveyard	5318	16-338
Dan Pate, Group Manager, Swing	5318	16-338
Joy Velte, Group Manager	5074	16-338
Bernard Wennermark, Group Manager	5318	16-338
<u>Production Control</u>		
Phil Soth, Manager	5020	16-338
Debbie Todd, Secretary	5020	16-338
Shelly Moore, Management Aide	5020	16-338
Joan Bessire, Material Handling Manager	5076	16-338
Russ Bassindale, Subcontracting Manager	5446	16-338
Dan Bonker, Administrative Support Manager	5020	16-338
<u>Quality Control</u>		
Will Johnson, Manager	5067	16-338
<u>Plastics Engineering/Tooling</u>		
Ric Meyer, Process Support Manager	7646	16-338
Stephanie Condon, Secretary	5069	16-338
Buck Elliott, Tooling Manager	5061	16-338
Bill Tescher, Equipment Maintenance Manager	5061	16-338
<u>Electrochem</u>		
• Bill Parker, Manager	7803	38-340
Kay Talbott, Secretary	7837	38-340
<u>Etched Circuit Board Production</u>		
Ken King, Manager	6838	38-340
Norm Whitlow, Plating Manager, Day	7855	38-295
Stan Belton, Plating Manager, Swing	7855	38-295
Dennis Ruitenbeek, Plating Manager, Graveyard	7855	38-295
Red Stafford, Mechanical Manager, Day	7416	38-295
Pete Reynolds, Mechanical Manager, Graveyard	7416	38-295

CENTRAL MANUFACTURING

September 1978

Etched Circuit Board Production (continued)

Kim Karr, Image Manager, Day	6502	38-252
Donna Norton, Image Manager, Swing	6502	38-252
Marilyn Karakassis, Mechanical Manager, Swing	7416	38-295

Panels, Plating & Chem Mill Production

Arlan Madsen, Manager	5982	38-340
Larry Anderst, Panels & Chem Mill Manager	7857	38-234
Tony Klobertanz, Plating Manager	7035	38-203
John Verd, Plating Manager, Swing	7035	38-203
Karl Lobes, Panels & Chem Mill Manager, Swing	7857	38-234
Bob Beranek, Panels & Plating Manager, Graveyard	7857	38-234

Material Control

Jim Schultz, Manager	7805	38-340
Doug Balsillie, Tool Crib/Dock	5355	38-196
Brenda Steele, Raw Material Scheduling	5749	38-196
Stan Petroff, Material Prep/Packaging	5749	38-196
Paul Lindgren, Chemicals Lead Person	7878	38-196
Jim Jones, ECB Subcontract	5749	38-196

Production Support

Mike Probstfield, Manager	7804	38-340
Betsy Kerr, Secretary	7811	38-340
Gary Kinsey, Maintenance/Mechanical Tooling Manager	6259	38-340
Charlene Ascher, Graphic Tooling/Technical Photo Manager	6370	38-388
Gary Uchytel, Production Engineering Manager	6957	38-330
Dwight Cochran, New Product Introduction/Mods Manager	7980	38-388

Production Control

Pete Holman, Manager	7301	38-340
Don Whitehead, Subcontract Manager	6258	38-301
Dick Matcovich, Dispatching Manager	7816	38-301
Doreen Ewing, Planning Development	6258	38-301
Babs Brower, Secretary	7811	38-340

Quality Assurance

Norm Malone, Manager	5087	38-340
Jim McKinley, ECB Final Inspection Manager	6770	38-330

CENTRAL MANUFACTURING

September 1978

Metal Parts Manufacturing

• Ernie Annas, Manager	6286	16-355
Virginia Buckley, Secretary	6287	16-355
Chris Gravley, Secretary	6769	16-355

Sheet Metal Fabrication

Bob Mead, Manager	5359	16-355
Tom Taylor, Sheet Metal Fabrication Support Manager	7272	16-355
Don Poindexter, Sheet Metal Fabrication Manager	5595	16-355
Chuck Gasser, Manager, Swing	7481	16-355
Ann Reiling, Manager, Swing	5595	16-355
Mickey Boulton, Manager, Graveyard	5595	16-355
Walt Steiner, Screw Machine Manager	7773	16-355
Dennis Wing, Screw Machine, Milling Manager, Swing	7773	16-355

Parts Finishing

Tom Cocks, Manager	5396	16-355
Joan Criswell, Hardware Manager	6086	16-355
Ron Severn, Hardware Manager, Swing	6086	16-355
Ken Yoder, Hardware Manager, Graveyard	6086	16-355
Lee Bettelyoun, Marking & Prepack Manager	6086	16-355
Dan Shultz, Prepack Manager	5568	16-355
Bob Buys, Etch Manager	6769	16-355
Lee Miller, Paint Manager	5568	16-355

Cast Metals

Ken Arrington, Manager	6528	16-355
Jim Frame, Manager, Swing	7773	16-355
Carl Harbour, Die Cast Manager	7422	16-355
Jim Loughran, Drilling, Sand, Deburr. Tumble Manager	5574	16-355
Ron Nelson, Milling & NC Machine Manager	5574	16-355
Jim Herinckx, Manager, Graveyard	7422	16-355
Pete Daher, Manager, Graveyard	7773	16-355

Tooling & Engineering

Bill Crayne, Manager	7080	16-355
Larry Hoag, Tooling Manager	6678	16-355
Don Clifford, Production Support Manager	6395	16-355
Jack Ney, NPI & Tool Design Manager	6504	16-355
Carl Dalbey, Production Engineering Manager	7160	16-800

CENTRAL MANUFACTURING

September 1978

Quality Control

Waldo Johnson, Manager	6069	16-355
Margit Mitchell, Clerk	7687	16-355

Production Control/Subcontracting

Ray Muhr, Manager	7369	16-824
Martha VanderZanden, Secretary	7369	16-824
George Melnichuk, Subcontracting Coordinator	7869	16-824
Don Sherrick, Material Coordinator	5682	16-220
Carroll Wright, Dispatching Manager	7369	16-824
Donna Plummer, Dispatcher	5980	16-824
Eva Moore, Dispatcher	7561	16-824
Tim Bacon, Documentation Control Manager	5053	16-824

ELECTRON DEVICES

● Ed Srebnik, Manager	7524	48-320
Carol Wilcox, Secretary	7511	48-320
Judy Giesbers, Management Aide	6701	48-320
Johnnie Cain, Personnel Development Manager	6751	48-320
Aloys DeRungs, Skill Training Specialist	6751	48-320
Don Vellenga, Training Specialist	6751	48-320
Jeff Danforth, Microelectronics Building Coordinator	7516	48-320
Gary Graham, Strategic Planning Analyst	5795	48-320
Jean Workman, Personnel Administrator	6707	48-320
Ed Rowland, Accounting Manager	7565	48-320

Manufacturing Planning/Scheduling

● Bill Florine, Manager	7893	48-320
Ruth Lewis, Secretary	7533	48-320
Bill P. Brown, Scheduling Manager	7848	48-320
Velma Zeek, Material Coordinator	7562	48-320
Vivian Braddock, Quality Control Manager	6774	46-139
Ed Pilmer, Documentation Coordinator	7545	48-179

Production Information/Reliability

● Ray Anderson, Manager	7552	48-320
Ruth Lewis, Secretary	7533	48-320
Vern Isaac, Reliability Manager	7331	48-320
Al Yielding, Cathode Reliability Engineer	6746	48-169

CENTRAL MANUFACTURING

September 1978

Purchasing Support

• Mel Swire, Production	7571	48-320
Liz Rich, Secretary	7570	48-320
Rod Kennedy, Services	7573	48-320
Judy Bowden, Secretary	7576	48-320

CRT Manufacturing

• Cliff Dorr, Manager	7381	48-320
Marsha Carter, Secretary	6871	48-320

CRT Parts Preparation

Fred Entizne, Manager		48-320
Marsha Carter, Secretary	6871	48-320
Pat Carey, Weld & Test Manager	7023	46-767
Joe Costarella, Gun Rodding Manager	7582	46-841
Bill DeLong, Punch Press Manager	6062	46-462
Hal Edmundson, Electroformed Mesh Manager	7846	48-280
Fred Entizne, Metal Fabrication Manager	7564	46-767
Patti Feetham, Cathodes Manager	7531	46-755
Ron Gates, Electroformed Mesh Manager	7846	48-280
Rudy Gomez, Gun Rodding Manager	7582	46-841
Harold Hendrickson, Glass Fabrication Manager	6756	46-877
Ven Howe, Cathodes Manager	7531	46-755
Kandy Keenan, Punch Press Manager	6062	46-462
Ruth Priser, Weld Support Manager	7023	46-767
Barbara Steltenpohl, Glass Fabrication Manager	6756	46-877
John Unruh, Weld & Test Manager	7023	46-767

CRT Processing

Boyd MacNaughton, Manager	7776	48-320
Steve Annas, Line Manager	7564	46-755
Jessie Bollinger, Secretary	6320	48-320
Martin Hanson, Engineering Manager	7546	48-169
Paul Gallaway, Faceplate Prep Manager	5780	46-580
Helmuth Kalmann, Bulb Prep Manager	7538	46-714
Dorothy Geisler, Shipping Manager	7540	46-536
Nita Hale, Reclaim/Salvage Manager	7568	48-320

Conventional CRT Production

Bob Ricks, Manager	7547	48-320
Betty Goodwin, Secretary	7502	48-320
Jack Neff, Engineering Manager	6312	48-169
Vince Heinrich, Seal & Pump Manager	7584	46-723
Gail Johnson, Seal & Pump Manager	7584	46-723
Greer North, Product Line I Manager	6166	46-723

C E N T R A L M A N U F A C T U R I N G

September 1978

Conventional CRT Production (continued)

Don Hoskins, Product Lines II & III Manager	7581	46-848
Annette Johnson, Test Manager	7586	46-550
John Rudnick, Test Manager	6166	46-550
Carolyn Shuman, Gun Assembly Manager	5748	46-774
Rod Binger, Gun Assembly Manager	5507	46-550
Bill Lamb, Gun Assembly Manager	7581	46-739

19" CRT Production

Bob Ricks, Manager	7547	48-320
Betty Goodwin, Manager	7502	48-320
Joel Leaman, 19" Production Manager	6885	46-560
Dennis VanBuren, Panel/Gun Production Manager	6885	46-560
Vince Power, Funnel/Bulb/Test Production Manager	6885	46-560
George McKay, Panel/Gun Production Manager	6885	46-560
Candy Volz, Funnel/Bulb/Test Production Manager	6885	46-560

Storage Tube Production

Jim Madison, Manager	6106	48-320
Betty Wallace, Secretary	6230	48-320
Dan De Hass, Mesh Tube Product Engineer	7097	48-169
Allen Gard, Information Display Product Engineer	6313	48-169
Dan Stoneman, Oscilloscope Product Engineer	6310	48-169
Lee VanNice, Staff Engineer	6324	48-169
Chuck Price, Deposition Manager	7567	48-320
Tom Gardner, Target Deposition Manager	6532	48-320
Glen Mattson, Mesh Assembly Manager, Day	6243	48-320
Margery Holcomb, Mesh Assembly Manager, Swing	6243	48-320
Randy Graves, Mesh Faceplate Deposition & Chem Prep Manager	7081	48-320
Jim Waddell, Bulb Prep/Gun Manager	6879	48-320
Biruta Bachofner, Writing Gun Assembly Manager	6052	46-874
Vilma Leeto, Mesh Gun Assembly Manager	7203	46-755
Lee Ball, Flood Gun Assembly Manager	5984	46-874
Jeanie Sherwood, Bulb Prep Manager	7081	48-320
John Johnston, Finishing Manager	7567	48-320
Steve Wick, Seal & Exhaust Manager, Day	5124	48-320
Howard Bateman, Seal & Exhaust Manager	5124	48-320
Kim Tuckey, Test Manager	7572	48-320
Sharon Hahn, Test Manager	7572	48-320
Rick Kahn, Minitube Manager	6906	48-320

CENTRAL MANUFACTURING

September 1978

Custom CRT Production

Boyd MacNaughton, Manager	7776	48-320
Jessie Bollinger, Secretary	6320	48-320
Phil Johnson, Custom CRT Project Engineer	6817	48-285
Stan Prier, MCP, Project Engineer	7544	48-169
Bruce Buckmaster, Custom CRT Production Manager	7798	48-285

Electronic Maintenance

Ed Donovan, Manager	6231	48-120
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Mechanical Maintenance

Roy Maffin, Manager	7543	46-239
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CRT Mechanical & Electrical Equipment

• Bill Christensen, Manager	7560	48-320
Mia Guthrie, Secretary	7592	48-116
Phil Spencer, Industrial Engineering Manager	6222	48-320
Peter Myling, Mechanical Equipment Design Manager	6217	48-140
Ted Nessling, Tool & Die Manager	7523	48-116
Armon McDowell, Mechanical Equipment Manager	7522	48-116
Tom Beach, Electronic Instrumentation Manager	7943	48-320
Sharon Plummer, Secretary	6342	48-170
Bob Jenkins, Project Team Manager	7949	48-170
Larry Karnosh, Project Team Manager	7989	48-170
Milt Thurman, Project Team Manager	7828	48-170
John Dierks, Project Engineer	7828	48-170

Ceramics Manufacturing

• Bob DuFresne, Manager	5381	13-850
Terri Fearn, Secretary	5379	13-850

Administrative Services

Dale Thornburg, Manager	5358	13-841
Terri Fearn, Secretary	5379	13-850
Charlene Bothum, Receptionist	7257	13-855
Pat Weisenstine, Clerk I	7307	13-841
Mike Hildenbrand, Scheduling/Planning Manager	7307	13-841
Pat Grissom, Scheduling/Planning	5384	13-841
Murle Berry, Scheduling/Planning	5384	13-841
Gene French, Mechanical Services Manager	6353	13-630
John Clements, Mods & Standards	6722	13-841
Stan Chojecki, QC/Reliability Manager	6352	13-860

CENTRAL MANUFACTURING

September 1978

Ceramics Engineering

Jim Keski, Thick Film Manager	6330	13-850
Jim McAlpin, Funnel Material Manager	5274	13-850

Funnel Fabrication

De Sherwood, Manager	7644	13-850
Paul Yeaton, Material Preparation, Day	5367	13-380
D. L. Collins, Material Preparation, Graveyard	5367	13-380
John Armstrong, Kiln Room	5724	13-560

Funnel Finishing

Martin Riis, Manager	5383	13-515
Mike Bellish, Envelope Process, Swing	5383	13-515
Leonard Whitecotton, Envelope Process, Day	6717	13-080
Gene Bland, Envelope Process, Swing	6717	13-080

Component Production

Lyle Curtis, Manager	5368	13-850
Dennis Naumann, Thick Film, Day	5365	13-010
Paula Bosley, Thick Film, Swing	5365	13-010
Jim Walton, Thick Film, Graveyard	5365	13-010
Eleanor Forsberg, Component Finishing	6136	13-100
Ken Hoggatt, Component Trim & Inspection, Day	6136	13-120
Bob Johnson, Component Trim & Inspection, Swing	6136	13-120
Marv May, Component Forming, Day	6356	13-200
Bob Baughman, Component Forming, Swing	6356	13-200
Steve Kruse, Component Forming, Graveyard	6356	13-200

Integrated Circuit Manufacturing

• Dale DeVries, Manager	7744	48-222
Michele Smith, Secretary	5135	48-222

Control/Support Services

Gary Steerman, Manager	5993	48-264
Cathy Meschuk, Secretary	5135	48-222
Denise Peterson, Secretary	5135	48-222
Dave Cole, Data Base Manager	6750	48-222
Ray Frone, Wafer Fabrication Control Manager	6998	48-222
Harry Kemper, Inventory Manager	6786	48-235
Hal Rambo, Packaging/Test Control Manager	6750	48-264

Equipment Support

Don Sasse, Manager	5142	48-222
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CENTRAL MANUFACTURING

September 1978

Quality & Reliability

Bob Poulin, Manager	7981	48-222
Forrest Burton, Failure Analysis Manager	7153	48-162
Ken Davenport, Reliability Manager	7930	48-162
Tom Monaghan, QA Manager	7332	48-162
Roger Sterchi, Education & Training Manager	6975	48-222
Ray Zandonatti, Metrology Manager	7332	48-162

Technical Products Management

Len Harris, Hybrid Products Manager	6886	48-222
Joe McGrady, Monolithic Products Manager	6886	48-222

Wafer Fabrication Operations

Dave Patten, Production Manager	7098	48-222
Bob Lucas, Photo & Die Prep Manager	7184	48-222
Mollie Mulcare, Diffusion Manager	7184	48-222
Neil Wold, Manager, Swing	7184	48-222
James Yen, Engineering Manager	5642	48-222

Test Operations

Joe Adame, Manager	5150	48-222
Gordon Coulter, Test Production Manager	7879	48-162
Dave Buedefeldt, Manager, Swing	5898	48-162
Clay Carlson, System Test Manager	5898	48-162
Cecil Clancy, Instrument Test Manager	7327	48-162
George Savko, Manager, Swing	7327	48-162
Warren Finke, Engineering Manager	6873	50-312
Oris Nussbaum, Engineering Manager	6779	48-162

Assembly Operations

John Oatley		
Arun Bajpai, Engineering Manager	6784	48-222
Dave Heideman, Manager, Swing	6729	48-222
Carole Thackeray, Special Products Manager	6976	48-222
Marlyn Wolever, Multichip/Plastics Manager	6729	48-222

MOS Operations

Brian Corrie, Manager	5150	48-222
Don Wadkins, Production Manager	5332	48-269

CENTRAL MANUFACTURING

September 1978

ELECTRICAL COMPONENTS MANUFACTURING

● Doug Taylor, Manager	5655	19-053
Dorothy Pietz, Secretary	7029	19-053
Lily Morris, Management Aide	6850	19-053
Dave Humphreys, QA/Staff Specialist	6718	19-053
Bud Ramsdell, Personnel Administrator	6002	19-053
Cal Semon, Accounting Manager	7819	19-053

ECM Planning

● James G. King, Planning Manager	6744	19-372
Cathy McCarthy, Secretary	6744	19-372
Ron Sitner, Component Planning Manager	5801	19-295
Dick O'Brien, Wire Prep/Cables Planning Manager	5903	19-282
Mike Waggoner, Projects Manager	5796	19-372

Specialized Electrical Components (SPEC's)

● Glenn Barth, Manager	7006	19-129
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SPEC's Production Engineering

Frank Kopra, Manager	6225	19-182
Lauri Jansen, Secretary	6887	19-182
Tom Morisky, Transformers/Toroids/Coils Manager	7449	19-182
Jim Manuel, Resistors/Pots/Capacitors Manager	5824	19-182
Glenn Park, Delay Lines/Cables/Relays Manager	5178	19-284
Scott Reekie, Tool Shop Manager	5181	19-387

Transformers/Relays

Manager	6785	19-295
Trudi Bishop, Secretary	5238	19-295
Roger Heiser, QA New Product Introduction Manager	5436	19-295
Roger Noyes, Power Winding Manager	6737	19-295
Patty Lancaster, Power Winding Manager, Swing	6737	19-295
Andy Anderson, Coil Finish Manager	6212	19-295
Ed Titcomb, Coil Finish Manager, Swing	5647	19-295
Jon Stroud, Assembly/Test Manager	5647/6212	19-295
Jim Cook, Assembly/Test Manager, Swing	6212	19-295
Jim Meusey, Power Supplies Manager	5570	19-295
Ed Titcomb, Power Supplies Manager, Swing	5570	19-295
Ross Kines, H.V. Transformer Manager	6736	19-295
Patty Lancaster, H.V. Transformer Manager, Swing	6736	19-295
Mike McHenry, Relays Manager	6228	19-126

CENTRAL MANUFACTURING

September 1978

Caps/Coils

Marcelyn Jandreau, Manager	5882	19-425
Anna Wilson, Secretary	5890	19-425
Bob Kaufman, Staff Manager	5890	19-425
Jerry Bonacker, Capacitor Manager	5885	19-425
Homer Harnett, Capacitor Manager	5885	19-425
Ted Hiatt, Complex Coils Manager	5854	19-425
Bruce Cameron, Complex Coils Manager, Swing	5854	19-425
Ron Fricke, Coils Manager	5832	19-425
Elton O'Connor, Coils Manager, Swing	5832	19-425
Sherman Casper, Toroids Manager	5863	19-425
Mary Cratty, Toroids Manager, Swing	5863	19-425

Wire Prep/Cables

Grover Mull, Manager	5901	19-282
Bruce Goodwin, Support Unit Manager	5901	19-282
Carol Schober, Secretary	5901	19-282
Allen Jones, Special Projects Manager	5901	19-282
Jack Derbyshire, Pilot Production Manager	5901	19-282
Dan Gellerup, QC Stock/Shipping Manager	5901	19-282
Loren Spohn, Engineering/Maintenance Manager	6887	19-282
George Rayner, Cables Unit Manager	5901	19-282
Shirley Selberg, Cable Harness Manager	6745	19-142
Leanna Angell, Cable Products Manager	5175	19-129
Ken Haynes, Cable Manufacturing Manager	5174	19-129
Jim Lilly, Farm Out/Subcontracting Manager	6748	19-142
Les Pettey, Machine/Assembly Unit Manager	5901	19-282
Keith Lucas, Machine Room Manager	5908	19-282
John Cavanaugh, Machine Room Manager	5908	19-282
Art Tarpinian, Machine Room Manager, Swing	5908	19-282
Rigo Mundt, Machine Room Manager, Swing	5908	19-282
Bud Siegel, Machine Room Manager, Graveyard	5908	19-282
Dave Driver, Assembly Manager	5904	19-282
Don Morrison, Assembly Manager	5904	19-282
Ruth VanDenHeede, Assembly Manager, Swing	5904	19-282
Louise Blakely, Assembly Manager, Swing	5904	19-282
Betty Randolph, Assembly Manager, Graveyard	5904	19-282

CENTRAL MANUFACTURING

September 1978

Product Support

• Clyde Adams, Manager	7413	33-500
Mary Hollenbeck, Secretary	7413	33-500

Machine Component Insertion

Dick Furrow, Machine Component Insertion Manager II	5872	33-500
Ron Rogers, Machine Component Insertion Manager	6503	33-500
Beth Weedn, Machine Component Insertion Manager, Swing	6503	33-500
Gordon Young, Machine Component Insertion Manager, Graveyard	6503	33-500

Plastics/Packaging

Maynard Epling, Manager	7156	02-611
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Precondition/Test

Merle Vanderzanden, Manager	7649	70-588
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Graphics

Newt Espe, Manager	7237	76-337
Linda Lindley, Secretary	7291	76-337
Ron Lowry, Schedule/Manual Distribution Manager	6262	76-337
Bob Kroeplin, Bindery Manager	7293	76-337
Paul Spiegel, Printing Manager	7293	76-337
Bob Livingston, Printing/Bindery Manager, Swing	7293	76-337
Paul Wright, Photography Manager	6295	76-270
Peggy Berg, Manuals Production Manager	7691	76-165
Tom Gibbons, Manuals Maintenance Manager	7032	76-165

Customer Service Manufacturing

Robb Nichols, Assembly/Test Manager	6371	93-193
Joe VanLunen, Packaging/Shipping Manager	6097	93-158

SP1F/L

T E S T & M E A S U R E M E N T

September 1978

Bill Walker, Group Vice President	7008	50-475
Karen Hall, Secretary	7009	50-475

STAFF SUPPORT

Peter Strong, Test & Measurement Marketing Manager	6011	50-458
Jack Bluestein, Test & Measurement Business Analysis Manager	7393	50-487
Bill Peek, Test & Measurement Operations Manager	5394	50-485
Wim Velsink, Vice President & Tek Labs Director	7960	50-465

OPERATING DIVISIONS

Tom Long, Communications Division General Manager	7951	58-694
Larry Sutter, Measurement Systems Division General Manager	1167	94-802
Leon Orchard, Service Instruments Division General Manager	6642	50-439
Jim Towne, Laboratory Instruments Division General Manager	6834	39-305

TEST & MEASUREMENT MARKETING

● Peter Strong, Manager	6011	50-458
Evida Taylor, Secretary	6011	50-458

Test & Measurement Marketing Operations

● David Soine, Manager	6011	50-458
Carol Buck, Accounting Clerk	6011	50-458

Marketing Programs & Strategies

● Don Hofmann, Manager	6023	50-492
Joan Spiesschaert, Secretary	6023	50-492
Jim Geisman, Marketing Planning Development Manager	6023	50-492
Joseph Yesenofski, Strategic Planning Manager	6023	50-492

Market Information & Research

● Ken Scott, Manager	6974	76-260
Barbara Garbutt, Secretary	6974	76-260
Linda Stewart, Secretary	7398	76-260
Jean Bloch, Market Information Center Manager	7407	76-260
Sandra Bayless, Market Information Center Librarian	6384	76-260
Bob Bosler, Competitive Analysis Manager	7398	76-260
Dave Dreiszus, Market Research Manager	7398	76-260
Bill Mumford, Staff Assistant	7398	76-260

T E S T & M E A S U R E M E N T

September 1978

Market Information & Research (continued)

John Serbin, Market Segment Information Manager	5711	76-260
Harry Watkins, Staff Assistant	7407	76-260

Sales Planning - U.S.

• Dean Butts, Manager	6011	50-458
Vicki Loyacano, Secretary	6011	50-458
Michael Turner, U.S. Sales Planning Administrator	6011	50-458

T&M International Marketing

• Ian Garbutt, Manager	6011	50-458
Luann Slatta, Secretary	6011	50-458

Marketing Communications

• Gerry Langeler, Manager	6372	76-260
Nan Lowery, Secretary	6373	76-260

Account Group: SID, MSD

Dick Whitney, Program Manager	5556	76-260
Fran DiGiorgio, Secretary	5556	76-260
Greg Johnson, Program Supervisor	7641	76-260
Bill Warner, Program Supervisor	7641	76-260
Julie McHenry, Program Supervisor	5556	76-260
Don Boldea, Program Supervisor	7723	76-260
Kelley Stout, Program Supervisor	7723	76-260

Account Group: LID, International

Brian Kiernan, Program Manager	6973	76-260
Patti Hughes, Secretary	6385	76-260
Will Andersen, Assistant Program Supervisor	6385	76-260
Marcia Orange, Program Supervisor	6385	76-260
Steve Karakas, Program Supervisor	6973	76-260
Cheryl Mootry, Assistant Program Supervisor	5670	76-260

Account Group: Communications, Corporate

Jerry Harris, Program Manager	5144	76-260
Kim Lovin, Traffic Trainee	6383	76-260
Bob Behrens, Program Supervisor	5144	76-260
Mike Karnow, Program Supervisor	6383	76-260
Bill Warner, Assistant Program Supervisor	6383	76-260
Diane Godfrey, Program Supervisor	5144	76-260

TEST & MEASUREMENT

September 1978

Creative Department

Joe Santana, Manager	5660	76-260
Jane Erdman, Secretary	6219	76-260
Jim McGill, Graphic Designer	7795	76-260
Mark Tuttle, Graphic Designer	7795	76-260
Kirk Luehrs, Graphic Designer	7795	76-260
Lew Moncure, Graphic Designer	7795	76-260
Chris Johnson, Graphic Illustrator I	7795	76-260
Louise Moore, Creative Coordinator	5660	76-260
Pam Lent, Freelance Coordinator	5660	76-260

Production Department

Bob Chamberlain, Production Manager	6381	76-260
Barb Barrier, Secretary	6381	76-260

Production

Bud Teilmann, Production Specialist	6607	76-260
Ron Wahlstrom, Production Specialist	6145	76-260

Catalog

Marty Taucher, Assistant Program Supervisor	6386	76-260
Geoff Sugden, Assistant Program Supervisor	6386	76-260
Ron Powell, Program Coordinator	6386	76-260

Graphics

Tom Jones, Graphic Supervisor	6683	76-260
Dennis Croft, Graphic Illustrator II	6683	76-260
Bruce Eckols, Graphic Illustrator II	6683	76-260
Don Huld, Graphic Illustrator II	6683	76-260
Signe Pitcher, Graphic Illustrator II	6683	76-260
Leona Alexander, Proofreader	6386	76-260

Media & Sales Support Department

Program Manager

Trade Shows & Displays

Norm Ableson, Manager	6972	76-260
Phyllis Prickett, Secretary	7726	76-260
Ralph Show, Display & Trade Show Coordinator	6374	76-260
Bill Rutherford, Display & Trade Show Supervisor	6232	76-260
B. J. Geer, Clerk	7726	76-260

TEST & MEASUREMENT

September 1978

Media Planning & Research

Rick Dalrymple, Media Planning & Research Supervisor	6377	76-260
Lucille Fitch, Clerk	6377	76-260

Direct Marketing

Art Johnson, Manager	7157	76-260
Jane Erdman, Secretary	6219	76-260
Rolf Rudestam, Direct Marketing Specialist	7157	76-260
Karoline Woitke, Assistant Program Supervisor	7157	76-260

Sales Lead Processing

Julie Schmit, Administrative Supervisor	6378	76-260
Karen Ketchum, Clerk II	6378	76-260
Kathryn Seed, Clerk II	6378	76-260
Lori Johnson, Clerk II	6378	76-260
Cassie Anderson, Clerk II	6378	76-260

Distribution

Jerry Hogan, Administrative Supervisor	6382	76-260
Geri Nelson, Mail Clerk II	6382	76-260
Walter Berg, Clerk II	6382	76-260
Jimmie Jimenez, Clerk I	6382	76-260

Sales Support

Larry Lytle, Sales Support Supervisor	6219	76-260
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Tekscope

Gordon Allison, Tekscope Editor	6219	76-260
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Finance, Administration, Traffic

Will Hott, Manager	6376	76-260
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Finance

Dick Schmidt, Program Supervisor	6376	76-260
Dominador Cacayan, Accounting Clerk	6376	76-260

Administration

Mary Trowbridge, Administrative Supervisor	6373	76-260
Adrienne Olson, Technical Typist	6973	76-260
Fran Doser, Technical Typist	6973	76-260
Nan Lowery, Secretary	6373	76-260
Fran DiGiorgio, Secretary	5556	76-260
Jane Erdman, Secretary	6219	76-260

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Administration (continued)

Patti Hughes, Secretary	6385	76-260
Barb Barrier, Secretary	6381	76-260
Phyllis Prickett, Secretary	7726	76-260

Traffic

Lucile Stoffer, Traffic Supervisor	6375	76-260
Shirley Kilcup, Traffic Coordinator	6375	76-260

T&M Publicity

• Joyce Lekas, Manager	6601	19-313
Cliff Schroch, Senior Level Publicity Supervisor	6792	19-313
Betty Ward, Secretary	6792	19-313
Barbara Nelson, Secretary	6792	19-313

Graphic Design Group

Ric Anderson, Manager	6792	19-313
Jean Bunker, Technical Typist	6792	19-313
Andrea Fowler, Graphic Designer	6792	19-313
Scott Sakamoto, Graphic Designer	6792	19-313
Joe Yoder, Graphic Designer	6792	19-313

Publicity Programs Group

Bill Furlow, Manager	6792	19-313
Ken Arthur, PR Supervisor	6792	19-313
Al Carpenter, PR Supervisor	6792	19-313
Bob Down, PR Supervisor	6792	19-313
Wyn Gluck, PR Supervisor	6792	19-313
Don Tuite, PR Supervisor	6792	19-313

Software News

George Dunn, Editor	6792	19-313
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Engineering News & Forum Reports

Burgess Laughlin, Editor	6792	19-313
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Marketing Personnel Development

• Earl Music, Manager	6011	50-458
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TEST & MEASUREMENT BUSINESS ANALYSIS

● Jack Bluestein, Manager	7393	50-487
Gloria Minugh, Secretary	7393	50-487

Business Analysis

● Tony Oliver, Strategic Planning Analyst	5505	50-487
● Jack Weigand, Manufacturing Operations Analysis Manager	7945	50-487
Don Branda, Costing	7022	50-487
Cam Kines, Costing	6103	50-487
Lou Ann Cook, Secretary	5505	50-487
● Tom Wischmeyer, Systems & Quantitative Analysis Manager	6068	50-487
Sandi Schaefer, Programmer	7935	50-487
Scott Trappe, Programmer	6068	50-487

Operations Analysis

● Terry Murphy, Manager	5505	50-487
● Dave Moffenbeier, Manager	7937	50-487
Bill Idzerda, Operations Analyst	7001	50-487
Janice Christiansen, Management Aide	6350	50-487
Mary Mayfield, Clerk	6350	50-487

Personnel & Administration

● Manager	7000	50-487
Secretary	7935	50-487

TEST & MEASUREMENT OPERATIONS

● Bill Peek, Manager	5394	50-485
Virginia Jones, Secretary	5663	50-485

Support

● Bob Banford, Manager	5851	50-491
Elaine Vance, Secretary	5851	50-491

New Product Introduction

Bob Banford, Manager	5851	50-491
Stephen Cannon	7965	50-491
Gary Hamrick	7965	50-491
Deane Kidd	7965	50-491

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Facilities

Larry Kohn, Manager	7495	50-462
Shirley Brotherton, Clerk	7495	50-462
Denis Cormier	7495	50-462

Industrial Design

• Howard Meehan, Manager	5042	58-065
Mary Garcia, Secretary	5042	58-065

Panel Graphics

Joanne Elle, Supervisor	6112	58-065
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Packaging Design

Sil Arata, Manager	6585	58-287
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Standards/Maintenance Support

• Chuck Corbridge, Manager	7880	58-188
Geri Sweeney, Secretary	7880	58-188

Instrument Control

Ray Barrett, Manager	5653	58-188
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Technical Standards

Chuck Sullivan, Manager	7976	58-187
Carol Whitmore, Secretary	7976	58-187

Calibration/Certification Lab

Gene Brox, Manager	5397	58-188
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Dimensional Lab

Clancy Payne, Manager	7622	19-275
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Industrial Systems Support

Howard Duffy, Manager	7091	58-188
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Electrical Standards

Chuck Corbridge, Manager	7880	58-188
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Engineering Stock

Micki May, Manager	5867	58-623
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<u>Engineering Services</u>		
•Harley Perkins, Manager	6186	58-134
Norma Montgomery, Secretary	5413	58-134
<u>Technical Communications</u>		
Carolyn Schloetel, Manager	6867	58-299
<u>Reliability Engineering & Modified Products</u>		
Bill Snell, Manager	7897	58-176
Vicky Crowston, Secretary	7897	58-176
<u>Reliability Information Services</u>		
Clair Gruver, Manager	5279	58-176
<u>Reliability Test Engineering</u>		
Warren Collier, Manager	5298	50-132
<u>Component Reliability Engineering</u>		
Ron Schwartz, Manager	6511	58-176
<u>GIDEP</u>		
Fred Schade	7974	58-276
<u>Thermal Analysis</u>		
Gordon Ellison	7887	50-132
<u>Cataloging</u>		
Fred Schade, Manager	7974	58-276
<u>Environmental Laboratories</u>		
Herb Zajac, Manager	7887	50-132
<u>Modified Products</u>		
Bruce Hollister, Manager	7463	58-134
Dick Taylor, Manager	5522	58-134
<u>Component Engineering</u>		
Steve Pataki, Manager	6073	58-299
Janet Maurer, Secretary	6073	58-299
Rose Sundstrom, Secretary	6073	58-299
<u>Component Information Systems</u>		
Pete Nelson, Manager	6512	58-299

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<u>Analog Component Engineering</u>		
Jack George, Manager	7709	58-299
<u>Electromechanical Component Engineering</u>		
Robert Aguirre, Manager	5228	58-299
<u>Optoelectronic & Passive Component Engineering</u>		
Robert Chen, Manager	6389	58-299
<u>Digital Component Engineering</u>		
Ted Olivarez, Manager	7607	58-125
Cathy Leu, Secretary	6301	58-125
<u>Component Applications Engineering</u>		
Virg Tomlin, Manager	5698	58-299
<u>Memory & I/O Component Engineering</u>		
Eric Peterson, Manager	6302	58-228
<u>Engineering Support</u>		
• Tom Bohan, Manager	7446	50-491
Carolyn Heath, Secretary	7446	50-491
Caron Murphy, Management Aide	7446	50-491
<u>Corporate Product Safety Engineer</u>		
Rich Nute	6649	58-123
<u>Product Safety Engineering</u>		
Pete Perkins, Manager	7374	58-123
Berniece Decker, Secretary	5483	58-123
Peg Nichols, Management Aide	5483	58-123
<u>Scientific Computer Center</u>		
Tom Bohan, Acting Manager	7446	50-491
Ginny Rinck, Secretary	5127	50-454
<u>Corporate Interface Engineer</u>		
Maris Graube	6234	50-454
<u>Software Engineering</u>		
Don Dunstan, Manager	5616	50-454
<u>Microprocessor/Applications Support</u>		
Bill Lowery, Manager	5865	50-454

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<u>Scientific Applications Support</u> Imants Golts, Manager	5976	50-454
<u>Computer-Aided Design Development</u> Ron Bohlman, Manager	TC221	41-386
<u>Operations & Systems</u> Bob Mainero, Manager	5357	50-454
<u>Mechanical Support</u> Les Wold, Manager	7881	50-153
Charlie Jay, Liaison	7881	50-153
Nadine Jensen, Secretary	7881	50-153
<u>Component Engineering Support</u> Harry Hendrickson, Manager	7881	50-153
<u>Applications</u> Earl Helderman, Manager	7133	50-165
<u>Product Design Support</u> Rex Gordon, Manager	7881	50-153
<u>Preproduction Fabrication</u> Barney Ekerson, Manager	7881	50-153
<u>Communications Engineering Support</u> Ron Davis, Manager	5519	58-289
<u>Mechanical Equipment Design</u> Earl Helderman, Manager	7133	50-165
<u>Electrochemical Engineering Support</u> Wally Doeling, Manager	6581	38-350
Grace Wilson, Secretary	5781	50-126
Karen Milewski, Secretary	6581	38-350
<u>Advanced Process Development</u> Wally Doeling, Manager	6581	38-350
<u>Development Engineering</u> Larry Burgess, Manager	6581	38-350
<u>Operations</u> Tino Ornelas, Manager	5666	50-116

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Fabrication

Fran Cook, Manager	6238	38-350
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CAD/Graphics

Dave Davis, Manager	5781	50-126
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Component Design

Dick Devlin, Manager	6570	58-021
Linda Platts, Secretary	5785	58-021

Electromechanical Design

Dick Devlin, Manager	6570	58-021
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Switch Design

Bill Pooley, Project Engineer	5531	58-021
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Switch Development/Keyboard Design

Elmar Wefers, Project Engineer	6412	58-021
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Transformer/Coil Design

Al Crane, Manager	5852	19-071
Cora Chamberlin, Secretary	5852	19-071

Power Supply Design

Al Crane, Manager	5852	19-071
Cora Chamberlin, Secretary	5852	19-071

Electromechanical Design Support

Irv Sherbeck, Manager	7909	58-021
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TEKTRONIX LABORATORIES (TEK LABS)

● Wim Velsink, Vice President & Tek Labs Director	7960	50-465
Lucille Johnson, Secretary	7005	50-465

Operations

● Rick Mootry, Manager	5306	50-465
Gilda Benschel, Secretary	7555	50-272

Finance & Support

Rich Sasaki, Manager	6912	50-272
Ching McBride	6912	50-272
Joan Lewis	7430	50-272

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<u>New Ventures</u>		
• Rick Mootry, Manager	5306	50-465
Gilda Bensei, Secretary	7555	50-272
<u>University Liaison</u>		
• Larry Bowman	5387	50-465
<u>Digital Product Coordination</u>		
• Al Zimmerman	7095	58-256
Ann Baynton, Secretary	7095	58-526
<u>Component Development Group</u>		
• Aris Silzars, Manager	6911	50-465
Barbara Holland, Management Aide	5736	50-465
<u>Hybrids Circuit Engineering</u>		
Joe Burger, Manager	7362	50-389
Bev Davis, Secretary	5868	50-389
Bob Holms, Senior Process Engineering Advisor	5822	50-389
Donna Robinson, Statistical Clerk	5141	50-389
Ed Stuhr, Administrative Analyst	5141	50-389
<u>HCE Support</u>		
Jack Hurt, Senior Engineer	6545	50-389
<u>HCE Processing</u>		
Bob Stanton, Manager	6050	50-389
<u>Substrate Processing</u>		
Carl Laakso, Manager	5362	50-397
<u>Packaging</u>		
Keith Flagler, Manager	6727	50-389
<u>Thin Film Metallization</u>		
Bill Vetanen, Manager	5813	50-389
<u>Design</u>		
Malcolm Gilbert, Manager	6513	50-389
<u>Laser Trim</u>		
Brad King, Manager	6074	50-389

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Monolithic Circuits Development

George Kersels, Manager	6533	50-332
Vikki Chambers, Secretary	7635	50-332
Fran Thompson, Secretary	7635	50-332
Sally Smith, Management Aide	7740	50-327

Specifications & Documentation

Leslie Meharry, Manager	5003	50-329
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Micro-Lithography & Processing

Morgan Pope, Manager	7727	50-332
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Micro-Processing Lab

Bob Rugh, Manager	5963	50-327
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Silk Screen Lab

Mel Wright, Manager	5308	50-220
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Micro-Lithography Mask Making

Mel Wright, Manager	5308	50-220
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Monolithic Circuits Operation

Jon Schieltz, Manager	7727	50-332
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MOS/LSI Design

Randy Young, Manager	5090	50-316
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IC Design & Liaison

Bob Nordstrom, Manager	7633	50-316
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Display Devices Engineering

Chris Curtin, Manager	7591	50-252
Dorothy Whitesides, Secretary	7504	50-252

Materials & Process Development

Fred Engstrom, Manager	6898	50-289
Kay Dimond, Secretary	6898	50-289

Analytical Support

Marion Peterson, Acting Manager	7634	50-289
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Chem Hut

Heidi Darnell	6822	50-199
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<u>Surface Analysis</u>		
Doug Jones	7520	50-289
<u>Materials</u>		
Ralph Mossman, Manager	7514	50-284
<u>Process Development</u>		
Gordon Sletmoe, Manager	7507	50-252
<u>Color Feasibility</u>		
Fred Engstrom, Manager	6898	50-289
<u>Bistable Storage Engineering</u>		
Larry Virgin, Manager	7986	50-252
Dorothy Whitesides, Secretary	7504	50-252
<u>Large Screen DVST's</u>		
Bill Mason, Manager	5378	50-252
<u>Test & Evaluation</u>		
Bill Mason, Manager	5378	50-252
<u>Yoke Design</u>		
John Hutcheon, Manager	7147	50-252
<u>Special Projects/Products</u>		
Larry Virgin, Manager	7986	50-252
<u>Device Manufacturability</u>		
Robert Arnold, Manager	6450	50-275
Kay Dimond, Secretary	6898	50-289
<u>Electron Device Engineering</u>		
Bo Janko, Manager	6651	50-276
Dorothy Whitesides, Secretary	7504	50-252
<u>Signal Processing Devices</u>		
Larry Riley, Manager	7944	50-276
<u>Real-Time CRT Engineering</u>		
Ken Hawken, Manager	7781	50-276
<u>Electron Display Optics</u>		
Ellen Mickanin, Manager	7048	50-276

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Technical Services

Bill Brown, Manager	7535	50-243
Georgia Crandall, Secretary	6948	50-243

Design Drafting

Dale Smith, Manager	7512	58-514
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Engineering Tube Lab. Device Fabrication

Ed Cowles, Manager	5400	50-243
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Engineering Tube Lab. Bulb & Target

Dick Trythall, Manager	7510	50-243
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Engineering Tube Lab. Finishing

Keith Steen	7941	50-232
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Engineering Plating

John Armstrong, Manager	7852	50-237
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Engineering Maintenance

Al Chappell, Manager	7722	50-143
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Advanced Electromechanical Design

Marlow Butler, Manager	7046	50-273
Gilda Bensele, Secretary	7555	50-272

Electron Technology Applications

Bill Beran, Manager	7556	50-230
Georgia Crandall, Secretary	6948	50-243

Applied Research Group

• Gene Chao, Manager	7435	50-465
Pearl Trachtenberg, Management Aide	5738	50-465

Planning

Norm Heyerdahl, Manager	5149	58-147
Maureen Richardson, Secretary	5592	58-147

Solid State Research Group

Tom Reeder, Manager	5096	50-362
Jane Gresham, Secretary	6305	50-362

Data Acquisition Research

Jon Birck	7020	58-147
Maureen Richardson, Secretary	5592	58-147

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Computer Research Group

Don Terwilliger	6610	58-147
Maureen Richardson, Secretary	5592	58-147

Display Research Group

Kevin Considine, Manager	5212	58-147
Maureen Richardson, Secretary	5592	58-147

Signal Processing Research Group

Robert Li, Manager	5611	58-147
Maureen Richardson, Secretary	5592	58-147

Systems & Cybernetics Research Group

Robert Chew, Manager	5626	58-147
Maureen Richardson, Secretary	5592	58-147

COMMUNICATIONS DIVISION

● Tom Long, General Manager	7951	58-694
Cindy Watt, Secretary	5732	58-694

Operations

● Bob Morgan, Financial Manager	6541	58-697
Greg Fenner, Financial Analyst	6820	58-697
Dagny Hooke, Financial Analyst	6541	58-697
Joyce Schilling, Financial Analyst	6820	58-697
● Jeff Wade, Operations Manager	5323	58-694
Bill Capps, Planning & Systems Support	6130	58-631
Steve Kerman, Manager of Industrial Relations	5545	58-631
Larry Adams, Technical Trainer	5688	58-631
● Fendall Winston, Technology Coordinator	7193	58-733

Frequency Domain Instrumentation Business Unit

● Business Unit Manager	6844	58-685
Mary Gross, Secretary	7322	58-685

Frequency Domain Instrumentation Marketing

Don Fritch, Marketing Manager	7946	58-741
Lisa Shull, Secretary	7956	58-741
Henry Gregor, Planning Manager	7933	58-741
Len Garrett, Spectrum Analyzers Product Manager	7815	58-741
Gary Mott, Spectrum Analyzers Staff Engineer	7956	58-741
Arvind Gulhati, Product Specialist	7868	58-741
Jay Snell, 1500 Series Program Supervisor	7868	58-741

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Frequency Domain Instrumentation Engineering

Jack Doyle, Engineering Manager	7135	58-749
Sharon Finch, Secretary	7890	58-733
Morris Engelson, Chief Engineer	7052	58-733
Dave Morton, Spectrum Analyzer Manager	7031	58-733
Ellis DuPuy, 1500 Series Manager	7146	58-736
Carlos Beeck, Mechanical Manager	7996	58-749
DeWayne McGaa, Manuals Manager	7820	58-788
Dan Wright, Reliability, Evaluation & Mod Manager	7025	58-733
Chuck Shaw, Prototype & ECB Support Manager	7996	58-791

Frequency Domain Instrumentation Manufacturing

Ted Shaver, Manufacturing Manager	7993	58-685
Mary Gross, Secretary	7322	58-685
Jean Grieshaber, Clerk	7322	58-685
John Maffitt, Support Manager	7364	58-513
Eleen Cagle, Special Stock/Kit Prep Manager	6138	58-776
Dave Knight, ECB Manager	7405	58-529
Bill Mills, ECB Manager	7405	58-529
Donna Rainwater, ECB Manager, Swing	7405	58-529
Anneke A. A. Kehoe, ECB Manager, Swing	7405	58-529
Wade Trine, Production Manager	7318	58-513
Jim Anderson, Spectrum Analyzers Manager	5791	58-685
Pat Buckley, Spectrum Analyzers Manager	7143	58-685
Kenneth Carner, Spectrum Analyzers, Swing	7143	58-685
Hollis Oren, Spectrum Analyzers, Swing	5791	58-685
Bill Kubler, Cable Testers Manager	7170	58-685
Dan Wright, Manufacturing Development Manager	7865	58-513
Jack Roberts, Microwave Components Manager	7122	58-151

Measurement Displays Business Unit

• Don Rowinski, Business Unit Manager	5217	58-175
Edie Tower, Secretary	5217	58-175

Measurement Displays Marketing

Mike Kondrat, Marketing Manager	6602	58-175
Edie Tower, Secretary	5217	58-175
Denton Bramwell, Marketing Product Manager	7972	58-175
Jim Geissinger, Marketing Product Manager	6970	58-175
Gary Kirchberger, Marketing Research Manager	7972	58-175
Dan Randolph, Sales Support Manager	6317	58-175
Dennis Chamberlin, Sales & Applications Engineer	6317	58-175
Charlotte Shumaker, Secretary	6970	58-175

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Measurement Displays Engineering

Ahne Oosterhof, Engineering Manager	7053	58-175
Eddie Tower, Secretary	5217	58-175
Andy Anderson, Etched Circuit Design	7061	58-175
Dick Compton, Electrical Design Manager	7061	58-175
Jim Hodsdon, Mechanical Design Manager	5806	58-175
Mike Nash, Electrical Design Engineer	5009	58-175
Charlotte Shumaker, Secretary	6970	58-175

Measurement Displays Manufacturing

Joe Gayer, Manufacturing Manager	7854	39-723
Kitty Auxier, Secretary	7854	39-723
Bill Badzik, Group Manager	7382	39-723
Steve Dutcher, Group Manager	5990	39-723
Ross Hulse, Group Manager, Swing	5990	39-723

Portable Patient Monitors Business Unit

• Thor Hallen, Business Unit Manager	7957	58-098
Bernadel Meany, Secretary	7957	58-098
Kathy Richey, Secretary	5659	58-098
Rich Piazza, Planning Manager	7898	58-098

Portable Patient Monitors Marketing

Ron Kleim, Marketing Manager	6510	58-098
Lynne Brady, Secretary	6510	58-098
Ken Hunkins, Product Manager	6046	58-098
John Macfarlane, Sales Support Coordinator	5659	58-098
Riley Stock, Product Manager	6046	58-098

Portable Patient Monitors Engineering

Glenn Pelikan, Engineering Manager	7896	58-098
Kathy Johnson, Secretary	7896	58-098
Dick Ballard, Product Evaluation Manager	7896	58-098
Don Clark, Electrical Design Manager	6345	58-098
Gary Vance, Electrical Design Manager	6345	58-098
John Gray, Prototype Support & ECB Design Manager	7448	58-098
Randy Sorensen, Reliability Engineering	7202	58-098
Harry White, Mechanical Design Manager	7202	58-098

Portable Patient Monitors Manufacturing

Mike Welton, Manufacturing Manager	5525	39-812
Faye Hickerson, Secretary	5525	39-812
Jerry Wick, Production Line Manager	6045	39-812
Mary Marino, Production Manager, 400 Series	6379	39-812
Jim Hookie, Production Manager, 414 Series	6379	39-812

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Portable Patient Monitors Manufacturing (continued)

Tom Frantz, Production Manager, 413 Series	7168	39-812
Paul Adamson, Production Manager, Swing	7168	39-812
Phyllis McCanna, Support Manager	7594	39-812
Fred Herb, Kit Prep Manager	7204	39-812

Television Products Business Unit

• Cal Smith, Business Unit Manager	6334	58-691
Secretary	6334	58-691
Laura Williamson, Planning Support Manager	5688	58-691

Television Products Marketing

Charlie Payne, Marketing Manager	6597	58-699
Donna Coates, Secretary	6331	58-699
Richard Burke, Marketing Development	6331	58-699
Collin Chamberlain, Analog Product Manager	6331	58-699
Dave Connor, Custom Instruments & Contracts	6331	58-699
Dick Magee, Sales Support Specialist	6331	58-699
Ron Marquez, Digital Product Manager	7959	58-699

Television Products Engineering

Chuck Barrows, Engineering Manager	5591	58-639
Secretary	7066	58-639
John Horn, Monitor Electronic Manager	5143	58-639
Victor Kong, Baseband Processors Group Manager	6790	58-639
Bob Melton, Mechanical Manager	7083	58-639
Steve Roth, RF Products Manager	7457	58-639
Brad Webb, Support Manager	7194	58-594
Charlie Rhodes, Chief Engineer	7068	58-639
Phil Crosby, Advanced Development Manager	7079	58-639

Television Products Manufacturing

Ray Bernert, Manufacturing Manager	5323	58-673
Merilou Skeels, Secretary	5323	58-673
Ken Durk, ECB/Kit Prep Manager	5880	58-758
Bev Anderson, ECB Manager	5880	58-758
Marge Furukawa, ECB Manager	6035	58-758
Herb Roehr, ECB Manager, Swing	6035	58-758
Ted Wollam, ECB Manager, Swing	6035	58-758
George Smith, Development Manager	7024	58-624
Fred Fredricks, QA/Reliability	6890	58-624
Bob Thacker, Non-CRT Products Manager	7392	58-563
Jerry Ethell, Generators Manager	5817	58-558
Mike Fuller, Generators Manager	7166	58-613
Bob Padgett, Generators Manager, Swing	5817	58-558

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Television Products Manufacturing (continued)

Jim Tormey, Digital Products Manager	7478	58-558
Gordy Douglas, CRT Products Manager	7185	58-629
Debbie Johnsen, Vectorscopes Manager	6862	58-615
Vicky Hahn, Waveform Monitors Manager	5185	58-662
Paul Miller, Monitors Manager	5364	58-629
Mike Ruscigno, Waveform Monitors Manager	5185	58-662

Grass Valley Group

• Dave Friedley, Executive Vice President	(916)	273-8421
Bob Cobler, Marketing Vice President	(916)	273-8421
Bill Rorden, Engineering Vice President	(916)	273-8421
Jerry Sakai, Manufacturing Vice President	(916)	273-8421
Val Marchus, Personnel Manager	(916)	273-8421

MEASUREMENT SYSTEMS DIVISION

● Larry Sutter, General Manager	1167	94-802
Eleanor Hess, Secretary	1168	94-802
Jim Cooper, Government Program Manager	1585	94-405

Finance

• Don Blem, Manager	1177	94-801
Jean Hooker, Secretary	1470	94-801
Karen Challain, Statistical Clerk	1189	94-801
Jaci Eddens, Statistical Clerk	1189	94-801
Gary Cully, Financial Analyst	1183	94-801
Sathya Narayanan, Financial Analyst	1568	94-801
Harvey Young, Financial Analyst	1183	94-801

Data Processing

John Wong, Manager	1454	94-325
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Operations

• Don Blem, Manager	1177	94-801
Jean Hooker, Secretary	1470	94-801

Product Operations Support

Rick Bush, Manager	1446	94-689
Ray Cappelli, Engineering & Model Shop Manager	1228	94-476
Lil Walker, Manufacturing Support Manager	1448	94-689
Dave Beliveau, Computer Service Staff Engineer	1450	94-756
Shipping	1449	94-697
Standards Lab	1445	94-697

TEST & MEASUREMENT

September 1978

Industrial Support

Willie Mercer, Manager	1256	94-801
Raymond Dawson, Jr., Industrial Engineering Technician	1468	94-801
Dale Henrichs, Industrial Engineer	1469	94-801
Donna Moore, Receptionist	1111	94-189
Cathy Merrion, Receptionist	1111	94-189

Semiconductor Test Systems/

Benchtop Semiconductor Testers (STS/BST)

• Jim Fischer, Business Unit General Manager	1173	94-802
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STS/BST Marketing

Bud McElfresh, Marketing Manager	1175	94-405
Dan Senour, Sales Program Manager	1181	94-405
Debbie Abrigg, Secretary	1179	94-405
Dave Frazel, Sales Support Manager	1196	94-405
Mike Bonham, S-3200 Market Development Manager	1201	94-405
Ken Lindsay, S-3700 Market Development Manager	1435	94-405
Lynn Peck, Marketing Operations Manager	1202	94-405

STS/BST Engineering

Dick Lemke, Manager	1176	94-462
Barbara James, Management Aide	1242	94-462
Esther Smith, Secretary	1238	94-344
Bob Webb, S-3700 Project Manager	1235	94-344
Mike Stansell, S-3200 LSI Design & Evaluation Project Manager	1426	94-344
Jack Robinson, Engineering Support Manager	1162	94-529
Larry Haynes, ECB, Prototype & Mechanical Support Manager	1400	94-529
Leon Stevens, Documentation Manager	1230	94-344

STS/BST Manufacturing

Ron Vogeltanz, Manager	1431	94-474
Paulette Dethlefs, Management Aide	1171	94-474
Cheryl Schulberg, Secretary	1431	94-474

Planning & Material Control

Mike Caravatta, Manager	1209	94-474
Larry Rose, Master Scheduling Manager	1441	94-474

TEST & MEASUREMENT

September 1978

Module Assembly/Test Operations

Bob Jackson, Manager	1210	94-474
Eldon Cedergreen, Assembly Manager	1419	94-557
Bill Jackson, Assembly Manager, Swing	1419	94-557
Dean Ohlsen, New Products Manager	1586	94-910
Dave Swaja, Test Manager	1420	94-554
Bill Jackson, Test Manager, Swing	1419	94-557

S-3400/S-3700 Operations (MTS)

From Orav, Manager	1427	94-473
Bev Lee, Secretary	1427	94-473
Forest Ross, Production Engineering Manager	1425	94-473
Tom Wilson, S-3400 Standard Configuration & S-3400 Option Integration Manager	1424	94-555

S-3100/S-3200 Operations (WMS/LSI)

Bob Kubes, Manager	1172	94-489
Carl Vaughan, Secretary	1430	94-489
Mike Stansell, Production Engineering Manager	1426	94-489
Dave Meier, S-3200 Standard Configuration Manager	1432	94-489
Bill Ewers, S-3200 Option Integration Manager	1432	94-489
Ed Davis, Mechanical Integration Manager	1447	94-689
Glenn Burt, S-3100 Systems Integration Manager	1414	94-692

570 Operations (BST)

Dick Jamerson, Manager	1402	94-601
Harvey Gross, Assembly Group Manager	1403	94-601
Dick Jamerson, Test Manager	1402	94-601

STS Manufacturing Engineering

(Training, QA & Applications Engineering)

Paul Curley, Manager	1220	94-405
Suzanne Cox, Secretary	1187	94-405
Phil Brothers, Applications Engineering Manager	1214	94-199
Doug Rowe, STS Training Manager	1567	94-199

Signal Processing Systems (SPS)/TM500

•Jim Cavoretto, Business Unit General Manager	1571	94-802
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TEST & MEASUREMENT

September 1978

SPS/TM500 Marketing

Bob Dueltgen, Manager	1158	94-319
Barbara Madaras, Marketing Planning Manager	1166	94-319
Toni Brown, Secretary	1157	94-319
Harry Anderton, SPS Product Marketing Manager	1165	94-319
Charlie Campbell, SPS Marketing Operations Manager	1253	94-319
Mike Swink, TM500 Product Marketing Manager	1517	94-396
Bob Metzler, TM500 Product Marketing Manager	1508	94-396

SPS Engineering

Neil Robin, Manager	1159	94-461
Caroline Downing, Secretary	1156	94-461
Sandy McCoy, Secretary	1139	94-384
Wayne Eshelman, Design Group Manager	1124	94-461
Doug Giesbers, Mechanical Design Manager	1102	94-461
Bob Conchin, Prototype Support & ECB Design Manager	1128	94-461

SPS Documentation Group

Dale Aufrecht, Manager	1151	94-384
Larry Larison, Manual Support Group Manager	1138	94-384
Jim Maska, Custom & WP Package Manuals Group Manager	1133	94-443
Bob Ramirez, Marketing Support Group Manager	1222	94-384
Brenda Smethers, Technical Publications Support Group Manager	1139	94-384

Product Evaluation & Custom Engineering (PEACE)

Bill Lukens, Manager	1135	94-443
Cindy Stewart, Secretary	1136	94-443
Dick Iwata, Electrical Engineering Manager	1130	94-443
Liz Carrion, Software Development Manager	1131	94-443

SPS/TM500 Software, Firmware & Controllers

Don Williams, Manager	1144	94-305
Laurie DeWitt, Signal Analysis Group Leader	1123	94-305
Paula Ochs, Software Development Manager	1142	94-305
Bob Bretl, Firmware & System Architecture Group Leader	1118	94-305
Allen Cicrich, Diagnostics & Checkout Software Group Leader	1143	94-305

TEST & MEASUREMENT

September 1978

TM500 Series Engineering

R. Michael Johnson, Manager	1527	94-513
Anita Hicks, Management Aide	1542	94-513
Darlene McCain, Secretary	1532	94-513
Judy Stilwell, Secretary	1536	94-513
Marty Singer, System Architecture Manager	1523	94-513
Dave Wert, System Application Manager	1558	94-513
Ken Panck, Digital Multimeters Manager	1526	94-513
Don Hall, FG's, PG's & SG's Manager	1559	94-513
Bruce Hofer, Mainframes, Power Supplies, Audio Analyzers Manager	1522	94-513
Bob Oswald, Calibration Generators Manager	1535	94-513
Bud Deibele, Mechanical Design Engineering Manager	1547	94-513
Jim Bromagem, Etch Circuit Board Design Manager	1548	94-513
Keith Summerill, Manuals Manager	1539	94-513
Roger Handy, Counters Manager	1293	94-513

SPS Manufacturing

Ralph Hoffmeister, Manager	1160	94-957
Carolynn Smith, Secretary	1155	94-957
Judy Saldivar, Clerk	1573	94-957
Lois Weiler, Industrial Engineering Technician	1269	94-597
Mike Croft, Assembly Manager	1264	94-957
Bob Bousquet, Test Manager	1281	94-957
Gale Byars, SPS Product Integration Manager	1272	94-957
Gary Virgin, SPS Production Engineering Manager	1280	94-957
Dave Andresen, SPS Production Control Manager	1406	94-957

TM500 Manufacturing

Bill Henningsen, Manager	1480	94-876
Coleen Summerill, Secretary	1481	94-876
Lynn Elliott, Clerk	1485	94-876
Dick Ericson, Unit Manager	1479	94-876
Tim Ruvo, Unit Manager	1482	94-876
Patsy Mayes, Product/Material Scheduler	1484	94-876
Mary Ann Keeney, Product/Material Scheduler	1483	94-876
Barbara Malin, Line Scheduler	1485	94-876
Barbara Pettey, Line Scheduler	1486	94-876
George Malin, Staff Engineering Manager	1492	94-876
Ron Hewitt, Audit Manager	1484	94-876
Joyce Braukman, Kit Prep/Stock Manager	1463	94-876
Jerry Denton, Assembly Manager	1477	94-876
Clint Parmley, Assembly Manager	1478	94-876
Gene Simons, Assembly Manager	1476	94-876

TEST & MEASUREMENT

September 1978

TM500 Manufacturing (continued)

Sharon Wheeler, Assembly Manager, Swing	1476	94-876
Gordon Eick, Assembly Manager, Mainframes	1462	94-876
Walt Forster, Test Manager	1499	94-876
Larry Hanson, Test Manager, Swing	1499	94-876
Dwain Grose, Test Manager, Swing	1499	94-876
Ben Ellis, Test Manager	1502	94-876
Jerry Loe, Pilot Manager	1489	94-876
Lloyd Foltz, Farmout/MTM Manager	1465	94-876

SERVICE INSTRUMENTS DIVISION

● Leon Orchard, General Manager	6642	50-439
Barbara Watson, Secretary	6119	50-439

Operations

● Russ Fillingier, Manager	7069	50-439
Sue LeBrun, Clerk	7069	50-439
Anna Wagoner, Financial Analyst	7069	50-439
Karen Schroeder, Financial Analyst	7069	50-439

Reliability/Quality Technical Support Group

Dale LeBarron, Group Manager	5742	50-495
Connie Goffe, Secretary	6949	50-495
Jane West, Secretary	6949	50-495
Max Brown, Reliability Engineer	5742	50-495
John Eskeldson, Reliability Assurance Engineer	5742	50-495
Milt Wetherald, Reliability Assurance Engineer	5742	50-495

2605 Project

● Jerry Shannon, Manager	6105	50-380
Roland Crop, Electrical Engineer	6105	50-380
Jaime Navia, Mechanical Engineer	7038	50-383

Marketing

● Bill Loveless, Marketing Manager	5486	50-438
Liz Kimball, Secretary	5467	50-438
Soren Vestergaard, Assistant Marketing Manager	6177	50-438
Renee Franz, Secretary	5459	50-438

TEST & MEASUREMENT

September 1978

Marketing Development

Carl Schuetze, Manager	6900	50-438
Bev Muth, Secretary	6900	50-438
Ray Auel, Market Information Specialist	7333	50-438
Behren Reeves, Market Development Program Manager	6547	50-438

Market Management

Jim McCleary, Manager	6359	50-438
Judy Brewer, Secretary	6359	50-438
Steve Murphy, Assistant Segment Market Manager, Computers/Peripherals	7769	50-438

Marketing Applications

Jim Griffin, Manager	5296	50-438
Bev Muth, Secretary	6900	50-438

Digital Service Instruments

Walt Kalin, Business Unit Marketing Manager	5296	50-438
Renee Franz, Secretary	5459	50-438
Bernie Floersch, Market Product Specialist	6816	50-438
Ted Janus, Market Program Manager	5327	50-438
Chuck Taylor, Market Product Planner	6049	50-438

Portables

Lew Terwilliger, Business Unit Marketing Manager	6280	50-375
Marion Caryl, Secretary	7506	50-375
Jack Doub, Market Product Planner	7163	50-375
Milt Ringe, 200/300/400 Program Planner	6410	50-375
John Trudel, Market Program Manager, 400 Series	7163	50-375
Jim Johnson, Market Support Specialist, 300 Series	6411	50-375
John Gragg, Low Cost/T900 Program Manager	6364	50-375

Accessories

Ed Sinclair, Business Unit Marketing Manager	5450	19-101
Jan Wilson, Secretary	6808	19-101
Jem Brady, Program Manager	7465	19-101
Vijay Vashee, Market Product Planner	7818	19-101
Ron Lang, Probes Market Support Specialist	5133	19-101

TEST & MEASUREMENT

September 1978

Engineering

• Oliver Dalton, SID Engineering Manager	6574	50-447
Neva Harty, Secretary	6574	50-447

Portable Oscilloscopes

David Hannaford, Engineering Manager	7062	50-376
Pam Weightman, Secretary	7062	50-376

Portables Engineering Group A

Pete Zietzke, Program Manager	7697	50-319
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Portables Engineering Group B

Jim Hinze, Program Manager	7071	50-381
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Portables Engineering Group C

Luis Navarro, Program Manager	7847	50-317
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Advanced Projects Development

Jim Woo, Program Leader	5811	50-312
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Digital Services Instruments

Alan Winslow, Program Manager	6409	50-447
Neva Harty, Secretary	6574	50-447

Electrical Engineering Group A

Dave Allen, Program Manager	6740	50-432
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Electrical Engineering Group B

Rod Bristol, Program Manager	5509	50-435
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Electrical Engineering Group C

Alan Winslow, Program Manager	6409	50-447
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Firmware Development

Rick Potter, Project Manager	5634	50-435
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Centralized Engineering

Gary Neher, Engineering Manager	6605	50-447
Vicki Soumokil, Secretary	6605	50-447

Applications Engineering

Bill Leppo, Manager	8-821-204	41-091
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Industrial Design

Al Hill, Manager	7794	50-427
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TEST & MEASUREMENT

September 1978

<u>Mechanical Design</u>		
Glenn Sorum, Manager	7037	50-427
<u>Instrumentation Evaluation & Support</u>		
Clint Brannon, Manager	7670	50-497
<u>UL & Product Safety</u>		
Carl Hollingsworth	7670	50-497
<u>Prototype Support</u>		
Jackie Robinson, Supervisor	5048	50-382
<u>Etched Circuit Board Design</u>		
Paul Fischer, Supervisor	7979	50-437
<u>Manuals</u>		
Milan Moncilovich, Manager	8-821-241	41-021
<u>Evaluation Engineering</u>		
Ray Nelke, Manager	7670	50-497
<u>Advanced Service Instrument Development</u>		
Steve Swerling, Engineering Manager	5324	50-447
Neva Harty, Secretary	6574	50-447
<u>Accessories Engineering</u>		
Wendell Damm, Engineering Manager	5428	19-092
Barb Korpi, Secretary	5428	19-092
<u>Active, Passive, Current Probes & Cables</u>		
Don Roberts, Program Manager	5602	19-092
<u>Digital Accessories Design</u>		
Mike Boer, Program Manager	5677	19-092
<u>Accessories Mechanical Engineering</u>		
Rick Wilson, Manager	5602	19-092
<u>Accessories Engineering Support</u>		
Rick Wilson, Manager	5602	19-092
<u>Waveform Copiers</u>		
Bob Russell, Program Manager	7017	19-323

TEST & MEASUREMENT

September 1978

Manufacturing

• Ross Porter, SID Manufacturing Manager	6623	47-925
Dick Westlake, Production Test Engineering Manager	5750	47-511
Patti Huhn, Secretary	5240	47-925

Production Support

Lines 3, C, G, J, K, N, Standards Lab, PACCT, Mods

Harv Candeaux, Group Manager	5451	47-925
Patti Huhn, Secretary	5240	47-925
Jim Carter, Mod Processor	7011	47-925
Diane Larson, Mod Processor	5524	47-925
Neil Skinner, Mod Processor	7011	47-925
Billye Helms, Material Coordinator	5451	47-925
Delores Northrup, New Instrument Coordinator	7825	47-925
Steven Brandt, Plant Standards Technician	7377	47-895
Pat Usher, Plant Standards Technician	7377	47-895
Dale Higgins, Plant Standards Technician	7377	47-895
Chuck Martin, Senior Methods Analyst	5593	47-511
Pamela Pearson, Methods Analyst	5593	47-511
Gerald Hardman, Prototype Equipment Technician	5593	47-511
Marlene Steiner, Prototype Equipment Technician	5593	47-511

Lines 3, W, Z, 800/T900/442

Ted Buckley, Product Line Manager	7391	47-906
Marti Holtman, Secretary	7129	47-906
Paul Soderquist, Product Scheduler	7328	47-906
George Kolibaba, Planning Manager	5353	47-906
Debbie Spencer, Production/Inventory Control Analyst	5353	47-906
Tom Schaper, Production Manager	7137	47-906
Rose Garner, 442/T900/DSI Assembly Group Manager	5101	47-906
Frank Codanti, 832/851 Test Group Manager	5168	47-906
Pat Eldridge, T900/442 Assembly Group Manager	5101	47-906
Hank Lunki, New Product Introduction Group Manager	5353	47-906
Jim Proebstel, T900 Evaluation Engineer	5168	47-906
Kerry Rathka, 442/T900 Staff Engineer	7137	47-906
Don Janigian, 442/T900 Test Group Manager	5168	47-906
Jackie Jackson, 832/851 Assembly Group Manager	5101	47-906
Rick Pederson, 832/851 Staff Engineer	5168	47-906
Carl Twidt, New Products Staff Engineer	5168	47-906

TEST & MEASUREMENT

September 1978

Lines G, J, ? , N, 200 Series, 434, 455, 465M, 485, 1105/1106,

Burden Center, Cab/Pack, Hardware Insertion, Kit Prep, Sony/Tek

Darrell (Red) Vandehey, Product Line Manager	7738	47-918
Ruth Clem, Secretary	6530	47-918
Dennis Braatz, 455A2B2 Engineer	7313	47-918
Dick Miller, Hardware Insertion/Kit Prep Group Manager	7136	47-918
Lila Tabor, 455A2B2 Group Manager	7313	47-918
Marshall Mapes, Burden Center/Cab-Pack Group Manager	7334	47-918
Mike Roy, 434, 485, 1105/1106, Sony/Tek Staff Engineer	7324	47-918
Paul Shafer, 434, 1105/1106, Sony/Tek Group Manager	7324	47-918
Fory Shiflett, Product Scheduler	6341	47-918
Dick Terho, 200 Series Staff Engineer	6859	47-918
Claude Vandevent, 200 Series Group Manager	6859	47-918
Vern VanDomelen, 485 Group Manager	7320	47-918
Tom Moore, 465M, USM425 Group Manager	6791	47-918

Lines K, N, 464/466, 465/475

Hal Busch, Product Line Manager	7337	47-918
Ida Martyn, Secretary	5429	47-918
John Schilder, Product Scheduler	6685	47-918
Hap Pierce, Group Manager/Instrument Coordinator	7325	47-918
Robin Olson, Statistical Clerk	6685	47-918
Sue Capps, Typist	5429	47-918
Roy McDougal, Production Manager	5632	47-918
Vern Byars, 475 Group Manager	7605	47-918
Al Phillips, 464/466 Group Manager	6176	47-918
Dave Hunt, 475 Group Manager	7314	47-918
Jim Brackenbury, 475 Group Manager	7314	47-918
Don Turnbull, Farmout Manager	7215	47-918
Polly Van Bommel, 475 Group Manager	6176	47-918
Gary Berg, 475 Group Manager	7605	47-918
Walt Neff, Production Manager	5631	47-918
Dave Dunlap, 465 Test Group Manager	6791	47-918
Milo Elkins, Group Manager	7314	47-918
Al Hayes, DM44 Group Manager	5349	47-918
Ken Herb, 465 Test Group Manager	5588	47-918
John W. Johnson, 465 Test Group Manager	5588	47-918
Barbara Kemper, 465 Assembly Group Manager	7312	47-918
Kerry Montgomery, 465 Assembly Group Manager	7312	47-918
Marlies Lain, 465 Assembly Group Manager	6072	47-918
Jim Tanner, 465 Assembly Group Manager	7312	47-918

TEST & MEASUREMENT

September 1978

Lines K, N, 464/466, 465/475 (continued)

Bill Moreland, Staff Engineering Manager	5718	47-918
Rob Hoeye, 475 Staff Engineer	7605	47-918
Jim Kuhns, 464/466 Staff Engineer	5756	47-918
Ron Roberts, 475 Staff Engineer	5756	47-918
Kevin Robertson, 465 Staff Engineer	7605	47-918
Doug Stroberger, 465 & DM Staff Engineer	5756	47-918

Accessories, Cameras, Scopemobiles, Probes

Bill Hardin, Accessories Manufacturing Manager	5432	19-211
Pat Newcomb, Secretary	6544	19-211
Dick Braniff, Accessories Mechanical Product Support Manager	7437	19-211
Bill Gosselin, Accessories Support Group Manager, Metals	5596	19-599
Larry Haugen, Accessories Support Group Manager, Plastics	6672	19-599
Dale Helbig, Mechanical Engineering Manager	5961	19-599
Art Klingsporn, Accessories Support Group Manager, Metals & Plastics	6672	19-599
Jerry Maxwell, Accessories Staff/Support Manager	5726	19-211
George Gambill, Systems Analyst	6558	19-211
George Criswell, Quality Control	6227	19-599
Gary Groen, Reliability Engineer	6390	19-340
Jim King, Mod Coordinator	6671	19-340
Ron Paola, Mod Coordinator	6671	19-340
Jon Fessler, NPI & Electrical Staff Engineering Manager	7385	19-340
Dora Purdy, New Product Liaison	7438	19-599
Dave Kintz, Farmout	5159	19-599
Grace Hall, Farmout	5159	19-599
Bob Perkins, Kit Prep, Packaging, & Cables Group Manager	6760	19-599
Kathy Nielsen, MTM Analyst	7717	19-350
Jim Tennyson, Accessories Assembly/Test Manager	6148	19-340
Marian Bozich, Secretary	5119	19-340
Bill DeMay, Modular Probes Group Manager	6752	19-478
Cliff Briesenick, Active Probes Group Manager	7818	19-612
Casey Havens, Probes Group Manager	6752	19-478
Ron Howe, Interconnectors, Adapters, Probes, Scopemobiles Group Manager	5716	19-452
Chuck Hamilton, Cameras & Photometers Group Manager	6357	19-649
Ruben Miller, Current Probes Group Manager	7517	19-612
Tom Thayer, Cameras Group Manager	6357	19-649
Joyce Lukens, Passive Probes Group Manager	6752	19-478

TEST & MEASUREMENT

September 1978

LABORATORY INSTRUMENTS DIVISION

● James C. Towne, General Manager	6834	39-305
Betty Lilly, Secretary	7961	39-305

LID Operations

● Wally Blackburn, Manager	7010	39-305
Ann Doeling, Secretary	7010	39-305
Jerry Balk, Personnel Administrator	6831	39-305

Financial

Don Holmboe, Financial Analyst	5123	39-305
Diana Pettibone, Management Aide	5123	39-305
Jim Robinson, Financial Analyst	6420	39-270
Shari Kleczynski, Financial Analyst	6831	39-305

Reliability

Bob Wallace, Reliability Program Manager	7982	39-305
Cecil Conrad, Reliability Engineer	7982	39-305

Facilities

Charlie Kreth, Industrial Engineer	5741	39-305
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LID Lab Scope Business Unit

● Manager	7952	39-327
Laura Churchill, Secretary	6777	39-327

Lab Scope Marketing

Vince Lutheran, Marketing Manager	6777	39-327
Arshad Siddiqi, Marketing Information System Manager	5676	39-327
Laura Churchill, Secretary	6777	39-327

7000 Series Marketing

Dave McCullough, Product Marketing Manager	7767	39-327
Richard Di Muccio, Marketing Program Manager	6569	39-327
Eric Lane, Marketing Program Manager	6569	39-327
Bar Roth, Marketing Program Manager	7489	39-327
Clark Foley, Marketing Product Specialist	6030	39-327
Steve Kennedy, Product Support Specialist	6702	39-327
Vicky Teraza, Secretary	7853	39-327

5000 Series Marketing

Mike Hurley, Product Marketing Manager	7853	39-327
Les Hurlock, Product Support Specialist	6747	39-327
Laura Churchill, Secretary	6777	39-327

TEST & MEASUREMENT

September 1978

Lab Scopes Engineering

Jim Walcutt, Engineering Manager	7067	39-111
Sherry Munion, Secretary	7090	39-111
Mike Connell, Electronic Design Engineer	7505	39-111
Val Garuts, Electronic Design Engineer	6277	39-111
Ed Howard, Marketing Development Manager	7063	39-111

7000 Series Engineering

Gene Andrews, Electrical Design Manager	7063	39-111
Sherry Munion, Secretary	7090	39-111
Joel Swanno, Mechanical Design Manager	7059	39-113

7000 Series Engineering

Tom Rousseau, Electronic Design Manager	6835	39-103
Kathy Hartshorn, Secretary	6835	39-103

5000 Series Engineering

Cliff Baker, Manager	5197	39-047
Sherry Munion, Secretary	7090	39-111

High Frequency Component Development

Ken Holland, Manager	7064	39-353
Janice Koster, Secretary	6004	39-353

Evaluation, Modification & Support

Chuck Scott, Manager	6578	39-285
Judy Johnson, Secretary	6527	39-091
Eva Goff, Prototype/ECB Manager	6368	39-385

Technical Publications

Joe Mondell, Manager	6527	39-091
Judy Johnson, Secretary	6527	39-091
Chuck Duquette, Graphics Services Manager	6197	39-091
Bob Schmitt, Technical Writing Services Manager	6932	39-091
Ron Shephard, Operations Manager	6104	39-091

LID Manufacturing

• Otto Zach, Manager	5262	39-740
Joan Whitford, Secretary	7356	39-740
Richard Walker, Production Planning Manager	7305	39-740
Dave Servatius, Industrial Engineer	7356	39-740
Steve Munroe, Systems Analyst	7519	39-740
Don Turner, MTM Manager	6594	39-740
Bill Peters, Accounting Manager	6592	39-740

TEST & MEASUREMENT

September 1978

LID Manufacturing (continued)

Don Koch, Accountant	7684	39-740
Harve Ballard, Accountant	7310	47-350
Chris Miller, Accounting Clerk	6592	39-740

Production Test Engineering

Dave Coreson, Production Test Engineering Manager	5435	39-240
Secretary	5435	39-240
D. Mike Massey, Project Manager	5638	39-240
Tom Wing, Project Manager	5638	39-240
H. M. (Dutch) Ochse, Production Test Engineer	5638	39-240
Steve Jumonville, Production Test Engineer	5638	39-240

5000 Series

Bud Carter, Production Line Manager	6675	39-764
Joyce Modrell, Secretary	6892	39-764
Anita Ebert, Scheduler	6712	39-764
Durelle Gigear, Assembly Support Manager	5550	39-829
Ed Langerfeld, Maintenance Technician	6142	39-515
Leanne Patton, Mod Processor	6676	39-764
Mark Harding, Group Manager	5779	39-638
Vi Miller, Group Manager	6894	39-638
Don Stevens, Group Manager	7712	39-638
Al Costley, Staff Engineer	5649	39-764
Ralph Smith, Staff Engineer	5649	39-764

7000 Mainframes

Al Peecher, Product Line Manager	5508	47-143
Cindy Bronson, Secretary	7414	47-143
Norm Harty, Planning/Scheduling Manager	5348	47-143
Helen Barber, Scheduler	7181	47-143
Cliff Brink, Group Manager	5469	47-143
George DeGeer, Group Manager	5281	47-143
Jack Dickey, Group Manager	5529	47-143
Ken Fasching, Group Manager	6852	47-100
Garry Johnson, Group Manager	6235	47-143
Carol Thompson, Group Manager	6783	47-100
Walt Ventgen, Group Manager	7232	47-143
Dwayne Wolfe, Group Manager	6261	47-143
Richard Mock, Group Manager	7747	47-143
Tony Richardson, Staff Engineer	5458	47-143
Randy Nolan, Staff Engineer	6836	47-143
Ray Anderson, Staff Engineer	6836	47-143
Dave Heizenreter, Staff Engineer	5458	47-143
Dick McMillan, Plant Quality Coordinator	7384	47-013

TEST & MEASUREMENT

September 1978

7000 Mainframes (continued)

Geri Baldwin, Mods	5461	47-350
Pat Lowry, Mods	7388	47-350
Gayle Hulbert, Processor	6143	47-350
Donna Fricker, Processor	7388	47-350
Bill Beitelspach, Standards Lab	6284	47-314
Darrell Helmcke, Standards Lab	6284	47-314
Arne Larsen, Standards Lab	6284	47-314
Marv Skovly, Standards Lab	6284	47-314
Gwen Olson, Clerk	7388	47-350

7000 Plug-ins/Sampling

Jack Lyngdal, Product Line Manager	7406	47-135
Nancy Cole, Secretary	6659	47-135
Roger McCumber, Support Manager	6587	47-135
Kaye Wilcox, Scheduler	6587	47-135
Ada Amala, Group Manager	6818	47-135
Jack Gaeth, Group Manager	7963	47-135
Terry Housen, Group Manager	7963	47-135
Howard Nutt, Group Manager	6765	47-135
Bud Jorgensen, Group Manager	7315	47-135
Lew Cummings, Group Manager	6149	47-135
Bob Hollibaugh, Group Manager, Swing	6765	47-135
Bob Sadilek, Staff Engineer	6865	47-135
Ed Miller, Staff Engineer	7370	47-135
Ivan Jackson, Staff Engineer	7415	47-135

Assembly/Component Support

Lucille Wendte, Line Manager	6848	95-000
Nancy Harris, Secretary	6849	95-000
Vince Van Domelen, Maintenance	6848	95-000
Cliff Wilson, Line Manager	6849	95-000
Nancy Husson, Group Manager	6849	95-000
Al Sechrist, Group Manager	6849	95-000
Walt Range, Line Manager	6613	64-000
Janet Savage, Secretary	6665	64-000
Janet Kent, Group Manager	6665	64-000
Vern Schroeder, Group Manager	6665	64-000
Doug Underwood, Group Manager	6665	64-000
Pat Kramer, Group Manager	6665	64-000
Vince McKee, Line Manager	5160	31-000
Beverly Edwards, Secretary	5160	31-000
Dean Gipson, Group Manager	5160	31-000
Julie Wold, Group Manager	5160	31-000

T E S T & M E A S U R E M E N T

September 1978

Switch Production

Forrest Martin, Line Manager	7130	39-806
Secretary/BMOR Specialist	7809	39-806
Mollie Harnett, Scheduler	7809	39-806
Gene Paul, Cam/Switch Manager	5561	39-806
Lilah Corwin, Push-Button Switch Manager	5410	39-806
Ron VanDyke, Cam/Switch Manager, Swing	5561	39-806
Rich Reitan, Machine Support Manager	7619	39-806

Logic Development Manufacturing

Lyle Keenan, Product Line Manager	5251	39-270
Doris Ellsworth, Secretary	7372	39-796
Marianne Whitlock, Scheduler	7372	39-796
Marjean Malstrom, Mod Processor	7372	39-796
Mark Chism, Planner	7372	39-796
Nick Colvin, Logic Analyzer Test Manager	7103	39-796
Minnie Brizendine, Test & Assembly Manager, Swing	5680	39-796
Chuck Baggenstos, Assembly Manager	5680	39-796
Glenn Sharp, MDA Manufacturing Manager	6422	39-856
Gordon Mobley, Staff Engineer	7103	39-796

LID Logic Development Products Business Unit (LDP)

Jerry Ramey, Manager	5097	39-270
Linda Mattson, Secretary	5232	39-270
Janet Almy, Staff	5232	39-270

Financial

James Robinson, Financial Manager	5251	39-270
Linda Mattson, Secretary	5232	39-270
Shari Kleczynski, Financial Analyst	6831	39-305

Logic Analyzer

Murlan Kaufman, Logic Analyzer Program Manager	6878	39-270
Linda Mattson, Secretary	5232	39-270

New Generation

Tom Ota, New Generation Program Manager	5340	39-270
Dick Smith, MDL Program Manager	6870	39-270
Kathy Pierce, Secretary	5232	39-270

Logic Development Marketing

Dick Smith, Acting Manager	6870	39-270
Eve Fitzgerald, Secretary	6661	39-282
Arnie Karush, Product Marketing Manager	6420	39-282
Ken Yabuki, Marketing Operations Manager	7084	39-282
Bill Abbott, Marketing Planning	6655	39-282

TEST & MEASUREMENT

September 1978

Logic Development Engineering

Bruce Hamilton, Engineering Manager	6878	39-270
Linda Mattson, Secretary	5232	39-270

Hardware Engineering

Doug Haines, Manager	5161	39-007
Keja Paetzold, Secretary	5161	39-007

Software Engineering

Jeff Owens, Manager	7140	39-206
Kathie Simmons, Secretary	7140	39-206

Documentation & Evaluation

Bill Kelchner, Manager	6426	39-086
Lorraine Fox, Secretary	6426	39-086

Mechanical

Darrel Pfeifer, Manager	7958	39-157
Sue Herring, Secretary	7958	39-157

Technical Resources

Gale Morris, Manager	7161	39-149
Margaret Arthur, Secretary	7161	39-149

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