

INTERCOM

A newspaper for Memorex people everywhere

THE COMPUTER HISTORY MUSEUM

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Volume 17 Number 7 December 1980

Memorex employees know the meaning of giving

Memorex's Santa Clara County (California) employees topped last year's United Way totals by nearly 21 percent in their recently concluded drive, despite the fact that there are fewer Memorex employees in the County this year.

This year, 3,016 Santa Clara County Memorex employees donated a total of \$162,410.67 to assist local health and human care agencies supported by United Way. This compares with \$134,674 raised in last year's campaign.

Ernie Tydell, manager, Personnel Services, says that much of the credit for the increase goes to the hard work of individual campaign coordinators, meeting leaders and to a new campaign format at Memorex, "the 20-minute package."

Tydell made special mention of the Rigid Media and Components Division employees and campaign workers June Casey, Fred Higgins, Joe Holen and Gary Myers. This Division exceeded its \$8,474 goal by more than \$6,000.

The number of employees donating, and the dollar amount contributed by Group are as follows: Communications, 170 employees, \$11,349.26; Computer Media, 846 employees, \$42,904.09; Consumer Products, 264 employees, \$11,747; Corporate, 181 employees,

\$18,327.28; Memorex International, 20 employees, \$1,764; Memorex Finance Company, 13 employees, \$1,281; Peripheral Equipment, 1,235 employees, \$52,622.87; and Storage Systems, 287 employees, \$22,415.18.

Eau Claire drive a huge success

Memorex's Santa Clara facilities were not alone in holding a successful United Way drive this year.

In Eau Claire, Wisconsin, 155 employees at Memorex's printed circuit board facility contributed a total of \$5200 to that community's United Way effort.

This was 115 percent of their goal, and a whopping 65 percent increase over last year's United Way effort at the same plant.

Memorex to receive top export award

Memorex has been selected to receive the President's "E Star" award for exports, "in recognition of outstanding contributions to the increase of U.S. trade abroad."

While the "E Award" which Memorex has held for some time is awarded to selected firms by the Department of Commerce, the "E Star" award is awarded through the offices of the President of the United States.

To date, only 201 United States companies have received the prestigious President's "E Star" award.

Memorex was chosen to receive the award because of its increasing exports over the three year period, 1976 through 1978. During those years, Memorex exports increased almost 50 percent each year.

According to Gene Douglas, manager of International Affairs and Governmental Liaison, the Washington D.C. staff has been coordinating efforts for the "E Star" award for more than a year. Since the award is so prestigious, requests for the "E Star" must be reviewed by nearly every agency of the United States government.

Many companies apply for the award and do not receive it for one reason or another.

An award ceremony will take place in December during which the "E Star" flag will be turned over to a Memorex representative.



Barry Carpenter, director of exports and International liaison, welcomes a group of Belgium journalists to Memorex in the Guest Relations Center. The journalists were one of many groups visiting Memorex in November.

Guest Relations Center puts out Welcome mat

Memorex hosts customers, prospects, journalists and other visitors from around the world in its Guest Relations Center.

Located in Building 10 of the Santa Clara headquarters, Guest Relations is designed to demonstrate the total capabilities of Memorex to our visitors.

According to Tom Rusert, manager of Guest Relations, "eighty-three percent of the people who visit the center buy Memorex products." Rusert was formerly with Memorex Customer Education, where he managed the in-house seminars for Data Communications Concepts. Prior to this he was in sales training for Communications, and also sold large systems in St. Louis.

Tom's assistant, Shalene Cole, brings additional expertise to the GRC with a background in branch office and regional office administration at Memorex and EBI Insurance Companies.

"Our diversity in the industry is one of our greatest strengths," says Rusert. Many times a customer and prospects only see the side of our company that they are familiar with. The GRC is designed to inform the customer of all facets of Memorex. A typical visit may include tours of the engineering/manufacturing areas, Recording Technology Center, Magnetic and Chemical Technology Center, plus product presentations and executive discussions.



Leo Fell, left, acting manager of corporate facilities administration, welcomes North Carolina Governor James Hunt to Memorex in November.

who serve as interpreters when needed, and we have access to almost every language around the world."

Many guests are touring several companies so their stay with Memorex needs special consideration in order to make a lasting impression. "It means a lot to our guests to briefly visit with a top official of the company," notes Rusert.

Credit Union offers gift that "keeps on giving"

The Memorex Employees' Federal Credit Union has the perfect Christmas gift for that youngster...or even oldster...in your family. It's a Credit Union Holiday Gift Certificate.

The value of this Gift Certificate is much more than just opening a new share account or making a deposit. It's a gift that will increase in value and open the door to a savings program and the many benefits offered your family by your Credit Union, extending them a life-time membership.

You may obtain a Holiday Gift Certificate when making a deposit or opening a new share account for any member of your immediate family who resides in the same household. Between

now and Christmas, your Credit Union will give a deposit of \$5.00 towards each Gift Certificate for your family members when you make a deposit of \$200 or more into your existing share account or family member's account (limit, one \$5.00 deposit for each family member's account).

What nicer gift to stuff into a stocking or tuck beneath a Christmas tree than a gift of security for the future.

Stop by your Credit Union for information and a free Christmas pepper plant kit.

While you are in the Credit Union office, be sure to ask about the discount tickets for Credit Union members to any one of four different performances of The Nutcracker Suite over the holidays.

Twelve days of Christmas take on added meaning

Clancy Spangle, Memorex chairman and chief executive officer, announced in November that "The 1980 calendar provides us with the unusual opportunity to arrange our schedules in such a way that we can give most Memorex U.S. employees 12 consecutive days off over the holidays, from December 24, 1980 through January 4, 1981."

Memorex United States locations will remain closed beginning Wednesday, December 24, to the beginning of work on Monday, January 5, 1981 (11:00 p.m. Sunday, January 4 for third-shift operations).

Included in this period are three days which normally would be worked. To maintain production schedules required to meet our customer commitments, Memorex employees are working Saturday, November 22, and Saturday, December 6.

A limited number of operations will be unable to close during part of the holiday period because of special circumstances.

NEWSBRIEFS

Santa Clara MAG golfers honor champs

Santa Clara's Memorex Activity Group's (MAG) golfers met Saturday night, November 15, and presented trophies to flight winners of the 1980 tournaments as well as the Tournament of Champion winners.

The Tournament of Champions, open to all flight winners throughout the year, was held at Rancho Canada Golf Course in Carmel Valley September 27 and 28.

Winner of the tournament was Chuck Anderson, SSG engineering, with a two-day gross total of 160, a net of 136. Dick Russell was second and Peg Geringer was third.

Ken Kraw, Consumer Products, shot a hole-in-one during the TOC. In addition, he was named "Golfer of the Year" at the year-end banquet, accumulating the most points in 1980 tournaments.

Media introduces new cartridge module

At COMDEX, the distributor computer show in Las Vegas, the Memorex Rigid Media and Components Division introduced its CMD-16 series of cartridge modules compatible with the popular Phoenix style drives offered by CDC, NCR, Honeywell, Prime, Wang and Ampex.

Module type drives which utilize this high performance media have shown wide acceptance over the past 18 months and the installed base is expected to reach 65,000 by the end of 1982.

CMD-16 will be available in January to all authorized distributors and to end-users. This product addresses a segment of the rigid media market not previously covered within the Memorex product line.

You win some...you lose some

"The Memorex (Santa Clara) men's basketball team might be the best non-pro adult league team in the Bay Area," according to an impartial player-coach, Steve Warburton. The team went through the pre-season undefeated and is 5-0 in league play.

The Memorex (Santa Clara) men's soccer team is off to a rather shaky start in its league play, winless after the first four games. Not to be discouraged, player-coach Jim Nallan says the team is "trying to build for next year."

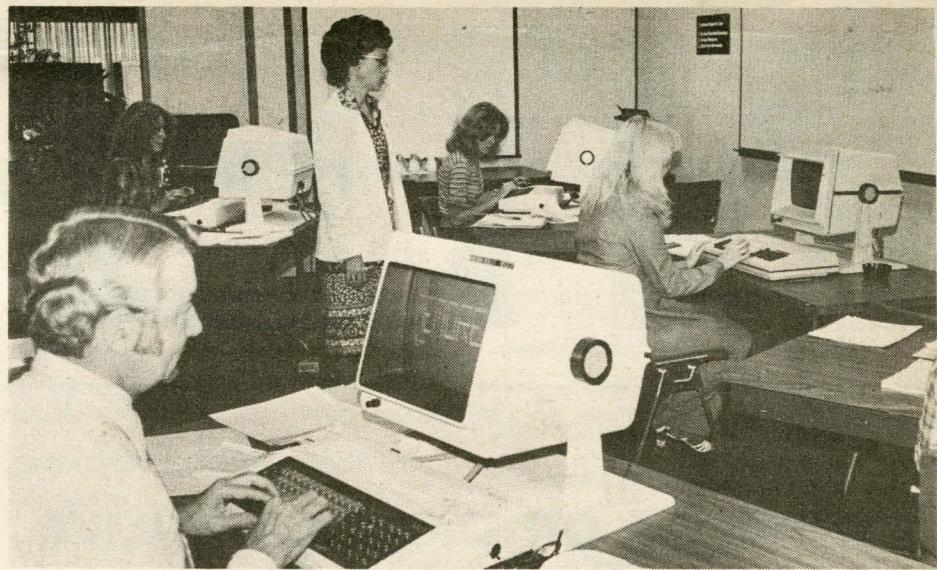
Memorex announces 3056 Matrix Printer

The Business Systems organization of Santa Ana, California, continued to expand its line of small system printers with the introduction of the 200/character second Model 3056 Matrix Printer.

This new printer incorporates an advanced metal tractor design that can significantly reduce paper costs in those applications requiring extensive use of either single or multi-part forms.

Unlike conventional matrix printers, where there is often as much as five inches of unusable space between the print line and the tear-off bar, the 3056 has been engineered with the tear-off bar positioned just above the printing head.

This feature makes the 3056 ideal for such applications as hotel guest invoices, airline tickets and inventory reports. It is also well suited for continuous runs of forms or computer reports.



Dawn Kubiak, standing, supervises a Taskmaster training session as Jim Rogers, Sherry Jacobs, Renee Harrigan and Marie Welsh, left to right, input accounts payable information on their Memorex 1377 Display Stations.

Accounts Payable institutes on-line data entry system

Memorex Accounts Payable has a new on-line data entry system which enables faster, more accurate handling of incoming invoices. Testing and training on the new system, called Taskmaster, began in April of this year.

Under the previous system, when an invoice arrived at Memorex it was batched together with bills, a data entry was prepared by hand, the invoice was sent to be keypunched into the accounts payable system, then it was returned to accounts payable. When the check printed out of the computer, a hand match was performed and the check was mailed. The process was time consuming, frustrating for A/P personnel, and caused delayed payment to vendors.

The Taskmaster system provides a Memorex 1377 Display Terminal for every two A/P clerks. Now, when an invoice arrives, it is batched as before, but the 1377 eliminates the need for the hand-done data entry document as well as the need for keypunch. The clerk enters the information into the 1377 (the form is on the screen), and the rest of the process remains the same.

Dawn Kubiak, systems analyst and instructor for the Storage Systems Group, is in charge of training Memorex A/P personnel throughout the U.S. on using the new system. Besides cutting the error rate in half, the new system has improved department morale considerably, according to Kubiak.

"People enjoy working on the Taskmaster system," according to Kubiak. "They are enthusiastic about learning it and it makes them feel more responsible in their job."

Each training class has a maximum of six people, enabling individual training. Personnel are trained using actual accounts payable documents so no time is lost on work schedules.

The Taskmaster system has resulted in significant savings for Memorex. Regional offices previously sent all invoices to keypunch in Santa Clara. The savings on mailing costs and manhours adds up to approximately \$32,000 annually in the Dallas office alone. Regional offices in Illinois and Pennsylvania will experience a like savings with the Taskmaster system.

Navas appointed to OEM marketing post

John Navas, formerly strategic planning manager for Corporate Development, has been appointed OEM marketing manager, reporting to Bill Bayer, president of the Peripheral Equipment Group. Dieter Marenbach, formerly strategic planning manager for Memorex Communications Group, has been named to replace Navas by George Bragg, vice president of Corporate Development.

Navas has been with Memorex since 1971. He served as storage products manager from 1972 to 1974, and from 1974 to 1975 he was resource planning manager for the Memorex Equipment Products Group.

From 1975 to 1978, he played a key role in Memorex's anti-trust litigation against IBM, testifying on marketing issues. He became strategic planning manager in 1978.



Marenbach, a native of Germany, joined Memorex in 1977 as business planner for the Americas and Asia (A&A) marketing group. He became A&A strategic planning manager in 1978, moving to his Communications post in 1979.

Prior to joining Memorex, he held management positions with a number of companies, including Styner Corp. and Syntex Corp.



Computer Tape employees, left to right, Terry DeLaRosa, labeling, Richard Santa Cruz, coating, and Patricia Reyes, test, admire the special tape reel which commemorates the production record set by the division in October.

Computer Tape sets production mark

Memorex's Computer Tape Division surpassed all previous production records by producing a record number of reels of tape in the month of October. It averaged out to 15 reels of tape every minute.

This increase in production is being driven by record high order rates for Memorex computer tape products. The October production level was 20 percent higher than any other month in the history of the company.

According to production manager Greg Walberg, "these production levels could

not have been achieved without excellent efforts by everyone in the division. Especially significant, was the attainment of new productivity levels (units per person) in the test, labeling and packaging departments."

Memorex began as a computer tape producer nearly 20 years ago. Today, it is "number one" in shipment of computer tape products worldwide.

When asked about future production levels, Walberg commented, "records are made to be broken."

Instructional TV classes offered

Memorex engineers wishing to enroll in the next session of the Stanford Instructional Television Network must register with the Stanford Coordinator, Technical Information Library (MS 14-05) by December 12.

This cooperative program administered by Memorex and Stanford University allows Memorex engineers to pursue further graduate education, even earn a graduate degree from Stanford, while still employed full-time at Memorex.

Over forty graduate engineering and computer science courses are offered each quarter over the Stanford Instructional TV Network. It is now possible to complete course work necessary to receive a Master of Science degree through this program at a Memorex location.

TV classrooms are located in Building W, the Memorex Education Center at 1125 Memorex Drive. Classrooms are interactive, with questions being asked and responded to by the instructor through the use of microphones.

Applications for classes, and a list of courses being offered, are available in the Technical Information Library in Building 14 as well as the Tape Plant Library on Memorex Drive.

For more information, call Monica Ertel at 987-3599.

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Five named Communications regional sales managers

Memorex has appointed five new Communications regional sales managers responsible for domestic sales of its Communications products.

The five Communications regional sales managers are: Ms. Johnnie Holt, Western Region; Ron Bulin, Central Region; Steve Foley, Southern Region; Joe Ryan, Eastern Region, and Jim Peck, Southwestern Region.

Holt joined Memorex in 1978 as a senior sales representative in the Denver office. Prior to joining Memorex, she was branch manager for Western Union Data Services, and before that she was a sales representative for Qantel Computer Corp. in Denver. She will direct the Western Region Communications sales force from Memorex's San Francisco office.

Bulin has been with Memorex since 1972, holding the position of Central Area sales manager before his recent appointment. Prior to joining Memorex, Bulin was in private business with Technical Computer Services Corp. of Chicago, and before that he spent six years in sales with IBM. He will continue to work out of the Chicago regional office.

Foley has been with Memorex for nearly six years, serving as Cleveland branch manager for the Business Systems Division and, most recently, as regional sales manager for BSD. Prior to joining Memorex, he worked for Grumman Data Systems of Ohio. He will direct the Southern Region communications sales force from offices in McLean, Virginia.

Ryan was Eastern Area sales manager prior to his recent appointment, working out of Memorex's Philadelphia office. He joined Memorex in 1974, after serving as senior marketing representative for

Terminal Communications, Inc. He will work out of the Philadelphia regional office.

Peck joined Memorex in 1973 as a Computer Media sales representative in the Dallas office. He moved to equipment group sales in 1976, and was made senior sales representative in 1978. Peck was named BSD Dallas branch manager in 1979 and shortly after that he became Southern Region manager for BSD, a position he held up to his recent promotion.

Managers appointed in Latin America

Ernesto Kolster, formerly general manager of Memorex Venezuela, has been named area manager for all Memorex subsidiaries in Latin America.

In addition, Memorex International has named Luis Luhring, formerly general manager for Memorex Puerto Rico, as general manager of Memorex Mexico. Jeff Cabili will replace Luhring as general manager of Memorex Puerto Rico.

Prior to joining Memorex in 1977, Kolster held senior operating positions with Burroughs Corporation in Venezuela for 10 years. Memorex subsidiaries reporting to Kolster include those in Brazil, Mexico, Venezuela and Puerto Rico.



Luhring

Cabili

Luhring joined Memorex in 1978. Prior to that, he was general manager of Reliance Universal of Puerto Rico, Inc. He has also held marketing and sales positions with IBM and NCR.

Cabili has been with Memorex for four years, most recently serving as product marketing manager for Communications products in Latin America, Canada and the Far East. Prior to that, he was sales manager in Venezuela.

Prospect referral program begins

Memorex instituted an inter-Group prospect referral contest on November 1 for those employees involved with sales and customer engineering functions in the Storage Systems Group, Communications Group, Computer Media Group and OEM Peripheral Equipment Group.

Sixteen Memorex employees will win trips to Hawaii for themselves and a guest through the contest which ends January 31, 1981. A one-month extension will be given to allow sales-in-progress to be completed.

The program provides a systematic procedure for referral of valid new leads from one Group to another. Points are accumulated for referrals, sales calls and actual sales. Ten Grand Prize winners will be selected based on point accumulation, with six additional Bonanza winners to be selected based on special efforts, size of specific sales made and other criteria.

Information and Referral Report Forms are available at sales offices or from Don Malone, Santa Clara M/S 00-64.

Technical stories make trade press

Memorex's Peripheral Equipment Group continued to make headlines in trade press thanks to the work of Drew Berding, program manager for the Memorex 2001 cartridge and the 201 disc drive, and Robert Peck, manager of technical support to advanced manufacturing.

Berding's technical article in the November issue of Digital Design magazine tells how Memorex engineers successfully met the challenges of designing the cartridge for the Memorex 201 eight-inch disc drive, the industry's first fixed/removable eight-inch drive.

Peck's article on Overlay Programming appeared in the October issue of Kilobaud Microcomputing magazine. In the article, he shows small systems users how to use overlay programming, a technique used by big-system users, to maximize the limited memory space available to them.

CE promotes four to manager posts

Four Memorex employees have been promoted to manager positions within Customer Engineering, Storage Systems Group.

The four new Customer Engineering managers and their functions are Ms. Claire Henderson, Billing; Ken Wilson, Financial Accounting; Patrick Wong, Financial Planning and Analysis and Joe Breitenbauch, Inventory Control.

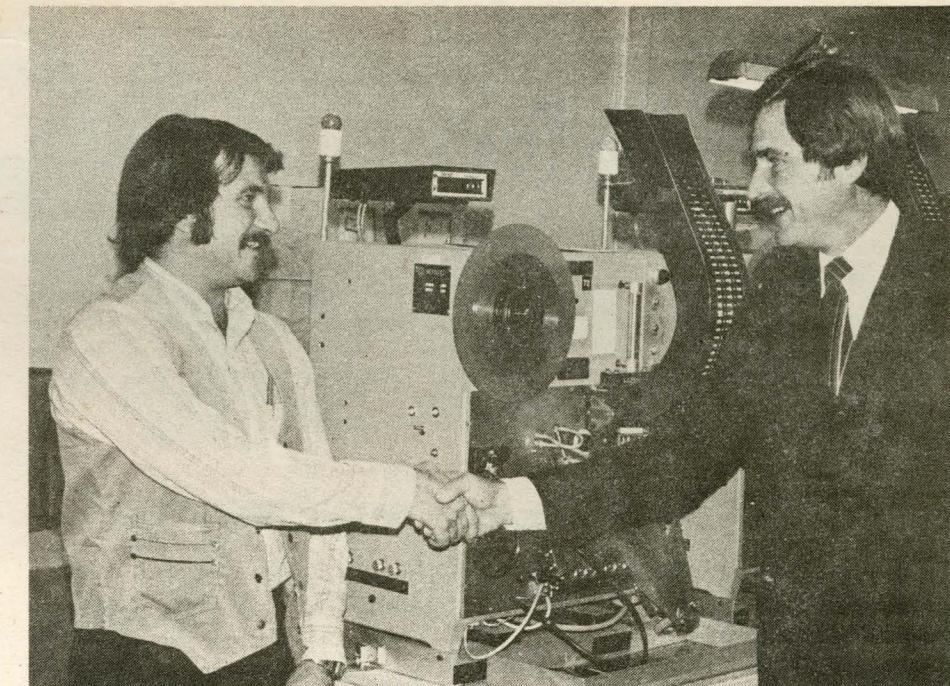
Henderson has been with Memorex for seven years, working in the Corporate Credit department, Computer Media Budgets and Measurements and General Systems Credit department. Prior to her present assignment, she was supervisor of Customer Engineering Billing.

Wilson joined Memorex as an associate accountant for the Equipment Products Group in 1974. He has held various positions in his seven years with the Company, most recently as manager, General Accounting, for the Communications Group.

Wong joined Memorex in 1979 as senior financial analyst for the former Large Storage Systems Group. Prior to joining Memorex, he held financial analysis positions at TRW, Inc. and Mattel, Inc.

Joining Memorex in 1979 as senior financial analyst for the Large Storage Systems Cost Accounting function, Breitenbauch spent 12 years with Fairchild Semiconductor, where he was involved in the design and implementation of Cost Accounting systems.

All four managers will report to W. Paul Krug, controller, Customer Engineering, Storage Systems Group.



John Humphries, right, Consumer Products vice president of sales, congratulates senior electronics engineer Lee Roush for his work in designing an unique sensor for Memorex automatic cassette loaders.

Memorex engineer designs sensor for cassette loaders

Thanks to the inventiveness of Lee Roush, senior electronics engineer for Consumer Products Group, one potential problem area with audio cassettes industry-wide has been eliminated from Memorex cassette tapes.

It seems as though technological advances in the coating of audio tape over the years created a problem in that it became increasingly harder to tell the oxide-coated (shiny) side of the tape from the non-coated side.

This could result in tapes being loaded in the cassettes with the oxide-coated side facing the wrong way, so that it would be impossible to record on them.

Roush has designed a system whereby each and every cassette loaded automatically at the Audio Plant in Santa Clara is tested for this problem before it leaves the loader.

According to Roy Nelson, manager of Quality Assurance instrumentation, Memorex will be "totally confident" that no automatically-loaded cassettes shipped from the Audio Plant will be shipped with the tape loaded inside out.

All 40 loaders at the Audio plant now have the device installed, and kits are presently being prepared to be sent to Memorex's Audio Plant in Clondalkin, Ireland, to be installed there.

The installation on the Santa Clara automatic loaders was concluded on November 14. The team responsible for the month-long installation job included Roush, Fernando Apolinario, Sang Nguyen and Pat Mockenridge.

"Go for the Gold" hits 91% of goal

Through the end of October, the combined SSG/PEG "Go for the Gold" profit improvement program had achieved 91 percent of its goal.

Top function for the month of September was Customer Engineering, achieving 60 percent of its overall goal in the one month. Bob Beckett, product engineer, was the Krugerrand winner within that function. His idea on how to more closely manage 6XXX parts inventory yielded an estimated \$1.3 million in annualized savings.

September Krugerrand winner outside the winning function was Dan Ryhal, manufacturing manager of Product Assembly. His suggestion in the wire wrap department will save \$1.1 million on an annual basis.

In October, the winning function was Finance, achieving 35 percent of its target in the one month. Jerry Cooper, PEG manager of Software Systems Development, was awarded the Krugerrand for implementing a computerized system which provides input by terminal, and inventory tracking within the manufacturing control system. This will result in \$600,000 annualized savings, mainly in inventory reduction.

Outside the winning function, the Krugerrand winner for October was Jack Turner, Development Engineering staff engineer. His idea to improve the maintainability of the 322X product family by improving its diagnostics will result in an annualized savings of \$1.4 million.

The "Go for the Gold" program will continue through December 31, 1980. All Krugerrand winners and those contributing employees with functions achieving their assigned goal will be eligible for the grand prize drawing.

Winner of the drawing will receive a trip to Dublin, Ireland, with stops in two other European cities, plus \$1500 in cash. In Dublin, the winner will pick up the "Pot of Gold," six more Krugerrands.



Alan Ware explains the details of his PCB cost-savings idea to a group of buyers and PCB engineers at a recent seminar.

Eight-inch program cuts PCB costs

Alan Ware, senior buyer-electrical for Memorex's eight-inch disc drive program, had a better idea that will save the Company thousands of dollars.

Ware's idea involved the method used in producing and assembling two small printed circuit boards used in the eight-inch disc drive. The boards, one of them one inch by a half-inch, and the other two inches by one inch, were previously manufactured locally by an outside contractor and then assembled in-house, individually and by hand.

Ware suggested that the boards be produced on sheets, rather than individually, cutting costs and avoiding errors during assembly at the same time.

This resulted in an estimated cost savings of \$10 a piece on the smaller boards, and over \$6 each on the larger boards.

The boards are delivered to Memorex on sheets, already assembled, the larger boards in a matter of only two working days.

Ware presented the details of his idea to more than 59 Memorex buyers and PCB engineers in a cost savings seminar held November 5 in the San Tomas site cafeteria.

NEWSMAKERS

CMG names Duckworth Finance manager

Jim Duckworth has joined Memorex as manager of Finance for the Computer Media Group, reporting to Group president Jack King.

He comes to Memorex from Automatic Data Processing in Portland, Oregon, where he was most recently senior vice president. From 1970 to 1978, Duckworth held various financial positions with University Computing Company, including those of controller and vice president of business planning.

Anderson takes manager post within PEG

Raymond W. (Bill) Anderson has been appointed manager of Finance for Components Manufacturing, Peripheral Equipment Group, reporting to manager of Components Manufacturing Hal Mattice.

Anderson joined Memorex in 1977 as manager of measurements and analysis in Corporate Finance. Most recently, he was manager of Finance, Memorex Mini Disc Drive.

Prior to joining Memorex, Anderson held various positions in the Apparatus Service Division of the General Electric Company.

Jakolat named manager, Product Planning

Frederick Jakolat has been named manager, Product Planning, for the Storage Systems Group, responsible for planning the Group's disc and tape storage equipment for end-user markets.

Jakolat joined Memorex in 1977, working in a variety of positions before being named 3652 product planner, his most recent position with the Storage Systems Group.

Prior to joining Memorex, he was director, controller development, at California Computer Products, and before that he worked for ISS/Univac, Fairchild Systems Technology, Scientific Control Corporation and Texas Instruments.

Vincent brings experience to new position

Edgar L. Vincent has been appointed manager, Special Production Operations, reporting to James Key, manager of Manufacturing Support for the Storage Systems Group.

In his new position, Vincent will be responsible for SSG's equipment refurbishment and parts recovery operation in Building 26. Vincent was most recently manager of Process Equipment Manufacturing in the Peripheral Equipment Group.

Strong new manager in Communications

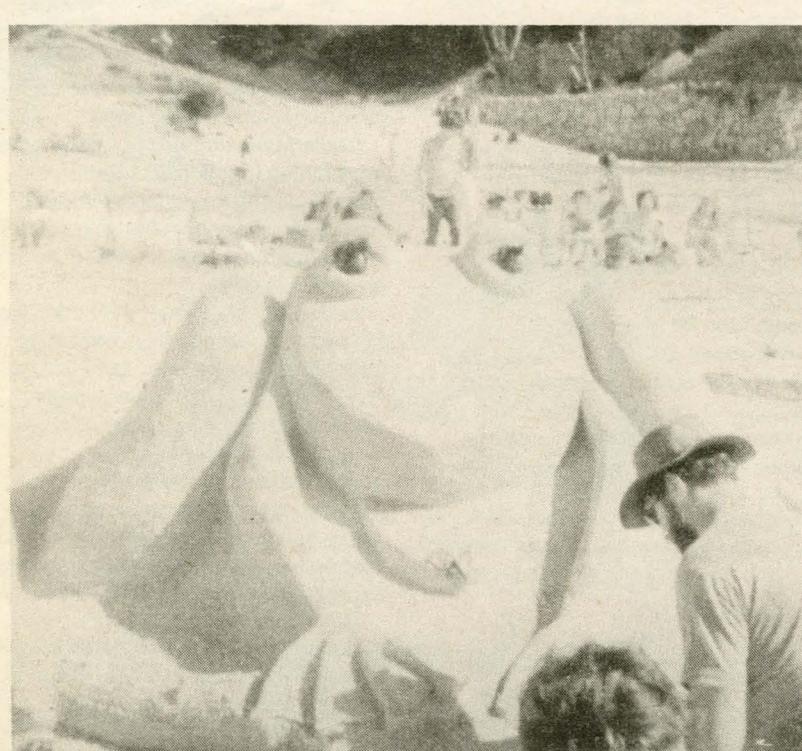
Memorex's Communications Group has announced the appointment of Richard R. Strong as manager, Budgets and Measurements, reporting to E.J. Philippe, vice president of Finance for the Communications Group.

Strong joined Memorex in 1978 in its Financial Development Program, assuming the position of Senior Financial Analyst for the Communications Group upon completion of the program.

Apologies to Dr. Chandler Baldwin

In the last issue of Intercom, we erroneously reported that Dr. Charles Goodwin took part in the Pacific Coast Meeting of the American Ceramic Society in San Francisco.

We weren't even close! Our apologies to Dr. Chandler Baldwin, Memorex senior engineer, who was the real Newsmaker involved with the Ceramics Society meeting.



This frog takes the "Shovel"

For nine years, Kathy Joy, Consumer Products, has been entering Carmel, California's "Great Sandcastle Contest" with friends and relatives. In October, she and 25 assorted friends and relatives reached the pinnacle in sandcastle building when they won the Grand Prize, a "Golden Shovel," of course, in the 19th annual event, sponsored by the American Institute of Architects. As you can see by the above photograph, this was the "Year of the Frog" for Joy and her teammates.

NOVEMBER ANNIVERSARIES

FIFTEEN YEARS

Michael Studulski, Quality Assurance, Peripheral Equipment Group

TEN YEARS

PERIPHERAL EQUIPMENT

EAU CLAIRE

Gretchen Carter
Evalyn Krenz

COMPONENTS MANUFACTURING

Keiko Nichols

MANUFACTURING

Anthony Booker
Fidela Carrasco
James Carson
George Chaisson
Richard Geiger
Frank George
John McManus

DISC DRIVE DIVISION

Felice Di Geronimo
Dale Freeman
William Libbey
Roger Travagli

MINI DISC DRIVE

Ines Medina

CORPORATE

Maxine Deriso

MEMOREX INTERNATIONAL

Robert Farrell

CONSUMER PRODUCTS

Josephine Delgado

STORAGE SYSTEMS

CUSTOMER ENGINEERING

Anthony Antonik
Perry Cradin
Paul Gaddy
Robert Herbert

COMPUTER MEDIA

COMPUTER TAPE

John Freer
Bonnie Penrod
Susan Pierce
William Sholes

PRECISION PLASTICS

Harry Adair
Alan Laskowski

CMG ADMINISTRATION

Robert Scheper

RIGID MEDIA/COMPONENTS

Nallicheri Viswanathan



Many areas of Memorex got into a festive mood for Halloween, but possibly none as much as SSG personnel in Building 10 in Santa Clara. Those posing for the Intercom camera are, front row, left to right, Rosemary Supnet, Sue Nowel, Dana Franzwa, Renee Allen and Eugenia Hillert, and, back row, left to right, Mary Ferraro, Marietta Kopplin, LaDonna Rudd, Viola Westbrook, Sue King, Darlene Ray, Darlene Salem, Richard Darrow and Lyle Winklepleck.

WANTADS

CALIFORNIA KING WATER BED, new mattress & liner, needs heater, wood frame & pedestal, \$75. Compact car luggage rack, \$15, call (408)275-6892.

1979 HONDA HAWK, CB400, less than 2,900 miles, excellent appearance & performance, perfect XMAS gift, \$1200, call Thur.-Sun. (408)265-5814.

TAKAMINE ACOUSTIC 12 STRING GUITAR, w/hard case, excellent condition, \$200, phone (408)248-5371 after 6 p.m.

1968 PORSCHE, excellent condition, (415)854-3628.

1980 NISHIKI BIKE, brand new, silver 25-inch, \$150, (408)255-5635.

VW ENGINE WANTED for rebuilding, 1968 or newer, Stan (408)371-9694.

SUNN MODEL 12 P.A. SPEAKERS, w/vinyl covers, great condition, perfect for band, \$700/pair, Dan, (408)438-5212, evenings.

1978 SUNNYBROOK MODEL GOLDEN WEST MOBILE HOME, 24' x 64' double wide, 3 bdrm., 2 bath, utility room, dining room, fireplace, Rick (408)377-1080.

G.E. GAS FURNACE, 100,000 BTU, up-flow, \$150, Jack (408)354-0008.

'79 MAZDA RX-7, excellent condition, 5-speed rotary, AC, sunroof, mask, AM/FM cassette, 44W 7-band equalizer, (408)629-9195 after 8.

SINGLE DIAMOND, 2 ct., replacement value \$15,000, papers, will sell for \$10,000 firm, (408)255-5635.

1965 TR-4, excellent condition, top, rollbar, cover, \$3,150/offer, Gary or Pam evenings, (408)926-3690.

1978 SUZUKI GS-1000, 13K miles, stock, Conti's, miraculously maintained, Joe (408)274-5228.

1977 TOYOTA COROLLA LIFT-BACK, Deluxe, silver w/black interior, body excellent condition, automatic trans., air cond., 37K mileage, Ed (408)446-2067 or 446-4376.

1977 T-BIRD, air, stereo, vinyl roof, cruise, 400 CID 173 HP, 28-gal gas tank, MPG 11 city/18 highway, 34K miles \$3700. Bob (408)732-2464.

CRUISE AT 30 MPH IN 30' Century, 10' beam, T/255 V-drives, galley, head/shower, teak deck, extras, \$33,950. (408)294-5187