Librascope Receives \$8.8 Million Contract

THE LIBRAZETTE

FOR EMPLOYEES OF LIBRASCOPE GROUP . GENERAL PRECISION, INC.

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EMPLOYEE PATIO OPEN — A congratulatory toast to the opening of the new employee patio eating area is offered by (left to right), Maurice Center, vice president and general manager, Systems Division; Andre Taylor, area engineer; Pete Lauridsen, supervisor of plant engineering, and Jim Norwood, art department. Taylor and Norwood collaborated on patio design and decor, Lauridsen supervised construction. Built entirely at company expense, the facility was completed in about six weeks.

Navy SUBROC Production Extended to '67

The Navy Bureau of Weapons, Washington, D.C., has awarded Librascope's Systems Division an \$8.8 million follow-on production contract for the SUBROC fire control system.

"This is the largest single contract of the year at Librascope," said Jerry Beushausen, manager of contracts.

SUBROC has been one of the biggest projects in the company's history. Design staff and production facilities have been engaged in the project since 1958 and only last month another complex SUBROC fire control system came off the production line.

Installed on Attack Class submarines, SUBROC controls the firing of a rocket-assisted missile that can be launched underwater and directed at deep running enemy submarines many miles away.

The missile is fired through the Attack sub's torpedo tubes, surfaces and becomes airborne, then follows a ballistic arc to the target.

Its range far exceeds conventional antisubmarine weapons now used on surface ships, airplanes and conventional submarines.

The new contract provides for the delivery of systems beginning in October, 1966 and extending into the Summer of

Negotiations were conducted by J. A. Flynn, contract administrator and N. J. Cronk, finance manager.

Precisioneers Plan Christmas Dance

Climaxing 1965's social events at Librascope will be the Precisioneer annual Christmas Dinner-Dance, Dec. 17 in the Pickwick Gold Room, Burbank.

Tickets for this year's Yuletide spectacular are \$5.50 a person. All employees and their wives, husbands or dates are invited.

The dinner menu will feature a choice of Filet Mignon or Lobster Tail. The semi-formal dance features the music of Lex Golden and his band

Four door prizes will be given away at the dance.

Editorial:

You can't be too careful!

In a modern day parable about gun safety we recall the story of an enthusiast who went to great effort to install a pistol range in his basement.

As the story goes, he spared no expense. Heavy steel plating, sand bags and other padding were used to insure no bullets escaped the room to harm anyone.

At last he was finished. The basement firing range was even sound-proofed to cut down the noise.

Range signs, denoted the "right" and "wrong" ways to handle firearms were hung on the walls. A list of range regulations was in plain view.

Putting targets in place, he unlocked an elaborate gun chest, removed a target pistol and box of shells, then spent nearly an hour at target shooting.

Later he went upstairs to tell his wife how well everything was functioning. The gun was still in his hand.

Remonstrated by his wife for carrying the gun upstairs, he replied, "It isn't loaded."

"They never are," said his wife, repeating a warning her husband often used when encouraging friends to practice gun safety.

An expert shot and long time gun handler, the husband was irritated by the fact that his wife thought he would do something unsafe with a gun.

"I've been handling guns for years," he said. "I ought to know when one is loaded. Watch. . . " With that he placed the muzzle of the pistol to his temple and pulled the trigger.

He was 26 years old.

Election to Decide New Aid Club Officers

The annual election of Librascope Aid Club officers has been scheduled for Dec. 2, Dick Wilson, committee chairman, announced this week.

Up for the vote of the membership are two of the Club's seven committee seats presently held by Bill Ryan and Harold Newbanks. Their terms of office expire next month.

One of the new committeemen will represent Bldg. 1 and Bldg. 5 combined, the other is for Bldg. 16. Each is for a three-year term beginning Jan. 1, 1966.

Building representatives with a term of office limited to one year — also are up for election.

Ballots listing the candidates, nominated previously by Aid Club members, will be distributed with payroll checks Dec. 2. Members are to return the ballots indicating their choices for the office

Carry That Draft Card!

Selective Service officials recently issued a notice emphasizing that all men 43 years of age and younger must carry a draft card.

The law, effective September, 1948, requires all men born after Aug. 30, 1922 to be registered. They must carry proof of registration at all times or be subject to penalty.

The penalty: \$10,000 fine and up to five years in prison, or both.

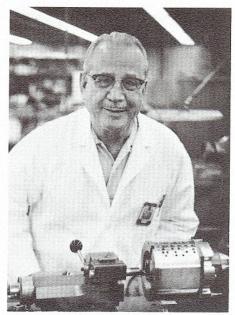
If you've lost your draft card, a new one may be obtained from your local draft board. vacancies, to Club building representatives or send them to the Personnel Department

Deadline for filing ballots is Dec. 7, Wilson said.

SPORTS DESK NOTE – Keep the sports stories coming. For best results sports items (announcements or reports) should be sent to the Librazette early in the month. For fast breaking stories or late news, contact your Librazette reporter.



NEW LIBRARIAN — Connie Sparks, a former teacher in the Pasadena City School System, is a new technical librarian at Librascope. She reports to Nate Sands, library supervisor. Connie received her Master's Degree in Library Science at Denver University.



Otto Golter

Otto Golter to Retire in Dec.

Otto Golter, a member of the Systems Division Model Shop for the past 12 years, retires the last of December.

Golter joined the company in 1952 as an experimental machinist and has held that post ever since.

An apparent believer in the slogan, "See America First," he plans an extensive vacation trip after retiring.

"We'll be on the road about five weeks," Otto said.

He and Mrs. Golter plan a nationwide tour, stopping off at Houston, Nashville, Washington, D. C., New York City, Boston and Chicago to visit friends and relatives before returning home to LaCanada.

"After we get back I'm heading for the High Sierras to do some fly fishing," Otto said.

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EDITOR EARL ERICKSON Contributing Reporters:

Glendale

Bldg. 1 — Bill Bietsch, Ext. 1222

Bldg. 2 — Donna Williams, Ext. 1126 Bldg. 5 — Dave Gardner, Ext. 1564

Bldg. 15 – Herb Bock, Ext. 1465 Bldg. 16 – Bob Laperle, Ext. 1803

Bldg. 17 — Champ Vance, Ext. 1341 Washington Sales Office Carol Cogar Optics Technology Center Shirlee Murray

Art Services: Jim Norwood Roy Brown Andy Cook

Photos: Jim Avera Bill Holst Cartoonist: John Erickson Printing: Librascope October Sales Up

Sell \$2 Million In Large Scale Memory Discs

Substantial new and follow-on orders from a major computer manufacturer helped boost sales of large scale disc memories over the \$2 million mark in October.

In addition, a LIBRAFILE 4800 was sold to the Stanford University Computer Center, Palo Alto, Calif.

"With this Stanford University order, we now have sold LIBRAFILE 4800 memories for scientific application in three of the largest scientific computing centers in the country," said Robert O. Vaughan, Vice President, Marketing and Advanced Programs.

Librascope large scale memories soon will be delivered to the Lawrence Radiation Lab, Berkeley, Calif, and to the Massachusetts Institute of Technology

(MIT), Cambridge, Mass.

"Because of customer acceptance of the LIBRAFILE 4800 and widespread favorable reaction to our large scale disc files, we feel the market—over the next few years—holds extremely good potential for us," Vaughan said.

"Plans already are under way to accelerate production of these units," he

said.

Expansion, New Name Reflect Growth of Optical Facility

Rockville, Md. – Librascope has doubled the size of its optical facility here and renamed it the Optics Technology Center.

Formerly called the Washington Engineering Branch, the Optics Technology Center is located in the Danac Research Center at Rockville, which is near Washington, D.C.

Harold A. Timken, manager of OTC, said the expansion and new name reflect

the growth of the center.

Work at OTC is in the research and fabrication of electro-optical and mechano-optical systems and instruments for aerospace and industrial applications.

The expansion includes a 6,000-squarefoot addition to the center headquarters building.

The addition will be a production and laboratory area and will house the optical measurement laboratory, optical coating laboratory, and an ultra clean room for assembly and testing of mechano-optical equipment.

The new space also will allow for expansion of optical fabrication operations.

In addition, OTC has leased another 3,000 square feet of building space adjacent to the headquarters for engineering offices and to house computers used in optical design.

The Optics Technology Center was



PENTAGON BOUND — Scheduled to replace one of the two memory files in the Librascope-developed 473L System at USAF Headquarters is the first LIBRAFILE 4800 mass memory to be delivered. The "4800" has twice the capacity of the files now in use. The second 473L memory will be replaced later and two more 4800's added, increasing the system's capacity from 240 million to 960 million bits. Above, the LIBRAFILE 4800 is transferred from a moving van to an Air National Guard C-97 for trip to the Pentagon.

established in 1963 and now employs 80 persons. An additional 20 employees will be added by the end of the year, Timken

Among OTC's many achievements in the optical field is the design and production of the telescope and sextant simulator for the Apollo moon vehicle mission simulator.

Bud Biloon Named New Manager of Analysis Section

A former staff engineer in Advanced Programs, Bud R. Biloon, is the new manager of the Analysis Section of the Engineering Department, Systems Division.

He reports to Jerry Deitz, chief engineer.

Biloon

An engineering physicist, Biloon was graduated Cum Laude at New York City College with a BS in Physics. He earned a Master's Degree in Physics at the University of Illinois.

Biloon will be

responsible for developing new disciplines required for

the changing nature of Systems Division objectives, according to Deitz

He also will support Advanced Programs. Georgine Archer, supervisor of the Math Analysis unit, reports to Biloon.

Before coming to Librascope in 1961, Biloon was a teaching fellow at Illinois University and worked at Autonetics and Sperry Gyroscope Co.

Steiner Attends Navy Transportation Seminar

Art Steiner now knows how to handle shipping and receiving the Navy way.

Steiner, foreman of shipping, receiving, packaging and transportation at Librascope, recently attended a three-day Transportation Management Seminar at the Long Beach Naval Shipyard.

Theme of the seminar was "Training in Transportation Techniques."

Subjects included transportation accounting, mode and carrier selection, hazardous shipments and shipment planning and coordination, Steiner said.

Fall Computer Conference At Las Vegas

Librascope Papers, Exhibits Featured

Librascope will be well represented at the Fall Joint Computer Conference scheduled Nov. 30 to Dec. 2 at Las Vegas, Nevada.

The conference, sponsored by the American Federation of Information Processing Societies (AFIPS), will feature manufacturer exhibits and displays, five "Discuss Only" sessions, a series of tutorials and panels and presentations of technical papers.

Highlighting the presentation of papers is an award-winning paper co-authored by Dr. Richard H. Fuller and Richard M. Bird of the Advanced Technology Center, (ATC).

Both men received cash awards for the work under the Employee Writing Incentive Program.

The paper, "An Associative Parallel Processor with Application to Picture Processing," reflects the technical accomplishments of Librascope as well as the professional achievements of the authors, an AFIPS news release said.

A second technical paper from Libra-



Dr. Richard H. Fuller

scope is a "Discuss Only" paper entitled "A High-Speed, Woven, Read-Only Memory," by A. J. Kolk, Jr., a physical chemist in the Advanced Technology Center in joint-authorship with H. Meada and M. Tahashema of Toko, Inc., Japan.

Librascope exhibits at the Conference will feature memory products and technologies.

Included are static displays of the LIBRAFILE 4800 mass memory, the new L-424M disc-memory-system and



Richard M. Bird

woven thin-film memory planes.

Demonstrations scheduled include the new Telecredit check-approval system (featuring a Librascope disc memory plus inquiry and programming control stations), the constant intercept principle, single bit insertion and other technical disc-memory features.

In addition, Dr. Fuller will be a panel member for a discussion on "Computer Memories, Fact and Fiction," scheduled the second day of the conference.

Hurry and Worry: Words that spell Heart Trouble!

Everybody hurries, most people worry —sometimes.

But many are headed for an early grave because they're "hooked" on the hurry-worry habit.

Four circulatory diseases and one digestive disease are typically attributable to hurry and worry, according to the American Medical Association.

The circulatory diseases are by far the more deadly. Their names are readily recognized: Coronary Thrombosis, Angina Pectoris, High Blood Pressure, Hardening of the Arteries.

All four can disable or kill you. The degree of damage they cause apparently depends on how much you hurry...or

Peptic Ulcer is the digestive disease known as a "byproduct" of an overly strenuous life. It is notorious as the "disease of executives, artists and entertainers," and is directly related to nervous strain.

Collectively, the hurry-worry diseases kill more people than accidents, cancer or any other group of diseases.

Worry is considered the more dangerous. When applied constantly, worry disturbs the entire nervous system, producing damaging strain throughout the body, according to the AMA.

The resulting weakened condition attributes to high blood pressure, hardening of the arteries or the dreaded Coronary Thrombosis.

Coronary Thrombosis is most common among middle-aged persons. It is a form of heart disease in which the blood supply to the heart tissue clots, blocking the blood vessels. Thus, the vessels are unable to keep up with the demands placed on them by the heart muscles and the heart is deprived of its needed blood supply.

The exact causes of such coronary disease are not known. But hurry and worry have been established as contributing factors, says the AMA.

"Hurriers" are most apt to contract Angina Pectoris.

When the heart is hurried beyond its capacity the blood vessels supplying it

are overloaded and the strain causes them to go into spasms, temporarily depriving the heart of its blood supply.

An extremely painful disease, Angina Pectoris is characterized by a sharp pain in the chest and a sense of suffocation.

Hurry and worry can be avoided, say the medical experts. But you have to work at it.

The AMA advises: If a problem can be solved by direct action, solve it at once. If a trivial problem cannot be solved, dismiss it from your mind. When you have a bus to catch or freeway traffic to fight, allow yourself plenty of time. When you have an important meeting or event scheduled, get plenty of sleep the night before.

In short, "Maintain a calm, serene mental attitude. Plan your work and recreation in a logical, systematic fashion. Enjoy each day as you prepare for the future. Get plenty of sleep and eat sensibly. Don't hurry and don't worry."

If you can follow this advice, says the American Medical Association, you'll not only live better...you'll live longer.

Aid Club Campaign Pledges Top \$39,000

Employee response to the Aid Club's new membership drive resulted in over \$39,000 in annual contribution pledges and made Librascope one of the top per capita contributors in the Los Angeles County United Crusade, Dick Wilson, Aid Club committee chairman, said.

Nearly \$4000 of the annual contributions will be set aside for in-plant aid to help employees in financial emergencies.

More than \$8000 has been designated to specific charities, "write-ins," selected by the donors. The balance, nearly \$28,-000, will go to the United Crusade for distribution to hundreds of recognized charitable agencies.

The average United Crusade pledge per employee is more than \$20 a year, an outstanding effort according to Harry O'Laughlin, campaign associate for the United Crusade.

In a letter to Aid Club Chairman Wilson, O'Laughlin expressed gratitude for the campaign support by Librascope employees and praised their high per capita pledges.

"On behalf of the health and welfare agencies of the United Crusade and the many thousands of people whom we serve, we thank you all very much," O'Laughlin said in the letter.

"I hope you may in some way find it possible to convey to the men and women of Librascope our sincere appreciation. To merely say 'Thank You' for your generous support seems inadequate, indeed." he said.

O'Laughlin pointed out that this year's United Crusade pledges by Librascope employees represents an increase of more than 600% over last year.

"Yours is one of the most successful campaigns conducted in Los Angeles County this year," he said.

R. W. Lee, Librascope president, praised the employee effort.

"We're extremely proud of the wholehearted support by our employees," Lee said. "I hope their response to the Aid Club's appeal and resulting pledges to the United Crusade will serve to encourage others to support the Los Angeles County campaign."

Lee also praised the nearly 100 Aid Club membership drive solicitors.

"Through their untiring efforts we were able to conduct a personal canvass of all employees in just three days ... with noteworthy success," he said.

As a result of its contributions to the United Crusade, the Librascope Aid Club is to receive an engraved silver plaque at the UC annual awards luncheon next February.

This Year's Christmas Card Fund To Help War Orphans of Viet Nam

Halls and walls will assume a holiday look next week as the Precisioneers annual Christmas Card Fund campaign begins at the Librascope Glendale complex.

The campaign features Christmas tree posters decorated by employee participants. Each ornament placed on a tree represents a donation to a worthy charity.

The annual charitable event replaces the one-time holiday card exchange practiced by employees.

Funds collected this year will be donated to the Foster Parents' Plan, Inc., to help support orphan-refugees in wartorn Viet Nam

For the past several years the donations went to the HEAR Foundation of Los Angeles. This year, however, HEAR was supported by the United Crusade and the Precisioneers board of directors voted to give the funds to Foster Parents' Plan.

"This seems a most worthy and timely charity in view of the present strife and suffering in Viet Nam," said Dave Gardner, Precisioneers president.

Under the Foster Plan, Librascope employees will become foster parents, "adopting" the Vietnamese children for a full year.

For each \$180 a year, employees can

Kudos for Agent 'Dubbelo Zero'

"Dateline," a monthly newsletter published by the Southern California Industrial Editors Association, gave a "pat on the back" to the Librazette for imaginative use of the cartoon character "Agent Dubbelo Zero" in promoting the Zero Defects program.

Credit for the series of interesting cartoons goes to Cartoonist John Erickson of the Art Department.

John created Dubbelo Zero and named him, too.

help rescue one child from misery and possible future despair. The foster child will be fed, clothed and educated with the funds.

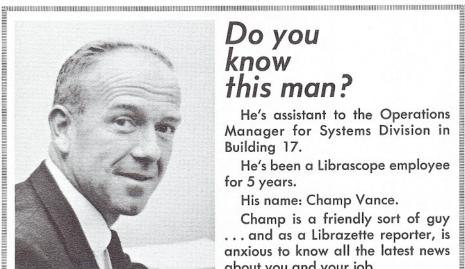
The Foster Plan is a personal thing, Gardner explained.

"We'll know the names, ages and personalities of the children we 'adopt,' " he said. "We'll have photographs of them and be able to write to them. And they'll write us in return."

Last year the Christmas Card Fund campaign netted \$1238 in contributions.

"If we do that well this year," Gardner said, "we'll be able to adopt at least six Viet Nam orphan-refugees."

Precisioneer building representatives soon will distribute the tree ornaments and donation envelopes.



Do you know this man?

He's assistant to the Operations Manager for Systems Division in Building 17.

He's been a Librascope employee for 5 years.

His name: Champ Vance.

Champ is a friendly sort of guy ... and as a Librazette reporter, is anxious to know all the latest news about you and your job.

If you work in Building 17 . . . and have a possible news item for the Librazette, talk it over with Champ.

DECEMBER, 1965

Williamson, Flores To Key ATC Posts

Robert R. Williamson and Richard A. Flores have been appointed to key positions in the Advanced Technology Center, according to a recent announcement by Dr. John M. Salzer, ATC director.

Williamson, a Libravet with over 13 years of service, was named Assistant Director, reporting to Dr. Salzer.





Williamson

Flores

His duties will include technical planning and evaluation of Librascope's IR & D programs. He also will be a technical member of Group patent planning and evaluation.

Starting at Librascope as a staff engineer, Williamson worked in airborne engineering, was Director of Sales. Prior to assuming his new position he was Director of Advanced Programs for Librascope Group.

Flores has been appointed Manager of Marketing and Administration.

The marketing assignment is in addition to Flores' current responsibility for Advanced Technology Center administration. His new duties include marketing activities from planning through complete proposals.

A Librascope employee for more than five years, Flores began his career here as a market analyst in Military Relations, later became a supervisor in staff administration and was Manager of Marketing Administration Librascope Group before assuming duties with ATC.

Graflex Acquires Lens Manufacturing Firm

Graflex, Inc., GPE subsidiary in Rochester, N. Y., has acquired Dorn Optical Co., Inc., a manufacturer of lenses, prisms, and flat glass marketed mainly to producers of audiovisual equipment.

Dorn Optical, located in Webster, N. Y., will now be called Dorn Optics Corporation and will operate as a subsidiary of Graflex.

L. J. Dorn, founder and president of Dorn Optical, will continue as president of the new company, reporting to R. L. Rice, Graflex President.

Cost Cutting Continues

Savings Over \$1.5 Million In First 10 Months of '65

Librascope employees are continuing their cost-cutting, cost-conscious ways.

According to Robert H. Smith, Group controller and cost-reduction coordinator, savings realized through cost reduction and cost prevention during the first 10 months of 1965 amounted to \$1,583,675.

Headline Writing Game Tests Wits

The business of headline writing—some people call it an art—can be an interesting game, stimulating the wits of readers as well as editors, according to the pros on the copy desks of major newspapers.

Librazette readers are invited to play the headline game. It's called "Through the pages of history with headlines."

The point is to think up headlines for some of the biggest stories in history. We make it tougher by limiting ourselves to single-column headlines with a maximum 16-count line.

This means, each complete line of your headline must count 16 spaces or less. Letters and spaces between words each count as one space. The headlines usually run two lines but you may add a third line if you wish.

Here are a few samples of "Through the pages of history with headlines."

Jehovah Resting After 6-Day Task

Methuselah Dies: Judean was 944

Moses on Sinai Outlines New 10-Pt Plan

Blaze in Chicago Is Linked to Cow

Holland Settlers In \$24 Land Deal

See, it's easy, and can be a lot of fun. Just print or type your historic headline on a sheet of paper together with your name, title, department and a brief description of the page in history your headline represents, and send it to the Librazette, Bldg 3.

The best headline efforts will be printed in next month's Librazette along with photographs of the authors and cartoons depicting the historic events described by the headlines.

Although the savings is a full \$83,675 ahead of the target for the first 10 months, Smith warned against complacency.

"We slipped below our target for October," he said. "And will have to renew our efforts if we are to meet our annual savings goal.

October's target was \$220,000 in cost reduction, cost prevention savings. Actual savings for the month was \$212,907.

The target for the year is \$1,800,000. "Most employees are actively supporting the program," Smith said. "But many are not reporting their cost-reduction/

prevention ideas and methods."

Smith urged employees to report costcutting activities to the Cost Reduction Representatives: R. A Flores, Bldg. 3; R. E. LaPerle, Bldg. 16; W. J. Picker, Bldg. 1, and R. S. Polacek, Bldg. 3.

Dec. 18 Date Set For Children's Christmas Party

The Precisioneers' annual Christmas party for Librascope children has been scheduled Dec. 18 at Hoover High School, 651 Glenwood Road, Glendale.

Festivities get under way at 10 a.m., according to Jack Naimoli, party chairman.

Santa Claus will put in his usual appearance, talking to youngsters and handing out candy canes.

In addition, Chairman Naimoli has lined up an entertainment program guaranteed to delight children and parents alike. Included on the program will be an animal act and a trampoline act.

Employees' children, age 1 through 12, are invited. Each child will receive a gift from the Precisioneers.

Attendance slips soon will be distributed in pay envelopes. "Please return them promptly so we can determine the number of children to expect at the party," he said.

R. W. Lee is Featured on 'Men at the Top' TV Show

R. W. Lee, Librascope president, was a featured guest on the "Men at the Top" television program Sunday, Nov. 14.

The program was telecast over KTLA, Channel 5. In succeeding weeks the syndicated program will be televised throughout the nation by more than 60 stations.

Librascope Disc Memory is Mainstay of Telecredit Check-Approval Plan

Bogus check passers are about to get their "come-uppance" with an assist from a specially-designed Librascope memory system contracted by Telecredit Corporation of California.

Telecredit is a firm that handles check-cashing-approvals for its member stores.

Today, for example, when a customer enters a member store and asks to cash a personal check, the store clerk telephones Telecredit Corp. to see if the customer's name is on the "approved" list.

A Telecredit employee then researches the files and says "Okay, cash it," or,

"Katy, bar the door."

It's a good system. But during peak shopping periods an approval call could take as long as two minutes and cost as much as 20 cents.

Telecredit officials brought their time-



Above, Ann LoVasco wires the main memory heads.



Left, Ron Velarde, adjusting reed pressure on the main memory heads

Right, picture left to right, George Kunstadt, engineering director, and project engineers Mike Engel, Carroll Schramling and Victor D'Alessandro.



Left, Leonard Szudajski, foreman of the Memory Systems Production Group and Group Leader Betty Lang, check one of the Telecredit system inquiry station control boxes.



cost problem to Gordon Perkins, product manager, and Phil Shipp, director of marketing, Components Division, last August.

"We need an automatic check-approval system," they said. "It must be fast, accurate and relatively inexpensive. If you can do the job, we'll take 10 systems before Christmas."

George Kunstadt, division engineering director, Ted Conant, manager of rotating memory engineering, and project engineers Victor D'Alessandro, Carroll Left, mounting components on the Telecredit system circuit board is Mamie Christeson.

Schramling and Mike Engel put their heads together.

And the system they devised, now called the Telecredit Check Approval System, might well revolutionize the credit-checking and check-approval business in America.

The system consists of a 10-inch disc memory file capable of storing up to 40,000 bits, a master control station with programming capabilities, and remote "inquiry" stations with numbered pushbuttons for each check-cashing station.

The memory unit is compact—smaller than a two-drawer filing cabinet. It and the master control station are intended for use in the store manager's office.

Inquiry stations are about half the size of a telephone. One of these will be installed near each cash register.

When customers make application for

Continued on Page 8



TWA Orders Link 707 Simulator

Binghamton, New York, Trans World Airlines has placed an order in excess of \$1 million for a digital flight simulator for the 707-331 B aircraft from General Precision, Inc.'s Link Group, it was announced recently by Lloyd L. Kelly, Link president.

The 707 simulator will be driven by the new Link GP-4 digital computer and is scheduled for delivery in the Fall of 1966 at TWA's Jack Frye International Training Center, Kansas City, Missouri.

Link is currently producing a DC-9 simulator for TWA and its delivery this December will mark the first use of a GP-4 computer.

Librascope Librarian Is Television Panelist

When Nate Sands joins the ranks of local television personalities next month, he'll do it with style . . . in full color

Sands, supervisor of Librascope's Library Services, will be a guest panelist on the Channel 7 color telecast, "Scope," to be aired Dec. 17 at 7 a.m.

"Scope is an early morning public service program presented daily from 7 to 7:30 a.m. on Channel 7.

The station invited Sands to join librarians from the Douglas Aircraft and Bell & Howell companies in a panel discussion about industrial libraries.

His portion of the discussion will be about career opportunities in industry for librarians.

The show was taped Nov. 15 for showing in December.



NEW WHEELS FOR LIBRAVET — Clifford Barnes, left, celebrates his 10-year service anniversary and takes delivery of a new company truck all in the same day. Presenting Barnes with his 10-year pin and certificate, and the keys to the new truck are Art Steiner, forman of shipping, receiving, packaging and transportation and Charlie Cole, Production Control

Weekly Reviews Show ZD Progress

The Zero Defects measurement committee has been meeting weekly to review the progress of ZD groups.

"Most groups are making excellent progress toward goal achievement," Jerry Beushausen, committee chairman, said. "And we will be making some ZD awards after the first of the year."

The committee has come up with a unique pin award to be given to individuals and groups, the chairman said.

The gold and blue enamel pin is a miniature of the double-loop Zero Defects emblem. It can be used as a lapel pin, tie tack or can be worn on security badges

The committee members periodically visit groups throughout the plant. Groups showing the most progress are selected for recognition through ZD pictorial posters.

Committee members include: E. Buzz Newman, D. L. Simon, Hannes Boehm, L. C. Somerfield, R. A. Flores, Al Leto, Pat McMann, Gene Thomson, Wayne Strong, Warren Emery and Bill Flanagan.

check-cashing privileges, the store assigns each customer a number and programs it into the memory together with applicable credit information.

Continued from Page 7

When a clerk gets a check from that customer, he merely taps out the customer's number on the inquiry station push-buttons, then punches the "Report" button. The answer is flashed back by the memory system to one of three colored lights on the box.

A green light means "approved," yellow means "marginal," and red, "disapproved." And it works so fast the answering light flashes before you get your finger off the "Report" button.

The Components Division has proved to be no slouch in the speed department, either.

Between late August, when Telecredit first approved the plan, and Oct. 22 a span of about seven weeks - Division people designed, developed, produced,

checked out and delivered the system prototype.

It works fine.

Telecredit Uses Librascope Memory System

The Division's Memory Systems Production Group, headed by Foreman Leonard Szudajski, has the remaining nine systems more than half completed, according to John Sandlin, manufacturing

"We should be through final check-out and ready for delivery and installation by the first week in December," Sandlin said.

By Christmas these will be under trial operation at Telecredit member stores.

"We are very proud of the way Components Division people have met the challenge of this project," said George Bradley, general manager.

"From design to delivery, the first unit came through virtually unchanged. It's a real tribute to the caliber of the men and women we have working with us at Librascope," Bradley said.

Effective Writing Course Planned

Twenty-four employees are enrolled in the company's new Effective Writing course which begins early in December, Wayne P. Strong, training director, announced.

The course is a review of the elements of clear writing with practice in organizing and presenting written information, Strong said.

Class members will participate in twelve 2-hour sessions.

Classes will be held each Wednesday in the Training Conference Room from 4 to 6 p.m. Ken Luther, Editor-in-Chief, Logistics Systems Division, is instructor.

General Precision Corporate Income Shows 25% Rise

Tarrytown, New York - General Precision Equipment Corporation increased its nine month net income by 25% on an 8% increase in sales over the corresponding period last year, it was reported by

J. W. Murray, Chairman.

Net income for the Corporation for the nine months ending September 30, 1965, was \$3,584,000, equal to \$2.01 per common share after provision for dividends on preferred and preference stocks.

Last year net income of \$2,858,000, equal to \$1.55 per common share, was

reported for the nine months.

Third quarter earnings came to \$1,216,-000 this year, equal to 68c per common share, up from \$853,000 and 46c per share reported for the same period last year.

For the full year 1964, GPE had reported net income of \$3,775,000, equal

to \$2.06 per common share.

Sales for the nine months and 3rd quarter periods also ran ahead of last year's comparable periods. Sales for nine months were \$169.3 million, up from \$155.9 million reported for the comparable 1964 period. Third quarter sales this year were \$57.4 million compared with \$55.9 million for last year's third quarter.

Murray credited the improvement in earnings to increased shipments in several areas of the business including flight simulation systems, international operations

and computer components.

GPE Board Declares Quarterly Dividend

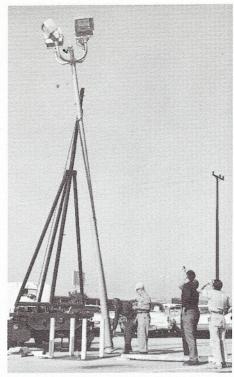
Tarrytown, New York - The board of directors of General Precision Equipment Corporation today declared a dividend of 30 cents per share on the common stock, payable Dec. 15, 1965, to stockholders of record on Nov. 30th, 1965.

The board also declared a quarterly dividend of 40 cents per share on the \$1.60 Cumulative Convertible Preference stock, payable Dec. 15, to stockholders

of record Nov. 30, 1965.

In addition, a quarterly dividend of \$1.183/4 per share was declared payable Mar. 15, 1966, to holders of record on Feb. 28, 1966, of the \$4.75 Cumulative Preferred stock.

WANTED - The Librazette is on a constant lookout for good feature story material. Serious consideration is given stories or ideas with a twist, moral or items of general interest to Librascope employees. Human interest yarns and humorous bits also are needed.



PARKING LIGHTS - Pete Lauridsen, second from right, supervisor of plant engineering directs the installation of new parking lot lights east of Building 3. The lights are intended to provide safer driving conditions for night workers and discourage pilferage of employee automobiles.

Gene Thomson Promoted To Engineering Post

Eugene B. "Gene" Thomson, formerly staff assistant to the Manager, Logistics Department, is the new Supervisor of Engineering Administration, Engineering Department. He reports to Chief Engineer Jerry Deitz.

Thomson has been with Librascope since 1958. He started as an engineering draftsman and was an administrative assistant and drafting group leader before

moving to Logistics.

The new supervisor will be responsible for generation and monitoring of the budget and facilities-area planning for the Engineering Department.

In addition, Reproduction Services and Technical Library units will be under

Thomson's supervision.

Prior to coming to Librascope, he was a tool designer at Empire Engineering Co., and worked at Lockheed Aircraft.

WHAT'S NEWS?

What do you hear?

What do you see?

What's going on that will make a good news item for the Librazette?

Let us know about it!

Dwire Named **Toastmaster** Best Speaker

Twenty members and guests attended the Nov. 3 meeting of Librascope Toastmaster 1978 at the Old Town Inn, Bur-

Scott Dwire's address, "Where in the World Are We?", won the Best Speaker award, Bill Tilden was runner-up and Dr. Eugene H. "Ted" Lewis was named "most enthusiastic" speaker.

Joe Freiberg won Best Table Topic honors and Toastmaster President Casey Innocenti took home the coveted "Boo-Boo" award.

Special guests were John Long and Ben Steinmetz.

Plans were made for the club's upcoming election of officers and Nomination Committee Chairman Bill Tilden announced the names of the nominees.

Nominated were: President - E. Lewis; Executive Vice President - H. Meyer; Administrative Vice President -L. Hey; Sergeant at Arms - B. Jordan; Secretary - D. Lynn and Treasurer -B. Walker.

The election will be held next month. Librascope Toastmasters meet the first and third Wednesdays of each month. Employees interested in joining are invited to contact Herb Mayer, ext. 1206.

Blood Donations Hit New High as Bank Bottles 111 Pints

Early in October the word went out that the Librascope Blood Bank was "busted." Employees were urged to support the Bloodmobile visit Oct. 22.

Pleas for blood donors seldom go unanswered at Librascope, but this time employees really did themselves proud, topping their quota for the first time since 1963.

In the short 41/2 -hour span of the Bloodmobile visit, employees donated 111 pints of blood, 36 more than during the February blood drive.

This is the first time in years that Librascope blood donations have gone over the

100-pint mark.

The American Red Cross acts as the depository and collection agency for the blood, and every pint donated by employees is credited for use by Librascope people.

For a look at some of the donors, turn

to page ten.



We Topped Blood Bank Quota, 111 Donors Wipe Out Deficit

(See Story on Page 9)













