

Librascope Corporation, Glendale, California

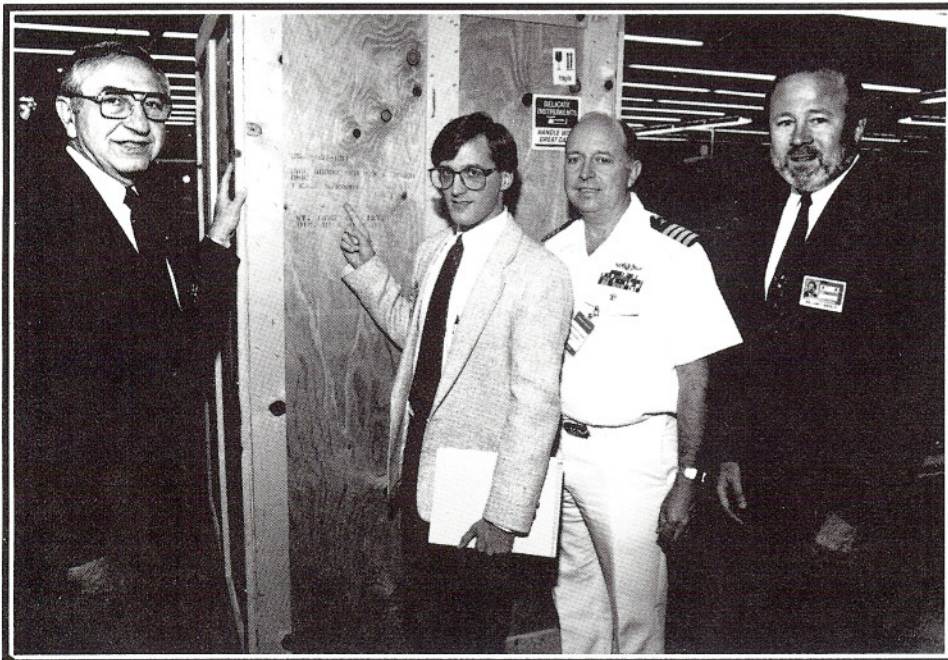
BSY-2 Update

First AN/BSY-2 Tactical Hardware Shipped

DISPLAYS— The first tactical Combat System Display Console (CSDC) was shipped to General Electric (GE), Moorestown on July 11 with the second CSDC being shipped to GE-Syracuse on July 16. Since July, seven more CSDCs and two Command Displays (CDs) have been shipped.

With the completion of the remaining two CSDCs and one CD by the end of the year, delivery of all Full Scale Development (FSD) displays will have been completed.

In addition to the fourteen FSD Displays, the Company is currently under contract for 44 more displays including displays for the first three SEAWOLF submarines and a Maintenance Trainer. Deliveries are to commence in January 1992 at a rate of approximately 3 per month. The Company has completed negotiations with GE for 12 additional displays for an Operational Trainer, with deliveries to start in the second quarter of 1993.



The first tactical CSDC was shipped on the day of a recent AN/BSY-2 Executive Review Session. Pictured from left—Frank DeBritz, General Manager, Submarine Combat Systems Department (SCSD) GE-Syracuse; Paul Bowin, NUSC, Newport; RAdm. (Sel) Scott Sears, AN/BSY-2 Submarine Combat System Program Manager, and Bill Hudson, Vice President, Subsurface Programs.

WEAPONS— The first weapons equipments were shipped in September and October. The Command Launch Console (CLC) and Weapons Status Monitors (WSMs) have been "shipped in place" to support Librascope hardware/software/firmware integration activity.

The CLC provides Man/Machine Interface (MMI) in the attack center for the Weapon Launch System (WLS). The CLC contains switches and indicators on a per tube function basis to supply/display MMI signals to support launch mode selection, weapon power control and weapon orders. The CLC contains the

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News Briefs

New Owner to be Announced -December 5-

As a result of Bicoastal Corporation's Motion to Approve Sale of Stock of Librascope Corporation, and the deadline for submission of competing offers set by the U.S. Bankruptcy Court for December 2, it is expected that an announcement will be made on December 5 of the new owner of the Company.

Librascope Wins Production Contract

A production contract was awarded to Librascope by General Electric Syracuse for 7 Torpedo Setting Panels—Mk 331—along with various spare parts and support hardware. This contract—part of the SQQ-89 Program—was won in competition over Unisys. This procurement is for fiscal 1991 and subsequent procurements will be made for each of the next several years.

Sorensen Named Vice President, Quality & Product Support



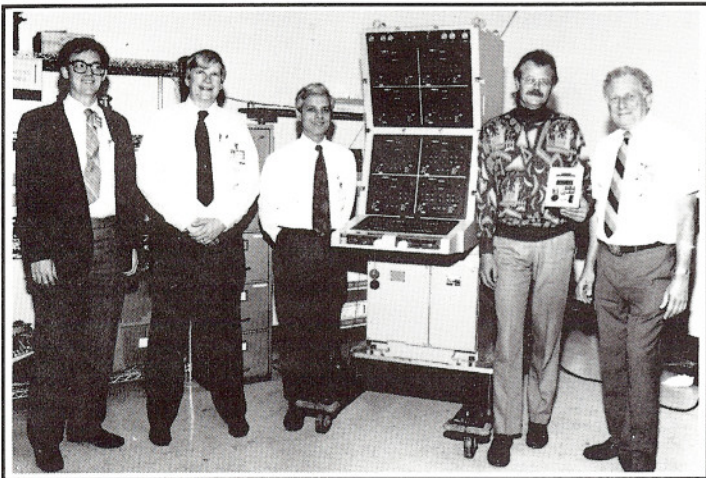
Carl Sorensen was recently promoted from Director of Military Products to Vice President of Quality and Product Support. He

replaced Carl Krohn, who retired in October. In his new position, Carl will have responsibility for Quality Assurance, Integrated Logistics Support, Field Operations and Documentation Production.

BSY-2 Update continued . . .

firing panel to generate/display MMI signals to support launch of a variety of weapons.

The WSM is also a part of the WLS which supports the Weapon Control and Monitoring function of the ANBSY-2 combat system. There is a separate WSM associated with each torpedo tube. ■



The Command Launch Console (CLC) has been "shipped in place" to support Librascope hardware/software/firmware integration activity. Employees instrumental in the "shipping" of the CLC included from left—John Gray; Jeff Peterson; Tom Cuda (Supvr., Hardware System Design); Mike Lents—holding a Weapons Status Monitor (WSM)—and John Becker. Other key personnel involved in the weapons equipment shipment included—Mike Stottko, Bob Sebesta, Clay Newell, George Shyshla, Dan Schache, Alan Scop, Dean Munson and Pat Skinner.

AN/BSY-2 SOFTWARE HIGHLIGHTS

4 October— The AN/BSY-2 displays software team achieved another significant milestone with the successful test and delivery of version 3T(-) of the Virtual Display Interface (VDI) software. 3T(-) provides performance improvements over previous deliveries. This software delivery is the basis for GE's System Response Time (SRT) Critical Item Test scheduled for completion on December 15.

The team is working diligently toward delivery of version 3T on December 10. This delivery of the VDI will not only add new features but will also significantly improve performance.

8 October— GE commended Librascope in general—and specifically Brad Kobayashi, Thuy Tran and Jim Dudley (see letter above) for our effort in completing the Data Base Design Document (DBDD). Our submittal contained the fewest errors of any AN/BSY-2 team member. Congratulations to all involved! ■



SUBMARINE COMBAT SYSTEM DATABASE DESIGN ENGINEERING



SCSD AN/BSY-2 Data Administration
General Electric Company
Syracuse, NY 13221-4840
October 8, 1991

Tom Bolton
Librascope Corporation
833 Sonora Ave.
Glendale, CA 91201

Subject: Commendation for Librascope's DBDD Efforts.

As of today, SCSD is in the process of producing the most extensive, detailed, and complete Data Base Design Documents (DBDD) ever released for the AN/BSY-2 program. These documents meet our contractual requirements. They document the logical data base functions and objects, as well as the designs of physical data base structures.

Much of the definitions and designs in one of the largest books, the DBDD for the Workstation Data Base Manager (WDBM) Site, was supplied by the Librascope Corporation. During the pre-delivery engineering tests done on this data by SCSD, the data was found to be 99.5% error free (the highest of any team-member) as determined by acceptance criteria testing. The data appeared to be of high quality as well.

We congratulate the engineers involved in producing the DBDD data for Librascope;

Brad Kobayashi
Thuy Tran
Jim Dudley

We also thank the CM people and others involved in delivering this data in a timely fashion. Good job!

Pete Adams

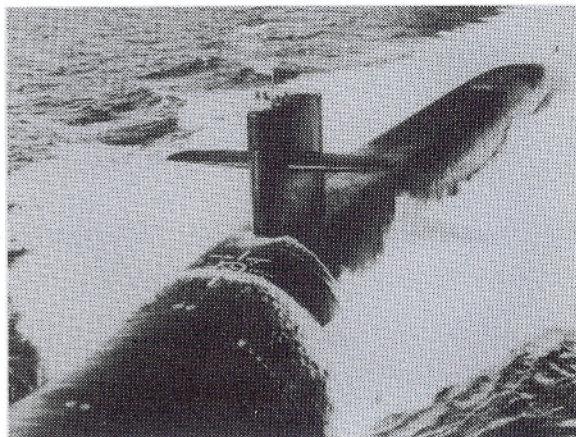
Gary Stell

Larry Burrows

Richard Schubert

SUBMARINE: Steel Boats, Iron Men

Take an inside look at the mysterious world of submarines and explore the challenges faced by the select few who are qualified to work in this nuclear powered ship—fathoms beneath the sea.



On PBS - Los Angeles KLCS (Channel 58)
Dec. 15 at 7 pm—Dec. 24 at 8 pm—Dec. 29 at 5 pm

Childrens' Christmas Party . . .



"A VISIT WITH SANTA"

**Saturday, December 7, 10:30 am to 3 pm
in the California Room**

A photo with Santa—gifts—refreshments—holiday fun! Reservations required. Invitations were mailed to all employees. If you did not receive an invitation or RSVP card, call the Employee Services Office, X-1210.

Sexual Harassment in the Workplace

The Equal Employment Opportunity Commission (EEOC) guidelines impose an affirmative duty on the Company to maintain a workforce free of sexual harassment . . .

"Librascope is committed to maintaining a work environment that is free of sexual harassment," said Frank Yapp, Vice President, Human Resources. "This behavior can seriously reduce employee morale, work quality, and productivity."

Sexual harassment occurs when unwelcome sexual comments, advances or other conduct are made a condition of employment, or are used as the basis for employment decisions affecting the individual.

Harassment also occurs when such conduct interferes with an individual's work performance or creates an intimidating, hostile, or offensive working environment. It can also take the form of displaying of sexually oriented posters, calendars, pictures, or cartoons, and/or the telling of jokes. It may even include office flirtation done in a seemingly kidding manner.

"Employees are to report all incidents in which they feel they have been a victim of sexual harassment," said Yapp. "In such instances a prompt, confidential investigation will be conducted. If results support the allegation of sexual harassment, prompt and certain disciplinary actions, up to and including discharge, will be administered."

All sexual harassment complaints are to be reported to Jackie Jones, Manger, EEO and Training, X-1177. ■

Retirements



From left—Bill Szombathy, Carl Krohn, Roy Bartlome, Harvey Goodwin, Carl Culver, Doug Hodgdon, Marty Rudolph, Paul Smith, Norman Bose.



From left—Peter Fountas, Herb Jacks, Jason Nakashima, Barbara Cummins, Dona Filkins, Grey Stone, Harry Ford, Tony Butyrin, Bob Nielsen.

More retirements . . .

Peter Schaffer, Mary Torres, June Pratte, Charles Rooks, Frank Primozech, Walter Balbanow, Art Owens, Joseph Zajac, Anita Hagan, Bonnie Granger, Fred WhiteEagle.

Inspection Program—High Priority

The Security Department has advised that all Librascope personnel and visitors should be reminded of the on-going package inspection program at Librascope.

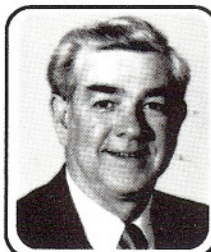
This program is in compliance with Government regulations, and is conducted primarily to detect and deter the unauthorized removal of classified documents. Another purpose is to detect and deter prohibited items—explosives, alcoholic beverages, illegal drugs, cameras, recording devices or firearms.

Librascope Security Officers will continue to inspect all briefcases, shoulder bags, handbags, luggage, athletic bags, packages and boxes which could be utilized to move any of the above listed items. ■

Libravets thru November



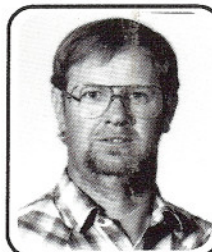
Charlotte Olmstead
35 Years
Test Equip. Design



Jerry Beushausen
30 Years
Contracts



Donna Goode
30 Years
In-Process Inspect.



Charles Morgan
25 Years
System Test



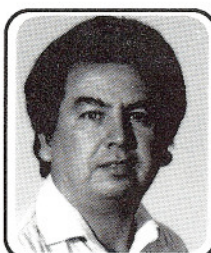
Carmen Tapia
25 Years
Sub Assembly



Barbara Herrick
25 Years
Purchasing



Joseph Caziere
25 Years
Purchasing



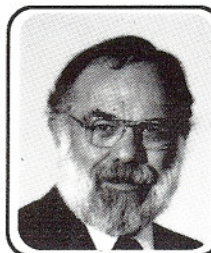
Daniel Rangel
25 Years
Test Engineering
Programming



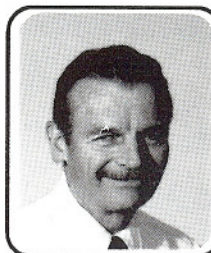
Victoria Magana
25 Years
Printed Wiring
Assembly



Ed Niekamp
25 Years
Electronic Design



Charles Nelson
25 Years
Environmental
Laboratory



Stanley Bucklein
25 Years
Quality
Engineering



Judy MacFarlane
25 Years
Programs Mgmt.
Administration



Susuma Nagamine
25 Years
Functional Test

Not pictured:

Carl Thompson
30 Years
Field Service

More Libravets . . .

20 Years: Hank Pinczower, L. M. Brown, Phyllis Elkins, Jerry Smith.

15 Years: Bill Hudson, Sue Mandeville.

10 Years: Robert Jashinsky, James Brantley, Vic Nuguid, Gerald Delapena, Gregory McGlennen, Judy Bomar, Rosemarie Auzene, Roy Kramer, Dennis Dickson, John No, Doug Stones, Gennaro Iovino, Marie Fults, Barbara Zuchegna, Gary Miller, Mark Grosvenor, Jeff Peterson, Tim Wheeler, Maria Grijalva.

5 Years: Steven Norman, Gary Muth, Kirk Gorton, Paul White, Mike Lehr.

Calendar thru December

For information and tickets for the events listed below, contact the Employee Services Office, X-1210.

Dec

7

Childrens' Christmas Party
California Room
10:30 am to 3 pm
RSVP Required
Call X-1210

9-20

Annual Holiday Charity Drive
Holiday Wreaths

12

See's Candy Sale
Employee Services Office
11:30-12:30
Thru Dec. 19

20

Employees' Holiday Buffet
California Rm
Times to be announced.

23

Floating Holiday

24-25

Christmas Holidays

26

Floating Holiday

27-30-31

Plant Shutdown

Jan 1

New Year's Day Holiday