## Librazette

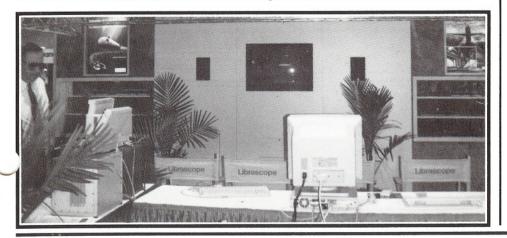
Librascope Corporation, Glendale, California

# Librascope Demonstrates "Intelligent" System at San Diego Trade Show





Librascope personnel supporting the 3-day AFCEA exhibit included—seated, left, Steve Solomon, and Kelly Ross, and standing, Dennis Chan and Chris Pearson.



Librascope's first trade show conducted under the Loral Librascope name was held in San Diego on January 6-8. The exhibit was the Armed Forces Communications and Electronics Association (AFCEA) and U. S. Naval Institutes annual Western Conference and Exhibition.

For this event Librascope conducted dynamic demonstrations of the "Librascope Intelligent New Development Assistant (LINDA)."

LINDA is a modular combat system development testbed suited for: (1) analysis and development, (2) training, and (3) real time engagement.

Domestic and International submarine combat systems and workstation/display technology graphic panels were displayed and related VHS videos were shown.

Librascope personnel supporting the three day exhibit included:
Larry Anderson, Dennis Chan,
Grant Corcoran, Richard Kennerknecht, Ray Nelson, Chris Pearson,
Kelly Ross, Steve Solomon, and
Irina Vainshtein.

Librascope's first Loral Corporate exhibit to be held jointly with other Loral divisions is the "Navy League Sea-Air-Space Exposition" to be held in Washington, D.C. in April.

Librascope will exhibit the Advanced Multifunction Workstation (AMW) and will conduct morning briefings and dynamic demonstrations of the workstation features and capabilities.

## Les News Briefs

Loral Selected to Provide Advanced Electro-Optical System for U.S. Air Force Strategic Aircraft Navigation Program to Usher First Operational Use of Advanced Infrared Sensor Technology . . .

Syosset, NY, February 11—Loral Fairchild Systems has been selected by the U.S. Air Force to provide a new breed of electrooptical sensors that will improve reliability of navigation and target acquisition systems aboard the U.S. fleet of B-52 bombers.

Under a competitively bid \$5 million contract, Loral will produce and test five prototypes of the new electro-optical system, which will contain a sensor operating in the three-micron to fivemicron spectrum.

The Loral sensor system will replace the AAQ-6, a 20-year old system that has been plagued by recent maintenance problems. The new system will include the focal plane array, an internal cooling device, a video data processor and associated electronics.

The Air Force plans to install the system on B-52G and B-52H aircraft. Loral also is the system integrator.

#### Loral and IBM to Team On New Army Common Hardware/Software Program . . .

Colorado Springs, CO, February 13—Loral Corporation and IBM will jointly pursue the U.S. Army's forthcoming procurement to provide the next generation of common hardware and software for the Army's Tactical Command and Control System (ATCCS), a ten-year program expected to be worth over \$1 billion dollars.

Called Common Hardware/ Software 2 (CHS--2) the program will provide non-developmental state-of-the-art common hardware, software and peripheral

devices to provide interoperability to the five Battlefield Functional Areas in the U.S. Army's Tactical Command and Control Systems: maneuvering, air defense, combat service support, intelligence and fire support.

Loral and IBM have been jointly working on product development and system engineering support in anticipation of an Army Communications Electronics Command (CECOM) solicitation to industry for the program.

Since 1983, Loral Command & Control Systems has been involved in the development of the Army's Maneuver Control System (MCS), one of five ATCCS Battlefield Functional Areas. Loral has developed, delivered and supported over 1,600 MCS nondevelopment item systems, and has provided the applications Ada software through several version releases. Over 200 of Loral's systems were fielded in Operation Desert Storm.

#### Loral Awarded \$21.7 Million in Majority Buy for Sidewinder Production . . .

Newport Beach, CA—Loral Aeronutronic recently beat out Raytheon in the U.S. Navy's competitive procurement of AIM-9M Sidewinder air-to-air missiles for Navy and U.S. Air Force tactical aircraft.

The Loral division was awarded a \$21.7M contract for 874 AIM-9M and 76 AIM-9S Sidewinder guidance control sections (GCS).

Under the contract, Loral will produce 42 guidance control sections for the Navy and 120 for the Air Force. The Sidewinder, procured by the Naval Air Systems Command, for use by Navy, Air Force and foreign military fighter and attack aircraft, is a supersonic, air-to-air, infrared homing missile designed to destroy targets in an all-aspect environment.

### **LIBRASCOPE** RESTRICTED

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information can only be transmitted to authorized Librascope personnel on a "need to know"

This control provides extra protection to sensitive information related to administrative, employment, financial, managerial, or pricing matters, new commerical products, public relations, market position, or other information as determined by the management of the function developing the information. It is not to be used to mark documents transmitted outside Librascope as proposal data/ software or contractual data/software, nor is it to be used in connection with Government classified material; i.e., CONFIDENTIAL, SECRET, or TOP SECRET.

In the event Librascope Restricted information must be disclosed outside Librascope, the LIBRASCOPE RESTRICTED marking must be changed to the appropriate PROPRIETARY INFORMATION marking, or other restrictive markings as specified in Systems & Procedure No. 5161.

Designations reading LIBRA-SCOPE PRIVATE, COMPANY SENSITIVE, or any other designation not specifically authorized in the Manager's Manual are inconsistent with Company policy and shall not be used.

Failure to comply in the above instruction is contrary to Company policy and may effect our competitive position in the industry. Any questions concerning transmittal of sensitive information should be referred to the Contracts Department, X-1543. ■

#### "They Work Like Brand New!"

Don Barton, Program Manager, Military Products, was recently contacted by Bill Garton, an instructor in the Applied Technology Department at Lyons Township High School, La Grange, Illinois. The school had acquired a flight simulator for use by their students which contained sixteen, very old, mechanical ball and disc integrators.

They determined that the internal carbide discs were damaged and felt that if they could obtain some parts, they might be able to get the simulator up and

running.

Since Librascope's integrator inventory had just recently been surplused, Barton was able to obtain and ship 16 discs to the high school in early February.

The following letter was received thanking the Company for the integrators:

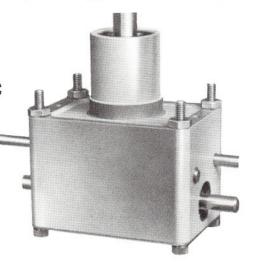
"It has taken me a while to get one of the little buggers apart and put in the new Disk Assembly. It works like brand new! The way you guys build these integrators they should last forever.

"Thanks for the parts and for shipping them to us. My students today and in the future will enjoy simulators that work the way they should work. You sure have made me one happy teacher."

Bill Garton, Flight Instructor Lyons Township HS, La Grange, Illinois

LIBRASCOPE BALL-AND-DISC INTEGRATOR

Developed in the 50's



FOR ALL EMERGENCIES

**DIAL 1111** 

DO NOT DIAL THE OPERATOR

### Feedback Program Reinstated

Over the past few years Librascope has initiated several programs which are intended to provide employees with a means of communicating directly with Top Management. One of the programs—the FEEDBACK program—has been reinstated, which allows employees to communicate directly with the Company president in regard to any of their concerns about Librascope. FEEDBACK forms are available at all bulletin board locations throughout the plant.

In addition, the Ombudsman phone line is available to enable employees to bring to the attention of Management any instances of unfair treatment, fraud, theft, or improper or unethical conduct on the part of any Librascope employee. Employees may call Ext. 1255 (818-502-7255) to arrange a one-on-one discussion of a problem.

Employees are encouraged to use the FEEDBACK program or the Ombudsman line to discuss any problems or issues they feel are not being properly addressed by Supervision or Management.

### JOB WELL DONE!

Hank Pinczower, Vice President, Surface Programs, recently received a letter from General Electric (GE) regarding our role on the AN/SQQ-89 Program. Librascope provides the Torpedo Setting Panel (TSP) for this surface ship ASW program. The letter speaks highly of the "excellent working relationship that exists between GE and Librascope." More importantly, the letter specifically refers to the contributions of Tim Dudley, Program Manager, AN/SQQ-89 Program:

"I would specifically like to call attention to your SQQ-89 Program Manager, Tim Dudley. Over the four plus years that Tim and I have been associated with the 89 Program, he has exemplified the qualities that are the foundation of our relationship. Tim's leadership actions over this period have proven his reliability, responsiveness and can do attitude. No problem relative to the TSP has been too small, big or complex for Tim. He consistently arrives at workable solutions that result in the least impact to the Program and constantly balances the Customer's expectations against Librascope's internal goals.

"I look forward to a continuation of the GE/Librascope relationship on the FY 91 AN/SQQ-89 Program and hope that future opportunities will afford a continuation of my professional relationship with Tim."

E. C. Bleck, Program Mgr., Major Subcontracts AN/SOQ-89 Program

## Big Savings to Employees At Disneyland Spring Fling



Treat your family to worlds of fun, all at a magical price at Disneyland's April Spring Fling, Sundays, April 5, 12, 19 & 26—9 am to 12 midnight—at a ticket price of only \$19.25—a savings of \$8.25 off the regular ticket price. Free parking is included (\$5 value). Tickets are on sale now in the Employee Services Office, Thursday and Friday from 11:30 to 12:30 pm. For info. call X-1210.

#### New Schedule for Employee Services Office Ticket Sales . . .

Beginning Monday, March 2, the Employee Services Office will be open to employees for ticket sales on Thursdays and Fridays only, from 11:30 to 12:30 pm.

Sales include discount movie tickets, See's candy certificates, discount tickets to Magic Mountain, Sea World, L. A. County Fair, Renaissance Pleasure Faire, and other attractions—Disneyland, Universal Studios, etc., during special periods throughout the year.

CPR	Certified	Personnel
	Col cillon	T CI DOMINION

Bldg. 1	Tom Wilder	Ext. 1193
Bldg. 3	Jack Kelley Steve Lebit Jack Dyer Valerie Klein Bill Dunaway	Ext. 1502 Ext. 1262 Ext. 1465 Ext. 1701 Ext. 1511
Bldg. 8	Roxanne Minkus Bill Chin Cheryl Logan Serge Ayvazian Edward Millner Jerry Mundy	Ext. 1079 Ext. 1206 Ext. 1334 Ext. 2392 Ext. 2392 Ext. 1586
Bldg. 17	Sal Molina Rosemary Smith Naim Muthleb	Ext. 2080 Ext. 1031 Ext. 3658

### Libravets thru Feb.







Yolanda Butera 20 Years Subassembly

#### More Librayets . . .

10 Years—Richard Eaton, Claude Finch, Ray Freemer, Margaret Mundy, Cheryl Logan, Sherry Collum, George Alluzzi, Michael Tucker

### **Promotions**

**Dave Eng**, from Program Systems Specialist to Program Research Specialist; **David Sertich**, from Electronic Engineering Associate to Sr. Electronic Engineering Associate.

### Retirements

David Gardner, 34 Yrs., System Development

### Calendar thru March

**Employee Services Office, X-1210** 

Mar

21

Golf Tournament Victorville Call X-1014 Note: Rescheduled

from Feb. 15.

16-20

United Way Drive

#### **FACILITIES BULLETIN**

Due to the building consolidation project, all work orders for facilities changes; i.e., moves, etc., are on hold until further notice.