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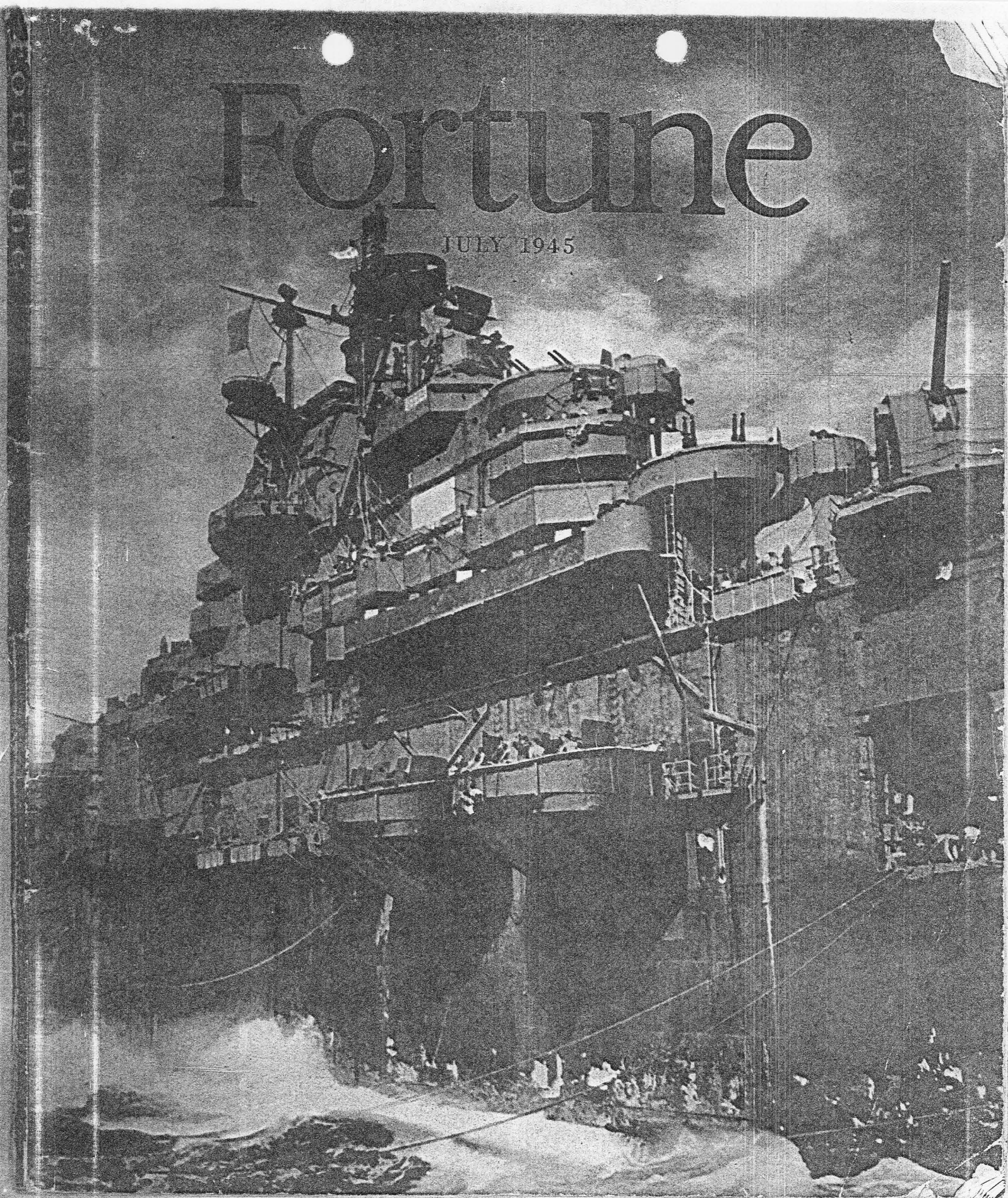
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GET ELECTRONIC TELESIS—Don't overlook sending for your copy of *Electronic Telesis*—a 64-page illustrated booklet covering the Science of Electronics, in layman's language. There is no cost or obligation.

Consent to sell surplus 8/28/46

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vice. Little LEO targets now include 146, 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting.

The Little LEO flexible allocation strategy for WRC-97—submitted as IWG-2A/86 (Rev. 6)—is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose Little LEO use of specific bands in the crowded spectrum below 1 GHz, but that a broad allocation would permit different implementations in different countries, depending on local circumstances. At a February 13 IWG-2A meeting, a coalition of spectrum interests—including land mobile, amateur, broadcasting, and military—opposed the flexible allocation concept on several grounds.

IAC Chairman Scott Harris told participants at the March 5 meeting that the committee was only advisory, and that the government will make the final decision on its ultimate WRC-97 positions. The Final Report of the Industry Advisory Committee was expected to go to the FCC in late March.

1×1 CALL SIGNS PUT ON ICE

The FCC won't be authorizing any more 1×1 Amateur Radio call signs under Special Temporary Authority (STA) any time soon. That was the word in mid-March from David Horowitz, the acting chief of the FCC's Private Wireless Division. Horowitz—who's an attorney—said he felt the FCC should not have issued STAs for any 1×1 call signs while a rulemaking proceeding regarding formal rules for 1×1 call signs, FCC Docket WT 95-57, was in the works. Action in that proceeding might not happen for several months.

Horowitz's decision effectively denied a half dozen or so pending requests for 1×1 call sign STAs. Some two dozen written STA requests for 1×1 call signs were routinely granted over the past year or so by former Private Wireless Division Chief Robert McNamara. That number does not include the 52 1×1 call signs issued for use by contestants in last summer's World Radiosport Team Championship 96 (WRTC-96) event in the San Francisco Bay area.

The League has been assured by the FCC Wireless Telecommunications Bureau that it will move expeditiously toward concluding the docket proceeding that includes the 1×1 call sign rules matter.

RS-16 SATELLITE IN ORBIT!

A new Russian Amateur Radio satellite—designated RS-16—has been launched from the Svobodny Cosmodrome as part of a Zeya satellite package. RS-16 reportedly has an average orbital altitude of 276 miles, producing a footprint some 2000 miles in diameter on Earth.

It's the first Russian satellite to have a 70-cm beacon. Beacon signals have been copied both on 10 meters and on 70 cm.

Beacon frequencies are 29.408, 29.451, 435.504 and 435.548 MHz. The transponders were not active as of late March. The twice-delayed launch had been expected as early as December.

RS-16 is expected to be a Mode A (2 meters up/10 meters down) satellite, like RS-10 and RS-15. When the transponders are operational, the RS-16 frequencies are expected to be: uplink, 145.915 to 145.948 MHz; downlink, 29.415 to 29.448 MHz. Transponder power output will be 1.2 or 4 W.—AMSAT News Service

AEA INKS DEALS TO SELL PRODUCT LINES

Advanced Electronic Applications (AEA) has closed deals to sell its product lines to two other companies, but the AEA name will live on. Former AEA Chairman Mike Lamb, N7ML, says AEA's line of antennas, antenna analyzers and cable-testing equipment was sold, effective March 7, to Tempo Research of Vista, California. Tempo will handle all technical support, warranty and after-warranty service and plans to produce the products in the antenna, antenna analyzer and cable-testing line that AEA had been producing before it ceased operation late last year. Tempo will continue the AEA name under a separate division. Lamb says he will assume a primary marketing position with the new division.

Timewave Technology of St Paul, Minnesota—already a major name in ham radio gear—is buying the rights to all other AEA products, including its digital line. But Timewave president Randy Gawtry, K0CBH, asked the amateur community to give the company some time to set up the new product line before calling. "Watch our Web page," he said (it's at <http://www.timewave.com>). In mid-March, Gawtry said a purchase agreement is in place, and Timewave was in the process of making the product line transition from AEA to Timewave and hoped to be manufacturing products soon. Timewave will have the right to use the AEA name for one year (AEA model numbers will be continued, however). Gawtry said Timewave also will handle technical support and warranty and after-warranty service for the new product line, which will include AEA's DSP-232 multi-mode TNC, introduced last year.

Callers to the former AEA number are now being directed to either Tempo or Timewave, as appropriate. Tempo Research is at 619-598-9677. Timewave's number is 612-452-5939.

EIMAC SELLS GLASS-TUBE DIVISION

Eimac is out of the glass-tube business. The former Eimac glass-tube manufacturing facility has been sold and relocated from Salt Lake City, Utah, to Easton, Pennsylvania. The new company, Triton, moved the former Eimac plant "lock, stock and

barrel" from Utah to Pennsylvania, said Mark Hoffman, a senior scientist at Triton. In all, it took 16 tractor-trailer loads to move the plant's manufacturing equipment and inventories across the country, he said. Triton is manufacturing 46 different Eimac and Westinghouse tube types, including the popular 3-500Z, 4-400A and 4-400C. Right now, Triton does not make the 6146, 572B, 811A or 4-1000A, but Hoffman did not rule out the possibility that the company may tool up to manufacture those tubes in the future. Triton also makes glass tube chimneys and sockets.

Hams interested in obtaining small quantities of Triton tubes should contact the company's distributor, Richardson Electronics, Lafox, Illinois; tel 800-323-1770. Triton may be contacted at 610-252-7331.

Eimac—recently purchased by an investment group, Communications and Power Industries—continues to make and rebuild ceramic external-anode tubes. It has been relocated to Palo Alto, California.

RADIO AMATEUR CALLBOOK GOES CD-ROM ONLY

It's the end of an era for *The Radio Amateur Callbook*. Publisher Bob Hughes announced March 17 that the company is phasing out its telephone-book-size paper North American and international editions in favor of its CD-ROM product. The 1997 *Callbook*—the 75th edition—will be the last hard-copy version available. "The last two years have resulted in a decline in sales of the hard copy and a substantial increase in sales of the CD-ROM," Hughes said in response to an inquiry from *QST*. "The majority of our dealers and lifetime subscribers supported our decision," which he said was not an easy one.

A letter Hughes sent to distributors cited "rising costs and increasing demand for electronic publishing" as the reasons for the company's decision to concentrate on the CD-ROM version, which includes worldwide listings. North American and international editions of the paper *Callbook*, a staple for years in many active ham shacks, sell for around \$40 each, while the CD-ROM sells for around \$50. The *Callbook* began publishing in 1920. *Radio Amateur Callbook* is produced by Watson-Guptill Publications.

The spring CD-ROM edition of the *Callbook* will be available at the Dayton Hamvention, Hughes told distributors.

Hughes said dealers have first call on the "limited number" of hard-copy editions. "If any remain, they will be sold to our loyal customers," he said. The last printed version will carry a label indicating "Last Edition of the *Callbook*." (For orders, call 800-278-8477; e-mail 103424.2142@compuserve.com.)

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