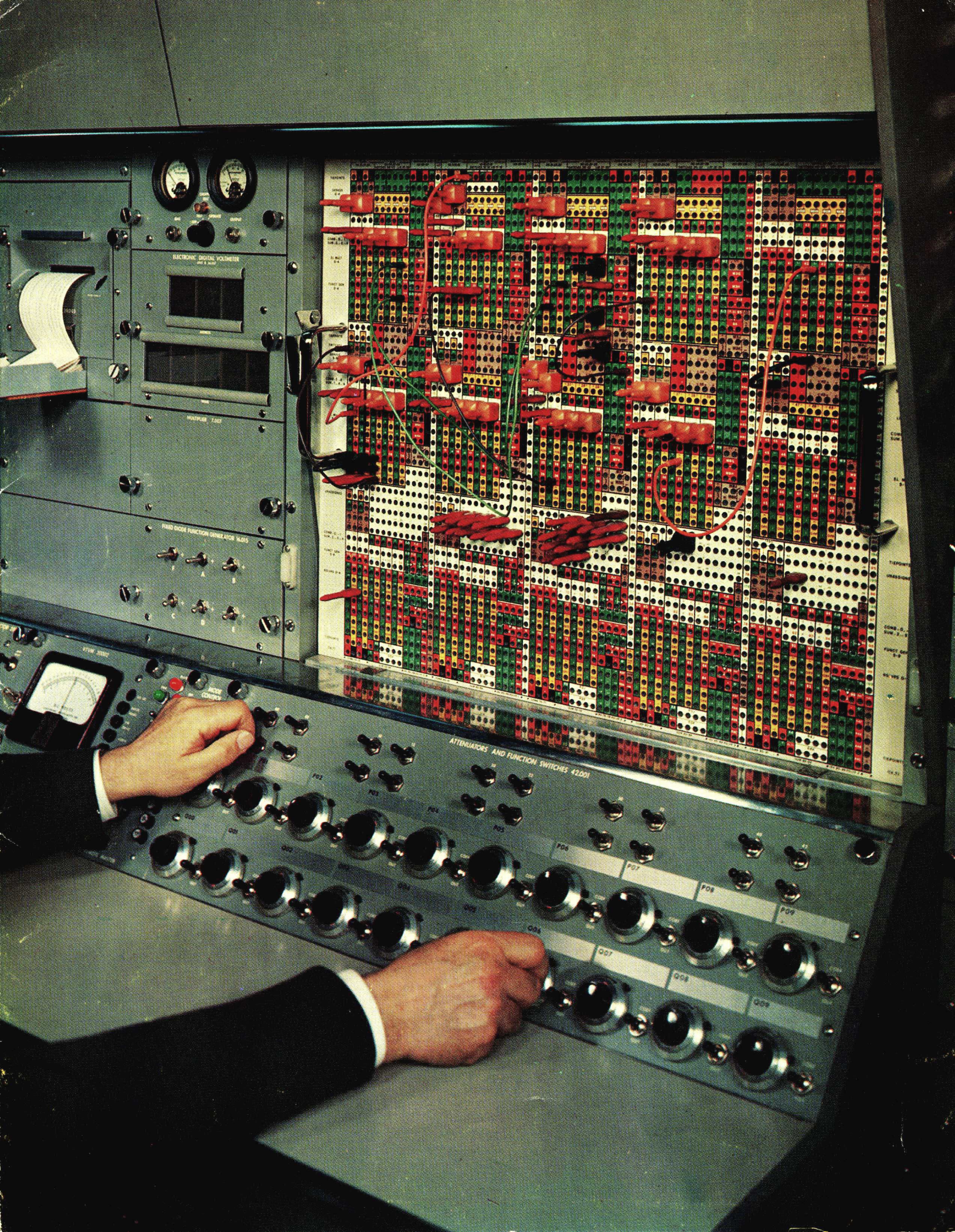
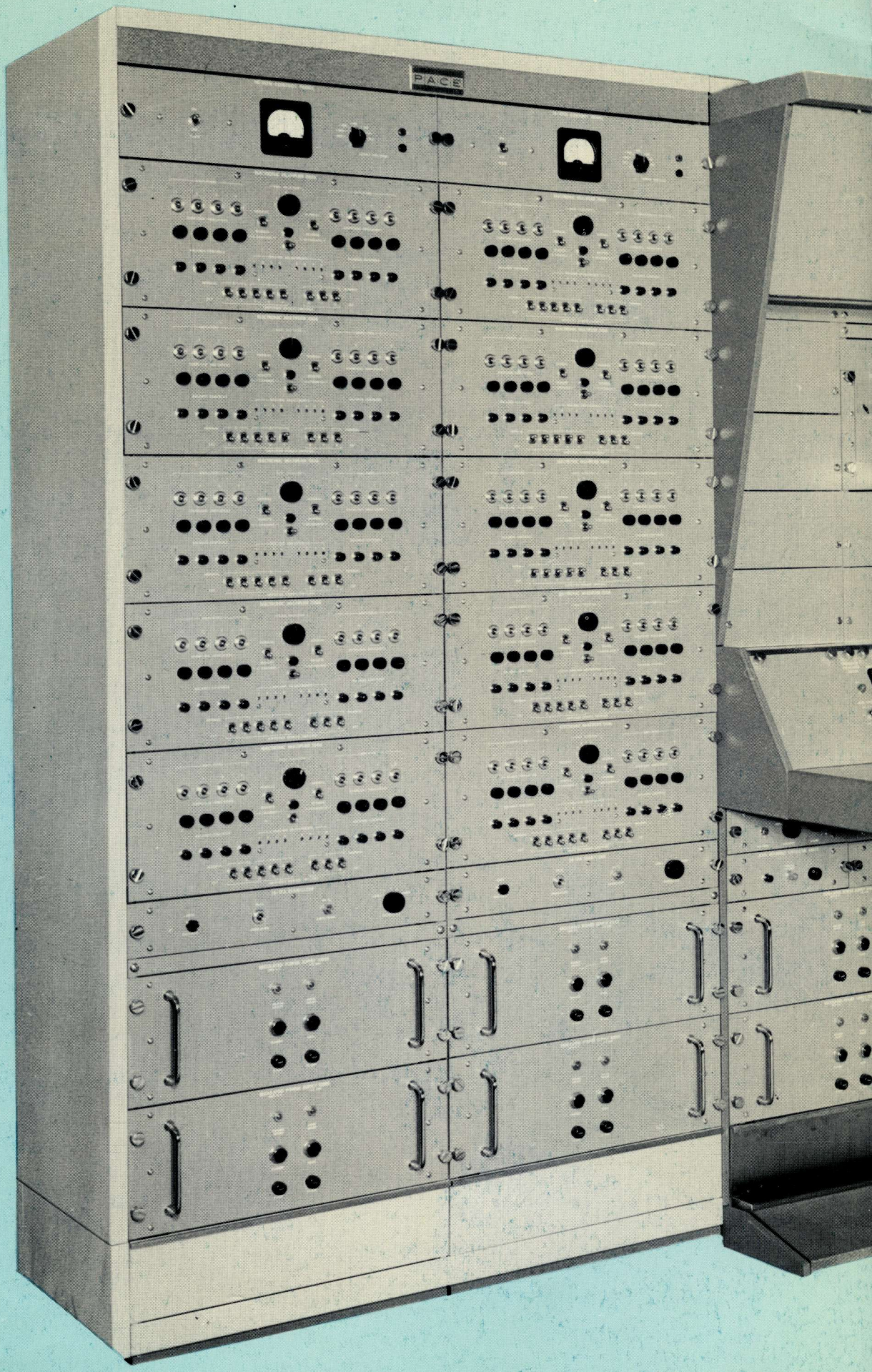
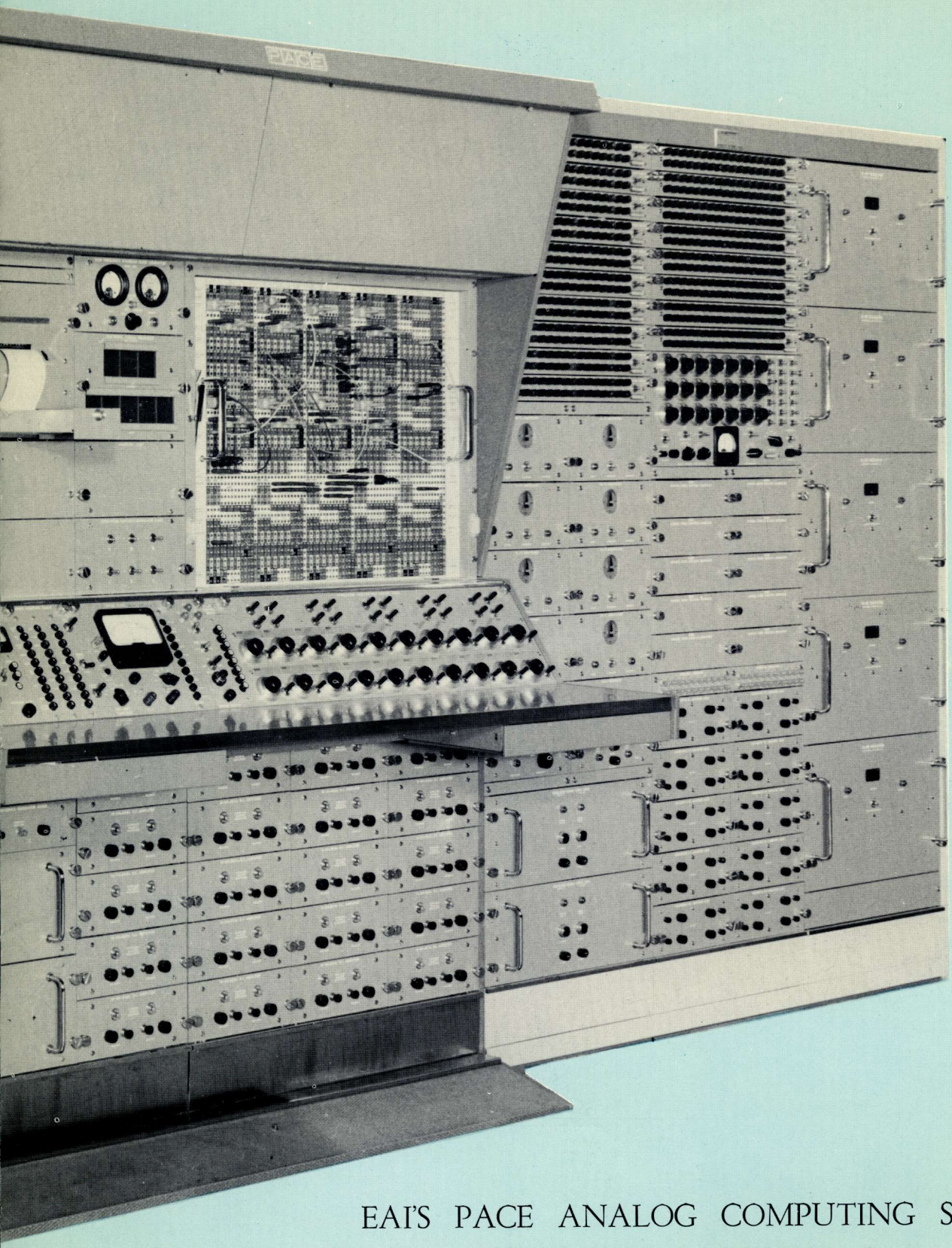

ELECTRONIC DIGITAL VOLTMETER
MULTIPLIER 7.007
FIXED DIODE FUNCTION GENERATOR 10.005
ATTENUATORS AND FUNCTION SWITCHES 42.001


PACE



EAI'S PACE ANALOG COMPUTING SYSTEMS

The above, fully expanded 231R Computer System represents the latest advance in the state of the Analog Computing art. It features automatic programming, the ultimate in accuracy, and is human engineered for maximum operating efficiency.

THE NEW PACE 231R ANALOG COMPUTER BY ELECTRONIC ASSOCIATES INC.

- ACCURACY
- RELIABILITY
- ECONOMY
- EXPANDABILITY
- RUGGEDNESS
- FLEXIBILITY

3450-HOLE PATCH PANEL — Provides capacity for expansion to 100 operational amplifiers and associated linear and non-linear computing elements.

MODULAR PATCH PANEL LAYOUT — Patch Panel is divided into 15 similar functional areas, each terminating operational amplifiers, potentiometers, multipliers, function generators, and resolvers. This functional layout permits maximum use of bottle plugs and reduces the need for long patch cord connections, virtually eliminating patchboard clutter.

EXTENDED READOUT SYSTEM — Provides pushbutton monitoring of virtually every operational element, including all outputs of amplifiers, electronic multipliers, servo-multipliers, resolvers, and diode function generators.

AUTOMATIC SCANNING — Standard console includes provisions for automatically scanning computer component outputs with automatic printout at a rate of 200 readings/minute.

ELECTRONIC DIGITAL VOLTMETER — Provides coded component address, sign, and 5-digit readout of each point monitored. Solid state circuitry is employed to assure fast, accurate readings and long, maintenance-free life.

AUTOMATIC PROBLEM CHECK — Initial Condition, Initial Derivative, and Integrator Rate Tests verify correct computer programming and proper equipment operation. Integrators with zero-initial condition may be programmed to receive automatically a test voltage during I. C. tests. Time-scale change is an optional feature, completing the most thorough Automatic Problem Check System available.

AUTOMATIC DIGITAL INPUT-OUTPUT SYSTEM — May be added to provide automatic setup, checking, solution, and storage. Digital control is from a punched paper tape or manual keyboard and a complete typewritten input-output record is provided.

For complete details on our Precision Analog Computing Equipment, we invite you to contact any of the following offices or write for Bulletin AC 812.

EASTERN REGIONAL OFFICE
Long Branch, New Jersey
Telephone: CApital 9-1100
TWX—Long Branch, N. J., 896

CENTRAL REGIONAL OFFICE
101 South Pine Street
Mount Prospect, Illinois
Telephone: CLearbrook 5-6070
TWX—Arlington Heights, Ill., 3315

WESTERN REGIONAL OFFICE
5437 Laurel Canyon Blvd., Suite 212
North Hollywood, California
Telephone: POplar 3-7371
TWX — NH 7002

EUROPEAN REGIONAL OFFICE
43 Rue de la Science
Brussels, Belgium
Telephone: Brussels 11-43-69
CABLE—PACEBELG
Brussels, Belgium

Printed in USA

Bulletin AC-811 1958