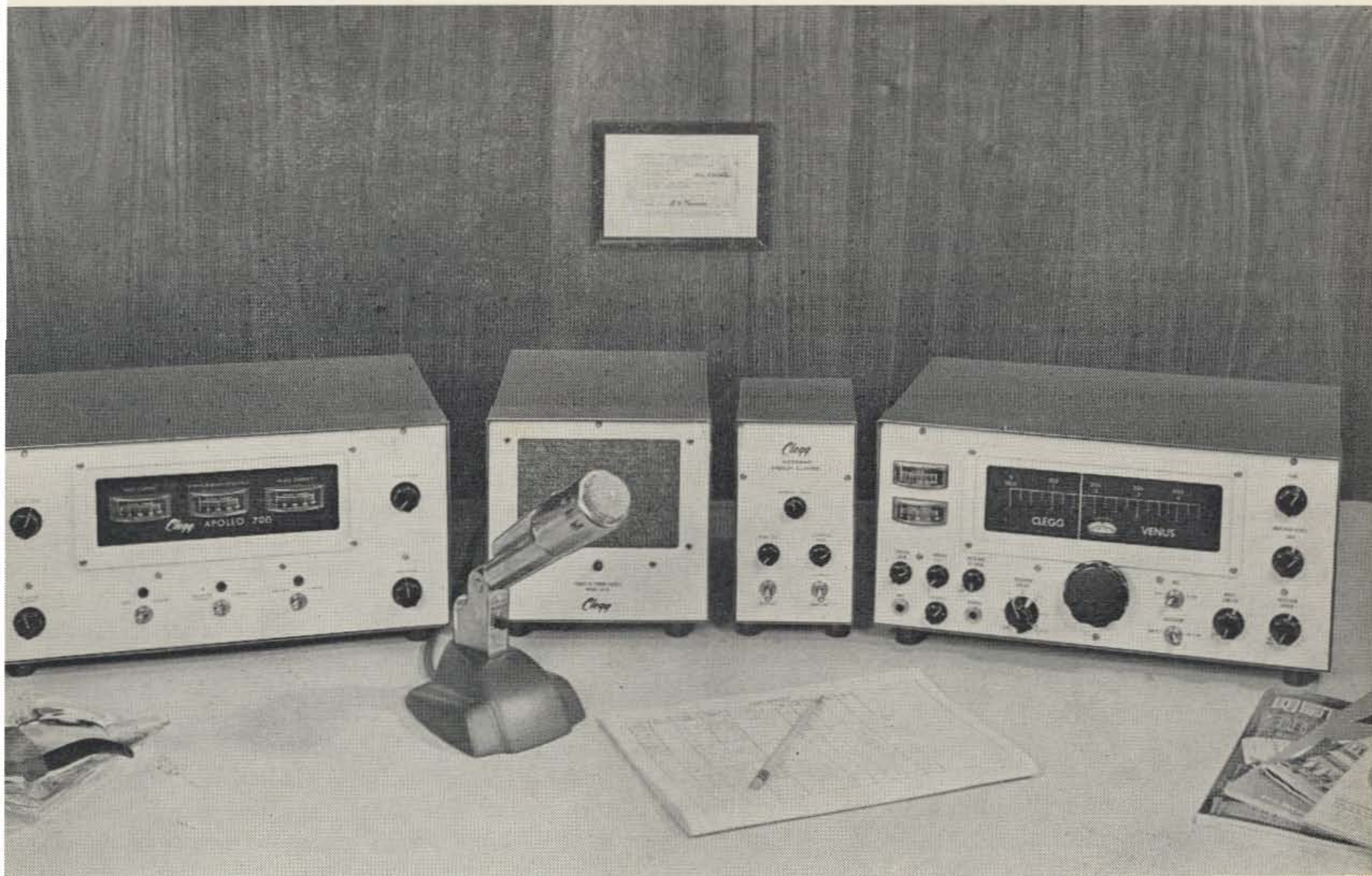


SIX METER SIDEBAND . . . with POWER

Clegg



YOU HAVE HEARD THE VENUS—the cleanest six meter sideband signal on the air—and now a new dimension is added . . . *POWER*. With APOLLO 700, the new Clegg six meter linear with integral power supply, seven hundred—plus watts PEP input makes that VENUS signal a real standout. Top that off with the Clegg SS BOOSTER—the latest Squires-Sanders development in outstanding amateur communications gear—and you have the hottest six meter sideband rig imaginable!

The VENUS, APOLLO, SS BOOSTER and the 416 VENUS AC POWER SUPPLY/SPEAKER are matching units—in performance *and* in styling. These are just a few of the “plus” features that result from years of successful Clegg experience in the design of VHF equipment:

VENUS: Standard Frequency Range, 49,975 to 50,475 KC; **Receive:** NuvistORIZED front end for maximum sensitivity; 9 MC crystal lattice filter in both receive and transmit mode; Receiver offset tuning ± 1.5 KC; Peak noise limiter for AM adjustable threshold limiting SSB/CW; 10 KC per knob revolution tuning ratio; Slow AVC release especially designed for 6 M SSB; **Transmit:** 85 watts PEP input—all modes (AM, SSB and CW); Unwanted sideband down more than 50 db at 1000 cycles; Carrier suppression greater than 56 db; Distortion Products down more than 30 db at full ratings; Frequency Stability—less than 100 cycles/hour after warm-up; Broad band circuits throughout provide maximum simplicity and ease of tune-up. Physical dimensions are just right for fixed installation or mobile—15" wide x 7" high x 10½" deep—21 lbs. Available now.

APOLLO 700: Six meter linear amplifier—Power input 700 watts PEP with 10 watts of drive; Final tubes type 8236; Integral power supply; Three illuminated meters—Grid Current, Screen Current or RF output, and Plate Current; Instant Exciter/Linear selection when used with VENUS. Cabinet identical in size to VENUS. Available in July.

SS BOOSTER: An unusual new Squires-Sanders development—details forthcoming.

VENUS 416 AC POWER SUPPLY: Attractively styled power supply/speaker combination to power the VENUS. Available now.

AMATEUR NET PRICES: VENUS, \$495; 416 AC SUPPLY, \$110; APOLLO and SS BOOSTER to be announced.

Keep in touch with your distributor or write for further detail.

Squires-Sanders, Inc.

475 WATCHUNG AVENUE, WATCHUNG, N.J. • 755-0222