

## \$20,000,000 IDEA



## "Approved by Raytheon"

Manufacturers of Complete B-Power Units, Raytheon-equipped: Acme Apparatus Co., Cambridge, Mass.

All-American Radio Corp., Chica-

Amer. Bosch Mag. Corp., Spring'd,

American Electric Co., Chicago, Ill. Apco Mfg. Co., Providence, R. I. Cornell Elec. Mfg. Co., L. I. City,

Electrical Research Labs., Inc., Chicago.

General Radio Co., Cambridge, Mass. Grigsby-Grunow-Hinds Co., Chicago, Ill.

King Elec. Mfg. Co., Buffalo, N. Y. Kokomo Electric Co., Kokomo, Ind. Moyolian Radio Corp., Bronx, N. Y. The Modern Elec. Mfg. Co., Toledo,

Pathe Phonograph Co., Brooklyn, N. Y. Sparks-Withington Co., Jackson,

Mich.

The Sterling Mfg. Co., Cleveland,

Ohio Storad Mfg. Co., Cleveland, Ohio J. S. Timmons, Inc., Germantown,

Phila.
Valley Electric Co., St. Louis, Mo.
The Webster Co., Chicago, Ill.
Chicago, Ill.

TEN YEARS ago Charles Grover Smith began the intensive study of the possibilities of handling electrical power by gaseous conduc-With the resources of the Raytheon Research Organization behind him, he produced the Raytheon Rectifier, giving for the first time full wave rectification with simplicity, long life, and absolute reliability, and making possible in the one year since its introduction, a business in Raytheon-equipped B-Power units of approximately \$20,000,000.

Raytheon has many ideas. For their development Raytheon maintains a Research Organization housed in a separate building, and with a staff headed by such men as Mr. Smith, Dr. Vannevar Bush of M. I. T., Monsieur Andre of the La Radio Technique of Paris, Mr. J. A. Spencer, inventor of the Million Dollar Ther-The equipment at mostat, and many others. their disposal cannot be duplicated anywhere. It is little wonder that those close to radio power problems look to Raytheon for their most effective solution.

RAYTHEON MANUFACTURING COMPANY Cambridge, Massachusetts

