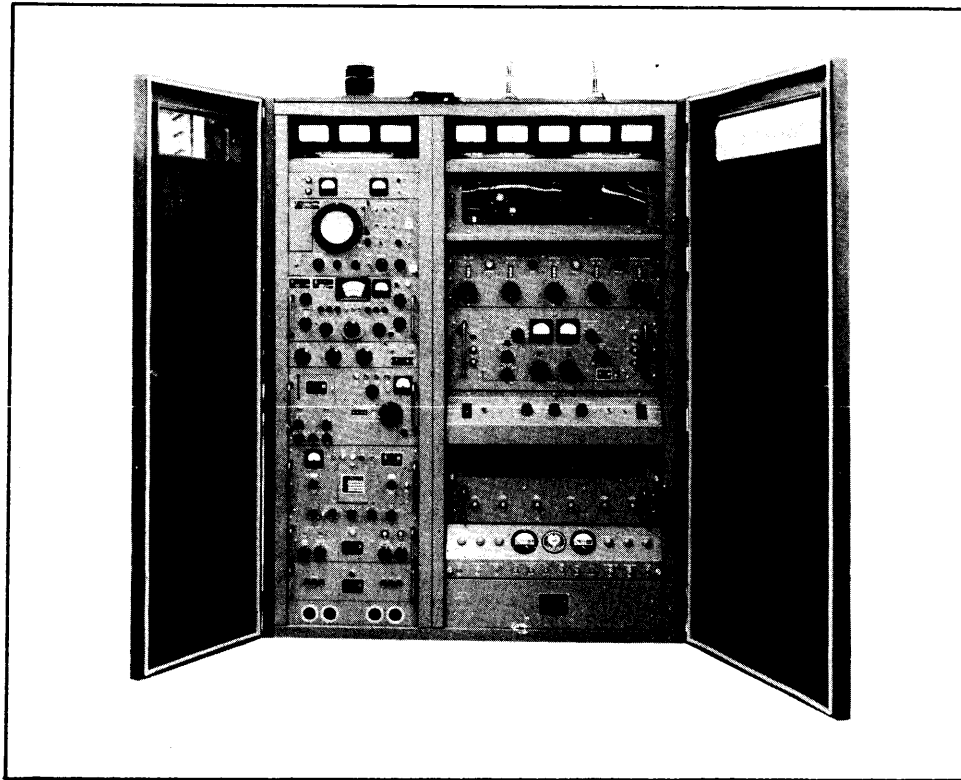


Field Engineering Bulletin

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The following release has gone out to newspapers and magazines throughout the country and we bring it to your attention as we are proud of our part in this vast project and of the confidence placed in our equipment by the National Aeronautics and Space Administration and the Western Electric Company.

FOR IMMEDIATE RELEASE

FROM: THE TECHNICAL MATERIAL CORPORATION
Mamaroneck, New York

It has been announced by the Technical Material Corporation of Mamaroneck, New York, that they have been awarded a contract by the Western Electric Company to supply a major portion of high frequency (point to point) communication equipment for the "Project Mercury" network. "Project Mercury" is a National Aeronautics and Space Administration Program concerned with putting a manned satellite into orbit.

Tracking stations located at various points around the world will be equipped with TMC high frequency receivers and transmitters. The transmitter chosen for the job is the model GPT-10K (AN/FRT-39), a 10,000 watt transmitter which is coupled to the TMC model GPT-40K (AN/FRT-40), a 40,000 watt transmitter where added power is required.

Tracking stations will be in direct communication with the man-in-space and information from the capsule will be relayed from these tracking stations to a computing center via high frequency communication links.

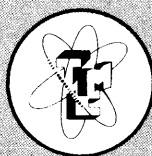
Mr. Michael Yurko has been assigned by TMC as their coordinating engineer for the "Project Mercury" network. Mr. Yurko is known for the design and co-ordination of complex communication installations in use throughout the world.

THE TECHNICAL MATERIEL CORPORATION

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