

RANTEC CORPORATION
Calabasas, California

FOR IMMEDIATE RELEASE

Four highly-sensitive helical antennas manufactured by the Rantec Corporation in Calabasas, California, are part of the complex package now receiving transmitted signals from Explorer VI.

The antennas receiving this information are small in relation to the job they do. Each stands approximately 15 feet in height, are made up of five helical or circular elements and are steerable to follow the satellite's path.

"The exacting characteristics required by antennas of this nature took specialized know-how," Robert Krausz, Rantec president, said. "It is not so much a question of new theory, but of new applications to insure successful operation within the demands of the entire project."

Rantec also designed and manufactured five helical antennas for accurate tracking of Explorer VI position at all times during its "flight." These antennas are located at strategic positions throughout the world.

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