

SPACE ELECTRONICS CORPORATION
Glendale, California

FOR IMMEDIATE RELEASE

Space Electronics Corporation, Glendale, Calif., has contributed a new guidance component for NASA's Explorer VI satellite program. Under subcontract to Space Technology Laboratories, Inc., systems manager, a new lightweight and rugged radio transmitter was developed and produced.

The airborne unit is part of a completely new advanced guidance system employed in the second stage of the Thor-Able III booster. It is over ten times lighter than equipment previously available in the ballistic missile family.

Meeting a set of new requirements, Space Electronics was responsible for originating the block diagram design circuit, development packaging and production. The first unit in a total of eight was delivered in less than five weeks after receipt of the contract in order to meet a stringent launching deadline.

Development at Space Electronics Corporation was under the direction of William R. Hughes, manager of the Systems Engineering Department. The company is headed by Dr. James C. Fletcher.

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