A solid state Data Transmission Test Set, Model 600A provides a comprehensive test of digital data transmission media whether it be wire line, radio or recorded systems.

The 600A receives the system output test pattern, synchronizes to it, and compares it with a locally generated “perfect” pattern. Errors in the received test pattern are counted and registered on a front panel digital readout display.

A Pattern Generator and Power Supply can be supplied separately where pattern generation only is required. Interface adaptors are available for matching 600A to numerous systems.

The 600A, an improved version of the Model 600, now includes input/output characteristics of 0/-10 volt neutral to +6/-6 volts polar conforming to EIA Standard RS-232-A. An “error-test” function assures checking the complete system. A test jack on the front panel enables the use of a pattern “frame” pulse to test the unit.