



SIGNAL GENERATOR MODEL 2520A OPERATOR MANUAL

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USE OF THIS MANUAL

The documentation package for the Wavetek Model 2520A RF Signal Generator consists of an Operating Manual and a Service Manual. This is the Operating Manual. It contains seven sections.

- Section 1 Provides general information about the unit, including specifications.
- Section 2 Contains detailed installation instructions. Instructions proceed from the initial inspection (after unpacking a unit) to the instrument checkout procedure after installation is completed.
- Section 3 Provides operating instructions for the unit.
- Section 4 Contains the performance tests used to verify that all functions of the unit work properly.
- Section 5 Contains the maintenance instructions for the unit, including the AutoCal® procedure, user diagnostics, and a field calibration procedure.
- Section 6 Contains documentation for the GPIB option.
- Section 7 Provides documentation for the Phase Modulation option and the Pulse Modulation option.

Changes that must be made to this manual are supplied as separate inserts. Change may occur for various reasons. Wavetek's product improvement program incorporates the most current technology into these instruments as rapidly as development and testing will permit. Due to the time required to document and print instruction manuals it is not always possible to include information about product improvements in the original printing for a manual.

The Service Manual is an optional item. It contains Theory of Operation, Troubleshooting Notes, Reference drawings (schematics and assembly), and Replaceable Parts Lists. Schematics and their associated assembly drawings are grouped together.

Please note that each of the figures in this text has a ten digit identification number (xxxx-xx-xxxx). These numbers are for internal use by Wavetek only.

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