

The 2022 Laboratory – a.k.a. *Cartheur's Corner*

Abstract

This document describes the compendium of test equipment used during the writing of the best-selling book: *The Monkey and the Master* and in the sets of papers on the theme of *Earthshake*.

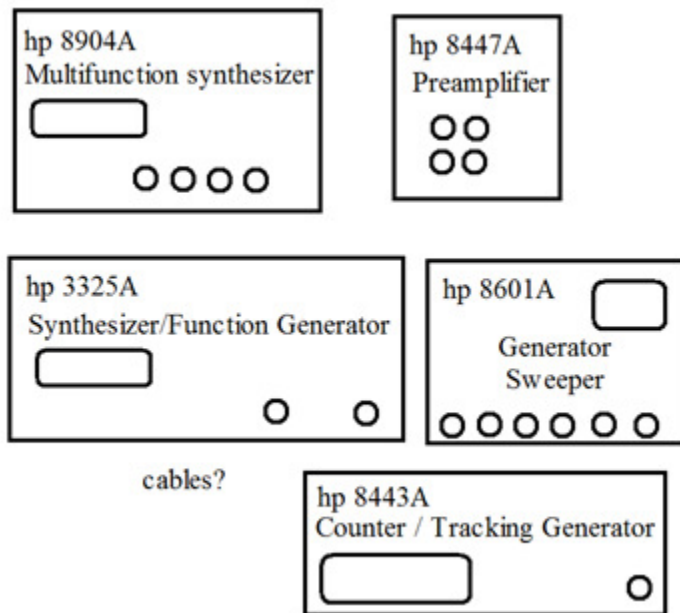
The laboratory is partitioned into four vertical pillars:

- Signal genesis
- Spectral analysis
- Network analysis
- Signal averaging and correlation

Details of the categories are as follows:

Signal genesis

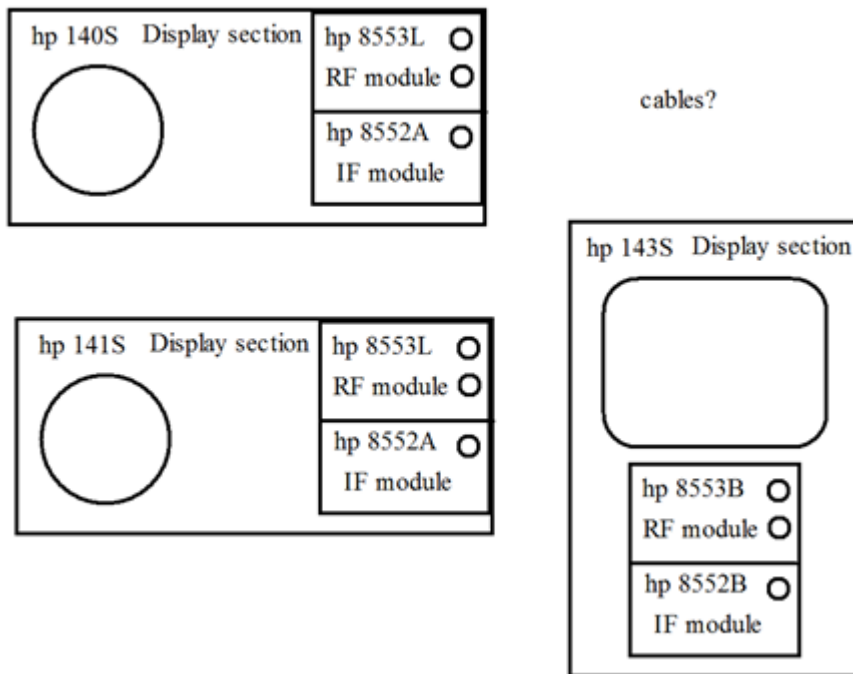
The first partition of this laboratory's activity in measurement of phenomenon consisting the circuit.



Here is where the signals are generated and applied to the circuit.

Spectral analysis

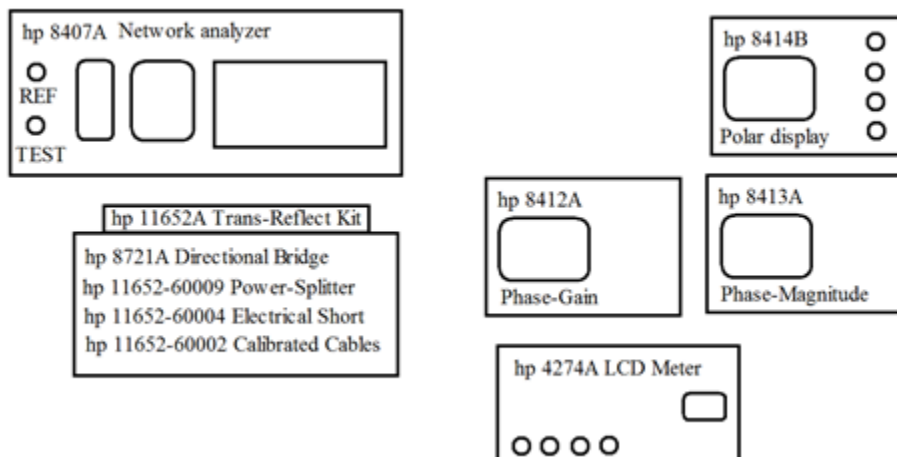
The second partition of this laboratory's activity in measurement of phenomenon consisting the circuit.



This is the spectral analysis partition that examines the phenomenon consisting the circuit for its ratio verses time.

Network analysis

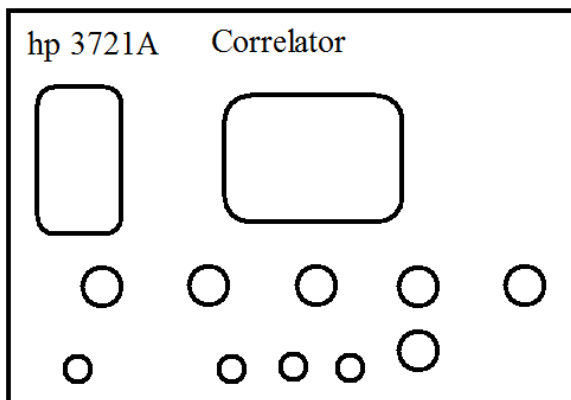
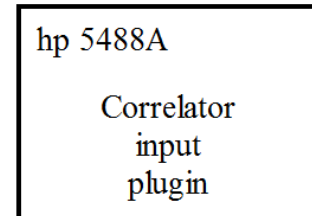
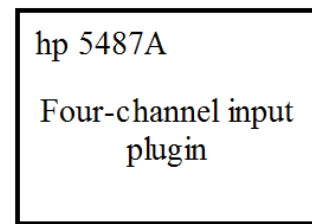
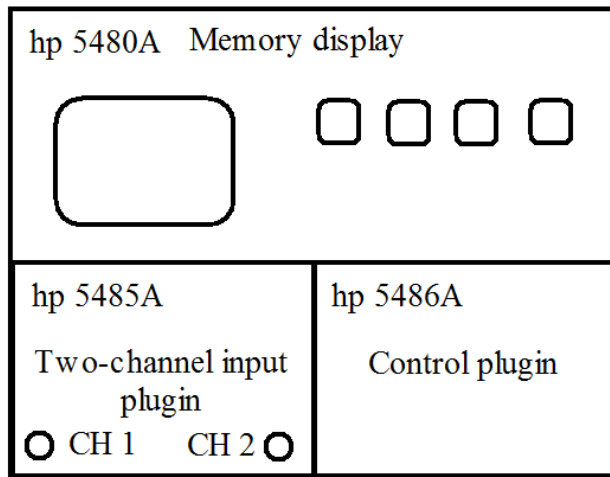
The third partition of this laboratory's activity in measurement of phenomenon consisting the circuit.



This is the network analysis partition that examines the properties of the circuit as a ratio between a reference and the phenomena observed in the circuit.

Signal averaging and correlation

The fourth partition of this laboratory's activity in measurement of phenomenon consisting the circuit.



cables?

manuals?

application notes?

This is the signal averaging and correlation partition that has the ability to average a signal extant in noise and in so doing can estimate a probability. It also can correlate properties of two signals consisting the phenomena observed in the circuit.

FINIS