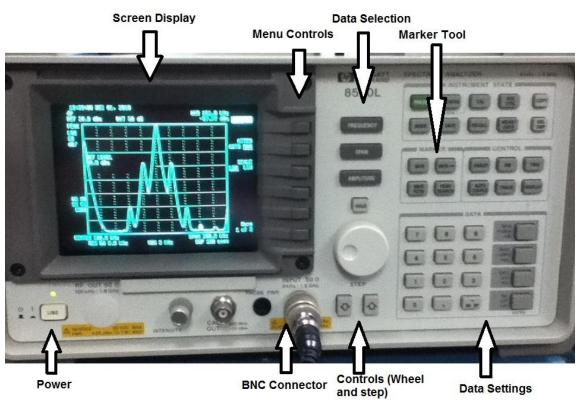
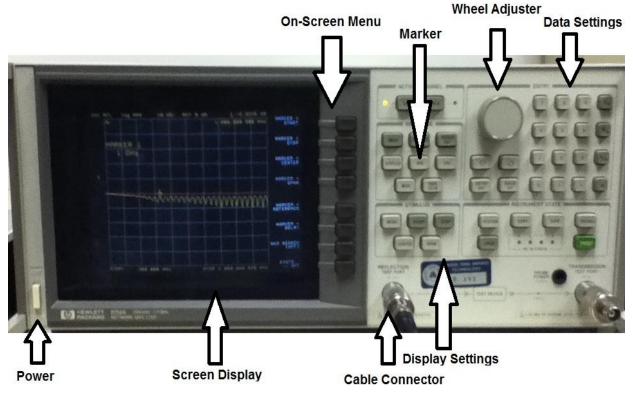
## **Spectrum Analyzer Introduction**



- 1. Screen Display- All the data appears here. It is in Amps by Frequency. On Screen menus appear at the right of the screen.
  - 2. Power Button
  - 3. BNC Connector for the cable
- 4. Controls- Wheel is used for fine adjusting. Step up and down buttons are used for specified increments.
- 5. Data Selection- selects the type of data on the graph to be modified.
  - 6. Menu Controls-Menu options per Data selected.
- 7. Data Settings-Allows a quick way to specify which data to look at. Type the number and select the grey button on the right for large or smaller amounts (ex. GHz, MHz, kHz, Hz).
- 8. Marker Tool- Gives a marker on the screen which follows the graph to determine the measurements.

## **TDR Introduction**



- 1. Power Button
- 2. Screen Display- All the data appears here. It shows any reflections by crossing the red line. On-Screen menus appear at the right of the screen.
  - 3. Cable Connector for the BNC cable
- 4. Display Settings- Allow for adjusting the span or center of the display.
- 5. Data Settings- Adjusts the span or other choices selected by typing in the desired number and then the units (ark grey buttons on right).
- 6. Wheel Adjuster-Used for finite adjustments with data or marker.
- 7. Marker Tool- Gives a marker on the screen which follows the graph to determine the measurements. There is also a Marker Function section which gives a benefit of Marker Search on the on-screen display. It will find Max or Mins for you.
- 8. On-Screen Menu-gives extra options according to the selection of data or marker. Selections are made with the gray buttons on the right