To achieve the objective of the project, there was a serial port circuit added to the waveform digitizer. The circuitaire allows the waveform display to be synchronized with the parallel port, effectively allowing a bandwidth of 9600.

It allows hard copying of display by using the plot function.

It allows viewing and capturing of slow signals.

Waveform digitizer is a dual channel digitizer that allows 50 million Samples/sec.

It allows viewing and capturing of slow signals.

It allows viewing and capturing of slow signals.