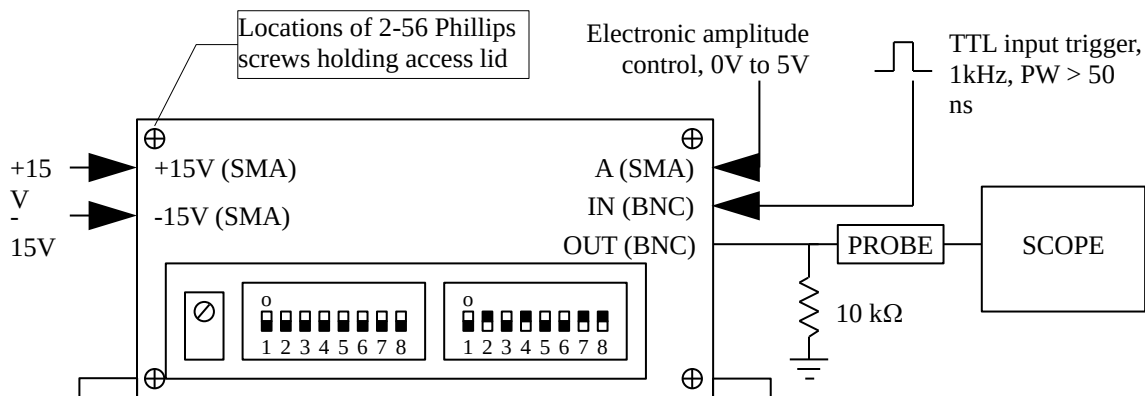


FIG. 1 **CONTROL PANEL**



With the DIP switches set as shown, the module will trigger from the internal 30 Hz source, and will have an output pulse width of 100 μ s. The amplitude will be controlled by the Amplitude Control Pot, and the output will be non-inverted.

To trigger externally using the TTL signal on the “IN” connector, set position 6 of the right DIP switch to the “on” position.

To control the amplitude with the voltage on the “A” input, set position 7 of the right DIP switch to the off position.

To obtain an inverted output, set position 8 of the right DIP switch to the off position.

FIG. 2 **BASIC TEST SET-UP**

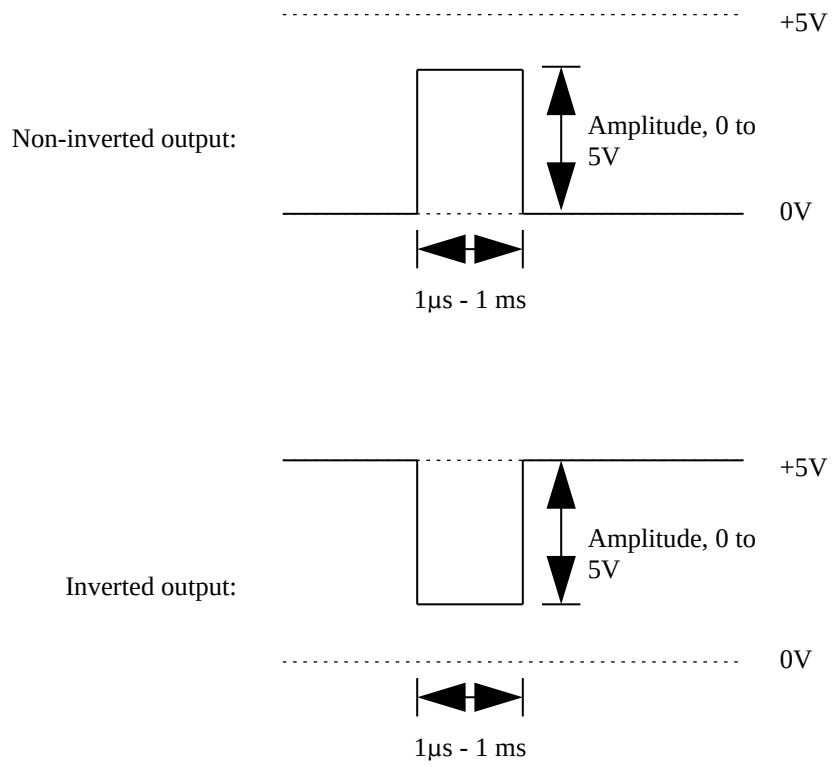


FIG. 3

OUTPUT WAVEFORMS