Chart

Description automatically generated

P2.

Diagram

Description automatically generated

Figure 1. Multisim circuit.

Graphical user interface, chart, histogram

Description automatically generated

Chart, histogram

Description automatically generated

A picture containing graphical user interface

Description automatically generated

Graph P2(a) of Figure 1.

Diagram, schematic

Description automatically generated

Figure 2. Values changed from Figure 1.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated

Graph P2(b) for Figure 2.

P3.

Diagram, schematic

Description automatically generated

Figure 3. Ground is now shorted with negative source voltage.

Chart, text

Description automatically generated

Graphical user interface, application

Description automatically generated

A screenshot of a computer

Description automatically generated

Note: Does not seem to be graphable in the simulator, as this is not correct.

Graph P3(a) of Figure 3.

P4.

A whiteboard with writing on it

Description automatically generated with medium confidence

Diagram

Description automatically generated

Figure 4. Capacitor is now in parallel with resistor.

Chart

Description automatically generated

Graphical user interface, chart, histogram

Description automatically generated

A screenshot of a computer

Description automatically generated

Graph P4(a) for Figure 4.

Chart, histogram

Description automatically generated

Graphical user interface

Description automatically generated

A screenshot of a computer

Description automatically generated

Graph P4(b) for Figure 4. Done with RL = 56k Ohms.

Graphical user interface, histogram

Description automatically generated

Graphical user interface

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated

Graph P4(c) for Figure 4. RL was set to 560 Ohms here.