In Figure (a), the magnitude of the frequency response is plotted against frequency. The blue curve represents the magnitude with no resistive coupling, while the red curve shows the effect of resistive coupling.

In Figure (b), the gain is plotted against input voltage. The blue line depicts the gain without resistive coupling, and the red line shows the gain with resistive coupling.

Figure (c) illustrates a simple circuit diagram. The input signal is connected to the circuit through a resistor R, and the output signal is taken at point Out. The voltage source V_DD provides the power supply, and V_SS is the ground reference.