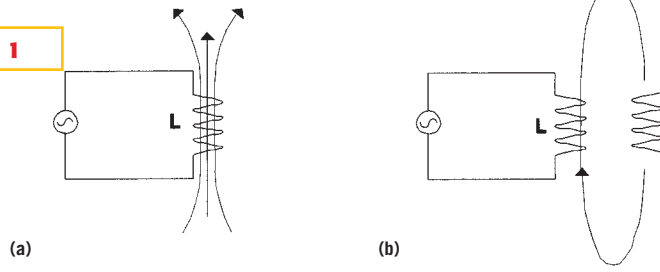


Figure 1



An inductor creates a reactive field that stores energy (a). Adding a second inductor harnesses the reactive field to transfer energy to a load without metallic contact (b).