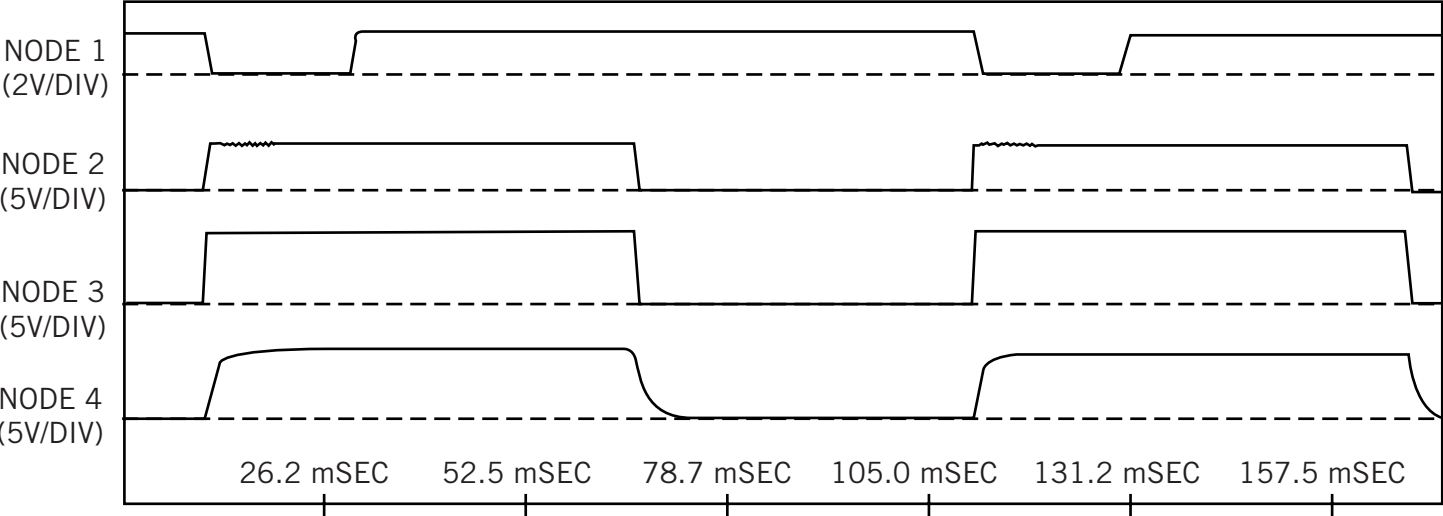


**Figure 2**



**Spice simulations illustrate the waveforms at nodes 1 through 4 in the pulsing charge-pump circuit.**