With an LC filter in use, 5V-supply reflected ripple measures 1 mV, and switching-edge-related harmonic content is small due to the slew-limiting action (a). Horizontal expansion shows that the high-frequency-harmonic amplitude with slew limiting is 500 μV, or approximately one-third the amplitude of Figure 9b (b). Without slew limiting, harmonic-content, amplitude rises to 2.2 mV, which is a 4.4-times degradation (c).