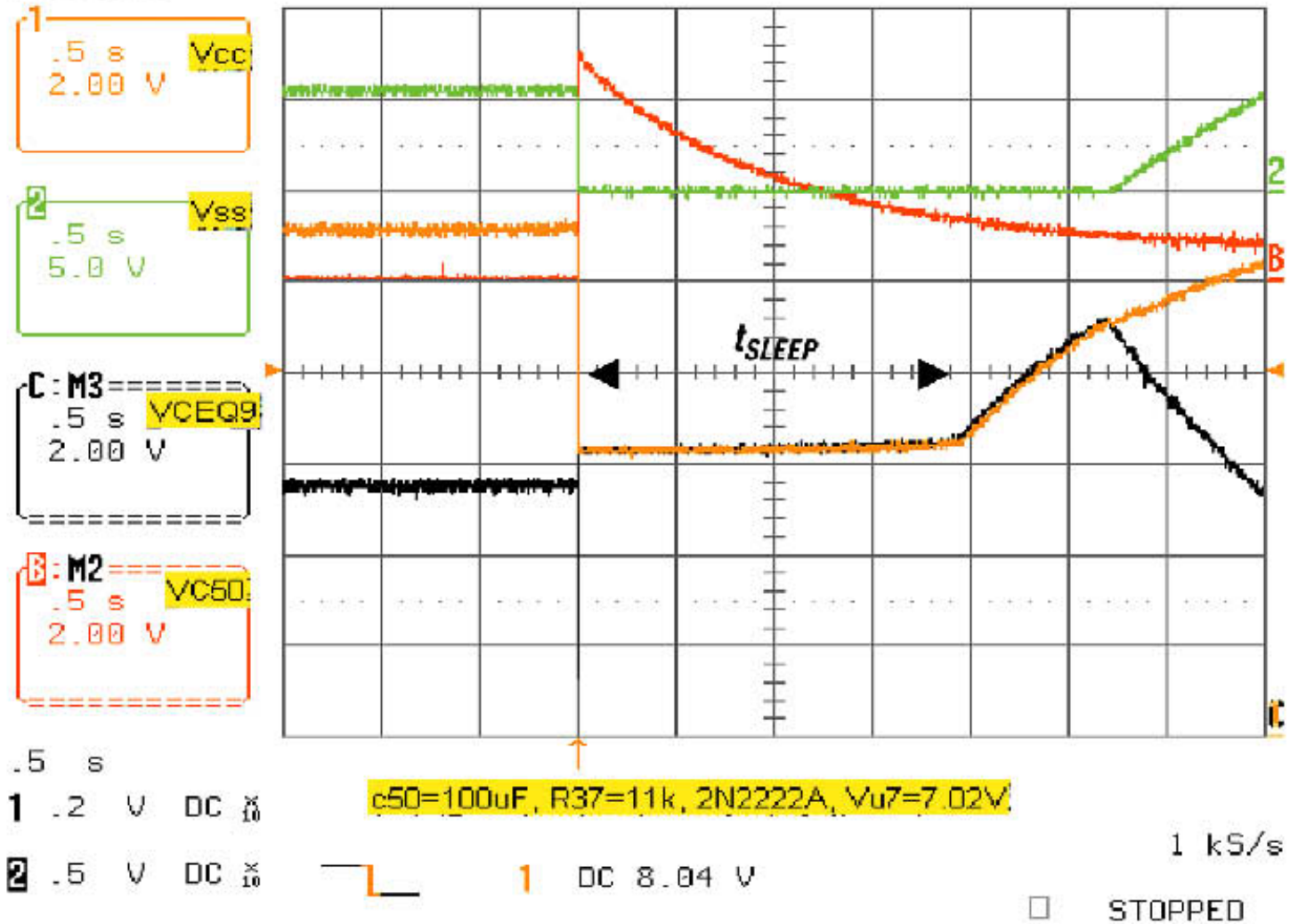


Figure 2

20-Oct-02
14:41:29



A scope display shows the relevant waveforms during hiccup operation. Trace 1 is the V_{CC} output voltage of the shunt regulator, Trace 2 is the soft-start voltage of the PWM controller, Trace C is the collector-emitter voltage of Q₃, and Trace B is the voltage across timing capacitor C₁.