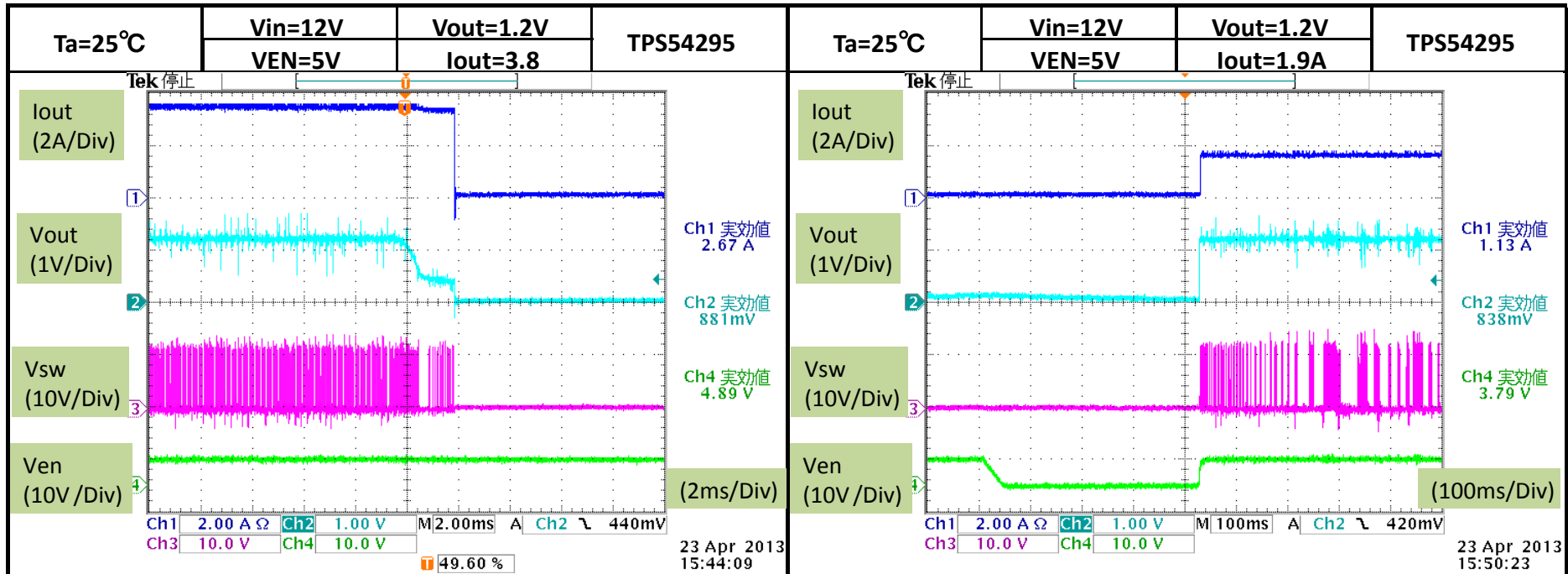


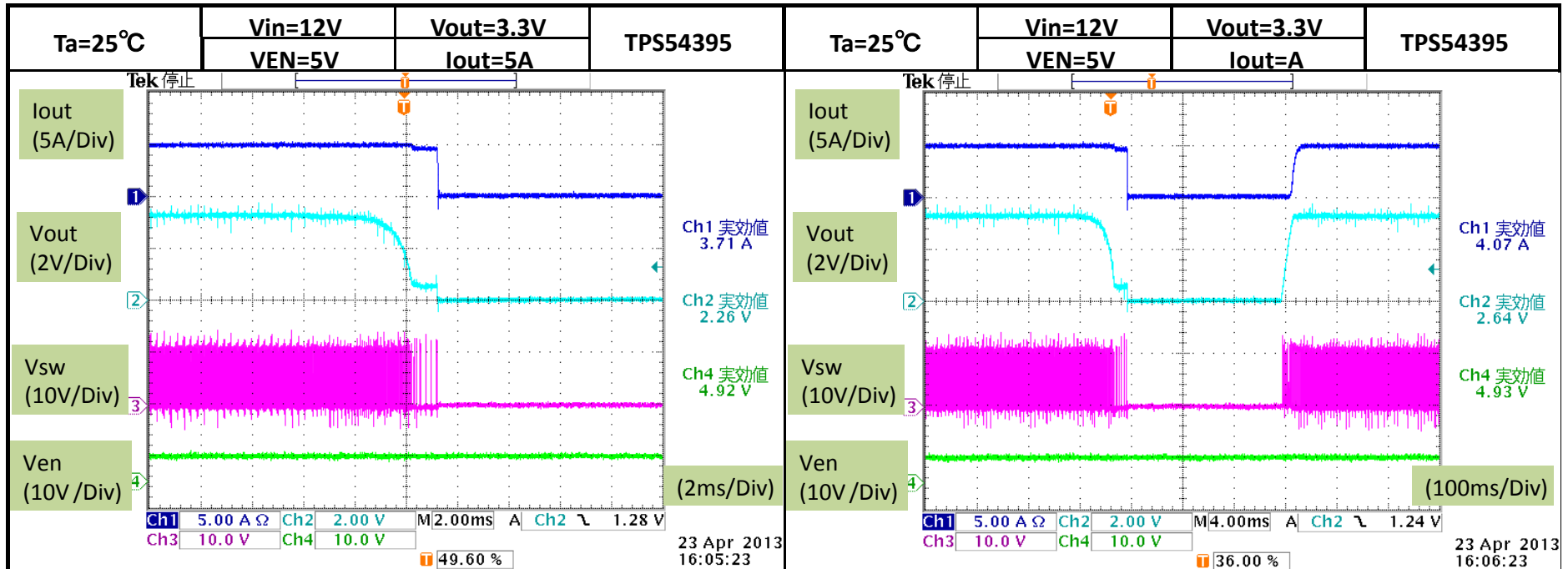
TPS54295 Result



Since too much load current, OCP situation happen, then output voltage was decreased. This triggers UVP protection and SW stopped.

Even though load current was decreased, TPS54295 did not recover, since it's latch-off. Once EN pin is toggled, then restarted.

TPS54395 Result



Same as previous waveform, too much load make OCP and UVP situation, then SW is stopped.

Since TPS54395 has Hiccup topology, after the delay time (see datasheet page8), device try to restart by itself.