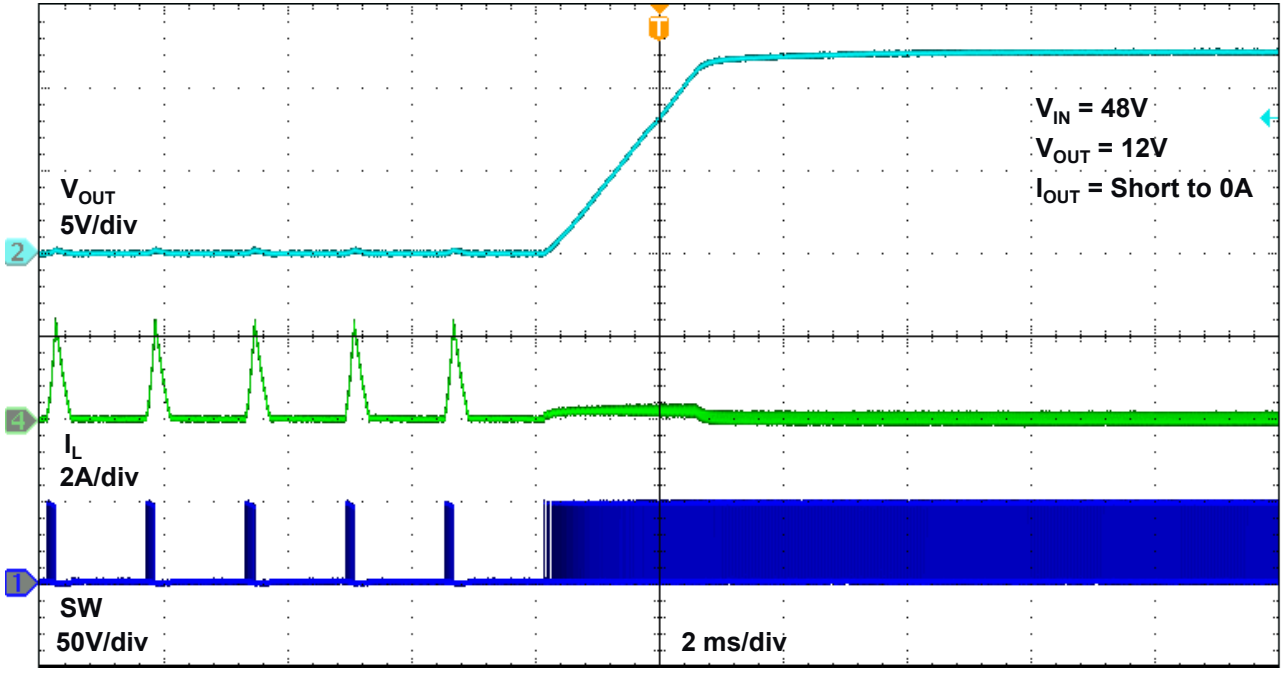

V_{IN} = 48V
V_{OUT} = 12V
I_{OUT} = Short to 0A
V_{OUT}
5V/div
I_L
2A/div
SW
50V/div
2 ms/div