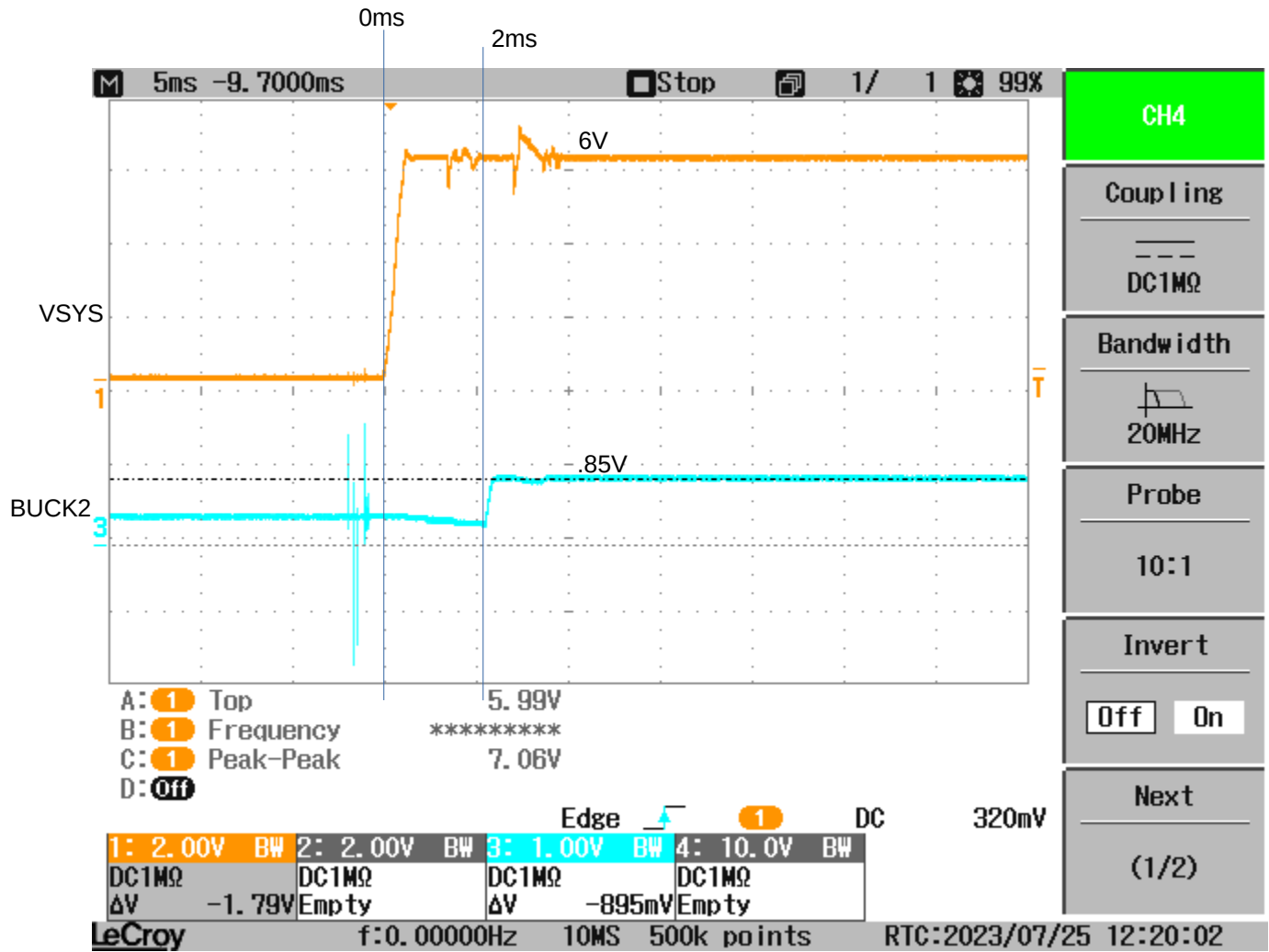All Times are referenced from 0ms
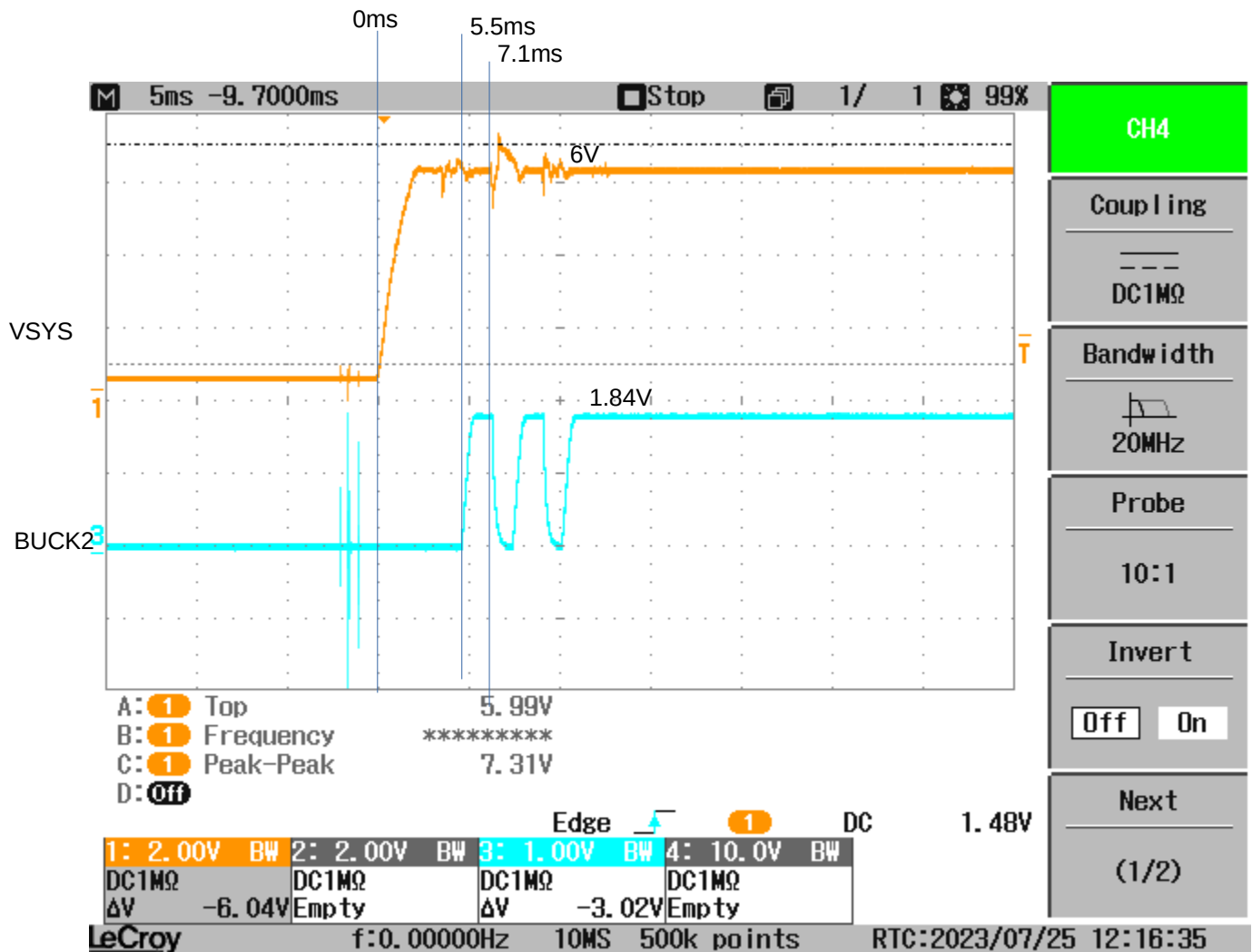All Voltages are recorded using cursors and are not super accurate

0ms

2ms

Unloaded BUCK2 output

All Times are referenced from 0ms
All Voltages are recorded using cursors and are not super accurate

0ms   5.5ms
      7.1ms

M   5ms -9.7000ms   □Stop   🗗   1/   1 ⚙ 99%

CH4

Coupling

DC1MΩ

VSYS

Bandwidth

20MHz

1.84V

Probe

10:1

BUCK2

Invert

Off   On

A: 1 Top   5.99V
B: 1 Frequency   *********
C: 1 Peak-Peak   7.31V
D: Off

Next

(1/2)

Edge   ⌐   1   DC   1.48V

1: 2.00V BW 2: 2.00V BW 3: 1.00V BW 4: 10.0V BW
DC1MΩ   DC1MΩ   DC1MΩ   DC1MΩ
ΔV   -6.04V Empty   ΔV   -3.02V Empty

LeCroy   f:0.00000Hz   10MS   500k points   RTC:2023/07/25 12:16:35

6V

Voltage at 500mΩ load is 0.85V.
Voltage at BUCK2 output is ~1.8V