

Run

Trig?

Δ : 650 V
 $@$: 650 V
 Δ : 17.9ms
 $@$: 17.9ms

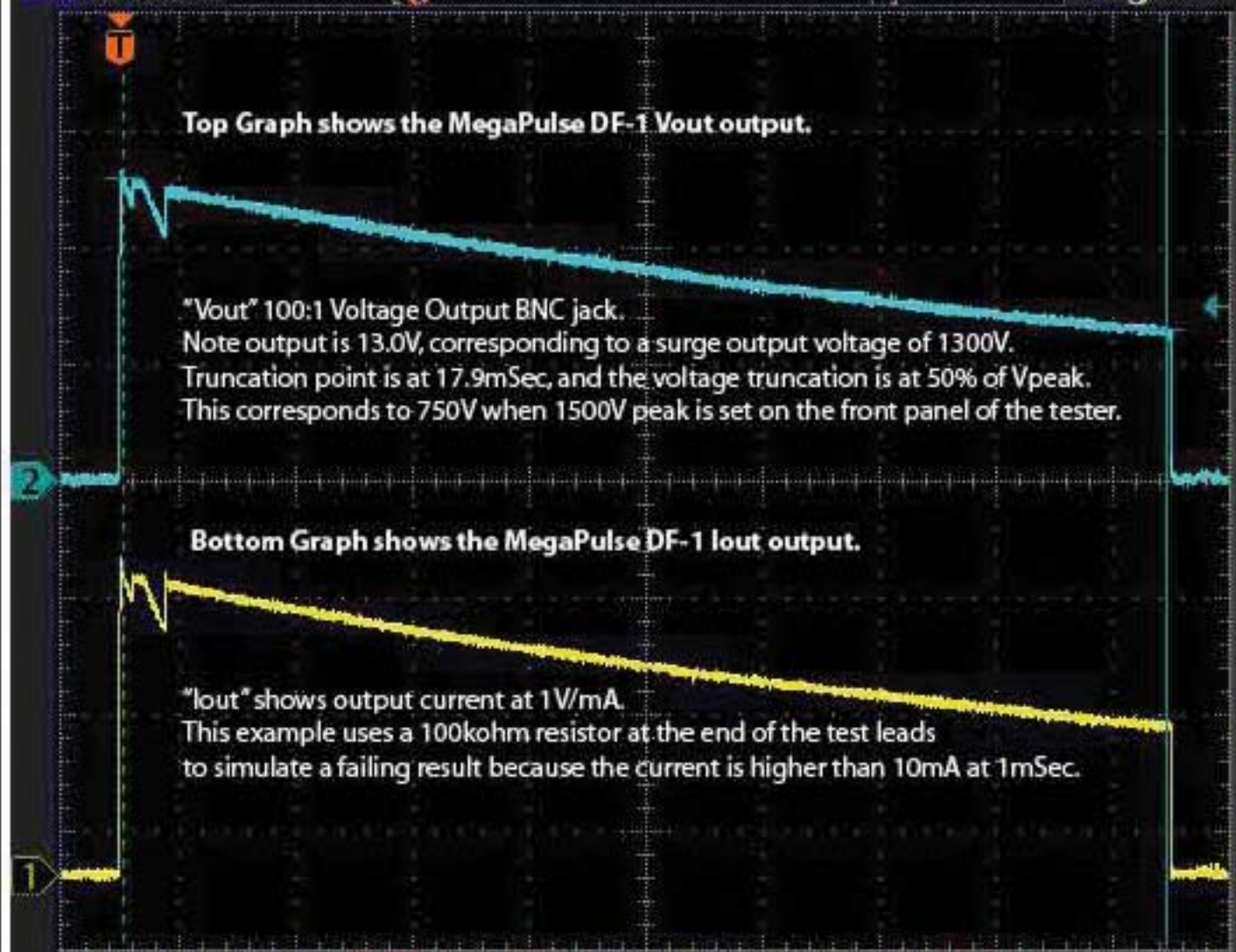
Top Graph shows the MegaPulse DF-1 Vout output.

"Vout" 100:1 Voltage Output BNC jack.
 Note output is 13.0V, corresponding to a surge output voltage of 1300V.
 Truncation point is at 17.9mSec, and the voltage truncation is at 50% of Vpeak.
 This corresponds to 750V when 1500V peak is set on the front panel of the tester.

Ch1 Max
 13.0 V

Bottom Graph shows the MegaPulse DF-1 Iout output.

"Iout" shows output current at 1V/mA.
 This example uses a 100kohm resistor at the end of the test leads
 to simulate a failing result because the current is higher than 10mA at 1mSec.



Ch1 5.00 V E_w Ch2 500 V M 2.00ms A Ch2 J 750 V

5.000 %

14 Sep 2005
 13:03:27