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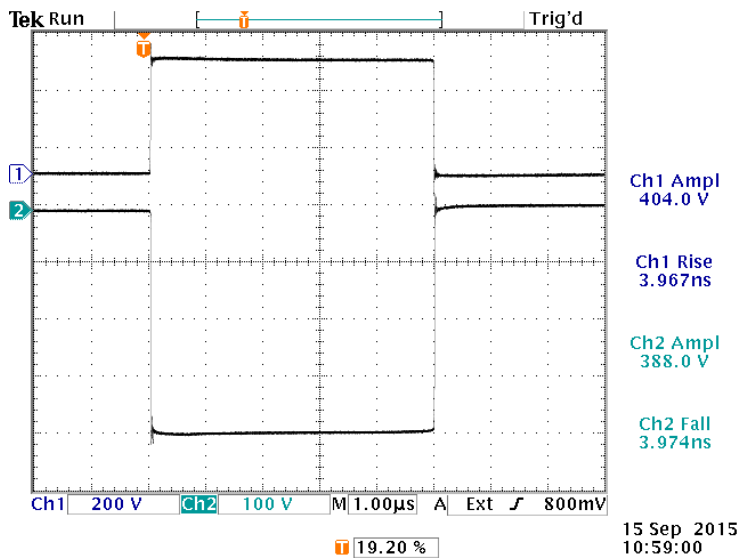
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BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVX-R4
Type: Inverting Pulse Transformer
S.N.: 13324
Date: September 15, 2015



- a) Impedance: 50 Ω
- b) Maximum input: 400V
- c) Maximum pulse width: 5 us
- d) Rise time (20%-80%): < 2 ns
- e) Droop: < 5 %

Top: +400V, 5 us pulse from an AVRF-7A-B-P pulser,
200 V/div, 1 us/div.

Bottom: -400V output of AVX-R4 into 50 Ω , 100 V/div.

References levels: 20%, 80%.