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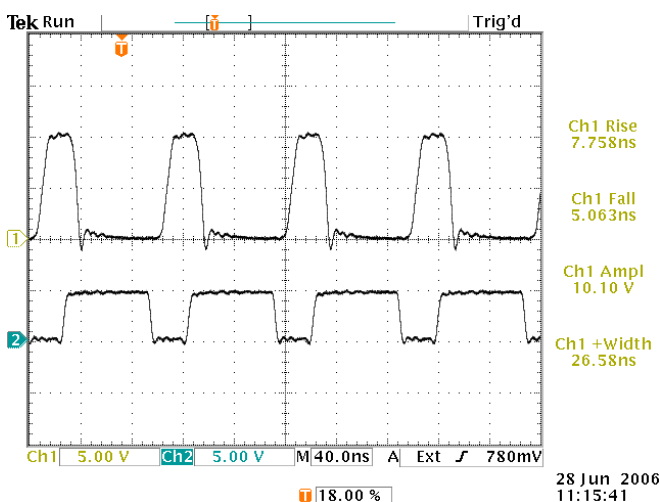
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☒ BOX 5120, LCD MERIVALE
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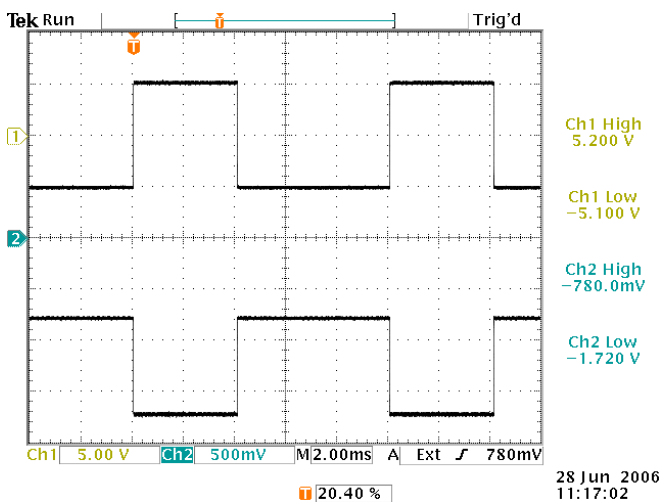
PERFORMANCE CHECKSHEET

Model: AV-1020-C
Type: General Purpose Pulse Generator
S.N.: 11560
Date: June 28, 2006



Top: OUT, +10V amplitude, 0V offset, to 50Ω
Bottom: TTL-inverted out, to 50Ω
Both: Near max PRF & min PW. 5V/div, 40 ns/div

- a) Output Signal Amplitude: 0 to ±10V
- b) Pulse Width: 50 ns - 500 ms
- c) Rise Time: < 10 ns
- d) Fall Time: < 10 ns
- e) PRF: 1Hz - 10 MHz
- f) Jitter, Stability: OK
- g) Prime Power: 120/240V AC, 50-60 Hz.



Top: OUT, +10V ampl, -5V offset, into 50Ω. 5 V/div.
Bottom: ECL-inverted out, to 50Ω. 0.5 V/div.
Both: 2 ms/div

References levels: 10%, 90%.