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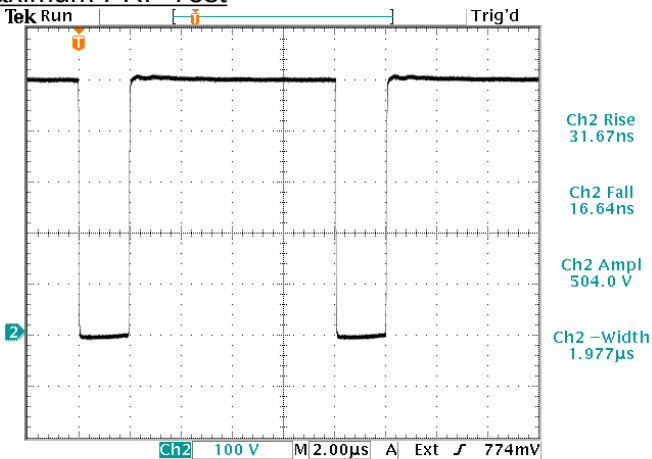
BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVR-GHV2-B-P-QTKD
Type: Customized High-Voltage Logically-Complemented Pulse Generator
S.N.: 11547
Date: August 24, 2006

Maximum PRF Test

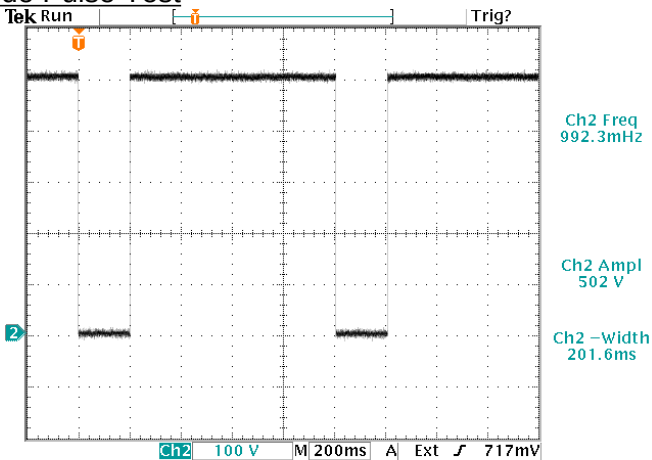


24 Aug 2006
08:43:19

100 kHz, +500V, 2 us PW, into 100 kΩ || 100 pF, with 6 feet / 2 m of coaxial cabling.

- a) Output Signal Amplitude: 0 to +500V
- b) Pulse Width (FWHM): 200 ns - 500 ms
- c) Rise Time (20%-80%): < 40 ns
- d) Fall Time (80%-20%): < 40 ns
- e) PRF: 1 Hz - 100 kHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Wide Pulse Test



24 Aug 2006
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1 Hz, +500V, 200 ms PW, into 100 kΩ || 100 pF, with 6 feet / 2 m of coaxial cabling.

References levels: 20%, 80%.