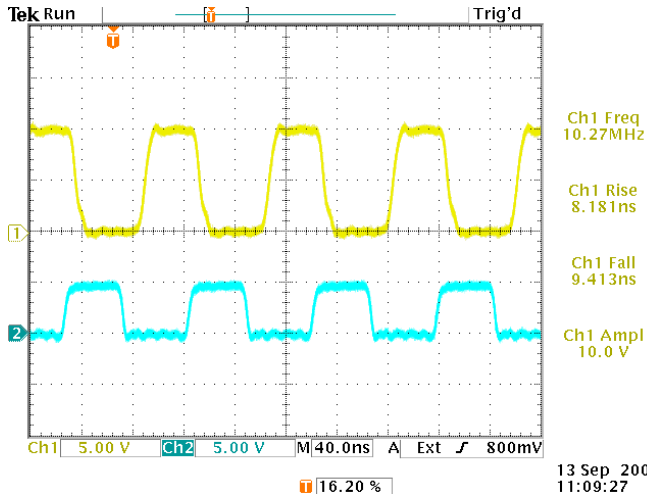


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1020-C

S.N.: 10006

Date: September 13, 2001



a) Output Signal Amplitude: 0 to $\pm 10V$

b) Pulse Width: 50 ns - 500 ms

c) Rise Time: 10 ns

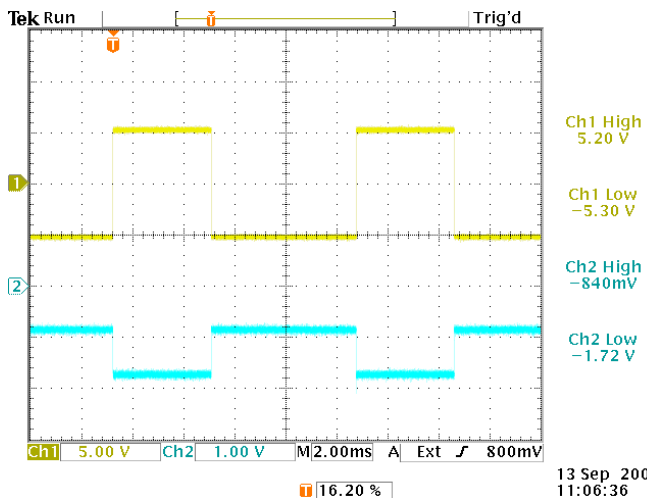
d) Fall Time: 10 ns

e) PRF: 1Hz - 10 MHz

f) Jitter, Stability: OK

Top: Main OUT, +10V amplitude, 0V offset, into 50 Ω
Bottom: TTL-inverted out.

Both: 5V/div, 40 ns/div



g) Prime Power: 120/240V AC, 50-60 Hz,

Top: Main OUT, +10V amplitude, -5V offset, into 50 Ω
Bottom: ECL-inverted out, 1V/div
Both: 2 ms/div