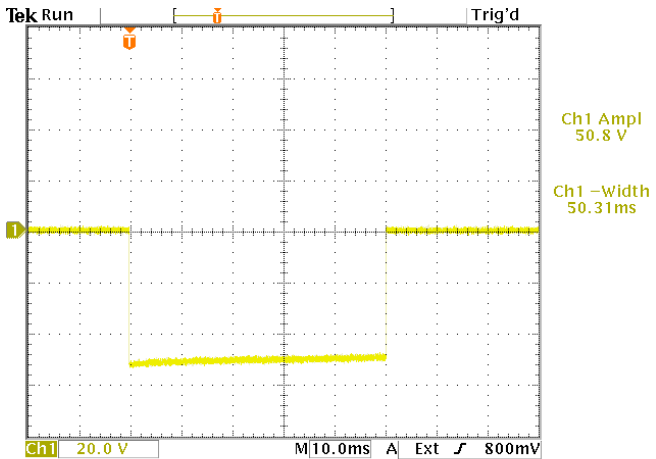


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1015-B-R5-JDS1

S.N.: 10384

Date: August 7, 2002



a) Output Signal Amplitude: 0 to $\pm 50V$

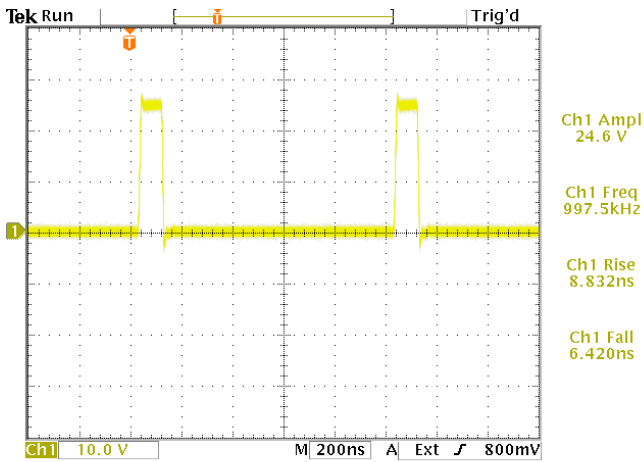
b) Pulse Width: 20 ns - 50 ms,
10% duty cycle

c) Rise Time: ≤ 10 ns

d) Fall Time: ≤ 10 ns

7 Aug 2002 14:44:35
19.80 %
-50V, 50 Ω load, $Z_{OUT} = 2\Omega$, PW = 50 ms, 2 Hz

e) PRF: 0.1Hz - 5 MHz
(limited by duty cycle)



f) Jitter, Stability: OK

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

7 Aug 2002 14:45:59
19.80 %
+50V, 50 Ω load, $Z_{OUT} = 50\Omega$, PW = 50 ns, 5 MHz