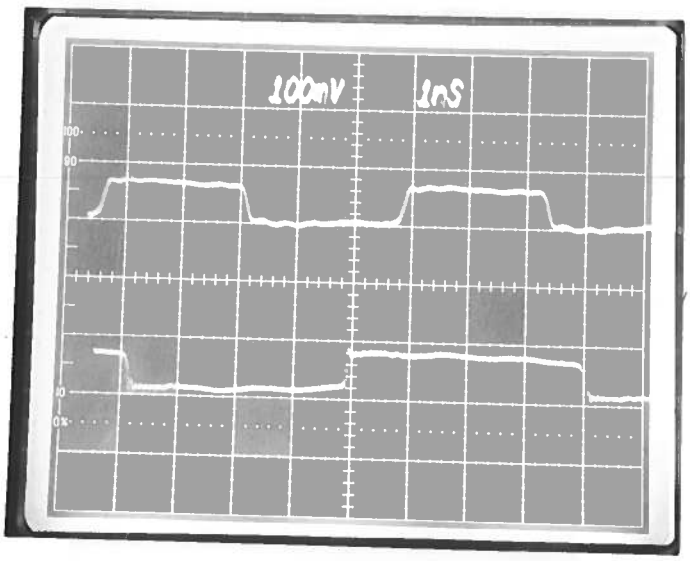
PULSE GENERATOR

PERFORMANCE CHECK

Model: AUNN-1-C-OT-IP2-SNL1

S.N.: 8427

Date: JUNE 24 1998



a) Output signal amplitude: 0 TO 5 VOLTS (P-P) (50Ω)

b) Pulse width: 1-30 NS (30-70% DUTY CYC)

c) Rise time: ≤ 100PS

d) Fall time: ≤ 100PS

e) PRF: 25 TO 250 MHz

f) Jitter, stability: 0/C

g) Prime power: 120/240V 50-60 HZ

h) EXT TRIG IN 0.5 TO 5.0V (12V) SINE WAVE

i) DC OFFSET 0 TO ±5 VOLTS

40 dB ATTN

10 VOLTS/DIV

TOP 1 NS/DIV PRF = 200 MHz

BOT 5 NS/DIV PRF = 50 MHz

(1 VOLT (P-P) EXT TRIG IN)