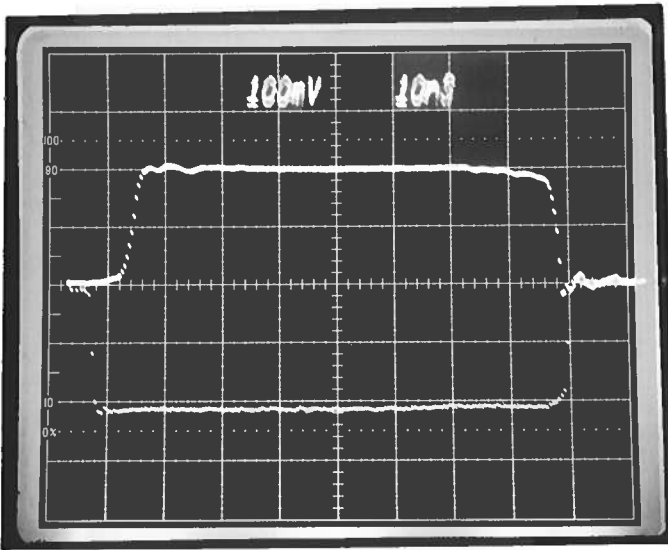


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVR-A-1-S1-C-PWT-PN-W1-05*

S.N.: *8536*

Date: *AUG 10 1998*



- a) Output signal amplitude:
0 TO ± 200 VOLTS
- b) Pulse width: ($R_L = 50 \Omega$)
50 NS TO 1.0 μS
- c) Rise time: *0.5% MAX DUTY CYCLE*
≤ 2 NS
- d) Fall time:
≤ 2 NS
- e) PRF: *0 TO 100 KHz*
(0.5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: *120/200V*
50-60Hz

$R_L = 50 \Omega$ max.

60dB ATTN

100 V/DIV

TOP Fout, 10 NS/DIV

POT Nout, 50 NS/DIV.