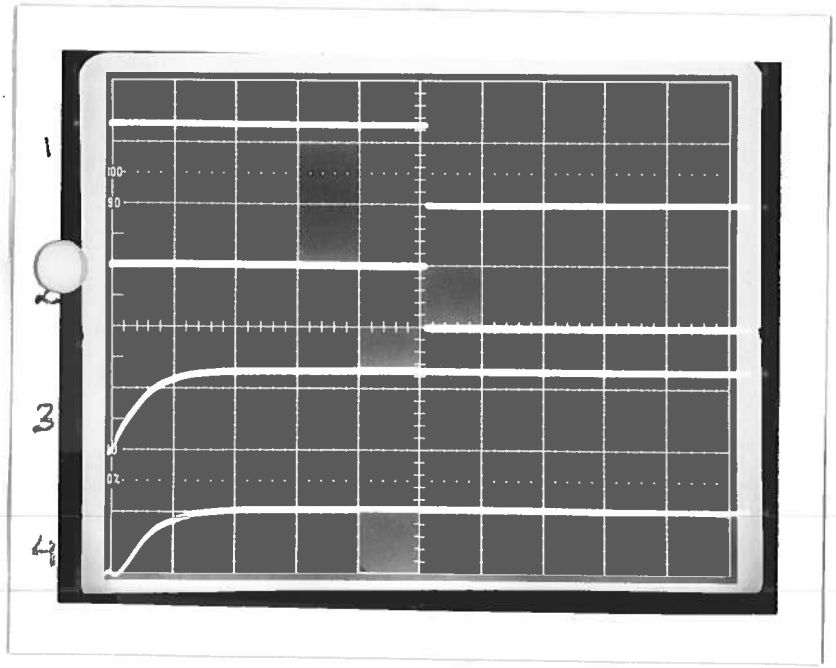
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV-156A-C-P-OP1B-1S1A

S.N.: 8360

Date: Feb 27/98



a) Output signal amplitude:
0-5A

b) Pulse width:
1-100 ms

c) Rise time:
< 10 µs

d) Fall time:
< 10 µs

e) PRF:
1-100 Hz

f) Jitter, stability:
ok

g) Prime power:
120/240 VAC, 50-60 Hz

h) Inter-channel delay
0-100ms

1) OUT1, into 5Ω load 20V/div 1ms/div

2) M1, into 10kΩ load 5V/div 1ms/div

3) OUT2, into 5Ω load 20V/div 5µs/div

4) M2, into 10kΩ load, 5V/div 5µs/div

AMP1 and AMP2 set at 5A
PRF = 20 Hz