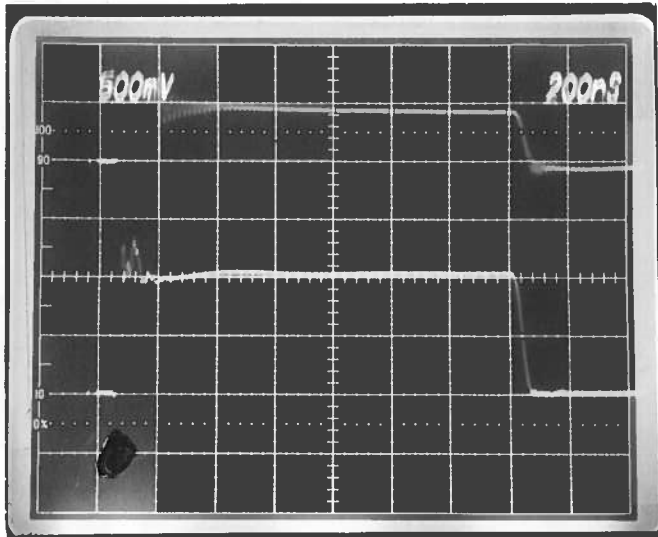


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-107.D C-P-M-LTA-EW*

S.N.: *7190*

Date: *MAR 1 1995*



- a) Output signal amplitude:
0 TO ± 20 AMPS
- b) Pulse width: *(TO 0 TO ± 60V)*
0.1 TO 5.0 μS
- c) Rise time:
≤ 30 NS
- d) Fall time:
≤ 30 NS
- e) PRF: *0 TO 500 Hz.*

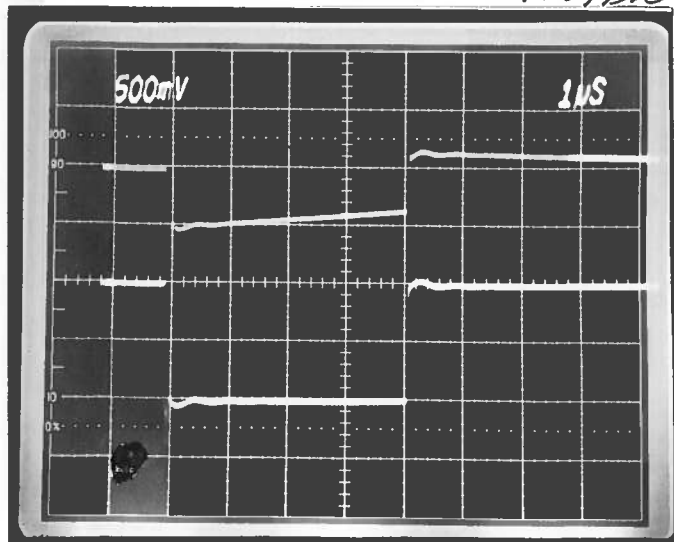
(A) *P_{out}* TOP: *M_{out} TO 50Ω 500mV/Div*
 BOT: *V_{out}, R_L = 1Ω AMP MAX.*
10V/Div

f) Jitter, stability:

OK

g) Prime power:

120/240 V
50-60 Hz.



(B) *N_{out}* TOP: *M_{out} TO 50Ω 500mV/Div*
 BOT: *V_{out}, R_L = 1Ω AMP MAX.*
10V/Div