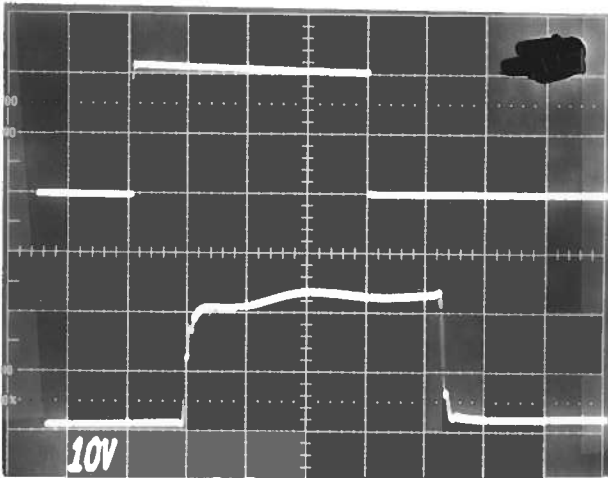


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVD-7A-C-P-ET-M*

S.N.: *6396*

Date: *Aug 5 1992*



50 ns

500 ns

$R_L = 0.5 \Omega$

*TOP PW $\approx 200 \mu s$
PRF = 50 Hz*

*BOT PW $\approx 2 \mu s$
PRF = 1 kHz*

- a) Output signal amplitude: *0 TO +20 VOLTS TO $R_L \geq 0.5 \Omega$*
- b) Pulse width: *(40 AMP MAX) 0.2 TO 200 μs*
- c) Rise time: *$\leq 100 \text{ ns}$*
- d) Fall time: *$\leq 100 \text{ ns}$*
- e) PRF: *0 TO 1 kHz (1% MAX DUTY)*
- f) Jitter, stability: *(90%)*
- g) Prime power: *OK*

*120 / 240 V
50 ~ 60 Hz*