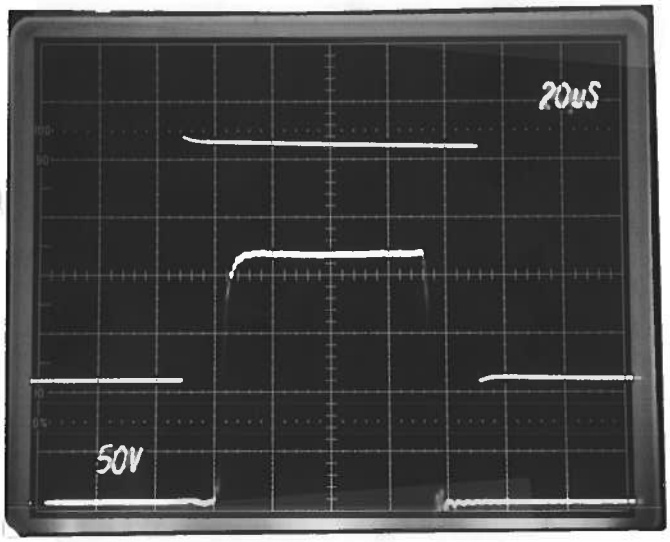
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVR-3-PW-C-P-

S.N.: 7545

Date: SEPT 26 1996



a) Output signal amplitude: 0 TO + 200 V

b) Pulse width: ($R_L \geq 50\Omega$). 0.1 TO 100 uS

c) Rise time: (0.5 % MAX DUTY CYCLE) ≤ 10 NS

d) Fall time: ≤ 10NS

e) PRF: 0 TO 10 KHZ (0.5% MAX DUTY CYCLE)

f) Jitter, stability: OK

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

TOP 50 V/DIV
20uS/DIV
PRF = 50HZ

BOT. 50 V/DIV
100 NS/DIV
PRF = 1 KHZ.

$R_L = 50\Omega$.