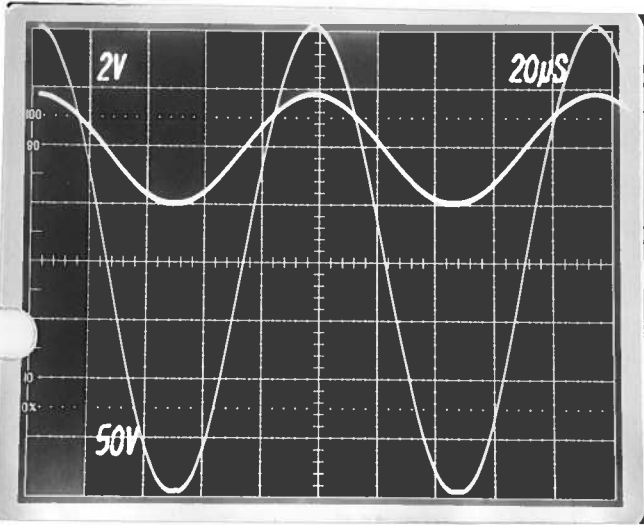


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-151B-C*
 S.N.: *8996*
 Date: *AUG 19 1999*

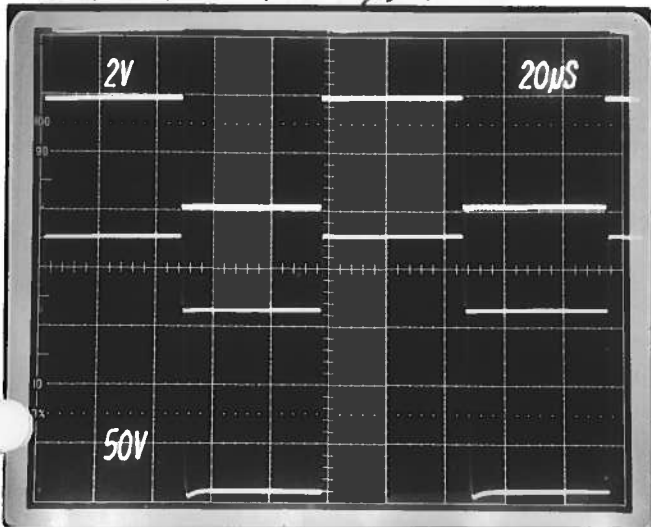


INPUT
20V/div

OUTPUT
50V/div

- a) Output signal amplitude: *0 TO ± 200 VOLTS*
- b) Pulse width: *(RZ, 50K)*
SINE, SQUARE, TRIANGLE,
- c) Rise time: *9 DC OFFSET*
- d) Fall time: *≤ 145*
- e) PRF: *0 TO 100K Hz*
- f) Jitter, stability: *OK*

AMPLIFIER MODE: SINE WAVE
INPUT: 4 Vpp
OUTPUT: 400 Vpp



INPUT

OUTPUT
REDUCED
GAIN

OUTPUT
AT MAX
GAIN

- g) Prime power: *120/240 V*
50-60Hz
- h) GAIN: *X100 MAX*
- i) DC: *0 TO ± 150V*

[Signature]

NOTE LOW
OVERSHOOT,
RINGING,
CABLE LENGTH
≤ 1'

AMPLIFIER MODE: SQUARE WAVE
INPUT: 4 Vpp
OUTPUT: 400 Vpp AND ± 15 Vpp