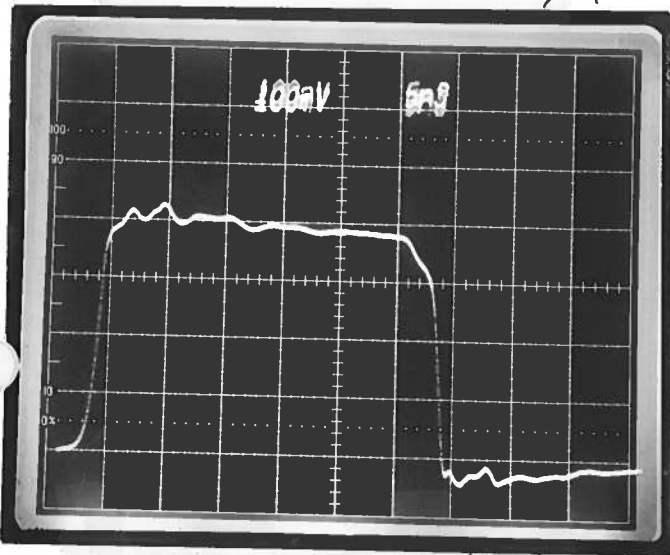


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVR-A-1-S1-C-P-HT1

S.N.: SN 7254

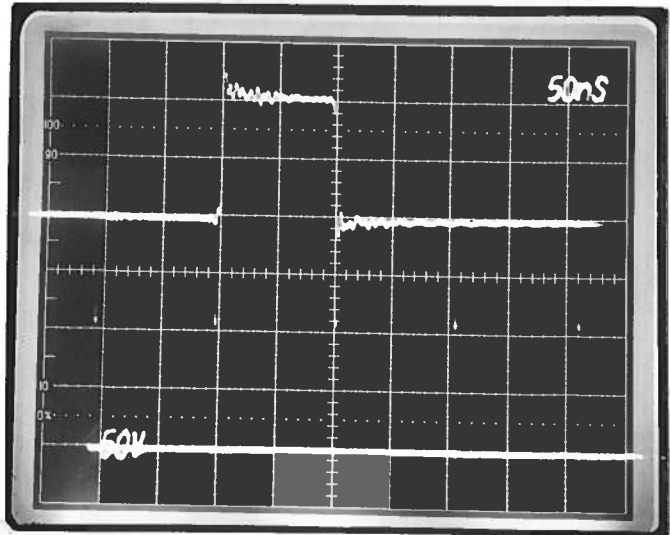
Date: APRIL 11 1995



- a) Output signal amplitude:
0 TO +120 V.
- b) Pulse width:
10 TO 100 NS
- c) Rise time: (1% MAX DUTY CYCLE)
≤ 2 NS
- d) Fall time:
≤ 2 NS
- e) PRF: 0 TO 1 MHz

Ⓟ 32 Volts/DIV, 5 NS/DIV (12 MHz SAMPLING SCOPE)
PRF ≈ 100 KHz

- f) Jitter, stability: (1% MAX DUTY CYCLE)
OK
- g) Prime power: 100 ± 10 Volts
50 - 60 Hz



50 NS/DIV 100 ± 10 Volts
50 - 60 Hz
5 uS/DIV

50 Volts/DIV R_L = 50Ω
PRF ≈ 100 KHz
(200 MHz SCOPE)

[Handwritten signature]