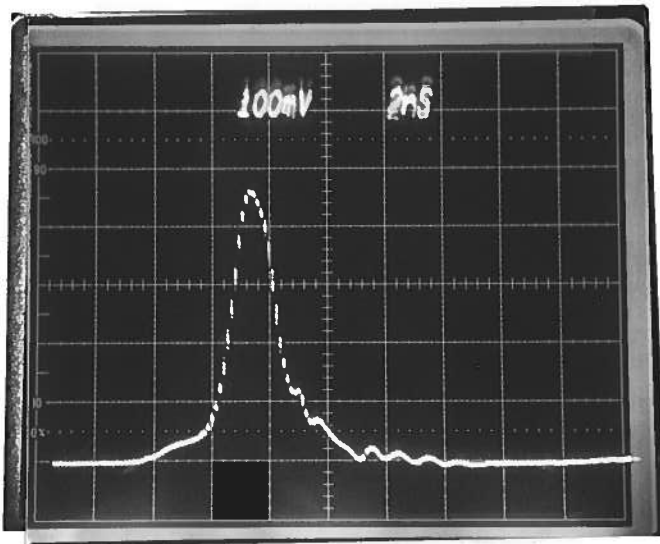


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV6-3B-PTB*

S.N.: *9575*

Date: *SEPT 13 2000*



- a) Output signal amplitude: *+150 TO +450 V ✓*
- b) Pulse width: *(TO 50ns) ✓*
≤ 2 ns ✓
- c) Rise time: *≤ 0.5 ns ✓*
- d) Fall time: *≤ 0.5 ns ✓*
- e) PRF: *0 TO 2 kHz ✓*
- f) Jitter, stability: *OK ✓*

- g) Prime power: *+15 ± 1/2 V RMS ✓*
550 mA MAX ✓
- h) PULS. DELAY: *58 ns ✓*
- i) WARM UP TIME: *< 1 min ✓*
- j) TEMP RANGE: *+40 TO +110°F ✓*

k) PROP. DRIFT: *< 10ps/V ✓*

60 db ATTN.
≈ 100 V/DIV
PRF = 1 kHz

