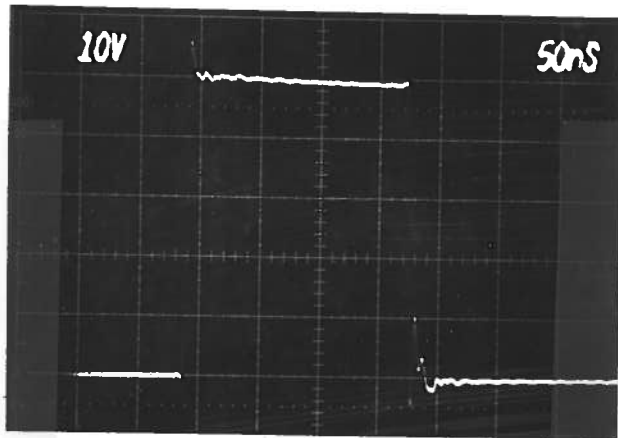


PULSE GENERATOR
PERFORMANCE CHECK

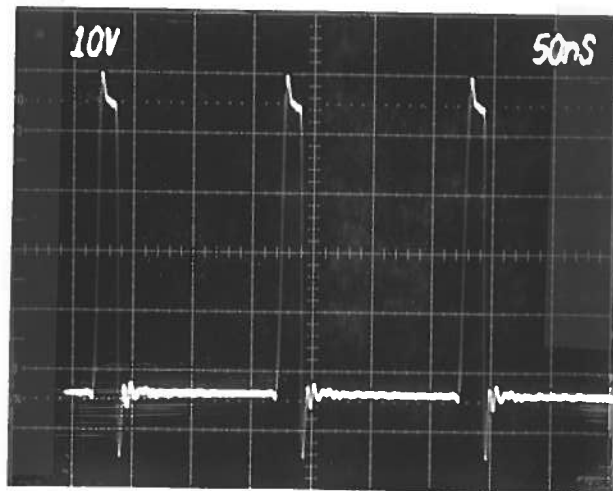
Model: *ARK-A-2-PW-ETA-PN*

S.N.: *4135*

Date: *FEB 4 88*



Ⓐ $R_c = 50 \Omega$
 500 KHz



Ⓑ $R_c = 50 \Omega$
 3.70 MHz

- a) Output signal amplitude:
0 TO ± 50 VOLTS
- b) Pulse width:
20 NS_R TO 200 NS_R
(20% MAX DUTY CYCLE)
- c) Rise time:
 ≤ 5 NS_R
- d) Fall time:
 ≤ 5 NS_R
- e) PRF:
MAX PW: 0 TO 1 MHz
MIN PW: 0 TO 10 MHz
- f) Jitter, stability:
OK
- g) Prime power:
+24 \pm 1.0 VOLT
550 mA MAX