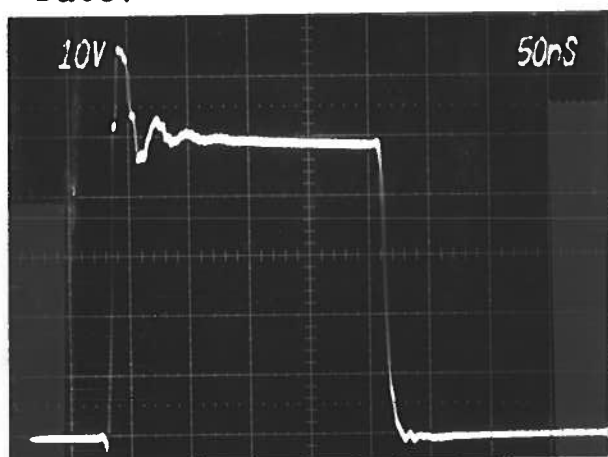


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-107B-CAEW-P

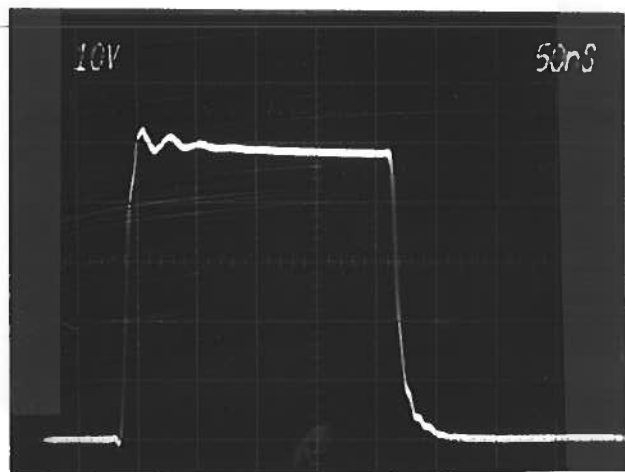
S.N.: 4933

Date: MAY 16 89



- a) Output signal amplitude:
0 TO +2.0 AMPS TO
- b) Pulse width: $R_L = 0$ TO 30 Ω
20 TO 200 NS
- c) Rise time:
< 10 NS
- d) Fall time:
< 10 NS
- e) PRF:
0 TO 20 KHZ
- f) Jitter, stability:
OK

A) $R_L = 26 \Omega$
PRF \approx 20 KHZ



- g) Prime power:
+24 \pm 1.0 VDC
500 mA (MAX)

B) AS (A) BUT
OUTPUT SHUNTED
BY 200 PF TO
CONTROL OVERSHOOT.