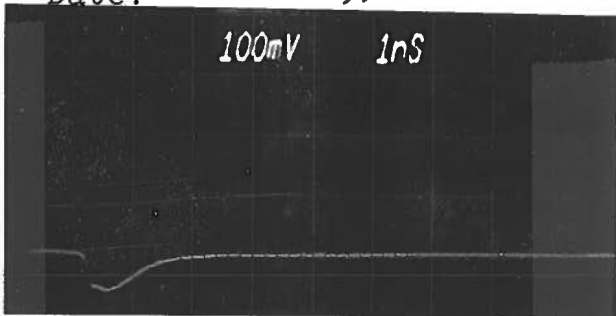
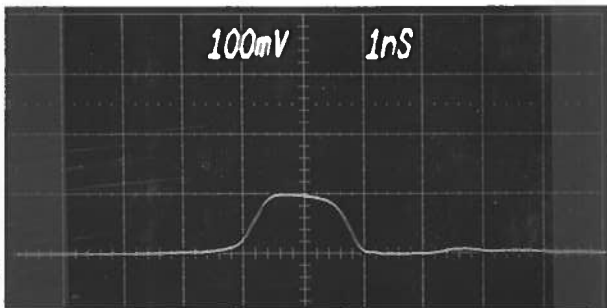


PULSE GENERATOR
PERFORMANCE CHECK

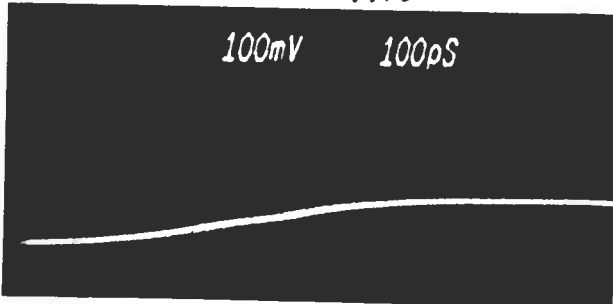
Model: *ATI-CC1*
 S.N.: *3713*
 Date: *APRIL 15 87*



INPUT TRIG
 (A) 20 dB ATTEN
 1 VOLT/DIV
 50 KHZ



OUTPUT
 (B) 40 dB ATTEN
 10 VOLT/DIV
 50 KHZ



OUTPUT
 (C) AS (B) BUT
 100 PS/DIV

- a) Output signal amplitude:
+ 10 VOLTS TO 50m
- b) Pulse width:
2 NSEC.
- c) Rise time:
≤ 500 PSEC
- d) Fall time:
≤ 1 NSEC.
- e) PRF:
0 TO 500 KHZ
- f) Jitter, stability:
≤ ± 10 PSEC
- g) Prime power:
*+ 15 VOLTS
300 mA (MAX)*
- h) INPUT TRIG:
-700mV, 1 NSEC
- i) PROP DELAY:
≤ 5 NSEC