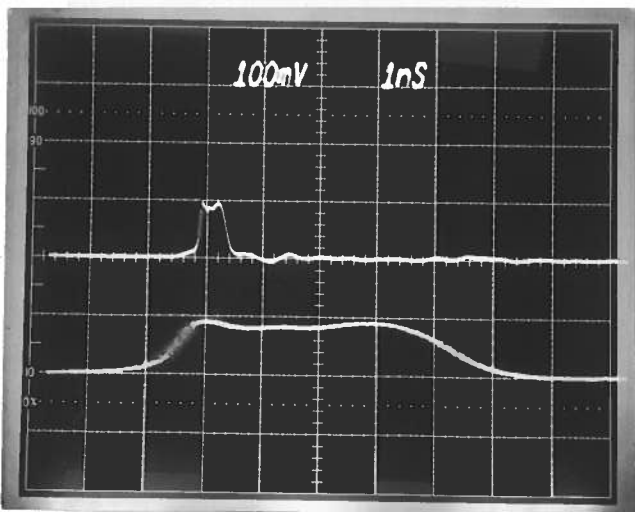


PULSE GENERATOR
PERFORMANCE CHECK

Model: *MVP-1-P-DSRCA1*

S.N.: *7342*

Date: *JUNE 6 1995*



- a) Output signal amplitude:
+10 VOLT (FIXED)
- b) Pulse width:
0.25 TO 1.0 NS
- c) Rise time:
≤ 100 PS
- d) Fall time:
≤ 150 PS
- e) PRF:
0 TO 2.0 MHz
- f) Jitter, stability:
± 15 PS
- g) Prime power:
 - 1) *+15 VDC, 160mA MAX*
 - 2) *-15VDC, 10mA MAX*
 - 3) *0 TO -15V, 30mA MAX (PW)*

40 dB ATTEN., 10 VOLT/DIV

PRF = 2.0 MHz

TDP: 1 NS/DIV

BUT: 100 PS/DIV

*(RISE TIME +
JITTER CHECK)*