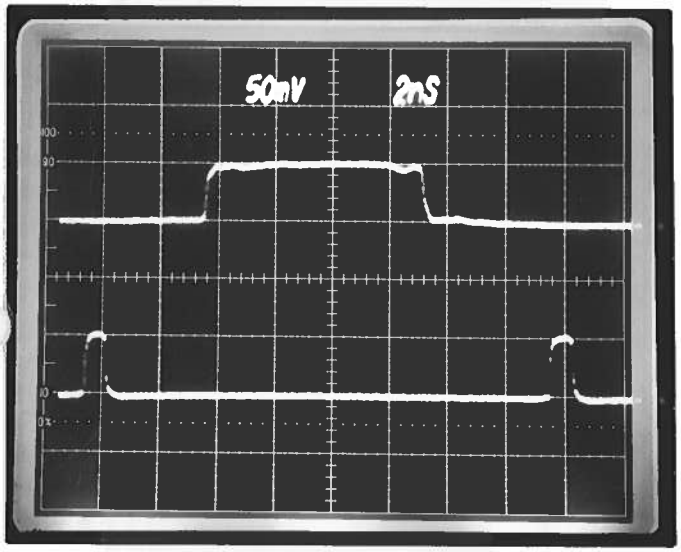
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVMR-1-P-CA-EW-EO-PRF-ECL-M1

S.N.: 7279

Date: MAY 15 1995



a) Output signal amplitude:
0 TO +5 VOLTS

b) Pulse width:
5 TO 50 NS
(20 % MAX DUTY CYCLE)

c) Rise time:
≤ 150 PSOR ≤ 1 NS

d) Fall time:
≤ 150 PS OR ≤ 1 NS

e) PRF:
0 TO 10 MHz
(20 % MAX DUTY CYCLE)

f) Jitter, stability:
OK

g) Prime power:
+24 ± 1.0 VOLTS
300 mA (MAX)

40 db ATTEN
.5 VOLTS/DIV

TOP: 2 NS/DIV } SAMPLE PRF
BOT: 20 NS/DIV }

TR & TF LOW.