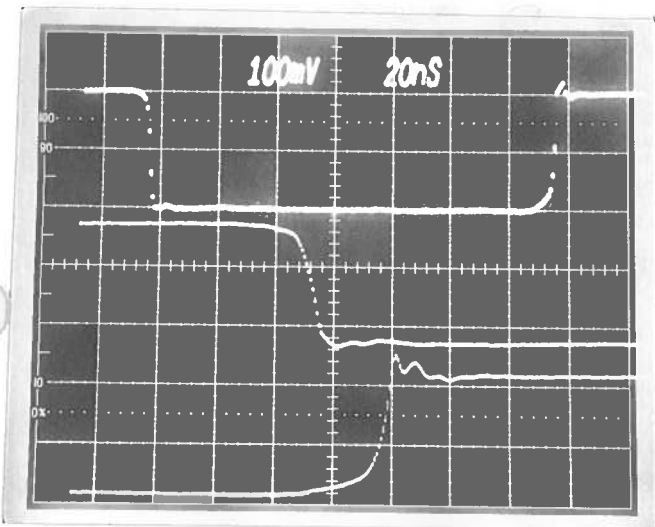


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVIR-3-N
S.N.: 10906
Date: MAY 27 2004



- a) Output signal amplitude:
0 TO -200 V TO 50Ω
- ① b) Pulse width:
10 TO 200 NS
- c) Rise time:
② ≤ 2 NS
- d) Fall time:
≤ 2 NS
- ③ e) PRF:
0 TO 20 KHz.
- f) Jitter, stability:
OK
- g) Prime power:

60dB ATTN ∴ 100 V/DIV

- ① 20 NS/DIV
- ② 5 NS/DIV (RISE TIME)
- ③ 5 NS/DIV (FALL TIME)

PRF = 10 KHz.

+24 VDC, 500 mA (MAX)
-24VDC, 125 mA (MAX)

[Signature]

CAUTION IF THE PRF EXCEEDS ABOUT 5 KHz, THE MODULE SHOULD BE ATTACHED TO A HEAT SINK CAPABLE OF DISSIPATING 12 WATTS.