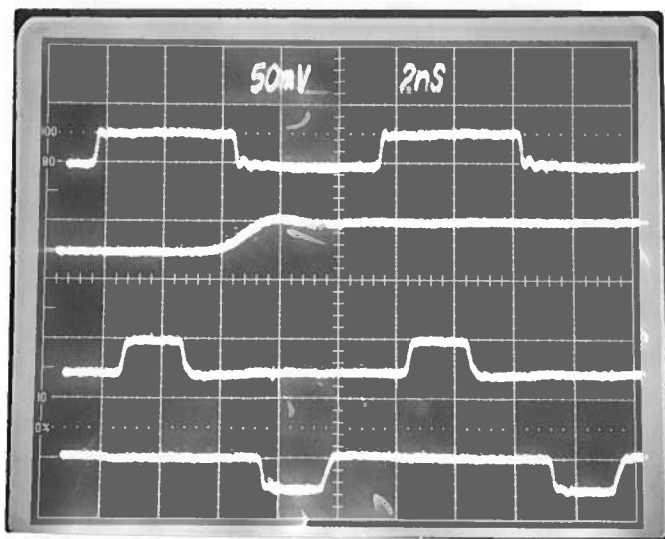


PULSE GENERATOR
PERFORMANCE CHECK

Model: *ANN-2-C-OT-M*

S.N.: *9714*

Date: *FORD 5 2001*



- a) Output signal amplitude: *0 to 2 (Vpp) to 50Ω*
- ① b) Pulse width: *1 to 30 ns*
- ② c) Rise time: *(DUTY CYCLE 30 TO 70%)*
≤ 100 ps
- d) Fall time: *100 ps*
- ③ e) PRF: *25 to 250 MHz*
(DUTY CYCLE 30 TO 70%)
- ④ f) Jitter, stability: *OK*
- g) Prime power:

40 dB ATTN ∴ 5 V/DIV 120/240 V
PRF ≈ 100 MHz 30-60 MHz

- ① *2 ns/DIV DUTY CYCLE ≈ 50% (1 MHz)*
- ② *AS ① BUT 200 ps/DIV (RISE TIME)*
- ③ *AS ① BUT LOW DUTY CYCLE*
- ④ *AS ① BUT HIGH DUTY CYCLE*