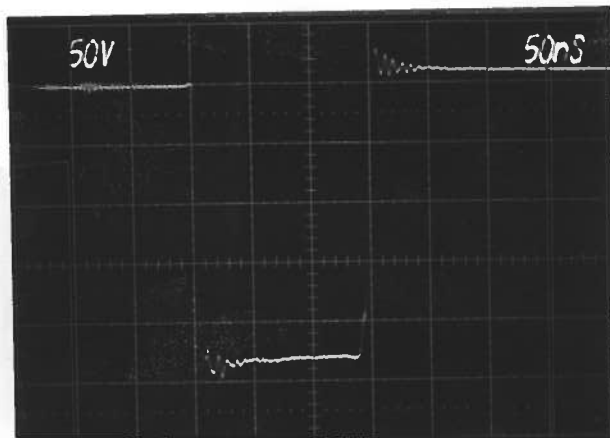


PULSE GENERATOR
PERFORMANCE CHECK

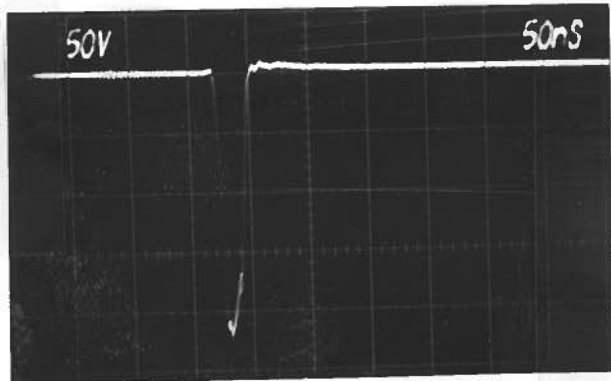
Model: *AMR-AV1-PS-SNLI-M*

S.N.: *3584*

Date: *FEB 24 87*



*PRF = 100 KHz
R_L = 50 Ω*



*PRF = 1.0 MHz
R_L = 50 Ω*

- a) Output signal amplitude:
PULSE: -230 VOLTS TO 50 Ω
- b) Pulse width:
OFFSET: 0 OR +30 V TO 10K
PRF ≤ 100 KHz: 15 to 150 NSEC
- c) Rise time:
PRF = 1.0 MHz: 15 NSEC
≤ 7 NSEC
- d) Fall time:
≤ 7 NSEC
- e) PRF:
MAX PW: 0 TO 100 KHz
MIN PW: 0 TO 1 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120 / 240 V
50 - 60 Hz