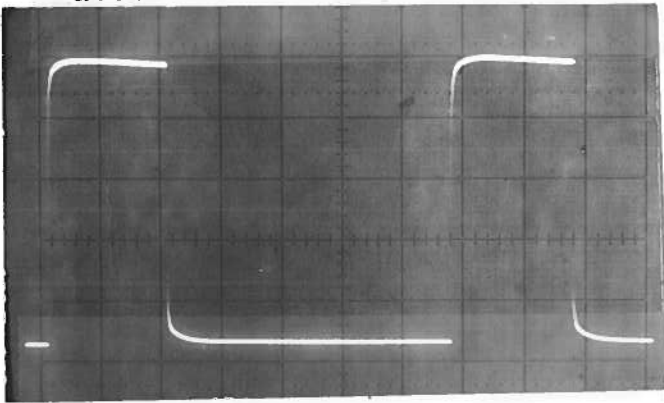


PULSE GENERATOR
PERFORMANCE CHECK

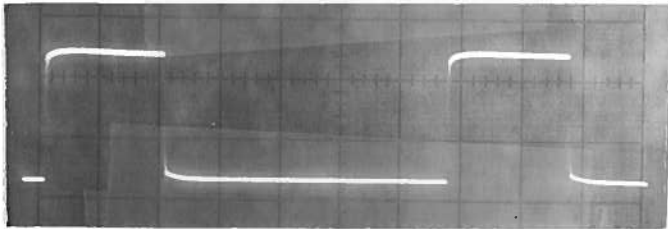
Model: *AVO-BC-C-P*

S.N.: *5735*

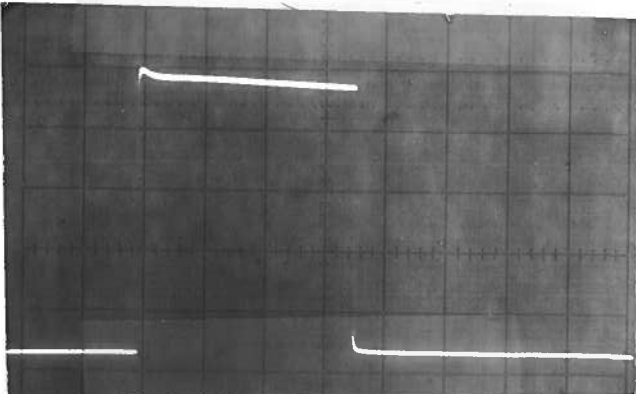
Date: *DEC 7 1990*



*10 VOLTS/DIV I ≈ 60 AMPS
50 μS/DIV
R_L = 0.2 Ω (∴ 50 AMPS/DIV)*



175 μS (BUT ≈ 20 VOLTS IN)

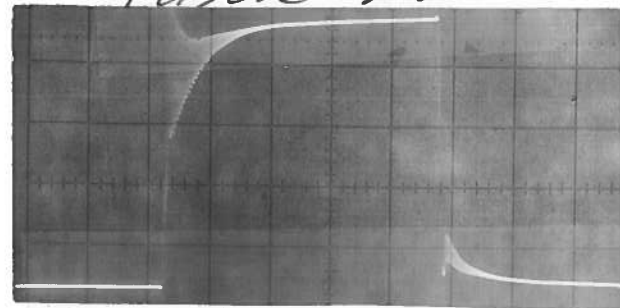


*10 VOLTS/DIV
0.5 MS/DIV
R_L = 0.2 Ω (∴ 50 AMP/DIV)*

- a) Output signal amplitude:
0 TO +200 AMP
- b) Pulse width: *TO 0.2 μs*
(40 VOLTS MAX)
2 μs TO 20 MS (OR DC)
- c) Rise time:
≤ 1 μs
- d) Fall time:
≤ 1 μs
- e) PRF: *0 TO 5 KHz*
- f) Jitter, stability:
OK
- g) Prime power:

*a) 120/240 V
50-60 Hz*

*b) +40 VOLT 100 AMP
LATT POWER SUPPLY
(USER SUPPLIED)*



*10 VOLTS/DIV
2.0 μS/DIV
R_L = 0.2 Ω*