

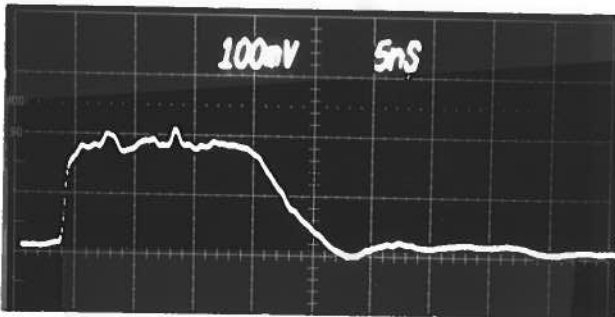
PULSE GENERATOR

PERFORMANCE CHECK

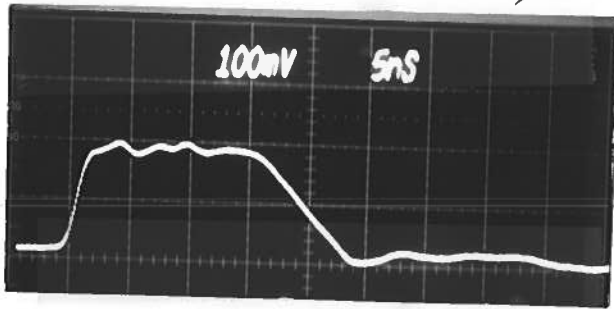
Model: *AVO-5-C-P-DSRCA1-SP*

S.N.: *5749*

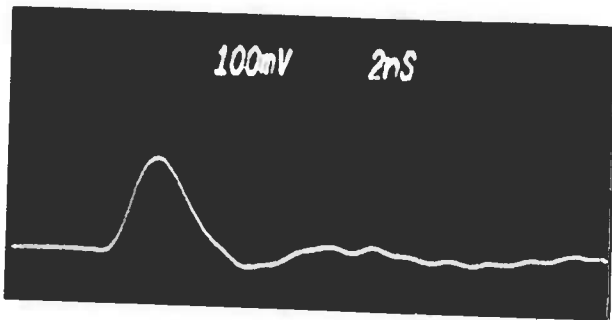
Date: *Jan 31 1991*



① WP mode; 60 dB ATTEN
 $R_L = 10 \Omega$
TR. LOW $\therefore 10 \text{ Amp}/\text{DIV}$



② AS @ BUT
TR HIGH



③ SP mode 60 dB ATTEN
 $R_L = 10 \Omega$
 $\therefore 100 \text{ V}/\text{DIV}, 10 \text{ Amp}/\text{DIV}$

- a) Output signal amplitude:
WP: 0 TO +200V TO 10 Ω
SP: 0 TO +160V TO 10 Ω
- b) Pulse width:
WP: 4 TO 20 NS
SP: 1.5 NS
- c) Rise time:
WP: 0.6 OR 1.5 NS
SP: $\frac{1}{2}$ 1 NS
- d) Fall time: 1 NS
WP: ≤ 5 NS
SP: ≈ 2 NS
- e) PRF:
0 TO 10 KHz
- f) Jitter, stability:
OK
- g) Prime power:
 $120 / 240 \text{ V}$
 $50 - 60 \text{ Hz}$