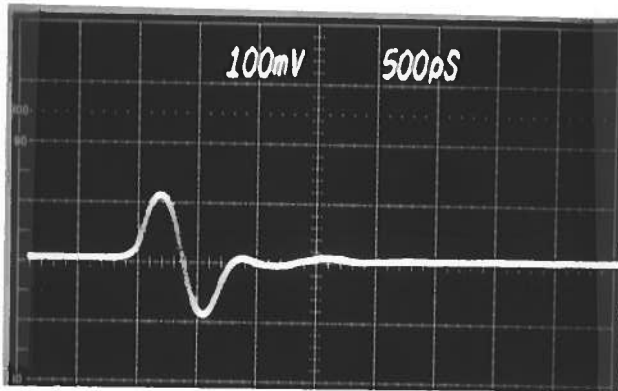


PERFORMANCE CHECK

Model: AVD-1300

S.N.: 5950

Date: FEB 12, 1992



40 db ATTEN
∴ 10 VOLTS/DIV
PRF = 1.0 MHz

- a) Output signal amplitude, V_{pp} :
 ≥ 20 VOLTS
- b) Spurious signals WRT peak:
 ≤ 26 db
- c) Waveforms:
 1300 MHz
- d) Prime power:
 $+15 \pm 1.0$ VOLT
 150 mA (MAX)
- e) Tuning range:
 N/A
- f) Symmetry:
 OK
- g) Stability:
 OK
- h) PRF:
 0 TO 2 MHz
- i) Input trigger:
 TTL (+5 VOLTS,
 PW > 50 NS)

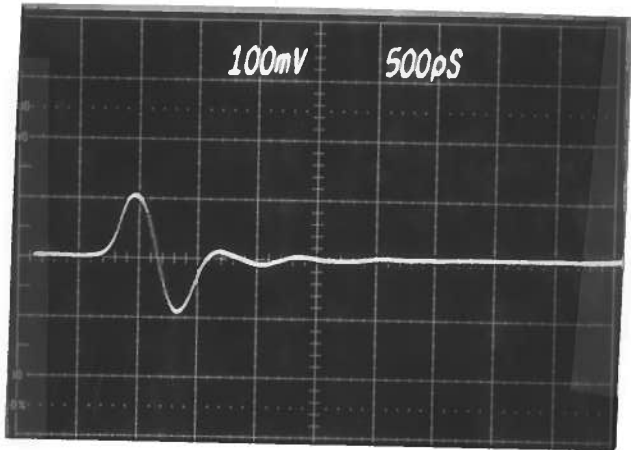
PERFORMANCE CHECK

Model: *AVD-1300*

S.N.: *5950*

Date: *JUL 17 1992*

TEMP = +25°C



*40 dB ATTEN
∴ ≈ 10 VOLTS/DIV
PRF ≈ 1.0 MHz*

- a) Output signal amplitude, V_{pp} :
≈ 20 VOLTS
- b) Spurious signals WRT peak:
≤ 26 dB
- c) Waveforms:
1300 MHz
- d) Prime power:
*+15 VOLTS
6250 mA*
- e) Tuning range:
NA
- f) Symmetry:
OK
- g) Stability:
OK
- h) PRF:
*0 TO 2.0 MHz
(TESTS CONDUCTED
AT 1.0 MHz)*
- i) PULSE DELAY:
650 NS
- j) INPUT TRIGGER:
*TTL (+5 VOLTS,
PW ≥ 50 NS)*
- k) PW: *≤ 1 NS*

RA