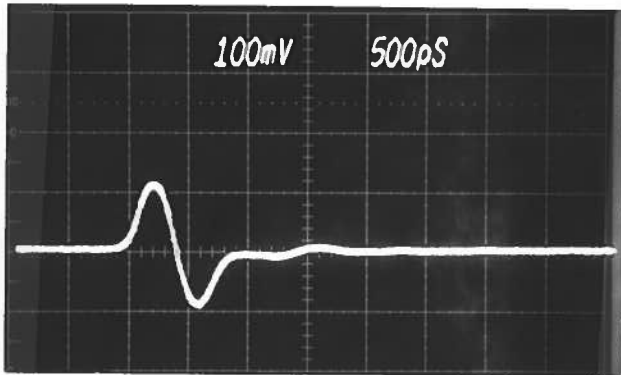


PERFORMANCE CHECK

Model: AVD-1300

S.N.: 5947

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
- e) Tuning range: 150 mA (MAX)
 N/A
- f) Symmetry:
 OK
- g) Stability:
 OK
- h) PRF:
 0 TO 2 MHz
- i) Input trigger:
 TTL (+5 VOLTS,
 PW > 50 NS)

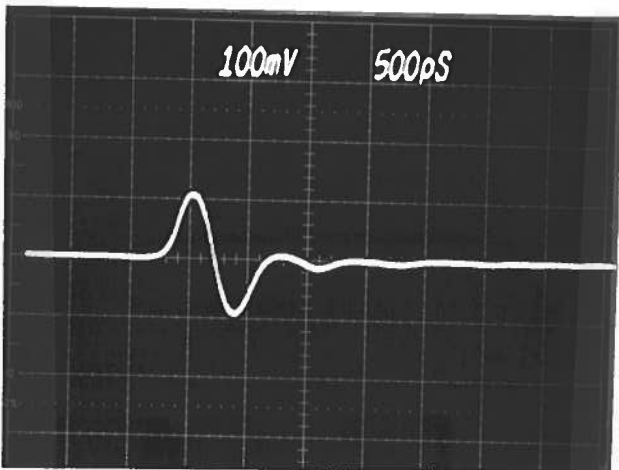
PERFORMANCE CHECK

Model: *MD-1300*

S.N.: *5947*

Date: *JUN 17 1982*

TEMP = 125°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

≤ 250 mA

e) Tuning range:

NA

f) Symmetry:

OK

g) Stability:

OK

h) PRF:

0 TO 2 MHz.

TESTS CONDUCTED

AT 1.0 MHz.

i) INPUT TRIGGER:

TTL (+5 VOLTS,

PW ≥ 50 NS).

j) PROP DELAY:

≤ 50 NS

k) PW : *≤ 1 NS*