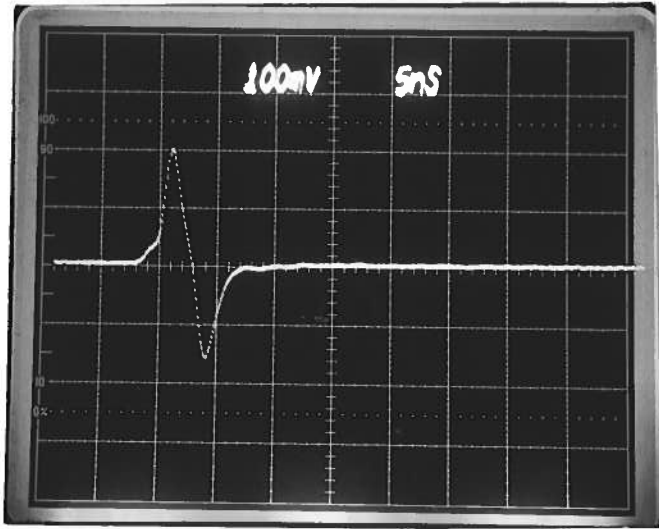


PERFORMANCE CHECK

Model: *17VB2-TC-SB1*

S.N.: *9043*

Date: *OCT 27 1999*



a) Output signal amplitude, V_{pp} :
 ≈ 300 Volts

b) Spurious signals WRT peak:
 ≤ 26 db

c) Waveforms:
 ≈ 160 MHz

d) Prime power: *$+15$ VDC
 300 mA (max)*

e) Tuning range:
 $100 \rightarrow 170$ MHz

f) Symmetry: *OK*

g) Stability: *OK*

h) PRF: *0 to 20 kHz*

12" Delay Line

60 db ATTN

$\therefore \approx 100$ volts/div

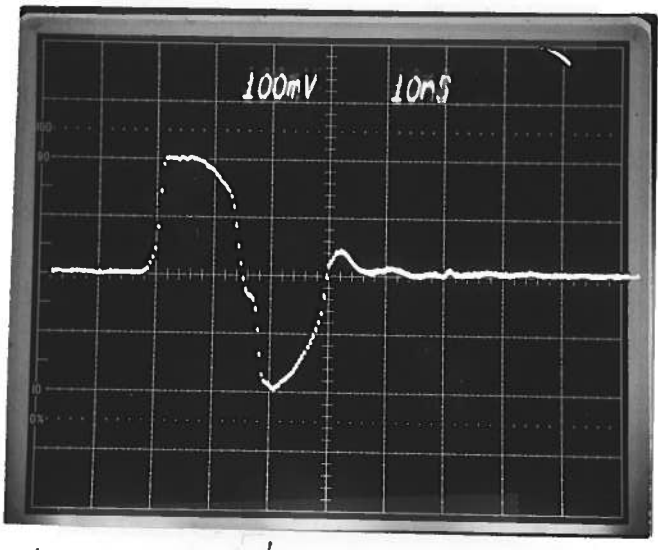
PRF ≈ 20 kHz

PERFORMANCE CHECK

Model: AVB2-TC-SB1

S.N.: 9043 (MOD 1)

Date: MAR 2 2000



- a) Output signal amplitude, V_{pp} :
 $\geq 300 V$
- b) Spurious signals WRT peak:
 $\leq 26 db$
- c) Waveforms:

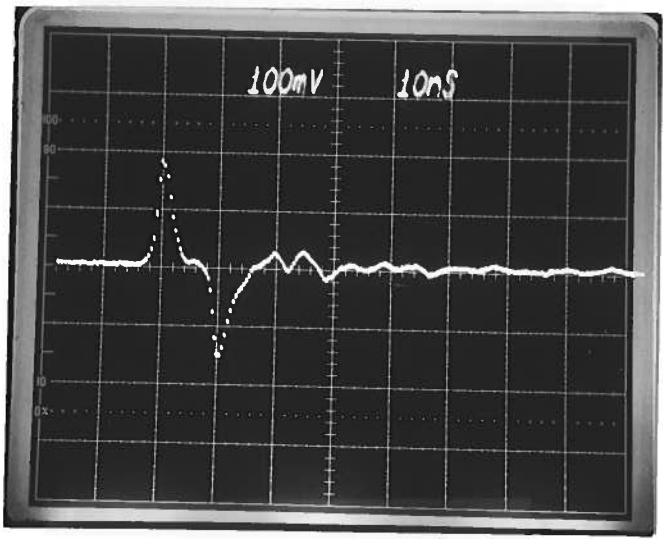
- d) Prime power:
A) +15 VDC, 400mA (MAX)
- e) Tuning range:
B) +5 VDC, 750mA (MAX)

- f) Symmetry: OIL
30 TO 60 MHz

- g) Stability: OIL

- h) PRF: 0 TO 10 KHz

Ⓐ $L = 72''$ $V_{pwr}, V_{pwr} = 3.93 V$



Ⓑ $L = 24''$ $V_{pwr}, V_{pwr} = 1.39 V$