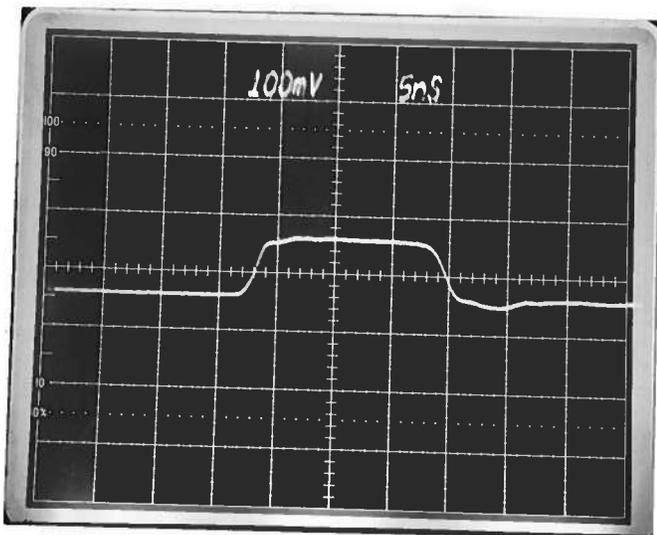


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVO-2-C-BE03-R5-P-0P1-M

S.N.: 8331

Date: June 7 1999



- a) Output signal amplitude:
0 TO +2 AMP ✓
- b) Pulse width:
17 NS ✓
- c) Rise time:
≤ 2 NS ✓
- d) Fall time:
≤ 2 NS ✓
- e) PRF:
0 TO 20 kHz ✓
- f) Jitter, stability:
OK ✓
- g) Prime power:
120/240V, 50-60 Hz ✓

MONITOR OUT TO 40 dB
100V/DIV, 2 AMP/DIV
5 NS/DIV

AVO-2T-BE02B3 CONNECTED
VIA A 8 METER CABLE
IN459A IN SERIES WITH
1 Ω USED AS TEST LOAD.
PRF = 20 kHz