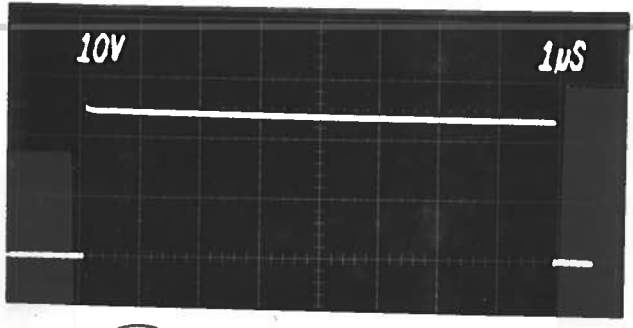


PULSE GENERATOR
PERFORMANCE CHECK

Model: *APR-BI-TR-W-PN-OS-C-M2*

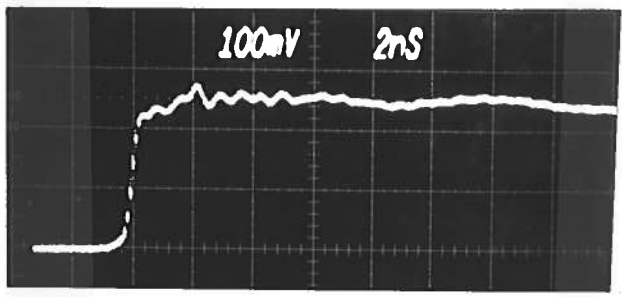
S.N.: *4509*

Date: *OCT 12 88*

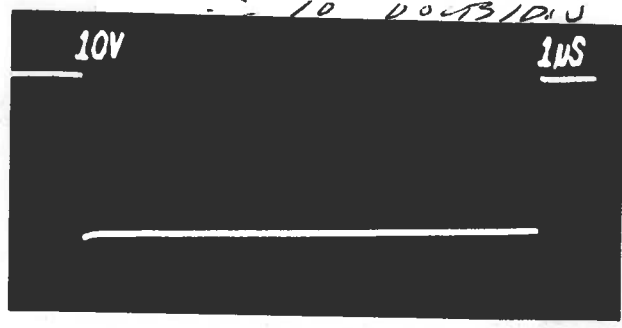


- a) Output signal amplitude:
0 TO ± 25 VOUT
- b) Pulse width:
0.1 TO 10.0 μSEC
- c) Rise time:
≤ 250 PSEC
- d) Fall time:
≤ 5 nSEC
- e) PRF:
0 TO 20 KHz.
- f) Jitter, stability:
OK
- g) Prime power:
120 / 240 V
50 - 60 Hz.

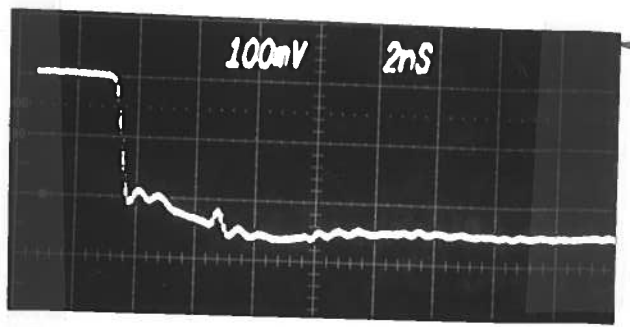
Ⓐ *P_{OUT} R_L = 50Ω*



Ⓑ *P_{OUT} RISE TIME*
40 db ATTEN
10 VOUT / DIV



Ⓒ *N_{OUT} R_L = 50Ω*



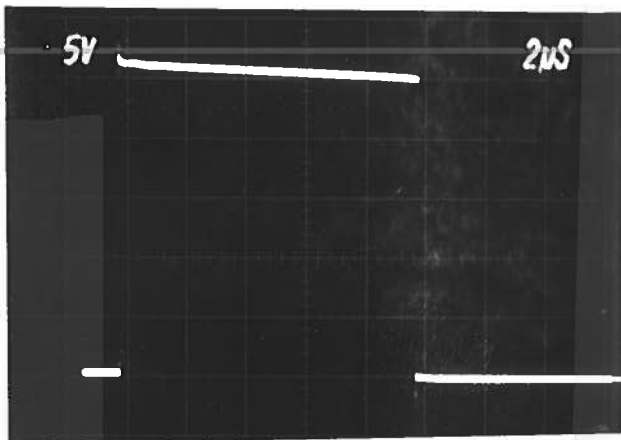
Ⓓ *N_{OUT} RISE TIME*
40 db ATTEN
10 VOUT / DIV

PULSE GENERATOR
PERFORMANCE CHECK

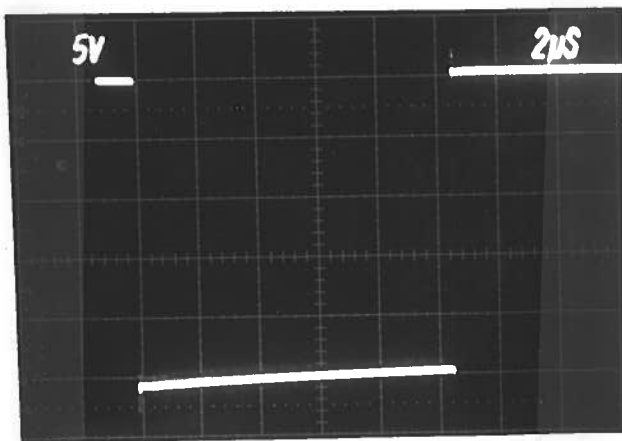
Model: *AVR-BI-TK-W-PN-05-C-MR*

S.N.: *4509 (REP AV100)*

Date: *JAN 31 '09*



Point DRIFT ≤ 1 VOLT
NO SPURIOUS



Point DRIFT ≤ 1 VOLT
NO SPURIOUS

a) Output signal amplitude:

0 TO ± 25 VOLTS

b) Pulse width:

0.1 TO 10.0 μ S

c) Rise time:

≤ 250 PSEZ

d) Fall time:

≤ 5 NSEZ

e) PRF:

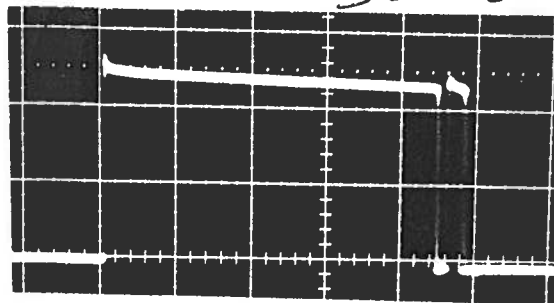
0 TO 20 KHZ

f) Jitter, stability:

OK

g) Prime power:

120/240V 50-60HZ



Point AS RETURNING

SPURIOUS

NOTE IF AMPLITUDE LITER
OR JITTER IS OBSERVED
PROBABLY NEED TO REDUCE
- - - - -