

PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVR-3-PW-C-P-TEK2

S.N.: 9545

Date: OCT 24 2000

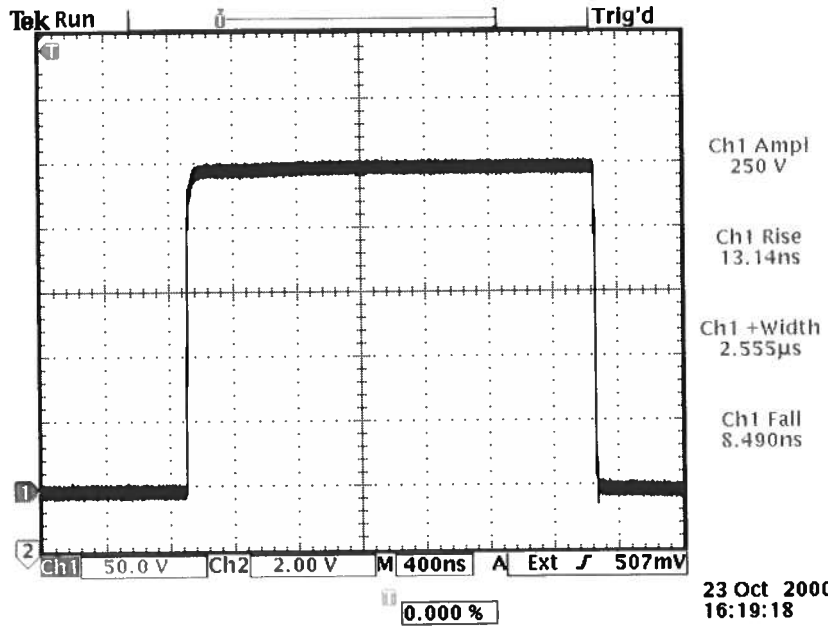
- a) Output signal amplitude:  
0 TO +250 V TO 50Ω  
(0 TO +5 AMP)
- b) Pulse width:  
.25 TO 250 μS  
(MAX DUTY CYCLE 0.25%)
- c) Rise time:  
≤ 10 NS
- d) Fall time: (20-80%)  
≤ 10 NS
- e) PRF: 0 TO 10 KHz.  
(MAX DUTY CYCLE 0.25%)
- f) Jitter, stability: OK
- g) Prime power:

120/240V  
50-60Hz



(A) 9545

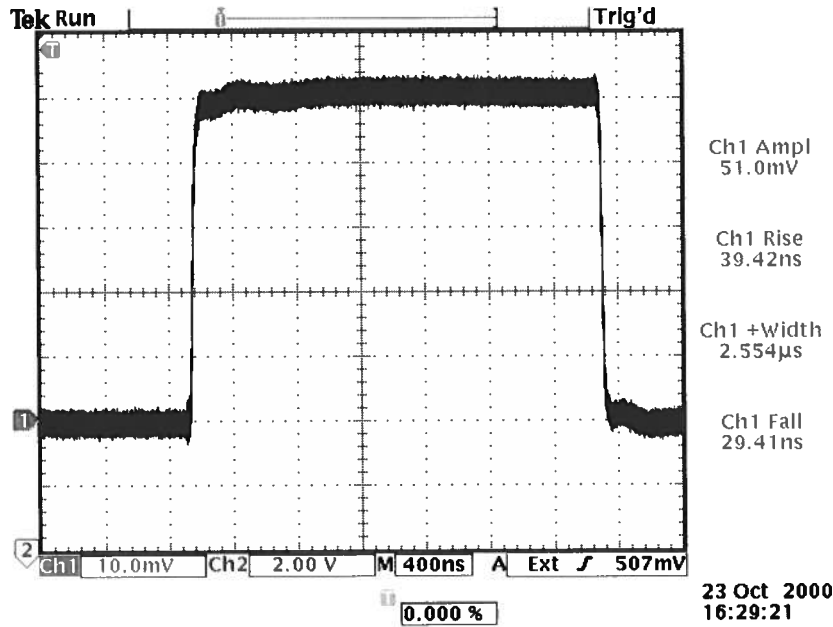
VOLTAGE OUT TO 50  $\Omega$   
NARROW PULSE



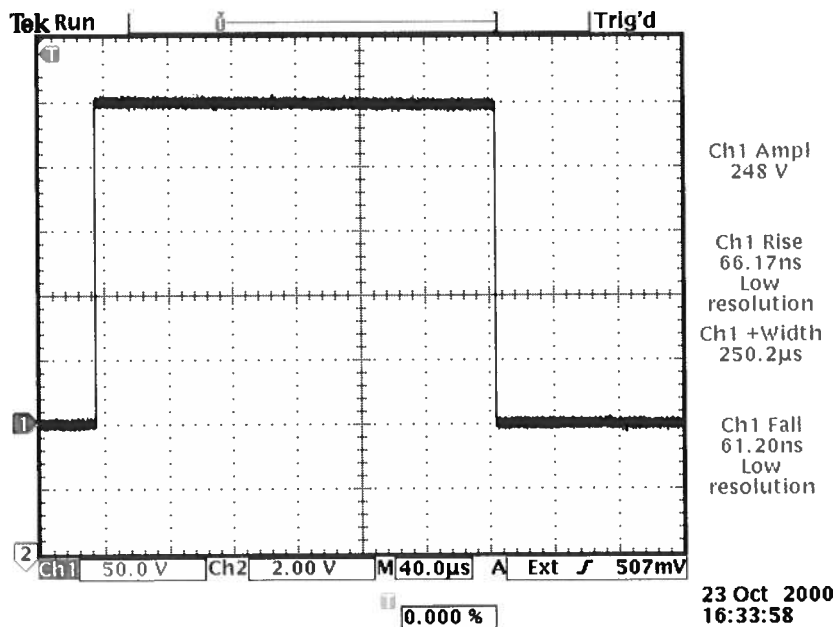
(10-90%)  
≤ 10 ps (2-80%)

23 Oct 2000  
16:19:18

(B) TEK A6303  
OUT TO  
TEK TDS 3032  
VOLTAGE OUT & PW  
AS PER (A).



© VOLTAGE OUT TO 50Ω  
WIDE PULSE.



① TEK A6303 OUT  
TO TEK TDS 3032  
WIDE PULSE AS  
PER ②.

