

PULSE GENERATOR  
PERFORMANCE CHECK

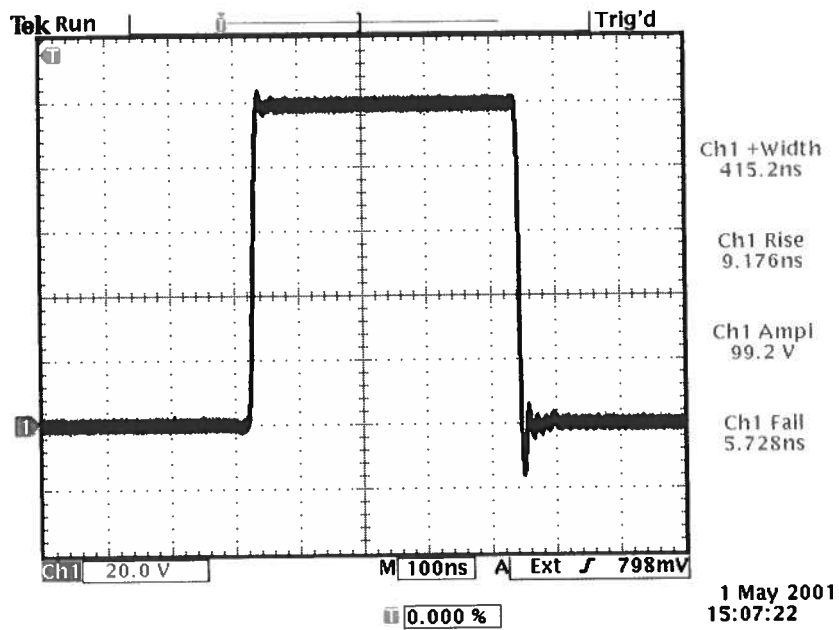
Model: *PN-1011-C*  
S.N.: *9875*  
Date: *MAY 1 2001*

- a) Output signal amplitude:  
*0 TO ± 100 VOLTS (R<sub>L</sub> = 50Ω)*
- b) Pulse width:  
*100 NS TO 1 μS*  
*(10% MAX DUTY CYCLE)*
- c) Rise time:  
*≤ 10 NS*
- d) Fall time:  
*≤ 10 NS*
- e) PRF: *0 TO 1.0 MHz*  
*(10% MAX DUTY CYCLE)*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240V*  
*50-60Hz*



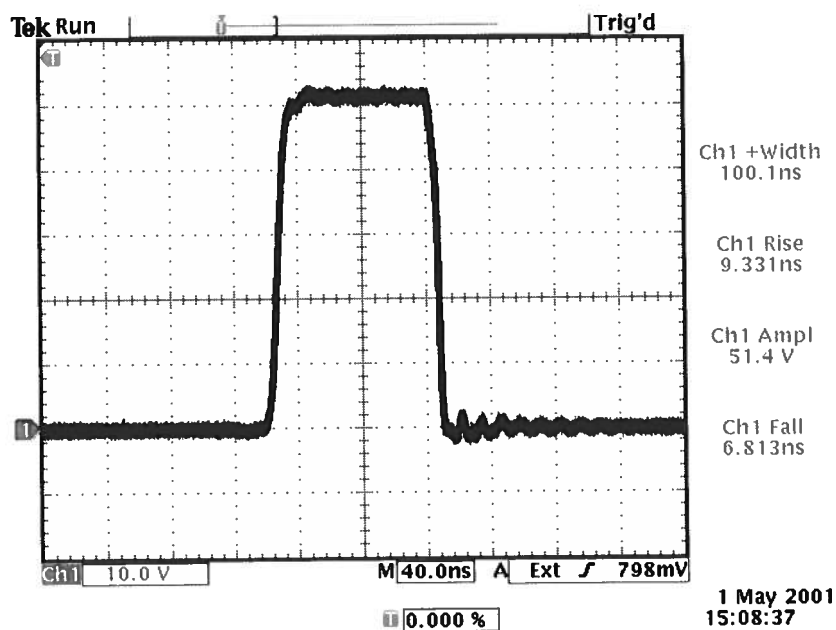
(A)

9875  
PBF = 100 kHz  
 $Z_{out} = 2 \Omega$   
 $R_c = 50 \Omega$   
FOS OUT.



ⓑ

9875  
PBF = 1.0 MHz.  
 $Z_{out} = 50 \Omega$   
 $R_c = 50 \Omega$   
POS OUT.



©

9075  
PRF = 100 Hz.  
 $F_{out} = 2 \mu$   
 $R_L = 50 \Omega$   
NEG OUT.

