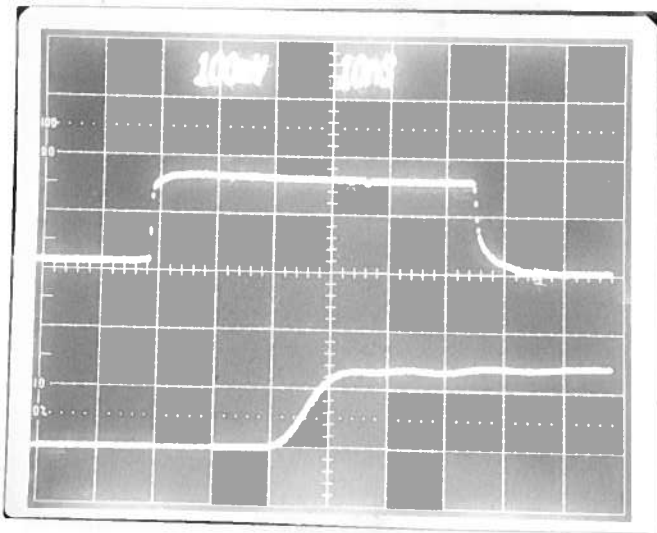


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVI-V-1711-C-P-AN-M-05

S.N.: 10496

Date: FEB 5 2003



- a) Output signal amplitude:  
0 TO  $\pm 50V$  (705mV)
- b) Pulse width:  
2 TO 100NS
- c) Rise time:  
 $\leq 250ns$
- d) Fall time:  
 $\leq 2NS$
- e) PRF: 0 TO 20 KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/200V  
50-160Hz

50dB AFTN  
- 32 VOLTS/DIV

TDR 10 NS/DIV

BUT. 500ps/DIV (RISE TIME)

PRF = 20 KHz.