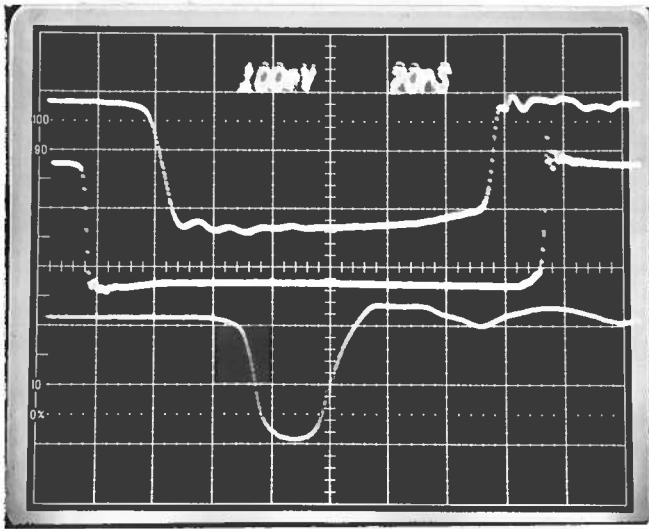


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVIR-4-C-N-05*

S.N.: *8253*

Date: *NOV 20 1997*



- a) Output signal amplitude: *0 TO -200V*
- b) Pulse width: *(50%)*
RANGE 1: 2 TO 10NS
RANGE 2: 10 TO 200NS
- c) Rise time: *RANGE 1: < 1 NS*
RANGE 2: < 2 NS
- d) Fall time: *≤ 2NS*
- e) PRF: *0 TO 20 KHz*
- f) Jitter, stability: *OK*
- g) Prime power: *120/240V*
50-60 Hz

TOP RANGE 2, 100V/DIV, 5NS/DIV

MID RANGE 2, 100V/DIV, 20NS/DIV

BUF RANGE 1, 100V/DIV, 5NS/DIV

PRF = 20 KHz

60dB ATTEN.