

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-108A-2-C-N*

S.N.: *9373*

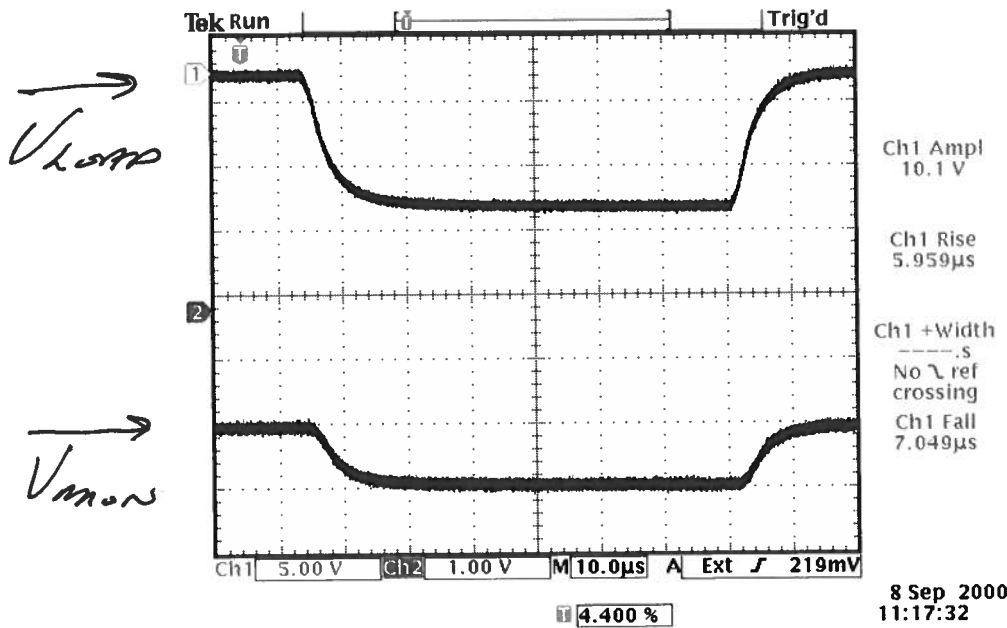
Date: *SEPT 8 2000*

- a) Output signal amplitude:
0 to 100 AMP
(to 0 to 50V)
- b) Pulse width:
100NS TO 1 MS
(0.5% MAX DUTY CYCLE)
- c) Rise time:
≤ 8 μs
- d) Fall time:
≤ 8 μs
- e) PRF: *0 TO 1 KITE*
0.8% MAX DUTY CYCLE
- f) Jitter, stability:
OK
- g) Prime power:

120/240V
50-60 Hz



9378
 narrow pulse
 0.1 Ω RESISTIVE LOAD
 MAX OUTPUT.
 PRF = 500 Hz.



9378

WIDE PULSE

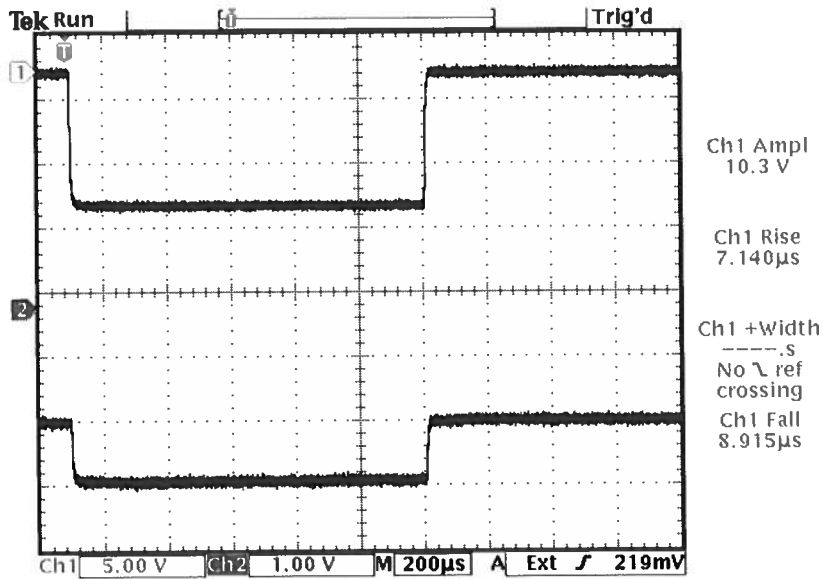
0.1 Ω RESISTIVE LOAD

100A OUTPUT

PRF = 5 kHz

V_{LOAD}

V_{ANON}



4.400 %

8 Sep 2000
11:19:22