

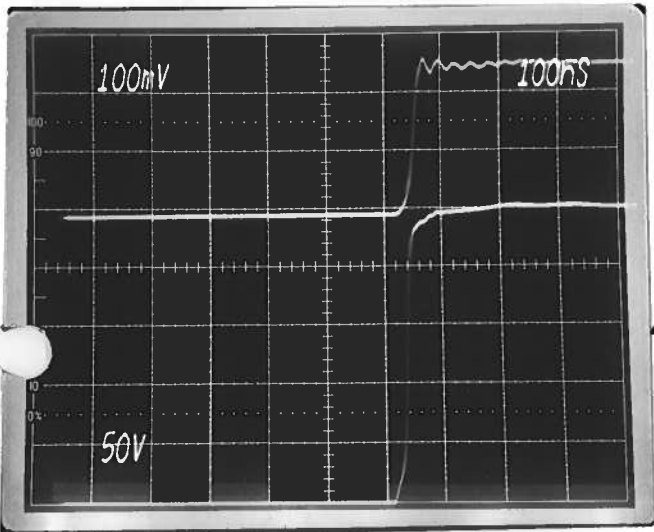
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVK-3-PW-C-P-TEK 2*

S.N.: *7047 (RE CAL)*

Date: *MAR 1 1999.*



P6042 out

≈ 2 AMP/DIV

a) Output signal amplitude:
0 TO + 250 VOLTS TO 50 Ω (5.0 AMP)

b) Pulse width:
0.25 TO 250 μS (0.25% MAX DUTY CYCLE)

P6106A out

c) Rise time:
≤ 20 NS

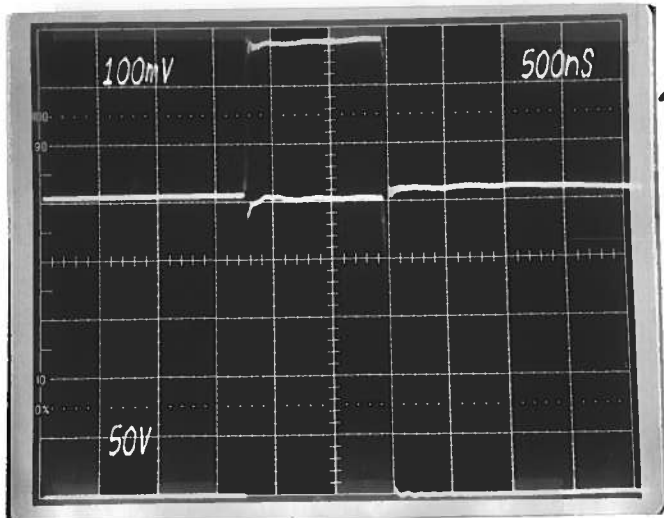
d) Fall time:
≤ 20 NS

e) PRF: *0 TO 10 KHz*
0.25% MAX DUTY CYCLE

f) Jitter, stability:

g) Prime power: *120/240V*
50-60 Hz

ⓐ OVERSHOOT & RISE TIME CHECK



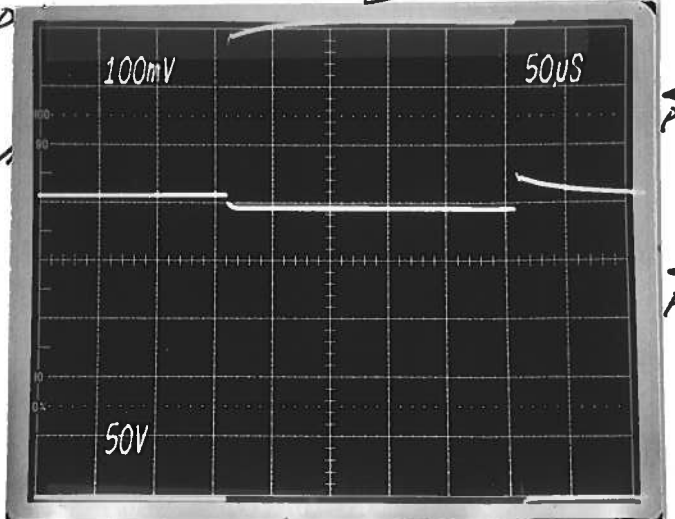
P6042

OUT
≈ 2 AMP/DIV

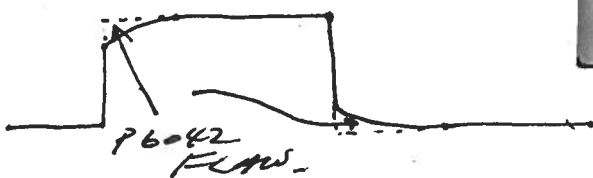
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OUT

ⓑ NARROW PULSE PERFORMANCE



WIDE PULSE PERFORMANCE (25 Hz)



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