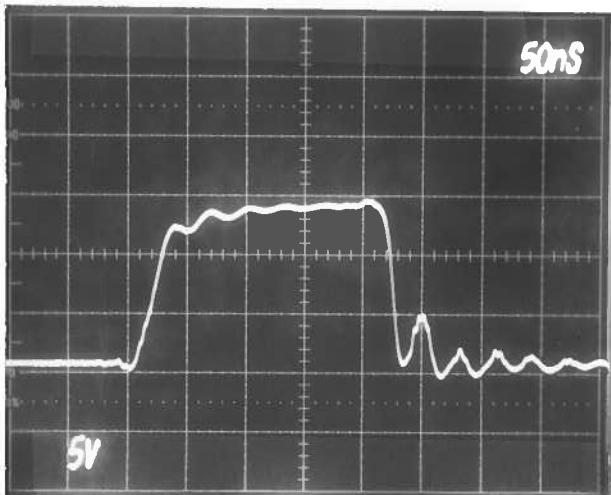


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-7A-P-PW-CRED1*

S.N.: *6220*

Date: *MAY 14 1992*



- a) Output signal amplitude:
0 TO +14 VOLTS TO
- b) Pulse width: *100 ns*
100 TO 200 NS
- c) Rise time:
≤ 20 NS
- d) Fall time:
≤ 20 NS
- e) PRF: *0 TO 1.67 MHz***
- f) Jitter, stability:
OK

R_L = 1.0 Ω
f_{RF} = 300 KHz

- g) Prime power:
+15 VOLTS DC
4 AMPS MAX

*** UNITS NOT TESTED
BEYOND 300 KHz BECAUSE
OF LACK OF HIGH
POWER NON INDUCTIVE
LOAD.*

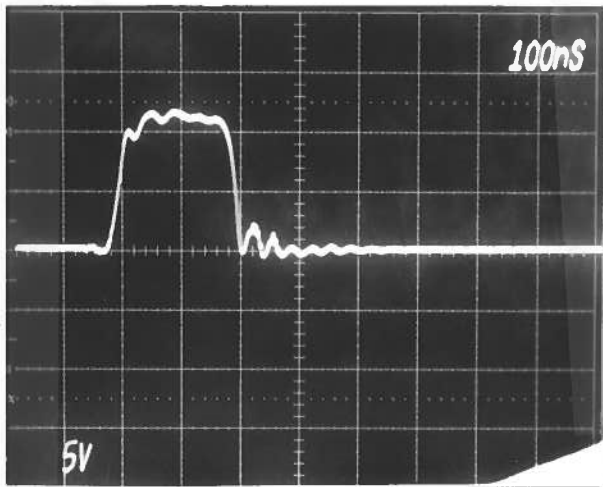
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV07A-P-PW-CRFD1

S.N.: 6220 (REPAIR)

Date: AUG 14 1992



- a) Output signal amplitude:
0 TO +12V TO 1.0Ω
- b) Pulse width:
100 TO 200NS
- c) Rise time:
≤ 20 ns
- d) Fall time:
≤ 20NS
- e) PRF:
0 TO 1.67 MHz
- f) Jitter, stability:
OK
- g) Prime power:
+15 V DC

$R_L = 1.0 \Omega$
PRF = 800 KHz