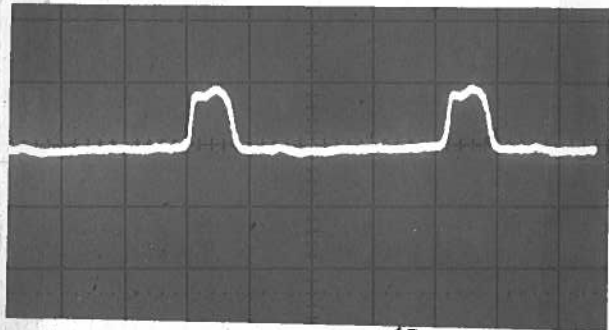
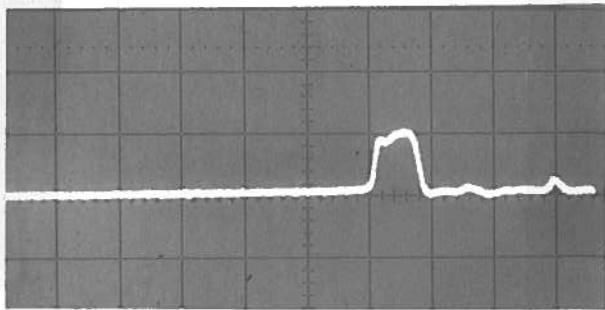


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVN-S-1-P*
S.N.: *1005*
Date: *OCT 5 82*



*250 MHz.
DRIVE = 1.7 V_{pp}
5 VOLTS/DIV
1.0 NSEC/DIV*



*50 MHz.
DRIVE = 1.0 V_{pp}
5 VOLTS/DIV
1.0 NSEC/DIV.*

- a) Output signal amplitude:
0 TO +5 VOLTS
- b) Pulse width:
200 PSEC - 1000 PSEC
- c) Rise time:
≤ 100 PSEC
- d) Fall time:
≤ 135 PSEC
- e) PRF:
50 - 260 MHz
- f) Jitter, stability:
OK.
- g) Prime power:

*+24 ± 1.0 V
420 mA MAX.*