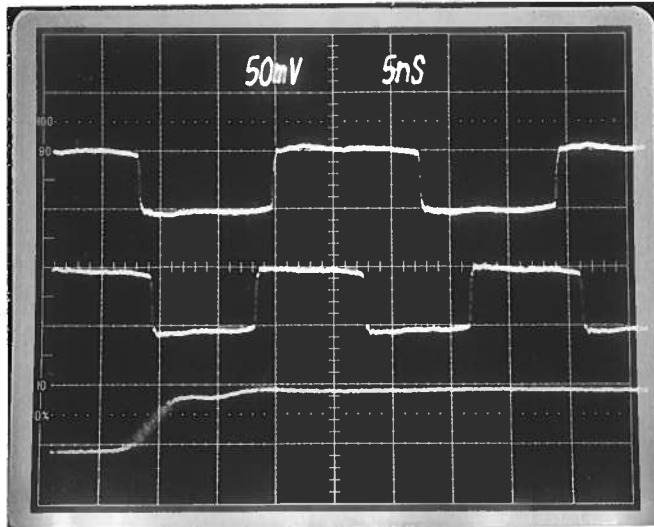


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVNN-1-P5-CUB

S.N.: 10775

Date: SEPT 19 2003



- a) Output signal amplitude: 0 TO 5 VOLTS (P-P)
- b) Pulse width: 4-10 NS
- c) Rise time: ≤ 100 ps
- d) Fall time: ≤ 100 ps
- e) PRF: 40 TO 54 MHz
- f) Jitter, stability: OK
- g) Prime power: 120/240V

TOP 40 MHz } 5 ns/DIV
MID 54 MHz }

BOT 54 MHz REST
200ps/DIV (RISE TIME)

40 dB ATTN

5 VOLTS/DIV

50 - 60 MHz

[Signature]