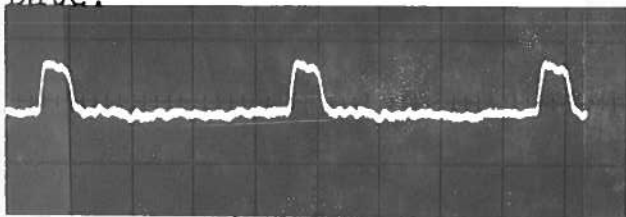


PULSE GENERATOR
PERFORMANCE CHECK

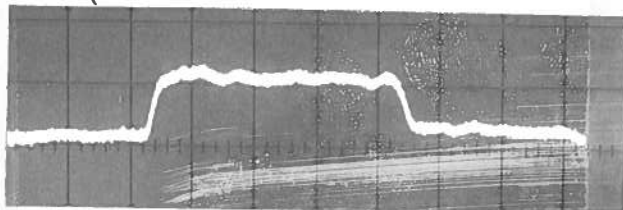
Model: *MMMN-1-C-IBM2-EA EW-EB*

S.N.: *3064*

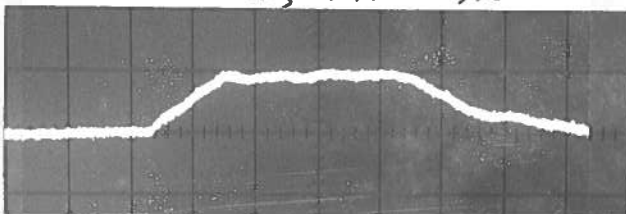
Date: *JULY 14 86*



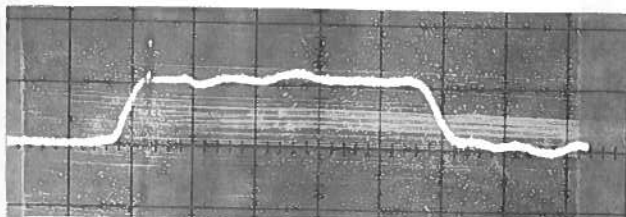
Ⓐ *5 NSEC/DIV
5 VOLTS/DIV
(50 MHz)*



Ⓑ *2 NSEC/DIV
5 VOLTS/DIV
25 MHz, MIN TR*



Ⓒ *AS Ⓑ BUT MAX TR*



Ⓓ *1 NSEC/DIV
5 VOLTS/DIV
10 MHz, MAX OUT*



Ⓔ *AS Ⓓ BUT X 1 VOLT
OUT*

- a) Output signal amplitude:
0 TO ±5 VOLTS
- b) Pulse width:
*0 TO 25 MHz: 0.5 TO 10 NSEC.
50 MHz: 0.5 TO 3.0 NSEC.*
- c) Rise time:
0.2 TO 2.0 NSEC
- d) Fall time:
0.3 TO 2.0 NSEC.
- e) PRF:
0 TO 50 MHz.
- f) Jitter, stability:
OK
- g) Prime power:
*120/240 V
50-60 Hz.*
- h) OFFSET: *0 TO ±5 VOLTS*

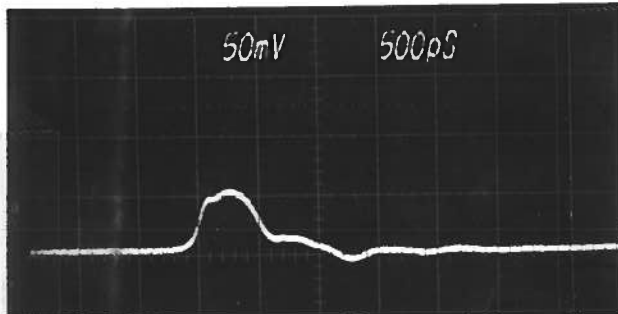
PULSE GENERATOR

PERFORMANCE CHECK

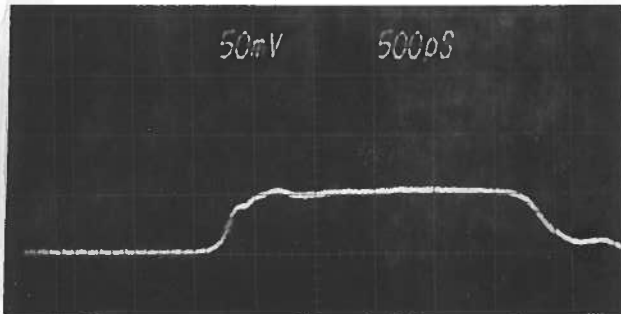
Model: *AVMMN-1-C-FBA2-EA-EW-ED*

S.N.: *3064*

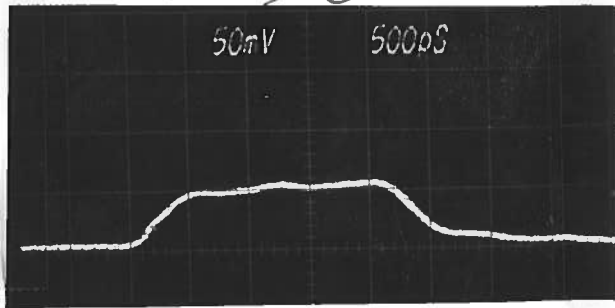
Date: *FEB 13 87*



*Ⓐ NO TR 25 mHz
PW MIN*



*Ⓑ NO TR 25 mHz
TR*

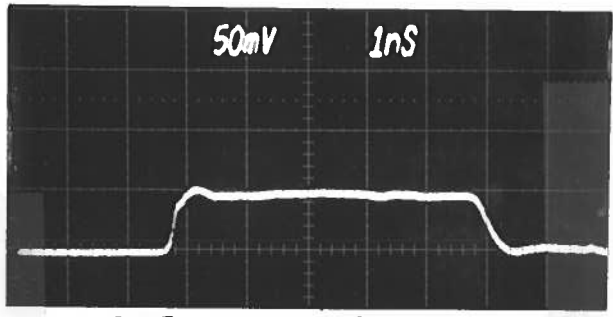


*Ⓒ WITH TR
25 mHz
(300 psec)*

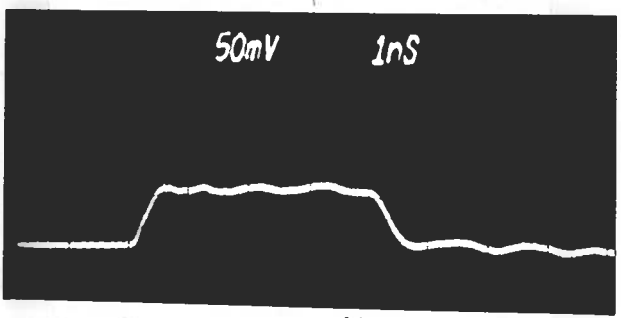
- a) Output signal amplitude:
0 TO +5 VOLT
- b) Pulse width:
0.5 TO 10 NSEC
- c) Rise time:
*MIN ≤ 200 PSEC
MAX ≤ 2.0 NSEC*
- d) Fall time:
*MIN ≤ 300 PSEC
MAX ≤ 2.0 NSEC*
- e) PRF:
0 TO 50 MHz
- f) Jitter, stability:
OK
- g) Prime power:
*120/240 V
30-60 Hz*

PULSE GENERATOR
PERFORMANCE CHECK

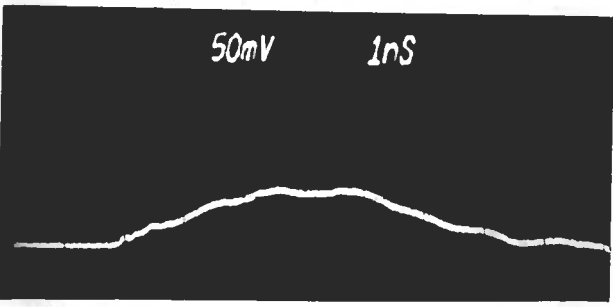
Model: *AVMMN-1-C-TRM2-ET-EW*
-EV
 S.N.: *3064 (mm010)*
 Date: *JULY 14 87*



ⓐ 25 mV
OUT PORT



ⓑ 25 mV
TR out port
min TR



ⓒ AS B BUT
MAX TR

- a) Output signal amplitude:
0 TO ±5 Amps
- b) Pulse width:
0.5 TO 10 nSec
- c) Rise time:
≤ 200 pSec
TO 2 nSec
- d) Fall time:
≤ 500 pSec
TO 2 nSec
- e) PRF:
0 TO 50 MHz
- f) Jitter, stability:
OK
- g) Prime power:

120/240V
50-60 Hz