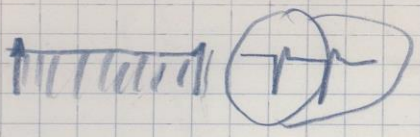
FOTOS Convertidor A

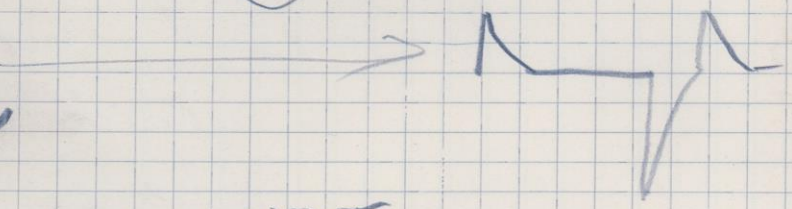
1  sync

2 ⏚

3 1V pos cc NC

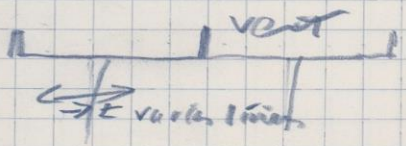
4 H pos 1V

5 " " 2V

6 

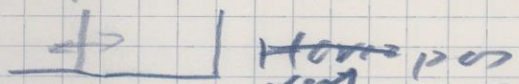
7 +4V

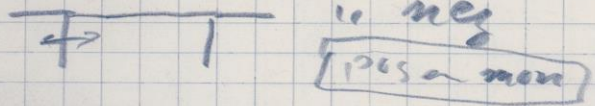
8 NC

9 

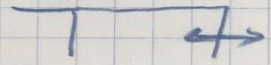
10

11 NC pos sync -2V

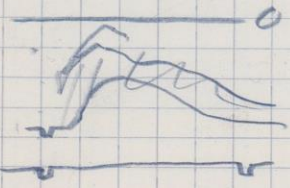
12 

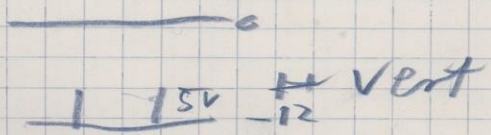
13 

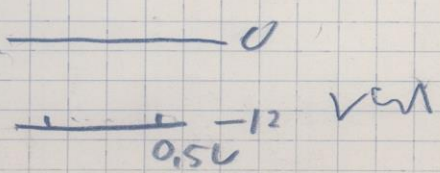
14 MON OUT

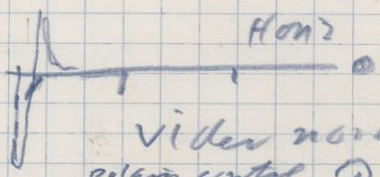
15 

16 ⏚

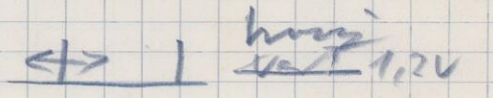
17 

18 -12 

19 

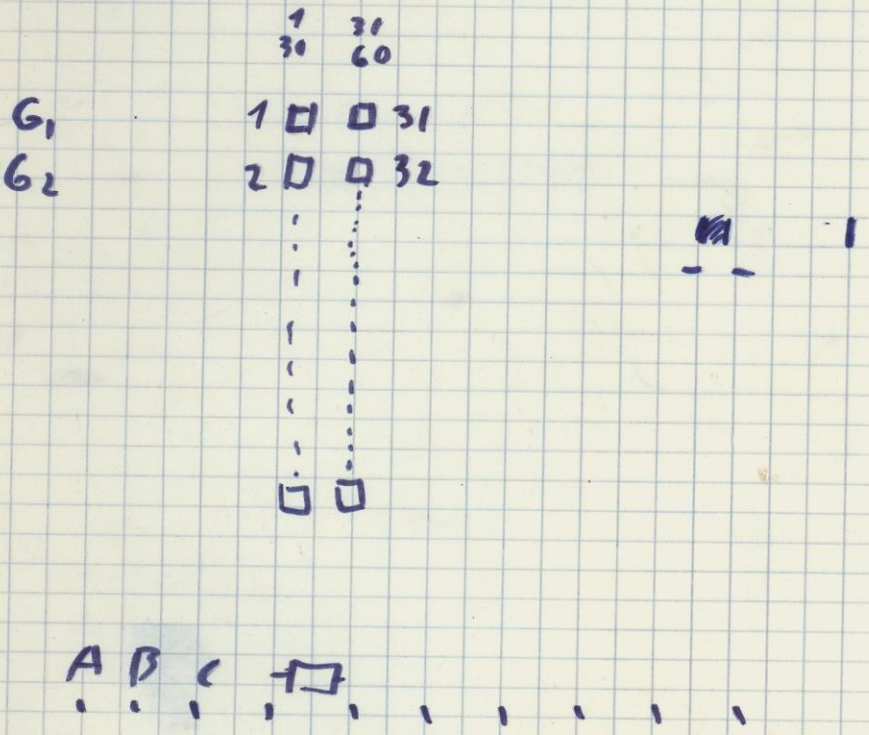
20 

21 ±4V

22 

Stopper Bus

~~30 x 5 vias~~ 60 x 5 vias



A

A vacuto → 3 8 11 14

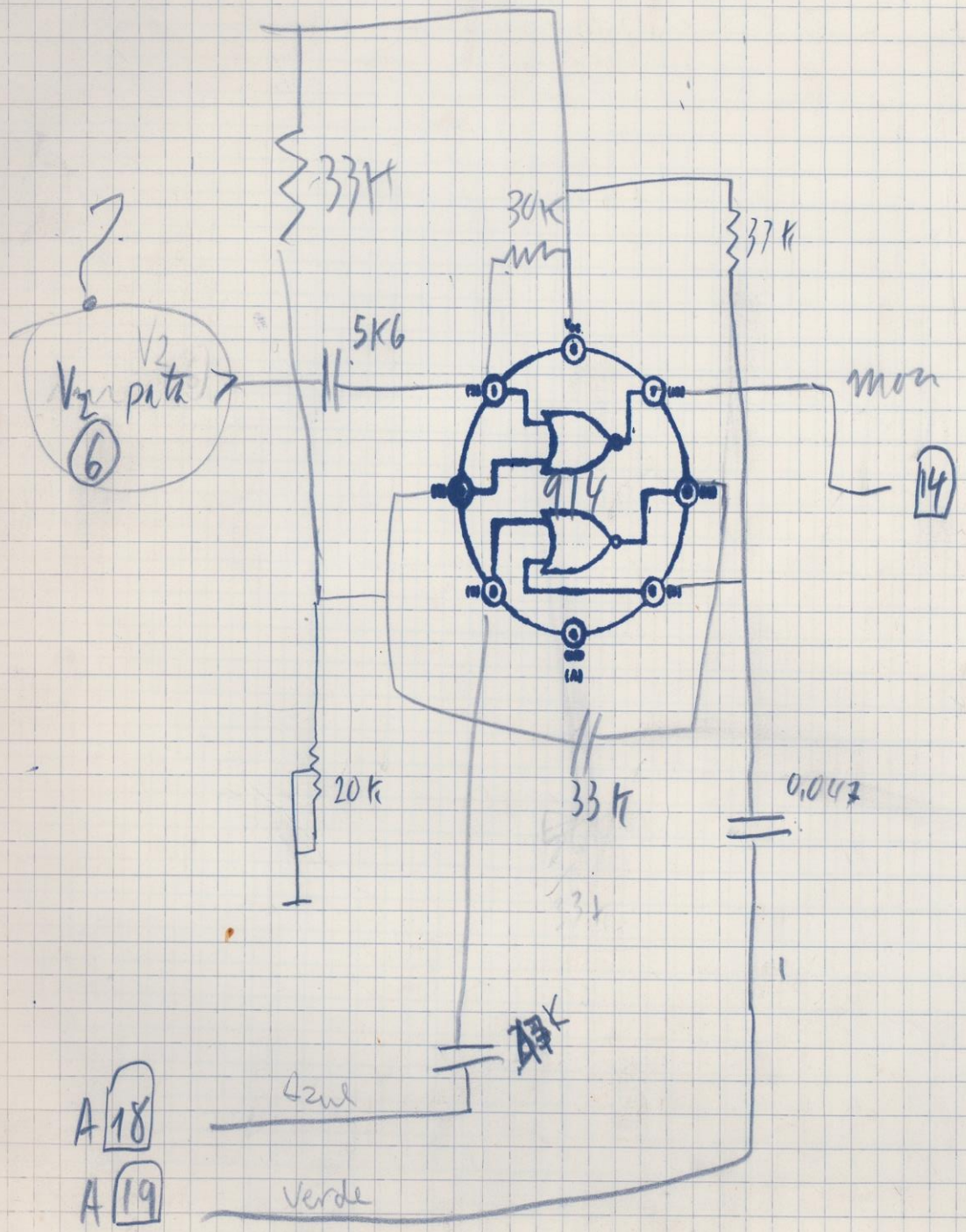
18 19

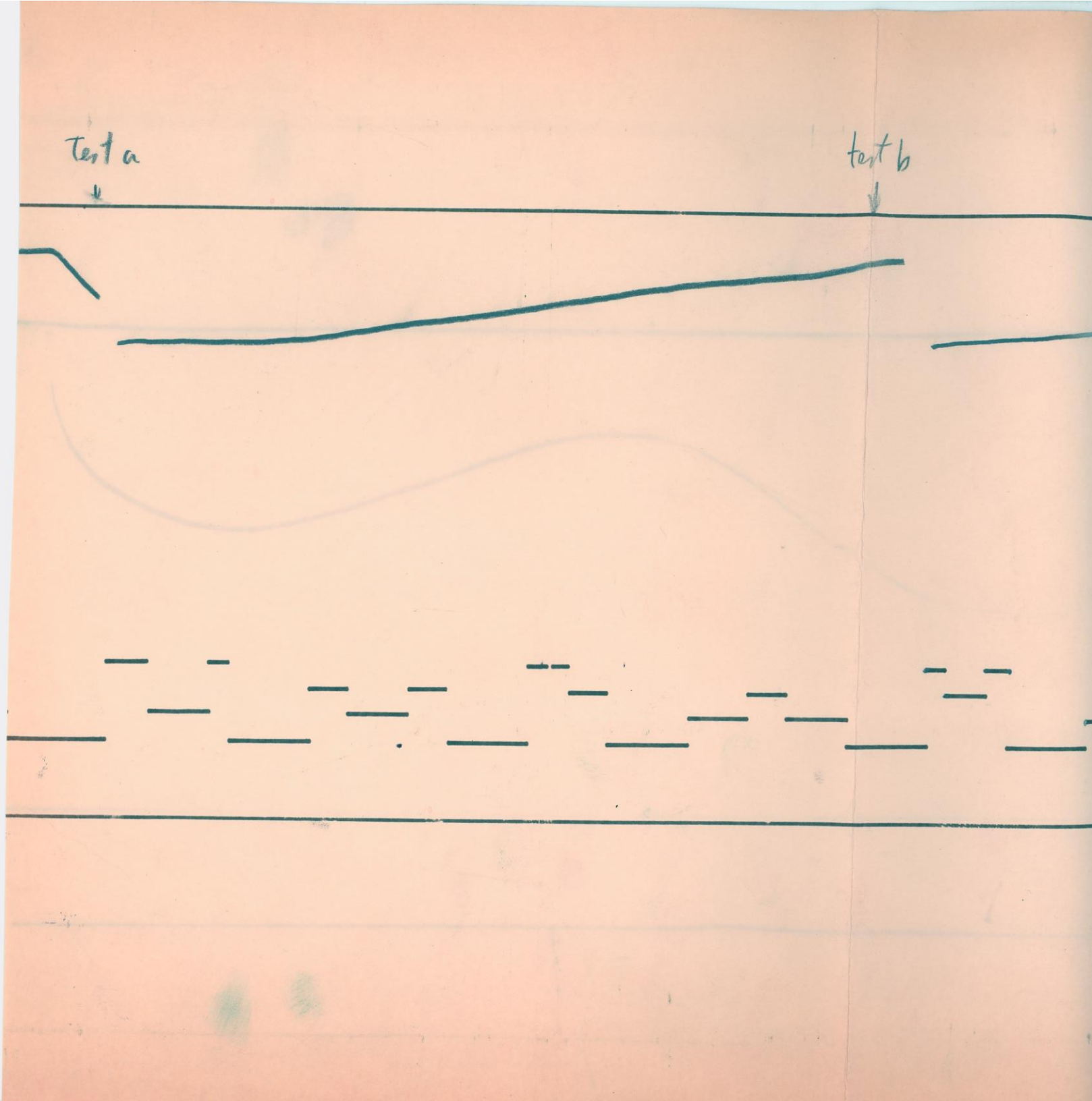
B vacuto 1 4 5 8 9 11

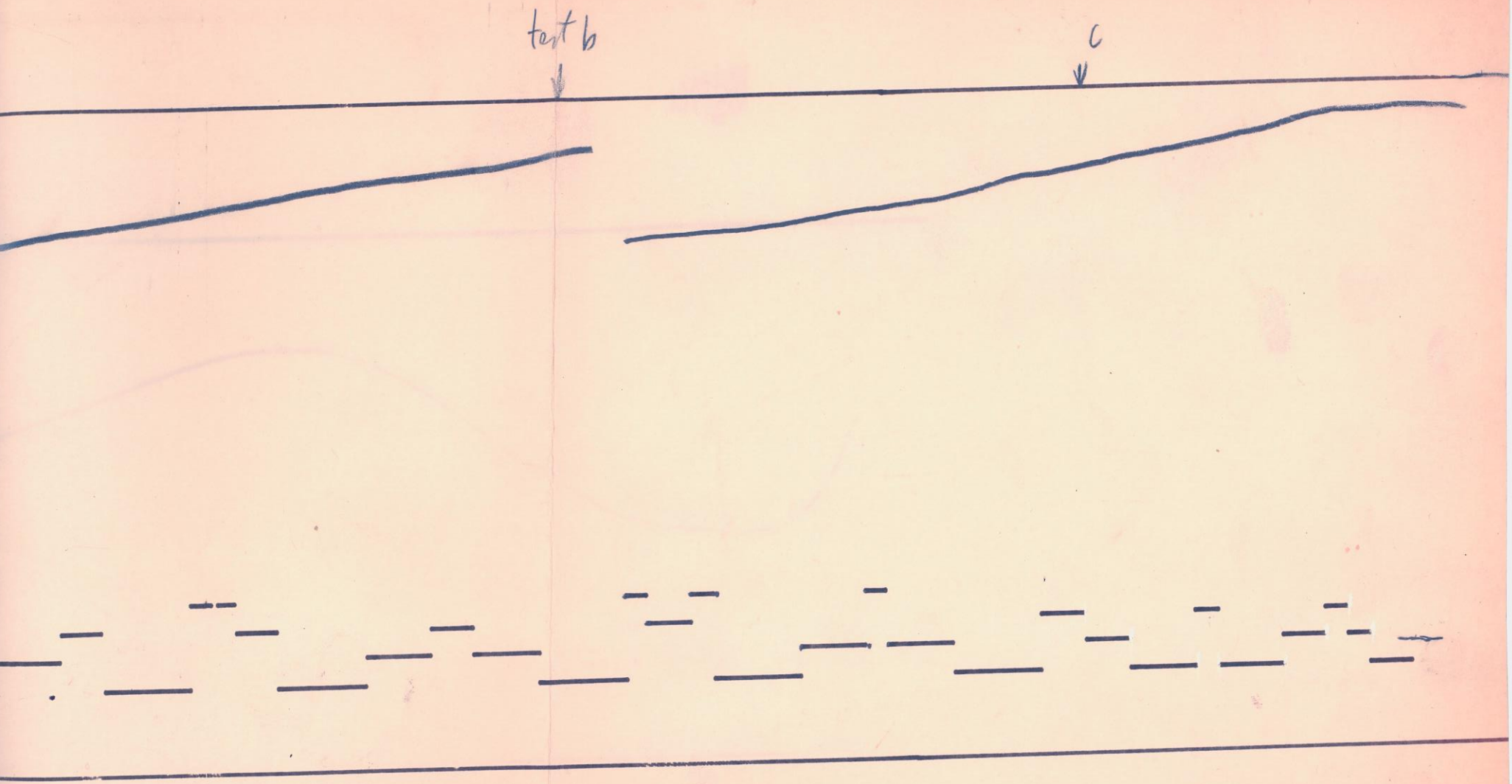
12 13 14 15

17 18 19

20 22

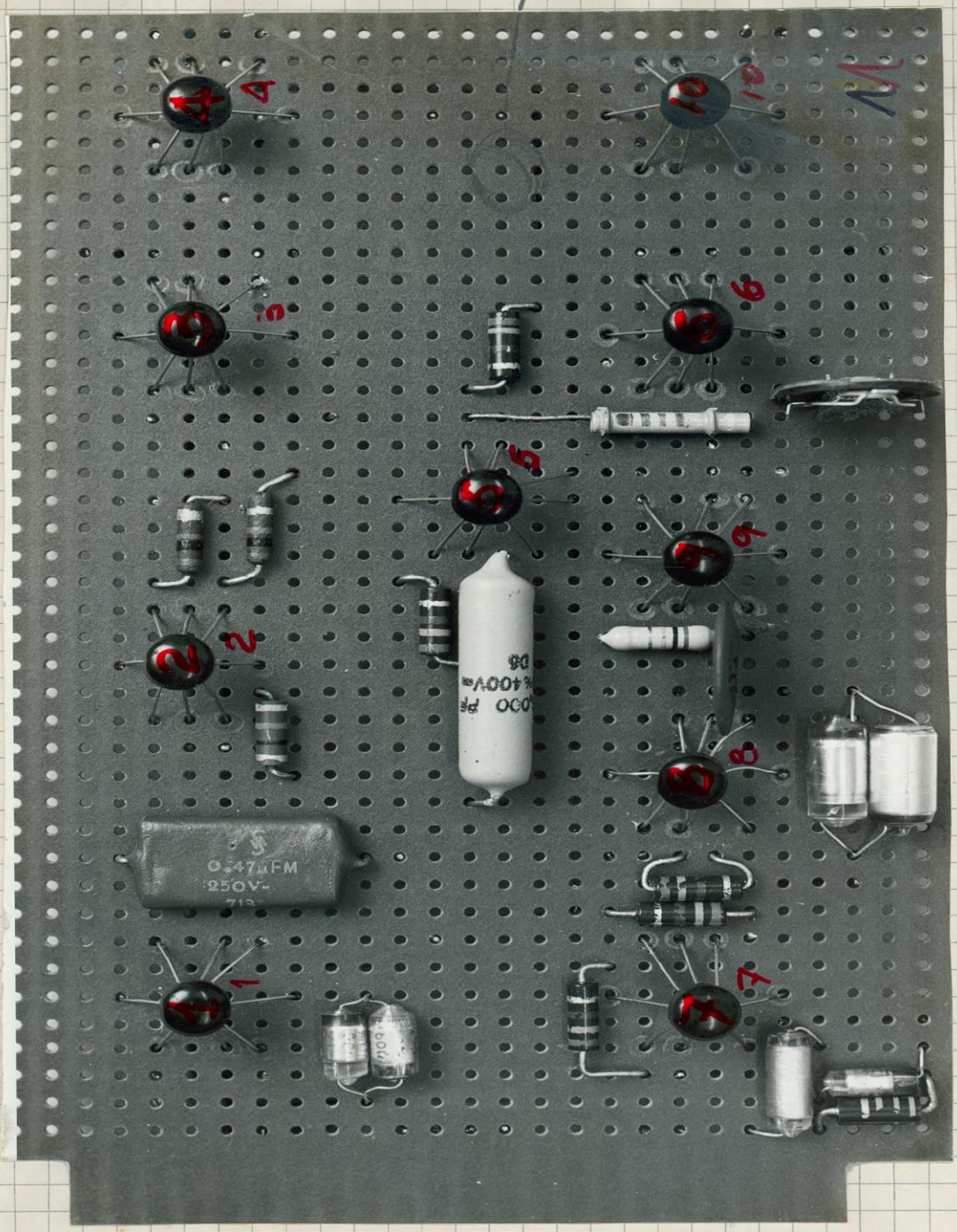


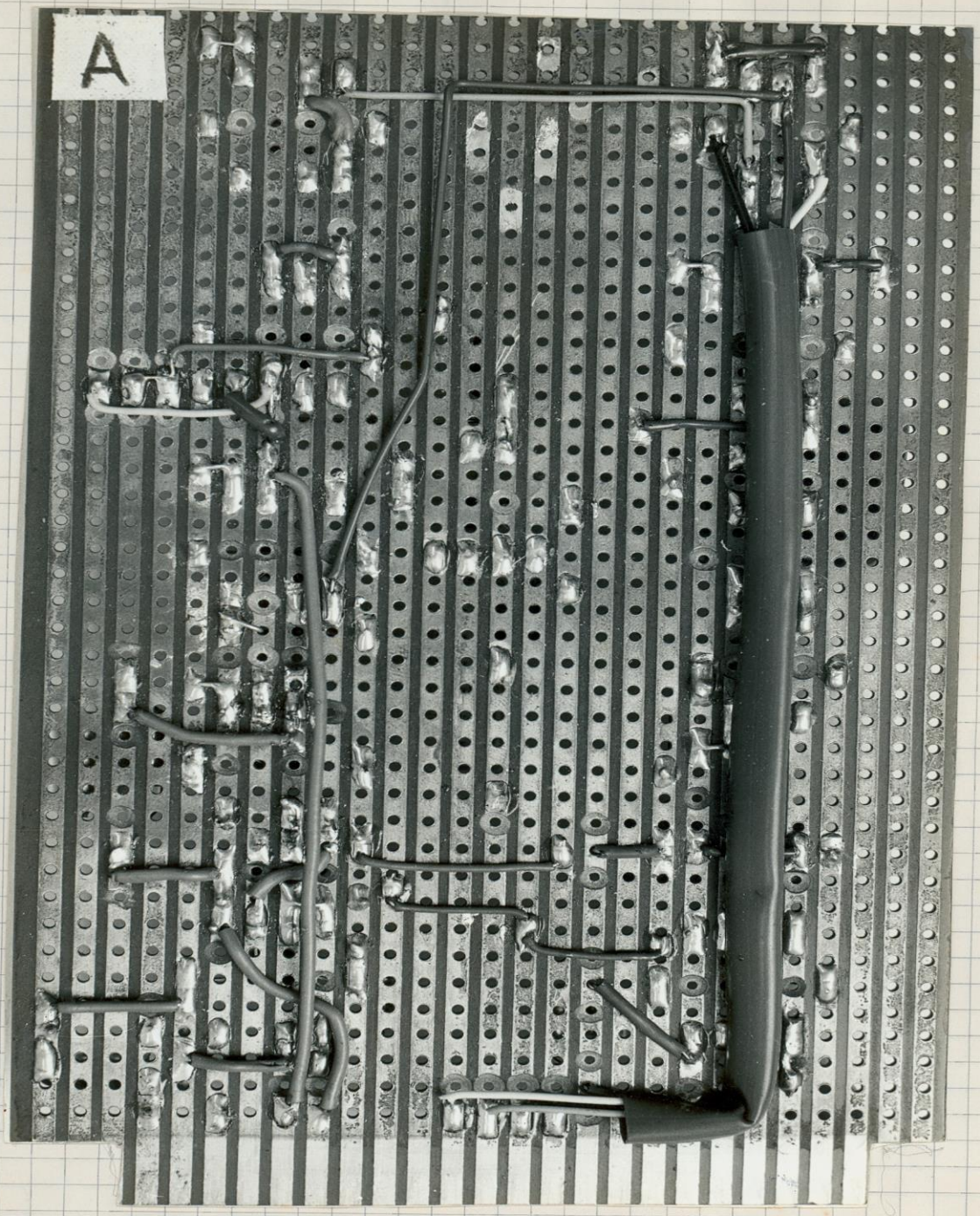

Test a
test b

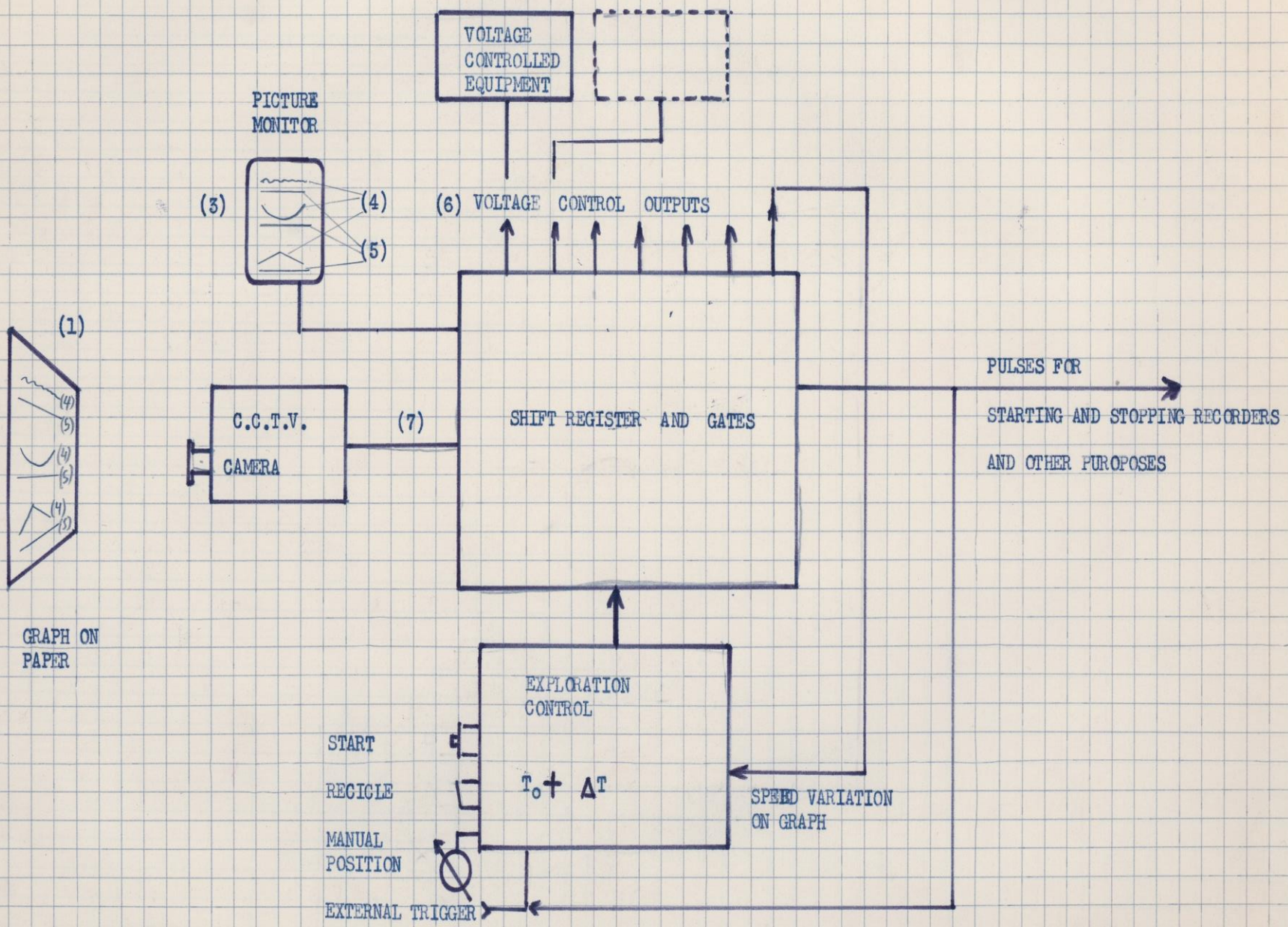

text b
c

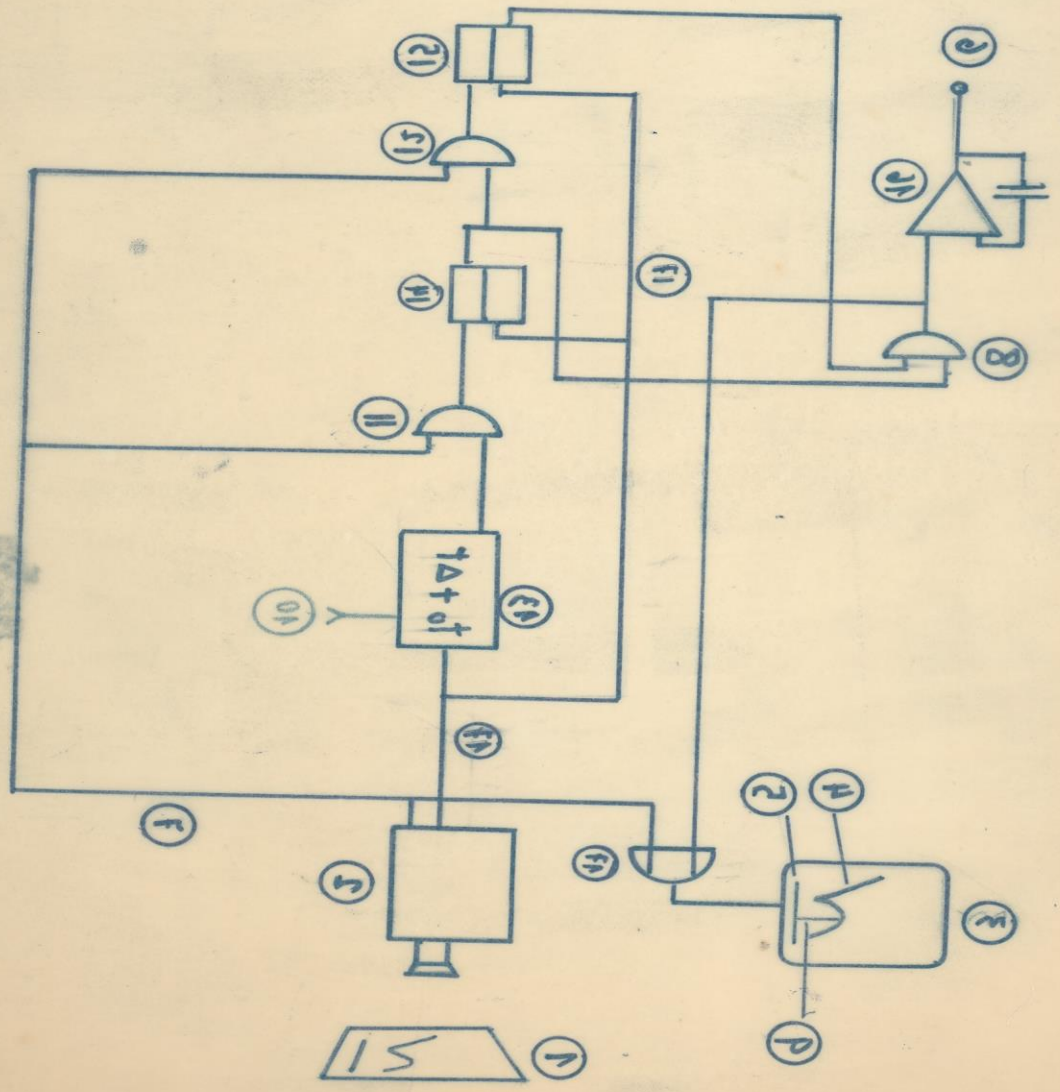
A

914 display digital

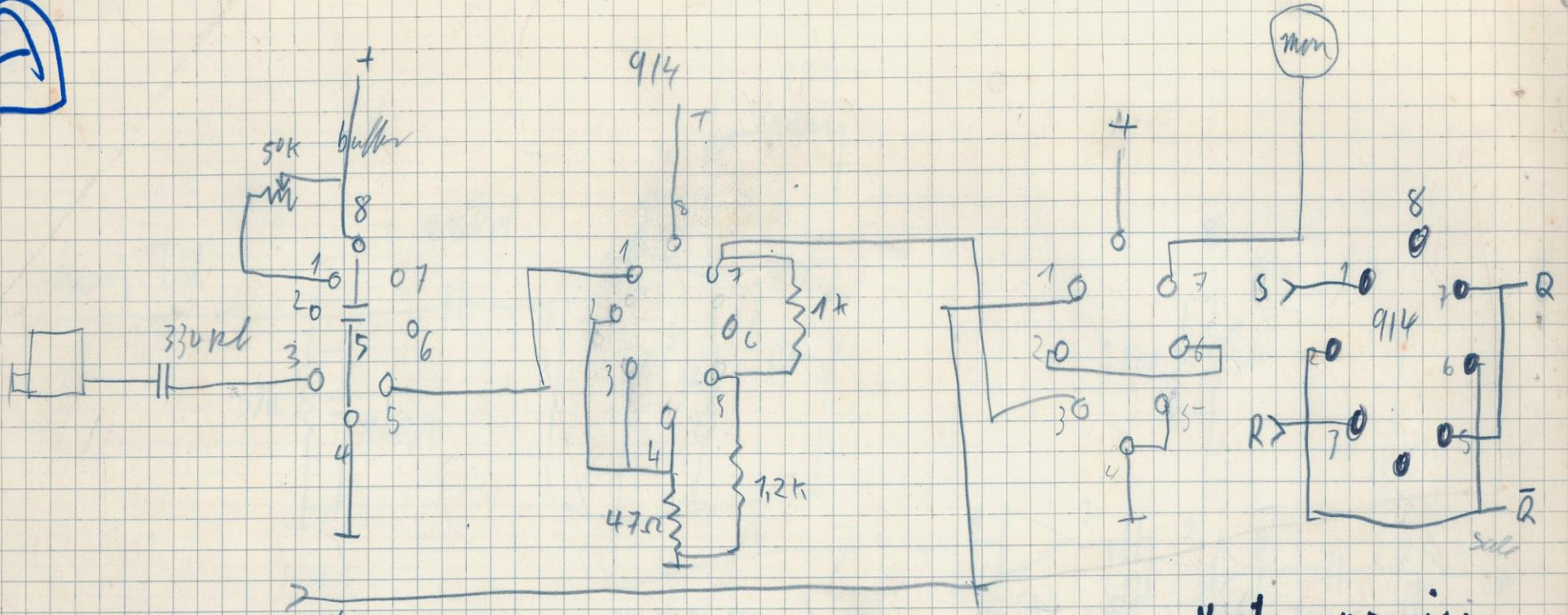



A

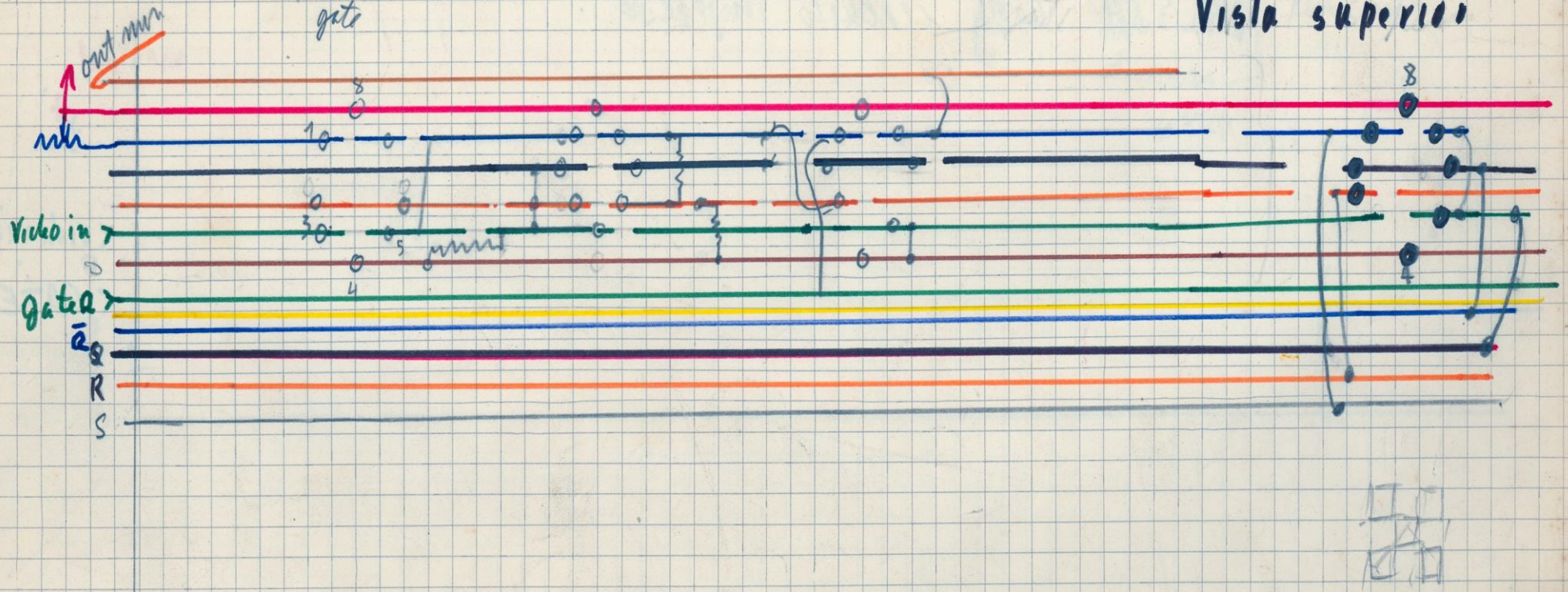

VOLTAGE CONTROLLED EQUIPMENT
PICTURE MONITOR
(3)
(4)
(5)
(6) VOLTAGE CONTROL OUTPUTS
(1)
(4)
(5)
(4)
(5)
(4)
(5)
C.C.T.V.
CAMERA
(7)
SHIFT REGISTER AND GATES
PULSES FOR
STARTING AND STOPPING RECORDERS
AND OTHER PUROPOSES
GRAPH ON PAPER
EXPLORATION CONTROL
START
RECICLE
MANUAL POSITION
EXTERNAL TRIGGER
$T_o + \Delta T$
SPEED VARIATION ON GRAPH


15

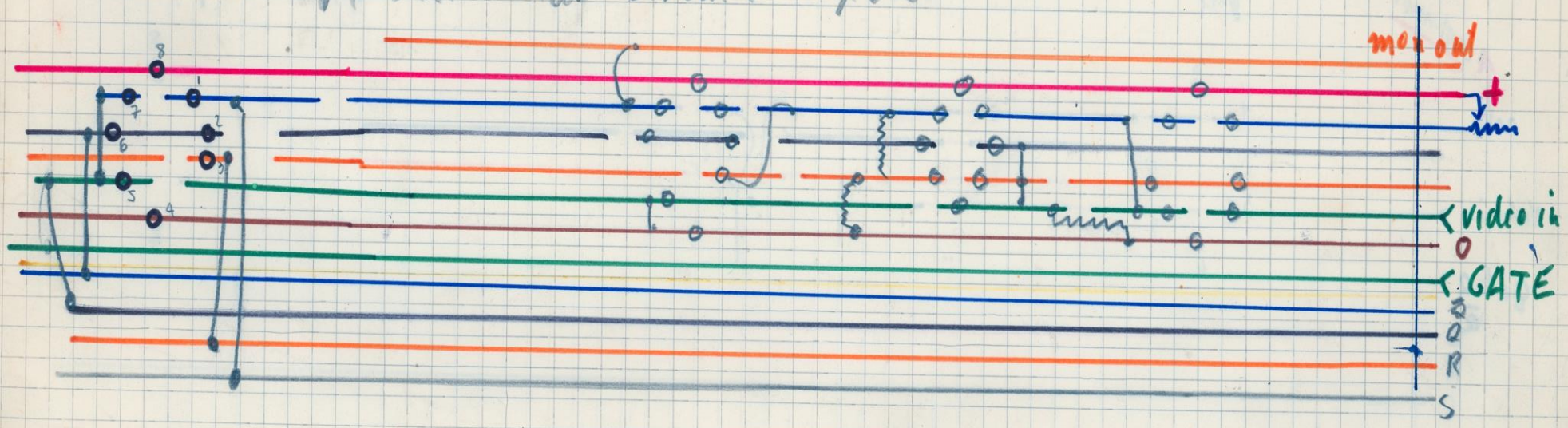
A

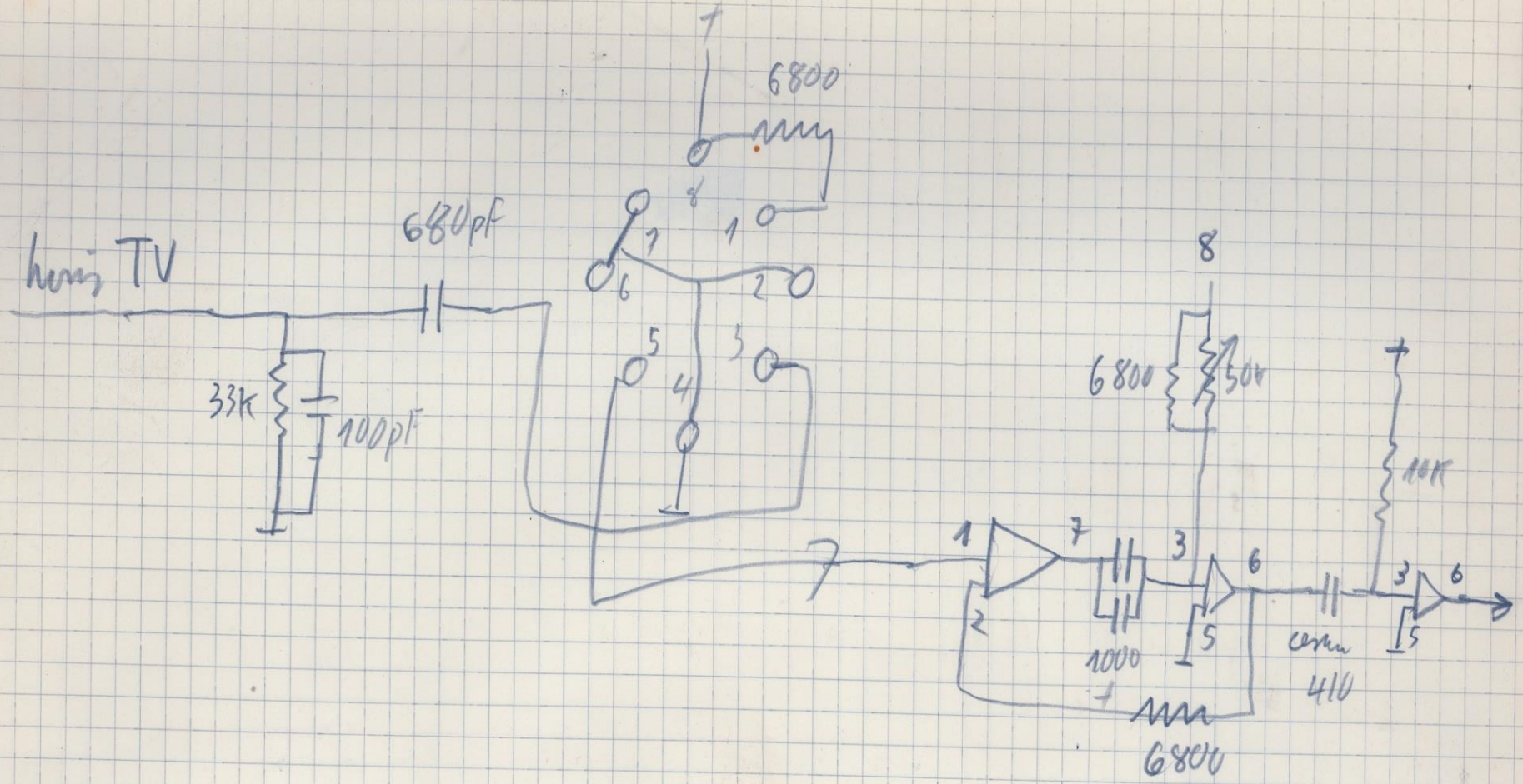


Vista superiori



VISTA Lado circuito impreso

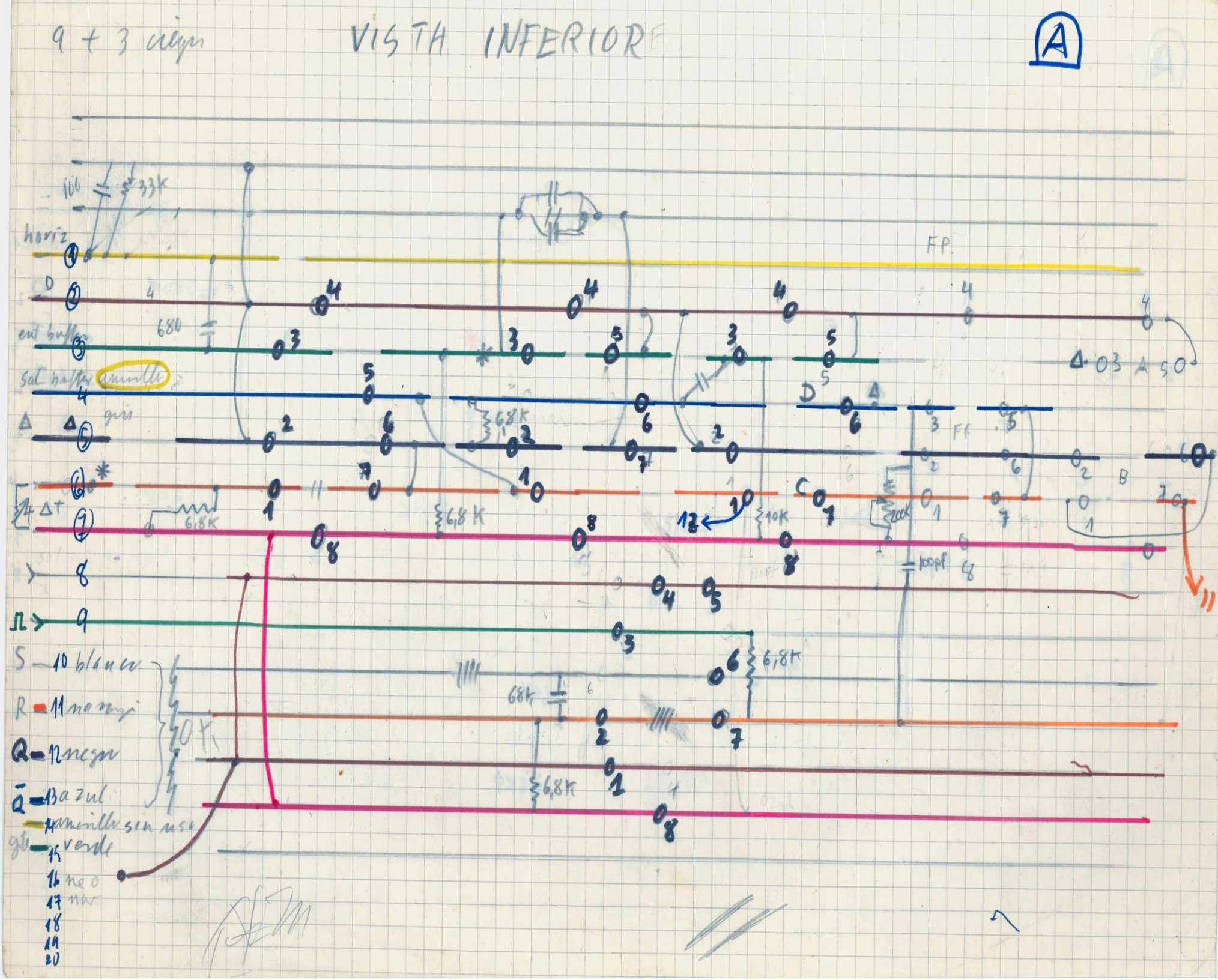


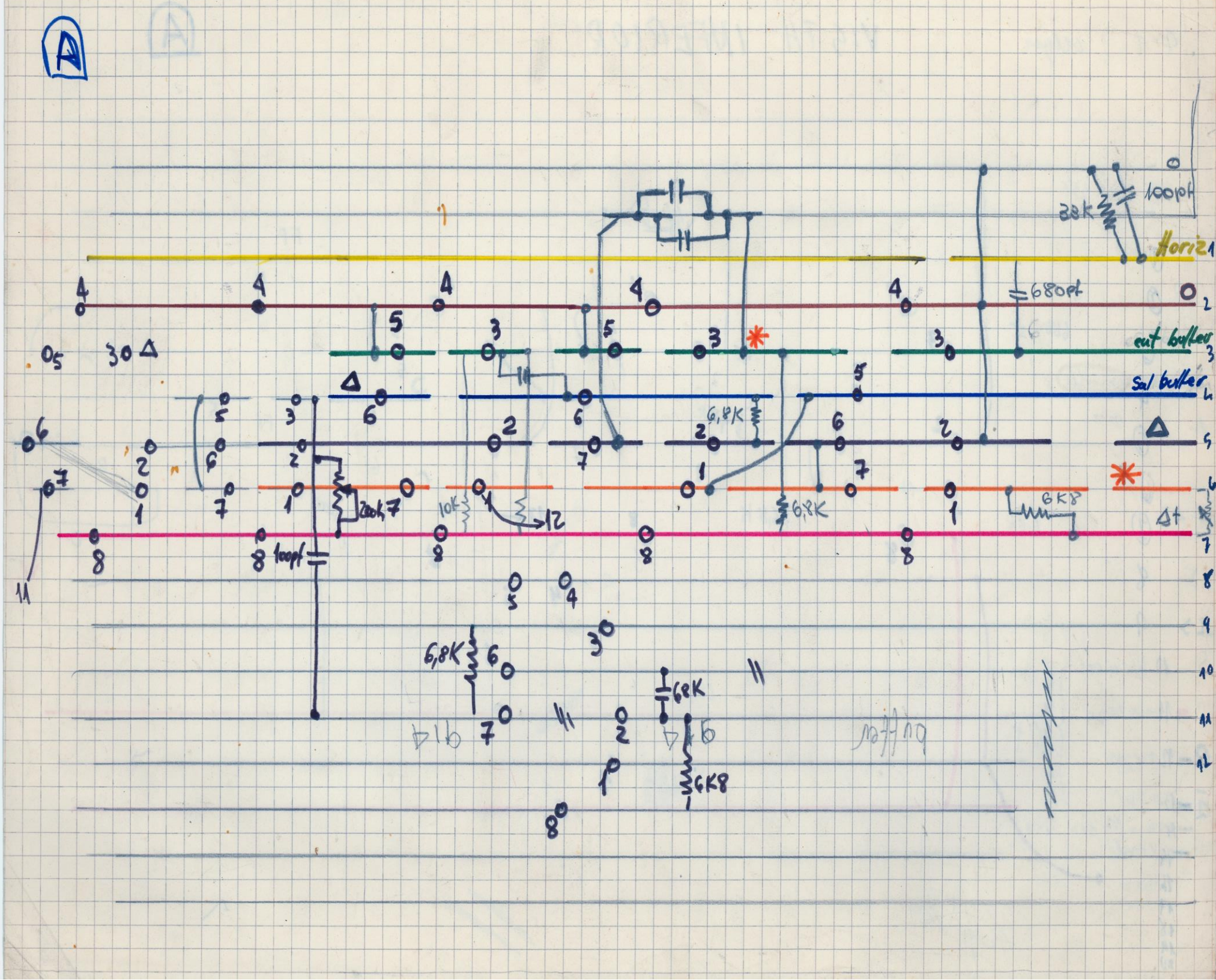

1
6800
8
1
0
7
6
2
0
5
3
4
0
hors TV
680pf
33k
100pf
8
6800
50k
10k
1
7
3
6
3
6
2
5
5
1000
cerm
410
6800

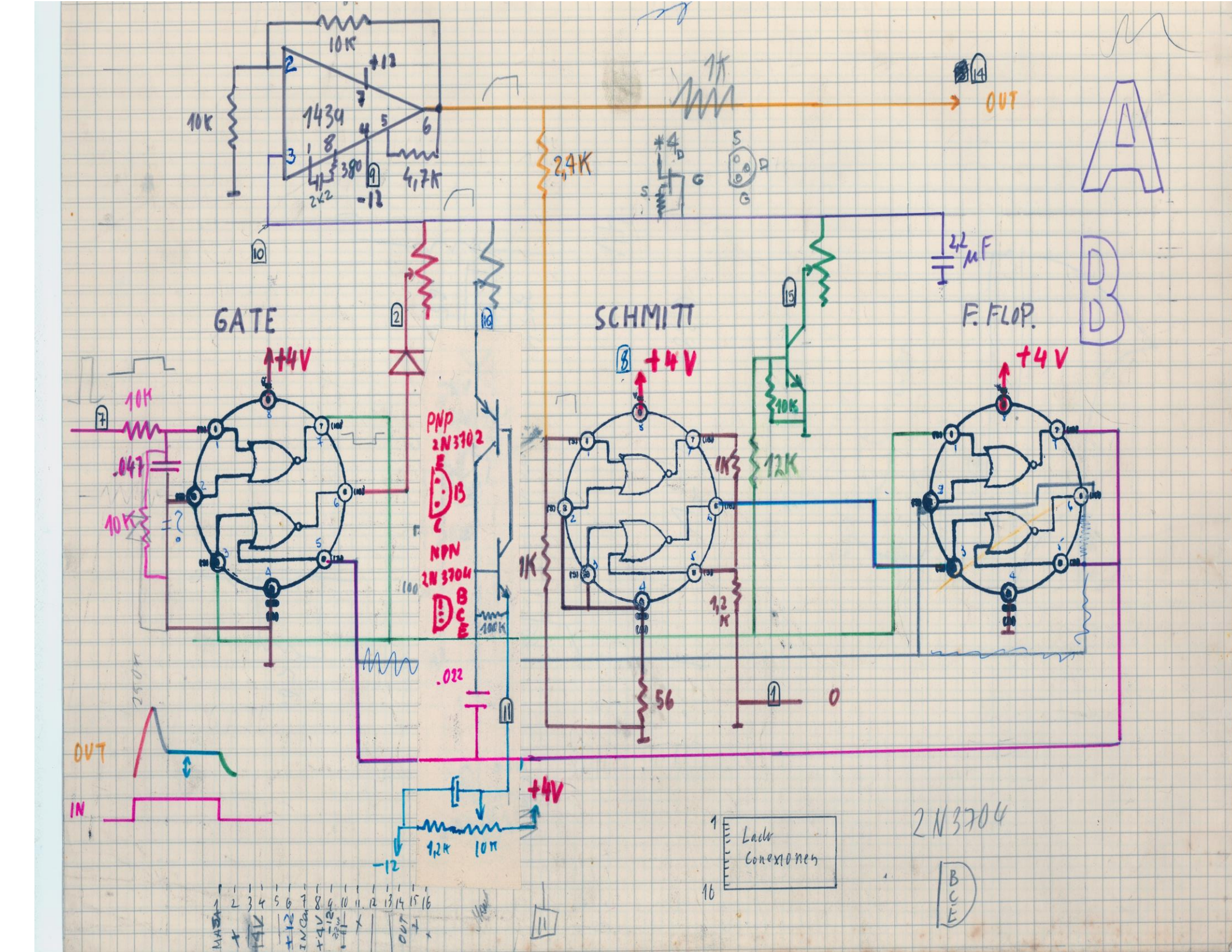
9 + 3 cigs

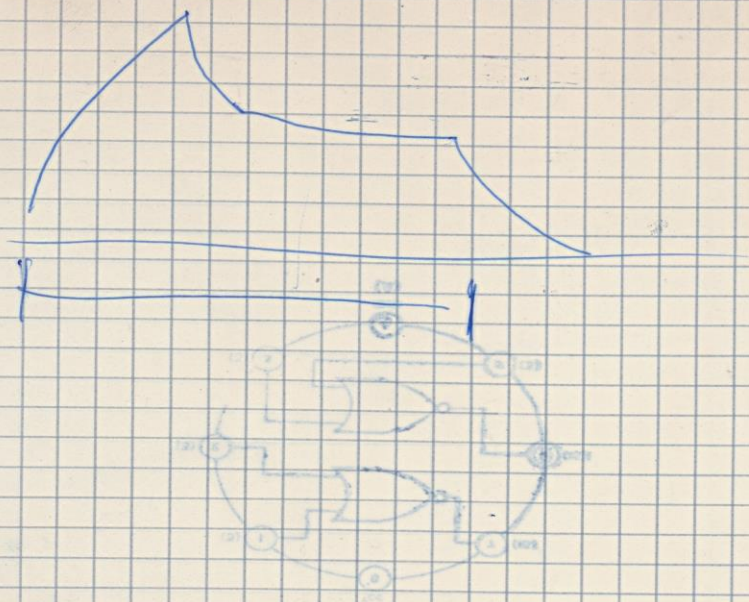
VISTA INFERIOR

A




1000pf
28K
Horiz 1
680pf
cut buffer
Sal buffer
6,8K
6K8
Δt
10K
12
100pf
6,8K
6K8
6K8
Δ
*


10K
+12
1434
10K
2
3
7
1
8
5
6
4
4,7K
380
2K2
-12
1K
OUT
2,4K
4D
S
G
D
A
42 µF
B
GATE
SCHMITT
F. FLOP.
+4V
10K
.047
PNP
2N3702
NPN
2N3704
100
100K
1K
12K
1,2 K
56
.022
OUT
IN
1,2K
10K
Lado Conexiones
2N3704
B
C
E



0,38V 2,5V

4V

350

~~400~~

650

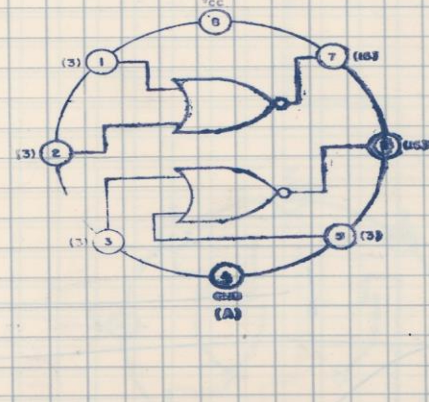
800

300

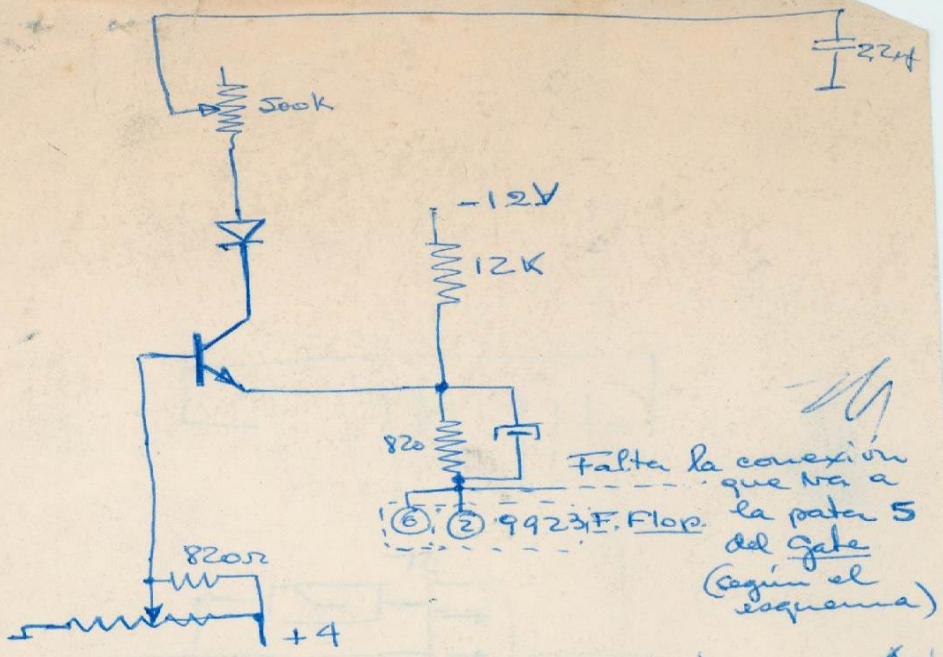
1,2A

0V

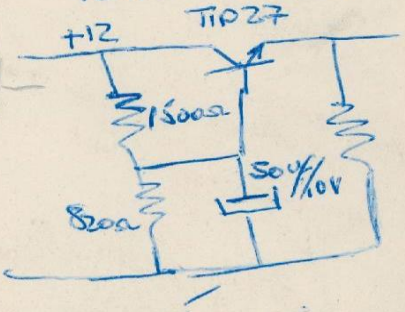
50



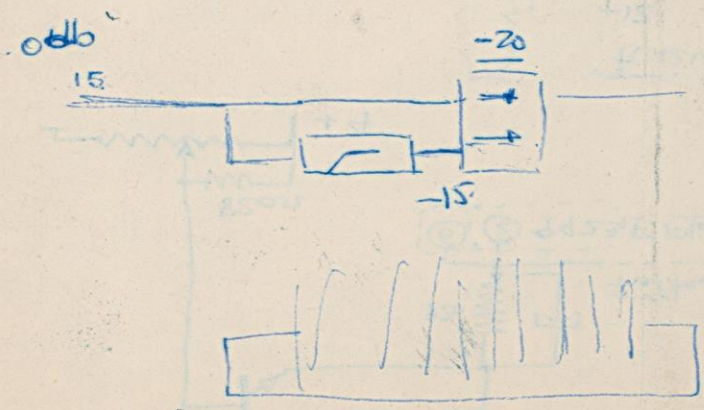
Vcc
(A)



Fuente del AV



falta +12V


15
-20
-15