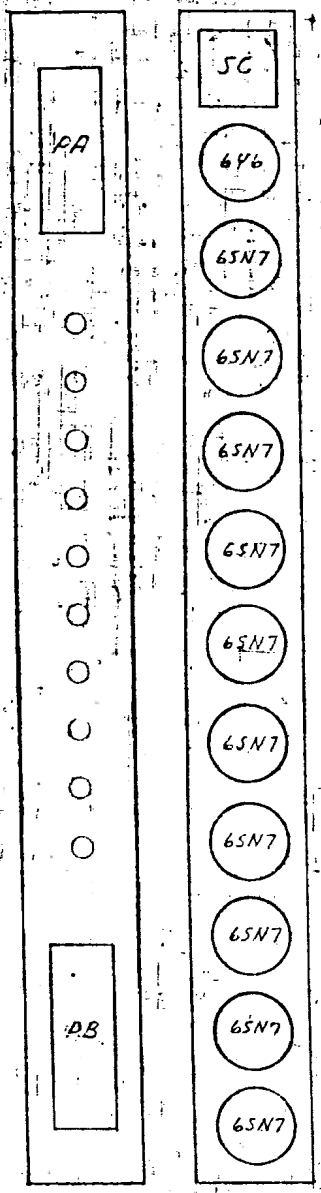

STATIC TESTS

Voltage at Pin Number	1	2	3	4	5	6	7	8
-130	0 0	45 45	240 48	240 45	130 50	0 0	45 45	45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45
-130	240 80 100	185 175 104	45 95 95	130 100 80	240 104 175	45 95 95	45 45 45	45 45 45

LEGEND

125	Tube Out
60	Tube In

125	Tube Out
150	Tube In & Neon Off
170	Tube In & Neon On

Note: This chart is prepared for use with Simpson Meter - Model 260. (20,000 Ohms per volt)

DYNAMIC TESTS:-

Minus pulse train operates unit.
The MPPF and Co PX8-104 required as auxilliary

1. Check clear circuit by use of clear switch.
2. Replace clear tube by resistance plug-in. Check freq. to ≥ 200 k.c. and voltage to ≤ 130 and 450. ✓
3. Check static positive and negative outputs.

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

M. P. DECADE PLUG-IN UNIT TESTING CHART

MATERIAL | FINISH | SCALE

Drawn by: H. EGBERT June 9, 1945

Checked by: J. Davies 6/25/1945

Approved by:

PX 0 of 25