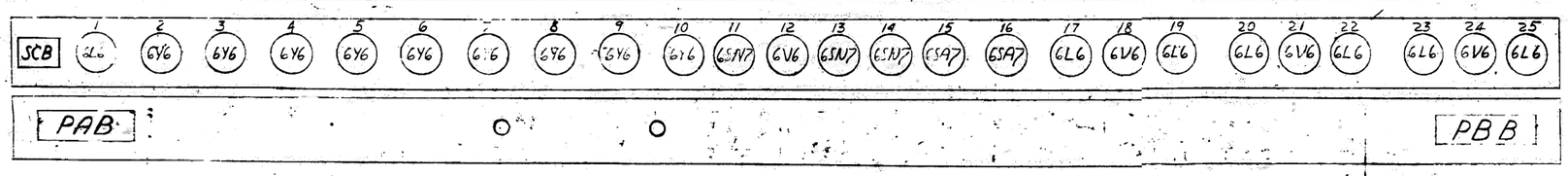
Socket	Power Supply	Voltage at Pin Number 1	2	3	4	5	6	7	8
1	-130	45/45	45/45	240/240	150/150	20/20	20/20	45/45	45/45
2	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
3	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
4	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
5	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
6	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
7	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
8	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
9	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
10	-130	45/45	45/45	220/45	220/45	130/45	0/0	45/45	45/45
11	-130	145/92	200/96	90/70	200/96	200/205	130/142	130/142	45/45
12	-130	130/130	130/130	280/280	205/205	130/135	130/142	130/142	45/45
13	-130	45/45	175/110	45/45	35/25	225/165	45/45	45/45	45/45
14	-130	20/95/75	175/110/105	45/95/95	110/75/95	225/165/110	45/95/95	45/95/95	45/45/45
15	-130	150/150/150	130/130/130	280/210/210	205/205/205	0/150/150	150/150/150	150/150/150	175/110/150
16	-130	150/150/150	130/130/130	280/210/280	205/205/205	0/150/150	150/150/150	150/150/150	225/150/110
17	-130	130/130	130/130	355/355	355/355	180/45			130/130
18	-130	0/0	45/45	180/52	180/52	20/0	0/0	45/45	0/0
19	-130	130/130	130/130	355/355	355/355	180/45	130/130	130/130	130/130
20	-130	130/130	130/130	355/355	355/355	180/45		130/130	130/130
21	-130	0/0	45/45	180/52	180/52	20/0	0/0	45/45	0/0
22	-130	130/130	130/130	355/355	355/355	180/45	130/130	130/130	130/130
23	-130	130/130	130/130	355/355	355/355	180/45	130/130	130/130	130/130
24	-130	0/0	45/45	180/52	180/52	20/0	0/0	45/45	0/0
25	-130	130/130	130/130	355/355	355/355	180/45	130/130	130/130	130/130



LEGEND

125	Tube Out
60	Tube In

125	Tube Out
150	Tube In & Meas Ckt

170	Tube In & Meas Ckt

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

DYNAMIC TESTS:-

Negative and positive pulse train, and positive scope pulse operate unit.

1. By using negative pulse train, check the freq. of the counter, freq. to be 100 k.c. voltage tolerance to be ±40 @ 100 V. at 100 k.c.
2. Check sensitivity, to be greater than 15 V.
3. Check clear circuit with scope pulse.
   - Check clear output at PAB #2 to be ≥ -40 and more than 1 micro second rise time.
4. Check static outputs on SCB #1 and #2.
5. With positive pulse train and counter operating check for ≥ 40 V. and less than 2 micro seconds rise time pulses. on PB-7-11-12.

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

ACC PM & CLEAR PLUG-IN UNIT TESTING CHART

DRAWN BY:	CHECKED BY:	APPROVED BY:	FINISH	SCALE
H.ECKERT	J.Dam 6/20/45			PX-5-127