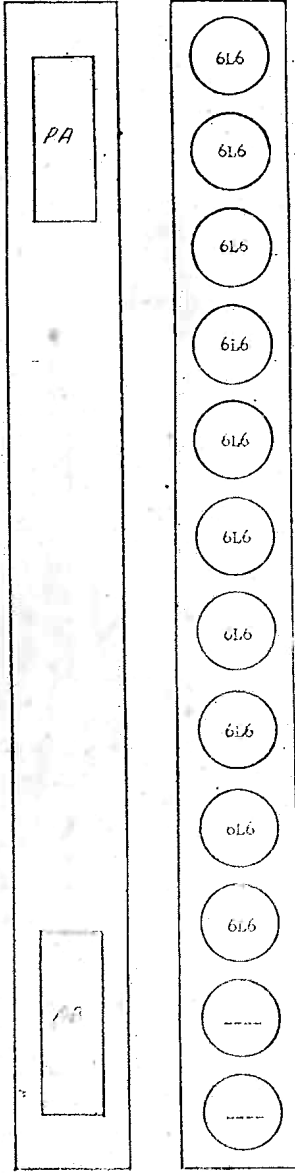


STATIC TESTS

Phase Reference Voltage	VOLTAGE AT PIN NUMBER							
	1	2	3	4	5	6	7	8
-140V	140 140 ---	190 190 ---	365 365 ---	365 365 ---	190 40 ---	---	190 190 ---	140 190 ---
-140V	140 140 ---	190 190 ---	365 365 ---	365 365 ---	190 40 ---	---	190 190 ---	140 190 ---
-140V	140 140 ---	190 190 ---	365 365 ---	365 365 ---	190 40 ---	---	190 190 ---	140 190 ---
-140V	140 140 ---	190 190 ---	365 365 ---	365 365 ---	190 40 ---	---	190 190 ---	140 190 ---
-140V	140 140 ---	190 190 ---	365 365 ---	365 365 ---	190 40 ---	---	190 190 ---	140 190 ---
-140V	10 10 ---	10 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---
-140V	10 10 ---	16 10 ---	190 40 ---	190 40 ---	22 11 ---	---	16 10 ---	16 10 ---



LEGEND

- 125 Rise out
- 60 Fall in
- 125 Rise out
- 150 Rise In & Neos On
- 170 Fall In & Neos On

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

DYNAMIC TESTS:-

- Unit operates from minus pulse train.
- 1. Check output at SA1 for positive pulse of more than 50 V, with better than 1 micro second rise time.

SCHOOL OF ELECTRICAL ENGINEERING
 UNIVERSITY OF PENNSYLVANIA
 COURSE ON TRANSMITTER PEG-10 UNIT TESTING CHART
 SCALE
 DESIGNED BY
 APPROVED BY
 DATE