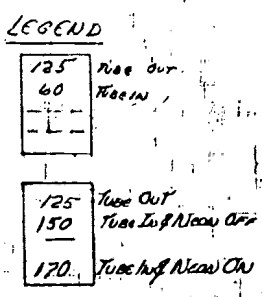
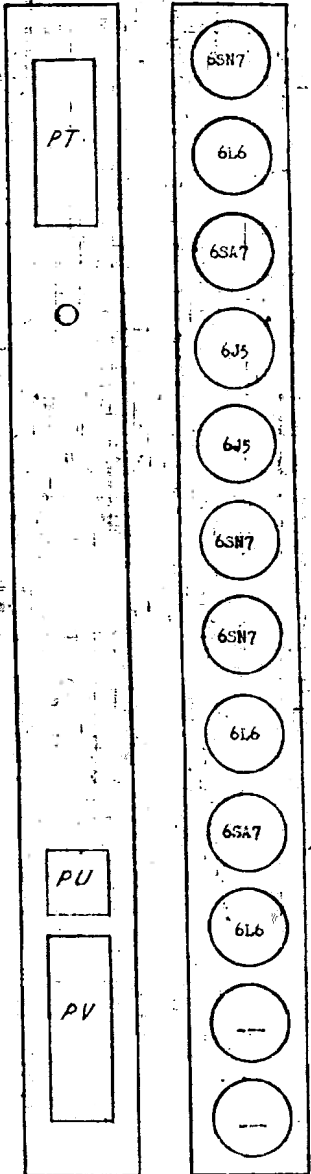


STATIC TESTS

Pulse Amplitude (Volts)	VOLTAGE AT PIN NUMBER							
	1	2	3	4	5	6	7	8
-295	295 295 ---	405 405 ---	315 315 ---	247 220 ---	320 240 ---	220 220 ---	245 295 ---	295 295 ---
-295	315 315 ---	295 295 ---	405 405 ---	370 370 ---	320 240 ---	---	295 295 ---	315 315 ---
-295	115 115 ---	115 115 ---	285 285 ---	190 190 ---	95 95 ---	115 115 ---	115 115 ---	125 05 ---
-295	45 45 ---	45 45 ---	125 65 ---	95 95 ---	55 45 ---	---	45 45 ---	45 45 ---
-295	315 315 ---	295 295 ---	405 405 ---	---	295 295 ---	---	275 295 ---	315 315 ---
-295	310 211 211 ---	405 216 210 ---	210 210 210 ---	220 211 211 ---	395 213 216 ---	210 210 210 ---	210 210 210 ---	210 210 210 ---
-295	405 265 245 ---	395 270 335 ---	210 265 265 ---	395 245 265 ---	405 335 270 ---	210 265 265 ---	210 210 210 ---	210 210 210 ---
-295	165 165 ---	210 210 ---	345 195 ---	345 195 ---	195 168 ---	---	210 210 ---	165 165 ---
-295	315 335 ---	295 295 ---	445 445 ---	370 370 ---	295 295 ---	315 315 ---	295 295 ---	335 270 335 ---
-295	295 295 ---	295 295 ---	520 520 ---	520 520 ---	345 195 ---	295 295 ---	295 295 ---	295 295 ---
	---	---	---	---	---	---	---	---
	---	---	---	---	---	---	---	---



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

DYNAMIC TESTS:-

The positive pulse train, the variable positive pulse and the fixed positive pulse operate unit.

1. Check output of negative pulse train on PP 1 of greater than 40 V. and of less than 1 micro second rise time.
2. Gate switch on "off" position removes train observed in #1 above.
3. Check Flip Flop operation by observing plate of 6SN7 tube feeding neon.
4. Check for positive 40 V. or larger pulse of less than 1 micro second rise time in PT 8.

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

MASTER PROGRAMMER PROGRAM PULS-10 UNIT TESTING CHART

Drawn by: <i>H. COYNE</i> 10/19/55	Checked by: <i>W. H. COYNE</i> 11/1/55	Approved by: <i>W. H. COYNE</i> 11/1/55
MATERIAL		SCALE
RMSH		

PT-8-123