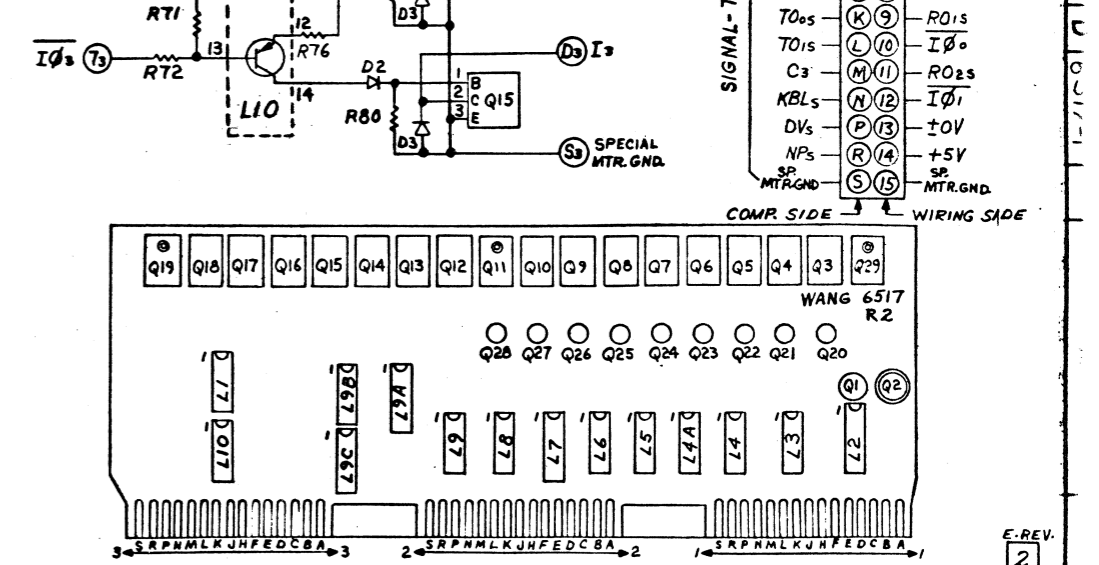


| LOCATION | TYPE | W.L. P/N | TERM. NO. ±0V | TERM. NO. Vcc +5V | QTY. |
|----------|----------|----------|---------------|-------------------|------|
| L1,10 | 3468 | 376-0107 | | | 2 |
| L2,9A | 9602 | 376-0104 | 8 | 16 | 2 |
| L3,8 | SN7406N | 376-0055 | 7 | 14 | 2 |
| L4 | SN7400N | 376-0002 | 7 | 14 | 1 |
| L5 | SN7407N | 376-0056 | 7 | 14 | 1 |
| L9B | 9935 | 376-0025 | 7 | 14 | 1 |
| L7 | SN74193N | 376-0053 | 8 | 16 | 1 |
| L9 | SN7451N | 376-0012 | 7 | 14 | 1 |
| L9C,6 | 9936 | 376-0026 | 7 | 14 | 2 |

| COMPONENT | SIZE/TYPE | W.L. P/N | QTY. |
|---------------|----------------|----------|------|
| Q1,2 | 2N3725 | 375-1027 | 2 |
| Q3-15,29 | 2N6103 | 375-1035 | 14 |
| Q20-28 | GT544 | 375-1017 | 9 |
| Q16-19 | 2N6099 | 375-1042 | 4 |
| HEATSINK (Q2) | BIRTCHEER | 375-9010 | 1 |
| TRANSIPAD | LARGE | 375-9001 | 2 |
| TRANSIPAD | SMALL | 375-9004 | 9 |
| SCREW | 6-32 1/2 NYLON | 650-3205 | 2 |
| NUT | 6-32 NYLON | 652-3002 | 2 |

| COMPONENT | SIZE/TYPE | W.L. PART NO. | QTY. |
|---|-----------------|---------------|------|
| R 50,52,54, 56,66,68,70,72,100 | 100Ω 1/4W | 330-2010 | 9 |
| R2,4,7,9,11,13, 15,17,49,51,53, 55,65,67,69,71,5 | 4.7K 1/4W | 330-3047 | 17 |
| R1,3,6,8,10,12, 14,16,44,102 | 150Ω 1/4W | 330-2015 | 10 |
| R40, | 330Ω 1/4W | 330-2033 | 1 |
| R18,46 | 2.2K 1/4W | 330-3022 | 2 |
| R19,21,23,25, 27,29,31,33,35, 39,42,47,48, 95,96,41 | 1K 1/4W | 330-3010 | 16 |
| R20,22,24,26, 28,30,32,34,36 | 56Ω 1/4W | 330-1056 | 9 |
| R37 | 390Ω 1/4W | 330-2039 | 1 |
| R38 | 10K 1/4W | 330-4010 | 1 |
| R43 | 39K 1/4W | 330-4039 | 1 |
| R57-60,73-76 | 27Ω 1/2W | 331-1027 | 8 |
| R61-64,77-80, | 220Ω 1/4W | 330-2022 | 8 |
| R101 | 100Ω 1W | 332-2010 | 1 |
| R97 | 22K 5% 1/4W | 330-4023 | 1 |
| C10 | 33μF 35V TANT | 300-4029 | 1 |
| C1,6,7 | .054μF 12V | 300-1900 | 3 |
| C2 | 5.6μF 35V TANT | 300-4017 | 1 |
| C13,14,15 | 560pF CER | 300-1560 | 3 |
| C5 | 220pF CER | 300-1220 | 1 |
| C12 | 10.4μF 35V TANT | 300-4032 | 1 |
| D1 | D035 SIL. 30V | 380-1001 | 2 |
| D2 | D035 SIL. 40V | 380-1004 | 8 |
| D3 | EM 403 | 380-4000 | 8 |
| R99 | 27K 1/4W | 330-4027 | 1 |
| C8,9 | 15μF 20V TANT | 300-4022 | 2 |



| REVISION | BY | DATE | REASON |
|----------|-----|------|--------|
| 1 | ... | ... | ... |
| 2 | ... | ... | ... |
| 3 | ... | ... | ... |
| 4 | ... | ... | ... |

WANG LABORATORIES INC.
 MODEL NO. 1222
 DRAWN BY: 12-20-73
 CHECKED BY: 12-6-74
 APP. BY: 5-11-74
 TITLE: SCHEMATIC LOGIBLOC 6517 DRIVING CIRCUIT
 SHEET 4 OF 5
 Dwg. No. 6517
 REV. 3