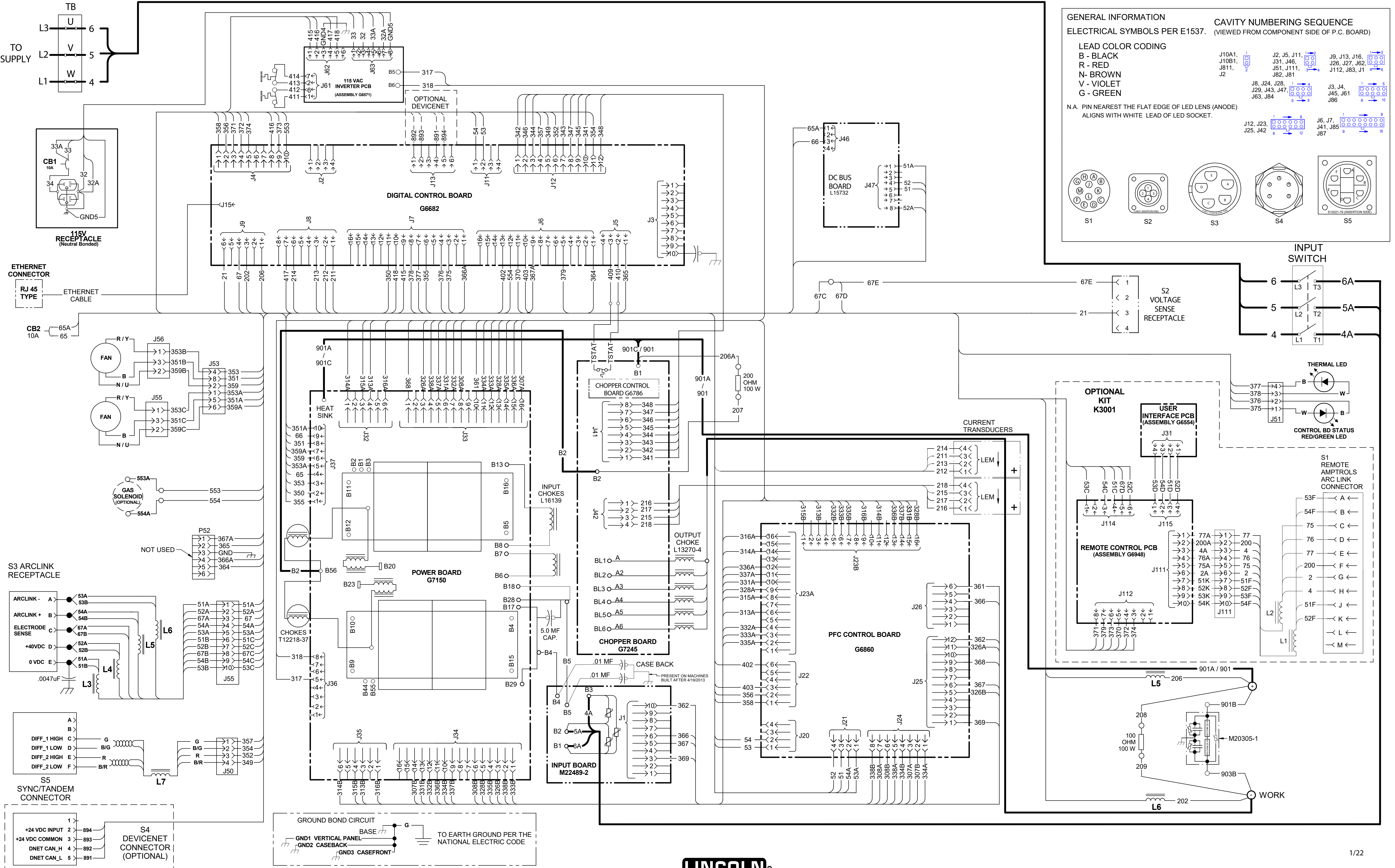


POWER WAVE S500 CCC WIRING DIAGRAM G7188-4 REV:C



**GENERAL INFORMATION**

ELECTRICAL SYMBOLS PER E1537.

**LEAD COLOR CODING**

- B - BLACK
- R - RED
- N- BROWN
- V - VIOLET
- G - GREEN

N.A. PIN NEAREST THE FLAT EDGE OF LED LENS (ANODE)  
ALIGNS WITH WHITE LEAD OF LED SOCKET.

**CAVITY NUMBERING SEQUENCE**  
(VIEWED FROM COMPONENT SIDE OF P.C. BOARD)

J10A1, J10B1, J811, J2  
J2, J5, J11, J31, J46, J51, J111, J82, J81  
J9, J13, J16, J26, J27, J62, J112, J83, J1  
J8, J24, J28, J29, J43, J47, J63, J84  
J3, J4, J45, J61, J86  
J12, J23, J25, J42  
J6, J7, J41, J85, J87

S1 S2 S3 S4 S5

**INPUT SWITCH**

6 6A  
5 5A  
4 4A

S2 VOLTAGE SENSE RECEPTACLE

67E 1  
2  
3  
4

21

**OPTIONAL KIT K3001**

**USER INTERFACE PCB (ASSEMBLY G6554)**

J31

**REMOTE CONTROL PCB (ASSEMBLY G6948)**

J114 J115 J111 J112

53F A  
54F B  
75 C  
76 D  
77 E  
200 F  
2 G  
4 H  
51F J  
52F K  
L  
M

901A / 901

L5

208 100 OHM 100 W

209

L6

202

901B

M20305-1

903B

WORK