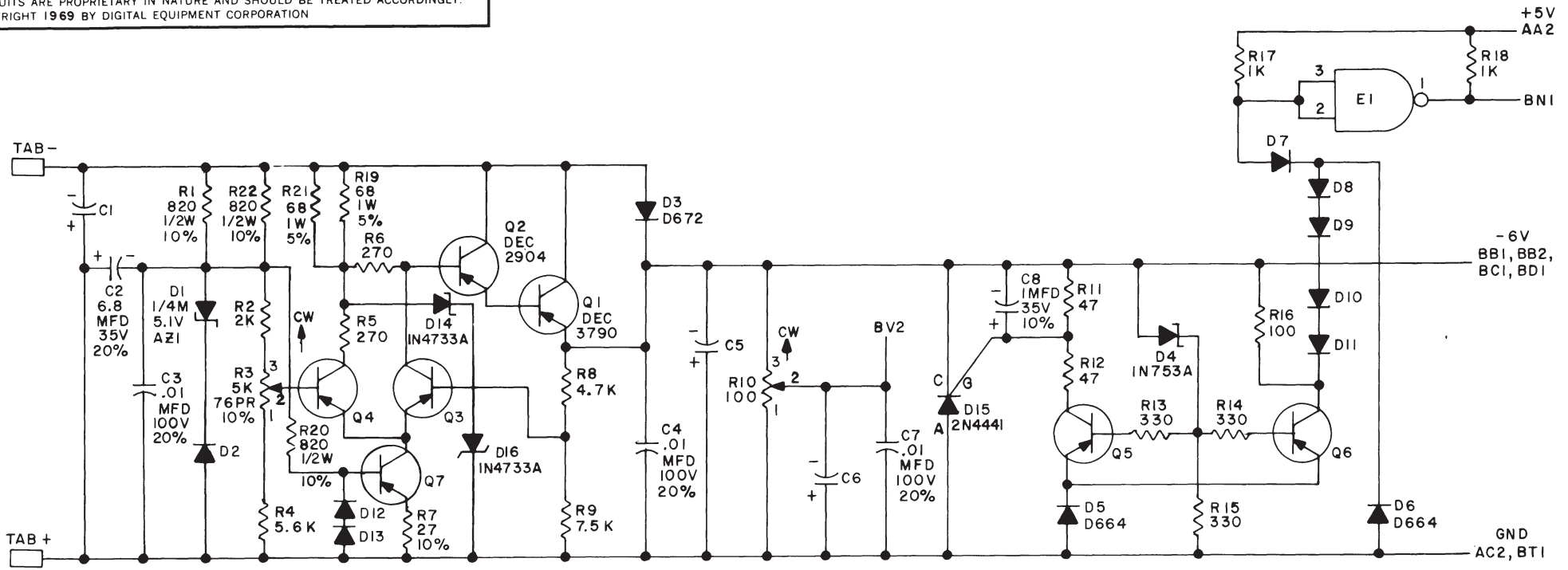


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1969 BY DIGITAL EQUIPMENT CORPORATION

G822-2



UNLESS OTHERWISE INDICATED:
 DIODES ARE D662
 RESISTORS ARE 1/4W, 5%
 CAPACITORS ARE 20MFD, 50V, -10 +75%
 TRANSISTORS ARE DEC6534B
 E1 IS DEC7401
 PIN 7 ON E1 = GND
 PIN 14 ON E1 = +5V

<table border="1"> <tr> <th>REVISIONS</th> <th>CHK</th> <th>CHG NO</th> <th>REV</th> <th></th> </tr> <tr> <td></td> <td></td> <td></td> <td>C</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>D</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>E</td> <td></td> </tr> </table>					REVISIONS	CHK	CHG NO	REV					C					D					E		<table border="1"> <tr> <td>DRN.</td> <td>DATE</td> </tr> <tr> <td><i>M. Keller</i></td> <td>12-15-69</td> </tr> <tr> <td>CHK'D BY</td> <td>DATE</td> </tr> <tr> <td><i>V. J. ...</i></td> <td>10-11-69</td> </tr> <tr> <td>ENG.</td> <td>DATE</td> </tr> <tr> <td><i>D. E. Connor</i></td> <td>12/30/69</td> </tr> <tr> <td>PROD.</td> <td>DATE</td> </tr> </table>		DRN.	DATE	<i>M. Keller</i>	12-15-69	CHK'D BY	DATE	<i>V. J. ...</i>	10-11-69	ENG.	DATE	<i>D. E. Connor</i>	12/30/69	PROD.	DATE	<table border="1"> <tr> <th colspan="4">TRANSISTOR & DIODE CONVERSION CHART</th> </tr> <tr> <th>DEC</th> <th>EIA</th> <th>DEC</th> <th>EIA</th> </tr> <tr> <td>D662</td> <td>IN645</td> <td>DEC6534B</td> <td>MPS6534</td> </tr> <tr> <td>D664</td> <td>IN3606</td> <td>DEC2904</td> <td>2N2904</td> </tr> <tr> <td>1/4M 5.1V AZ1</td> <td>NONE</td> <td>DEC3790</td> <td>2N3790</td> </tr> <tr> <td>IN753A</td> <td>SAME</td> <td>IN4733A</td> <td>SAME</td> </tr> <tr> <td>2N4441</td> <td>NONE</td> <td></td> <td></td> </tr> </table>				TRANSISTOR & DIODE CONVERSION CHART				DEC	EIA	DEC	EIA	D662	IN645	DEC6534B	MPS6534	D664	IN3606	DEC2904	2N2904	1/4M 5.1V AZ1	NONE	DEC3790	2N3790	IN753A	SAME	IN4733A	SAME	2N4441	NONE			<table border="1"> <tr> <td colspan="2">digital</td> <td colspan="2">TITLE</td> </tr> <tr> <td colspan="2">EQUIPMENT CORPORATION</td> <td colspan="2">-6V REGULATOR G822</td> </tr> <tr> <td colspan="2">MAYNARD, MASSACHUSETTS</td> <td>SIZE B</td> <td>CODE CS</td> </tr> <tr> <td colspan="2">PRINTED CIRCUIT REV. F</td> <td>NUMBER G822-0-1</td> <td>REV. E</td> </tr> </table>		digital		TITLE		EQUIPMENT CORPORATION		-6V REGULATOR G822		MAYNARD, MASSACHUSETTS		SIZE B	CODE CS	PRINTED CIRCUIT REV. F		NUMBER G822-0-1	REV. E
REVISIONS	CHK	CHG NO	REV																																																																																							
			C																																																																																							
			D																																																																																							
			E																																																																																							
DRN.	DATE																																																																																									
<i>M. Keller</i>	12-15-69																																																																																									
CHK'D BY	DATE																																																																																									
<i>V. J. ...</i>	10-11-69																																																																																									
ENG.	DATE																																																																																									
<i>D. E. Connor</i>	12/30/69																																																																																									
PROD.	DATE																																																																																									
TRANSISTOR & DIODE CONVERSION CHART																																																																																										
DEC	EIA	DEC	EIA																																																																																							
D662	IN645	DEC6534B	MPS6534																																																																																							
D664	IN3606	DEC2904	2N2904																																																																																							
1/4M 5.1V AZ1	NONE	DEC3790	2N3790																																																																																							
IN753A	SAME	IN4733A	SAME																																																																																							
2N4441	NONE																																																																																									
digital		TITLE																																																																																								
EQUIPMENT CORPORATION		-6V REGULATOR G822																																																																																								
MAYNARD, MASSACHUSETTS		SIZE B	CODE CS																																																																																							
PRINTED CIRCUIT REV. F		NUMBER G822-0-1	REV. E																																																																																							