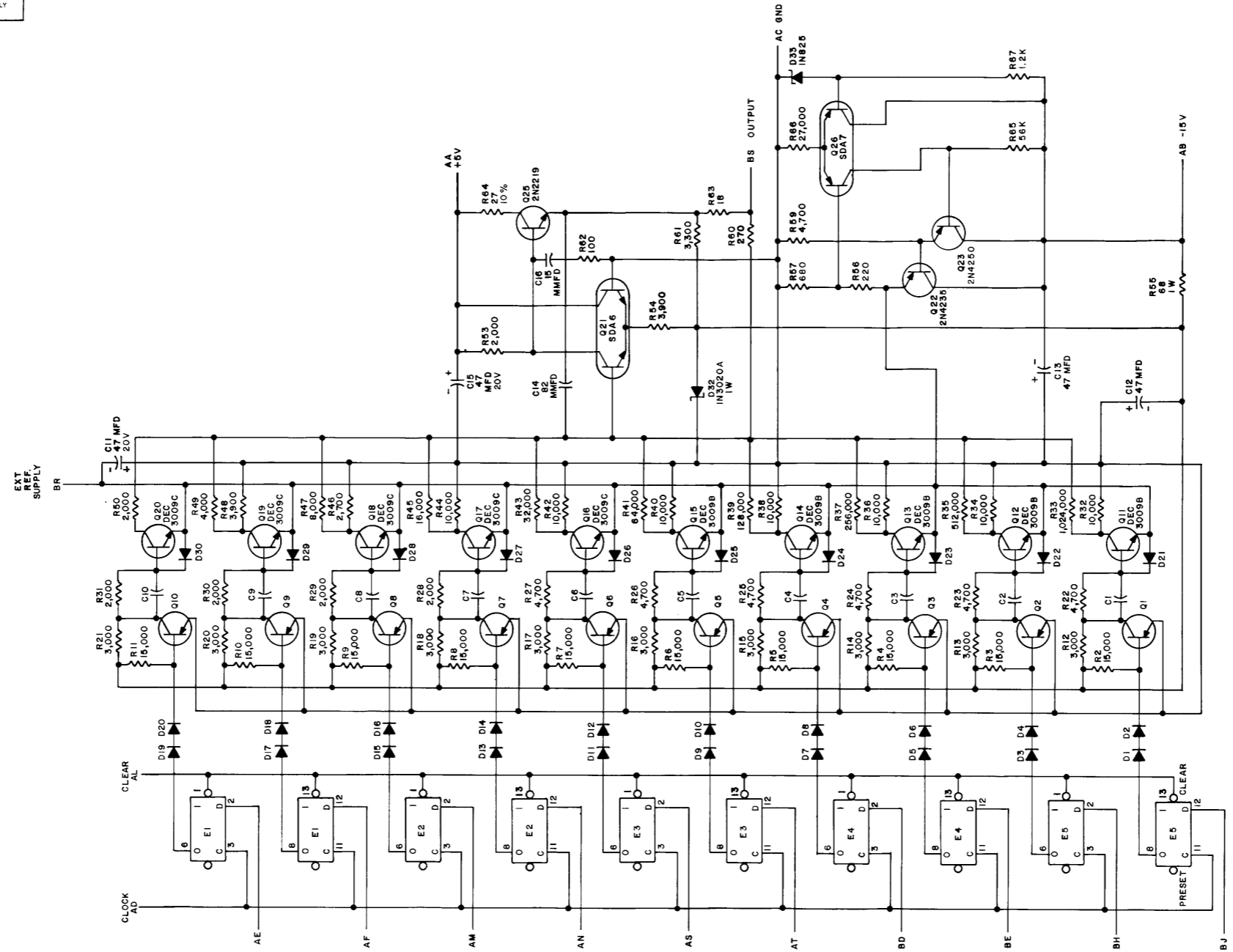


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1967 BY DIGITAL EQUIPMENT CORPORATION

SIZE CODE NUMBER
D CS A607-0-1
REV C



UNLESS OTHERWISE INDICATED:
TRANSISTORS ARE DEC-6B
DIODES ARE D664
RESISTORS ARE 1/4W 5%
RESISTORS ARE 1/4W 1%
IC'S ARE DEC7474N
PIN 7 ON EACH IC = AC GND
PIN 14 ON EACH IC = AA +5V
R33 IS 1/2W 1% 25 PPM/°C
R32, R39, R41, R43 ARE 1/8W, 1%, 25 PPM/°C
R45, R47, R49 & R50 ARE 1/8W, 0.1%, 5 PPM/°C
Q16 THRU Q20 ARE SELECTED SILVER DOT

PARTS LIST IS A-PL-A607-0-0

REV	CHG	NO	REV
1	7062	A	
2	0000	C	

DRN	DATE	TRANSISTOR & DIODE CONVERSION CHART
DEC-6B	7-7-67	DEC EIA DEC EIA
DEC3009B	10-21-67	SDA6 2N2080
DEC3009C	8/13/67	D664 1N3608
2N4234		IN3020 SAME
DEC6934B		1N825 SAME
		SDA7 SAME

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digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE: 10 BIT D - A CONVERTER A607
SIZE CODE NUMBER: D CS A607-0-1
PRINTED CIRCUIT REV: A B