

DRAWING DIRECTORY

CUSTOMER PRINT SET INDEX

DRAWING DIRECTORY
CIRCUIT SCHEMATIC
UNIT ASS'Y

SEQUENCE

TB-DD-H744-~~8~~
D-CS-H744-~~8~~-1
E-UF-H744-0-0

SEQUENCE

MFG. SET

TEST PROCEDURE
MFG. SPE
PACKAGING INSTRUCTIONS

A-SP-H744-~~2~~3
A-SP-H744-~~2~~8
A-PI-3700074-0-0

THIS IS PRINT SET

UNIT VARIATIONS

PRINT SET TYPE

VARIATION

TITLE

H744

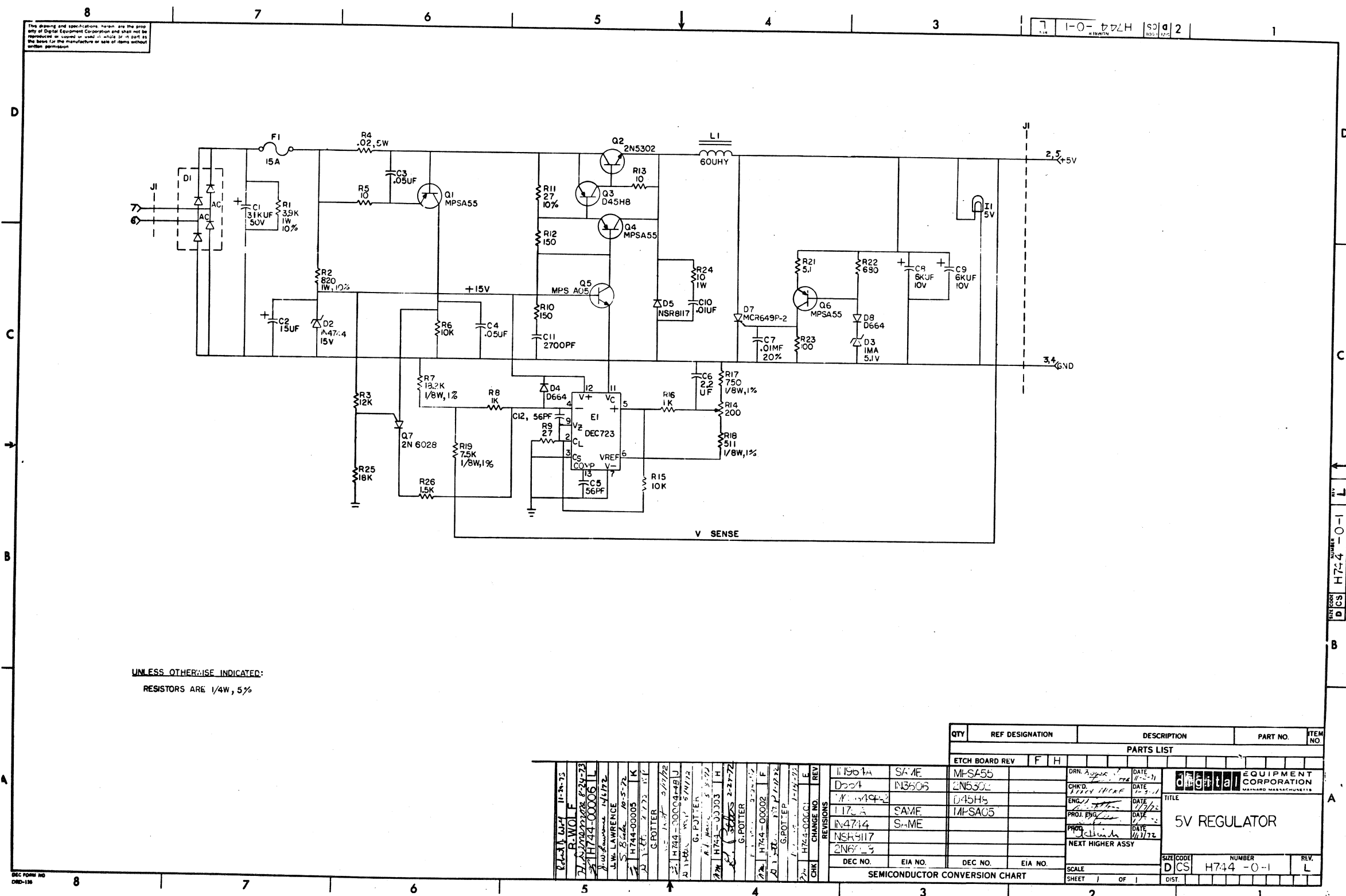
	KV REGULATOR
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H734-1

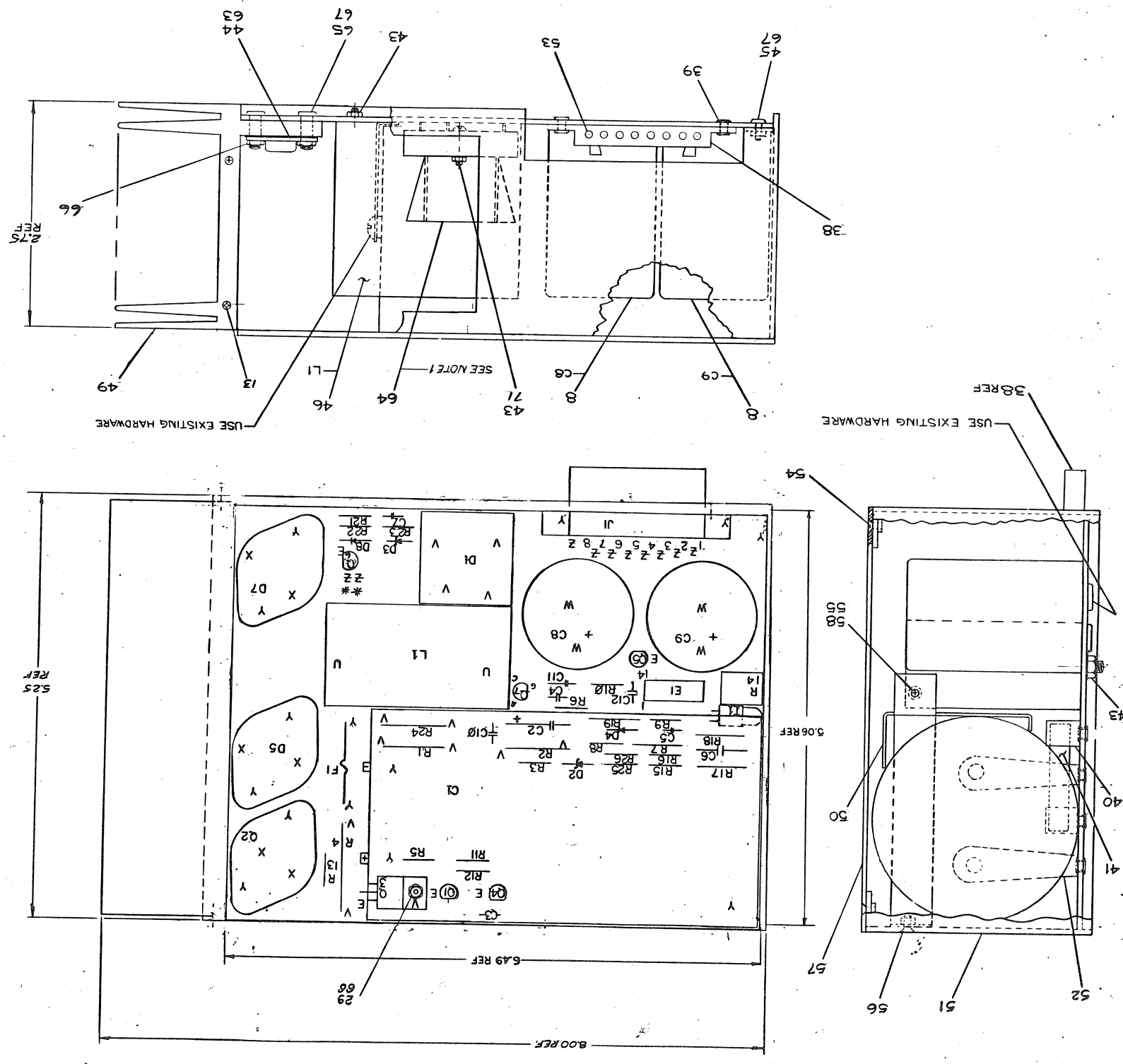
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[illegible][illegible]

[illegible]



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745	12		
746	12		
747	12		
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749	12		
750	12		
751	12		
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753	12		
754	12		
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757	12		
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789	12		
790	12		
791	12		
792	12		
793	12		
794	12		
795	12		
796	12		
797	12		
798	12		
799	12		
800	12		



QTY	REF	DESIGNATION	DESCRIPTION	UNIT	QTY
1	R22	RES 680 1/4W 5%	RES 680 1/4W 5%	1301424	69
1		PACKING INSTRUCTIONS	AP-3700074-0-0	70	
1		SCR, PHL PNM HD #6-32 5/8 LG	9006025-1	71	
1		ETCHED CIRCUIT BOARD	5009725	1	
1	C6	CAP 2.2UF 20V 10%	1001610	2	
1	C7	CAP 0.1UF 100V 20% DISC	1001610	3	
1	C11	CAP 2700PF 100V 5% DM	1001637	4	
1	C2	CAP 15UF 20V 10%	1004812	5	
1	C4	CAP 0.01UF 25V	1001774	6	
1	C1	CAP 31KMF 50V	1008958	7	
1	C8	CAP 6KMF 10V	100704	8	
1	D1	DIODE ZENER 1N4744	1105648	9	
1	D2	DIODE ZENER 1N4744	1105648	10	
1	D3	DIODE ZENER 1N4744	1105648	11	
1	D4	DIODE ZENER 1N4744	1105648	12	
1	D5	DIODE ZENER 1N4744	1105648	13	
1	D6	DIODE ZENER 1N4744	1105648	14	
1	D7	DIODE ZENER 1N4744	1105648	15	
1	D8	DIODE ZENER 1N4744	1105648	16	
1	D9	DIODE ZENER 1N4744	1105648	17	
1	D10	DIODE ZENER 1N4744	1105648	18	
1	D11	DIODE ZENER 1N4744	1105648	19	
1	D12	DIODE ZENER 1N4744	1105648	20	
1	D13	DIODE ZENER 1N4744	1105648	21	
1	D14	DIODE ZENER 1N4744	1105648	22	
1	D15	DIODE ZENER 1N4744	1105648	23	
1	D16	DIODE ZENER 1N4744	1105648	24	
1	D17	DIODE ZENER 1N4744	1105648	25	
1	D18	DIODE ZENER 1N4744	1105648	26	
1	D19	DIODE ZENER 1N4744	1105648	27	
1	D20	DIODE ZENER 1N4744	1105648	28	
1	D21	DIODE ZENER 1N4744	1105648	29	
1	D22	DIODE ZENER 1N4744	1105648	30	
1	D23	DIODE ZENER 1N4744	1105648	31	
1	D24	DIODE ZENER 1N4744	1105648	32	
1	D25	DIODE ZENER 1N4744	1105648	33	
1	D26	DIODE ZENER 1N4744	1105648	34	
1	D27	DIODE ZENER 1N4744	1105648	35	
1	D28	DIODE ZENER 1N4744	1105648	36	
1	D29	DIODE ZENER 1N4744	1105648	37	
1	D30	DIODE ZENER 1N4744	1105648	38	
1	D31	DIODE ZENER 1N4744	1105648	39	
1	D32	DIODE ZENER 1N4744	1105648	40	
1	D33	DIODE ZENER 1N4744	1105648	41	
1	D34	DIODE ZENER 1N4744	1105648	42	
1	D35	DIODE ZENER 1N4744	1105648	43	
1	D36	DIODE ZENER 1N4744	1105648	44	
1	D37	DIODE ZENER 1N4744	1105648	45	
1	D38	DIODE ZENER 1N4744	1105648	46	
1	D39	DIODE ZENER 1N4744	1105648	47	
1	D40	DIODE ZENER 1N4744	1105648	48	
1	D41	DIODE ZENER 1N4744	1105648	49	
1	D42	DIODE ZENER 1N4744	1105648	50	
1	D43	DIODE ZENER 1N4744	1105648	51	
1	D44	DIODE ZENER 1N4744	1105648	52	
1	D45	DIODE ZENER 1N4744	1105648	53	
1	D46	DIODE ZENER 1N4744	1105648	54	
1	D47	DIODE ZENER 1N4744	1105648	55	
1	D48	DIODE ZENER 1N4744	1105648	56	
1	D49	DIODE ZENER 1N4744	1105648	57	
1	D50	DIODE ZENER 1N4744	1105648	58	
1	D51	DIODE ZENER 1N4744	1105648	59	
1	D52	DIODE ZENER 1N4744	1105648	60	
1	D53	DIODE ZENER 1N4744	1105648	61	
1	D54	DIODE ZENER 1N4744	1105648	62	
1	D55	DIODE ZENER 1N4744	1105648	63	
1	D56	DIODE ZENER 1N4744	1105648	64	
1	D57	DIODE ZENER 1N4744	1105648	65	
1	D58	DIODE ZENER 1N4744	1105648	66	
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1	D60	DIODE ZENER 1N4744	1105648	68	
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1	D63	DIODE ZENER 1N4744	1105648	71	
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1	D66	DIODE ZENER 1N4744	1105648	74	
1	D67	DIODE ZENER 1N4744	1105648	75	
1	D68	DIODE ZENER 1N4744	1105648	76	
1	D69	DIODE ZENER 1N4744	1105648	77	
1	D70	DIODE ZENER 1N4744	1105648	78	
1	D71	DIODE ZENER 1N4744	1105648	79	
1	D72	DIODE ZENER 1N4744	1105648	80	
1	D73	DIODE ZENER 1N4744	1105648	81	
1	D74	DIODE ZENER 1N4744	1105648	82	
1	D75	DIODE ZENER 1N4744	1105648	83	
1	D76	DIODE ZENER 1N4744	1105648	84	
1	D77	DIODE ZENER 1N4744	1105648	85	
1	D78	DIODE ZENER 1N4744	1105648	86	
1	D79	DIODE ZENER 1N4744	1105648	87	
1	D80	DIODE ZENER 1N4744	1105648	88	
1	D81	DIODE ZENER 1N4744	1105648	89	
1	D82	DIODE ZENER 1N4744	1105648	90	
1	D83	DIODE ZENER 1N4744	1105648	91	
1	D84	DIODE ZENER 1N4744	1105648	92	
1	D85	DIODE ZENER 1N4744	1105648	93	
1	D86	DIODE ZENER 1N4744	1105648	94	
1	D87	DIODE ZENER 1N4744	1105648	95	
1	D88	DIODE ZENER 1N4744	1105648	96	
1	D89	DIODE ZENER 1N4744	1105648	97	
1	D90	DIODE ZENER 1N4744	1105648	98	
1	D91	DIODE ZENER 1N4744	1105648	99	
1	D92	DIODE ZENER 1N4744	1105648	100	

NOTES:
1. APPLY ITEM #63 (COMPOUND) BETWEEN TRANSISTOR (Q2) DIODES (D5, D7) AND ITEM #44 (WASHER) ALSO BETWEEN ITEM #44 (WASHER) AND HEAT SINK (ITEM #49) ALSO APPLY ITEM #63 (COMPOUND) BETWEEN ITEM #49 (DIODE BRIDGE) AND ITEM #64 (HEAT SINK BRIDGE).

CUSTOMER PRINT SET INDEX

DRAWING DIRECTORY
CIRCUIT SCHEMATIC
UNIT ASS'Y

SEQUENCE

T B-DD-H745-Ø
D-CS-H745-Ø-1
E-UA-H745-Ø-Ø

SEQUENCE

MFG. SET

TEST PROCEDURE

MFG. SPEC.

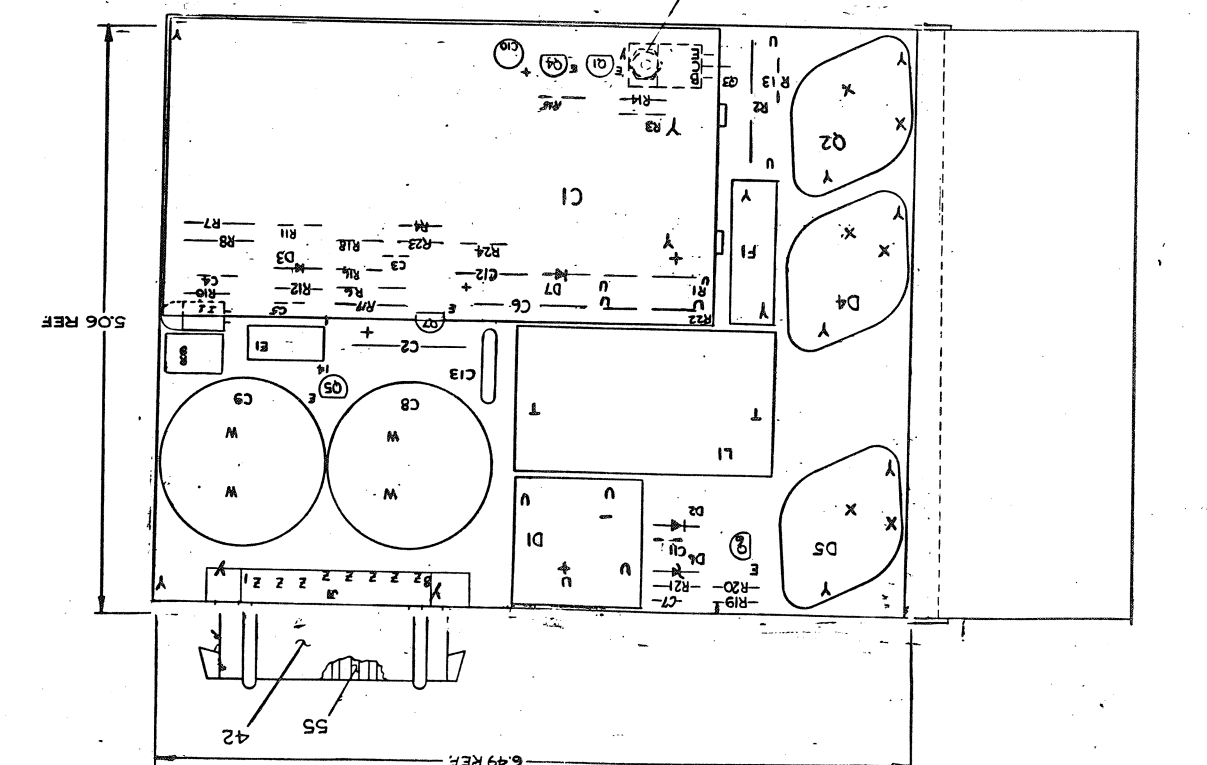
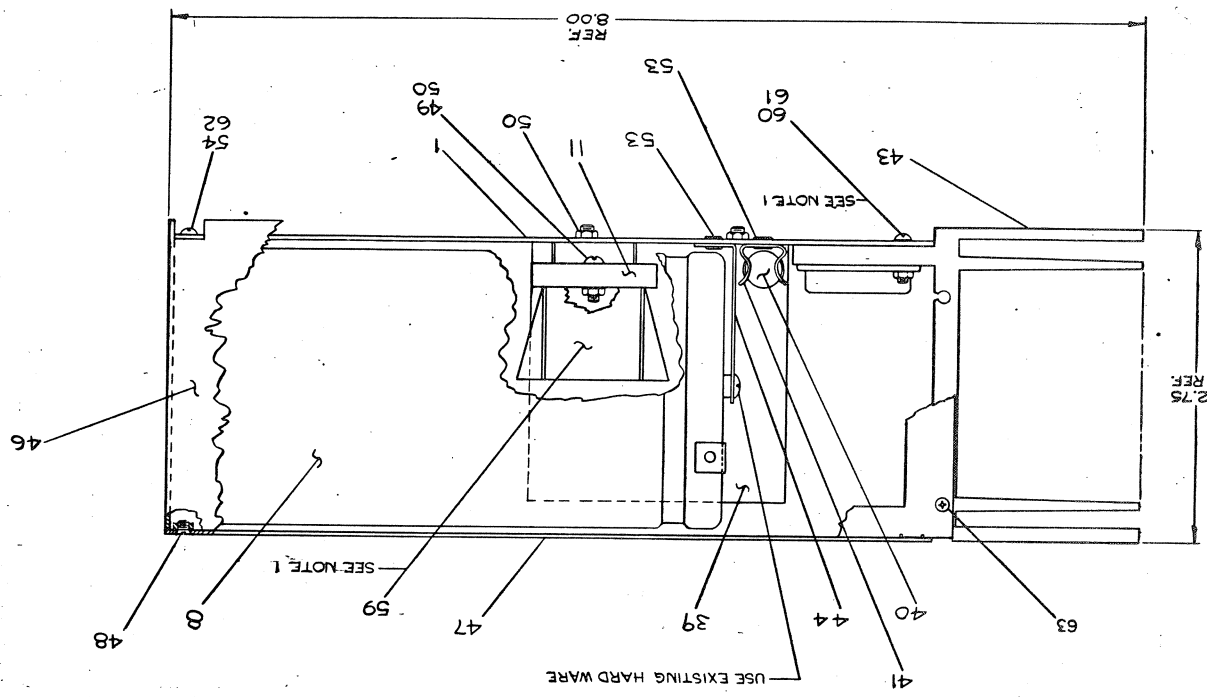
PACKAGING INSTRUCTION

A-SP-11/45-TA-2
A-SP-H745-0-3
A-PI-3700074-0-0

THIS IS PRINT SET

[illegible][illegible]

ITEM NO.		DESCRIPTION	QTY
1	1	TRANSISTOR 2N2222	1
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3	3	TRANSISTOR 2N2222	1
4	4	TRANSISTOR 2N2222	1
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96	96	TRANSISTOR 2N2222	1
97	97	TRANSISTOR 2N2222	1
98	98	TRANSISTOR 2N2222	1
99	99	TRANSISTOR 2N2222	1
100	100	TRANSISTOR 2N2222	1



NOTE: 1. APPLY ITEM #51 (THERMAL COMPOUND) BETWEEN TRANSISTOR AND INSULATOR WASHER (ITEM #52) ALSO BETWEEN WASHER & HEAT SINK FOR Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27, Q28, Q29, Q30, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38, Q39, Q40, Q41, Q42, Q43, Q44, Q45, Q46, Q47, Q48, Q49, Q50, Q51, Q52, Q53, Q54, Q55, Q56, Q57, Q58, Q59, Q60, Q61, Q62, Q63, Q64, Q65, Q66, Q67, Q68, Q69, Q70, Q71, Q72, Q73, Q74, Q75, Q76, Q77, Q78, Q79, Q80, Q81, Q82, Q83, Q84, Q85, Q86, Q87, Q88, Q89, Q90, Q91, Q92, Q93, Q94, Q95, Q96, Q97, Q98, Q99, Q100.

DRAWING DIRECTORY

CUSTOMER PRINT SET INDEX

DRAWING DIRECTORY
CIRCUIT SCHEMATIC
UNIT ASS'Y

SEQUENCE

T B-DD-H746-Ø
D-CS-H746-Ø-1
E-UA-H746-Ø-Ø

SEQUENCE

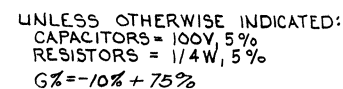
TEST PROCEDURE
MFG SPEC.
PACKAGING INSTRUCTION

A-SP-H746-Ø-3
A-SP-H746-Ø-8
A-PI-3700074-O-O

THIS IS PRINT SET

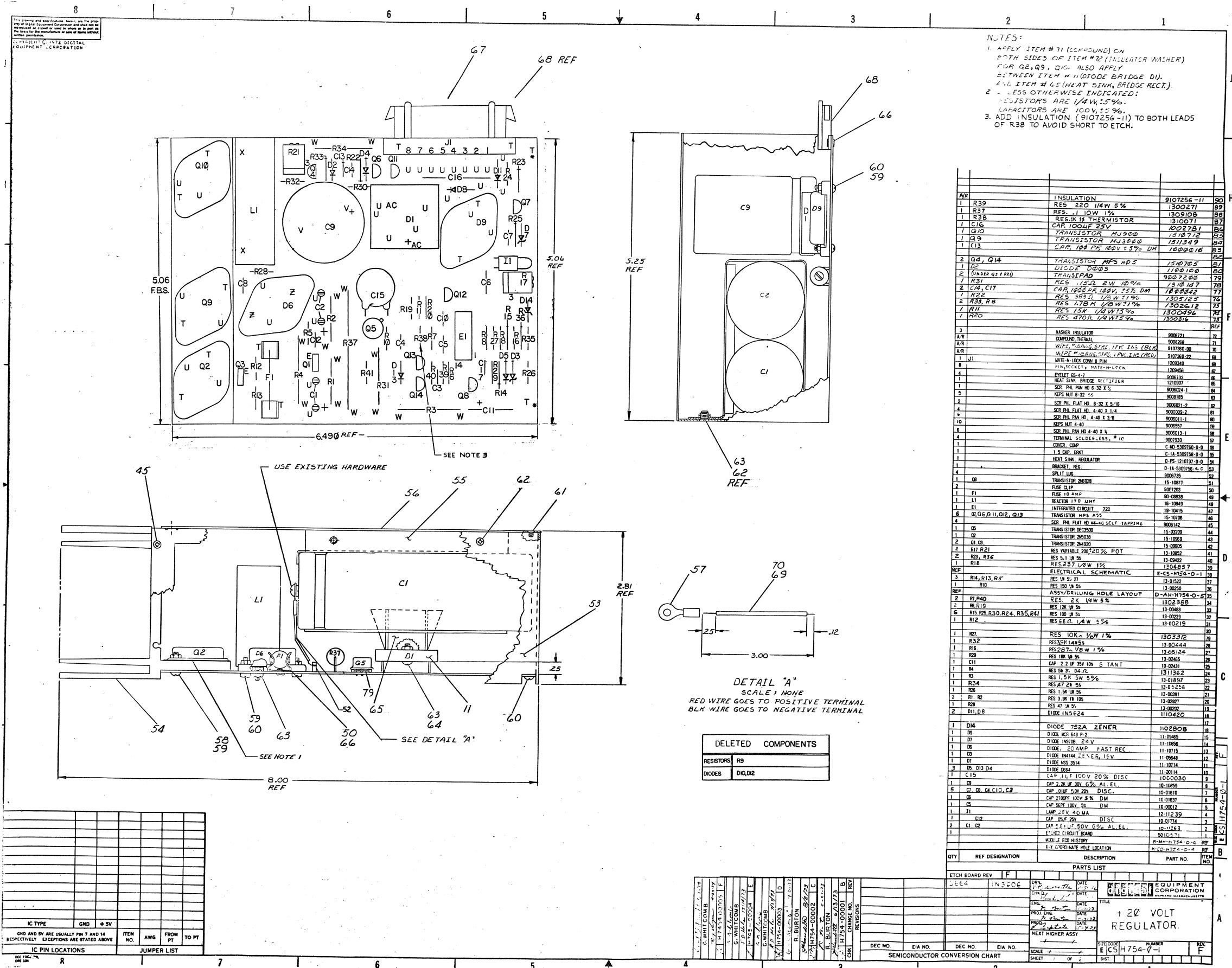
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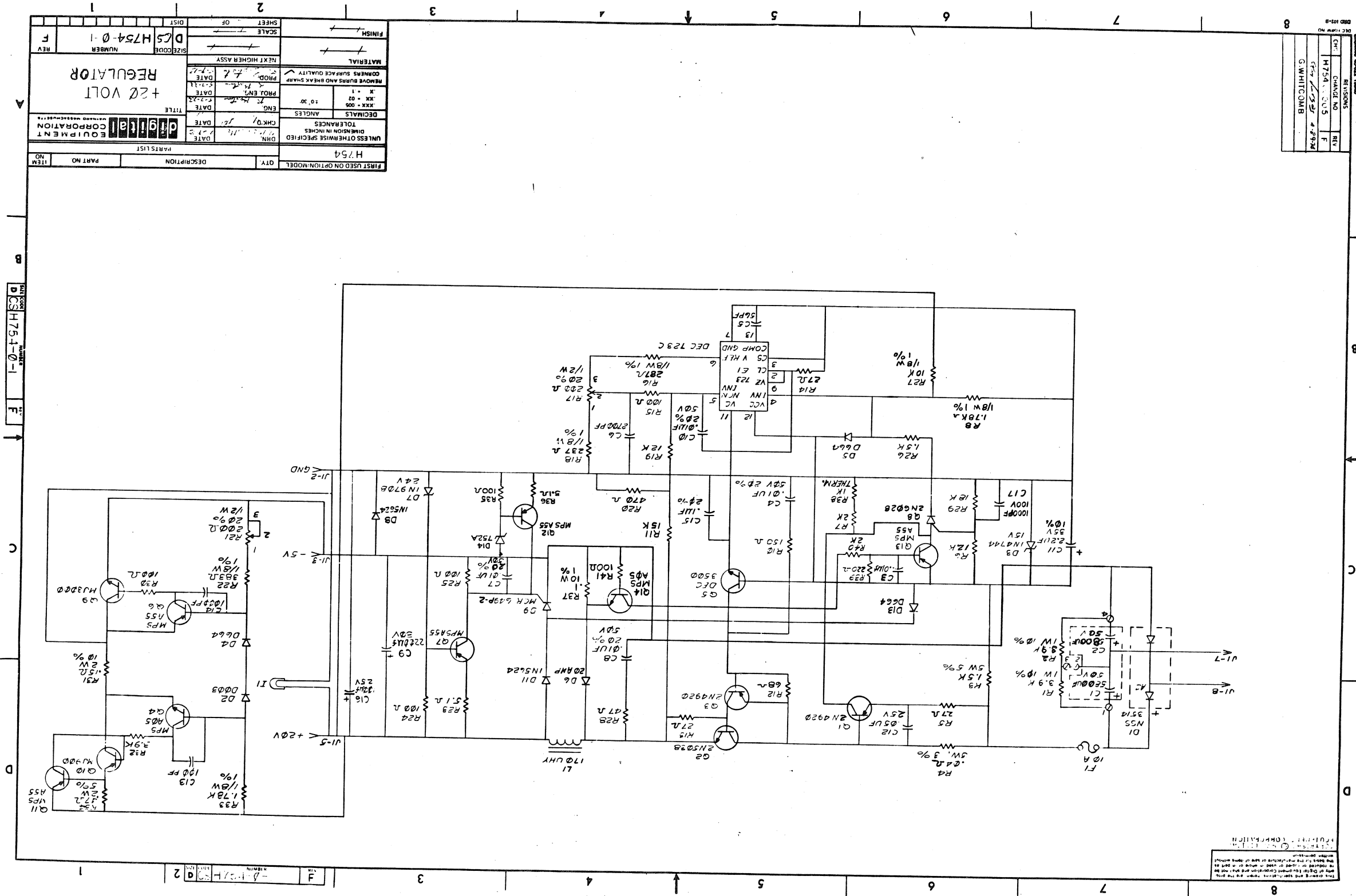
[illegible][illegible]



G. BROWN	8-13-74
R. WOLF	
H746-0001B	3-23-74
P	
L-746-1	12-7-74
R. WOLF	
B.D. Hale	12/11/73
H746-0001C	N
F. L. H. H.	11-19-74
R. WOLF	
Frederick 11-2-73	
H746-0009 M	
R. Wolf	10-1-74
R. WOLF	
H746-0008 L	10-9-73
R. Wolf	
H746-0007 K	5-1-73
R. Wolf	11/13/74
H746-0007	
G. POTTER	5-1-72
Ames Assoc.	12-6-72
H746-0006 J	
J.W. Lawrence	10/6/72
J.W. LAWRENCE	
S. B. H.	10-5-72
H746-0005 H	
R. Wolf	8-9-72
G. POTTER	
H746-0004 F	
G. Potter	5-1-72
H746-0003 E	
R. Wolf	5-9-72
H746-0002 D	
R. Wolf	3-29-72
H746-0001A C	
G. Potter	
H746-0000	
CHK	CHANGE NO.
REV	REVISIONS

QTY	REF DESIGNATION	DESCRIPTION		PART NO.	ITEM NO.
PARTS LIST					
ETCH BOARD REV	H				
		DRN. <i>Roger J. Fausette</i>	DATE <i>18 JAN 72</i>	digital EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS TITLE MOS REGULATOR	
		CHK'D.	DATE <i>2/4/72</i>		
		ENG. <i>R. J. Fausette</i>	DATE <i>2/1/72</i>		
		PROJ. ENG. <i>R. J. Fausette</i>	DATE <i>1/11/72</i>		
		PROB. <i>R. J. Fausette</i>	DATE <i>2/3/72</i>		
DEC NO.		EIA NO.	SIZE CODE		REV.
CONVERSION CHART		SCALE	DCS	NUMBER H746-0-1	P
SHEET 1 OF 1		DIST.			





[illegible]