

2011-02-03 15:07:31 CR5000 828-3776-001 C hwcarter

8	7	6	5	4	3	2	1	
PARTS LIST CONTINUED ON THE FOLLOWING SHEET								
2	79	705-3553-770	RESISTOR, 619 OHMS				R280, 281	
2	78	705-3553-720	RESISTOR, 549 OHMS				R111, 114	
2	77	705-3553-670	RESISTOR, 487 OHMS				R273, 274	
3	76	705-3553-010	RESISTOR, 100 OHMS				R179-181	
4	75	705-3552-510	RESISTOR, 33.2 OHMS				R58, 59, 144, 145	
4	73	705-3552-010	RESISTOR, 10 OHMS				R8, 27, 126, 129	
2	72	705-3551-680	RESISTOR, 4.99 OHMS				R166, 167	
8	71	705-3550-470	RESISTOR, 10 OHMS				R265-272	
6	70	705-3540-390	RESISTOR, 200 OHMS				R173-178	
2	69	705-3540-100	RESISTOR, 100 OHMS				R278, 279	
4	68	705-3539-140	RESISTOR, 10 OHMS				R99, 100, 236, 237	
4	67	705-3538-510	RESISTOR, 56.2K OHMS				R204-207	
2	66	705-3538-270	RESISTOR, 30.1K OHMS				R289, 290	
2	64	705-3537-780	RESISTOR, 8250 OHMS				R210, 211	
2	63	705-3535-200	RESISTOR, 1000 OHMS				R146, 216	
2	62	705-3535-060	RESISTOR, 100K OHMS				R234, 235	
2	61	705-3535-010	RESISTOR, 6040 OHMS				R214, 215	
6	60	705-3216-140	RESISTOR, 20K OHMS				R228-233	
8	59	705-3215-260	RESISTOR, 100K OHMS				R148, 150, 182, 184, 185, 208, 209, 212	
8	58	705-3215-010	RESISTOR, 10K OHMS				R109, 117-119, 138-141	
2	57	705-3214-510	RESISTOR, 1000 OHMS				R217, 218	
2	56	705-3204-650	RESISTOR, 3920 OHMS				R97, 227	
2	55	705-2438-590	RESISTOR, 20K OHMS				R82, 183	
6	54	705-2438-440	RESISTOR, 10K OHMS				R34, 35, 39, 131-133	
8	53	705-2438-330	RESISTOR, 4750 OHMS				R24-26, 120, 121, 123-125	
2	52	705-2438-050	RESISTOR, 1K OHMS				R29, 130	
2	51	705-2438-030	RESISTOR, 953 OHMS				R5, 56	
6	50	705-2437-890	RESISTOR, 511 OHMS				R42, 122, 134-137	
5	49	705-2437-480	RESISTOR, 100 OHMS				R10, 28, 81, 83, 84	
2	48	705-2437-290	RESISTOR, 49.9 OHMS				R7, 80	
4	47	705-2437-280	RESISTOR, 47.5 OHMS				R1, 2, 11, 12	
8	46	705-2437-070	RESISTOR, 12.1 OHMS				R115, 116, 282-287	
6	45	705-2437-050	RESISTOR, 10 OHMS				R33, 101, 102, 238-240	
2	44	705-2437-020	RESISTOR, 5.6 OHMS				R94, 226	
2	43	705-2437-010	RESISTOR, 0 OHM				R93, 225	
2	42	668-0501-010	INDUCTOR, POWER, 200UH			13, 14	L1, 2	
2	41	664-8071-010	TRANSFORMER, PULSE/DATACOM				T5, 8	
2	40	664-0235-010	TRANSFORMER				T1, 2	
4	39	662-1061-020	SURFACE MOUNT TRANSFORMER			15	T4, 7, 9, 10	
2	38	372-7577-060	CONNECTOR, PCB, HEADER				P1, 2	
6	37	353-8136-020	SEMICONDUCTOR DEVICE, DIODE				CR12, 14, 17, 26-28	
8	36	353-8136-010	SEMICONDUCTOR DEVICE, DIODE				CR7, 9-11, 22-25	
8	35	353-8133-200	SEMICONDUCTOR DEVICE, DIODE				VR1, 2, 4, 8-12	
6	34	353-8133-180	SEMICONDUCTOR DEVICE, DIODE				VR3, 5, 15-18	
QTY	ITEM NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DOCUMENT NO	CAGEC	NOTES	REF DESIGNATOR	
PARTS LIST								
ROCKWELL COLLINS, INC.--PROPRIETARY INFORMATION					SIZE	CAGEC	DWG NO	REV
COPYRIGHT 2011 ROCKWELL COLLINS, INC. ALL RIGHTS RESERVED					D	4V792	828-3776-001	C
					SCALE	NONE		SHEET 2

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8	7	6	5	4	3	2	1
PARTS LIST CONTINUED ON THE FOLLOWING SHEET							
5	127	913-3066-040	CAPACITOR, 470pF				C24, 94, 95, 98, 99
4	126	913-3064-060	CAPACITOR, 1000pF				C93, 115, 128, 129
2	125	913-3062-010	CAPACITOR, 3300pF				C46, 47
4	124	913-3059-250	CAPACITOR, 100pF				C54, 55, 134, 135
2	122	913-0868-090	CAPACITOR, 330pF				C41, 42
2	121	913-0866-730	CAPACITOR, 2.2uF				C53, 125
8	120	913-0866-710	CAPACITOR, 1uF				C33, 102, 106-111
2	119	913-0865-620	CAPACITOR, 0.1uF				C5, 56
4	118	913-0865-500	CAPACITOR, 0.01uF				C1-4
2	117	913-0863-050	CAPACITOR, 0.1uF				C81, 153
2	114	844-0136-030	DIODE, SCHOTTKY RECTIFIER				CR8, 20
4	113	844-0087-020	SEMICOND DVC, DIODE				CR16, 18, 19, 21
2	112	843-9100-010	SEMICONDUCTOR, TRANSISTOR				Q3, 6
2	111	843-0055-010	TRANSISTOR, POWER				Q27, 28
2	110	843-0007-020	XSTR, FIELD EFFECT				Q17, 18
4	109	835-0006-020	IC, REGULATOR				U1, 2, 6, 10
4	108	913-3213-010	CAPACITOR, FIXED, .1UF, 600V				C96, 130, 131, 154
4	106	833-6085-010	RESISTOR, 0.100 OHMS				R221-224
2	105	714-1694-020	RESISTOR, VOLTAGE DEPENDENT			14	RV1, 2
14	104	705-3621-100	RESISTOR, FIXED, 5.6K OHM, .33W, 1%				R48, 49, 61, 62, 69, 87, 151-154, 158-161
16	102	705-3556-460	RESISTOR, 294K OHMS				R186-201
2	101	705-3556-210	RESISTOR, 162K OHMS				R142, 143
7	100	705-3555-680	RESISTOR, 49.9K OHMS				R91, 104, 108, 169-172
2	99	705-3555-820	RESISTOR, 69.8K OHMS				R147, 149
18	98	705-3555-620	RESISTOR, 43.2K OHMS				R57, 60, 63-68, 70-79
1	97	705-3555-430	RESISTOR, 27.4K OHMS				R13
2	96	705-3555-410	RESISTOR, 26.1K OHMS				R3, 4
2	95	705-3555-100	RESISTOR, 12.4K OHMS				R165, 168
6	94	705-3555-010	RESISTOR, 10K OHMS				R110, 112, 113, 275-277
2	93	705-3554-930	RESISTOR, 9090 OHMS				R293, 294
2	92	705-3554-890	RESISTOR, 8250 OHMS				R127, 128
2	91	705-3554-870	RESISTOR, 7870 OHMS				R17, 22
20	90	705-3554-830	RESISTOR, 7150 OHMS				R245-264
16	89	705-3554-690	RESISTOR, 5110 OHMS				R14-16, 18-21, 23, 89, 90, 92, 95, 96, 98, 103, 105
2	88	705-3554-680	RESISTOR, 4990 OHMS				R55, 88
2	87	705-3554-590	RESISTOR, 4020 OHMS				R46, 47
2	86	705-3554-560	RESISTOR, 3740 OHMS				R291, 292
2	85	705-3554-470	RESISTOR, 3010 OHMS				R295, 296
16	84	705-3554-390	RESISTOR, 2490 OHMS				R30-32, 36-38, 40, 41, 43-45, 50-54
2	83	705-3554-300	RESISTOR, 2000 OHMS				R219, 220
2	82	705-3553-920	RESISTOR, 887 OHMS				R85, 86
2	81	705-3553-870	RESISTOR, 787 OHMS				R6, 9
2	80	705-3553-820	RESISTOR, 698 OHMS				R106, 107
QTY	ITEM NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DOCUMENT NO	CAGEC	NOTES	REF DESIGNATOR
PARTS LIST							
ROCKWELL COLLINS, INC.--PROPRIETARY INFORMATION				SIZE	CAGEC	DWG NO	REV
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				SCALE	NONE		SHEET 3

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REF	152	523-0780737	RC MODIFICATION STD MANUAL			5	
4	151	705-3554-490	RESISTOR, 3160 OHMS				R241-244
6	150	705-3537-530	RESISTOR, 3920 OHMS				R155-157,162-164
AR	149	152-3975-000	SLEEVES, HEAT SHRINK, TUBING			17	
2	148	352-1970-510	TRANSISTOR, FET GENERAL PURPOSE PWR				Q7,8
2	147	352-1967-600	TRANSISTOR, FET GENERAL PURPOSE PWR			12,16	Q14,16
2	146	343-0171-000	SCREW, PAN, .138-32, .5				
2	145	333-1300-000	NUT, HEX, 0.138-32				
4	144	352-9132-430	INSUL/SPCR PAD, POLYMER			16	
1	143	983-9373-008	RIBBON CABLE ASSEMBLY				
1	142	983-9373-007	RIBBON CABLE ASSEMBLY				
2	141	705-3538-030	RESISTOR, 16.2K OHMS				R213,288
8	138	913-3092-020	CAPACITOR, FIXED, 0.1uF, 200V				C18,21-23,26,28,31,34
14	137	913-3087-350	CAPACITOR, FIXED 0.1uF, 16V				C83,84,86,89-92,160-166
20	136	913-3086-040	CAPACITOR, FIXED, 10UF, 25V				C63,74-80,136-147
18	135	913-3086-010	CAPACITOR, FIXED, .1UF, 25V				C39,43-45,48-52,116-124
30	134	913-3084-660	CAPACITOR, FIXED, 6.8UF, 50V				C6-17,19,20,61,62,64-73,85,87,88,149
4	133	913-3081-020	CAPACITOR, 22uF				C57-60
6	132	913-3072-040	CAPACITOR, 0.1uF				C82,155-159
6	131	913-3070-140	CAPACITOR, 4700pF				C27,29,30,103-105
4	130	913-3070-060	CAPACITOR, 1000pF				C38,112-114
2	129	913-3070-040	CAPACITOR, 680pF				C25,100
4	128	913-3069-030	CAPACITOR 0.22uF				C35-37,40
QTY	ITEM NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DOCUMENT NO	CAGEC	NOTES	REF DESIGNATOR
PARTS LIST							

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SIZE

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NONE

DWG NO

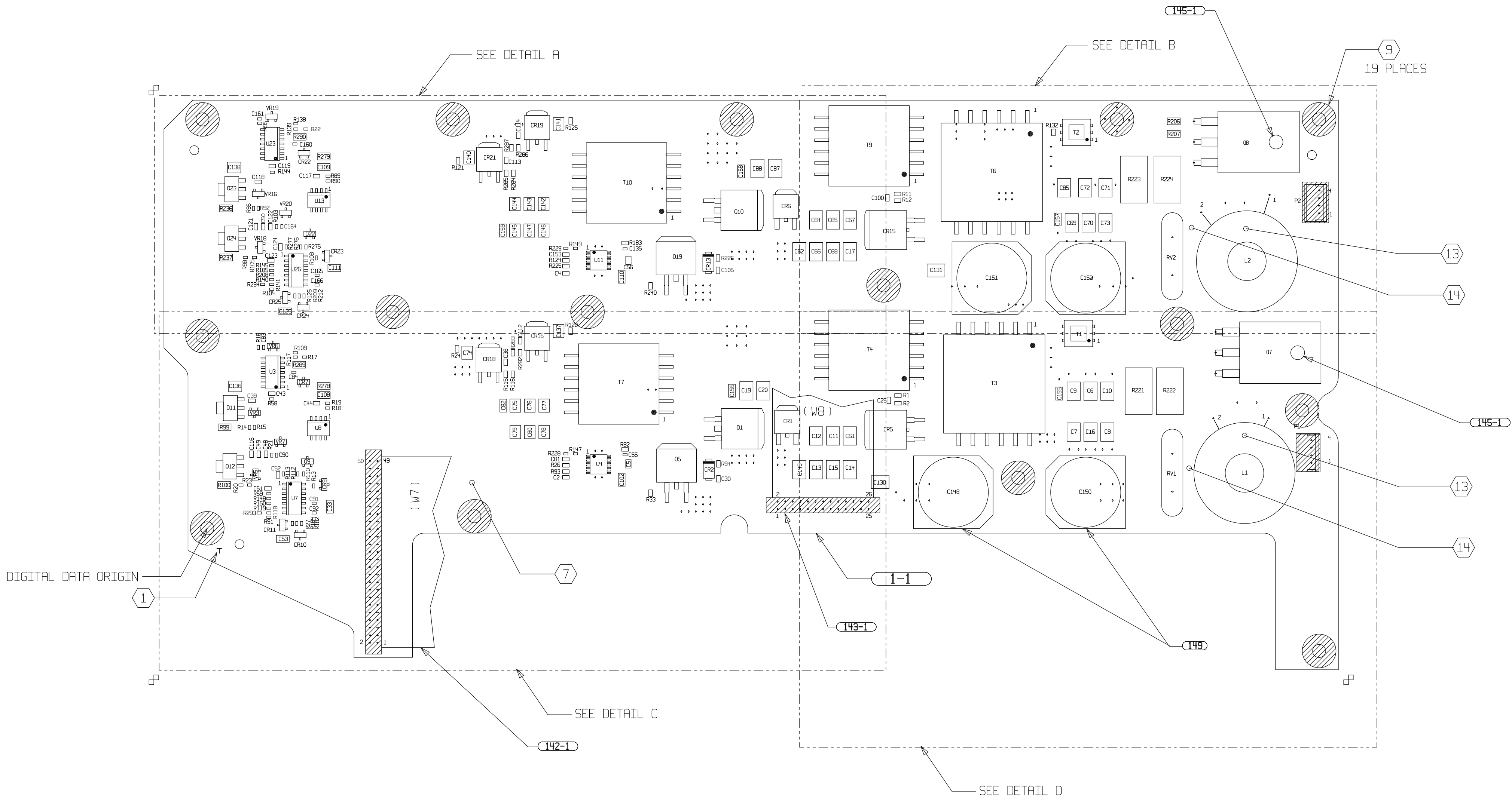
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SHEET 4

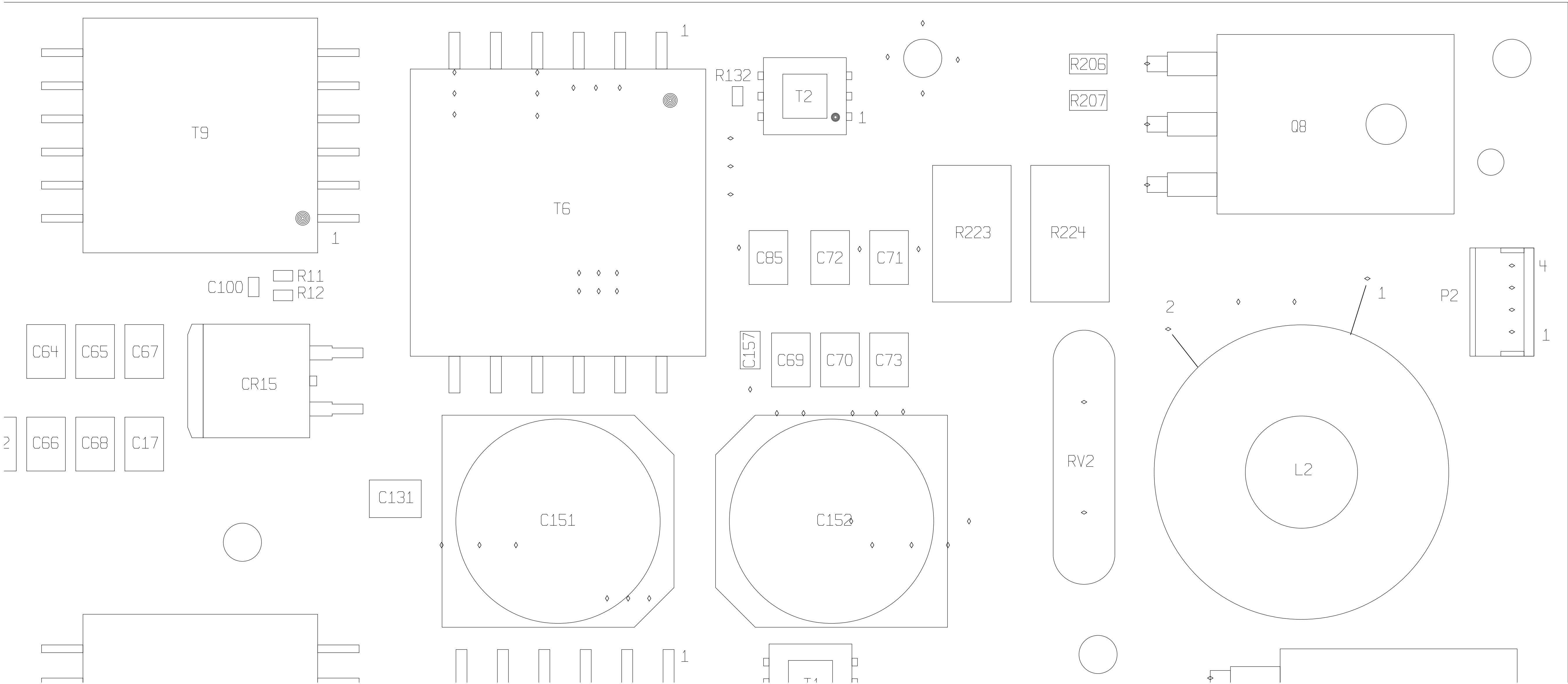
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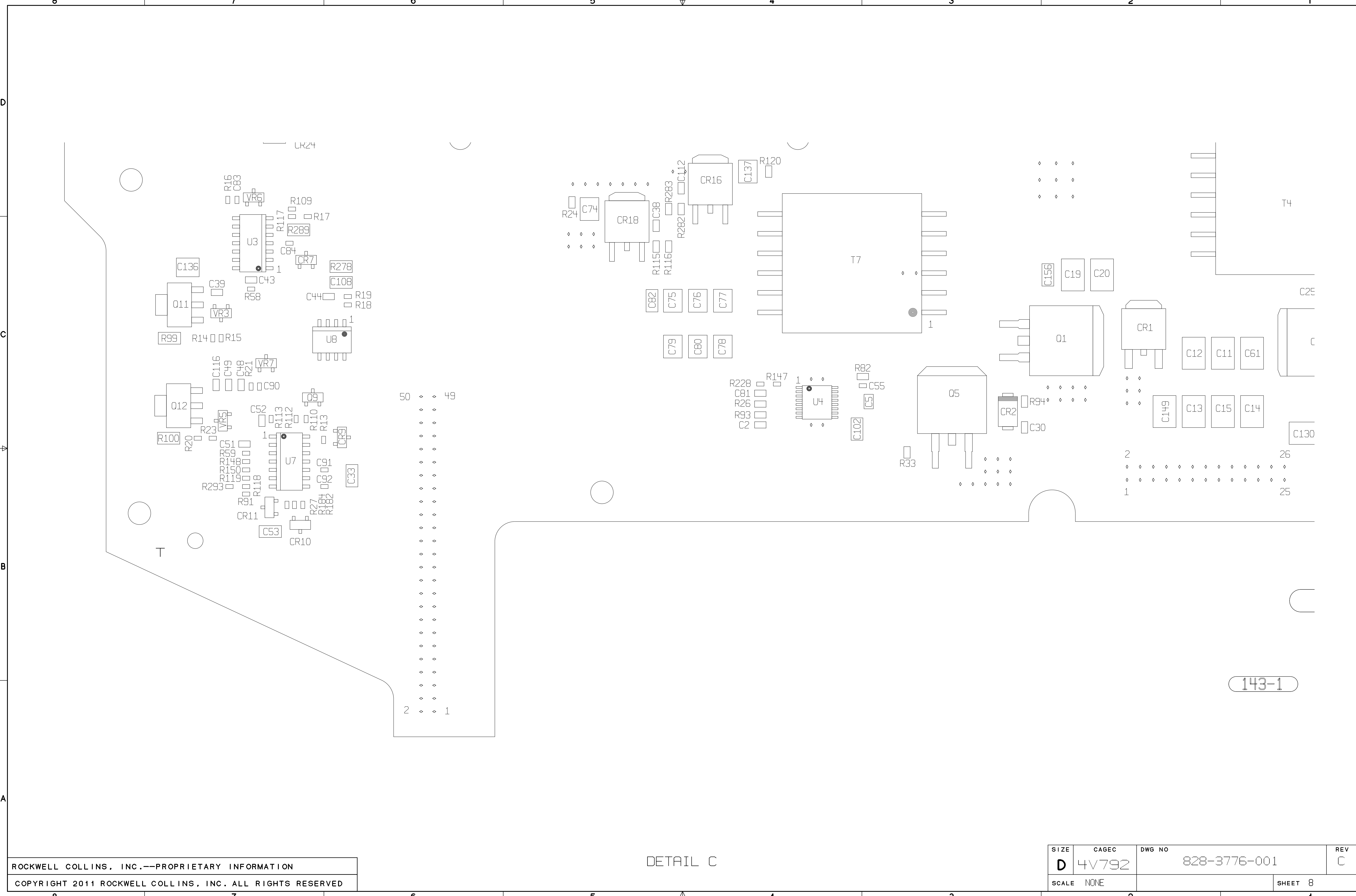
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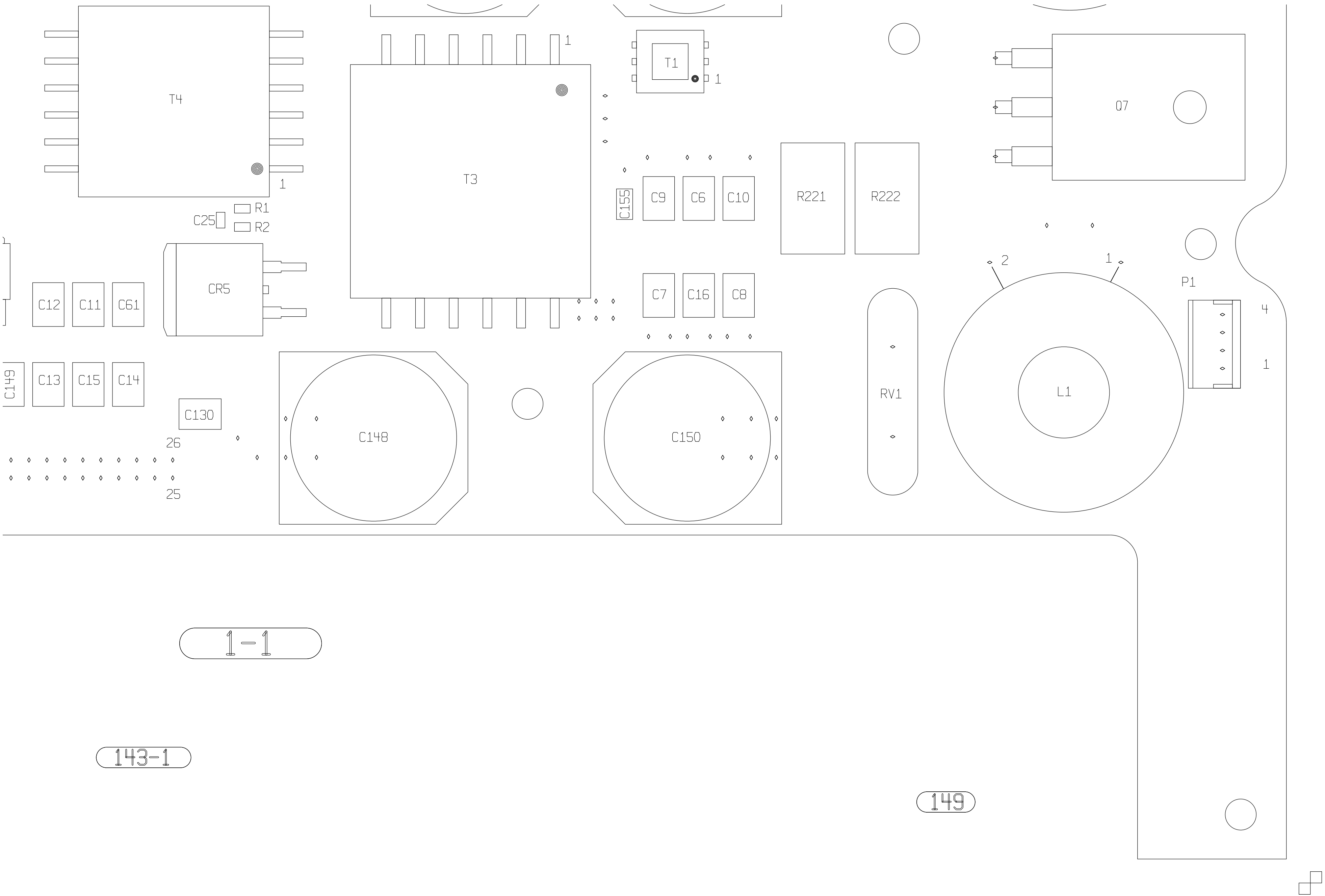


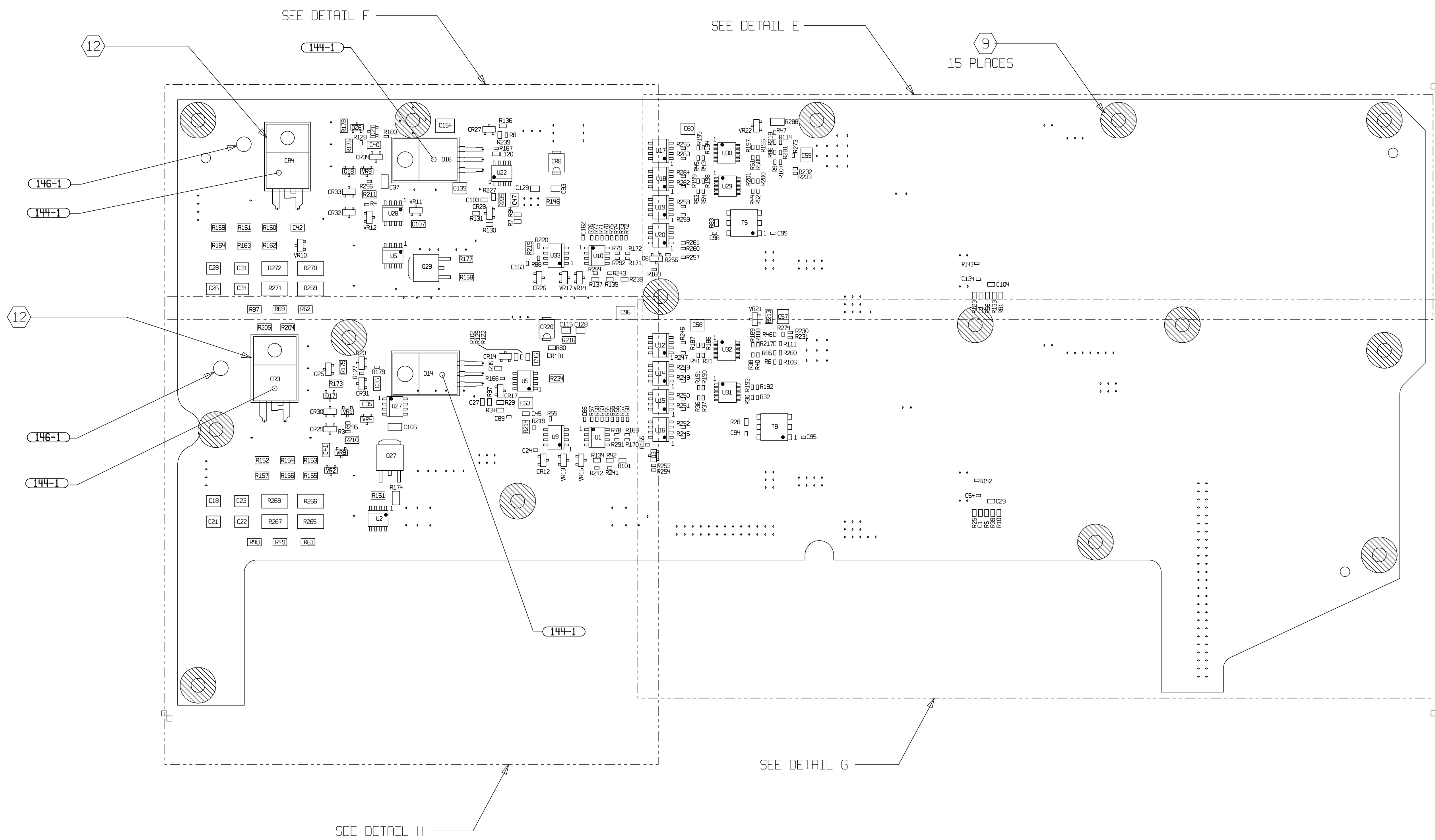
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DETAIL C

SIZE D	CAGEC 4V792	DWG NO 828-3776-001	REV C
SCALE NONE		SHEET 8	

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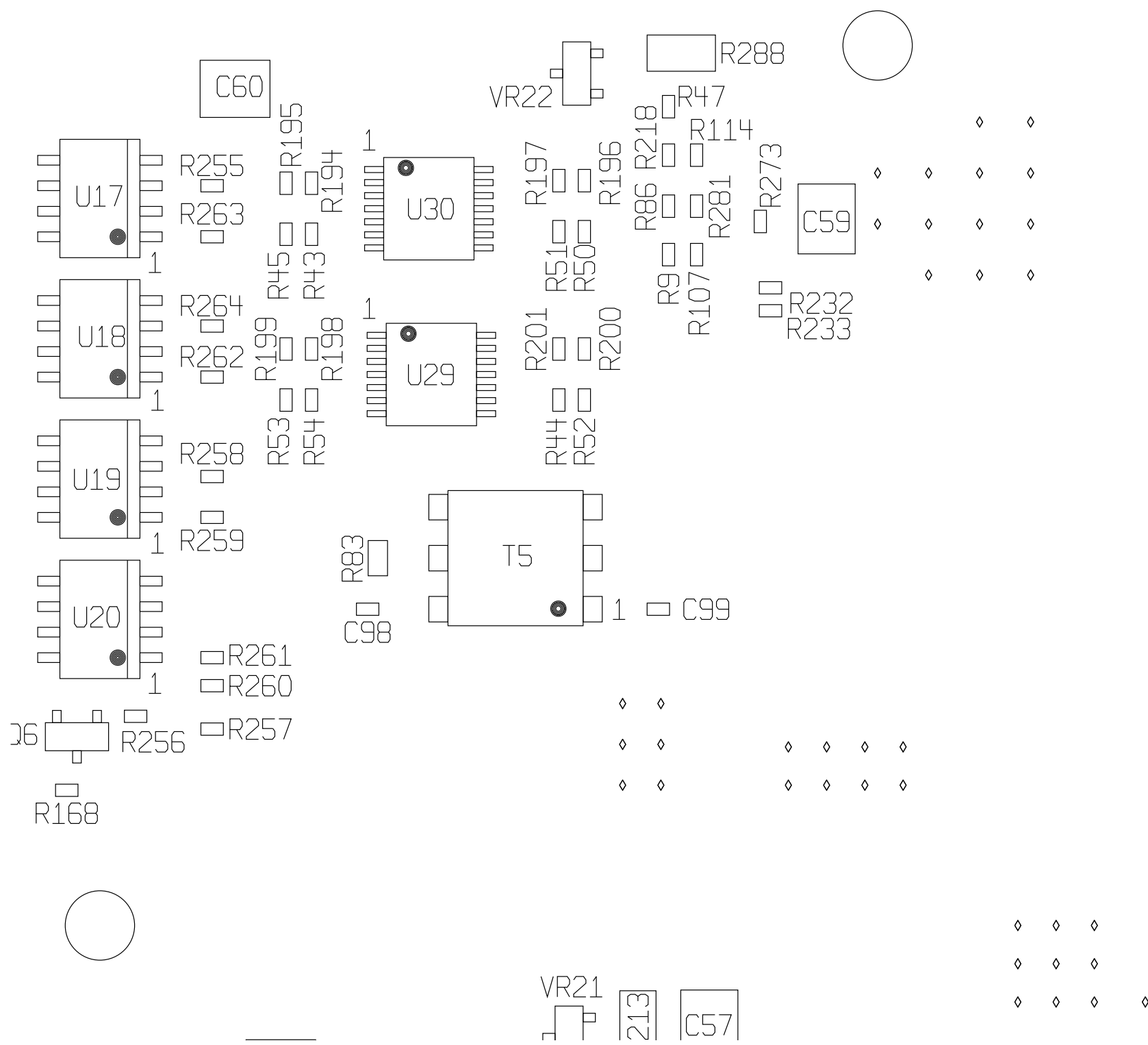


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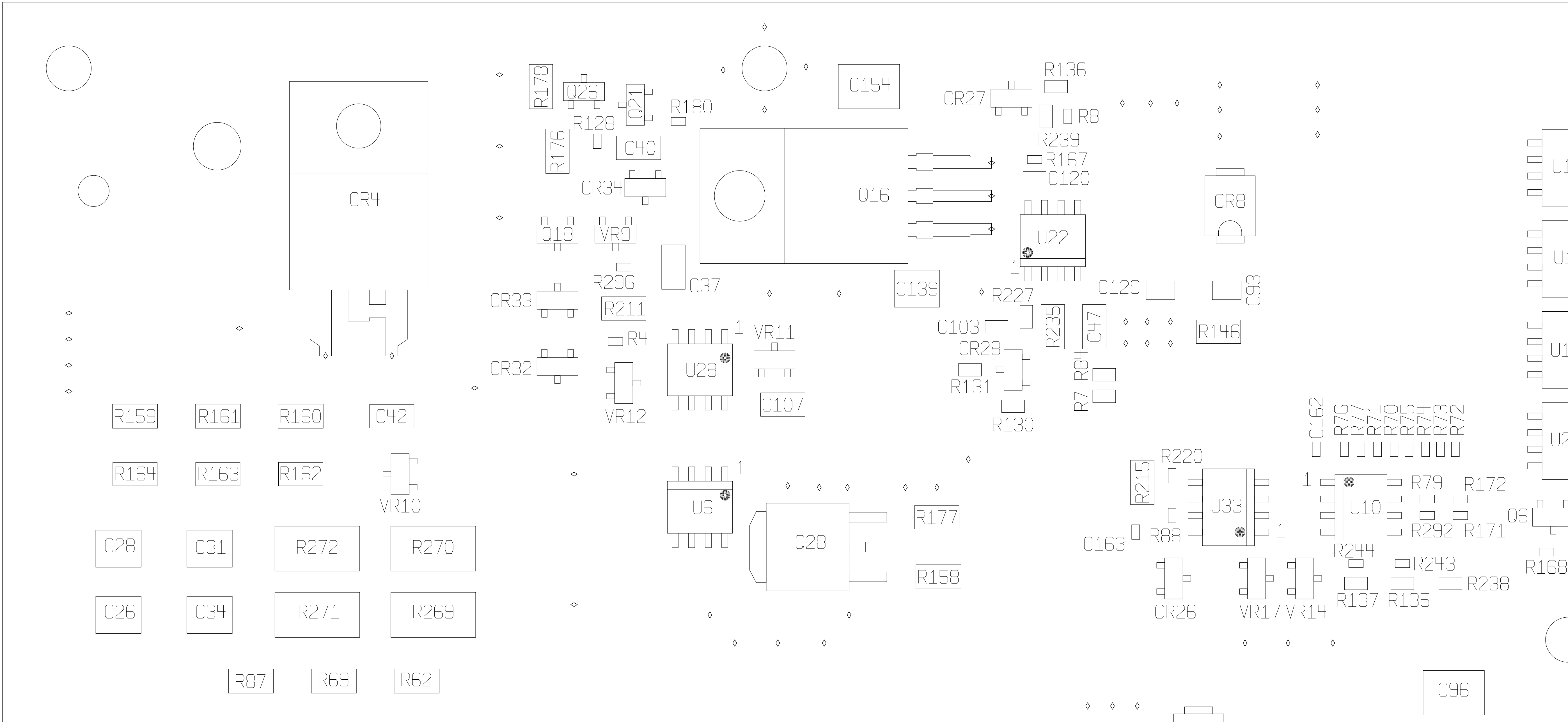
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SCALE NONE		SHEET 10	

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DETAIL E

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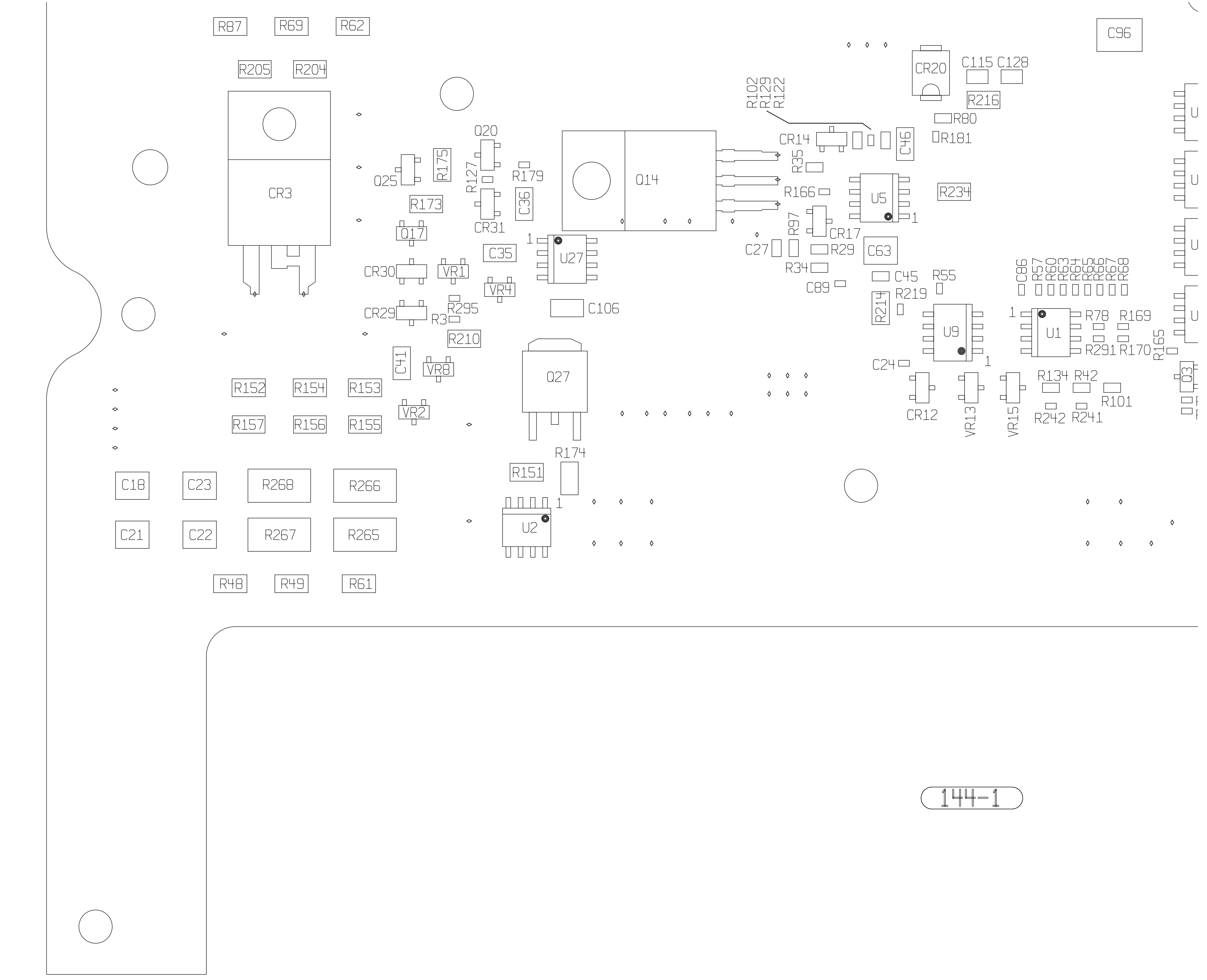


DETAIL F



SIZE D	CAGEC 4V792	DWG NO 828-3776-001	REV C
SCALE NONE		SHEET 13	

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DETAIL H