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/

/1 SUITE : P.C.B. LAYOUT
/2 PROGRAM TITLE : REDAL23 MARK2
/3 ROUTINE TITLE :

/4 AUTHOR :
/5 DATE :

/6 PURPOSE :

/7 CALLING SEQUENCE AND DESCRIPTION OF ARGUMENTS :

/8 I/O DEVICES AND FUNCTIONS :

/9 REGISTERS USED :

/10 EXTERNAL COMMON AREAS :

/11 INTERNAL COMMON AREAS :

/12 EXTERNAL GLOBALS :

/13 INTERNAL GLOBALS :

/14 CONDITIONAL ASSEMBLY PARAMETERS :

/15 METHOD :

/16 AMENDMENTS :
/

PAGE	2	RL23	SRC	REDAL23 DRIVER SEGMENT
44				.TITLE REDAL23 DRIVER SEGMENT
45				.GLOBL DRAWCP, ASSINE, SELECT, CNTROL, HIHO, CHECK, WINDOW
46				.GLOBL INSET, RL23, SEL
47	00000	R	750030	A RL23 CLAI IAC
48	00001	R	060066	R DAC* EOCOPP
49	00002	R	060065	R DAC* EOBRD
50	00003	R	060064	R DAC* EOLIB
51	00004	R	060063	R DAC* EOCONN
52	00005	R	060062	R DAC* EOCOMP
53	00006	R	060061	R DAC* EOROUT
54	00007	R	200114	R LAC (RL23
55	00010	R	060115	R DAC* (.SCOM+6 / SET FOR CNTRL S RESTART
56	00011	R	120111	E JMS* INSET
57	00012	R	120104	E JMS* ASSINE
58	00013	R	741000	A SKP
59	00014	R	000116	R .DSA (-1
60	00015	R	651000	A 651000
61	00016	R	120107	E JMS* DRAWCP
62	00017	R	120112	E SEL JMS* SELECT
63	00020	R	120106	E JMS* CNTROL
64	00021	R	741000	A SKP
65	00022	R	000103	R .DSA N
66	00023	R	200103	R LAC N#
67	00024	R	340117	R TAD (XCT DISP-1
68	00025	R	040026	R DAC .+1
69	00026	R	740040	A XX
70	00027	R	600017	R JMP SEL
71	00030	R	000103	R .DSA N
72	00031	R	600017	R DISP JMP SEL
73	00032	R	600017	R JMP SEL
74	00033	R	600017	R JMP SEL
75	00034	R	600017	R JMP SEL
76	00035	R	120110	E JMS* HIHO
77	00036	R	600017	R JMP SEL
78	00037	R	600017	R JMP SEL
79	00040	R	120113	E JMS* WINDOW
80	00041	R	600017	R JMP SEL
81	00042	R	600017	R JMP SEL
82	00043	R	600017	R JMP SEL
83	00044	R	120105	E JMS* CHECK
84	00045	R	600017	R JMP SEL
85	00046	R	600017	R JMP SEL
86				.DEC
87	00047	R	000000	A SCOPP .CBD SIZE 10
88	00050	R	000000	A EODF .CBD EODFAD 1
89	00051	R	000000	A DFILAD .CBD DF 1
90	00052	R	000000	A ROUTAD .CBD ROUTE 1
91	00053	R	000000	A COMPAD .CBD COMPS 1
92	00054	R	000000	A CONNAD .CBD CONNX 1
93	00055	R	000000	A LIBAD .CBD LIBRY 1
94	00056	R	000000	A BORDAD .CBD BOARD 1
95	00057	R	000000	A COPPAD .CBD COPPER 1

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96      00060 R 000000 A      E .CBD SCALAD 1
97      00061 R 000000 A      EOROUT .CBD EORTAD 1
98      00062 R 000000 A      EOCOMP .CBD EOCMAD 1
99      00063 R 000000 A      EOCONN .CBD EOCNAD 1
100     00064 R 000000 A      EOLIB .CBD EOLBAD 1
101     00065 R 000000 A      EOBRD .CBD EOBRAD 1
102     00066 R 000000 A      EOCOPP .CBD EOCPAD 1
103     00067 R 000000 A      EOERR .CBD EOERR 1
104     00070 R 000000 A      EONAME .CBD EONAME 1
105     00071 R 000000 A      ERRORS .CBD ERRORS 1
106     00072 R 000000 A      NAMES .CBD NAMES 1
107     00073 R 000000 A      NOSLAY .CBD LAYER 1
108     00074 R 000000 A      PUSEBUT .CBD PUSE 110
109     00075 R 000000 A      LITBUT .CBD LITE 180
110     00076 R 000000 A      DRILL .CBD DRILAD 32
111     00077 R 000000 A      PADS .CBD PADAD 64
112     00100 R 000000 A      TRAKS .CBD TRAKAD 18
113     00101 R 000000 A      NEKWID .CBD NEKWID 7
114     00102 R 000000 A      NEKLEN .CBD NEKLEN 7
115
116           000100 A      .OCT
117           000000 A      .SCOM=100
           000000 A      .END
00104 R 000104 E *E
00105 R 000105 E *E
00106 R 000106 E *E
00107 R 000107 E *E
00110 R 000110 E *E
00111 R 000111 E *E
00112 R 000112 E *E
00113 R 000113 E *E
00114 R 000000 R *L
00115 R 000106 A *L
00116 R 777777 A *L
00117 R 400030 R *L
      SIZE=00120      NO ERROR LINES

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ASSINE	00104	45	57						
BORDAD	00056	94*							
CHECK	00105	45	83						
CNTROL	00106	45	63						
COMPAD	00053	91*							
CONNAD	00054	92*							
COPPAD	00057	95*							
DFILAD	00051	89*							
DISP	00031	67	72*						
DRAWCP	00107	45	61						
DRILL	00076	110*							
EOBRD	00065	49	101*						
EOCOMP	00062	52	98*						
EOCONN	00063	51	99*						
EOCOPP	00066	48	102*						
EODF	00050	88*							
EOERR	00067	103*	103						
EOLIB	00064	50	100*						
EONAME	00070	104*	104						
EOROUT	00061	53	97*						
ERRORS	00071	105*	105						
HIHO	00110	45	76						
INSET	00111	46	56						
LIBAD	00055	93*							
LITBUT	00075	109*							
N	00103	65	66	71					
NAMES	00072	106*	106						
NEKLEN	00102	114*	114						
NEKWID	00101	113*	113						
NQSLAY	00073	107*							
PADS	00077	111*							
PUSBUT	00074	108*							
RL23	00000	46	47*	54					
ROUTAD	00052	90*							
SCALE	00060	96*							
SCOPP	00047	87*							
SEL	00017	46	62*	70	72	73	74	75	77
		78	80	81	82	84	85		
SELECT	00112	45	62						
TRAKS	00100	112*							
WINDOW	00113	45	79						
.SCOM	000100	55	116*						