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%*****
%
%      Program   :   PC-FORM VERSION 8.6
%      Date      :   Jan 13 2000
%      Time      :   10:22:56 AM
%      File In   :   7721.xnl
%      File Out  :   7721.mat
%      Format    :   P-CAD MATERIALS LIST
%
%*****

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ITEM	SQTY	PQTY	COMP-NAME	REFERENCE-DESIGNATOR	DESCRIPTION
----	----	----	-----	-----	-----
1	16	16	n87-103h	R55 R162 R190 R176	DEPT=SMR
			PART#=N87-103	R408 R38 R263 R170 R88	VAL=10K
			WATT=1/16W	R89 R86 R42 R105 R84	
				R372 R341	
2	236	236	tp	TP11 TP6 TP3 TP2 TP203	
				TP1 TP204 TP214 TP207	
				TP215 TP128 TP218	
				TP219 TP217 TP216	
				TP234 TP235 TP233	
				TP236 TP221 TP116	
				TP115 TP223 TP225	
				TP226 TP220 TP237	
				TP228 TP212 TP232 TP94	
				TP240 TP201 TP231 TP95	
				TP59 TP60 TP61 TP62	
				TP63 TP8 TP211 TP206	
				TP205 TP213 TP202 TP36	
				TP32 TP35 TP38 TP39	
				TP37 TP41 TP276 TP277	
				TP280 TP200 TP165	
				TP166 TP169 TP168	
				TP167 TP89 TP275 TP42	
				TP210 TP278 TP279	
				TP209 TP282 TP57 TP58	
				TP64 TP65 TP69 TP67	
				TP68 TP70 TP71 TP74	
				TP72 TP73 TP76 TP75	
				TP77 TP80 TP83 TP81	
				TP82 TP87 TP84 TP86	
				TP88 TP90 TP91 TP92	
				TP93 TP227 TP230 TP229	
				TP239 TP242 TP241	
				TP244 TP245 TP246	
				TP176 TP175 TP173	
				TP174 TP172 TP171	
				TP170 TP249 TP250	
				TP251 TP252 TP162	

TP163 TP150 TP145
 TP133 TP253 TP132
 TP164 TP127 TP254
 TP109 TP149 TP147
 TP146 TP144 TP143
 TP142 TP140 TP138
 TP137 TP135 TP134
 TP141 TP105 TP131
 TP129 TP104 TP130
 TP118 TP125 TP117
 TP113 TP112 TP110
 TP114 TP108 TP107
 TP256 TP257 TP106 TP4
 TP258 TP261 TP197
 TP198 TP196 TP199
 TP194 TP193 TP192
 TP191 TP190 TP189
 TP102 TP181 TP180
 TP179 TP178 TP139
 TP136 TP33 TP21 TP97
 TP124 TP156 TP159
 TP158 TP157 TP161
 TP155 TP154 TP263
 TP152 TP13 TP151 TP160
 TP16 TP15 TP123 TP148
 TP122 TP121 TP120
 TP119 TP247 TP248
 TP111 TP100 TP259
 TP103 TP101 TP54 TP52
 TP51 TP49 TP48 TP47
 TP46 TP45 TP44 TP43
 TP17 TP40 TP30 TP29
 TP28 TP27 TP26 TP25
 TP24 TP19 TP18 TP126
 TP20 TP14 TP7 TP0 TP5
 TP99

3	2	2	n78-333	C18 C4	DEPT=SMR
PART#=N78-333					VAL=0.033MF
VOLT=25V					
4	2	2	ll020011	C26 C7	DEPT=SMR
PART#=LL0200111					VAL=.33MF
					VOLT=16V
5	17	17	n77-470	C192 C381 C160 C159	DEPT=SMR
PART#=N77-470				C158 C157 C155 C152	VAL=47pF
				C151 C150 C212 C75 C71	VOLT=50V
				C67 C171 C53 C191	
6	3	3	n87-303h	R65 R72 R202	DEPT=SMR
PART#=N87-303					VAL=30K
WATT=1/16W					
7	2	2	n881001h	R27 R28	DEPT=SMR
PART#=N88-1001					

					VAL=1000
WATT=1/16W					
8	6	6	n87-104h	R168 R77 R149 R195	DEPT=SMR
PART#=N87-104				R197 R164	VAL=100K
WATT=1/16W					
9	1	1	n78-472	C48	DEPT=SMR
PART#=N78-472					VAL=4700pF
VOLT=50V					
10	13	13	n77-470h	C174 C180 C3 C13 C65	DEPT=SMR
PART#=N77-470				C133 C22 C21 C168 C14 C162 C190 C205	VAL=47pF VOLT=50V
11	6	6	n78-102h	C175 C81 C6 C23 C147	DEPT=SMR
PART#=N78-102				C170	VAL=1000pF
VOLT=50V					
12	3	3	n5492	J9 J8 J7	DEPT=HI
PART#=N5492					
13	10	10	n3011b22	Z31 Z4 Z1 Z21 Z24 Z23 Z22 Z7 Z20 Z8	DEPT=SM PART#=N30-11B221SD
14	3	3	n72-105h	C33 C19 C30	DEPT=SM
PART#=N72-105					VAL=1MF VOLT=16V
15	16	16	n87-103	R51 R5 R3 R362 R294	DEPT=SMR
PART#=N87-103				R346 R96 R100 R237	VAL=10K
WATT=1/16W					
				R104 R107 R47 R91 R92 R198 R328	
16	4	1	n40-2901	U33 U33 U33 U33	DEPT=SM
PART#=N40-2901					VAL=LM2901D
17	1	1	n15blt81	Q8	DEPT=SM
PART#=N15-BLT81					VAL=BLT81
18	1	1	n78-683h	C51	DEPT=SMR
PART#=N78-683					VAL=68NF
19	1	1	n85-203	R43	DEPT=SMR
PART#=N85-203					VAL=20K
20	11	11	n30-a02	Z28 Z27 Z29 Z30 Z2 Z25 Z11 Z10 Z14 Z13 Z12	DEPT=SM VAL=100MHZ
PART#=N30-A02					

21	5	5	n77-390h	C380 C78 C34 C55 C31	DEPT=SMR
PART#=N77-390					VAL=39pF VOLT=50V
22	2	2	n87-240h	R378 R14	DEPT=SMR
PART#=N87-240					VAL=24 WATT=1/16W
23	1	1	n15blt94	Q4	DEPT=SMR
					PART#=N15-BLT94
					TYPE=BLT94
24	4	1	n41hc125	U9 U9 U9 U9	DEPT=SM
PART#=N41-HC125					VAL=MC54/74HC125A
25	7	7	n72-475	C211 C47 C54 C45 C46	DEPT=SM
PART#=N72-475				C16 C112	VAL=4.7MF
VOLT=16V					
26	1	1	n30-10nc	L35	DEPT=SM
PART#=N30-10NC					VAL=10NH
27	1	1	n8820	XA3	DEPT=HI
PART#=N8820					VAL=MQE-001-938
28	2	2	n87-223	R41 R15	DEPT=SMR
PART#=N87-223					VAL=22K
WATT=1/16W					
29	2	2	n77-330	C165 C166	DEPT=SMR
PART#=N77-330					VAL=33pF VOLT=50V
30	1	1	k3945	A2	DEPT=SMR
PART#=K3945					TYPE=RTVE-
204EFX5P-TS-12.00					VAL=12MHz
31	2	2	n87-102	R321 R402	DEPT=SMR
PART#=N87-102					VAL=1K WATT=1/16W
32	4	4	n11-907a	Q10 Q11 Q37 Q24	DEPT=SM
PART#=N11-907A					TYPE=PNP
VAL=MMBT2907A					
33	1	1	n87-240	R249	DEPT=SMR
PART#=N87-240					VAL=24 WATT=1/16W
34	3	3	n20-2810	CR13 CR14 CR39	DEPT=SM
PART#=N20-2810					VAL=1AMP VOLT=20V

35	6	6	n78-222	C80 C61 C99 C95 C96	DEPT=SMR
PART#=N78-222				C97	VAL=2200pF
VOLT=50V					
36	9	9	n78-103h	C15 C28 C153 C36 C86	DEPT=SMR
PART#=N78-103				C77 C58 C56 C37	VAL=0.01uF
VOLT=50V					
37	1	1	n76-5r6h	C142	DEPT=SMR
PART#=N76-5R6					VAL=5.6pF
VOLT=50V					
38	1	1	n87-752	R16	DEPT=SMR
PART#=N87-752					VAL=7.5K
WATT=1/16W					
39	1	1	n78-104	C17	DEPT=SMR
PART#=N78-104					VAL=0.1MF
VOLT=25V					
40	1	1	n30-123	L10	DEPT=SM
PART#=N30-123					VAL=.012MH
41	3	3	n402903p	U13 U17 U18	
42	6	3	n40-2903	U13 U13 U17 U18 U17	DEPT=SM
				U18	PART#=N40-LM2903
					VAL=LM2903D
43	1	1	n78-332	C8	DEPT=SMR
PART#=N78-332					VAL=3300PF
VOLT=50V					
44	1	1	n152791t	U15	DEPT=SM
					PART#=N15-2791TB
					VAL=UPC2791TB
45	1	1	n88-1003	R103	DEPT=SMR
PART#=N88-1003					VAL=100K
WATT=1/16W					
46	2	2	n77-101h	C2 C210	DEPT=SMR
PART#=N77-101					VAL=100pF
VOLT=50V					
47	2	2	n76-3r9	C63 C74	DEPT=SMR
PART#=N76-3R9					VAL=3.9pF
VOLT=50V					

48	1	1	n87-470h	R8	DEPT=SMR
PART#=N87-470					VAL=47 WATT=1/16W
49	1	1	n30-6r8u	L1	DEPT=SMR
PART#=N30-6R8U					VAL=6.8UH
50	1	1	n87-302	R189	DEPT=SMR
PART#=N87-302					VAL=3K WATT=1/16W
51	7	7	n87-474h	R57 R90 R93 R234 R95	DEPT=SMR
PART#=N87-474				R99 R82	VAL=470K
WATT=1/16W					
52	2	2	n87-333h	R24 R345	DEPT=SMR
PART#=N87-333					VAL=33K
WATT=1/16W					
53	2	1	n42-6462	U16 U16	DEPT=SMR
LMC6462AIM					PART#=N42-
54	1	1	n87-683h	R73	DEPT=SMR
PART#=N87-683					VAL=68K
WATT=1/16W					
55	1	1	n76-3r9h	C66	DEPT=SMR
PART#=N76-3R9					VAL=3.9pF
VOLT=50V					
56	2	2	n77-221	C43 C144	DEPT=SMR
PART#=N77-221					VAL=220pF
VOLT=50V					
57	6	6	n70-104h	C156 C154 C69 C1 C105	DEPT=SM
PART#=N70-104				C106	VAL=.1MF VOLT=50V
58	1	1	n74-6r2	C145	DEPT=SMR
PART#=N74-6R2					VAL=6.2pF
VOLT=50V					
59	1	1	n87-302h	R54	DEPT=SMR
PART#=N87-302					VAL=3K WATT=1/16W
60	2	2	n87-221	R379 R13	DEPT=SMR
PART#=N87-221					VAL=220
WATT=1/16W					

61	2	2	n76-1r5h	C9 C12	DEPT=SMR
PART#=N76-1R5					VAL=1.5pF
VOLT=50V					
62	1	1	n30-r10t	L16	DEPT=SM
PART#=N30-R10T					VAL=0.100UH
63	2	2	n74-3r3	C136 C35	DEPT=SMR
PART#=N74-3R3					VAL=3.3pF
VOLT=50V					
64	2	2	n72-475h	C70 C57	DEPT=SM
PART#=N72-475					VAL=4.7MF
VOLT=16V					
65	1	1	n87-300h	R11	DEPT=SMR
PART#=N87-300					VAL=30 WATT=1/16W
66	7	7	n87-105h	R174 R109 R59 R167	DEPT=SMR
PART#=N87-105				R166 R148 R327	VAL=1M WATT=1/16W
67	1	1	n87-392h	R44	DEPT=SMR
PART#=N87-392					VAL=3.9K
WATT=1/16W					
68	1	1	n87-183	R169	DEPT=SMR
PART#=N87-183					VAL=18K
WATT=1/16W					
69	1	1	n15blt80	Q9	DEPT=SM
PART#=N15-BLT80					VAL=BLT80
70	1	1	n87-561	R381	DEPT=SMR
PART#=N87-561					VAL=560
WATT=1/16W					
71	13	13	n87-101h	R9 R281 R282 R283 R284	DEPT=SMR
PART#=N87-101				R285 R286 R49 R173 R50	VAL=100
WATT=1/16W					
				R48 R287 R288	
72	1	1	k3962	A1	DEPT=SMR
PART#=K3962					VAL=MQE-901-926
73	1	1	n87-822h	R70	DEPT=SMR
PART#=N87-822					VAL=8.2K
WATT=1/16W					

74	1	1	n87-5r1	R37	DEPT=SMR
PART#=N87-5R1					VAL=5.1
WATT=1/16W					
75	5	5	n78-102	C52 C76 C68 C161 C93	DEPT=SMR
PART#=N78-102					VAL=1000pF
VOLT=50V					
76	1	1	n76-4r7	C143	DEPT=SMR
PART#=N76-4R7					VAL=4.7pF
VOLT=50V					
77	8	2	n404011b	U8 U8 U8 U8 U36 U36	DEPT=SM
PART#=N40-4011B				U36 U36	VAL=MC14011UBD
78	2	2	n404011p	U8 U36	
79	9	9	n78-104h	C50 C20 C32 C38 C42	DEPT=SMR
PART#=N78-104				C29 C44 C208 C207	VAL=0.1MF
VOLT=25V					
80	1	1	n80-240h	R74	DEPT=SM
PART#=N80-240					VAL=24 WATT=1/8W
81	3	3	n70-104	C49 C25 XC164	DEPT=SM
PART#=N70-104					VAL=.1MF VOLT=50V
82	2	2	n80-100h	R67 R163	DEPT=SM
PART#=N80-100					VAL=10 WATT=1/8W
83	5	5	n87-153h	R320 R71 R108 R66 R359	DEPT=SMR
PART#=N87-153					VAL=15K
WATT=1/16W					
84	1	1	n76-6r2	C64	DEPT=SMR
PART#=N76-6R2					VAL=6.2PF
VOLT=50V					
85	1	1	n87-682h	R53	DEPT=SMR
PART#=N87-682					VAL=6.8K
WATT=1/16W					
86	9	9	n10-ta13	Q3 Q66 Q65 Q57 Q62 Q21	DEPT=SM
PART#=N10-TA13				Q19 Q18 Q20	TYPE=NPN
VAL=MMBTA-13					
87	2	2	n42tk113	U12 U3	DEPT=SMR

TK11350BM

PART#=N42 -

VAL=TK11350

88 1 1
PART#=N76-4R7

n76-4r7h C146

DEPT=SMR

VAL=4.7pF

VOLT=50V

89 2 2
PART#=N76-1R5

n76-1r5 C60 C73

DEPT=SMR

VAL=1.5pF

VOLT=50V

90 1 1
PART#=N74-1R5

n74-1r5 C41

DEPT=SMR

VAL=1.5pF

VOLT=50V

91 2 2
PART#=N85-102

n85-102 R39 R357

DEPT=SMR

VAL=1K

92 1 1
PART#=N87-511

n87-511 R61

DEPT=SMR

VAL=510

WATT=1/16W

93 2 2
PART#=N87-752

n87-752h R62 R339

DEPT=SMR

VAL=7.5K

WATT=1/16W

94 1 1
PART#=N82-R20

n82-r20 R26

DEPT=SMR

VAL=0.2 WATT=1w

95 5 5
PART#=N20-4148

n204148h CR12 CR32 CR33 CR34
CR35

DEPT=SM

VAL=RLS4148

96 1 1
PART#=N87-204

n87-204h R323

DEPT=SMR

VAL=200K

WATT=1/16W

97 1 1
PART#=N87-561

n87-561h R68

DEPT=SMR

VAL=560

WATT=1/16W

98 2 2
PART#=N87-222

n87-222h R45 R353

DEPT=SMR

VAL=2.2K

WATT=1/16W

99 1 1
PART#=N75-474

n75-474h C114

DEPT=SM

VAL=.47MF

VOLT=25V

100	2	2	n87-181	R10 R12	DEPT=SMR
PART#=N87-181					VAL=180
WATT=1/16W					
101	1	1	n87-391h	R4	DEPT=SMR
PART#=N87-391					VAL=390
WATT=1/16W					
102	1	1	n78-222h	C24	DEPT=SMR
PART#=N78-222					VAL=2200pF
VOLT=50V					
103	1	1	n85-103	R1	DEPT=SMR
PART#=N85-103					VAL=10K
104	1	1	41hc125p	U9	
105	1	1	n426462p	U16	
106	1	1	n87-152h	R69	DEPT=SMR
PART#=N87-152					VAL=1.5K
WATT=1/16W					
107	1	1	n30-39n	L12	DEPT=SM
PART#=N30-39N					VAL=0.039
108	1	1	n87-223h	R60	DEPT=SMR
PART#=N87-223					VAL=22K
WATT=1/16W					
109	2	2	n881003h	R30 R29	DEPT=SMR
PART#=N88-1003					VAL=100K
WATT=1/16W					
110	6	6	n20-4148	CR75 CR20 CR41 CR38	DEPT=SM
PART#=N20-4148				CR40 CR19	VAL=RLS4148
111	1	1	n881002h	R52	DEPT=SMR
PART#=N88-1002					VAL=10.0K
WATT=1/16W					
112	1	1	n87-121h	R160	DEPT=SMR
PART#=N87-121					VAL=120
WATT=1/16W					
113	1	1	n40-1501	U10	DEPT=SMR
					PART#=N40-LMX1501
					VAL=LMX1501AAMX

114	1	1	n74-3r0	C39	DEPT=SMR
PART#=N74-3R0					VAL=3.0pF
VOLT=50V					
115	1	1	n77-100	C200	DEPT=SMR
PART#=N77-100					VAL=10pF VOLT=50V
116	1	1	n87-510h	R325	DEPT=SMR
PART#=N87-510					VAL=51 WATT=1/16W
117	4	4	n10-3904	Q1 Q2 Q29 Q30	DEPT=SM
PART#=N10-3904					TYPE=NPN
VAL=MMBT3904					
118	1	1	n74-7r5	C40	DEPT=SMR
PART#=N74-7R5					VAL=7.5pF
VOLT=50V					
119	1	1	n87-623	R161	DEPT=SMR
PART#=N87-623					VAL=62K
WATT=1/16W					
120	1	1	n87-152	R40	DEPT=SMR
PART#=N87-152					VAL=1.5K
WATT=1/16W					
121	2	2	n76-5r6	C140 C139	DEPT=SMR
PART#=N76-5R6					VAL=5.6pF
VOLT=50V					
122	2	2	n87-331	R159 R172	DEPT=SMR
PART#=N87-331					VAL=330
WATT=1/16W					
123	1	1	n87-100h	R56	DEPT=SMR
PART#=N87-100					VAL=10 WATT=1/16W
124	1	1	15bfg540	Q12	DEPT=SM
					PART#=N15-BFG540X
					VAL=BFG540X
125	2	2	n87-106h	XR64 R342	DEPT=SMR
PART#=N87-106					VAL=10M
WATT=1/16W					
126	1	1	n30ajump	Z5	DEPT=SM
PART#=N30-A02					VAL=100MHZ

127	6	1	n404050b	U7 U7 U7 U7 U7 U7	DEPT=SM
PART#=N40-4050B					VAL=MC14050B
128	1	1	n30-18n	L11	DEPT=SM
PART#=N30-18N					VAL=.018MH
129	5	5	n22-0340	CR45 CR42 CR54 CR44	DEPT=SMR
PART#=N22-0340				CR43	
130	1	1	n889311h	R355	DEPT=SMR
PART#=N88-9311					VAL=9310
WATT=1/16W					
131	1	1	n87-473h	R360	DEPT=SMR
PART#=N87-473					VAL=47K
WATT=1/16W					
132	1	1	n21-5245	VR25	DEPT=SM
PART#=N21-5245					VAL=250MW
VOLT=15V					
133	1	1	n87-000	R417	DEPT=SM
PART#=N87-000					VAL=ZERO
WATT=1/16W					
134	55	55	n80-000	R414 R409 R397 R395	DEPT=SM
PART#=N80-000				R398 R392 R391 R388	VAL=ZERO
WATT=1/8W					
				R387 R394 R383 R382	
				R390 R389 R386 R418	
				R297 R257 R252 R256	
				R384 R243 R244 R411	
				R241 R240 R232 R246	
				R224 R235 R228 R229	
				R231 R223 R220 R219	
				R209 R210 R216 R215	
				R214 R213 R212 R255	
				R253 R258 R259 R302	
				R303 R298 R410 R416	
				XR405 R385 R415	
135	2	2	k3933-50	U31 U32	DEPT=SMR
					PART#=K3933-5.0
					TYPE=LP2975
136	1	1	n82-121h	R377	DEPT=SM
PART#=N82-121					VAL=120 WATT=.5W
137	5	5	n80-000h	R406 R407 R380 XR404	DEPT=SM
PART#=N80-000					

				R403	VAL=ZERO
WATT=1/8W					
138	11	11	20400w14	CR6 CR36 CR25 CR7 CR8 CR31 CR2 CR3 CR4 CR5 CR21	DEPT=SM PART#=N20-400W-14 VOLT=14V
139	1	1	12ndb603	Q56	PART#=N12-
NDB6030PL					TYPE=DMOS
VAL=NDB6030PL					
140	2	2	n87-303	R300 R83	DEPT=SMR
PART#=N87-303					VAL=30K
WATT=1/16W					
141	2	1	n404518b	U1 U1	DEPT=SM
PART#=N40-4518B					
142	1	1	n206305r	DS3	DEPT=SMR PART#=N20-HLMP-
6305					VAL=RED
143	6	2	p7849-3	J3 J3 J2 J2 J2 J3	DEPT=HI
PART#=P7849-3					
144	1	1	n1549	Q61	DEPT=HI
PART#=N1549					TYPE=NPN
VAL=TIP31A					
VOLT=3AMP					
145	2	2	k3919	C203 C202	DEPT=SMR
PART#=K3919					VAL=1800uf
VOLT=35V					
146	1	1	n7210635	C201	DEPT=SM PART#=N72-106-35 VAL=10uf VOLT=35V
147	3	3	n87-473	R371 R335 R200	DEPT=SMR
PART#=N87-473					VAL=47K
WATT=1/16W					
148	3	3	n22-141g	CR29 CR26 CR30	DEPT=SM
PART#=N22-L41G					VAL=GL41G
VOLT=400V					
149	2	2	n87-472h	R420 R421	DEPT=SMR
PART#=N87-472					VAL=4.7K
WATT=1/16W					

150	1	1	n87-472	R363	DEPT=SMR
PART#=N87-472					VAL=4.7K
WATT=1/16W					
151	5	5	n94-301j	R370 R369 R367 R366	DEPT=SMR
PART#=N94-301J				R365	VAL=300 WATT=1W
152	1	1	n72-105	C122	DEPT=SM
PART#=N72-105					VAL=1MF VOLT=16V
153	1	1	n87-203	R364	DEPT=SMR
PART#=N87-203					VAL=20K
WATT=1/16W					
154	1	1	n7996	K1	DEPT=HI
PART#=N7996					VAL=0.5A
VOLT=12VDC					
155	1	1	n87-102h	R150	DEPT=SMR
PART#=N87-102					VAL=1K WATT=1/16W
156	1	1	n11fm589	Q58	DEPT=SM
					PART#=N11-FM589
					TYPE=PNP
157	1	1	k3918	Q55	PART#=K3918
TYPE=DMOS					VAL=NPD6030PL
158	1	1	n404518p	U1	
159	1	1	n88-1001	R356	DEPT=SMR
PART#=N88-1001					VAL=1K WATT=1/16W
160	3	3	n80-242	R115 R112 R118	DEPT=SM
PART#=N80-242					VAL=2.4K
WATT=1/8W					
161	1	1	n2935-09	J1	DEPT=HIF
PART#=N2935-09					
162	1	1	n7222716	C209	DEPT=SM
					PART#=N72-227-16
					VAL=220UF
					VOLT=16V
163	1	1	n88-3402	R344	DEPT=SMR
PART#=N88-3402					VAL=34K
WATT=1/16W					

164	1	1	n883012h	R336	DEPT=SMR
PART#=N88-3012			VAL=30100		
WATT=1/16W					
165	2	1	n4074c74	U2 U2	DEPT=SMR
			PART#=N40-74C74		
			VAL=74C74		
166	1	1	n72-106	C107	DEPT=SM
PART#=N72-106			VAL=10uF		
VOLT=6.3V					
167	2	2	n87-153	R116 R113	DEPT=SMR
PART#=N87-153			VAL=15K		
WATT=1/16W					
168	1	1	n87-221h	R87	DEPT=SMR
PART#=N87-221			VAL=220		
WATT=1/16W					
169	1	1	n4074c7p	U2	
170	1	1	n88-2492	R326	DEPT=SMR
PART#=N88-2492			VAL=24.9k		
WATT=1/16W					
171	1	1	n48-d250	F1	DEPT=SMR
PART#=N48-D250			VAL=1.85A		
172	1	1	n82-121	R375	DEPT=SM
PART#=N82-121			VAL=120 WATT=.5W		
173	1	1	n882671h	R350	DEPT=SMR
PART#=N88-2671			VAL=2.67K		
WATT=1/16W					
174	1	1	n84-r47h	R373	DEPT=SMR
PART#=N84-R47			VAL=0.47		
WATT=1/16W					
175	1	1	n88-4990	R349	DEPT=SMR
PART#=N88-4990			VAL=499		
WATT=1/16W					
176	1	1	n206405y	DS2	DEPT=SMR
6405			PART#=N20-HLMP-		
			VAL=YELLOW		
177	9	9	sprgap	SG2 SG9 SG8 SG7 SG6	

				SG4	SG3	SG5	SG10	
178	1	1	n8406	SW1				DEPT=SMR
PART#=N8406								
179	1	1	n87-623h	R347				DEPT=SMR
PART#=N87-623								
WATT=1/16W								
180	1	1	n88-1102	R337				DEPT=SMR
PART#=N88-1102								
WATT=1/16W								
181	3	3	n87-104	R265	R165	R106		DEPT=SMR
PART#=N87-104								
WATT=1/16W								
182	14	1	termblok	XJ6	XJ6	XJ6	XJ6	DEPT=HI
PART#=xxxxxx								
XJ6 XJ6 XJ6 XJ6 XJ6								
XJ6 XJ6 XJ6 XJ6								
183	1	1	n88-1023	R343				DEPT=SMR
PART#=N88-1023								
WATT=1/16W								
184	1	1	n402901p	U33				
185	1	1	n87-204	R361				DEPT=SMR
PART#=N87-204								
WATT=1/16W								
186	1	1	n7186	U4				DEPT=PS
PART#=N7186								
VAL=87C528								
187	1	1	n42-4040	VR53				DEPT=SMR
PART#=N42-4040-2.5								
VAL=LM4040CIM3-2.5								
188	1	1	n404050p	U7				
189	1	1	n4229201	U11				DEPT=SMR
MIC29201-5BU								
PART#=N42-								
VAL=MIC29201-5, 0BU								
190	1	1	n78-103	C104				DEPT=SMR
PART#=N78-103								
VOLT=50V								
191	1	1	n40-4060	U6				DEPT=SM
PART#=N40-4060B								

192	1	1	n80-100	R248	DEPT=SM
PART#=N80-100					VAL=10 WATT=1/8W
193	1	1	n7215625	C206	DEPT=SMR
					PART#=N72-156-25
					VAL=15UF
					VOLT=25V
194	1	1	n885112h	R340	DEPT=SMR
PART#=N88-5112					VAL=51.1K
WATT=1/16W					
195	1	1	n87-683	R348	DEPT=SMR
PART#=N87-683					VAL=68K
WATT=1/16W					
196	1	1	n87-273h	R324	DEPT=SMR
PART#=N87-273					VAL=27K
WATT=1/16W					
197	1	1	n881103h	R376	DEPT=SMR
PART#=N88-1103					VAL=110K
WATT=1/16W					
198	1	1	n5911	U5	DEPT=AA
PART#=N5911					VAL=93C46
199	1	1	n7210616	C113	DEPT=SM
					PART#=N72-106-16
					VAL=10UF
					VOLT=16V
200	1	1	n206505g	DS1	DEPT=SMR
6505					PART#=N20-HLMP-
					VAL=GREEN