

ZIPPY TECHNOLOGY CORP
10F,No.50,MIN CHYUAN RD
SHIN-TIEN,TAIPEI HSIEN,TAIWAN,R.O.C.

	RELIABILITY PREDICTION STANDARD REPORT					
		(Sorted by Part Number)				
		MIL - HDBK - 217F, Notice 2				
Date : JUN-24-2008 Time : 10:52:10						
End Item Title : PSL SERIES MTBF						
End Item Part Number : PSL-6A00V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : PSL/MTBF						
Module Reference Designation : PSL						
Environmental Condition : GB						
PSL-6A00V (RoHS)						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B102130002	BOM	NMIL	2	0.074349	0.148698
2	B102680003	BOM	NMIL	1	0.094935	0.094935
3	B102680004	BOM	NMIL	2	0.216158	0.432316
4	B200000001	BOM	SPECIAL	1	0.094935	0.094935
5	B200000058	BOM	SPECIAL	2	0.094935	0.189870
6	B200000074	BOM	SPECIAL	2	0.094935	0.189870
7	B200000080	BOM	SPECIAL	3	0.094935	0.284805
8	B200000092	BOM	SPECIAL	1	0.087340	0.087340
9	B200000249	BOM	SPECIAL	4	0.094935	0.379740
10	B200000252	BOM	SPECIAL	2	0.094935	0.189870
11	B200000272	BOM	SPECIAL	1	0.094935	0.094935
12	B200000309	BOM	SPECIAL	1	0.094935	0.094935
13	B200000321	BOM	SPECIAL	1	0.094935	0.094935
14	B200000359	BOM	SPECIAL	1	0.094935	0.094935
15	B200010022	BOM	NMIL	1	0.000798	0.000798
16	B200010052	BOM	NMIL	1	0.000798	0.000798
17	B200010056	BOM	NMIL	10	0.000798	0.007980
18	B200010057	BOM	NMIL	4	0.028886	0.115544
19	B200010067	BOM	NMIL	2	0.000798	0.001596
20	B200010080	BOM	NMIL	6	0.028886	0.173316
21	B200010081	BOM	NMIL	4	0.028886	0.115544

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22	B200010083	BOM	NMIL	3	0.000734	0.002202
23	B200010084	BOM	NMIL	2	0.028886	0.057772
24	B200020004	BOM	NMIL	14	0.005156	0.072184
25	B200020019	BOM	NMIL	4	0.005156	0.020624
26	B200020021	BOM	NMIL	2	0.005156	0.010312
27	B200030018	BOM	NMIL	2	0.018136	0.036272
28	B200030030	BOM	NMIL	1	0.018136	0.018136
29	B200030039	BOM	NMIL	1	0.018136	0.018136
30	B200040063	BOM	NMIL	1	0.016685	0.016685
31	B200050024	BOM	NMIL	1	0.005156	0.005156
32	B200050039	BOM	NMIL	2	0.005156	0.010312
33	B200050040	BOM	NMIL	3	0.005156	0.015468
34	B200050054	BOM	NMIL	2	0.107144	0.214288
35	B200060009	BOM	NMIL	2	0.018024	0.036048
36	B200090028	BOM	NMIL	1	0.006500	0.006500
37	B200110035	BOM	NMIL	2	0.004650	0.009300
38	B200110040	BOM	NMIL	3	0.004650	0.013950
39	B200110042	BOM	NMIL	6	0.004650	0.027900
40	B200110046	BOM	NMIL	14	0.004650	0.065100
41	B200110123	BOM	NMIL	11	0.004650	0.051150
42	B200110127	BOM	NMIL	3	0.007440	0.022320
43	B200110172	BOM	NMIL	1	0.004650	0.004650
44	B200110192	BOM	NMIL	3	0.004650	0.013950
45	B200110261	BOM	NMIL	2	0.004650	0.009300
46	B200110276	BOM	NMIL	1	0.004650	0.004650
47	B200110279	BOM	NMIL	7	0.004650	0.032550
48	B200110282	BOM	NMIL	4	0.004650	0.018600
49	B200110303	BOM	NMIL	4	0.005115	0.020460
50	B200110348	BOM	NMIL	1	0.004650	0.004650
51	B200110398	BOM	NMIL	1	0.004650	0.004650
52	B200110489	BOM	NMIL	2	0.004650	0.009300
53	B200110494	BOM	NMIL	2	0.004650	0.009300
54	B200110496	BOM	NMIL	4	0.004650	0.018600
55	B200110503	BOM	NMIL	1	0.005115	0.005115
56	B200110506	BOM	NMIL	2	0.004650	0.009300
57	B200110508	BOM	NMIL	7	0.004650	0.032550
58	B200110510	BOM	NMIL	1	0.004650	0.004650
59	B200110512	BOM	NMIL	4	0.004650	0.018600
60	B200110521	BOM	NMIL	3	0.004650	0.013950
61	B200110523	BOM	NMIL	3	0.004650	0.013950

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62	B200110529	BOM	NMIL	14	0.004650	0.065100
63	B200110532	BOM	NMIL	2	0.004650	0.009300
64	B200110542	BOM	NMIL	2	0.004650	0.009300
65	B200110544	BOM	NMIL	2	0.004650	0.009300
66	B200110548	BOM	NMIL	1	0.004650	0.004650
67	B200110550	BOM	NMIL	2	0.004650	0.009300
68	B200110554	BOM	NMIL	18	0.004650	0.083700
69	B200110561	BOM	NMIL	2	0.004650	0.009300
70	B200110565	BOM	NMIL	2	0.004650	0.009300
71	B200110571	BOM	NMIL	1	0.004650	0.004650
72	B200110594	BOM	NMIL	2	0.004650	0.009300
73	B200110598	BOM	NMIL	4	0.004650	0.018600
74	B200110617	BOM	NMIL	2	0.005115	0.010230
75	B200110618	BOM	NMIL	1	0.004650	0.004650
76	B200110619	BOM	NMIL	1	0.004650	0.004650
77	B200110620	BOM	NMIL	1	0.004650	0.004650
78	B200120009	BOM	NMIL	1	0.037500	0.037500
79	B200120118	BOM	NMIL	4	0.018000	0.072000
80	B200120154	BOM	NMIL	2	0.019800	0.039600
81	B200120160	BOM	NMIL	1	0.016500	0.016500
82	B200120161	BOM	NMIL	1	0.016500	0.016500
83	B200140007	BOM	NMIL	2	0.033000	0.066000
84	B200150015	BOM	NMIL	1	0.012880	0.012880
85	B200160029	BOM	NMIL	2	0.021000	0.042000
86	B200170019	BOM	NMIL	2	0.005156	0.010312
87	B200170020	BOM	NMIL	4	0.005156	0.020624
88	B200180063	BOM	N/A	2	0.009660	0.019320
89	B200190022	BOM	N/A	2	0.019448	0.038896
90	B200190033	BOM	N/A	2	0.019448	0.038896
91	B200200006	BOM	N/A	6	0.007188	0.043128
92	B200200012	BOM	N/A	3	0.009260	0.027780
93	B200200017	BOM	N/A	25	0.011929	0.298225
94	B200200060	BOM	N/A	2	0.013010	0.026020
95	B200200061	BOM	N/A	7	0.008522	0.059654
96	B200200074	BOM	N/A	3	0.015367	0.046101
97	B200210007	BOM	N/A	1	0.012886	0.012886
98	B200220018	BOM	N/A	4	0.012692	0.050768
99	B200220021	BOM	N/A	1	0.002352	0.002352
100	B200220028	BOM	N/A	2	0.013902	0.027804
101	B200230036	BOM	N/A	2	0.045553	0.091106

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102	B200230188	BOM	N/A	4	0.154235	0.616940
103	B200230198	BOM	N/A	12	0.052499	0.629988
104	B200230210	BOM	N/A	2	0.045553	0.091106
105	B200230217	BOM	N/A	2	0.038695	0.077390
106	B200230277	BOM	N/A	2	0.038695	0.077390
107	B200230287	BOM	N/A	2	0.045553	0.091106
108	B200230288	BOM	N/A	3	0.017358	0.052074
109	B200230337	BOM	N/A	1	0.019885	0.019885
110	B200230338	BOM	N/A	3	0.026272	0.078816
111	B200250009	BOM	NMIL	1	0.076229	0.076229
112	B200250011	BOM	NMIL	2	0.076229	0.152458
113	B200260046	BOM	NMIL	2	0.081007	0.162014
114	B200260195	BOM	NMIL	2	0.081007	0.162014
115	B200260198	BOM	NMIL	2	0.081007	0.162014
116	B200260228	BOM	NMIL	1	0.081007	0.081007
117	B200260236	BOM	NMIL	1	0.081007	0.081007
118	B200280002	BOM	NMIL	2	0.015958	0.031916
119	B200280012	BOM	NMIL	1	0.015958	0.015958
120	B200300236	BOM	NMIL	2	0.019884	0.039768
121	B200300251	BOM	NMIL	2	0.019884	0.039768
122	B200300266	BOM	NMIL	1	0.019884	0.019884
123	B200310003	BOM	NMIL	1	0.028152	0.028152
124	B210110084	BOM	KNOWNFR	1	1.571510	1.571510
125	B210160002	BOM	N/A	1	0.010000	0.010000
126	B210190724	N/A	STANDARD	1	0.022077	0.022077
127	B210190725	N/A	STANDARD	2	0.022077	0.044154
			Total Failure Rate (F/10 ⁶ Hrs) :			9.683742
			Mean Time (in hours) Between Failures (MTBF) :			103,266