

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 : MAY-23-2008 Time : 09:20:53						
End Item Title : PSM SERIES MTBF						
End Item Part Number : PSM-5860V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : PSM/MTBF						
Module Reference Designation : PSM						
Environmental Condition : GB						
<u>PSM-5860V (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10 ⁶ Hrs)	(F/10 ⁶ Hrs)
1	B102130002	BOM	NMIL	1	0.074349	0.074349
2	B102780004	BOM	NMIL	1	1.137771	1.137771
3	B102900003	BOM	NMIL	1	0.682543	0.682543
4	B102900005	BOM	NMIL	1	0.685896	0.685896
5	B200000058	BOM	SPECIAL	1	0.094935	0.094935
6	B200000080	BOM	SPECIAL	1	0.094935	0.094935
7	B200000249	BOM	SPECIAL	3	0.094935	0.284805
8	B200000252	BOM	SPECIAL	1	0.094935	0.094935
9	B200000309	BOM	SPECIAL	1	0.094935	0.094935
10	B200010004	BOM	NMIL	2	0.038432	0.076864
11	B200010022	BOM	NMIL	1	0.000798	0.000798
12	B200010056	BOM	NMIL	4	0.000798	0.003192
13	B200010067	BOM	NMIL	1	0.000798	0.000798
14	B200010080	BOM	NMIL	3	0.038432	0.115296
15	B200010081	BOM	NMIL	2	0.038432	0.076864
16	B200010083	BOM	NMIL	2	0.000977	0.001954
17	B200010084	BOM	NMIL	1	0.038432	0.038432
18	B200020004	BOM	NMIL	9	0.005156	0.046404
19	B200020021	BOM	NMIL	1	0.005156	0.005156
20	B200030019	BOM	NMIL	1	0.018136	0.018136
21	B200040063	BOM	NMIL	1	0.022199	0.022199

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22	B200050024	BOM	NMIL	1	0.005156	0.005156
23	B200050039	BOM	NMIL	1	0.005156	0.005156
24	B200050040	BOM	NMIL	2	0.005156	0.010312
25	B200050063	BOM	NMIL	1	0.142548	0.142548
26	B200060009	BOM	NMIL	1	0.023979	0.023979
27	B200110040	BOM	NMIL	2	0.004650	0.009300
28	B200110042	BOM	NMIL	5	0.004650	0.023250
29	B200110046	BOM	NMIL	4	0.004650	0.018600
30	B200110123	BOM	NMIL	2	0.004650	0.009300
31	B200110172	BOM	NMIL	4	0.004650	0.018600
32	B200110192	BOM	NMIL	2	0.004650	0.009300
33	B200110282	BOM	NMIL	4	0.004650	0.018600
34	B200110303	BOM	NMIL	4	0.005115	0.020460
35	B200110322	BOM	NMIL	1	0.004650	0.004650
36	B200110343	BOM	NMIL	1	0.004650	0.004650
37	B200110491	BOM	NMIL	2	0.004650	0.009300
38	B200110503	BOM	NMIL	1	0.005115	0.005115
39	B200110508	BOM	NMIL	3	0.004650	0.013950
40	B200110523	BOM	NMIL	1	0.004650	0.004650
41	B200110529	BOM	NMIL	9	0.004650	0.041850
42	B200110541	BOM	NMIL	1	0.004650	0.004650
43	B200110542	BOM	NMIL	1	0.004650	0.004650
44	B200110550	BOM	NMIL	1	0.004650	0.004650
45	B200110551	BOM	NMIL	1	0.004650	0.004650
46	B200110552	BOM	NMIL	3	0.005115	0.015345
47	B200110553	BOM	NMIL	2	0.004650	0.009300
48	B200110554	BOM	NMIL	4	0.004650	0.018600
49	B200110620	BOM	NMIL	1	0.004650	0.004650
50	B200110634	BOM	NMIL	2	0.004650	0.009300
51	B200120010	BOM	NMIL	1	0.037500	0.037500
52	B200120017	BOM	NMIL	1	0.041250	0.041250
53	B200120118	BOM	NMIL	1	0.018000	0.018000
54	B200120154	BOM	NMIL	1	0.019800	0.019800
55	B200120160	BOM	NMIL	1	0.016500	0.016500
56	B200160011	BOM	NMIL	1	0.021000	0.021000
57	B200160017	BOM	NMIL	1	0.021000	0.021000
58	B200170013	BOM	NMIL	5	0.005156	0.025780
59	B200180005	BOM	N/A	1	0.009660	0.009660
60	B200180011	BOM	N/A	1	0.008457	0.008457
61	B200190032	BOM	N/A	1	0.019448	0.019448

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62	B200190033	BOM	N/A	1	0.019448	0.019448
63	B200200006	BOM	N/A	3	0.007188	0.021564
64	B200200017	BOM	N/A	4	0.011929	0.047716
65	B200200053	BOM	N/A	2	0.014143	0.028286
66	B200200057	BOM	N/A	1	0.018219	0.018219
67	B200200060	BOM	N/A	1	0.013010	0.013010
68	B200200061	BOM	N/A	2	0.008522	0.017044
69	B200200062	BOM	N/A	2	0.007839	0.015678
70	B200200064	BOM	N/A	1	0.008522	0.008522
71	B200200071	BOM	N/A	1	0.006085	0.006085
72	B200220021	BOM	N/A	1	0.002352	0.002352
73	B200220028	BOM	N/A	1	0.013902	0.013902
74	B200230149	BOM	N/A	2	0.068019	0.136038
75	B200230193	BOM	N/A	4	0.075136	0.300544
76	B200230198	BOM	N/A	2	0.069846	0.139692
77	B200230210	BOM	N/A	3	0.060605	0.181815
78	B200230277	BOM	N/A	1	0.051481	0.051481
79	B200230288	BOM	N/A	1	0.023093	0.023093
80	B200230337	BOM	N/A	2	0.026455	0.052910
81	B200230338	BOM	N/A	1	0.034954	0.034954
82	B200230347	BOM	N/A	1	0.023093	0.023093
83	B200230362	BOM	N/A	3	0.190758	0.572274
84	B200250009	BOM	NMIL	1	0.101418	0.101418
85	B200250016	BOM	NMIL	2	0.101418	0.202836
86	B200260195	BOM	NMIL	1	0.107774	0.107774
87	B200260199	BOM	NMIL	1	0.107774	0.107774
88	B200260223	BOM	NMIL	1	0.107774	0.107774
89	B200260228	BOM	NMIL	1	0.107774	0.107774
90	B200280002	BOM	NMIL	2	0.015958	0.031916
91	B200280012	BOM	NMIL	1	0.015958	0.015958
92	B200290009	BOM	NMIL	2	0.013740	0.027480
93	B200300219	BOM	NMIL	1	0.026454	0.026454
94	B200300236	BOM	NMIL	1	0.026454	0.026454
95	B200300246	BOM	NMIL	1	0.026454	0.026454
96	B200300257	BOM	NMIL	1	0.026454	0.026454
97	B200310003	BOM	NMIL	1	0.037454	0.037454
98	B210110088	BOM	KNOWNFR	1	1.733656	1.733656
99	B210160025	BOM	N/A	1	0.010000	0.010000
100	B210190760	N/A	STANDARD	1	0.022077	0.022077

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					Total Failure Rate (F/10 ⁶ Hrs) :	8.811540
					Mean Time (in hours) Between Failures (MTBF) :	113,488