

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-22-2008 Time : 17:52:20						
End Item Title : PSM SERIES MTBF						
End Item Part Number : PSM-5660V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : PSM/MTBF						
Module Reference Designation : PSM						
Environmental Condition : GB						
<u>PSM-5660V (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	1.103050	1.103050
3	B102900002	BOM	NMIL	1	0.721220	0.721220
4	B102900003	BOM	NMIL	1	0.682543	0.682543
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	0.035920	0.071840
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	0.035920	0.107760
15	B200010081	BOM	NMIL	2	0.035920	0.071840
16	B200010083	BOM	NMIL	2	0.000913	0.001826
17	B200010084	BOM	NMIL	1	0.035920	0.035920
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	0.020748	0.020748

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

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	0.133232	0.133232
26	B200060009	BOM	NMIL	1	0.022412	0.022412
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	2	0.004650	0.009300
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	B200110633	BOM	NMIL	2	0.004650	0.009300
50	B200120010	BOM	NMIL	1	0.037500	0.037500
51	B200120017	BOM	NMIL	1	0.041250	0.041250
52	B200120118	BOM	NMIL	1	0.018000	0.018000
53	B200120154	BOM	NMIL	1	0.019800	0.019800
54	B200120160	BOM	NMIL	1	0.016500	0.016500
55	B200160011	BOM	NMIL	1	0.021000	0.021000
56	B200160017	BOM	NMIL	1	0.021000	0.021000
57	B200170013	BOM	NMIL	4	0.005156	0.020624
58	B200180005	BOM	N/A	1	0.009660	0.009660
59	B200180011	BOM	N/A	1	0.008457	0.008457
60	B200190032	BOM	N/A	1	0.019448	0.019448
61	B200190033	BOM	N/A	1	0.019448	0.019448

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

62	B200200006	BOM	N/A	3	0.007188	0.021564
63	B200200017	BOM	N/A	4	0.011929	0.047716
64	B200200053	BOM	N/A	2	0.014143	0.028286
65	B200200057	BOM	N/A	1	0.018219	0.018219
66	B200200060	BOM	N/A	1	0.013010	0.013010
67	B200200061	BOM	N/A	2	0.008522	0.017044
68	B200200062	BOM	N/A	2	0.007839	0.015678
69	B200200064	BOM	N/A	1	0.008522	0.008522
70	B200200071	BOM	N/A	1	0.006085	0.006085
71	B200220021	BOM	N/A	1	0.002352	0.002352
72	B200220028	BOM	N/A	1	0.013902	0.013902
73	B200230149	BOM	N/A	2	0.063573	0.127146
74	B200230193	BOM	N/A	4	0.070225	0.280900
75	B200230198	BOM	N/A	2	0.065281	0.130562
76	B200230210	BOM	N/A	3	0.056644	0.169932
77	B200230277	BOM	N/A	1	0.048116	0.048116
78	B200230288	BOM	N/A	1	0.021583	0.021583
79	B200230337	BOM	N/A	2	0.024726	0.049452
80	B200230338	BOM	N/A	1	0.032669	0.032669
81	B200230347	BOM	N/A	1	0.021583	0.021583
82	B200230364	BOM	N/A	3	0.172533	0.517599
83	B200250009	BOM	NMIL	1	0.094789	0.094789
84	B200250016	BOM	NMIL	2	0.094789	0.189578
85	B200260195	BOM	NMIL	1	0.100730	0.100730
86	B200260199	BOM	NMIL	1	0.100730	0.100730
87	B200260223	BOM	NMIL	1	0.100730	0.100730
88	B200260228	BOM	NMIL	1	0.100730	0.100730
89	B200280002	BOM	NMIL	2	0.015958	0.031916
90	B200280012	BOM	NMIL	1	0.015958	0.015958
91	B200290009	BOM	NMIL	2	0.013740	0.027480
92	B200300219	BOM	NMIL	1	0.024725	0.024725
93	B200300236	BOM	NMIL	1	0.024725	0.024725
94	B200300246	BOM	NMIL	1	0.024725	0.024725
95	B200300257	BOM	NMIL	1	0.024725	0.024725
96	B200310007	BOM	NMIL	1	0.035006	0.035006
97	B210110054	BOM	KNOWNFR	1	1.710689	1.710689
98	B210160002	BOM	N/A	1	0.010000	0.010000
99	B210190760	N/A	STANDARD	1	0.022077	0.022077

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

			Total Failure Rate (F/10 ⁶ Hrs) :	8.577683
			Mean Time (in hours) Between Failures (MTBF) :	116,582