

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 : OCT-25-2007 Time : 16:29:56						
End Item Title : MP2M SERIES MTBF						
End Item Part Number : MP2M-5435V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : MP2M/MTBF						
Module Reference Designation : MP2M						
Environmental Condition : GB						
<u>MP2M-5435V (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B102270002	BOM	NMIL	1	0.324077	0.324077
2	B102270003	BOM	NMIL	1	0.279230	0.279230
3	B102270004	BOM	NMIL	1	0.297013	0.297013
4	B102270005	BOM	NMIL	1	0.089781	0.089781
5	B102270006	BOM	NMIL	1	0.874718	0.874718
6	B102270007	BOM	NMIL	1	0.431127	0.431127
7	B102270008	BOM	NMIL	1	0.431127	0.431127
8	B102770002	BOM	NMIL	1	0.270078	0.270078
9	B200000001	BOM	SPECIAL	2	0.094935	0.189870
10	B200000144	BOM	SPECIAL	1	0.094935	0.094935
11	B200000274	BOM	SPECIAL	1	0.094935	0.094935
12	B200000275	BOM	SPECIAL	1	0.094935	0.094935
13	B200000276	BOM	SPECIAL	1	0.094935	0.094935
14	B200000277	BOM	SPECIAL	1	0.094935	0.094935
15	B200000278	BOM	SPECIAL	1	0.094935	0.094935
16	B200000296	BOM	SPECIAL	1	0.094935	0.094935
17	B200010022	BOM	NMIL	2	0.000798	0.001596
18	B200010052	BOM	NMIL	3	0.000798	0.002394
19	B200010056	BOM	NMIL	2	0.000798	0.001596
20	B200010080	BOM	NMIL	2	0.033094	0.066188
21	B200010087	BOM	NMIL	1	0.000798	0.000798

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22	B200010089	BOM	NMIL	1	0.000798	0.000798
23	B200010091	BOM	NMIL	1	0.000841	0.000841
24	B200010096	BOM	NMIL	1	0.033094	0.033094
25	B200010097	BOM	NMIL	1	0.033094	0.033094
26	B200010100	BOM	NMIL	2	0.033094	0.066188
27	B200020004	BOM	NMIL	3	0.005156	0.015468
28	B200020017	BOM	NMIL	2	0.005156	0.010312
29	B200020020	BOM	NMIL	4	0.005156	0.020624
30	B200020021	BOM	NMIL	1	0.005156	0.005156
31	B200030019	BOM	NMIL	2	0.018136	0.036272
32	B200030030	BOM	NMIL	1	0.018136	0.018136
33	B200040029	BOM	NMIL	1	0.005156	0.005156
34	B200040062	BOM	NMIL	2	0.005156	0.010312
35	B200050024	BOM	NMIL	1	0.005156	0.005156
36	B200050032	BOM	NMIL	6	0.005156	0.030936
37	B200050037	BOM	NMIL	2	0.005156	0.010312
38	B200050059	BOM	NMIL	2	0.122749	0.245498
39	B200060008	BOM	NMIL	1	0.020649	0.020649
40	B200070007	BOM	NMIL	2	0.014482	0.028964
41	B200110006	BOM	NMIL	3	0.004650	0.013950
42	B200110040	BOM	NMIL	1	0.004650	0.004650
43	B200110042	BOM	NMIL	11	0.004650	0.051150
44	B200110046	BOM	NMIL	2	0.004650	0.009300
45	B200110095	BOM	NMIL	2	0.004650	0.009300
46	B200110123	BOM	NMIL	10	0.004650	0.046500
47	B200110158	BOM	NMIL	4	0.005115	0.020460
48	B200110172	BOM	NMIL	4	0.004650	0.018600
49	B200110192	BOM	NMIL	2	0.004650	0.009300
50	B200110202	BOM	NMIL	4	0.004650	0.018600
51	B200110227	BOM	NMIL	9	0.004650	0.041850
52	B200110235	BOM	NMIL	1	0.004650	0.004650
53	B200110276	BOM	NMIL	2	0.004650	0.009300
54	B200110279	BOM	NMIL	5	0.004650	0.023250
55	B200110282	BOM	NMIL	1	0.004650	0.004650
56	B200110301	BOM	NMIL	2	0.004650	0.009300
57	B200110311	BOM	NMIL	3	0.004650	0.013950
58	B200110375	BOM	NMIL	1	0.004650	0.004650
59	B200110437	BOM	NMIL	1	0.004650	0.004650
60	B200110485	BOM	NMIL	1	0.004650	0.004650
61	B200110487	BOM	NMIL	1	0.004650	0.004650

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62	B200110488	BOM	NMIL	1	0.004650	0.004650
63	B200110490	BOM	NMIL	1	0.004650	0.004650
64	B200110491	BOM	NMIL	1	0.004650	0.004650
65	B200110492	BOM	NMIL	1	0.004650	0.004650
66	B200110493	BOM	NMIL	6	0.005115	0.030690
67	B200110494	BOM	NMIL	1	0.004650	0.004650
68	B200110495	BOM	NMIL	2	0.004650	0.009300
69	B200110496	BOM	NMIL	1	0.004650	0.004650
70	B200110497	BOM	NMIL	3	0.005115	0.015345
71	B200110498	BOM	NMIL	1	0.004650	0.004650
72	B200110499	BOM	NMIL	3	0.004650	0.013950
73	B200110505	BOM	NMIL	1	0.004650	0.004650
74	B200110536	BOM	NMIL	1	0.004650	0.004650
75	B200120015	BOM	NMIL	1	0.011000	0.011000
76	B200120087	BOM	NMIL	1	0.007000	0.007000
77	B200120101	BOM	NMIL	1	0.007000	0.007000
78	B200120156	BOM	NMIL	1	0.011000	0.011000
79	B200160028	BOM	NMIL	1	0.021000	0.021000
80	B200180005	BOM	N/A	1	0.009660	0.009660
81	B200180015	BOM	N/A	1	0.008823	0.008823
82	B200190022	BOM	N/A	1	0.019448	0.019448
83	B200190024	BOM	N/A	1	0.019448	0.019448
84	B200200006	BOM	N/A	2	0.002156	0.004312
85	B200200017	BOM	N/A	10	0.003579	0.035790
86	B200200053	BOM	N/A	1	0.004243	0.004243
87	B200200061	BOM	N/A	2	0.002557	0.005114
88	B200200062	BOM	N/A	1	0.002352	0.002352
89	B200200069	BOM	N/A	2	0.001984	0.003968
90	B200200082	BOM	N/A	2	0.005028	0.010056
91	B200200090	BOM	N/A	3	0.006477	0.019431
92	B200220021	BOM	N/A	1	0.002352	0.002352
93	B200220044	BOM	N/A	1	0.010546	0.010546
94	B200230036	BOM	N/A	1	0.067098	0.067098
95	B200230098	BOM	N/A	1	0.077330	0.077330
96	B200230198	BOM	N/A	3	0.060146	0.180438
97	B200230226	BOM	N/A	2	0.022504	0.045008
98	B200230238	BOM	N/A	1	0.029290	0.029290
99	B200230275	BOM	N/A	2	0.038699	0.077398
100	B200230277	BOM	N/A	3	0.056646	0.169938
101	B200230329	BOM	N/A	1	0.188793	0.188793

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102	B200250009	BOM	NMIL	2	0.087332	0.174664
103	B200250020	BOM	NMIL	1	0.087332	0.087332
104	B200260125	BOM	NMIL	1	0.092806	0.092806
105	B200260218	BOM	NMIL	1	0.092806	0.092806
106	B200280012	BOM	NMIL	1	0.015958	0.015958
107	B200290002	BOM	NMIL	1	0.013740	0.013740
108	B200300219	BOM	NMIL	2	0.022781	0.045562
109	B200300221	BOM	NMIL	1	0.022781	0.022781
110	B200300230	BOM	NMIL	2	0.022781	0.045562
111	B200300231	BOM	NMIL	1	0.022781	0.022781
112	B210100021	BOM	KNOWNFR	1	2.855500	2.855500
113	B210160037	BOM	N/A	1	0.010000	0.010000
114	B210190663	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10^6Hrs) :			9.509004
		Mean Time (in hours) Between Failures (MTBF) :			105,163	