

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 : NOV-28-2007 Time : 10:34:18						
End Item Title : P2G SERIES MTBF						
End Item Part Number : P2G-5650V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : P2G/MTBF						
Module Reference Designation : P2G						
Environmental Condition : GB						
<u>P2G-5650V (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	0.219003	0.219003
2	B102510002	BOM	NMIL	1	1.488661	1.488661
3	B102510003	BOM	NMIL	1	0.690446	0.690446
4	B102510004	BOM	NMIL	1	0.690446	0.690446
5	B102510005	BOM	NMIL	1	0.334902	0.334902
6	B200000001	BOM	SPECIAL	1	0.094935	0.094935
7	B200000058	BOM	SPECIAL	1	0.094935	0.094935
8	B200000184	BOM	SPECIAL	1	0.108226	0.108226
9	B200000242	BOM	SPECIAL	1	0.094935	0.094935
10	B200000252	BOM	SPECIAL	1	0.094935	0.094935
11	B200010004	BOM	NMIL	2	0.035794	0.071588
12	B200010022	BOM	NMIL	1	0.000798	0.000798
13	B200010056	BOM	NMIL	4	0.000798	0.003192
14	B200010067	BOM	NMIL	1	0.000798	0.000798
15	B200010080	BOM	NMIL	3	0.035794	0.107382
16	B200010081	BOM	NMIL	2	0.035794	0.071588
17	B200010083	BOM	NMIL	1	0.000910	0.000910
18	B200010084	BOM	NMIL	1	0.035794	0.035794
19	B200020004	BOM	NMIL	7	0.005156	0.036092
20	B200030003	BOM	NMIL	1	0.018136	0.018136
21	B200030030	BOM	NMIL	1	0.018136	0.018136

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22	B200040030	BOM	NMIL	1	0.020675	0.020675
23	B200040032	BOM	NMIL	1	0.005877	0.005877
24	B200050002	BOM	NMIL	1	0.005156	0.005156
25	B200050035	BOM	NMIL	3	0.005156	0.015468
26	B200050039	BOM	NMIL	1	0.005156	0.005156
27	B200050048	BOM	NMIL	1	0.005156	0.005156
28	B200060009	BOM	NMIL	1	0.022333	0.022333
29	B200110001	BOM	NMIL	1	0.004650	0.004650
30	B200110006	BOM	NMIL	1	0.004650	0.004650
31	B200110035	BOM	NMIL	4	0.004650	0.018600
32	B200110040	BOM	NMIL	1	0.004650	0.004650
33	B200110046	BOM	NMIL	10	0.004650	0.046500
34	B200110073	BOM	NMIL	2	0.005115	0.010230
35	B200110109	BOM	NMIL	1	0.004650	0.004650
36	B200110120	BOM	NMIL	2	0.004650	0.009300
37	B200110127	BOM	NMIL	3	0.007440	0.022320
38	B200110130	BOM	NMIL	2	0.004650	0.009300
39	B200110162	BOM	NMIL	1	0.004650	0.004650
40	B200110172	BOM	NMIL	1	0.004650	0.004650
41	B200110190	BOM	NMIL	2	0.004650	0.009300
42	B200110198	BOM	NMIL	1	0.004650	0.004650
43	B200110282	BOM	NMIL	17	0.004650	0.079050
44	B200110322	BOM	NMIL	1	0.004650	0.004650
45	B200110327	BOM	NMIL	13	0.004650	0.060450
46	B200110382	BOM	NMIL	2	0.005115	0.010230
47	B200110413	BOM	NMIL	1	0.005115	0.005115
48	B200110430	BOM	NMIL	1	0.004650	0.004650
49	B200110468	BOM	NMIL	1	0.004650	0.004650
50	B200120067	BOM	NMIL	1	0.018000	0.018000
51	B200120118	BOM	NMIL	1	0.018000	0.018000
52	B200120119	BOM	NMIL	1	0.016500	0.016500
53	B200120154	BOM	NMIL	1	0.019800	0.019800
54	B200150015	BOM	NMIL	1	0.015960	0.015960
55	B200170009	BOM	NMIL	4	0.005156	0.020624
56	B200170013	BOM	NMIL	2	0.005156	0.010312
57	B200180005	BOM	N/A	1	0.009660	0.009660
58	B200180015	BOM	N/A	1	0.008823	0.008823
59	B200190024	BOM	N/A	1	0.019448	0.019448
60	B200190033	BOM	N/A	1	0.019448	0.019448
61	B200200012	BOM	N/A	1	0.009260	0.009260

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62	B200200017	BOM	N/A	22	0.011929	0.262438
63	B200200060	BOM	N/A	1	0.013010	0.013010
64	B200200061	BOM	N/A	3	0.008522	0.025566
65	B200200062	BOM	N/A	2	0.007839	0.015678
66	B200200071	BOM	N/A	1	0.006085	0.006085
67	B200220036	BOM	N/A	2	0.013902	0.027804
68	B200230149	BOM	N/A	1	0.080950	0.080950
69	B200230186	BOM	N/A	1	0.229240	0.229240
70	B200230193	BOM	N/A	3	0.069979	0.209937
71	B200230210	BOM	N/A	2	0.056446	0.112892
72	B200230275	BOM	N/A	6	0.041856	0.251136
73	B200230288	BOM	N/A	1	0.027655	0.027655
74	B200230307	BOM	N/A	3	0.041455	0.124365
75	B200230335	BOM	N/A	1	0.272262	0.272262
76	B200250009	BOM	NMIL	1	0.094459	0.094459
77	B200260046	BOM	NMIL	1	0.100378	0.100378
78	B200260181	BOM	NMIL	1	0.100378	0.100378
79	B200260195	BOM	NMIL	1	0.100378	0.100378
80	B200260199	BOM	NMIL	1	0.100378	0.100378
81	B200260204	BOM	NMIL	1	0.100378	0.100378
82	B200280002	BOM	NMIL	2	0.015958	0.031916
83	B200280012	BOM	NMIL	1	0.015958	0.015958
84	B200290005	BOM	NMIL	2	0.013740	0.027480
85	B200290009	BOM	NMIL	2	0.013740	0.027480
86	B200300056	BOM	NMIL	1	0.024639	0.024639
87	B200300199	BOM	NMIL	1	0.024639	0.024639
88	B200300235	BOM	NMIL	1	0.024639	0.024639
89	B200310005	BOM	NMIL	1	0.034884	0.034884
90	B210100012	BOM	KNOWNFR	1	2.855500	2.855500
91	B210160001	BOM	N/A	1	0.010000	0.010000
92	B210190667	N/A	STANDARD	1	0.022077	0.022077
93	B210190686	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10 ⁶ Hrs) :			10.245045
			Mean Time (in hours) Between Failures (MTBF) :			97,608