

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-04-2007 Time : 11:14:50						
End Item Title : HG2 SERIES MTBF						
End Item Part Number : HG2-5500V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : HG2/MTBF						
Module Reference Designation : HG2						
Environmental Condition : GB						
<u>HG2-5500V (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B102130002	BOM	NMIL	1	0.219002	0.219002
2	B102500002	BOM	NMIL	1	0.747945	0.747945
3	B102500004	BOM	NMIL	1	0.681120	0.681120
4	B102500005	BOM	NMIL	1	1.101797	1.101797
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	0.033910	0.067820
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	5	0.033910	0.169550
15	B200010083	BOM	NMIL	2	0.000862	0.001724
16	B200010084	BOM	NMIL	1	0.033910	0.033910
17	B200020004	BOM	NMIL	9	0.005156	0.046404
18	B200020021	BOM	NMIL	1	0.005156	0.005156
19	B200030019	BOM	NMIL	1	0.018136	0.018136
20	B200040053	BOM	NMIL	1	0.019587	0.019587
21	B200050024	BOM	NMIL	1	0.005156	0.005156

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

22	B200050039	BOM	NMIL	1	0.005156	0.005156
23	B200050040	BOM	NMIL	2	0.005156	0.010312
24	B200050054	BOM	NMIL	1	0.125778	0.125778
25	B200060009	BOM	NMIL	1	0.021158	0.021158
26	B200110040	BOM	NMIL	2	0.004650	0.009300
27	B200110042	BOM	NMIL	5	0.004650	0.023250
28	B200110046	BOM	NMIL	2	0.004650	0.009300
29	B200110123	BOM	NMIL	2	0.004650	0.009300
30	B200110172	BOM	NMIL	2	0.004650	0.009300
31	B200110192	BOM	NMIL	2	0.004650	0.009300
32	B200110282	BOM	NMIL	4	0.004650	0.018600
33	B200110303	BOM	NMIL	4	0.005115	0.020460
34	B200110322	BOM	NMIL	1	0.004650	0.004650
35	B200110343	BOM	NMIL	1	0.004650	0.004650
36	B200110491	BOM	NMIL	2	0.004650	0.009300
37	B200110503	BOM	NMIL	1	0.005115	0.005115
38	B200110506	BOM	NMIL	1	0.004650	0.004650
39	B200110507	BOM	NMIL	1	0.004650	0.004650
40	B200110508	BOM	NMIL	3	0.004650	0.013950
41	B200110523	BOM	NMIL	3	0.004650	0.013950
42	B200110524	BOM	NMIL	1	0.004650	0.004650
43	B200110529	BOM	NMIL	9	0.004650	0.041850
44	B200110541	BOM	NMIL	1	0.004650	0.004650
45	B200110550	BOM	NMIL	1	0.004650	0.004650
46	B200110551	BOM	NMIL	1	0.004650	0.004650
47	B200110552	BOM	NMIL	3	0.005115	0.015345
48	B200110553	BOM	NMIL	1	0.004650	0.004650
49	B200110554	BOM	NMIL	4	0.004650	0.018600
50	B200110555	BOM	NMIL	1	0.004650	0.004650
51	B200110556	BOM	NMIL	1	0.004650	0.004650
52	B200120010	BOM	NMIL	1	0.037500	0.037500
53	B200120118	BOM	NMIL	2	0.022500	0.045000
54	B200120154	BOM	NMIL	1	0.019800	0.019800
55	B200120160	BOM	NMIL	1	0.016500	0.016500
56	B200120161	BOM	NMIL	1	0.028500	0.028500
57	B200150015	BOM	NMIL	1	0.015120	0.015120
58	B200170013	BOM	NMIL	4	0.005156	0.020624
59	B200180015	BOM	N/A	1	0.008823	0.008823
60	B200180016	BOM	N/A	1	0.008823	0.008823
61	B200190032	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	B200190033	BOM	N/A	1	0.019448	0.019448
63	B200200006	BOM	N/A	1	0.007188	0.007188
64	B200200017	BOM	N/A	4	0.011929	0.047715
65	B200200053	BOM	N/A	2	0.014143	0.028285
66	B200200060	BOM	N/A	1	0.013010	0.013010
67	B200200061	BOM	N/A	1	0.008522	0.008522
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	B200220018	BOM	N/A	1	0.012692	0.012692
72	B200220021	BOM	N/A	1	0.002352	0.002352
73	B200220036	BOM	N/A	1	0.013902	0.013902
74	B200230026	BOM	N/A	3	0.053475	0.160425
75	B200230149	BOM	N/A	2	0.076689	0.153378
76	B200230198	BOM	N/A	5	0.061629	0.308145
77	B200230210	BOM	N/A	1	0.053475	0.053475
78	B200230275	BOM	N/A	3	0.039653	0.118959
79	B200230277	BOM	N/A	1	0.058044	0.058044
80	B200230288	BOM	N/A	1	0.026199	0.026199
81	B200230299	BOM	N/A	1	0.187719	0.187719
82	B200250009	BOM	NMIL	1	0.089487	0.089487
83	B200260013	BOM	NMIL	1	0.095095	0.095095
84	B200260046	BOM	NMIL	1	0.095095	0.095095
85	B200260195	BOM	NMIL	1	0.095095	0.095095
86	B200260199	BOM	NMIL	1	0.095095	0.095095
87	B200260221	BOM	NMIL	1	0.095095	0.095095
88	B200260223	BOM	NMIL	1	0.095095	0.095095
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	B200300234	BOM	NMIL	1	0.023342	0.023342
93	B200300235	BOM	NMIL	1	0.023342	0.023342
94	B200300236	BOM	NMIL	1	0.023342	0.023342
95	B200310005	BOM	NMIL	1	0.033048	0.033048
96	B210110080	BOM	KNOWNFR	1	3.211000	3.211000
97	B210160001	BOM	N/A	1	0.010000	0.010000
98	B210190689	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10^6Hrs) :			9.778557

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

		Mean Time (in hours) Between Failures (MTBF) :	102,265
--	--	--	---------