



AAEON Technology INC.
ISO-9001/ISO-14001 Certified
Industrial Automation PCs

PCM-7890

Reliability Prediction Report

(MTBF)

Release Date: Dec. 07, 1999

Issue Stamp

QA Manager

QE Manager

Test Engineer

Reliability Prediction (MTBF)

I . Model Name: PCM-7890

II . Description: Pentium II Little Board with LCD, Ethernet, Audio, & 4 COMs

III. Prediction Date: Dec. 07, 1999

IV. Prediction Site: AAEON QE Dept.

V. Predicted by : Chasel Wang

VI. Equipment: Relx Ver.7.0 Visual Reliability Software

VII. Simulation Environment:

- **Temperature: 25 degrees C**
- **Standard: Telcordia (Bellcore) Standard**

VIII. Prediction Result:

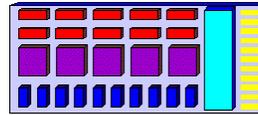
- **Failure Rate: 15.838098 ppm**
- **MTBF: 63,139. hours**

IX. Term and Definition:

- **Unit** An assembly of device.
- **Duty Cycle** Used to specify the percentage of time that the element is in an on state, and it is equal to the percentage of total time the item is in the active environment.
- **Quantity** The quantity of the selected item.
- **Failure Rate** Used to specify that the failure rate is to be calculated based the selected calculation models. The multiplier is 1,000,000.
- **MTBF** MTBF is always specified in hours.

AAEON Reliability Prediction Report

Part Number 9697789001
Reference Des
Date 12. 7, 1999
Environment GF, GU - Ground Fixed, Uncontrolled
Temperature 25.00

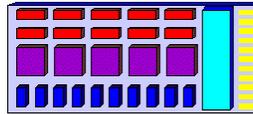


Description Top-level assembly
File Name 7890a21.rpj
Time 9:53 AM
Failure Rate 15.838098
MTBF 63,139

Assembly Name	Part Number	Model	Method	Environment	Duty Cycle	Qty	Failure Rate	MTBF
PCM-7890	9697789001	Bellcore	Method I Case 3	GF, GU - Ground Fixed,	100.00	1.00	15.838098	63,139

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Part Number 9697789001
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Date 12. 7, 1999
Environment GF, GU - Ground Fixed, Uncontrolled
Temperature 25.00

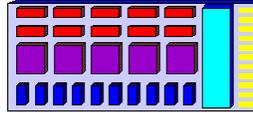


Description Top-level assembly
File Name 7890a21.rpj
Time 9:53 AM
Failure Rate 15.838098
MTBF 63,139

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Failure Rate, Unit	Quantity	Failure Rate, %	Failure Rate	MTBF, Unit
1019556107	Resistor	R202	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
1019710007	Resistor	L36,R213	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
101A501039	Resistor	R17,R37-38,R40	Bellcore Issue 6	Level I		0.002268	4.00	.0573	0.009071	440974090.03
101A700009	Resistor	R42,R94,R102,R142,R151-154,R1-59,R225	Bellcore Issue 6	Level I		0.002268	10.00	.1432	0.022677	440974090.03
101A701009	Resistor	R36,R56	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
101A701059	Resistor	R44	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
101A702059	Resistor	R180	Bellcore Issue 6	Level I		0.013606	1.00	.0859	0.013606	73495681.67
101A702209	Resistor	R11,R35,R53,R68,R109,R170-171-R181,R184	Bellcore Issue 6	Level I		0.002268	9.00	.1289	0.020409	440974090.03
101A703309	Resistor	R5,R8-9,R12-13,R21-23,R28,R32--34,R45-52,R54,R89,R92,R112,R19-4-195,R200,R217-219	Bellcore Issue 6	Level I		0.002268	30.00	.4295	0.068031	440974090.03
101A704709	Resistor	R24	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
101A704729	Resistor	R6,R18,R66,R73,R81-83,R85,R91,-R99,R132,R158,R162-163,R166-1-67,R174,R190,R196,R216,R221,R-244,R258,R262	Bellcore Issue 6	Level I		0.002268	24.00	.3436	0.054425	440974090.03
101A705629	Resistor	R63,R65,R67,R207,R209,R214-215	Bellcore Issue 6	Level I		0.002268	7.00	.1002	0.015874	440974090.03
101A707509	Resistor	R222-224,R226-227,R230-232,R2-37-238	Bellcore Issue 6	Level I		0.002268	10.00	.1432	0.022677	440974090.03
101A708229	Resistor	R20,R30-31,R43,R57-58,R70,R72,-R86,R90,R95-96,R113,R121,R165-,R177,R183,R186-189,R192,R201,-R203,R210-212,R245-250,R252-2-56	Bellcore Issue 6	Level I		0.002268	38.00	.5441	0.086173	440974090.03
101A710009	Resistor	R39,R108,R205	Bellcore Issue 6	Level I		0.002268	3.00	.0430	0.006803	440974090.03
101A710019	Resistor	R55,574-75,R84,R100,R107,R143--146,R156-157,R164,R168,R175-17-6,R199,R204,R206,R239-243,R260--261	Bellcore Issue 6	Level I		0.002268	26.00	.3723	0.058960	440974090.03
101A710029	Resistor	R41,R60,R104,R106,R120,R124,R-198,R233-236	Bellcore Issue 6	Level I		0.002268	11.00	.1575	0.024945	440974090.03
101A715009	Resistor	R138,R141,R149	Bellcore Issue 6	Level I		0.002268	3.00	.0430	0.006803	440974090.03
101A715029	Resistor	R172-173,R182,R185,R228-229	Bellcore Issue 6	Level I		0.002268	6.00	.0859	0.013606	440974090.03
101A722009	Resistor	R140	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03

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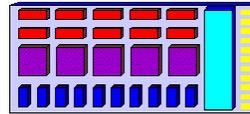


Description Top-level assembly
File Name 7890a21.rpj
Time 9:53 AM
Failure Rate 15.838098
MTBF 63,139

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Failure Rate, Unit	Quantity	Failure Rate, %	Failure Rate	MTBF, Unit
101A733009	Resistor	R3,R87,R130-131,R133-134,R136--137,R139,R148,R161,R169,R178--179,R208,R220,R257	Bellcore Issue 6	Level I		0.002268	17.00	.2434	0.038551	440974090.03
101A747009	Resistor	R4,R7,R19,R76	Bellcore Issue 6	Level I		0.002268	4.00	.0573	0.009071	440974090.03
1059502831	Resistor	R16	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
1059510021	Resistor	R27	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
1059521031	Resistor	R15	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
1059560421	Resistor	R25-26	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
1059590921	Resistor	R14	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
1059700001	Resistor	R98,R115,L26	Bellcore Issue 6	Level I		0.002268	3.00	.0430	0.006803	440974090.03
1059710059	Resistor	R259	Bellcore Issue 6	Level I		0.013606	1.00	.0859	0.013606	73495681.67
105A504763	Resistor	R59,R62	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
105A507503	Resistor	R114,R118,R123	Bellcore Issue 6	Level I		0.002268	3.00	.0430	0.006803	440974090.03
105A510703	Resistor	R2	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A515003	Resistor	R117,R119,R126	Bellcore Issue 6	Level I		0.002268	3.00	.0430	0.006803	440974090.03
105A518703	Resistor	R1	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A549963	Resistor	R103,R105,R110-111	Bellcore Issue 6	Level I		0.002268	4.00	.0573	0.009071	440974090.03
105A700333	Resistor	R64	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A701523	Resistor	R71	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A701823	Resistor	R101	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A702033	Resistor	R77-80	Bellcore Issue 6	Level I		0.002268	4.00	.0573	0.009071	440974090.03
105A702723	Resistor	R88,R122,R125,R193,R197	Bellcore Issue 6	Level I		0.002268	5.00	.0716	0.011339	440974090.03
105A705103	Resistor	R61	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A705603	Resistor	R93,R150	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
105A707523	Resistor	R69	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A710033	Resistor	R10,R251	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
105A720003	Resistor	R29	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A747033	Resistor	R127,R135	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
105A751003	Resistor	R155	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A751033	Resistor	R191	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03
105A756033	Resistor	R128-129	Bellcore Issue 6	Level I		0.002268	2.00	.0286	0.004535	440974090.03
105A768003	Resistor	R147	Bellcore Issue 6	Level I		0.002268	1.00	.0143	0.002268	440974090.03

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Environment GF, GU - Ground Fixed, Uncontrolled
Temperature 25.00

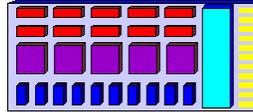


Description Top-level assembly
File Name 7890a21.rpj
Time 9:53 AM
Failure Rate 15.838098
MTBF 63,139

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106B501030	Resistor	J1	Bellcore Issue 6	Level I		0.011379	1.00	.0718	0.011379	87878027.07
1111647190	Capacitor	C3-4	Bellcore Issue 6	Level I		0.045403	2.00	.5733	0.090807	22024783.71
1119610291	Capacitor	C16-25	Bellcore Issue 6	Level I		0.075338	10.00	4.7568	0.753382	13273483.15
1121701050	Capacitor	C34,C89	Bellcore Issue 6	Level I		0.002539	2.00	.0321	0.005078	393852661.82
1122522750	Capacitor	C98	Bellcore Issue 6	Level I		0.001598	1.00	.0101	0.001598	625953979.55
1122701680	Capacitor	M1-23,M25-168,C28	Bellcore Issue 6	Level I		0.001598	168.00	1.6946	0.268390	625953979.55
1124501780	Capacitor	C1,C26	Bellcore Issue 6	Level I		0.001060	2.00	.0134	0.002120	943198589.05
1124510080	Capacitor	C5-6,C8,C10-15,C54-55,C61,C81,-C92	Bellcore Issue 6	Level I		0.001060	14.00	.0937	0.014843	943198589.05
1124510180	Capacitor	C27,C33,C105-106,C117-146	Bellcore Issue 6	Level I		0.001060	34.00	.2276	0.036048	943198589.05
1124510280	Capacitor	C47-49,C52-53,C83,C85	Bellcore Issue 6	Level I		0.001060	7.00	.0469	0.007422	943198589.05
1124515080	Capacitor	C44-45	Bellcore Issue 6	Level I		0.001060	2.00	.0134	0.002120	943198589.05
1124520080	Capacitor	C43,C72,C74,C149-150	Bellcore Issue 6	Level I		0.001060	5.00	.0335	0.005301	943198589.05
1124522080	Capacitor	C7,C9	Bellcore Issue 6	Level I		0.001060	2.00	.0134	0.002120	943198589.05
1124522180	Capacitor	C29	Bellcore Issue 6	Level I		0.001060	1.00	.0067	0.001060	943198589.05
1124522280	Capacitor	C86,C90	Bellcore Issue 6	Level I		0.001060	2.00	.0134	0.002120	943198589.05
1124547080	Capacitor	C69,C71,C73,C75,C104,C107-110,-C114-115	Bellcore Issue 6	Level I		0.001060	11.00	.0736	0.011662	943198589.05
1124547180	Capacitor	C35-36,C78-79,C102-103	Bellcore Issue 6	Level I		0.001060	6.00	.0402	0.006361	943198589.05
1124547280	Capacitor	C30	Bellcore Issue 6	Level I		0.001060	1.00	.0067	0.001060	943198589.05
1129701080	Capacitor	C31-32,C37-38,C51,C67,C80,C82,-C88,C111-113	Bellcore Issue 6	Level I		0.002722	12.00	.2063	0.032668	367335960.60
1141610050	Capacitor	F1-34,C62,C65,C84,C87,C91,C93,-C97,IC1	Bellcore Issue 6	Level I		0.002357	42.00	.6251	0.098997	424256814.77
1142610060	Capacitor	C77,C116	Bellcore Issue 6	Level I		0.001587	2.00	.0200	0.003174	630075050.70
1149610180	Capacitor	C39,C41-42,C50,C56-60,C63-64,C-68,C70,C76,C94-96,C99-100	Bellcore Issue 6	Level I		0.002502	19.00	.3001	0.047530	399749835.57
1211100100	Inductor	L6	Bellcore Issue 6	Level I		0.086173	1.00	.5441	0.086173	11604581.32
1211102762	Inductor	L5	Bellcore Issue 6	Level I		0.086173	1.00	.5441	0.086173	11604581.32
1212306031	Inductor	L7-8,L25,L27-32	Bellcore Issue 6	Level I		0.002268	9.00	.1289	0.020409	440974090.03
1212308050	Inductor	L1-4,L10-24,L33-35	Bellcore Issue 6	Level I		0.002268	22.00	.3150	0.049890	440974090.03
1231124550	Miscellaneous	X2	Bellcore Issue 6	Level I		0.150000	1.00	.9471	0.150000	6666666.67
1231143180	Miscellaneous	Y1	Bellcore Issue 6	Level I		0.150000	1.00	.9471	0.150000	6666666.67

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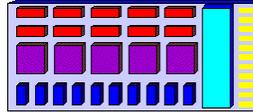


Description Top-level assembly
File Name 7890a21.rpj
Time 9:53 AM
Failure Rate 15.838098
MTBF 63,139

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Failure Rate, Unit	Quantity	Failure Rate, %	Failure Rate	MTBF, Unit
1231232720	Miscellaneous	Y2	Bellcore Issue 6	Level I		0.150000	1.00	.9471	0.150000	6666666.67
1231332721	Miscellaneous	X5	Bellcore Issue 6	Level I		0.150000	1.00	.9471	0.150000	6666666.67
1233314351	Miscellaneous	X3-4	Bellcore Issue 6	Level I		0.360000	2.00	4.5460	0.720000	2777777.78
1233350050	Miscellaneous	X1	Bellcore Issue 6	Level I		0.360000	1.00	2.2730	0.360000	2777777.78
1300014040	Semiconductor	D2,D6-7,D9	Bellcore Issue 6	Level I		0.023881	4.00	.6031	0.095524	41874327.58
1300034040	Semiconductor	D8	Bellcore Issue 6	Level I	20.00	0.040924	1.00	.2584	0.040924	24435296.97
1300414800	Semiconductor	D5,D10	Bellcore Issue 6	Level I		0.023881	2.00	.3016	0.047762	41874327.58
1302000340	Semiconductor	D1	Bellcore Issue 6	Level I		0.023881	1.00	.1508	0.023881	41874327.58
1304100540	Semiconductor	D3	Bellcore Issue 6	Level I		0.004877	1.00	.0308	0.004877	205063180.81
1314108312	Integrated Circuit	Q1	Bellcore Issue 6	Level I	51.90	1.506183	1.00	9.5099	1.506183	663929.89
1314108501	Integrated Circuit	Q2	Bellcore Issue 6	Level I	25.00	0.320878	1.00	2.0260	0.320878	3116453.93
1314108512	Integrated Circuit	Q3	Bellcore Issue 6	Level I	28.00	0.386120	1.00	2.4379	0.386120	2589866.28
1315500311	Semiconductor	Q4-5	Bellcore Issue 6	Level I	27.00	0.000000	2.00	.0000	0.000000	.00
1315700210	Semiconductor	Q10-15	Bellcore Issue 6	Level I		0.159207	6.00	6.0313	0.955239	6281149.14
1428474008	Integrated Circuit	U38	Bellcore Issue 6	Level I	12.00	0.110040	1.00	.6948	0.110040	9087588.84
14S1486300	Integrated Circuit	U23	Bellcore Issue 6	Level I	25.00	0.363156	1.00	2.2929	0.363156	2753638.40
14S3128400	Integrated Circuit	U32,U37	Bellcore Issue 6	Level I	5.00	0.071792	2.00	.9066	0.143584	13929129.29
14S3155300	Integrated Circuit	U10	Bellcore Issue 6	Level I	29.40	0.420466	1.00	2.6548	0.420466	2378314.03
14S3200400	Integrated Circuit	U30	Bellcore Issue 6	Level I		0.059366	1.00	.3748	0.059366	16844654.92
14S3400100	Integrated Circuit	U1	Bellcore Issue 6	Level I	30.30	0.443971	1.00	2.8032	0.443971	2252397.35
14S3810100	Integrated Circuit	U6	Bellcore Issue 6	Level I	28.30	0.393260	1.00	2.4830	0.393260	2542847.53
14S4021300	Integrated Circuit	U33-36	Bellcore Issue 6	Level I	13.00	0.147672	4.00	3.7295	0.590687	6771770.53
14S4048500	Integrated Circuit	U27,U31	Bellcore Issue 6	Level I	2.00	0.068653	2.00	.8669	0.137305	14566106.82
14S4070600	Integrated Circuit	U2	Bellcore Issue 6	Level I	15.00	0.168759	1.00	1.0655	0.168759	5925622.25
14S4237120	Integrated Circuit	U17	Bellcore Issue 6	Level I	23.60	0.142118	1.00	.8973	0.142118	7036425.24
14S4244300	Integrated Circuit	U5	Bellcore Issue 6	Level I	25.20	0.154010	1.00	.9724	0.154010	6493102.99
14S4378100	Integrated Circuit	U7	Bellcore Issue 6	Level I	18.00	0.205515	1.00	1.2976	0.205515	4865835.10
14S4397700	Integrated Circuit	U26	Bellcore Issue 6	Level I	15.00	0.090981	1.00	.5744	0.090981	10991353.05
14S4813901	Integrated Circuit	U3	Bellcore Issue 6	Level I	39.70	0.308140	1.00	1.9456	0.308140	3245280.52
14S4866100	Integrated Circuit	U25	Bellcore Issue 6	Level I	15.00	0.090981	1.00	.5744	0.090981	10991353.05
14S4900000	Integrated Circuit	U16	Bellcore Issue 6	Level I	33.20	0.227504	1.00	1.4364	0.227504	4395532.97

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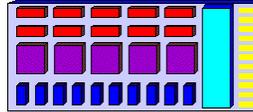


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14S5207400	Integrated Circuit	U39	Bellcore Issue 6	Level I	12.00	0.111857	1.00	.7063	0.111857	8939965.74
14S5324500	Integrated Circuit	U24	Bellcore Issue 6	Level I	5.00	0.083610	1.00	.5279	0.083610	11960250.02
14S5500700	Integrated Circuit	U11,U13,U20	Bellcore Issue 6	Level I	27.80	0.208564	3.00	3.9506	0.625693	4794684.42
14S5701000	Integrated Circuit	U8	Bellcore Issue 6	Level I	25.00	0.146576	1.00	.9255	0.146576	6822405.67
14S5701410	Integrated Circuit	U29	Bellcore Issue 6	Level I	5.00	0.050589	1.00	.3194	0.050589	19767021.97
14S5A01420	Integrated Circuit	U19	Bellcore Issue 6	Level I	15.00	0.087724	1.00	.5539	0.087724	11399442.81
14S5A15700	Integrated Circuit	U15	Bellcore Issue 6	Level I	15.00	0.088477	1.00	.5586	0.088477	11302316.55
14S6202000	Integrated Circuit	U18	Bellcore Issue 6	Level I	10.00	0.329865	1.00	2.0827	0.329865	3031542.00
14S6334600	Integrated Circuit	U4	Bellcore Issue 6	Level I	33.80	0.281945	1.00	1.7802	0.281945	3546791.49
14S8416800	Integrated Circuit	U14	Bellcore Issue 6	Level I	14.00	0.086245	1.00	.5445	0.086245	11594908.63
14S9137300	Integrated Circuit	U9	Bellcore Issue 6	Level I	23.00	0.137870	1.00	.8705	0.137870	7253191.45
14S9972100	Integrated Circuit	U22	Bellcore Issue 6	Level I	30.30	0.443971	1.00	2.8032	0.443971	2252397.35
1540700008	Resistor	RN6	Bellcore Issue 6	Level I		0.006246	1.00	.0394	0.006246	160102772.00
1540701308	Resistor	RN28	Bellcore Issue 6	Level I		0.006246	1.00	.0394	0.006246	160102772.00
1540722008	Resistor	RN11,RN13,RN19,RN24-25,RN31,-RN33	Bellcore Issue 6	Level I		0.006246	7.00	.2761	0.043722	160102772.00
1540727208	Resistor	RN4,RN12,RN14,RN16,RN20-21	Bellcore Issue 6	Level I		0.006246	6.00	.2366	0.037476	160102772.00
1540747208	Resistor	RN1,RN22	Bellcore Issue 6	Level I		0.006246	2.00	.0789	0.012492	160102772.00
1540756208	Resistor	RN23	Bellcore Issue 6	Level I		0.006246	1.00	.0394	0.006246	160102772.00
1540782208	Resistor	RN2-RN3,RN5,RN7-10,RN15,RN17-18,RN26-27,RN29-30,RN32,RN34-35	Bellcore Issue 6	Level I		0.006246	17.00	.6704	0.106182	160102772.00
1651003222	Connection	U21	Bellcore Issue 6	Level I		0.018207	1.00	.1150	0.018207	54923766.92
1651203291	Connection	U18	Bellcore Issue 6	Level I		0.018207	1.00	.1150	0.018207	54923766.92
1651584490	Connection	DIM1	Bellcore Issue 6	Level I		0.095587	1.00	.6035	0.095587	10461669.89
1652508204	Connection	CN15	Bellcore Issue 6	Level I		0.004552	1.00	.0287	0.004552	219695067.68
1653002100	Connection	J8	Bellcore Issue 6	Level I		0.001138	1.00	.0072	0.001138	878780270.71
1653003101	Connection	J2,J4,J11-13	Bellcore Issue 6	Level I		0.001707	5.00	.0539	0.008535	585853513.81
1653003200	Connection	LED1	Bellcore Issue 6	Level I		0.003414	1.00	.0216	0.003414	292926756.90
1653003201	Connection	J3,J5-6,J14-15,J10-J10	Bellcore Issue 6	Level I		0.003414	7.00	.1509	0.023897	292926756.90
1653004101	Connection	J7	Bellcore Issue 6	Level I		0.002276	1.00	.0144	0.002276	439390135.35
1653004200	Connection	CN4,CN7	Bellcore Issue 6	Level I		0.004552	2.00	.0575	0.009104	219695067.68

AAEON Reliability Prediction Report

Part Number 9697789001
Reference Des
Date 12. 7, 1999
Environment GF, GU - Ground Fixed, Uncontrolled
Temperature 25.00



Description Top-level assembly
File Name 7890a21.rpj
Time 9:53 AM
Failure Rate 15.838098
MTBF 63,139

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Failure Rate, Unit	Quantity	Failure Rate, %	Failure Rate	MTBF, Unit
1653004205	Connection	CN12	Bellcore Issue 6	Level I		0.004552	1.00	.0287	0.004552	219695067.68
1653005100	Connection	CN8	Bellcore Issue 6	Level I		0.002845	1.00	.0180	0.002845	351512108.28
1653020200	Connection	CN16	Bellcore Issue 6	Level I		0.022759	1.00	.1437	0.022759	43939013.54
1653025201	Connection	CN10	Bellcore Issue 6	Level I		0.028449	1.00	.1796	0.028449	35151210.83
1653120225	Connection	CN5	Bellcore Issue 6	Level I		0.022759	1.00	.1437	0.022759	43939013.54
1653132220	Connection	CN3	Bellcore Issue 6	Level I		0.036414	1.00	.2299	0.036414	27461883.46
1653207200	Connection	CN14	Bellcore Issue 6	Level I		0.007966	1.00	.0503	0.007966	125540038.67
1653208200	Connection	CN13	Bellcore Issue 6	Level I		0.009104	1.00	.0575	0.009104	109847533.84
1653213201	Connection	PC1	Bellcore Issue 6	Level I		0.014793	1.00	.0934	0.014793	67598482.36
1653217202	Connection	CN17	Bellcore Issue 6	Level I		0.019345	1.00	.1221	0.019345	51692957.10
1653222200	Connection	CN6	Bellcore Issue 6	Level I		0.025035	1.00	.1581	0.025035	39944557.76
1654261200	Connection	SL1	Bellcore Issue 6	Level I		0.137691	1.00	.8694	0.137691	7262646.87
16542C0200	Connection	PCI1	Bellcore Issue 6	Level I		0.068276	1.00	.4311	0.068276	14646337.85
1655003000	Connection	CN1	Bellcore Issue 6	Level I		0.001707	1.00	.0108	0.001707	585853513.81
1655304020	Connection	CN11	Bellcore Issue 6	Level I		0.002276	1.00	.0144	0.002276	439390135.35
1655420021	Connection	CN9	Bellcore Issue 6	Level I		0.011379	1.00	.0718	0.011379	87878027.07
1750119011	Miscellaneous	BT1	Bellcore Issue 6	Level I		0.900000	1.00	5.6825	0.900000	1111111.11
1750220320	Connection	BT1	Bellcore Issue 6	Level I		0.001138	1.00	.0072	0.001138	878780270.71
1752000800	Miscellaneous	FS1-4	Bellcore Issue 6	Level I		0.030000	4.00	.7577	0.120000	3333333.33
1759400002	Miscellaneous	BZ1	Bellcore Issue 6	Level I		0.150000	1.00	.9471	0.150000	6666666.67