

GENE-1350

Reliability Prediction Report

(MTBF)

Summary	Failure Rate: 9.726789 ppm MTBF: 102,809 Hours
---------	---

Issue date	Approval	Test Engineer
2010/11/08	Jansin Lee	Jessica Chou

Reliability Prediction (MTBF)

I . Model Name: GENE-1350

II . Prediction Date: Nov. 8th, 2010

III . Prediction Site: AAEON Q.E. Dept.

IV . Predicted by: Jessica Chou

V . Equipment: Relex Ver.7.3 Visual Reliability Software

VI . Simulation Environment:

- Temperature: 23.6 degrees C
- Standard: Telcordia (Bellcore) Standard

VII . 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.

VIII. Prediction Result:

GENE-1350 (9697135004-D):

- Failure Rate: 9.726789 ppm
- MTBF: 102,809 Hours

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60



Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Assembly Name	Part Number	Model	Method	Environment	Duty Cycle	Qty	Failure Rate	MTBF
GENE-1350	9697135004-D	Telcordia Issue 1	Method I Case 3	GF, GU - Ground Fixed, Uncontrolled	100.00	1.00	9.73	102808.85

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60

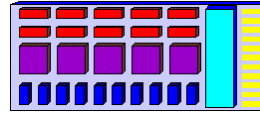


Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Quantity	Failure Rate, Unit	Failure Rate, %	MTBF, Unit
11C1501080	Capacitor	C109,C13,C131,C162, C165,C166,C172, C191,C200,C202, C205,C217,C232, C236,C237,C238, C239,C240,C241,C25, C251,C257,C323, C339,C340,C341, C342,C37,C38,C39, C40,C41,C42,C45, C54,C59,C6,C67,C8, C9,C98	Telcordia Issue 1	Level I		41.00	0.004412	1.8598	226648829.80
1124433180	Capacitor	C10,C11,C138,C139	Telcordia Issue 1	Level I		4.00	0.004412	.1814	226648829.80
11C1510060	Capacitor	C119,C12,C160,C190, C23,C263,C268,C279, C289,C31,C35,C81, C85	Telcordia Issue 1	Level I		13.00	0.004412	.5897	226648829.80
1129747090	Capacitor	C136,C18,C184,C20, C21,C24	Telcordia Issue 1	Level I		6.00	0.004412	.2722	226648829.80
11C4547690	Capacitor	C113,C155,C28,C36, C56,C71	Telcordia Issue 1	Level I		6.00	0.004412	.2722	226648829.80
11C9510050	Capacitor	C117,C171,C219, C246,C304,C318, C334,C343,C346, C347,C348,C353,C44, C61,C69	Telcordia Issue 1	Level I		15.00	0.004412	.6804	226648829.80
1124701680	Capacitor	C157,C161,C168, C197,C248,C255,C46, C55,C60,C64,C70, C82	Telcordia Issue 1	Level I		12.00	0.004412	.5443	226648829.80
1129710390	Capacitor	C146,C147,C214, C243,C287,C58	Telcordia Issue 1	Level I		6.00	0.004412	.2722	226648829.80
1129722091	Capacitor	C108,C114,C118,C65, C66,C99	Telcordia Issue 1	Level I		6.00	0.004412	.2722	226648829.80
1182610180	Capacitor	C253,C76	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
1124427090	Capacitor	C126,C127	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
1129710090	Capacitor	C128,C129,C186, C252	Telcordia Issue 1	Level I		4.00	0.004412	.1814	226648829.80
1124447180	Capacitor	C143,C144	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
1189647090	Capacitor	C145,C151	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
1121701790	Capacitor	C156,C204,C261	Telcordia Issue 1	Level I		3.00	0.004412	.1361	226648829.80
11C4515190	Capacitor	C163,C164	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
11C2568880	Capacitor	C169	Telcordia Issue 1	Level I		1.00	0.004412	.0454	226648829.80
11C9512780	Capacitor	C175	Telcordia Issue 1	Level I		1.00	0.004412	.0454	226648829.80
1124515281	Capacitor	C187	Telcordia Issue 1	Level I		1.00	0.004412	.0454	226648829.80
1124410190	Capacitor	C208,C226	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
1124433090	Capacitor	C303,C308	Telcordia Issue 1	Level I		2.00	0.004412	.0907	226648829.80
1305060341	Semiconductor	D1,D17,D18,D3,D32, D33,D35	Telcordia Issue 1	Level I		7.00	0.044121	3.1752	22664882.98

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60



Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Quantity	Failure Rate, Unit	Failure Rate, %	MTBF, Unit
1301005442	Semiconductor	D2	Telcordia Issue 1	Level I		1.00	0.022935	.2358	43601802.04
1301005441	Semiconductor	D4,D5	Telcordia Issue 1	Level I		2.00	0.026473	.5443	37774804.97
1305100541	Semiconductor	D10,D11,D12,D13, D26,D27,D28,D29, D31,D34,D36,D6,D7, D8,D9	Telcordia Issue 1	Level I		15.00	0.022935	3.5369	43601802.04
1301053040	Semiconductor	D14,D15,D16,D24, D25,D30	Telcordia Issue 1	Level I		6.00	0.022935	1.4147	43601802.04
1300005441	Semiconductor	D19,D20	Telcordia Issue 1	Level I		2.00	0.022935	.4716	43601802.04
1305002041	Semiconductor	D21	Telcordia Issue 1	Level I		1.00	0.152899	1.5719	6540270.31
1302001842	Semiconductor	D22	Telcordia Issue 1	Level I		1.00	0.026473	.2722	37774804.97
1301013041	Semiconductor	D23	Telcordia Issue 1	Level I		1.00	0.022935	.2358	43601802.04
1752001601	Miscellaneous	FS3	Telcordia Issue 1	Level I		1.00	0.003000	.0308	333333333.33
1304100540	Semiconductor	LED1,LED2,LED4	Telcordia Issue 1	Level I		3.00	0.004288	.1323	233211292.15
1304002640	Semiconductor	LED3	Telcordia Issue 1	Level I		1.00	0.004288	.0441	233211292.15
1212306033	Inductor	L1,L2,L23,L27,L30, L31,L4	Telcordia Issue 1	Level I		7.00	0.002206	.1588	453297659.60
121230805L	Inductor	L12,L19,L20,L24,L3, L35,L36,L37,L38, L39,L6	Telcordia Issue 1	Level I		11.00	0.002206	.2495	453297659.60
1211106862	Inductor	L7	Telcordia Issue 1	Level I		1.00	0.083830	.8618	11928885.78
121110106A	Inductor	L10,L11,L8	Telcordia Issue 1	Level I		3.00	0.083830	2.5855	11928885.78
1211105262	Inductor	L14	Telcordia Issue 1	Level I		1.00	0.083830	.8618	11928885.78
121230603H	Inductor	L16,L18,L21,L32, L33	Telcordia Issue 1	Level I		5.00	0.002206	.1134	453297659.60
105A700003	Resistor	L34,L40,R155,R166, R18,R19,R218,R221, R222,R243,R289, R358,R402,R407, R422,R88,R89	Telcordia Issue 1	Level I		17.00	0.002206	.3856	453297659.60
1654262305	Connection	MPC11	Telcordia Issue 1	Level I		1.00	0.001057	.0109	945804499.21
1174547080	Capacitor	NC1,NC2	Telcordia Issue 1	Level I		2.00	0.005416	.1114	184650431.46
1174522180	Capacitor	NC3,NC4	Telcordia Issue 1	Level I		2.00	0.005416	.1114	184650431.46
14S5A00702	Integrated Circuit	Q19,Q29,Q3,Q8	Telcordia Issue 1	Level I		4.00	0.053561	2.2026	18670314.21
1315700211	Semiconductor	Q21,Q22,Q26,Q27, Q31,Q32,Q34,Q4,Q40, Q9	Telcordia Issue 1	Level I		10.00	0.076449	7.8597	13080540.61
14S5A00401	Integrated Circuit	Q5,U11	Telcordia Issue 1	Level I		2.00	0.024105	.4956	41485758.11
1315030110	Semiconductor	Q10,Q11,Q12,Q13, Q14,Q15,Q16,Q17, Q30,Q35,Q36,Q6,Q7	Telcordia Issue 1	Level I		13.00	0.000000	.0000	.00
1315667910	Semiconductor	Q18,Q28	Telcordia Issue 1	Level I		2.00	0.152899	3.1439	6540270.31
1315066810	Semiconductor	Q25	Telcordia Issue 1	Level I		1.00	0.076449	.7860	13080540.61
1310390410	Semiconductor	Q23	Telcordia Issue 1	Level I		1.00	0.022935	.2358	43601802.04
1311390610	Semiconductor	Q24	Telcordia Issue 1	Level I		1.00	0.022935	.2358	43601802.04

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60



Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Quantity	Failure Rate, Unit	Failure Rate, %	MTBF, Unit
1315013810	Semiconductor	Q33	Telcordia Issue 1	Level I		1.00	0.076449	.7860	13080540.61
1315230111	Semiconductor	Q38,Q39	Telcordia Issue 1	Level I		2.00	0.000000	.0000	.00
1540700081	Resistor	RN1,RN10,RN13,RN14, RN15,RN16,RN17, RN18,RN19,RN2,RN20, RN3,RN4,RN5,RN6, RN7,RN8,RN9	Telcordia Issue 1	Level I		18.00	0.000000	.0000	.00
1540722080	Resistor	RN11,RN12,RN21, RN22	Telcordia Issue 1	Level I		4.00	0.005857	.2409	170737844.42
1059700001	Resistor	R183,R187,R349, R405,R423,R428, R429,R431,R434	Telcordia Issue 1	Level I		9.00	0.002206	.2041	453297659.60
105A700009	Resistor	R110,R113,R114, R118,R12,R121,R122, R125,R128,R129, R133,R137,R138, R139,R14,R147,R15, R151,R154,R158,R16, R161,R163,R164, R170,R171,R172, R173,R174,R190, R193,R196,R199, R201,R204,R206, R209,R213,R216,R22, R220,R223,R226,	Telcordia Issue 1	Level I		141.00	0.002206	3.1979	453297659.60
105A500139	Resistor	R10,R11,R20,R203, R217,R219,R224, R225,R231,R6	Telcordia Issue 1	Level I		10.00	0.002206	.2268	453297659.60
105A501039	Resistor	R115,R119,R124, R127,R13,R131,R132, R17,R177,R178,R179, R181,R182,R189, R191,R192,R194, R195,R197,R198, R200,R205,R207, R208,R21,R210,R211, R212,R214,R215, R227,R229,R236,R24, R246,R247,R25,R254, R263,R27,R270,R271, R276,R282,R292,	Telcordia Issue 1	Level I		72.00	0.002206	1.6330	453297659.60
105A501823	Resistor	R26	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
1050549904	Resistor	R35	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
1050547004	Resistor	R326,R39	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60



Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Quantity	Failure Rate, Unit	Failure Rate,%	MTBF, Unit
105B500279	Resistor	R56	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A704729	Resistor	R126,R130,R165, R167,R169,R176, R202,R230,R232, R284,R430,R433,R57, R58,R59,R60	Telcordia Issue 1	Level I		16.00	0.002206	.3629	453297659.60
105A505123	Resistor	R250,R64,R94	Telcordia Issue 1	Level I		3.00	0.002206	.0680	453297659.60
105A710033	Resistor	R73,R79	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60
105A700103	Resistor	R297,R76	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60
105A501033	Resistor	R281,R283,R286,R77	Telcordia Issue 1	Level I		4.00	0.002206	.0907	453297659.60
1053502579	Resistor	R85	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A515033	Resistor	R256,R87	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60
1050508224	Resistor	R100,R111,R116,R90, R97	Telcordia Issue 1	Level I		5.00	0.002206	.1134	453297659.60
105A506829	Resistor	R264,R92	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60
105A710039	Resistor	R101,R102,R103, R104,R106,R107, R140,R141,R143, R152,R352,R361, R364,R368,R372	Telcordia Issue 1	Level I		15.00	0.002206	.3402	453297659.60
105A507533	Resistor	R70,R83	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60
105A733003	Resistor	R108,R117,R120, R184,R185,R334	Telcordia Issue 1	Level I		6.00	0.002206	.1361	453297659.60
105A503309	Resistor	R109,R248,R294, R296,R300,R302, R308,R312,R313, R324,R347,R351, R353,R357,R363, R366,R370,R371, R374,R379,R387	Telcordia Issue 1	Level I		21.00	0.002206	.4763	453297659.60
105A501223	Resistor	R156	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A501053	Resistor	R157	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A580613	Resistor	R159	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A506823	Resistor	R162	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A547003	Resistor	R234,R235,R336, R408	Telcordia Issue 1	Level I		4.00	0.002206	.0907	453297659.60
105A500133	Resistor	R268	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A560413	Resistor	R273	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A507523	Resistor	R275	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A512113	Resistor	R277	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A590923	Resistor	R279	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A511313	Resistor	R285	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60

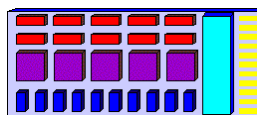


Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Quantity	Failure Rate, Unit	Failure Rate, %	MTBF, Unit
105A554923	Resistor	R288	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
1050530124	Resistor	R290	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
1059710003	Resistor	R293	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
1050525524	Resistor	R298	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A556223	Resistor	R303	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A590963	Resistor	R335,R404	Telcordia Issue 1	Level I		2.00	0.002206	.0454	453297659.60
105A704739	Resistor	R339	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
1050501004	Resistor	R287,R365,R376, R382	Telcordia Issue 1	Level I		4.00	0.002206	.0907	453297659.60
105A549963	Resistor	R410,R411,R412, R413	Telcordia Issue 1	Level I		4.00	0.002206	.0907	453297659.60
105A501233	Resistor	R421	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
105A507503	Resistor	R435,R436,R437	Telcordia Issue 1	Level I		3.00	0.002206	.0680	453297659.60
1059733001	Resistor	R1	Telcordia Issue 1	Level I		1.00	0.002206	.0227	453297659.60
14S5A01402	Integrated Circuit	U1,U2	Telcordia Issue 1	Level I		2.00	0.024105	.4956	41485758.11
14S3880101	Integrated Circuit	U3	Telcordia Issue 1	Level I		1.00	0.053561	.5507	18670314.21
14S6A01G02	Integrated Circuit	U4	Telcordia Issue 1	Level I	13.90	1.00	0.076966	.7913	12992735.14
14S1230400	Integrated Circuit	U5	Telcordia Issue 1	Level I		1.00	0.053561	.5507	18670314.21
14S2593000	Integrated Circuit	U7	Telcordia Issue 1	Level I	16.90	1.00	0.174439	1.7934	5732676.86
14S2041700	Integrated Circuit	U8	Telcordia Issue 1	Level I	14.20	1.00	0.053869	.5538	18563404.90
14S2041700	Integrated Circuit	U13	Telcordia Issue 1	Level I		1.00	0.024105	.2478	41485758.11
14S4353000	Integrated Circuit	U9	Telcordia Issue 1	Level I	16.60	1.00	0.061269	.6299	16321473.88
14S5A12506	Integrated Circuit	U10,U12	Telcordia Issue 1	Level I		2.00	0.024105	.4956	41485758.11
14S5812502	Integrated Circuit	U14	Telcordia Issue 1	Level I		1.00	0.024105	.2478	41485758.11
14S4900001	Integrated Circuit	U18	Telcordia Issue 1	Level I	10.50	1.00	0.044000	.4524	22727194.74
14S4332000	Integrated Circuit	U19	Telcordia Issue 1	Level I	13.10	1.00	0.050750	.5218	19704579.03
14S4251400	Integrated Circuit	U20	Telcordia Issue 1	Level I	17.50	1.00	0.064266	.6607	15560294.81
14S4703400	Integrated Circuit	U22	Telcordia Issue 1	Level I	21.20	1.00	0.077986	.8018	12822742.69
14S5A00601	Integrated Circuit	U24	Telcordia Issue 1	Level I		1.00	0.024105	.2478	41485758.11
14S5A24505	Integrated Circuit	U25,U26,U36,U39,U40	Telcordia Issue 1	Level I		5.00	0.053561	2.7533	18670314.21
14S5A00700	Integrated Circuit	U27	Telcordia Issue 1	Level I	10.50	1.00	0.042425	.4362	23571015.83
14S4048503	Integrated Circuit	U29,U32	Telcordia Issue 1	Level I		2.00	0.053561	1.1013	18670314.21
14S4322200	Integrated Circuit	U30	Telcordia Issue 1	Level I		1.00	0.053561	.5507	18670314.21
14S5A24504	Integrated Circuit	U31	Telcordia Issue 1	Level I	10.60	1.00	0.114046	1.1725	8768420.82
131411171C	Integrated Circuit	U33,U38	Telcordia Issue 1	Level I		2.00	0.053561	1.1013	18670314.21
14S6343202	Integrated Circuit	U34	Telcordia Issue 1	Level I		1.00	0.024105	.2478	41485758.11
14S4204600	Integrated Circuit	U35	Telcordia Issue 1	Level I	12.60	1.00	0.130763	1.3444	7647418.01
14S3524700	Integrated Circuit	U37	Telcordia Issue 1	Level I		1.00	0.053561	.5507	18670314.21

AAEON Reliability Prediction Report

Part Number 9697135004-D
Reference Des
Date 11. 8, 2010
Environment GF, GU - Ground Fixed, Uncontrolled
Temp. (°C) 23.60



Description Top-level assembly
File Name GENE-1350.RPJ
Time 15:08
Failure Rate 9.726789
MTBF 102,809

Part Number	Category	Location	Calculation Model	Quality	Tem. Rise	Quantity	Failure Rate, Unit	Failure Rate, %	MTBF, Unit
14S4331100	Integrated Circuit	U42	Telcordia Issue 1	Level I	15.50	1.00	0.158954	1.6342	6291117.39
14S2200900	Integrated Circuit	U43	Telcordia Issue 1	Level I		1.00	0.053561	.5507	18670314.21
14S2202600	Integrated Circuit	U44	Telcordia Issue 1	Level I	12.40	1.00	0.128997	1.3262	7752127.40
1233326050	Miscellaneous	Y1	Telcordia Issue 1	Level I		1.00	0.360000	3.7011	2777777.78
1231332722	Miscellaneous	Y2	Telcordia Issue 1	Level I		1.00	0.150000	1.5421	6666666.67
1231325058	Miscellaneous	Y3	Telcordia Issue 1	Level I		1.00	0.150000	1.5421	6666666.67
1231324050	Miscellaneous	Y4	Telcordia Issue 1	Level I		1.00	0.150000	1.5421	6666666.67
1231327052	Miscellaneous	Y5	Telcordia Issue 1	Level I		1.00	0.150000	1.5421	6666666.67
1752001500	Miscellaneous	FS2	Telcordia Issue 1	Level I		1.00	0.003000	.0308	33333333.33
1654808201	Connection	USB1	Telcordia Issue 1	Level I		1.00	0.004229	.0435	236451124.80
175011901C	Miscellaneous	CN16	Telcordia Issue 1	Level I		1.00	0.900000	9.2528	1111111.11
1114622110	Capacitor	CE1	Telcordia Issue 1	Level I		1.00	0.039649	.4076	25221453.31
1655302020	Connection	CN1,CN5	Telcordia Issue 1	Level I		2.00	0.001057	.0217	945804499.21
1655910131	Connection	CN6	Telcordia Issue 1	Level I		1.00	0.001057	.0109	945804499.21
1652602105	Connection	CN7	Telcordia Issue 1	Level I		1.00	0.001057	.0109	945804499.21
1655909031	Connection	CN11,CN8	Telcordia Issue 1	Level I		2.00	0.004758	.0978	210178777.60
1653007200	Connection	CN14	Telcordia Issue 1	Level I		1.00	0.007401	.0761	135114928.46
1655902030	Connection	CN16	Telcordia Issue 1	Level I		1.00	0.001057	.0109	945804499.21
1655305020	Connection	CN20	Telcordia Issue 1	Level I		1.00	0.002643	.0272	378321799.68
1652512207	Connection	CN21	Telcordia Issue 1	Level I		1.00	0.006344	.0652	157634083.20
1654804309	Connection	CN23	Telcordia Issue 1	Level I		1.00	0.001057	.0109	945804499.21
1654409103	Connection	CN25	Telcordia Issue 1	Level I		1.00	0.118946	1.2229	8407151.10
1654415305	Connection	CN26	Telcordia Issue 1	Level I		1.00	0.007930	.0815	126107266.56
1653004201	Connection	JP1	Telcordia Issue 1	Level I		1.00	0.004229	.0435	236451124.80
1653003201	Connection	JP2,JP3	Telcordia Issue 1	Level I		2.00	0.001057	.0217	945804499.21
1653003101	Connection	JP4	Telcordia Issue 1	Level I		1.00	0.001586	.0163	630536332.80