

10/23/2014



**RELIABILITY MONITOR REPORT
FOR**

San Antonio 0.4 μ m Silicon Gate (S4)

MAXIM INTEGRATED

**160 RIO ROBLES
SAN JOSE, CA 95134**

**This Report was prepared by
MAXIM INTEGRATED Reliability Engineering**

Summary:

The data in the tables that follow was generated as the result of an on-going Process Reliability Monitor. The specific products in this process monitor are:

DS3922	DS3923	MAX11068	MAX15023ETG+	MAX16813ATP/
MAX16814CATP	MAX16833BAU	MAX16833CAU	MAX16833EAU	MAX16833FAU
MAX16834ATP+	MAX16910CAS	MAX16910CAS	MAX16930ATLS	MAX16984RAGI
MAX17510ATB/	MAX17510ATB/	MAX17841	MAX44009EDT+	MAX44009EDT+
MAX5969BETB	MAX6070BAUT	MAX6070BAUT	MAX8663ETL+	MAX8902AATA/
MAX8902AATA	MAX9611AUB+			

The calculated failure rate for devices using this process is:

FAILURE RATE: MTTF (YRS): 61499 QUANTITY: 2084 FAILS: 2 FITS: 1.9

The parameters used to calculate this failure rate are as follows:

Cf: 60% Ea: 0.7 Tu: 25 °C

The reliability data follows and in this section is the detailed reliability data by stress. The reliability data section includes the latest data available. This report covers data between 10/1/2013 and 9/30/2014 .

Process Information:

Process Description: San Antonio 0.4µm Silicon Gate (S4)

OPERATING LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
HIGH TEMP OP LIFE	1204	MAX17510ATB/V+	135°C	500 HRS	80	0	TJM0EA165D#
HIGH TEMP OP LIFE	1229	MAX16834ATP+	135°C	1000 HRS	48	0	TNOZBA028E#
HIGH TEMP OP LIFE	1240	MAX17510ATB/V+	135°C	500 HRS	79	0	TJM0EA205B\$
HIGH TEMP OP LIFE	1320	MAX16813ATP/V+	135°C	1000 HRS	80	0	TAMU2Q001E
HIGH TEMP OP LIFE	1320	MAX16833FAUE/V+	135°C	1000 HRS	43	1	TADW3A031E
HIGH TEMP OP LIFE	1323	DS3923	125C, 3.6V (PSA) & 76.0V (PSD)	192 HRS	80	0	ZJ390843DAA-NPI
HIGH TEMP OP LIFE	1331	MAX6070BAUT12/V+T	135°C	1000 HRS	78	0	TO0ZBA005AA
HIGH TEMP OP LIFE	1334	MAX17841	135C, 5.0V (PSA)	1000 HRS	80	0	TAJS5A004AA
HIGH TEMP OP LIFE	1341	MAX6070BAUT12/V+T	135°C	1000 HRS	79	0	TO0ZBA005BD
HIGH TEMP OP LIFE	1342	MAX17841	135C, 5.0V (PSA)	500 HRS	80	0	TAJS5A006A
HIGH TEMP OP LIFE	1343	MAX8902AATA+	135°C	500 HRS	80	0	THTZCA105M#
HIGH TEMP OP LIFE	1345	MAX16910CASA9/V+	135°C	500 HRS	79	0	TAPK9A017D#
HIGH TEMP OP LIFE	1347	MAX16833FAUE/V+	135°C	1000 HRS	79	0	TANN7209GC
HIGH TEMP OP LIFE	1352	MAX16910CASA9/V+	135°C	500 HRS	80	0	TAPK9A018I
HIGH TEMP OP LIFE	1352	MAX16910CASA9/V+	135°C	500 HRS	80	0	TAPK9A018I#
HIGH TEMP OP LIFE	1352	MAX16910CASA9/V+	135°C	500 HRS	79	0	TAPK9A019E

HIGH TEMP OP LIFE	1352	MAX16910CASA9/V+	135°C	500	HRS	80	0	TAPK9A019E#
HIGH TEMP OP LIFE	1352	MAX8902AATA/V+	135°C	500	HRS	77	0	THTZCA111B#
HIGH TEMP OP LIFE	1352	MAX8902AATA/V+	135°C	500	HRS	80	0	THTZCA114A
HIGH TEMP OP LIFE	1403	MAX17510ATB/V+	135°C	500	HRS	80	0	TJM0EA308A#
HIGH TEMP OP LIFE	1403	MAX17510ATB/V+	135°C	500	HRS	80	0	TJM0EA306E#
HIGH TEMP OP LIFE	1413	MAX16814CATP+	135°C	1000	HRS	80	0	TANQ32124IA
HIGH TEMP OP LIFE	1414	DS3922	125C, 3.6V (PSA) & 76.0V (PSD)	192	HRS	79	0	ZJ486215BD-NPI
HIGH TEMP OP LIFE	1415	MAX6070BAUT12/V+T	135°C	1000	HRS	80	0	TO0ZBA004HO
HIGH TEMP OP LIFE	1418	MAX9611AUB+	135°C	192	HRS	48	0	TANW8A009EQ
HIGH TEMP OP LIFE	1419	MAX44009EDT+	135°C	500	HRS	78	0	TATE6Z045A#
HIGH TEMP OP LIFE	1430	MAX16833CAUE/V+QA	135°C	380	HRS	58	0	TATL5A157DA
HIGH TEMP OP LIFE	1430	MAX16833CAUE/V+QA	135°C	380	HRS	60	1	TATL5A157EA
Total:							2	

STORAGE LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
STORAGE LIFE	1204	MAX17510ATB/V+	150°C	1000 HRS	50	0	TJM0EA165D#	
STORAGE LIFE	1330	MAX16833BAUE/V+	150°C	1000 HRS	80	0	TWRYEAO40A#	
STORAGE LIFE	1330	MAX16833BAUE/V+	150°C	1000 HRS	80	0	TWRYEAO37B#	
STORAGE LIFE	1330	MAX16833BAUE/V+	150°C	1000 HRS	80	0	TWRYEAO34C#	
STORAGE LIFE	1331	MAX6070BAUT12/V+T	150°C	1000 HRS	80	0	TO0ZBA005AA	
STORAGE LIFE	1341	MAX6070BAUT12/V+T	150°C	1000 HRS	50	0	TO0ZBA005BD	
STORAGE LIFE	1342	MAX8902AATA+	150°C	1000 HRS	80	0	THTZCA105M#	
STORAGE LIFE	1345	MAX16910CASA9/V+	150°C	1000 HRS	80	0	TAPK9A017D#	
STORAGE LIFE	1347	MAX16833FAUE/V+	150°C	1000 HRS	80	0	TANN7209GC	
STORAGE LIFE	1352	MAX8902AATA+	150°C	1000 HRS	80	0	THTZCA111B#	
STORAGE LIFE	1403	MAX16910CASA8/V+	150°C	1000 HRS	80	0	TAPK9A019G#	
STORAGE LIFE	1412	MAX17841	150°C	500 HRS	77	0	TAMT3Q003G	
STORAGE LIFE	1413	MAX17841	150°C	500 HRS	77	0	TAMT3Q003H	
STORAGE LIFE	1414	MAX17841	150°C	500 HRS	77	0	TAMT3Q003I	
STORAGE LIFE	1415	MAX6070BAUT12/V+	150°C	1000 HRS	50	0	TO0ZBA004HI	
STORAGE LIFE	1415	MAX6070BAUT12/V+	150°C	1000 HRS	50	0	TO0ZBA004HF	
STORAGE LIFE	1415	MAX6070BAUT12/V+T	150°C	1000 HRS	50	0	TO0ZBA004HO	
STORAGE LIFE	1419	MAX44009EDT+	150°C	1000 HRS	80	0	TATE6Z045A#	
STORAGE LIFE	1426	MAX8663ETL+	150°C	500 HRS	80	0	TU42HA032A	
STORAGE LIFE	1426	MAX8663ETL+	150°C	500 HRS	80	0	TU42HA032AA	
Total:							0	

TEMPERATURE CYCLE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX44009EDT+T	-65C TO +150C (Condition C)	900	CYS	91	0	TAAL5A024Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX44009EDT+T	-65C TO +150C (Condition C)	1000	CYS	91	0	TAAL5A024Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX44009EDT+T	-65C TO +150C (Condition C)	850	CYS	84	0	TAAL5A024Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1318	MAX44009EDT+T	-65C TO +150C (Condition C)	1000	CYS	994	0	TAAL5A037A#
TEMP CYCLE, 5' RAMP, 10' DWELL	1319	MAX44009EDT+T	-65C TO +150C (Condition C)	1000	CYS	993	0	TAAL5A035F#
BOND STRENGTH	1323	MAX11068	MIL-STD-883- 2011 : COND D (IPC-TM- 650_2.4.42.3)	500	WIRES	80	1	TAKY1A027D
TEMP CYCLE, 5' RAMP, 10' DWELL	1323	MAX11068	-65C TO +150C (Condition C)	500	CYS	80	1	TAKY1A027D
TEMP CYCLE, 5' RAMP, 10' DWELL	1325	MAX11068	-65C TO +150C (Condition C)	500	CYS	80	0	TAKY1A028EB
TEMP CYCLE, 5' RAMP, 10' DWELL	1330	MAX16833BAUE/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	TWRYEA040A#
TEMP CYCLE, 5' RAMP, 10' DWELL	1330	MAX16833BAUE/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	TWRYEA037B#
TEMP CYCLE, 5' RAMP, 10' DWELL	1330	MAX16833BAUE/V+	-65C TO +150C (Condition C)	1000	CYS	80	0	TWRYEA034C#
TEMP CYCLE, 5' RAMP, 10' DWELL	1331	MAX6070BAUT12/V+T	-65C TO +150C (Condition C)	500	CYS	80	0	TOOZBA005AA
TEMP CYCLE, 5' RAMP, 10' DWELL	1341	MAX6070BAUT12/V+T	-65C TO +150C (Condition C)	500	CYS	80	0	TOOZBA005BD
TEMP CYCLE, 5' RAMP, 10' DWELL	1343	MAX8902AATA+	-65C TO +150C (Condition C)	500	CYS	80	0	THTZCA105M#
TEMP CYCLE, 5' RAMP, 10' DWELL	1345	MAX16910CASA9/V+	-65C TO +150C (Condition C)	500	CYS	45	0	TAPK9A017D#
TEMP CYCLE, 5' RAMP, 10' DWELL	1345	MAX16910CASA9/V+	-65C TO +150C (Condition C)	1000	CYS	45	0	TAPK9A018I#
TEMP CYCLE, 5' RAMP, 10' DWELL	1351	MAX8902AATA+	-65C TO +150C (Condition C)	500	CYS	80	0	THTZCA111A#
TEMP CYCLE, 5' RAMP, 10' DWELL	1351	MAX8902AATA+	-65C TO +150C (Condition C)	500	CYS	80	0	THTZCA113A#

TEMP CYCLE, 5' RAMP, 10' DWELL	1352	MAX16910CASA9/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TAPK9A019E#
TEMP CYCLE, 5' RAMP, 10' DWELL	1352	MAX8902AATA/V+	-65C TO +150C (Condition C)	500	CYS	80	0	THTZCA111B#
TEMP CYCLE, 5' RAMP, 10' DWELL	1352	MAX8902AATA/V+	-65C TO +150C (Condition C)	500	CYS	80	0	THTZCA113B#
TEMP CYCLE, 5' RAMP, 10' DWELL	1352	MAX8902AATA/V+	-65C TO +150C (Condition C)	500	CYS	80	0	THTZCA114A#
TEMP CYCLE, 5' RAMP, 10' DWELL	1402	MAX44009EDT+T	-65C TO +150C (Condition C)	1000	CYS	200	0	TAAL53039BB
TEMP CYCLE, 5' RAMP, 10' DWELL	1402	MAX44009EDT+T	-65C TO +150C (Condition C)	1000	CYS	200	0	TAAL53040BC
TEMP CYCLE, 5' RAMP, 10' DWELL	1403	MAX17510ATB/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TJM0EA306C#
TEMP CYCLE, 5' RAMP, 10' DWELL	1403	MAX17510ATB/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TJM0EA306D#
TEMP CYCLE, 5' RAMP, 10' DWELL	1403	MAX16910CASA8/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TAPK9A019G#
TEMP CYCLE, 5' RAMP, 10' DWELL	1406	MAX16910CASA8/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TAPK9A021F#
TEMP CYCLE, 5' RAMP, 10' DWELL	1409	MAX16910CASA9/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TAPK9A021Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1409	MAX16833EAUE/V+	-65C TO +150C (Condition C)	20	CYS	6889	0	TANN6A112C
TEMP CYCLE, 5' RAMP, 10' DWELL	1412	MAX17841	-65C TO +150C (Condition C)	500	CYS	77	0	TAMT3Q003G
TEMP CYCLE, 5' RAMP, 10' DWELL	1413	MAX17841	-65C TO +150C (Condition C)	500	CYS	77	0	TAMT3Q003H
TEMP CYCLE, 5' RAMP, 10' DWELL	1414	MAX17841	-65C TO +150C (Condition C)	500	CYS	77	0	TAMT3Q003I
TEMP CYCLE, 5' RAMP, 10' DWELL	1415	MAX6070BAUT12/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TO0ZBA004HI
TEMP CYCLE, 5' RAMP, 10' DWELL	1415	MAX6070BAUT12/V+	-65C TO +150C (Condition C)	500	CYS	80	0	TO0ZBA004HF
TEMP CYCLE, 5' RAMP, 10' DWELL	1415	MAX6070BAUT12/V+T	-65C TO +150C (Condition C)	500	CYS	80	0	TO0ZBA004HO
TEMP CYCLE, 5' RAMP, 10' DWELL	1419	MAX44009EDT+	-65C TO +150C (Condition C)	500	CYS	80	0	TATE6Z045A#

TEMP CYCLE, 5' RAMP, 10' DWELL	1420	MAX16984RAGI/V+	-65C TO +150C (Condition C)	1000	CYS	24	0	TAKS1A008BA
TEMP CYCLE, 5' RAMP, 10' DWELL	1423	MAX44009EDT+T	-65C TO +150C (Condition C)	100	CYS	100	0	TAAL5A041K#
TEMP CYCLE, 5' RAMP, 10' DWELL	1423	MAX44009EDT+T	-65C TO +150C (Condition C)	100	CYS	200	1	TAAL5A041L#
TEMP CYCLE, 5' RAMP, 10' DWELL	1426	MAX8663ETL+	-65C TO +150C (Condition C)	500	CYS	80	0	TU42HA032A
TEMP CYCLE, 5' RAMP, 10' DWELL	1426	MAX8663ETL+	-65C TO +150C (Condition C)	500	CYS	80	0	TU42HA032AA
TEMP CYCLE, 5' RAMP, 10' DWELL	1426	MAX8663ETL+	-65C TO +150C (Condition C)	500	CYS	80	0	TU42HA032AB
Total:							3	

TEMPERATURE HUMIDITY BIAS

DESCRIPTION	DATE	TEST CODE	VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
BIASED MOISTURE	1204	MAX17510ATB/V+		130C, 85% R.H.	96 HRS	33	0	TJM0EA165D#
BIASED MOISTURE	1240	MAX17510ATB/V+		130C, 85% R.H.	96 HRS	33	0	TJM0EA205B\$
HAST	1323	MAX11068		130C, 85%R.H., 3.6V, 70V	96 HRS	48	0	TAKY1A027D
HAST	1323	MAX11068		130C, 85%R.H., 3.6V, 70V	96 HRS	32	0	TAKY1A027D
HAST	1325	MAX11068		130C, 85%R.H., 3.6V, 70V	96 HRS	47	0	TAKY1A028EB
HAST	1325	MAX11068		130C, 85%R.H., 3.6V, 70V	96 HRS	31	0	TAKY1A028EB
BIASED MOISTURE	1328	MAX16930ATLS/V+		130C, 85% R.H.	96 HRS	33	0	TAKQ9Q002BE
BIASED MOISTURE	1331	MAX6070BAUT12/V+T		130C, 85% R.H.	100 HRS	80	0	TO0ZBA005AA
BIASED MOISTURE	1341	MAX6070BAUT12/V+		130C, 85% R.H.	100 HRS	80	0	TO0ZBA005B#
BIASED MOISTURE	1343	MAX8902AATA+		130C, 85% R.H.	100 HRS	80	0	THTZCA105M#
BIASED MOISTURE	1345	MAX16910CASA9/V+		130C, 85% R.H.	100 HRS	79	0	TAPK9A017D#
BIASED MOISTURE	1351	MAX8902AATA+		130C, 85% R.H.	100 HRS	80	0	THTZCA113A#
BIASED MOISTURE	1352	MAX16910CASA9/V+		130C, 85% R.H.	100 HRS	80	0	TAPK9A018I#
BIASED MOISTURE	1352	MAX16910CASA9/V+		130C, 85% R.H.	100 HRS	80	0	TAPK9A019E#

BIASED MOISTURE	1352	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA111B#
BIASED MOISTURE	1352	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA113B#
BIASED MOISTURE	1352	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA114A#
BIASED MOISTURE	1402	MAX16930ATLS/V+	130C, 85% R.H.	96	HRS	80	0	TAKQ9A005A#
BIASED MOISTURE	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	33	0	TJM0EA308A#
BIASED MOISTURE	1403	MAX17510ATB/B+	130C, 85% R.H.	100	HRS	33	0	TJM0EA306E#
BIASED MOISTURE	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	33	0	TJM0EA306C#
BIASED MOISTURE	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	33	0	TJM0EA306D#
BIASED MOISTURE	1403	MAX16910CASA8/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A019G#
BIASED MOISTURE	1406	MAX16910CASA8/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A021F#
HAST	1412	MAX17841	130C, 85%R.H., 3.3V	96	HRS	77	0	TAMT3Q003G
HAST	1412	MAX17841	130C, 85%R.H., 3.3V	96	HRS	80	0	TAMT3Q003G
HAST	1413	MAX17841	130C, 85%R.H., 3.3V	96	HRS	77	0	TAMT3Q003H
HAST	1413	MAX17841	130C, 85%R.H., 3.3V	96	HRS	40	0	TAMT3Q003H
HAST	1414	MAX17841	130C, 85%R.H., 3.3V	96	HRS	77	0	TAMT3Q003I
BIASED MOISTURE	1415	MAX6070BAUT12/V+	130C, 85% R.H.	96	HRS	80	0	TO0ZBA004HI
BIASED MOISTURE	1415	MAX6070BAUT12/V+T	130C, 85% R.H.	96	HRS	80	0	TO0ZBA004HO
Total:							0	

UNBIASED MOISTURE RESISTANCE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
MOISTURE SOAK	1204	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	80	0	TJM0EA165D#
MOISTURE SOAK	1240	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	80	0	TJM0EA205B\$
HAST, NO BIAS	1323	MAX11068	130C, 85% R.H.	96	HRS	80	0	TAKY1A027D
HAST, NO BIAS	1325	MAX11068	130C, 85% R.H.	96	HRS	80	0	TAKY1A028EB
MOISTURE SOAK	1328	MAX15023ETG+	130C, 85% R.H.	96	HRS	99	0	TFWZCA157HY
MOISTURE SOAK	1331	MAX6070BAUT12/V+T	130C, 85% R.H.	100	HRS	80	0	TO0ZBA005AA

HAST, NO BIAS	1338	MAX17841	130C, 85% R.H.	96	HRS	80	0	TAMT3Q003CA
MOISTURE SOAK	1341	MAX6070BAUT12/V+	130C, 85% R.H.	100	HRS	80	0	TO0ZBA005B#
MOISTURE SOAK	1343	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA105M#
MOISTURE SOAK	1345	MAX16910CASA9/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A017D#
MOISTURE SOAK	1351	MAX8902AATA+	130C, 85% R.H.	96	HRS	80	0	THTZCA111A#
MOISTURE SOAK	1351	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA113A#
MOISTURE SOAK	1352	MAX16910CASA9/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A018I#
MOISTURE SOAK	1352	MAX16910CASA9/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A019E#
MOISTURE SOAK	1352	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA111B#
MOISTURE SOAK	1352	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA113B#
MOISTURE SOAK	1352	MAX8902AATA+	130C, 85% R.H.	100	HRS	80	0	THTZCA114A#
MOISTURE SOAK	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	80	1	TJM0EA308A#
MOISTURE SOAK	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	80	0	TJM0EA306E#
MOISTURE SOAK	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	80	0	TJM0EA306C#
MOISTURE SOAK	1403	MAX17510ATB/V+	130C, 85% R.H.	96	HRS	80	0	TJM0EA306D#
MOISTURE SOAK	1403	MAX16910CASA8/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A019G#
MOISTURE SOAK	1406	MAX16910CASA8/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A021F#
MOISTURE SOAK	1409	MAX16910CASA9/V+	130C, 85% R.H.	100	HRS	80	0	TAPK9A021Q3
HAST, NO BIAS	1412	MAX17841	130C, 85% R.H.	96	HRS	77	0	TAMT3Q003G
HAST, NO BIAS	1412	MAX17841	130C, 85% R.H.	96	HRS	80	0	TAMT3Q003G
HAST, NO BIAS	1413	MAX17841	130C, 85% R.H.	96	HRS	77	0	TAMT3Q003H
HAST, NO BIAS	1413	MAX17841	130C, 85% R.H.	96	HRS	80	0	TAMT3Q003H
HAST, NO BIAS	1414	MAX17841	130C, 85% R.H.	96	HRS	77	0	TAMT3Q003I
HAST, NO BIAS	1414	MAX17841	130C, 85% R.H.	96	HRS	80	0	TAMT3Q003I
MOISTURE SOAK	1415	MAX6070BAUT12/V+	130C, 85% R.H.	96	HRS	80	0	TO0ZBA004HI

MOISTURE SOAK	1415	MAX6070BAUT12/V+	130C, 85% R.H.	96	HRS	80	0	TO0ZBA004HF
MOISTURE SOAK	1415	MAX6070BAUT12/V+T	130C, 85% R.H.	96	HRS	80	0	TO0ZBA004HO
MOISTURE SOAK	1419	MAX44009EDT+	85 C/85% R.H.	500	HRS	80	1	TATE6Z045A#
MOISTURE SOAK	N/A	MAX5969BETB+T	85 C/85% R.H.	1000	HRS	44	1	TXEZCA015G#
MOISTURE SOAK	N/A	MAX5969BETB+T	85 C/85% R.H.	1000	HRS	45	0	TXEZCA015G\$
MOISTURE SOAK	N/A	MAX5969BETB+T	85 C/85% R.H.	1000	HRS	45	0	TXEZCA015G%

Total: 3

FAILURE RATE: MTTF (YRS): 61499 QUANTITY: 2084 FAILS: 2 FITS: 1.9