

4/17/2013



**RELIABILITY MONITOR REPORT
FOR**

X3 0.18 μ m Silicon Gate CMOS (S18)

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:

MAX14572EUD	MAX14575BET	MAX14582ETC+	MAX14588ETE+	MAX14589EETP
MAX14596EZA+	MAX14611EETD	MAX14612ETE+	MAX14616AET	MAX14619ETT+
MAX14626ETT+	MAX14627ETA+	MAX14628ETA+	MAX14631EKA	MAX14634ETE+
MAX14639EUB+	MAX14641ETA+	MAX14778ETP+	MAX15090EWI+	MAX15108EWP
MAX15202ATE+	MAX15511GTL+	MAX15566GTG+	MAX15577GTG+	MAX16083XR31
MAX16083XR32	MAX16130ASA+	MAX16936RAT	MAX16936RAT	MAX16962RAT
MAX16963SATE	MAX17491 GTA	MAX17491GTA+	MAX17491GTA+	MAX17501FATB
MAX17501HAT	MAX17502EAT	MAX17806EUI+	MAX17807EUI+	MAX2180AETG
MAX2181ETE/V	MAX44005EDT+	MAX44005EDT+	MAX44008EDT+	MAX44246AUA
MAX44248ASA+	MAX44250AUK	MAX44260AYT	MAX44263AXA	MAX44280AYT
MAX44281OAN	MAX5048CAUT	MAX5395LATA	MAX5805AAUB	MAX5815AAUD
MAX5825AAUP	MAX5974EETE+	MAX5988AETP+	MAX5992BETG	MAX77387EWP
MAX77612AEM	MAX88005EDD	MAX88260EDT+	MAX88920EFD+	MAX8983EWE+
MAX8983EWE+	MAX9095AUD+	MAX9606BEWL	MAX9606EWL+	MAX9636AXT/V
MAX9636AXT+	MAX9688ETI+	MAX9695AETM	MAX9695ETM+	MAX9699EWL+
MAX9699EWL+	MAX98304CEW	MAX9832ETG+		

The calculated failure rate for devices using this process is:

FAILURE RATE: MTTF (YRS): 171305 QUANTITY: 7331 FAILS: 2 FITS: 0.7

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 4/1/2012 and 3/31/2013 .

Process Information:

Process Description: X3 0.18µm Silicon Gate CMOS (S18)

OPERATING LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
HIGH TEMP OP LIFE	1145	MAX9699EWL+	135°C	240 HRS	48	0	SACU5Q001BQ
HIGH TEMP OP LIFE	1146	MAX5825AAUP+	135°C	192 HRS	80	0	SACJ9Q001CQ
HIGH TEMP OP LIFE	1149	MAX14611EETD+	135°C	192 HRS	80	0	SACU1Q001DQ
HIGH TEMP OP LIFE	1150	MAX9832ETG+	135°C	500 HRS	80	0	VTHZEQ001A
HIGH TEMP OP LIFE	1150	MAX9832ETG+	135°C	500 HRS	80	0	VTHZEQ001B
HIGH TEMP OP LIFE	1152	MAX14626ETT+	135°C	192 HRS	48	0	SACV9Q001CQ
HIGH TEMP OP LIFE	1153	MAX14619ETT+	135°C	192 HRS	80	0	SABG8Q001BQ
HIGH TEMP OP LIFE	1201	MAX14627ETA+	135°C	192 HRS	80	0	SADI9Q001AQ
HIGH TEMP OP LIFE	1201	MAX14628ETA+	135°C	192 HRS	80	0	SADJ0Q001BQ
HIGH TEMP OP LIFE	1202	MAX15202ATE+	135°C	192 HRS	80	0	S6YZAQ001BQ
HIGH TEMP OP LIFE	1204	MAX8983EWE+CAW	135°C	500 HRS	48	0	SAEL0Q003DQ

HIGH TEMP OP LIFE	1205	MAX17806EUI+	135°C	1000	HRS	80	0	SAEK42032BA1
HIGH TEMP OP LIFE	1207	MAX9095AUD+	135°C	168	HRS	80	0	SADU8Q001EQ
HIGH TEMP OP LIFE	1207	MAX9095AUD+	135°C	192	HRS	80	0	SADU8Q001BQ
HIGH TEMP OP LIFE	1207	MAX9095AUD+	135°C	192	HRS	80	0	SADU8Q001CQ
HIGH TEMP OP LIFE	1207	MAX9095AUD+	135°C	192	HRS	80	0	SADU8Q001DQ
HIGH TEMP OP LIFE	1207	MAX9095AUD+	135°C	1000	HRS	80	0	SADU8Q001FQ
HIGH TEMP OP LIFE	1207	MAX44005EDT+	135°C	1000	HRS	80	0	SACG7Q00BQ7
HIGH TEMP OP LIFE	1207	MAX44005EDT+	135°C	1000	HRS	80	0	SACG7Q003Q7
HIGH TEMP OP LIFE	1207	MAX17806EUI+	135°C	1000	HRS	79	0	SAEK42034C1
HIGH TEMP OP LIFE	1207	MAX44281OANS+	135°C	1000	HRS	80	0	SADD8Q001EA
HIGH TEMP OP LIFE	1207	MAX44281OANS+	135°C	192	HRS	80	0	SADD8Q001E#
HIGH TEMP OP LIFE	1208	MAX44005EDT+	135°C	1000	HRS	80	0	SACG7Q002Q8
HIGH TEMP OP LIFE	1208	MAX17491GTA+T	135°C	1000	HRS	74	0	SZGZK2024FB
HIGH TEMP OP LIFE	1209	MAX44008EDT+	135°C	192	HRS	80	0	SADY9Q001CQ
HIGH TEMP OP LIFE	1209	MAX44246AUA+	135°C	192	HRS	80	0	SADI7Q001CQ
HIGH TEMP OP LIFE	1211	MAX17806EUI+	135°C	1000	HRS	79	0	SAEK4A135C1
HIGH TEMP OP LIFE	1212	MAX14582ETC+	135°C	192	HRS	80	0	SAFF7Q001BQ
HIGH TEMP OP LIFE	1213	MAX44250AUK+	135°C	192	HRS	80	0	SAFB4Q001DQ
HIGH TEMP OP LIFE	1213	MAX88260EDT+	135°C	192	HRS	79	0	SAFN6Q001FQ
HIGH TEMP OP LIFE	1213	MAX16130ASA+	135°C	192	HRS	80	0	SAFE5Q002BQ
HIGH TEMP OP LIFE	1215	MAX14634ETE+	135°C	192	HRS	80	0	SAFH1Q001CQ
HIGH TEMP OP LIFE	1217	MAX14616AETX+	135°C	192	HRS	80	0	SAFU7A045BQ
HIGH TEMP OP LIFE	1217	MAX14589EETP+	135°C	192	HRS	80	0	SAGG5Q003DQ
HIGH TEMP OP LIFE	1218	MAX5805AAUB+	135°C	192	HRS	80	0	SAGG1Q001JQ
HIGH TEMP OP LIFE	1218	MAX9699EWL+T	135°C	192	HRS	80	0	SAGW3Q001GQ
HIGH TEMP OP LIFE	1218	MAX5395LATA+	135°C	192	HRS	80	0	SAFW7Q001CQ
HIGH TEMP OP LIFE	1219	MAX16936RATEA/V+	135°C	192	HRS	80	0	SAEN9Q001EQ
HIGH TEMP OP LIFE	1219	MAX44263AXA+	135°C	192	HRS	48	0	SAFC4Q001BQ
HIGH TEMP OP LIFE	1219	MAX17501FATB+T	135°C	192	HRS	80	0	SAGI3Q003BQ
HIGH TEMP OP LIFE	1219	MAX5815AAUD+	135°C	192	HRS	80	0	SAGO4Q001HQ
HIGH TEMP OP LIFE	1219	MAX16936RATEA/V+	135°C	240	HRS	78	0	SAEN9Q001DQ
HIGH TEMP OP LIFE	1219	MAX44263AXA+	135°C	288	HRS	32	0	SAFC4Q001CQ
HIGH TEMP OP LIFE	1219	MAX16936RATEA/V+	135°C	1000	HRS	80	0	SAEN9Q001DD
HIGH TEMP OP LIFE	1220	MAX14641ETA+	135°C	192	HRS	79	0	SAFZ4Q001DQ
HIGH TEMP OP LIFE	1220	MAX44005EDT+	135°C	500	HRS	79	1	SAEL1A004Q4
HIGH TEMP OP LIFE	1222	MAX77387EWP+T	135°C	192	HRS	48	0	SAGR9Q001AQ
HIGH TEMP OP LIFE	1224	MAX15566GTG+	135°C	192	HRS	80	0	SAHR9Q001CQ
HIGH TEMP OP LIFE	1224	MAX44248ASA+	135°C	240	HRS	80	0	SAGO5Q002CQ
HIGH TEMP OP LIFE	1225	MAX14575BETA+	135°C	192	HRS	80	0	SAHJ8Q001BQ
HIGH TEMP OP LIFE	1225	MAX15511GTL+	135°C	500	HRS	45	0	S23YHA517CA
HIGH TEMP OP LIFE	1225	MAX15511GTL+	135°C	500	HRS	45	0	S23YHA517CB

HIGH TEMP OP LIFE	1225	MAX15511GTL+	135°C	1000	HRS	45	0	S23YHA517C
HIGH TEMP OP LIFE	1225	MAX15511GTL+	135°C	500	HRS	45	0	S23YHA517CC
HIGH TEMP OP LIFE	1226	MAX9606EWL+T	135°C	192	HRS	48	0	SAHY3Q003AQ
HIGH TEMP OP LIFE	1226	MAX14612ETE+	135°C	192	HRS	80	0	SAHB1Q002BQ
HIGH TEMP OP LIFE	1227	MAX9695ETM+	135°C	1000	HRS	47	0	SJ9ZH3049Q3
HIGH TEMP OP LIFE	1227	MAX9695ETM+	135°C	1000	HRS	48	0	SJ9ZH3049Q4
HIGH TEMP OP LIFE	1227	MAX17491GTA+T	135°C	1072	HRS	74	0	SZGZKA027IB
HIGH TEMP OP LIFE	1227	MAX17491GTA+T	135°C	1072	HRS	72	0	SZGZKA027IC
HIGH TEMP OP LIFE	1227	MAX17491GTA+	135°C	1000	HRS	74	0	SZGZKA027ID
HIGH TEMP OP LIFE	1227	MAX17491GTA+	135°C	1000	HRS	72	0	SZGZKA027IA
HIGH TEMP OP LIFE	1228	MAX8983EWE+CAW	135°C	192	HRS	48	0	SAIG0A005DQ
HIGH TEMP OP LIFE	1229	MAX14572EUD+	135°C	240	HRS	80	0	SAIE9Q001DQ
HIGH TEMP OP LIFE	1229	MAX14572EUD+	135°C	240	HRS	80	0	SAIE9Q001CQ
HIGH TEMP OP LIFE	1231	MAX14631EKA+T	135°C	192	HRS	80	0	SAIJ0Q001CQ
HIGH TEMP OP LIFE	1232	MAX5988AETP+	135°C	192	HRS	79	0	SAIT1Q001CQ
HIGH TEMP OP LIFE	1232	MAX16962RATEA/V+	135°C	192	HRS	80	0	SAGC3Q003CQ
HIGH TEMP OP LIFE	1232	MAX16963SATEC/V+	135°C	1000	HRS	80	0	SAHC0Q003CC
HIGH TEMP OP LIFE	1232	MAX16962RATEA/V+	135°C	1000	HRS	80	0	SAGC3Q003CB
HIGH TEMP OP LIFE	1233	MAX5992BETG+	135°C	192	HRS	59	0	SAIU7Q001DQ
HIGH TEMP OP LIFE	1233	MAX15090EWI+T	135°C	192	HRS	48	0	SAIV5Q001CQ
HIGH TEMP OP LIFE	1233	MAX14639EUB+	135°C	192	HRS	80	0	SAIT0Q002CQ
HIGH TEMP OP LIFE	1233	MAX15090EWI+T	135°C	192	HRS	32	0	SAIV5Q001DQ
HIGH TEMP OP LIFE	1233	MAX15090EWI+T	135°C	192	HRS	48	0	SAIV5Q001BQ
HIGH TEMP OP LIFE	1233	MAX5992BETG+	135°C	192	HRS	80	0	SAIU7Q001CQ
HIGH TEMP OP LIFE	1235	MAX14588ETE+	135°C	192	HRS	78	0	SAIH5Q001BQ
HIGH TEMP OP LIFE	1238	MAX9695AETM+	135°C	1000	HRS	48	0	S2RZCA010Q6
HIGH TEMP OP LIFE	1238	MAX9695ETM+	135°C	1000	HRS	48	0	S2RZCA010Q5
HIGH TEMP OP LIFE	1239	MAX17501HATB+	135°C	192	HRS	79	0	SAIP0Q003DQ
HIGH TEMP OP LIFE	1239	MAX15577GTG+	135°C	192	HRS	80	0	SAJG2Q001DQ
HIGH TEMP OP LIFE	1243	MAX9606BEWL+T	135°C	192	HRS	48	0	SAKB8A037BQ
HIGH TEMP OP LIFE	1245	MAX2180AETG+	135°C	192	HRS	72	0	SAHU5Q001BQ
HIGH TEMP OP LIFE	1245	MAX15511GTL+	135°C	500	HRS	45	0	S23YHA555Q1
HIGH TEMP OP LIFE	1246	MAX17491GTA+	135°C	1000	HRS	80	0	SZGZK6023Q1
HIGH TEMP OP LIFE	1246	MAX17491GTA+	135°C	1000	HRS	74	0	SZGZK6023Q2
HIGH TEMP OP LIFE	1246	MAX17491GTA+	135°C	1000	HRS	72	0	SZGZK6023Q3
HIGH TEMP OP LIFE	1246	MAX17491GTA+	135°C	1000	HRS	72	0	SZGZK6023Q4
HIGH TEMP OP LIFE	1247	MAX9688ETI+	135°C	500	HRS	80	0	SAFH4A022Q1
HIGH TEMP OP LIFE	1247	MAX9688ETI+	135°C	500	HRS	80	0	SAFH4A022Q2
HIGH TEMP OP LIFE	1247	MAX9688ETI+	135°C	500	HRS	80	1	SAFH4A022Q3

HIGH TEMP OP LIFE	1248	MAX17491GTA+T	135°C	500	HRS	80	0	SZGZKA026SA
HIGH TEMP OP LIFE	1248	MAX17491GTA+T	135°C	500	HRS	74	0	SZGZKA026SB
HIGH TEMP OP LIFE	1248	MAX17491GTA+T	135°C	500	HRS	71	0	SZGZKA026SC
HIGH TEMP OP LIFE	1248	MAX17491 GTA+T	135°C	500	HRS	72	0	SZGZKA026SD
HIGH TEMP OP LIFE	1249	MAX8983EWE+TCAW	135°C	1000	HRS	47	0	SAKS0A012BQ
HIGH TEMP OP LIFE	1249	MAX44005EDT+T	135°C	500	HRS	45	0	SAEL1Q001Q2
HIGH TEMP OP LIFE	1249	MAX44005EDT+T	135°C	500	HRS	44	0	SAEL1Q001Q3
HIGH TEMP OP LIFE	1250	MAX2181ETE/V+	135°C	192	HRS	80	0	SAKR6Q001AQ
HIGH TEMP OP LIFE	1250	MAX17502EATB+	135°C	800	HRS	70	0	SAKP5A004CQ
HIGH TEMP OP LIFE	1252	MAX16936RATE/V+	135°C	500	HRS	80	0	SAIW3Q002C#
HIGH TEMP OP LIFE	1303	MAX16936RATEA/V+	135°C	192	HRS	80	0	SAKZ3Q002DQ
HIGH TEMP OP LIFE	1307	MAX14778ETP+	135°C	192	HRS	80	0	SAKQ4A007AA
HIGH TEMP OP LIFE	N/A	MAX14596EZA+T	135°C	1000	HRS	44	0	S6ZZAQ001C
Total:							2	

STORAGE LIFE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.
STORAGE LIFE	1005	MAX9636AXT+	150°C	1000 HRS	50	0	SI6ZAQ001B#
STORAGE LIFE	1145	MAX17806EUI+	150°C	1000 HRS	80	0	R25516BI2A
STORAGE LIFE	1146	MAX17806EUI+	150°C	1000 HRS	80	0	ST8ZEA013EB
STORAGE LIFE	1149	MAX44280AYT+T	150°C	1000 HRS	80	0	SW2ZDQ002D#
STORAGE LIFE	1202	MAX44280AYT+T	150°C	1000 HRS	80	0	SABE7Q002C#
STORAGE LIFE	1202	MAX9695ETM+	150°C	1075 HRS	80	0	SJ9ZHA025Q4
STORAGE LIFE	1202	MAX9695ETM+	150°C	952 HRS	80	0	SJ9ZHA025Q5
STORAGE LIFE	1202	MAX9695ETM+	150°C	1000 HRS	78	1	SJ9ZHA025Q6
STORAGE LIFE	1204	MAX44280AYT+T	150°C	1000 HRS	80	0	SW2ZDQ002E#
STORAGE LIFE	1205	MAX17806EUI+	150°C	1000 HRS	80	0	SAEK42032BA
STORAGE LIFE	1205	MAX17806EUI+	150°C	1000 HRS	80	0	SAEK42032BA2
STORAGE LIFE	1207	MAX44005EDT+	150°C	1000 HRS	80	0	SACG7Q00BQ7
STORAGE LIFE	1207	MAX44005EDT+	150°C	1000 HRS	80	0	SACG7Q003Q7
STORAGE LIFE	1207	MAX17806EUI+	150°C	1000 HRS	80	0	SAEK42034C
STORAGE LIFE	1208	MAX44005EDT+	150°C	1000 HRS	80	0	SACG7Q002Q8
STORAGE LIFE	1211	MAX17807EUI+	150°C	1000 HRS	79	0	SAEK4A055C2
STORAGE LIFE	1213	MAX17806EUI+	150°C	1000 HRS	80	0	SAEK4A035G
STORAGE LIFE	1217	MAX9695ETM+	150°C	1000 HRS	77	1	SJ9ZHA044Q1
STORAGE LIFE	1217	MAX9695ETM+	150°C	1000 HRS	77	0	SJ9ZHA044Q2
STORAGE LIFE	1217	MAX9695ETM+	150°C	1000 HRS	77	0	SJ9ZHA044Q3
STORAGE LIFE	1219	MAX16936RATEA/V+	150°C	1000 HRS	50	0	SAEN9Q001DD

STORAGE LIFE	1220	MAX44005EDT+	150°C	1000 HRS	80	0	SAEL1A004Q4
STORAGE LIFE	1220	MAX44260AYT+T	150°C	500 HRS	80	0	SW2ZDQ002Q1
STORAGE LIFE	1220	MAX44260AYT+T	150°C	1000 HRS	79	0	SW2ZDQ002Q2
STORAGE LIFE	1220	MAX44260AYT+T	150°C	1000 HRS	79	0	SW2ZDQ002Q3
STORAGE LIFE	1225	MAX15511GTL+	150°C	1000 HRS	80	0	S23YHA517CA
STORAGE LIFE	1225	MAX15511GTL+	150°C	1000 HRS	80	0	S23YHA517C
STORAGE LIFE	1227	MAX9695ETM+	150°C	1000 HRS	80	0	SJ9ZH3049Q3
STORAGE LIFE	1227	MAX9695ETM+	150°C	1000 HRS	80	0	SJ9ZH3049Q4
STORAGE LIFE	1227	MAX17491GTA+T	150°C	1000 HRS	80	0	SZGZKA027IB
STORAGE LIFE	1227	MAX17491GTA+T	150°C	1000 HRS	80	0	SZGZKA027IC
STORAGE LIFE	1227	MAX17491GTA+	150°C	1000 HRS	80	0	SZGZKA027ID
STORAGE LIFE	1227	MAX17491GTA+	150°C	1000 HRS	80	0	SZGZKA027IA
STORAGE LIFE	1234	MAX44005EDT+T	150°C	1000 HRS	80	0	SAEL1A004CA
STORAGE LIFE	1235	MAX16083XR322B/V+	150°C	1000 HRS	80	0	SK1XEQ003AE
STORAGE LIFE	1236	MAX88005EDD+T	150°C	1000 HRS	80	0	SAIF4Q002AA
STORAGE LIFE	1236	MAX88005EDD+T	150°C	1000 HRS	80	0	SAIF4Q002AB
STORAGE LIFE	1236	MAX88005EDD+T	150°C	1000 HRS	80	0	SAIF4Q002AC
STORAGE LIFE	1238	MAX9695AETM+	150°C	1000 HRS	80	0	S2RZCA010Q6
STORAGE LIFE	1238	MAX9695AETM+	150°C	1000 HRS	80	0	S2RZCA010Q5
STORAGE LIFE	1245	MAX15511GTL+	150°C	500 HRS	80	0	S23YHA555Q2
STORAGE LIFE	1245	MAX15511GTL+	150°C	500 HRS	80	0	S23YHA555Q3
STORAGE LIFE	1246	MAX17491GTA+	150°C	1000 HRS	80	0	SZGZK6023Q1
STORAGE LIFE	1246	MAX17491GTA+	150°C	1000 HRS	80	0	SZGZK6023Q2
STORAGE LIFE	1246	MAX17491GTA+	150°C	1000 HRS	80	0	SZGZK6023Q3
STORAGE LIFE	1246	MAX17491GTA+	150°C	1000 HRS	80	0	SZGZK6023Q4
STORAGE LIFE	1247	MAX9688ETI+	150°C	1000 HRS	80	0	SAFH4A022Q1
STORAGE LIFE	1247	MAX9688ETI+	150°C	1000 HRS	80	0	SAFH4A022Q2
STORAGE LIFE	1247	MAX9688ETI+	150°C	1000 HRS	80	0	SAFH4A022Q3
STORAGE LIFE	1247	MAX9688ETI+	150°C	1000 HRS	80	0	SAFH4A022Q4
STORAGE LIFE	1248	MAX17491GTA+T	150°C	500 HRS	80	0	SZGZKA026SA
STORAGE LIFE	1248	MAX17491GTA+T	150°C	500 HRS	80	0	SZGZKA026SC
STORAGE LIFE	1248	MAX17491GTA+T	150°C	500 HRS	80	0	SZGZKA026SD
STORAGE LIFE	1249	MAX44005EDT+T	150°C	500 HRS	80	0	SAEL1Q001Q1
STORAGE LIFE	1249	MAX44005EDT+T	150°C	500 HRS	80	0	SAEL1Q001Q2
STORAGE LIFE	1249	MAX44005EDT+T	150°C	500 HRS	80	0	SAEL1Q001Q3
STORAGE LIFE	1301	MAX9636AXT/V+	150°C	1000 HRS	50	0	SI6ZBQ001BC

STORAGE LIFE	N/A	MAX14596EZA+T	150°C	1000	HRS	76	0	S6ZZAQ001C
STORAGE LIFE	N/A	MAX14596EZA+T	150°C	1000	HRS	77	0	S6ZZAQ001AD
STORAGE LIFE	N/A	MAX14596EZA+T	150°C	1000	HRS	77	0	S6ZZAQ001AE
Total:							2	

TEMPERATURE CYCLE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
TEMP CYCLE, 15' RAMP, 15' DWELL		MAX98304CEWL+	-40C TO +125C	500	CYS	100	0	SQ2ZCA009A#
TEMP CYCLE, 15' RAMP, 15' DWELL		MAX98304CEWL+	-40C TO +125C	500	CYS	97	0	SQ2ZCA019B#
TEMP CYCLE, 5' RAMP, 10' DWELL		MAX77612AEMJ+	-65C TO 150C	1000	CYS	290	1	SAFF9A014A#
TEMP CYCLE, 5' RAMP, 10' DWELL		MAX88920EFD+T	-65C TO 150C	1000	CYS	80	0	SAJO7A005P#
TEMP CYCLE, 5' RAMP, 10' DWELL		MAX88920EFD+T	-65C TO 150C	1000	CYS	80	0	SAJO7A005P\$
TEMP CYCLE, 5' RAMP, 10' DWELL		MAX88920EFD+T	-65C TO 150C	1000	CYS	79	0	SAJO7A005P%
TEMP CYCLE, 5' RAMP, 10' DWELL	1005	MAX9636AXT+	-65C TO 150C	500	CYS	80	0	SI6ZAQ001B#
TEMP CYCLE, 5' RAMP, 10' DWELL	1005	MAX9636AXT/V+	-65C TO 150C	500	CYS	80	0	SI6ZAQ001BM
TEMP CYCLE, 5' RAMP, 10' DWELL	1149	MAX44280AYT+T	-65C TO 150C	1000	CYS	80	0	SW2ZDQ002D#
TEMP CYCLE, 5' RAMP, 10' DWELL	1202	MAX44280AYT+T	-65C TO 150C	1000	CYS	80	0	SABE7Q002C#
TEMP CYCLE, 5' RAMP, 10' DWELL	1202	MAX9695ETM+	-65C TO 150C	1000	CYS	80	0	SJ9ZHA025Q4
TEMP CYCLE, 5' RAMP, 10' DWELL	1202	MAX9695ETM+	-65C TO 150C	1000	CYS	80	0	SJ9ZHA025Q5
TEMP CYCLE, 5' RAMP, 10' DWELL	1202	MAX9695ETM+	-65C TO 150C	1000	CYS	80	0	SJ9ZHA025Q6
TEMP CYCLE, 5' RAMP, 10' DWELL	1204	MAX44280AYT+T	-65C TO 150C	1000	CYS	80	0	SW2ZDQ002E#
TEMP CYCLE, 5' RAMP, 10' DWELL	1208	MAX44005EDT+	-65C TO 150C	1000	CYS	80	0	SACG7Q002Q8
TEMP CYCLE, 5' RAMP, 10' DWELL	1209	MAX5974EETE+	-65C TO 150C	50	CYS	998	0	SL6YBA004BT
TEMP CYCLE, 5' RAMP, 10' DWELL	1213	MAX17806EUI+	-65C TO 150C	500	CYS	80	0	SAEK4A035G
TEMP CYCLE, 5' RAMP, 10' DWELL	1217	MAX9695ETM+	-65C TO 150C	1000	CYS	77	0	SJ9ZHA044Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1217	MAX9695ETM+	-65C TO 150C	1000	CYS	77	0	SJ9ZHA044Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1217	MAX9695ETM+	-65C TO 150C	1000	CYS	76	0	SJ9ZHA044Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1219	MAX16936RATEA/V+	-65C TO 150C	500	CYS	80	0	SAEN9Q001DD

TEMP CYCLE, 5' RAMP, 10' DWELL	1219	MAX9695ETM+	-65C TO 150C	1000	CYS	77	0	SJ9ZHA044CA
TEMP CYCLE, 5' RAMP, 10' DWELL	1220	MAX44260AYT+T	-65C TO 150C	1000	CYS	80	0	SW2ZDQ002Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1220	MAX44260AYT+T	-65C TO 150C	1000	CYS	79	0	SW2ZDQ002Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1220	MAX44260AYT+T	-65C TO 150C	1000	CYS	80	0	SW2ZDQ002Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1225	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA517CA
TEMP CYCLE, 5' RAMP, 10' DWELL	1225	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA517CB
TEMP CYCLE, 5' RAMP, 10' DWELL	1225	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA517C
TEMP CYCLE, 5' RAMP, 10' DWELL	1225	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA517CC
TEMP CYCLE, 5' RAMP, 10' DWELL	1227	MAX9695ETM+	-65C TO 150C	1000	CYS	80	0	SJ9ZH3049Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1227	MAX9695ETM+	-65C TO 150C	1000	CYS	80	0	SJ9ZH3049Q4
TEMP CYCLE, 5' RAMP, 10' DWELL	1227	MAX17491GTA+T	-65C TO 150C	1000	CYS	80	0	SZGZKA027IB
TEMP CYCLE, 5' RAMP, 10' DWELL	1227	MAX17491GTA+T	-65C TO 150C	1000	CYS	80	0	SZGZKA027IC
TEMP CYCLE, 5' RAMP, 10' DWELL	1227	MAX17491GTA+	-65C TO 150C	1000	CYS	80	0	SZGZKA027ID
TEMP CYCLE, 5' RAMP, 10' DWELL	1227	MAX17491GTA+	-65C TO 150C	1000	CYS	80	0	SZGZKA027IA
TEMP CYCLE, 5' RAMP, 10' DWELL	1232	MAX88260EDT+	-65C TO 150C	1000	CYS	80	0	SAIF4Q002Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1232	MAX88260EDT+	-65C TO 150C	1000	CYS	80	0	SAIF4Q002Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1232	MAX88260EDT+	-65C TO 150C	1000	CYS	80	0	SAIF4Q002Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1234	MAX5048CAUT+T	-65C TO 150C	1000	CYS	77	0	SAFV4Q001Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1234	MAX5048CAUT+T	-65C TO 150C	1000	CYS	76	0	SAFV4Q001EQ2
TEMP CYCLE, 5' RAMP, 10' DWELL	1234	MAX5048CAUT+T	-65C TO 150C	1000	CYS	77	0	SAFV4Q001EQ3
TEMP CYCLE, 5' RAMP, 10' DWELL	1234	MAX44005EDT+T	-65C TO 150C	1000	CYS	79	0	SAEL1A004CA
TEMP CYCLE, 5' RAMP, 10' DWELL	1235	MAX16083XR322B/V+	-65C TO 150C	500	CYS	80	0	SK1XEQ003AE
TEMP CYCLE, 5' RAMP, 10' DWELL	1235	MAX16083XR31L+T	-65C TO 150C	1000	CYS	80	0	SK1XEA004BC
TEMP CYCLE, 5' RAMP, 10' DWELL	1236	MAX88005EDD+T	-65C TO 150C	300	CYS	80	1	SAIF4Q002AB
TEMP CYCLE, 5' RAMP, 10' DWELL	1238	MAX9695AETM+	-65C TO 150C	1000	CYS	80	0	S2RZCA010Q6

TEMP CYCLE, 5' RAMP, 10' DWELL	1238	MAX9695AETM+	-65C TO 150C	1000	CYS	80	0	S2RZCA010Q5
TEMP CYCLE, 5' RAMP, 10' DWELL	1245	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA555Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1245	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA555Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1245	MAX15511GTL+	-65C TO 150C	1000	CYS	80	0	S23YHA555Q4
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX17491GTA+	-65C TO 150C	1000	CYS	80	0	SZGZK6023Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX17491GTA+	-65C TO 150C	1000	CYS	80	0	SZGZK6023Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX17491GTA+	-65C TO 150C	1000	CYS	80	0	SZGZK6023Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1246	MAX17491GTA+	-65C TO 150C	1000	CYS	80	0	SZGZK6023Q4
TEMP CYCLE, 5' RAMP, 10' DWELL	1247	MAX9688ETI+	-65C TO 150C	500	CYS	80	0	SAFH4A022Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1247	MAX9688ETI+	-65C TO 150C	1000	CYS	69	1	SAFH4A022Q4
TEMP CYCLE, 5' RAMP, 10' DWELL	1248	MAX17491GTA+T	-65C TO 150C	500	CYS	80	0	SZGZKA026SA
TEMP CYCLE, 5' RAMP, 10' DWELL	1248	MAX17491GTA+T	-65C TO 150C	600	CYS	80	0	SZGZKA026SB
TEMP CYCLE, 5' RAMP, 10' DWELL	1248	MAX17491GTA+T	-65C TO 150C	500	CYS	80	0	SZGZKA026SC
TEMP CYCLE, 5' RAMP, 10' DWELL	1248	MAX17491GTA+T	-65C TO 150C	500	CYS	80	0	SZGZKA026SD
TEMP CYCLE, 5' RAMP, 10' DWELL	1249	MAX44005EDT+T	-65C TO 150C	500	CYS	80	0	SAEL1Q001Q1
TEMP CYCLE, 5' RAMP, 10' DWELL	1249	MAX44005EDT+T	-65C TO 150C	500	CYS	80	0	SAEL1Q001Q2
TEMP CYCLE, 5' RAMP, 10' DWELL	1249	MAX44005EDT+T	-65C TO 150C	500	CYS	80	0	SAEL1Q001Q3
TEMP CYCLE, 5' RAMP, 10' DWELL	1252	MAX16936RATE/V+	-65C TO 150C	500	CYS	80	0	SAIW3Q002C#
TEMP CYCLE, 5' RAMP, 10' DWELL	1301	MAX9636AXT/V+	-65C TO 150C	500	CYS	80	0	SI6ZBQ001BC
TEMP CYCLE, 15' RAMP, 15' DWELL	N/A	MAX14596EZA+T	-40C TO +125C	1000	CYS	77	0	S6ZZAQ001C
TEMP CYCLE, 15' RAMP, 15' DWELL	N/A	MAX14596EZA+T	-40C TO +125C	1000	CYS	77	0	S6ZZAQ001AD
TEMP CYCLE, 15' RAMP, 15' DWELL	N/A	MAX14596EZA+T	-40C TO +125C	1000	CYS	77	0	S6ZZAQ001AE
TEMP CYCLE, 5' RAMP, 10' DWELL	N/A	MAX88920EFD+T	-65C TO 150C	500	CYS	80	0	SAJO7A005PA
TEMP CYCLE, 5' RAMP, 10' DWELL	N/A	MAX88920EFD+T	-65C TO 150C	500	CYS	80	0	SAJO7A005PB
TEMP CYCLE, 5' RAMP, 10' DWELL	N/A	MAX88920EFD+T	-65C TO 150C	500	CYS	79	0	SAJO7A005PC

Total: 3

TEMPERATURE HUMIDITY BIAS

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
BIASED MOISTURE	1005	MAX9636AXT+	130C, 85% R.H.	100	HRS	80	0	SI6ZAQ001B#
BIASED MOISTURE	1149	MAX44280AYT+T	130C, 85% R.H.	100	HRS	70	0	SW2ZDQ002D#
BIASED MOISTURE	1202	MAX44280AYT+T	130C, 85% R.H.	100	HRS	70	0	SABE7Q002C#
BIASED MOISTURE	1202	MAX9695ETM+	130C, 85% R.H.	100	HRS	32	0	SJ9ZHA025Q4
BIASED MOISTURE	1202	MAX9695ETM+	130C, 85% R.H.	100	HRS	32	0	SJ9ZHA025Q5
BIASED MOISTURE	1202	MAX9695ETM+	130C, 85% R.H.	100	HRS	32	0	SJ9ZHA025Q6
BIASED MOISTURE	1204	MAX44280AYT+T	130C, 85% R.H.	100	HRS	69	0	SW2ZDQ002E#
BIASED MOISTURE	1217	MAX9695ETM+	130C, 85% R.H.	100	HRS	45	0	SJ9ZHA044Q1
BIASED MOISTURE	1217	MAX9695ETM+	130C, 85% R.H.	100	HRS	45	0	SJ9ZHA044Q2
BIASED MOISTURE	1217	MAX9695ETM+	130C, 85% R.H.	100	HRS	45	0	SJ9ZHA044Q3
BIASED MOISTURE	1219	MAX16936RATEA/V+	130C, 85% R.H.	100	HRS	77	0	SAEN9Q001DD
BIASED MOISTURE	1219	MAX9695ETM+	130C, 85% R.H.	100	HRS	45	0	SJ9ZHA044CA
BIASED MOISTURE	1225	MAX15511GTL+	130C, 85% R.H.	100	HRS	24	0	S23YHA517CA
BIASED MOISTURE	1225	MAX15511GTL+	130C, 85% R.H.	100	HRS	23	0	S23YHA517CB
BIASED MOISTURE	1225	MAX15511GTL+	130C, 85% R.H.	100	HRS	24	0	S23YHA517C
BIASED MOISTURE	1227	MAX9695ETM+	130C, 85% R.H.	100	HRS	34	0	SJ9ZH3049Q3
BIASED MOISTURE	1227	MAX9695ETM+	130C, 85% R.H.	100	HRS	34	0	SJ9ZH3049Q4
BIASED MOISTURE	1227	MAX17491GTA+	130C, 85% R.H.	100	HRS	45	0	SZGZJA027IB
BIASED MOISTURE	1227	MAX17491GTA+T	130C, 85% R.H.	100	HRS	35	0	SZGZKA027IC
BIASED MOISTURE	1227	MAX17491GTA+	130C, 85% R.H.	100	HRS	35	0	SZGZKA027ID
BIASED MOISTURE	1227	MAX17491GTA+T	130C, 85% R.H.	100	HRS	35	0	SZGZKA027IA
BIASED MOISTURE	1235	MAX16083XR31L+T	130C, 85% R.H.	100	HRS	80	0	SK1XEA004BC
BIASED MOISTURE	1238	MAX9695AETM+	130C, 85% R.H.	100	HRS	46	0	S2RZCA010Q6
BIASED MOISTURE	1245	MAX15511GTL+	130C, 85% R.H.	100	HRS	21	0	S23YHA555Q1

BIASED MOISTURE	1245	MAX15511GTL+	130C, 85% R.H.	100	HRS	21	0	S23YHA555Q2
BIASED MOISTURE	1245	MAX15511GTL+	130C, 85% R.H.	100	HRS	59	0	S23YHA555Q3
BIASED MOISTURE	1245	MAX15511GTL+	130C, 85% R.H.	100	HRS	59	0	S23YHA555Q4
BIASED MOISTURE	1246	MAX17491GTA+T	130C, 85% R.H.	100	HRS	35	0	SZGZK6023Q1
BIASED MOISTURE	1246	MAX17491GTA+T	130C, 85% R.H.	100	HRS	35	0	SZGZK6023Q2
BIASED MOISTURE	1246	MAX17491GTA+T	130C, 85% R.H.	100	HRS	35	0	SZGZK6023Q3
BIASED MOISTURE	1246	MAX17491GTA+	130C, 85% R.H.	100	HRS	45	0	SZGZK6023Q4
BIASED MOISTURE	1247	MAX9688ETI+	130C, 85% R.H.	100	HRS	34	0	SAFH4A022Q1
BIASED MOISTURE	1247	MAX9688ETI+	130C, 85% R.H.	100	HRS	46	0	SAFH4A022Q2
BIASED MOISTURE	1247	MAX9688ETI+	130C, 85% R.H.	100	HRS	46	0	SAFH4A022Q3
BIASED MOISTURE	1247	MAX9688ETI+	130C, 85% R.H.	100	HRS	46	0	SAFH4A022Q4
BIASED MOISTURE	1248	MAX17491GTA+T	130C, 85% R.H.	100	HRS	45	0	SZGZKA026SA
BIASED MOISTURE	1248	MAX17491GTA+T	130C, 85% R.H.	100	HRS	45	0	SZGZKA026SB
BIASED MOISTURE	1248	MAX17491GTA+T	130C, 85% R.H.	100	HRS	45	0	SZGZKA026SC
BIASED MOISTURE	1252	MAX16936RATE/V+	130C, 85% R.H.	100	HRS	77	0	SAIW3Q002C#
BIASED MOISTURE	1301	MAX9636AXT/V+	130C, 85% R.H.	100	HRS	80	0	SI6ZBQ001BC
Total:							0	

UNBIASED MOISTURE RESISTANCE

DESCRIPTION	DATE CODE	TEST VEHICLE	CONDITION	READPOINT	QUANTITY	FAILS	LOT NO.	
MOISTURE SOAK	1005	MAX9636AXT/V+	130C, 85% R.H.	100	HRS	80	0	SI6ZAQ001BX
MOISTURE SOAK	1005	MAX9636AXT/V+	130C, 85% R.H.	100	HRS	77	0	SI6ZAQ001BM
MOISTURE SOAK	1202	MAX9695ETM+	130C, 85% R.H.	500	HRS	80	0	SJ9ZHA025Q4
MOISTURE SOAK	1202	MAX9695ETM+	130C, 85% R.H.	500	HRS	80	0	SJ9ZHA025Q5
MOISTURE SOAK	1202	MAX9695ETM+	130C, 85% R.H.	500	HRS	80	0	SJ9ZHA025Q6
MOISTURE SOAK	1207	MAX44005EDT+	85 C/85% R.H.	1000	HRS	80	0	SACG7Q003Q7
MOISTURE SOAK	1208	MAX44005EDT+	85 C/85% R.H.	1000	HRS	79	1	SACG7Q002Q8
MOISTURE SOAK	1217	MAX9695ETM+	130C, 85% R.H.	500	HRS	77	0	SJ9ZHA044Q1

MOISTURE SOAK	1217	MAX9695ETM+	130C, 85% R.H.	500	HRS	77	0	SJ9ZHA044Q2
MOISTURE SOAK	1217	MAX9695ETM+	130C, 85% R.H.	500	HRS	77	0	SJ9ZHA044Q3
MOISTURE SOAK	1219	MAX9695ETM+	130C, 85% R.H.	500	HRS	77	0	SJ9ZHA044CA
MOISTURE SOAK	1225	MAX15511GTL+	130C, 85% R.H.	100	HRS	80	0	S23YHA517CA
MOISTURE SOAK	1225	MAX15511GTL+	130C, 85% R.H.	500	HRS	80	0	S23YHA517CA
MOISTURE SOAK	1225	MAX15511GTL+	130C, 85% R.H.	200	HRS	80	0	S23YHA517CB
MOISTURE SOAK	1225	MAX15511GTL+	130C, 85% R.H.	500	HRS	80	0	S23YHA517CB
MOISTURE SOAK	1225	MAX15511GTL+	130C, 85% R.H.	100	HRS	80	0	S23YHA517C
MOISTURE SOAK	1225	MAX15511GTL+	130C, 85% R.H.	500	HRS	80	0	S23YHA517CC
MOISTURE SOAK	1227	MAX9695ETM+	130C, 85% R.H.	500	HRS	79	0	SJ9ZH3049Q3
MOISTURE SOAK	1227	MAX9695ETM+	130C, 85% R.H.	500	HRS	80	0	SJ9ZH3049Q4
MOISTURE SOAK	1227	MAX17491GTA+T	130C, 85% R.H.	500	HRS	79	0	SZGZKA027IB
MOISTURE SOAK	1227	MAX17491GTA+T	130C, 85% R.H.	500	HRS	80	0	SZGZKA027IC
MOISTURE SOAK	1227	MAX17491GTA+	130C, 85% R.H.	500	HRS	79	0	SZGZKA027ID
MOISTURE SOAK	1227	MAX17491GTA+	130C, 85% R.H.	500	HRS	80	0	SZGZKA027IA
MOISTURE SOAK	1234	MAX5048CAUT+T	85 C/85% R.H.	1000	HRS	45	0	SAFV4Q001Q1
MOISTURE SOAK	1234	MAX5048CAUT+T	85 C/85% R.H.	1000	HRS	45	0	SAFV4Q001EQ2
MOISTURE SOAK	1234	MAX5048CAUT+T	130C, 85% R.H.	1000	HRS	80	0	SAFV4Q001EQ3
MOISTURE SOAK	1235	MAX16083XR322B/V+	130C, 85% R.H.	100	HRS	80	0	SK1XEQ003AE
MOISTURE SOAK	1235	MAX16083XR31L+T	130C, 85% R.H.	100	HRS	80	0	SK1XEA004BC
MOISTURE SOAK	1238	MAX9695AETM+	130C, 85% R.H.	100	HRS	80	0	S2RZCA010Q6
MOISTURE SOAK	1238	MAX9695AETM+	130C, 85% R.H.	500	HRS	80	0	SJ9ZH3049Q6
MOISTURE SOAK	1238	MAX9695AETM+	130C, 85% R.H.	500	HRS	80	0	S2RZCA010Q5
MOISTURE SOAK	1245	MAX15511GTL+	130C, 85% R.H.	100	HRS	80	0	S23YHA555Q1
MOISTURE SOAK	1245	MAX15511GTL+	130C, 85% R.H.	300	HRS	80	0	S23YHA555Q4
MOISTURE SOAK	1246	MAX17491GTA+	130C, 85% R.H.	500	HRS	80	0	SZGZK6023Q1
MOISTURE SOAK	1246	MAX17491GTA+	130C, 85% R.H.	500	HRS	80	0	SZGZK6023Q2

MOISTURE SOAK	1246	MAX17491GTA+	130C, 85% R.H.	500	HRS	80	0	SZGZK6023Q3
MOISTURE SOAK	1246	MAX17491GTA+	130C, 85% R.H.	500	HRS	80	0	SZGZK6023Q4
MOISTURE SOAK	1247	MAX9688ETI+	130C, 85% R.H.	400	HRS	80	0	SAFH4A022Q1
MOISTURE SOAK	1247	MAX9688ETI+	130C, 85% R.H.	400	HRS	80	0	SAFH4A022Q2
MOISTURE SOAK	1247	MAX9688ETI+	130C, 85% R.H.	400	HRS	80	0	SAFH4A022Q3
MOISTURE SOAK	1247	MAX9688ETI+	130C, 85% R.H.	400	HRS	80	0	SAFH4A022Q4
MOISTURE SOAK	1248	MAX17491GTA+T	130C, 85% R.H.	100	HRS	79	0	SZGZKA026SA
MOISTURE SOAK	1248	MAX17491GTA+T	130C, 85% R.H.	300	HRS	79	0	SZGZKA026SA
MOISTURE SOAK	1248	MAX17491GTA+T	130C, 85% R.H.	100	HRS	80	0	SZGZKA026SB
MOISTURE SOAK	1248	MAX17491GTA+T	130C, 85% R.H.	100	HRS	80	0	SZGZKA026SC
MOISTURE SOAK	1248	MAX17491GTA+T	130C, 85% R.H.	300	HRS	80	0	SZGZKA026SC
MOISTURE SOAK	1248	MAX17491GTA+T	130C, 85% R.H.	300	HRS	80	0	SZGZKA026SD
MOISTURE SOAK	1252	MAX16936RATE/V+	130C, 85% R.H.	100	HRS	80	0	SAIW3Q002C#
MOISTURE SOAK	1301	MAX9636AXT/V+	130C, 85% R.H.	100	HRS	80	0	SI6ZBQ001BC
MOISTURE SOAK	1303	MAX16936RATEA/V+	130C, 85% R.H.	100	HRS	80	0	SAKZ3Q002CD
MOISTURE SOAK	1309	MAX88920EFD+T	130C, 85% R.H.	24	HRS	80	0	SAJO7A022Q4
MOISTURE SOAK	1309	MAX88920EFD+T	130C, 85% R.H.	24	HRS	80	0	SAJO7A022Q5
MOISTURE SOAK	N/A	MAX15108EWP+	85 C/85% R.H.	1000	HRS	44	1	SQ7XAQ002DB
MOISTURE SOAK	N/A	MAX15108EWP+	85 C/85% R.H.	1000	HRS	43	0	SQ7XAQ002AA
MOISTURE SOAK	N/A	MAX15108EWP+	85 C/85% R.H.	1000	HRS	45	0	SQ7XAQ002EA
MOISTURE SOAK	N/A	MAX88920EFD+T	85 C/85% R.H.	1000	HRS	76	0	SAJO7A005P#
MOISTURE SOAK	N/A	MAX88920EFD+T	85 C/85% R.H.	1000	HRS	78	0	SAJO7A005P\$
MOISTURE SOAK	N/A	MAX88920EFD+T	85 C/85% R.H.	1000	HRS	77	0	SAJO7A005P%

Total: 2

FAILURE RATE: MTTF (YRS): 171305 QUANTITY: 7331 FAILS: 2 FITS: 0.7