



FINAL PRODUCT/PROCESS CHANGE NOTIFICATION

Generic Copy

01-Jun-2006

SUBJECT: ON Semiconductor Final Product/Process Change Notification #15571

TITLE: Final Notification for ISMF to ZR Wafer Fab Transfer

EFFECTIVE DATE: 01-Aug-2006

AFFECTED CHANGE CATEGORY(S): ON Semiconductor Fab Site

AFFECTED PRODUCT DIVISION(S): Standard Components

ADDITIONAL RELIABILITY DATA: Available

Contact your local ON Semiconductor Sales Office or Laura Rivers <laura.rivers@onsemi.com>

SAMPLES: Contact your local ON Semiconductor Sales Office

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office or Terry Galloway <terry.galloway@onsemi.com >

NOTIFICATION TYPE:

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 60 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact your local ON Semiconductor Sales Office.

DESCRIPTION AND PURPOSE:

The is a Final PCN to IPCN #15013 available at www.onsemi.com to notify customers of ON Semiconductor's addition of ON semiconductor's internal ZR fab as a second source for Small Signal PNP Transistors, Switching Diodes, Digital Transistors, and USB Filters. These devices will also continue to be manufactured in ON Semiconductor's ISMF facility in Seremban (Malaysia). This will provide ON Semiconductor with added flexibility to continue to satisfy customer requirements and growing demands.

The device design, electrical specifications, and mask sets will remain identical; and full electrical characterization over temperature was performed for each qualification vehicle to ensure device functionality and electrical performance.



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RELIABILITY DATA SUMMARY:

BAS21LT1 (SWDI)

HTRB	Ta=150C, Vr=200V, 1008 hrs	0/240
Pre Cond	MSL1 @ 260C	0/959
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/240
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/240
TC+PC	Ta= -65/150C 1000 cycles	0/239
H3TRB+PC	Ta=85C,RH=85%,P=18.8psig Vr=100V 1008 hrs	0/240
HTSL	Ta=150C, 1008 hrs	0/240

MMBT2369ALT1

HTRB	Ta=150C, VCEs=32V, 1008 hrs	0/240
Pre Cond	MSL1 @ 260C	0/959
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/240
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/239
TC+PC	Ta= -65/150C, 1000 cycles	0/240
HAST+PC	Ta=130C,RH=85%, P=18.8psig VCEs=32V, 96 hrs	0/240
HTSL	Ta=150C, 1008 hrs	0/240

MMBT589LT1

HTRB	Ta=150C, VCEs=40V, 1008 hrs	0/240
Pre Cond	MSL1 @ 260C	0/959
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/240
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/239
TC+PC	Ta= -65/150C, 1000 cycles	0/240
HAST+PC	Ta=130C,RH=85%, P=18.8psig VCEs=40V, 96 hrs	0/240
HTSL	Ta=150C, 1008 hrs	0/240

DTC114YM3T5G (BRT)

HTRB	Ta=150C, VCes=40V, 1008 hrs	0/80
Pre Cond	MSL1 @ 260C	0/80
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/80
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/80
TC+PC	Ta= -65/150C, 1000 cycles	0/80
H3TRB+PC	Ta=85C,RH=85%,P=18.8psig VCEs=40V, 1008 hrs	0/80
HTSL	Ta=150C, 1008 hrs	0/80



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MMUN2230LT1 (DTC113) (BRT)

HTRB	Ta=150C, VCes=40V, 1008 hrs	0/80
Pre Cond	MSL1 @ 260C	0/80
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/80
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/80
TC+PC	Ta= -65/150C, 1000 cycles	0/80
H3TRB+PC	Ta=85C,RH=85%,P=18.8psig VCEs=40V, 1008 hrs	0/80
HTSL	Ta=150C, 1008 hrs	0/80

DTC115EM3T5G (BRT)

HTRB	Ta=150C, VCes=40V, 1008 hrs	0/80
Pre Cond	MSL1 @ 260C	0/80
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/80
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/80
TC+PC	Ta= -65/150C, 1000 cycles	0/80
H3TRB+PC	Ta=85C,RH=85%,P=18.8psig VCEs=40V, 1008 hrs	0/80
HTSL	Ta=150C, 1008 hrs	0/80

MMUN2214LT1 (BRT)

HTRB	Ta=150C, VCes=40V, 1008 hrs	0/80
Pre Cond	MSL1 @ 260C	0/80
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/80
AC + PC	Ta=121C, RH=100%, P=15psig 96 hrs	0/80
TC+PC	Ta= -65/150C, 1000 cycles	0/80
H3TRB+PC	Ta=85C,RH=85%,P=18.8psig VCEs=40V, 1008 hrs	0/80
HTSL	Ta=150C, 1008 hrs	0/80

STF202-22T1 (filters)

Pre Cond	MSL1 @ 260C	0/480
IOL + PC	Ta=25C, delta Tj=100C max, Ton=Toff=2min 15000 cycles	0/240
HTRB	Ta=150C, Vr=4.2V, 1008 hrs	0/240
H3TRB+PC	Ta=85C,RH=85%,P=18.8psig Vr=4.2V, 1008 hrs	0/240
HTSL	Ta=150C, 1008 hrs	0/240

ELECTRICAL CHARACTERISTIC SUMMARY:

No changes in electrical characterization; all product performance meets current datasheet specifications

CHANGED PART IDENTIFICATION:

Date codes greater than N or 3106 will be from either ZR fab or ISMF fab.



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PART

Affected Die: see next 7 pages

1SS400T1	2SA1774	BAV70TT1G	BC327ZL1G
1SS400T1G	2SA1774G	BAV70WT1	BC369
2N3906	2SA1774T1	BAV70WT1G	BC369G
2N3906G	2SA1774T1G	BAV74LT1	BC369ZL1
2N3906RL1	2SA2029M3T5G	BAV74LT1G	BC369ZL1G
2N3906RL1G	BAL99LT1	BAV74LT3	BC488BRL1
2N3906RLRA	BAL99LT1G	BAV74LT3G	BC488BRL1G
2N3906RLRAG	BAS16DXV6T1	BAV99LT1	BC490
2N3906RLRM	BAS16DXV6T1G	BAV99LT1G	BC490A
2N3906RLRMG	BAS16DXV6T5	BAV99LT3	BC490AG
2N3906RLRP	BAS16DXV6T5G	BAV99LT3G	BC490AZL1
2N3906RLRPG	BAS16HT1	BAV99RWT1	BC490G
2N3906ZL1	BAS16HT1G	BAV99RWT1G	BC556B
2N3906ZL1G	BAS16LT1	BAV99WT1	BC556BG
2N4403	BAS16LT1G	BAV99WT1G	BC556BZL1
2N4403G	BAS16LT3	BAW56LT1	BC556BZL1G
2N4403RL	BAS16LT3G	BAW56LT1G	BC557AZL1
2N4403RLG	BAS16TT1	BAW56LT3	BC557AZL1G
2N4403RLRA	BAS16TT1G	BAW56LT3G	BC557B
2N4403RLRAG	BAS16WT1	BAW56TT1	BC557BG
2N4403RLRM	BAS16WT1G	BAW56TT1G	BC557BRL1
2N4403RLRMG	BAS16XV2T1	BAW56WT1	BC557BRL1G
2N4403RLRP	BAS16XV2T1G	BAW56WT1G	BC557BZL1
2N4403RLRPG	BAS19LT1	BC212B	BC557BZL1G
2N5087	BAS19LT1G	BC212BG	BC557C
2N5087G	BAS19LT3	BC212BRL1	BC557CG
2N5087RLRA	BAS19LT3G	BC307B	BC557CZL1
2N5087RLRAG	BAS20HT1	BC307BG	BC557CZL1G
2N5400	BAS20HT1G	BC307BRL1	BC558BRL
2N5400G	BAS20LT1	BC307BZL1	BC558BRL1
2N5400RLRP	BAS20LT1G	BC307BZL1G	BC558BRL1G
2N5400RLRPG	BAS21DW5T1	BC307C	BC558BRLG
2N5401	BAS21DW5T1G	BC307CG	BC558BZL1
2N5401G	BAS21HT1	BC327	BC558BZL1G
2N5401RL1	BAS21HT1G	BC327-016G	BC558CZL1
2N5401RLRA	BAS21LT1	BC327-025G	BC558CZL1G
2N5401RLRM	BAS21LT1G	BC327-040G	BC560C
2N5401RLRMG	BAS21LT3	BC327-16	BC560CG
2N5401ZL1	BAS21LT3G	BC327-16ZL1	BC560CZL1
2N5401ZL1G	BAS21SLT1	BC327-25	BC638
2N6520RLRA	BAS21SLT1G	BC327-25RL1	BC638G
2N6520RLRAG	BAV70DXV6T1	BC327-25RL1G	BC638ZL1
2SA1020	BAV70DXV6T1G	BC327-25ZL1	BC638ZL1G
2SA1020G	BAV70DXV6T5	BC327-40	BC640
2SA1020RLRA	BAV70DXV6T5G	BC327-40ZL1	BC640-016G



2SA1020RLRAG	BAV70LT1	BC327-40ZL1G	BC640-16
2SA1162GT1	BAV70LT1G	BC327G	BC640G
2SA1162YT1	BAV70LT3	BC327RL1	BC640ZL1
2SA1576ART1	BAV70LT3G	BC327RL1G	BC640ZL1G
2SA1576ART1G	BAV70TT1	BC327ZL1	BC807-16LT1
BC807-16LT1G	BC858AWT1	BDC02DRLRP	DTA124EXV3T1
BC807-16LT3	BC858AWT1G	BDC02DRLRPG	DTA124EXV3T1G
BC807-16LT3G	BC858BLT1	BF421ZL1	DTA124XET1
BC807-25LT1	BC858BLT1G	BF421ZL1G	DTA124XET1G
BC807-25LT1G	BC858BLT3	BF423	DTA124XVT1
BC807-25LT3	BC858BLT3G	BF423G	DTA143EET1
BC807-25LT3G	BC858BUA3T1	BF423ZL1	DTA143EET1G
BC807-40LT1	BC858BWT1	BF423ZL1G	DTA143TET1
BC807-40LT1G	BC858BWT1G	BF493S	DTA143TET1G
BC807-40LT3	BC858CDW1T1	BF493SG	DTA143TXV3T1
BC807-40LT3G	BC858CDW1T1G	BF721T1	DTA143TXV3T1G
BC808-25LT1	BC858CDXV6T1	BF721T1G	DTA143XXV3T1
BC808-25LT1G	BC858CDXV6T1G	BSP16T1	DTA143XXV3T1G
BC808-40LT1	BC858CDXV6T5	BSP16T1G	DTA143ZET1
BC808-40LT1G	BC858CDXV6T5G	DA121TT1	DTA143ZET1G
BC856ALT1	BC858CLT1	DA121TT1G	DTA143ZVT1
BC856ALT1G	BC858CLT1G	DAN222	DTA144EET1
BC856ALT3	BC858CLT3	DAN222G	DTA144EET1G
BC856ALT3G	BC858CLT3G	DAN222T1	DTA144EM3T5G
BC856BDW1T1	BC859BLT1	DAN222T1G	DTA144EXV3T1
BC856BDW1T1G	BC859BLT1G	DAP202U	DTA144EXV3T1G
BC856BDW1T3	BC859BLT3	DAP202UG	DTA144TM3T5G
BC856BDW1T3G	BC859BLT3G	DAP222	DTA144TT1
BC856BLT1	BC859CLT1	DAP222G	DTA144TT1G
BC856BLT1G	BC859CLT1G	DAP222T1	DTA144TXV3T1
BC856BLT3	BC859CLT3	DAP222T1G	DTA144TXV3T1G
BC856BLT3G	BC859CLT3G	DTA114EET1	DTC114EET1
BC856BWT1	BCP53-10T1	DTA114EET1G	DTC114EET1G
BC856BWT1G	BCP53-10T1G	DTA114EM3T5G	DTC114EM3T5G
BC857ALT1	BCP53-16T1	DTA114EXV3T1	DTC114EXV3T1
BC857ALT1G	BCP53-16T1G	DTA114EXV3T1G	DTC114EXV3T1G
BC857BDW1T1	BCP53-16T3	DTA114TET1	DTC114TET1
BC857BDW1T1G	BCP53T1	DTA114TET1G	DTC114TET1G
BC857BLT1	BCP53T1G	DTA114TXV3T1	DTC114TM3T5G
BC857BLT1G	BCP69T1	DTA114TXV3T1G	DTC114TXV3T1
BC857BLT3	BCP69T1G	DTA114YET1	DTC114TXV3T1G
BC857BLT3G	BCW30LT1	DTA114YET1G	DTC114YET1
BC857BTT1	BCW30LT1G	DTA114YXV3T1	DTC114YET1G
BC857BTT1G	BCW68GLT1	DTA114YXV3T1G	DTC114YM3T5G
BC857BUA3T1	BCW68GLT1G	DTA115EET1	DTC114YXV3T1
BC857BWT1	BCW70LT1	DTA115EET1G	DTC114YXV3T1G
BC857BWT1G	BCW70LT1G	DTA115EM3T5G	DTC115EET1
BC857CDW1T1	BCX17LT1	DTA115EVT1	DTC115EET1G
BC857CDW1T1G	BCX17LT1G	DTA123EET1	DTC115EM3T5G
BC857CLT1	BCX17LT3	DTA123EET1G	DTC123EET1
BC857CLT1G	BCX17LT3G	DTA123EVT1	DTC123EET1G
BC857CWT1	BCX18LT1	DTA123JET1	DTC123EVT1



BC857CWT1G	BCX18LT1G	DTA123JET1G	DTC123JET1
BC858ALT1	BCX71JLT1	DTA124EET1	DTC123JET1G
BC858ALT1G	BCX71JLT1G	DTA124EET1G	DTC123JM3T5G
DTC123JVT1	IMH20TR1	MMBD2837LT1	MMBT5401LT3
DTC124EET1	IMH20TR1G	MMBD2837LT1G	MMBT5401LT3G
DTC124EET1G	LM9015C	MMBD2838LT1	MMBT589LT1
DTC124EM3T5G	LM9015CG	MMBD2838LT1G	MMBT589LT1G
DTC124EXV3T1	M1MA141KT1	MMBD6050LT1	MMBT589LT3
DTC124EXV3T1G	M1MA141KT1G	MMBD6050LT1G	MMBT589LT3G
DTC124XET1	M1MA141WAT1	MMBD6050LT3	MMBT6520LT1
DTC124XET1G	M1MA141WAT1G	MMBD6050LT3G	MMBT6520LT1G
DTC124XVT1	M1MA141WKT1	MMBD6100LT1	MMBT6520LT3
DTC143EET1	M1MA141WKT1G	MMBD6100LT1G	MMBT6520LT3G
DTC143EET1G	M1MA142KT1	MMBD6100LT3	MMBT6589T1
DTC143EM3T5G	M1MA142KT1G	MMBD6100LT3G	MMBT6589T1G
DTC143EVT1	M1MA142WAT1	MMBD7000LT1	NSBA124XDXV6T5
DTC143TET1	M1MA142WAT1G	MMBD7000LT1G	MMBTA55LT1
DTC143TET1G	M1MA142WKT1	MMBD7000LT3	MMBTA55LT1G
DTC143TXV3T1	M1MA142WKT1G	MMBD7000LT3G	MMBTA55LT3
DTC143TXV3T1G	M1MA151AT1	MMBD914LT1	MMBTA56LT1
DTC143ZET1	M1MA151AT1G	MMBD914LT1G	MMBTA56LT1G
DTC143ZET1G	M1MA151KT1	MMBD914LT3	MMBTA56LT3
DTC144EET1	M1MA151KT1G	MMBD914LT3G	MMBTA56LT3G
DTC144EET1G	M1MA151WAT1	MMBT2131T1	MMBTA56WT1
DTC144EM3T5G	M1MA151WAT1G	MMBT2131T1G	MMBTA56WT1G
DTC144EXV3T1	M1MA151WKT1	MMBT2907ALT1	MMBTA63LT1
DTC144EXV3T1G	M1MA151WKT1G	MMBT2907ALT1G	MMBTA63LT1G
DTC144TM3T5G	M1MA152AT1	MMBT2907ALT3	MMBTA64LT1
DTC144TT1	M1MA152AT1G	MMBT2907ALT3G	MMBTA64LT1G
DTC144TT1G	M1MA152KT1	MMBT2907AWT1	MMBTA70LT1
EMA6DXV5T1	M1MA152KT1G	MMBT2907AWT1G	MMBTA70LT1G
EMA6DXV5T1G	M1MA152WAT1	MMBT3906LT1	MMBTA92LT1
EMA6DXV5T5	M1MA152WAT1G	MMBT3906LT1G	MMBTA92LT1G
EMA6DXV5T5G	M1MA152WKT1	MMBT3906LT3	MMBTA92LT3
EMF23XV6T5	M1MA152WKT1G	MMBT3906LT3G	MMBTA92LT3G
EMF23XV6T5G	M1MA174T1	MMBT3906TT1	MMBTA93LT1
EMF23XV6T5G	M1MA174T1G	MMBT3906TT1G	MMBTA93LT1G
EMG2DXV5T1	MBT35200MT1	MMBT3906WT1	MMDL6050T1
EMG2DXV5T1G	MBT35200MT1G	MMBT3906WT1G	MMDL6050T1G
EMG2DXV5T5	MBT3906DW1T1	MMBT4126LT1	MMDL914T1
EMG2DXV5T5G	MBT3906DW1T1G	MMBT4126LT1G	MMDL914T1G
EMG5DXV5T1	MBT3946DW1T1	MMBT4403LT1	MMPQ3467
EMG5DXV5T1G	MBT3946DW1T1	MMBT4403LT1G	MMPQ3906
EMG5DXV5T5	MBT3946DW1T1G	MMBT4403LT3	MMPQ3906R1
EMG5DXV5T5G	MBT3946DW1T1G	MMBT4403LT3G	MMPQ3906R2
EMT1DXV6T1	MBT3946DW1T2	MMBT4403WT1	MMPQ6700
EMT1DXV6T1G	MBT3946DW1T2	MMBT4403WT1G	MMPQ6700
EMT1DXV6T5	MBT3946DW1T2G	MMBT5087LT1	MMPQ6700R1
EMT1DXV6T5G	MBT3946DW1T2G	MMBT5087LT1G	MMPQ6700R1
EMT2DXV6T5	MMBD2835LT1	MMBT5087LT3	MMSD4148T1
EMT2DXV6T5G	MMBD2835LT1G	MMBT5087LT3G	MMSD4148T1G
HN2D02FUTW1T1	MMBD2836LT1	MMBT5401LT1	MMSD4148T3G



HN2D02FUTW1T1G	MMBD2836LT1G	MMBT5401LT1G	MMSD71RKT1
MMSD71RKT1G	MMUN2231LT1G	MPS6726G	MPSA75RLRP
MMSD914T1	MMUN2232LT1	MPS6727	MPSA75RLRPG
MMSD914T1G	MMUN2232LT1G	MPS6727G	MPSA77
MMSD914T3	MMUN2233LT1	MPS6729	MPSA77G
MMSD914T3G	MMUN2233LT1G	MPS6729G	MPSA77RLRA
MMUN2111LT1	MMUN2234LT1	MPS750	MPSA77RLRAG
MMUN2111LT1G	MMUN2234LT1G	MPS750G	MPSA92
MMUN2111LT3	MMUN2234LT3	MPS750RLRA	MPSA92G
MMUN2111LT3G	MMUN2234LT3G	MPS750RLRAG	MPSA92RL1
MMUN2112LT1	MMUN2238LT1	MPS750RLRP	MPSA92RL1G
MMUN2112LT1G	MMUN2238LT1G	MPS750RLRPG	MPSA92RLRA
MMUN2113LT1	MMUN2241LT1	MPS751	MPSA92RLRM
MMUN2113LT1G	MMUN2241LT1G	MPS751G	MPSA92RLRMG
MMUN2113LT3	MPS2907A	MPS751RLRA	MPSA92RLRP
MMUN2113LT3G	MPS2907AG	MPS751RLRAG	MPSA92ZL1
MMUN2114LT1	MPS2907ARL	MPS751RLRP	MPSA93
MMUN2114LT1G	MPS2907ARL1	MPS751ZL1	MPSA93G
MMUN2115LT1	MPS2907ARL1G	MPS8598RLRA	MPSA93RLRM
MMUN2115LT1G	MPS2907ARLG	MPS8598RLRAG	MPSA93RLRMG
MMUN2116LT1	MPS2907ARLRA	MPS8599	MPSW51
MMUN2116LT1G	MPS2907ARLRAG	MPS8599G	MPSW51A
MMUN2130LT1	MPS2907ARLRE	MPS8599RLRA	MPSW51AG
MMUN2130LT1G	MPS2907ARLREG	MPS8599RLRAG	MPSW51ARLRA
MMUN2131LT1	MPS2907ARLRM	MPS8599RLRM	MPSW51ARLRAG
MMUN2131LT1G	MPS2907ARLRMG	MPS8599RLRMG	MPSW51ARLRP
MMUN2132LT1	MPS2907ARLRP	MPSA55	MPSW51G
MMUN2132LT1G	MPS2907ARLRPG	MPSA55G	MPSW55
MMUN2133LT1	MPS2907AZL1	MPSA55RLRA	MPSW55G
MMUN2133LT1G	MPS2907AZL1G	MPSA56	MPSW55RLRA
MMUN2134LT1	MPS3638A	MPSA56G	MPSW55RLRAG
MMUN2134LT1G	MPS3638AG	MPSA56RLRA	MPSW56RLRA
MMUN2211LT1	MPS4126RLRA	MPSA56RLRM	MPSW56RLRAG
MMUN2211LT1G	MPS4126RLRAG	MPSA56RLRP	MPSW56RLRP
MMUN2211LT3	MPS4250	MPSA56ZL1	MPSW56RLRPG
MMUN2211LT3G	MPS4250ARLRM	MPSA63	MPSW63
MMUN2212LT1	MPS4250ARLRMG	MPSA63G	MPSW63G
MMUN2212LT1G	MPS4250G	MPSA63RLRA	MPSW63RLRA
MMUN2212LT3	MPS4356RLRA	MPSA63RLRM	MPSW63RLRAG
MMUN2212LT3G	MPS4356RLRAG	MPSA63RLRMG	MPSW92
MMUN2213LT1	MPS6523	MPSA63RLRP	MPSW92G
MMUN2213LT1G	MPS6523G	MPSA63ZL1	MPSW92RLRA
MMUN2214LT1	MPS6651	MPSA64	MPSW92RLRAG
MMUN2214LT1G	MPS6651G	MPSA64G	MSA1162GT1
MMUN2215LT1	MPS6652	MPSA64RLRA	MSA1162GT1G
MMUN2215LT1G	MPS6652G	MPSA64RLRM	MSA1162YT1
MMUN2216LT1	MPS6652RLRA	MPSA64RLRMG	MSA1162YT1G
MMUN2216LT1G	MPS6652RLRAG	MPSA70RLRM	MSB1218A-RT1
MMUN2230LT1	MPS6652RLRP	MPSA70RLRMG	MSB1218A-RT1G
MMUN2230LT1G	MPS6652RLRPG	MPSA75RLRA	MSB709-RT1
MMUN2231LT1	MPS6726	MPSA75RLRAG	MSB709-RT1G
MSB710-RT1	MUN2212T1	MUN5115DW1T1	MUN5214T1



MSB710-RT1G	MUN2212T1G	MUN5115DW1T1G	MUN5214T1G
MSB92ASWT1	MUN2213JT1	MUN5115T1	MUN5215DW1T1
MSB92ASWT1G	MUN2213JT1G	MUN5115T1G	MUN5215DW1T1G
MSB92AWT1	MUN2213T1	MUN5116DW1T1	MUN5215T1
MSB92AWT1G	MUN2213T1G	MUN5116DW1T1G	MUN5215T1G
MSB92T1	MUN2214T1	MUN5116T1	MUN5216DW1T1
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MSD6100G	MUN2215T1G	MUN5130T1G	MUN5230DW1T1G
MSD6100RLRA	MUN2216T1	MUN5131DW1T1	MUN5230T1
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MUN2111T3	MUN2231T1	MUN5132DW1T1	MUN5231T1
MUN2111T3G	MUN2231T1G	MUN5132DW1T1G	MUN5231T1G
MUN2112T1	MUN2232T1	MUN5132T1	MUN5232DW1T1
MUN2112T1G	MUN2232T1G	MUN5132T1G	MUN5232DW1T1G
MUN2113T1	MUN2233T1	MUN5133DW1T1	MUN5232T1
MUN2113T1G	MUN2233T1G	MUN5133DW1T1G	MUN5232T1G
MUN2114T1	MUN2234T1	MUN5133T1	MUN5233DW1T1
MUN2114T1G	MUN2234T1G	MUN5133T1G	MUN5233DW1T1G
MUN2115T1	MUN2236T1	MUN5134DW1T1	MUN5233T1
MUN2115T1G	MUN2236T1G	MUN5134DW1T1G	MUN5233T1G
MUN2116T1	MUN2237T1	MUN5134T1	MUN5234DW1T1
MUN2116T1G	MUN2237T1G	MUN5134T1G	MUN5234DW1T1G
MUN2130T1	MUN2240T1	MUN5135DW1T1	MUN5234T1
MUN2130T1G	MUN2240T1G	MUN5135DW1T1G	MUN5234T1G
MUN2131T1	MUN2241T1	MUN5135T1	MUN5235DW1T1
MUN2131T1G	MUN2241T1G	MUN5135T1G	MUN5235DW1T1G
MUN2132T1	MUN5111DW1T1	MUN5137DW1T1	MUN5235DW1T2
MUN2132T1G	MUN5111DW1T1G	MUN5137DW1T1G	MUN5235DW1T2G
MUN2132T3	MUN5111T1	MUN5137T1	MUN5235T1
MUN2132T3G	MUN5111T1G	MUN5137T1G	MUN5235T1G
MUN2133T1	MUN5112DW1T1	MUN5211DW1T1	MUN5236DW1T1
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MUN2134T1	MUN5112T1	MUN5211T1	MUN5236T1
MUN2134T1G	MUN5112T1G	MUN5211T1G	MUN5236T1G
MUN2137T1	MUN5113DW1T1	MUN5212DW1T1	MUN5237DW1T1
MUN2137T1G	MUN5113DW1T1G	MUN5212DW1T1G	MUN5237DW1T1G
MUN2140T1	MUN5113T1	MUN5212T1	MUN5237T1
MUN2140T1G	MUN5113T1G	MUN5212T1G	MUN5237T1G
MUN2211JT1	MUN5113T3	MUN5213DW1T1	MUN5335DW1T1G
MUN2211JT1G	MUN5113T3G	MUN5213DW1T1G	MUN5335DW1T2
MUN2211T1	MUN5114DW1T1	MUN5213T1	MUN5335DW1T2G
MUN2211T1G	MUN5114DW1T1G	MUN5213T1G	NSB1010XV5T5
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MUN2211T3G	MUN5114T1G	MUN5214DW1T1G	NSB1011XV6T5
NSB1011XV6T5G	NSBA144EDXV6T1G	NSBC124DXV6T1	NSDEMP11XV6T5
NSB1706DMW5T1	NSBA144EDXV6T5	NSBC124DXV6T1G	NSDEMP11XV6T5G
NSB1706DMW5T1G	NSBA144EDXV6T5G	NSBC124DXV6T5	NSL12AWT1



NSB4904DW1T1G	NSBA144WDXV6T1G	NSBC124XDXV6T5G	NSL12AWT1G
NSB4904DW1T2G	NSBC113EDXV6T1	NSBC124XPDXV6T1	NSL12TT1
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NSB9435T1G	NSBC113EDXV6T5	NSBC143EDXV6T1	NSS30070MR6T1G
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NSBA114EDXV6T5	NSBC113EPDXV6T5	NSBC143EDXV6T5G	NSS35200MR6T1G
NSBA114EDXV6T5G	NSBC114EDXV6T1	NSBC143EPDXV6T1	NSSB1001LT1
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PBF493ZL1G	PZT3906T1G	UMA4NT2G	UMC3NT2G
PN2907A	PZT751T1	UMA6NT1	UMC5NT1



PN2907AG	PZT751T1G	UMA6NT1G	UMC5NT1G
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PN2907ARLRAG	PZTA92T1G	UMA6NT2G	UMC5NT2G
PZT2907AT1	PZTA96ST1	UMC2NT1	
PZT2907AT1G	PZTA96ST1G	UMC2NT1G	
