



Integrated Device Technology, Inc.  
6024 Silver Creek Valley Road, San Jose, CA 95138

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

<b>PCN #:</b> TB0904-02 <b>Product Affected:</b> Micro Clock Products  <b>Date Effective:</b> June 1, 2009	<b>DATE:</b> May 1, 2009	<b>MEANS OF DISTINGUISHING CHANGED DEVICES:</b> <input type="checkbox"/> Product Mark <input type="checkbox"/> Back Mark <input type="checkbox"/> Date Code <input type="checkbox"/> Other <span style="float: right;">Not applicable</span>
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<b>Contact:</b> Bimla Paul <b>Title:</b> Product Quality Assurance <b>Phone #:</b> (408) 574-6419 <b>Fax #:</b> (408) 284-8362 <b>E-mail:</b> <a href="mailto:Bimla.Paul@idt.com">Bimla.Paul@idt.com</a>	<b>Attachment:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <b>Samples:</b> N/A
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**DESCRIPTION AND PURPOSE OF CHANGE:**

<input type="checkbox"/> Die Technology <input type="checkbox"/> Wafer Fabrication Process <input type="checkbox"/> Assembly Process <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input checked="" type="checkbox"/> Testing - Test Site <input type="checkbox"/> Manufacturing Site <input type="checkbox"/> Data Sheet <input type="checkbox"/> Other	<p>This notification is to advise our customers that IDT has qualified IDT Singapore and IDT Penang (Malaysia) facilities for test and backend processes (coplanarity, T&amp;R and shipment) of MCC products.</p> <p>Attachment I details the change and Attachment II lists the affected part numbers.</p>
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**RELIABILITY/QUALIFICATION SUMMARY:**

Please refer to Attachment I for electrical correlation data.

**CUSTOMER ACKNOWLEDGMENT OF RECEIPT:**

IDT records indicate that you require written notification of this change. Please use the acknowledgement below or E-Mail to grant approval or request additional information. If IDT does not receive acknowledgement within 30 days of this notice it will be assumed that this change is acceptable.

IDT reserves the right to ship either version manufactured after the process change effective date until the inventory on the earlier version has been depleted.

Customer: _____	<input type="checkbox"/> <i>Approval for shipments prior to effective date.</i>
Name/Date: _____	E-Mail Address: _____
Title: _____	Phone # /Fax #: _____

**CUSTOMER COMMENTS:** \_\_\_\_\_

**IDT ACKNOWLEDGMENT OF RECEIPT:**

RECD. BY: \_\_\_\_\_ DATE: \_\_\_\_\_



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## **PRODUCT/PROCESS CHANGE NOTICE (PCN)**

### **ATTACHMENT I - PCN #: TB0904-02**

**PCN Type:** Test and Backend Site

**Data Sheet Change:** None

#### **Detail of Change:**

This notification is to advise our customers that IDT has qualified IDT Singapore and IDT Penang (Malaysia) facilities for test and backend processes (coplanarity, T&R and shipment) of MCC products. This change will allow IDT the flexibility to ship from either facility and will provide the increased capacity and shorter lead time.

There is no change in the Test and Backend processing flows. Testers, load boards and test programs are the same at both qualified facilities. IDT has completed the electrical test correlation and based on the test results we do not anticipate any impact on device performance.

There is no change in the moisture sensitivity level (MSL).

#### **Sample Availability:**

Samples for each package type are available for customer evaluation, but may not be available for all devices.

Please contact your local IDT sales representative for your sample request and availability.



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**ATTACHMENT I - PCN #: TB0904-02**

**Electrical Test Correlation:**

**I) IDT Singapore as an alternate qualified facility**

Vehicle: 74FCT3807AQG and 49FCT806PY  
Sample size: 1000 electrically good units / 10 electrical rejects for each device type

Description	IDT Penang (Existing Facility)	IDT Singapore (Alternate Facility)
Test Hardware/Software	MCT2K Tester IDT Load board and Test Program	MCT2K Tester - same model as IDT Penang IDT Load board and Test Program
Test Correlation Results	100%	100%
Number of Good Units Correlated	2000	2000
Number of Reject Units Correlated	20	20

**II) IDT Penang as an alternate qualified facility**

Vehicle: 551MI  
Sample size: 1000 electrically good units / 10 electrical rejects

Description	IDT Singapore (Existing Facility)	IDT Penang (Alternate Facility)
Test Hardware/Software	Q8K Tester IDT Load board and Test Program	Q8K Tester - same model as IDT Singapore IDT Load board and Test Program
Test Correlation Results	100%	100%
Number of Good Units Correlated	1000	1000
Number of Reject Units Correlated	10	10



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
2305-1DC	2308-2HDC	2308A-4DC	2309A-1HPGG
2305-1DCG	2308-2HDCG	2308A-4DCG	2309A-1HPGGI
2305-1DCGI	2308-2HDCGI	2308A-4DCGI	2309A-1HPGI
2305-1DCI	2308-2HDCI	2308A-4DCI	2309B-1DC
2305-1HDC	2308-2HPG	2308A-5HPGG	2309B-1DCG
2305-1HDCG	2308-2HPGG	2308B-1DC	2309B-1DCI
2305-1HDCGI	2308-2HPGGI	2308B-1DCG	2309B-1HDC
2305-1HDCI	2308-3DC	2308B-1DCGI	2309B-1HDCG
2305-1PGG	2308-3DCG	2308B-1DCI	2309B-1HDCGI
2305A-1DC	2308-3DCGI	2308B-1HDC	2309B-1HDCI
2305A-1DCG	2308-3DCI	2308B-1HDCG	2309B-1HPG
2305A-1DCGI	2308-4DC	2308B-1HDCGI	2309B-1HPGG
2305A-1DCI	2308-4DCG	2308B-1HDCI	2309B-1HPGGI
2305A-1HDC	2308-4DCGI	2308B-1HPG	2309B-1HPGI
2305A-1HDCG	2308-4DCI	2308B-1HPGG	2309NZ-1HDC
2305A-1HDCGI	2308-5HDC	2308B-1HPGGI	2309NZ-1HDCG
2305A-1HDCI	2308-5HDCG	2308B-1HPGI	2309NZ-1HDCGI
2305B-1DC	2308-5HDCGI	2308B-2DC	2309NZ-1HDCI
2305B-1DCG	2308-5HDCI	2308B-2DCG	2309NZ-1HPG
2305B-1DCGI	2308-5HPG	2308B-2DCGI	2309NZ-1HPGG
2305B-1DCI	2308-5HPGG	2308B-2DCI	2309NZ-1HPGGI
2305B-1HDC	2308-5HPGGI	2308B-4DC	2309NZ-1HPGI
2305B-1HDCG	2308-5HPGI	2308B-4DCG	23S05-1DC
2305B-1HDCGI	2308A-1DC	2308B-4DCI	23S05-1DCG
2305B-1HDCI	2308A-1DCG	2308B-5HPG	23S05-1DCGI
2305B-1PGG	2308A-1DCGI	2309-1DC	23S05-1DCI
2305B-1PGGI	2308A-1DCI	2309-1DCG	23S05-1HDC
2305NZ-1HDCG	2308A-1HDCG	2309-1DCGI	23S05-1HDCG
2305Nzt-1DCG	2308A-1HDCGI	2309-1DCI	23S05-1HDCGI
2308-1DC	2308A-1HDCI	2309-1HDC	23S05-1HDCI
2308-1DCG	2308A-1HPG	2309-1HDCG	23S05E-1DC
2308-1DCGI	2308A-1HPGG	2309-1HDCGI	23S05E-1DCG
2308-1DCI	2308A-1HPGGI	2309-1HDCI	23S05E-1DCGI
2308-1HDC	2308A-1HPGI	2309-1HPG	23S05E-1DCI
2308-1HDCG	2308A-2DC	2309-1HPGG	23S05E-1HDC
2308-1HDCGI	2308A-2DCG	2309-1HPGGI	23S05E-1HDCG
2308-1HDCI	2308A-2DCGI	2309-1HPGI	23S05E-1HDCGI
2308-1HPG	2308A-2DCI	2309A-1DC	23S05E-1HDCI
2308-1HPGG	2308A-2HDC	2309A-1DCG	23S05T-1DC
2308-1HPGGI	2308A-2HDCG	2309A-1DCGI	23S05T-1DCG
2308-1HPGI	2308A-2HDCI	2309A-1DCI	23S05T-1DCGI
2308-2DC	2308A-3DC	2309A-1HDC	23S05T-1DCI
2308-2DCG	2308A-3DCG	2309A-1HDCG	23S08-1DC
2308-2DCGI	2308A-3DCGI	2309A-1HDCI	23S08-1DCG
2308-2DCI	2308A-3DCI	2309A-1HPG	23S08-1DCGI



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IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
23S08-1DCI	23S08E-4DC	49FCT3805ASOGI	49FCT805BTPYG
23S08-1HDC	23S08E-4DCG	49FCT3805ASOI	49FCT805BTQ
23S08-1HDCG	23S08E-4DCGI	49FCT3805BPY	49FCT805BTQG
23S08-1HDCGI	23S08E-5HDC	49FCT3805BPYG	49FCT805BTSO
23S08-1HDCI	23S08E-5HDCG	49FCT3805BPYGI	49FCT805BTSOG
23S08-1HPGG	23S08E-5HDCGI	49FCT3805BPYI	49FCT805CTDB
23S08-1HPGGI	23S08E-5HPGI	49FCT3805BQ	49FCT805CTLB
23S08-2DC	23S08T-1DCG	49FCT3805BQG	49FCT805CTPY
23S08-2DCG	23S09-1DC	49FCT3805BQGI	49FCT805CTPYG
23S08-2DCGI	23S09-1DCG	49FCT3805BQI	49FCT805CTQ
23S08-2DCI	23S09-1DCGI	49FCT3805BSO	49FCT805CTQG
23S08-2HDC	23S09-1HDC	49FCT3805BSOG	49FCT805CTSO
23S08-2HDCG	23S09-1HDCG	49FCT3805BSOGI	49FCT805CTSOG
23S08-2HDCGI	23S09-1HDCGI	49FCT3805BSOI	49FCT805PY
23S08-3DC	23S09-1HPG	49FCT3805DPYGI	49FCT805PYG
23S08-3DCG	23S09-1HPGG	49FCT3805DPYI	49FCT805PYGI
23S08-3DCGI	23S09-1HPGGI	49FCT3805DQGI	49FCT805PYI
23S08-4DCG	23S09E-1DC	49FCT3805DQI	49FCT805SO
23S08-4DCGI	23S09E-1DCG	49FCT3805EPYGI	49FCT805SOG
23S08-4DCI	23S09E-1DCGI	49FCT3805EPYI	49FCT805SOGI
23S08-5HDC	23S09E-1DCI	49FCT3805EQGI	49FCT805SOI
23S08-5HDCG	23S09E-1HDC	49FCT3805EQI	49FCT806APY
23S08-5HDCGI	23S09E-1HDCGI	49FCT3805PY	49FCT806APYG
23S08-5HPGG	23S09E-1HDCI	49FCT3805PYG	49FCT806ASO
23S08E-1DC	23S09E-1HPG	49FCT3805PYGI	49FCT806ASOG
23S08E-1DCG	23S09E-1HPGG	49FCT3805PYI	49FCT806BTDB
23S08E-1DCGI	23S09E-1HPGGI	49FCT3805Q	49FCT806BTLB
23S08E-1DCI	23S09E-1HPGI	49FCT3805QG	49FCT806BTPY
23S08E-1HDC	23S09T-1DC	49FCT3805QGI	49FCT806BTSO
23S08E-1HDCG	23S09T-1DCG	49FCT3805QI	49FCT806CTPY
23S08E-1HDCGI	49FCT20805NDGI	49FCT3805SO	49FCT806CTSO
23S08E-1HDCI	49FCT20805PYGI	49FCT3805SOG	49FCT806PY
23S08E-1HPG	49FCT20805PYI	49FCT3805SOGI	49FCT806PYG
23S08E-1HPGG	49FCT20805QGI	49FCT3805SOI	49FCT806SO
23S08E-1HPGGI	49FCT20805QI	49FCT805APY	49FCT806SOG
23S08E-2DC	49FCT3805APY	49FCT805APYG	5T9820NLGI
23S08E-2DCG	49FCT3805APYG	49FCT805APYGI	5T9820NLI
23S08E-2DCGI	49FCT3805APYGI	49FCT805APYI	5T9821NLGI
23S08E-2DCI	49FCT3805APYI	49FCT805ASO	5T9821NLI
23S08E-2HDCG	49FCT3805AQ	49FCT805ASOG	5T9890NLGI
23S08E-2HDCGI	49FCT3805AQG	49FCT805ASOGI	5T9890NLI
23S08E-3DC	49FCT3805AQQI	49FCT805ASOI	5T9891NLGI
23S08E-3DCG	49FCT3805AQI	49FCT805BTDB	5T9891NLI
23S08E-3DCGI	49FCT3805ASO	49FCT805BTLB	5T989X-982X-M1
23S08E-3DCI	49FCT3805ASOG	49FCT805BTPY	5V2305NRGI



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IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
5V2305NRI	5V9885B-016NLGI	5V9888PFGI	74FCT3807SOGI
5V2305PGGI	5V9885B-016NLI	74FCT20807PYGI	74FCT3807SOI
5V2305PGI	5V9885B-020NLGI	74FCT20807PYI	74FCT3811PYGI
5V2310NRGI	5V9885BNLGI	74FCT20807QGI	74FCT3811PYI
5V2310NRI	5V9885BPFGI	74FCT20807QI	74FCT807BTPY
5V2310PGGI	5V9885BPFI	74FCT38072DCGI	74FCT807BTPYG
5V2310PGI	5V9885C-012NLGI	74FCT38072DCI	74FCT807BTPYGI
5V551DCGI	5V9885C-015PFGI	74FCT38074DCGI	74FCT807BTPYI
5V551DCI	5V9885C-018NLGI	74FCT38074DCI	74FCT807BTQ
5V9882PGGI	5V9885C-019NLGI	74FCT38075DCGI	74FCT807BTQG
5V9883DCGI	5V9885C-021NLGI	74FCT38075DCI	74FCT807BTQGI
5V9885-003PFGI	5V9885CNLGI	74FCT3807APY	74FCT807BTQI
5V9885-003PFI	5V9885CNLI	74FCT3807APYG	74FCT807BTSO
5V9885-005PFGI	5V9885CPFGI	74FCT3807APYGI	74FCT807BTSOG
5V9885-006NLGI	5V9885CPFI	74FCT3807APYI	74FCT807BTSOGI
5V9885-007NLGI	5V9885DNLGI	74FCT3807AQ	74FCT807BTSOI
5V9885-007NLI	5V9885DPFGI	74FCT3807AQQ	74FCT807CTPY
5V9885-008PFGI	5V9885EVB2	74FCT3807AQGI	74FCT807CTPYG
5V9885-009PFGI	5V9885KNLGI	74FCT3807AQI	74FCT807CTPYGI
5V9885-010PFGI	5V9885NLGI	74FCT3807ASO	74FCT807CTPYI
5V9885-011PFGI	5V9885NLI	74FCT3807ASOG	74FCT807CTQ
5V9885-015PFGI	5V9885PFGI	74FCT3807ASOGI	74FCT807CTQG
5V9885-NL-M1	5V9885PFI	74FCT3807ASOI	74FCT807CTQGI
5V9885-PF-M1	5V9886-002PGGI	74FCT3807DPGGI	74FCT807CTQI
5V9885A-003PFI	5V9886PGGI	74FCT3807DPGI	74FCT807CTSO
5V9885A-006NLGI	5V9888-001NLGI	74FCT3807DPYGI	74FCT807CTSOG
5V9885A-007NLGI	5V9888-001PFGI	74FCT3807DPYI	74FCT807CTSOGI
5V9885A-008PFI	5V9888-003PFGI	74FCT3807DQGI	74FCT807CTSOI
5V9885A-014PFI	5V9888-008PFGI	74FCT3807DQI	74FCT810BTPY
5V9885A-016NLGI	5V9888-009PFGI	74FCT3807EPGGI	74FCT810BTPYG
5V9885ANLGI	5V9888-011PFGI	74FCT3807EPGI	74FCT810BTQ
5V9885APFGI	5V9888-012PFGI	74FCT3807EPYGI	74FCT810BTQG
5V9885B-003PFI	5V9888-014PFGI	74FCT3807EPYI	74FCT810BTSO
5V9885B-005PFI	5V9888-015PFGI	74FCT3807EQGI	74FCT810BTSOG
5V9885B-006NLGI	5V9888-021PFGI	74FCT3807EQI	74FCT810CTPY
5V9885B-006NLI	5V9888B-012PFGI	74FCT3807PY	74FCT810CTPYG
5V9885B-007NLGI	5V9888BNLGI	74FCT3807PYG	74FCT810CTQ
5V9885B-008PFGI	5V9888BPFGI	74FCT3807PYGI	74FCT810CTQG
5V9885B-008PFI	5V9888C-015PFGI	74FCT3807PYI	74FCT810CTSO
5V9885B-010PFGI	5V9888C-021PFGI	74FCT3807Q	74FCT810CTSOG
5V9885B-010PFI	5V9888CNLGI	74FCT3807QG	AS3699NDG
5V9885B-012NLGI	5V9888CNLI	74FCT3807QGI	AS4624DZG
5V9885B-014PFGI	5V9888CPFGI	74FCT3807QI	AS4684AHG
5V9885B-014PFI	5V9888CPFI	74FCT3807SO	AS4684NDG
5V9885B-015PFGI	5V9888NLGI	74FCT3807SOG	HS221P10NDGI

Note: For T & R shipping method "8" is added to the end of the part#



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#### Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
HS231P16NDGI			

Note: For T & R shipping method "8" is added to the end of the part#



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IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
1337CSRI	1562BM-201-4LF	1883AFLF	2305M-1H
1337DCGI	1562BM-201LF	1893AF	2305M-1HLF
1337DVGI	1574BM	1893AFI	2305M-1LF
1337GCSRI	1574BMLF	1893AFILF	2305MI-1H
1337GDCGI	1574M	1893AFLF	2305MI-1HLF
1337GDVGI	1726G-13LF	1893AG	2305MI-1LF
1337GNLGI	1726G-16LF	1893AGLF	2309M-1
1338-18DCGI	1726GI-16LF	1893BF	2402M
1338-18DVGI	1727G-05LF	1893BFI	2402MLF
1338-31DCGI	1727G-06LF	1893BFILF	251M-03LF
1338-31DVGI	1727GI-05LF	1893BFLF	251M-05LF
1338C-18SRI	1727GI-06LF	1893BK	251M-07LF
1338C-31SRI	1727M-07LF	1893BKI	251M-11LF
1339-2DCGI	1727M-08LF	1893BKILF	251M-14LF
1339-2DVGI	180M-01	1893BKLF	251M-15LF
1339-31DCGI	180M-01LF	1893BY-10	251MI-09LF
1339-31DVGI	180M-03	1893BY-10LF	251PMILF
1339C-2SRI	180M-03LF	1893BYI-10	251PMLF
1339C-31SRI	180M-51	1893BYI-10LF	252EM-01LF
1491AF-10LF	180M-51LF	1893CF	252M-01LF
1491F-10LF	180M-52	1893CFI	252M-04LF
1493AGI-19	180M-52LF	1893CFILF	252M-05LF
1493AGI-19LF	180M-53	1893CFLF	252M-08LF
1493BG-18LF	180M-53LF	1893CGLF	252M-09LF
1493DG-18LF	180MI-01	1893CKI-40LF	252M-11LF
1493G-18LF	180MI-01LF	1893CKILF	252M-17LF
1493G-20LF	181M-01	1893CKLF	252M-23LF
1493GI-19	181M-01LF	1893CY-10LF	252M-25LF
1493GI-19LF	181M-02	1893CYI-10LF	252MI-07LF
1493K-17LF	181M-02LF	1893HFILF	252MI-09LF
1522M	181M-03	1893Y-10	252MI-21LF
1522MLF	181M-03LF	1893Y-10LF	252PM
1523M	181M-51	1893YI-10	252PMILF
1523MLF	181M-51LF	1893YI-10LF	252PMLF
1524AM	181M-52	2008BV	270G-01LF
1524AMLF	181M-52LF	2008BVLf	270PG
1526G	181M-53	2008BY-10	270PGI
1526GILF	181M-53LF	2008BY-10LF	270PGILF
1526GLF	181MI-01	2059GI-02	270PGLF
1527G-110	181MI-01LF	2059GI-02LF	271PG
1527G-110LF	181MI-02	2304NZG-1	271PGI
1562AM-201	181MI-02LF	2304NZG-1LF	271PGILF
1562BM-001	1882AF	2304NZGI-1	271PGLF
1562BM-201	1882AFLF	2304NZGI-1LF	275G-01
1562BM-201-4	1883AF	2305M-1	275G-01LF





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IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
275G-03LF	290G-14LF	309RLF	341MI-24LF
275G-09LF	290G-18LF	331M-26	341MI-26LF
275G-20LF	290G-19LF	331M-26LF	341MI-28LF
275GI-01	290G-22LF	332M-15	341MIP
275GI-01LF	290G-23LF	332M-15LF	341MIPLF
275GI-09LF	290G-24LF	332M-28	341MLF
275GI-13LF	290GI-13LF	332M-29	341MP
275PG	290GI-15LF	332M-29LF	341MPLF
275PGI	290GI-20LF	332M-32LF	342M
275PGILF	290GI-21LF	332M-33	342M-02
275PGLF	290PG	332M-33LF	342M-02LF
276G-01LF	290PGI	332M-49	342M-05LF
276PG	290PGILF	332M-49LF	342M-06
276PGI	290PGLF	332M-54	342M-07
276PGILF	291G-06LF	332M-54LF	342M-07LF
276PGLF	291G-07	332M-55	342M-11LF
280G-02	291G-07LF	332M-55LF	342M-12LF
280G-02LF	291G-09LF	332M-63	342M-13LF
280G-11LF	291GI-07LF	332M-63LF	342M-14
280G-13	291PG	332M-69	342M-14LF
280G-13LF	291PGI	332M-69LF	342M-15LF
280G-25LF	291PGILF	333M-01	342M-16LF
280G-30LF	291PGLF	333M-13	342M-17LF
280G-35LF	300M-12	333M-13LF	342M-18LF
280G-36LF	300M-29I	333M-39	342M-20LF
280G-37LF	301M-28	333M-53	342M-23LF
280GI-10LF	301M-28LF	341M	342M-24LF
280GI-11LF	301M-42	341M-05LF	342M-26LF
280GI-13	301M-62	341M-09	342M-28
280GI-13LF	307G-03	341M-09LF	342M-28LF
280GI-29LF	307G-03LF	341M-14	342M-29LF
280GI-30LF	307GI-03LF	341M-14LF	342M-30LF
280GI-33LF	307M-01	341M-16LN	342M-32LF
280GI-34LF	307M-01I	341M-23LF	342MI-23LF
280PG	307M-02	341M-25LF	342MI-26LF
280PGI	307M-02I	341M-27LF	342MI-28
280PGILF	307M-02ILF	341M-28LF	342MI-28LF
280PGLF	307M-02LF	341M-30LF	342MI-32LF
281G-04LF	308R	341M-33LF	342MI-34LF
281GI-03LF	308RI	341M-35LF	342MIP
281PG	308RILF	341M-37LF	342MIPLF
281PGI	308RLF	341M-38LF	342MLF
281PGILF	309R	341MI-18LF	342MP
281PGLF	309RI	341MI-20	342MPLF
290G-05LF	309RILF	341MI-20LF	343M



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
343M-06	345RI-21LF	3732G-33LF	422AG-12LF
343M-09	345RI-40LF	3732G-35LF	422BG-07LF
343M-09LF	345RIP	3732K-36LF	422CG-13LF
343M-14	345RIPLF	3732KI-37LF	422G-07
343M-15	345RLF	3732R-34LF	422G-07LF
343M-24	345RP	3771G-18LF	422G-16
343M-24LF	345RPLF	377R-05	422G-18LF
343M-25LF	348R	388R-12	422G-19LF
343M-32LF	348R-02	400M-86	422G-20LF
343M-34LF	348R-02LF	400M-86LF	422G-21LF
343M-39LF	348R-10	401M-60LF	422G-27LF
343M-40LF	348R-10LN	403G-03LF	422M-01LF
343M-44LF	348R-19	404K	422M-02LF
343M-48LF	348R-19LF	405KLF	422M-03
343M-50LF	348R-20	405M	422M-03LF
343M-51LF	348R-20LF	406K	422M-04
343MI-14LF	348R-22LF	406KLF	422M-11
343MI-23LF	348R-29	409M	422M-15
343MI-31LF	348R-29LF	409MLF	422M-15LF
343MI-36LF	348R-36LF	411M	4231M-03
343MI-42LF	348R-37LF	411MLF	4231M-03LF
343MI-45LF	348R-40LF	412M-01	423AG-01LF
343MIP	348R-43LF	412M-01LF	423G-01LF
343MIPLF	348R-45LF	412M-02	423G-05LF
343MLF	348RI-36LF	412M-02LF	423GI-05LF
343MP	348RILF	413M-02	425KLF
343MPLF	348RIP	414G-01	431M-19
345R	348RIPLF	414G-01LF	431M-19LF
345R-07LF	348RLF	414G-02	431M-31
345R-08	348RP	414G-02LF	431M-31LF
345R-08LF	348RPLF	416K-02LF	431M-34
345R-23LF	354G-11	417AG	431M-36
345R-26LF	355R-23	420BG	432M-70
345R-27	355R-23LF	421AG-05LF	432M-70LF
345R-27LF	355R-26	421AG-07LF	433M-47
345R-29LF	3725G-01LF	421AK-12LF	433M-47LF
345R-33LF	3726M-02LF	421AKI-12LF	433M-64
345R-40LF	3726MI-02LF	421K-03LF	433M-65
345R-55LF	3732AG-28LF	421K-04LF	433M-65LF
345R-56LF	3732AG-31LF	421K-08LF	441M-01LF
345R-60LF	3732AG-32LF	421K-10LF	441M-06LF
345R-63LF	3732AG-35LF	421K-11LF	441M-08LF
345RI-13	3732CG-28LF	421K-12LF	441M-17LF
345RI-13LF	3732DG-32LF	421KI-12LF	441M-22LF
345RI-18LF	3732G-31LF	422AG-07LF	441M-25LF



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
441M-36LF	448RI-27LF	476GI-14LF	501G
441MI-24LF	451M-06LF	477R-05	501GI
442M-13LF	451M-12LF	477R-05ILF	501GILF
442M-18LF	451M-15LF	477R-05LF	501GLF
442M-22LF	452M-02LF	477R-06LF	501M
443M-07LF	452M-05LF	480AG-15LF	501MI
443M-20LF	452M-10LF	480AG-23LF	501MILF
443M-33LF	452M-15LF	480BG-15LF	501MLF
443M-37LF	452M-17LF	480G-09LF	502M
443M-41LF	452M-18LF	480G-11	502MI
443M-43LF	452M-19LF	480G-11LF	502MILF
443M-46LF	454G-22	480G-12LF	502MLF
443MI-42LF	454G-22LF	480G-15LF	503M
443MW-23LF	454G-25	480G-18LF	503MLF
443MW-28LF	455R-19I	480G-19LF	507M-01
443MW-35LF	455R-19ILF	480G-22LF	507M-01I
443MW-36LF	455R-25	480G-23LF	507M-01ILF
443MW-38LF	455R-25LF	480G-24LF	507M-01LF
443MW-42LF	455R-31	480GI-11	507M-02I
445R-02	455R-31LF	480GI-11LF	508M
445R-02LF	455R-32	480GI-12LF	508MI
445R-09LF	455R-32LF	480GI-24LF	508MILF
445R-10LF	470AG-03LF	487G-25	508MLF
445R-20LF	470G-01LF	487G-25LF	511-DPK
445R-24LF	470G-03LF	487G-30	511M
445R-31	475G-02LF	487G-33	511MI
445R-31LF	475G-11LF	487G-33LF	511MILF
445R-34	475G-14LF	487G-35	511MLF
445R-34LF	475G-15LF	487G-35LF	512M
445R-36LF	475G-16LF	488R-12	512MI
445R-37LF	475G-17LF	488R-12LF	512MILF
445R-40LF	475G-18LF	488R-39	512MLF
445R-41LF	475G-19LF	488R-39LF	513M
445R-57LF	475G-20LF	490GI-10LF	513MLF
445R-58LF	475G-21LF	491G-06LF	514AM
445R-63LF	475GI-01LF	491GI-06LF	514AMLF
445RI-34LF	475GI-14LF	501A-DPK	514M
445RI-40LF	476AG-08LF	501AM	514MLF
448R-01	476BG-08LF	501AMI	524MILF
448R-01LF	476BGI-08LF	501AMILF	525-01R
448R-13LF	476CG-08LF	501AMLF	525-01RI
448R-18LF	476EG-08LF	501BM	525-01RILF
448R-21LF	476G-10LF	501BMI	525-01RLF
448R-46LF	476G-11LF	501BMILF	525R-02
448R-47LF	476G-14LF	501E-DPK	525R-02I



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
525R-02ILF	552ARI-01LF	570BI	5V30002DCG
525R-02LF	552G-02I	570BILF	5V40090DCGI
525R-03I	552G-02ILN	570BLF	5V40501DCG
525R-03ILF	552G-03I	570GI-01	5V40501DCGI
525R-04	552R-01	570GI-01LF	5V40501DVG
525R-04I	552R-01I	570M	5V40501DVGI
525R-04LF	552R-01ILF	570MI	5V49EE910NLG
525R-11	552R-01LN	570MILF	5V49EE910PFG
525R-11LF	553MI	570MLF	5V50009DCG
525RI-11	553MILF	571M	5V50013DCG
525RI-11LF	553MLF	571MLF	5V50018DCG
527R-01	554G-01AI	574M	5V50020DCG
527R-01I	554G-01AILF	574MI	5V50020DVG
527R-01ILF	556G-03I	574MILF	5V60014DVGI
527R-01LF	556M-04I	574MLF	5V80001PGGI
527R-02	556M-04ILF	580337DCGI	5V90004NBGI
527R-02I	557G-03	580337DVGI	601DPK-01
527R-02LF	557G-03LF	580G-01ILF	601G-01
527R-03	557G-05A	580G-01LF	601G-01I
527R-03LF	557G-05ALF	580M-01	601G-01ILF
527R-04	557G-06	580M-01I	601G-01LF
527R-04LF	557G-06LF	580M-01ILF	601G-21
5342-3V	557G-07	580M-01LF	601G-21LF
542M	557G-08	581AG-02LF	601GI-21LF
542MI	557G-08LF	581BG-01	601M-01
542MILF	557GI-03	581BG-02LF	601M-01I
542MLF	557GI-03LF	581G-01	601M-01ILF
548AM-03LF	557GI-05ALF	581G-01I	601M-01LF
548AMI-03LF	557GI-06	581G-01ILF	601M-02I
548G-05	557GI-06LF	581G-01LF	601M-02ILF
548G-05A	557GI-08LF	581G-02	601R-25
548G-05I	557M-01	581G-02I	601R-25I
548G-05LF	557M-01LF	581G-02ILF	601R-25ILF
548GI-05A	557MI-01LF	581G-02LF	601R-25LF
548M-02	558AG-02	581G-02LN	612G-01I
551AMI	558AG-02LN	5P61006PGGI	612G-01ILF
551AMILF	558G-01	5P90005DCGI	613M
551M	558G-01LF	5T30553DCG	613MLF
551MI	558G-02	5T30553DCGI	620AK-02LF
551MILF	559GI-01	5V10004PSGI	620AK-06LF
551MLF	570A	5V10004PSI	620AKI-06LF
551MLN	570AI	5V10017DCG	620K-02LF
552AR-01	570AILF	5V19EE901NLG	620K-20LF
552AR-01LF	570ALF	5V19EE901PFG	620K-24LF
552ARI-01	570B	5V19EE901PGG	620K-31LF



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
620K-35LF	650GI-41	651MILF	672M-02ILF
620KI-35LF	650GI-41LF	651MLF	672M-02LF
620M-21LF	650GI-44	660GI	673M-01
620N-09LF	650GI-44LF	660GILF	673M-01I
620N-27LF	650GI-47LF	661GI	673M-01ILF
620N-28LF	650GI-52LF	661GILF	673M-01LF
620NI-29LF	650GI-54LF	662M-03	674R-01
621MI	650GI-55LF	662M-03LF	674R-01I
621MILF	650M-38	663M	674R-01ILF
621MLF	650M-38LF	663MI	674R-01LF
623AG-02LF	650M-53LF	663MILF	680G-01
623G-03LF	650MI-46LF	663MLF	680G-01LF
626BGLF	650MI-53LF	664G-01	6P30006ANLGI
627AG-04LF	650R-01	664G-01LF	6P30008NLGI
627G-04LF	650R-01I	664G-02	6P40014NDG
628AG-01LF	650R-01ILF	664G-02LF	6P40027NLGI
628G-01LF	650R-01LF	664G-03	6P40057ANDGI
628G-02LF	650R-07	664G-03LF	6P40057NDGI
633M	650R-07I	664GI-01LF	6P40081NDGI
633MLF	650R-07ILF	664GI-05LF	6P40082NLGI
650AG-54LF	650R-07LF	667M-01	6P40086PGG
650AM-29	650R-08	667M-01LF	6P40097PGG
650AM-53LF	650R-08I	670M-01	6P40098PGG
650BF-45LF	650R-08LF	670M-01I	6P40102NBG
650BFI-45LF	650R-11I	670M-01ILF	6P50010NLGI
650F-45	650R-11ILF	670M-01LF	6P50016ANLGI
650F-45LF	650R-12	670M-02	6P80003PFGW2
650FI-45	650R-12LF	670M-02LF	6T39007ANLGI
650G-35	650R-14	670M-03I	6T40059PGG
650G-35LF	650R-14I	670M-03ILF	6T40081NLGI
650G-36	650R-14ILF	670M-04I	6U40R001APGG
650G-36LF	650R-14LF	670M-04ILF	6U40R001PGG
650G-40	650R-21	670MI-02	6V10001PGG
650G-40A	650R-21I	670MI-02LF	6V10003APYGI
650G-40ALF	650R-21ILF	671G-15	6V10003PYGI
650G-40LF	650R-21LF	671G-16LF	6V10006APGGI
650G-42LF	650R-22	671GI-16LF	6V10010SOGI
650G-43	650R-22LF	671M-01	6V10011DCG
650G-43LF	650R-27I	671M-01LF	6V10012PGG
650G-51	650R-27ILF	671M-03I	6V10013PAGI
650G-51LF	651AMI	671M-03ILF	6V10014PAGI
650G-52LF	651AMILF	672M-01	6V10016PGGI
650G-54LF	651BMLF	672M-01LF	6V10020APGG
650G-56LF	651M	672M-02	6V10020PGG
650GI-36LF	651MI	672M-02I	6V10022PGG



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
6V30003DCG	6V50006PGG	7152M-12LF	LV810FILF
6V40001DCGW2	6V50007PGG	7152MI-01	LV810RI
6V40006APGG	6V50008PGG	7152MI-01LF	LV810RILF
6V40006APGGI	6V50021DVGI	7152MI-11	MK1413S
6V40006PGG	6V50022DCGI	7152MI-11LF	MK1413SLF
6V40016PGG	6V60004NLGI	7152MI-12	MK1491-06R
6V40019PGG	6V60008DCG	7152MI-12LF	MK1491-06RLF
6V40021PGGI	7150G	721MLF	MK1491-06S
6V40023NLG	7150GLF	722M	MK1491-06SLF
6V40031PGGI	7150M	722MLF	MK1491-09F
6V40033PGGI	7150M-01	726ATLF	MK1491-09FILN
6V40033PGGW3	7150M-01LF	728M	MK1491-09FLN
6V40036PGGI	7150MLF	728MLF	MK1491E-14R
6V40043PGG	7151AM-10LF	74CB218AR	MK1491E-14RLF
6V40045APAG	7151AM-50	74CB218ARLF	MK1492-03R
6V40046APGGI	7151AM-50LF	74CB218CR	MK1493-03BG
6V40046PGGI	7151AMI-50	74CB218CRLF	MK1493-03BGILF
6V40048PGGI	7151AMI-50LF	8OSK133GILF	MK1493-03BGLF
6V40052PGG	7151M-10	8OSK481GILF	MK1493-05G
6V40054PGG	7151M-10LF	9112BM-18	MK1493-05GILF
6V40056PGGI	7151M-20	9112CM-18	MK1493-05GLF
6V40058PGG	7151M-20LF	9112CM-18LF	MK1493-06GLF
6V40069NLGI	7151M-40	9112D-11-DPK	MK1493-14GLF
6V40074PGGI	7151M-40LF	9112M-32	MK1493-15GLF
6V40088CNBGI	7151M-50	9112M-33	MK1493AG-15LF
6V40096PGG	7151M-50LF	9112M-41LF	MK1574-01AS
6V41095NLG	7151MI-10	960019BFLF	MK1574-01ASI
6V49003BPAGI	7151MI-10LF	960023AGILF	MK1574-01BS
6V49003BPAI	7151MI-20LF	960023AGLF	MK1574-01BSI
6V49004BPAGI	7151MI-40	960023BGLF	MK1574-01BSILF
6V49004BPAI	7151MI-40LF	960023CGLF	MK1574-01S
6V49010APAG	7152AM-02	960024FLF	MK1574-01SI
6V49010BPAG	7152AM-02LF	AS3699ANDG	MK1574-01SILF
6V49011BPAG	7152AM-11	AS3699ANLG	MK1574-01SLF
6V49011CPAG	7152AM-11LF	AS3699NLG	MK1575-01G
6V49053PAGI	7152AMI-02LF	AS4684AAHG	MK1575-01GI
6V49061PAG	7152AMI-11	CPL100	MK1575-01GILF
6V49061PGG	7152AMI-11LF	ECC100C	MK1575-01GLF
6V49062PAG	7152M-01	EPS100-03	MK1581-01GI
6V49063APAG	7152M-01LF	HDL104BV	MK1581-01GILF
6V49075PAI	7152M-02	HDL104CV	MK1704A
6V49079PAGI	7152M-02LF	HDL104DV	MK1704ALF
6V49089PAG	7152M-11	HS421V16NLGI	MK1705A
6V49093PAG	7152M-11LF	KDI100Y	MK1705ALF
6V49094PAG	7152M-12	LV810FI	MK1705S



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT II - PCN #: TB0904-02 Affected Part Numbers

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
MK1707D	MK2049-34SI	MK2704SLF	MK3711DM
MK1707DLF	MK2049-36SI	MK2705S	MK3711DMI
MK1707S	MK2049-36SILF	MK2705SLF	MK3711DMILF
MK1707SI	MK2049-45ASI	MK2712S	MK3711DMLF
MK1707SILF	MK2049-45ASILF	MK2712SLF	MK3712D
MK1707SLF	MK2049-45SI	MK2716S	MK3712DLF
MK1708S	MK2049-45SILF	MK2716SLF	MK3720D
MK1709AG	MK2058-01SI	MK2727S	MK3720DLF
MK1709AGLF	MK2058-01SILF	MK2727SLF	MK3721D
MK1709S	MK2059-01SI	MK2731-03S	MK3721DLF
MK1709SLF	MK2059-01SILF	MK2732-06G	MK3721S
MK1714-01R	MK2069-01GI	MK2732-06GI	MK3722G
MK1714-01RI	MK2069-01GILF	MK2732-06GLF	MK3722GLF
MK1714-01RILF	MK2069-03GI	MK2745-21S	MK3724G
MK1714-01RLF	MK2069-04GI	MK2745-21SLF	MK3724GILF
MK1714-02R	MK2069-04GILF	MK2745-24S	MK3724GLF
MK1714-02RI	MK2302S-01	MK2745-24SLF	MK3725S
MK1714-02RILF	MK2302S-01ILF	MK2745-26S	MK3727CLF
MK1714-02RLF	MK2302S-01LF	MK2745-26SLF	MK3727D
MK1716-01R	MK2304S-1ILF	MK2745-27R	MK3727DLF
MK1716-01RLF	MK2304S-1LF	MK2745-28BR	MK3727E
MK1721-02SLF	MK2304S-2	MK2745-28BRLF	MK3727H
MK1725GLF	MK2304S-2I	MK2745-31RLF	MK3727HLF
MK1726-01S	MK2304S-2LF	MK2745-33G	MK3727S
MK1726-01SLF	MK2308G-1H	MK2745-33GLF	MK3727SLF
MK1726-08S	MK2308G-1HI	MK2746-01G	MK3732-08R
MK1726-08SLF	MK2308G-1HILF	MK2746-01GLF	MK3732-10S
MK1726-09ARLF	MK2308G-1HLF	MK2746G	MK3732-10SLF
MK1726-09RLF	MK2308S-1	MK2746GLF	MK3732-17S
MK1726-12GLF	MK2308S-1H	MK2761AS	MK3732-19G
MK1727-01DGI	MK2308S-1HI	MK2761ASLF	MK3732-19GLF
MK1727-01DGILF	MK2308S-1HILF	MK2771-15R	MK3732-22RLF
MK1727-03AMLF	MK2308S-1HLF	MK2771-15RLF	MK3732-23R
MK1727G-02LF	MK2308S-1I	MK2771-16R	MK3732-23RLF
MK1727GI-02LF	MK2308S-2	MK2771-16RLF	MK3732-25BF
MK1728-01G	MK2308S-2I	MK2772-01S	MK3732-25BFLF
MK1728-01S	MK2308S-2ILF	MK2772-01SLF	MK3732-26GLF
MK1728-01SLF	MK2308S-2LF	MK3200GLF	MK3732-27GLF
MK1728AG-01LF	MK2703BSILF	MK3200S	MK3732AG-26LF
MK1728AM-01LF	MK2703BSLF	MK3200SI	MK3734S
MK2046-04SAI	MK2703S	MK3200SILF	MK3734SLF
MK2049-01S	MK2703SI	MK3200SLF	MK3741S
MK2049-01SI	MK2703SILF	MK3230-01S	MK3741SLF
MK2049-34SAI	MK2703SLF	MK3233-01S	MK3754BLF
MK2049-34SAILF	MK2704S	MK3235-02S	MK3754D



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**PRODUCT/PROCESS CHANGE NOTICE (PCN)**

**ATTACHMENT II - PCN #: TB0904-02**  
**Affected Part Numbers**

IDT Part Number	IDT Part Number	IDT Part Number	IDT Part Number
MK3754DLF	MK5812S	MK712SILF	MK9170-02CS08LF
MK3754S	MK5812SLF	MK712SLF	MK9170-05CS08
MK3754SLF	MK5814CMLF	MK74CB218BR	MK9170-05CS08LF
MK3771-17R	MK5814G	MK74CB218BRLF	MK9173-01CS08
MK3771-17RLF	MK5814GLF	MK74CB218R	MK9173-01CS08LF
MK3805RI	MK5814S	MK74CB218RLF	MK9173-15CS08
MK3805RILF	MK5814SLF	MK74CB44R	MK9173-15CS08LF
MK3807-01RI	MK5818S	MK74CB44RLF	NIS/RC-872
MK3807-01RILF	MK5818SLF	MK74CG117AF	NIS/RC-872LF
MK5811ASLF	MK712R	MK74CG117BF	US8030NDGI
MK5811BMLF	MK712RI	MK74CG117BFILF	US8031DVGI
MK5811CMLF	MK712RLF	MK74CG117BFLF	US8032DCG
MK5811S	MK712RW	MK9170-01CS08	US8032DVG
MK5811SLF	MK712RWLF	MK9170-01CS08LF	
MK5812G	MK712S	MK9170-02CS08	

Note: For T & R shipping method "T" is added to the end of the part#