

ON Semiconductor
Formerly a Division of Motorola



Subject: ON Semiconductor UPDATE NOTIFICATION 10044

TITLE: ADDENDUM TO PCN4813: TRANSFER FROM BMC/BP4 TO TESLA OF
ANALOG DEVICES

EFFECTIVE DATE: 27-SEP-99

AFFECTED CHANGE CATEGORIES
Motorola Fab Site

Wafer Process

AFFECTED PRODUCT DIVISIONS
GENERAL PURPOSE PRO

ADDITIONAL RELIABILITY DATA: Available
Contact your local ON Semiconductor Sales Office.

Ref: RJJ930

SAMPLES: Contact Below
Contact your local ON Semiconductor Sales Office.

Ref: R23126@email.sps.mot.com

For any questions concerning this notification:
REFERENCE: RAY SURA PHONE: 480-413-4799

DISCLAIMER:

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.
GPCN FORMAT: CUSTOMER

DO NOT REPLY TO THIS MESSAGE.

UPDATE NOTIFICATION

ISSUE DATE: 17-Sep-1999

NOTIFICATION #:10044

EFFECTIVE DATE: 27-Sep-1999

ISSUING DIVISION:PHX-GPPD

DESCRIPTION AND PURPOSE

This PCN update is an addendum to previously issued PCN #4813 on 18th June '99 for transfer of Analog devices from BMC/BP4 to Tesla. This addendum is being released proactively to communicate the change in previously specified qualification device, MC3488A under the "Reliability Data Summary" section of PCN4813. There has been a delay in transferring MC3488A mask set and we have chosen the UC3842A as its replacement qualification device to keep the transfer on schedule. The UC3842A is identical in every aspect of the MC3488A wafer flow and it well represents MC3488A.

There are no other changes on the subject PCN.

RELIABILITY DATA SUMMARY

Reliability device changed from MC3488A to UC3842A & the data available date for this device is changed from Sept 10,99 to Dec 3,99.

QUALIFICATION PLAN

No Change.

ELECTRICAL CHARACTERISTIC SUMMARY

No Change.

CHANGED PART IDENTIFICATION

No Change.

FILE FORMAT: ASCII TEXT

FONT - Courier

SIZE - 12 Point

LINE - 70 characters/line

PAGE - 55 lines/page

PAGEBREAK CHARACTER - ^L (Control L)

AFFECTED DEVICE LIST (WITHOUT SPECIALS)

FLM2931AD-5.0R2	, FLP2951ACDR2	, FMC33172DR2	, LM201AD
LM201ADR2	, LM201AN	, LM211D	, LM211DR2
LM2931AD-5.0	, LM2931AD-5.0R2	, LM2931AD2T-5.0	, LM2931AD2T-5.0R4
LM2931ADT-5.0	, LM2931ADT-5.0RK	, LM2931AT-5.0	, LM2931AZ-5.0
LM2931AZ-5.0RA	, LM2931AZ-5.0RP	, LM2931CD	, LM2931CD2T
LM2931CD2TR4	, LM2931CDR2	, LM2931CT	, LM2931CTV
LM2931D-5.0	, LM2931D-5.0R2	, LM2931D2T-5.0	, LM2931D2T-5.0R4
LM2931DT-5.0	, LM2931T-5.0	, LM2931Z-5.0	, LM2935D2T
LM2935T	, LM301AD	, LM301ADR2	, LM301AN
LM311D	, LM311DR2	, LM311N	, LM317MABDT
LM317MABDTRK	, LM317MABT	, LM317MADTRK	, LM317MBDT
LM317MBDTRK	, LM317MBT	, LM317MDT	, LM317MDTRK
LM317MT	, LM323AT	, LM323T	, LM337AT
LM337BD2T	, LM337BD2TR4	, LM337BT	, LM337D2T
LM337D2TR4	, LM337MT	, LM337T	, LM350BT
LM350T	, LM833D	, LM833DR2	, LM833N
LMW301A	, LMW311	, LP2950ACDT-3.0	, LP2950ACDT-3.3
LP2950ACDT-5.0	, LP2950ACDT-5.0RK	, LP2950ACZ-3.3	, LP2950ACZ-3.3RA
LP2950ACZ-5.0	, LP2950ACZ-5.0RA	, LP2950CDT-3.0	, LP2950CDT-3.3
LP2950CDT-3.3RK	, LP2950CDT-5.0	, LP2950CZ-3.0	, LP2950CZ-3.3
LP2950CZ-3.3RA	, LP2950CZ-5.0	, LP2950CZ-5.0RA	, LP2950CZ-5.0RP
LP2951ACD	, LP2951ACD-3.0	, LP2951ACD-3.0R2	, LP2951ACD-3.3
LP2951ACDM-3.0R2	, LP2951ACDM-3.3R2	, LP2951ACDM-5.0R2	, LP2951ACDR2
LP2951ACN	, LP2951ACN-3.0	, LP2951ACN-3.3	, LP2951CD
LP2951CD-005	, LP2951CD-3.0	, LP2951CD-3.3	, LP2951CD-3.3R2
LP2951CD-5R2	, LP2951CDMR2	, LP2951CDR2	, LP2951CN
LP2951CN-3.0	, LP2951CN-3.3	, MC1403BD	, MC1403BDR2
MC1403BP1	, MC1403D	, MC1403DR2	, MC1403P1
MC1404P5	, MC1436D	, MC1436DR2	, MC1488D
MC1488DR2	, MC1488M	, MC1488MEL	, MC1488ML1
MC1488MR1	, MC1488P	, MC1723BD	, MC1723BDR2
MC1723CD	, MC1723CDR2	, MC1723CP	, MC1776CD
MC1776CDR2	, MC1776CP1	, MC33060ADR2	, MC33060AP
MC33063AD	, MC33063ADR2	, MC33063AP1	, MC33063AVD
MC33071AD	, MC33071ADR2	, MC33071AP	, MC33071D
MC33071DR2	, MC33071P	, MC33072AD	, MC33072ADR2
MC33072AP	, MC33072D	, MC33072DR2	, MC33072P
MC33077D	, MC33077DR2	, MC33077P	, MC33078D
MC33078DR2	, MC33078P	, MC33079D	, MC33079DR2
MC33079P	, MC33160DW	, MC33160DWR2	, MC33160P
MC33163DW	, MC33163DWR2	, MC33163P	, MC33166D2T
MC33166D2TR4	, MC33166T	, MC33166TH	, MC33166TV
MC33167D2T	, MC33167T	, MC33167TH	, MC33167TV
MC33171D	, MC33171DR2	, MC33171P	, MC33172D
MC33172DR2	, MC33172P	, MC33174D	, MC33174DR2
MC33174P	, MC33174VDR2	, MC33174VP	, MC33267D2T
MC33267D2TR4	, MC33267T	, MC33267TH	, MC33267TV
MC33272AD	, MC33272ADR2	, MC33272AP	, MC33274AD
MC33274ADR2	, MC33274AP	, MC3405P	, MC34060AD
MC34060ADR2	, MC34060AP	, MC34060P	, MC34063AD
MC34063ADR2	, MC34063AM	, MC34063AMEL	, MC34063AML1
MC34063AML2	, MC34063AMR1	, MC34063AMR2	, MC34063AP1
MC34063BD	, MC34063BDR2	, MC34071AD	, MC34071ADR2
MC34071AP	, MC34071D	, MC34071DR2	, MC34071JOR2
MC34071P	, MC34072AD	, MC34072ADR2	, MC34072AP
MC34072D	, MC34072DR2	, MC34072JOR2	, MC34072P
MC34072VD	, MC34072VDR2	, MC34072VP	, MC34160DW
MC34160DWR2	, MC34160P	, MC34163DW	, MC34163DWR2

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ISSUING DIVISION:PHX-GPPD

MC34163P	, MC34166D2T	, MC34166D2TR4	, MC34166T
MC34166TH	, MC34166TV	, MC34167D2T	, MC34167T
MC34167TH	, MC34167TV	, MC3423D	, MC3423DR2
MC3423P1	, MC3425P1	, MC3476P1	, MC3488AD
MC3488ADR2	, MC3488AP1	, MC4558CD	, MC4558CDR2
MC4558CP1	, MC4558VD	, MC4558VDR2	, MC78T05ABT
MC78T05ACT	, MC78T05BT	, MC78T05CT	, MC78T08CT
MC78T12ACT	, MC78T12BT	, MC78T12CT	, MC78T15ABT
MC78T15ACT	, MC78T15CT	, MC7905.2CT	, MC79L05ABD
MC79L05ABDR2	, MC79L05ABP	, MC79L05ABPRA	, MC79L05ACD
MC79L05ACDR2	, MC79L05ACP	, MC79L05ACPRA	, MC79L05ACPRP
MC79L12ABD	, MC79L12ABDR2	, MC79L12ABP	, MC79L12ABPRA
MC79L12ACD	, MC79L12ACDR2	, MC79L12ACP	, MC79L12ACPRA
MC79L12ACPRP	, MC79L15ABD	, MC79L15ABDR2	, MC79L15ABP
MC79L15ABPRP	, MC79L15ACD	, MC79L15ACDR2	, MC79L15ACP
MC79L15ACPRA	, MC79L15ACPRP	, MC79L18ACP	, MC79L24ABP
MC79L24ACP	, MC79L24ACPRM	, MC79L24ACPRP	, MC79M05BDT
MC79M05BDTRK	, MC79M05BT	, MC79M05CDT	, MC79M05CDTRK
MC79M05CT	, MC79M12BDT	, MC79M12BDTRK	, MC79M12BT
MC79M12CDT	, MC79M12CDTRK	, MC79M12CT	, MC79M15BDT
MC79M15BDTRK	, MC79M15BT	, MC79M15CDT	, MC79M15CDTRK
MC79M15CT	, MCW1403	, MCW1436C	, MCW1488C
MCW1723C	, MCW33171	, MCW33172	, MCW33174
MCW34071	, MCW34072	, MCW79L05AC	, MCW79L05C
MCW79L12AC	, SA317MDTRK	, SC111003AMEL	, SC111005AP1
SC111018DR2	, SC111020AP1	, SC111400ADR2	, SC111688P
SC111954DR2	, SC2842AN	, SC901000DTRK	, SC901001DR2
SC901002DTRK	, SG3525AN	, SG3526N	, SGW3526
TL494BDR2	, TL494CD	, TL494CDR2	, TL494CN
TL494IN	, TL594CD	, TL594CDR2	, TL594CN
TLW594C	, TYA2803A	, TYA33272ADR2	, UA78S40PC
UA78S40PV	, UC2842AD	, UC2842ADR2	, UC2842AN
UC2843AD	, UC2843ADR2	, UC2843AN	, UC2844D
UC2844DR2	, UC2844N	, UC2845D	, UC2845DR2
UC2845N	, UC3842AD	, UC3842ADR2	, UC3842AN
UC3842AN1	, UC3842AN2	, UC3843AD	, UC3843AD2R2
UC3843ADR2	, UC3843AN	, UC3843AN2	, UC3844D
UC3844DR2	, UC3844N	, UC3845D	, UC3845DR2
UC3845N	, ULN2803A	, ULN2804A	, ULNW2803