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Product Change Notification - CYER-01DNRB151

Date: 01 Apr 2010

Product Category: 16-bit Microcontrollers and Digital Signal Controllers; Analog (Linear & Mixed Signal) AND Interface; RF and Security; Touch Sensing Technologies; 8-bit Microcontrollers; All 16-bit Microcontrollers

Device Family:  

Notification subject: CCB# 946 Qualification of different paddle sizes in 18L & 28L SOIC packages at MMS (ATES).

Notification text:

PCN Status:
Initial notification

Microchip Part#s Affected:
See attachments of Affected Part Numbers Labeled as...
PCN# CYER-01DNRB151_CPN_Affected.xls
PCN# CYER-01DNRB151_CPN_Affected.pdf

Description of Change:
Qualification of different paddle sizes in 18L & 28L SOIC packages at MMS (ATES).

Pre Change:
18L SOIC: 160 x 200 mils paddle. 28L SOIC: 160 x 205 mils paddle.

Post Change:
18L SOIC: 140 x 170 mils paddle. 28L SOIC: 200 x 240 mils paddle.

Impacts to Data Sheet:
None

Reason for Change:
To improve manufacturability

Change Implementation Status:
In Progress

Estimated First Ship Date:
May 31, 2010 (Date code 1022)

NOTE: Please be advised that during the transition period customers may receive pre and post change parts, due to existing inventory of the pre changed parts.

Markings to Distinguish Revised from Unrevised Devices: (e.g.: Date Code, Device Marking, Ship Container Marking)
Traceability code

Attachment(s): [PCN CYER-01DNRB151_CPN_Affected.pdf](#)
[PCN CYER-01DNRB151_CPN_Affected.xls](#)
[PCN CYER-01DNRB151_Qual Plan.pdf](#)

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Parts Affected

dsPIC30F2010
dsPIC30F2011
dsPIC30F2012
dsPIC33FJ12GP201
dsPIC33FJ12GP202
dsPIC33FJ12MC202
dsPIC33FJ32GP202
dsPIC33FJ32MC202
ENC28J60
HCS512
HS10-100S0s/10SS25
MCP2140
MCP2140A
MCP2150
MCP2155
MCP23009
MCP23016
MCP23017
MCP23018
MCP23S09
MCP23S17
MCP23S18
MCP2510
MCP2515
PIC16C54
PIC16C54A
PIC16C55
PIC16C554
PIC16C558
PIC16C55A
PIC16C56
PIC16C56A
PIC16C57
PIC16C57C
PIC16C58B
PIC16C620
PIC16C620A
PIC16C621
PIC16C621A
PIC16C622
PIC16C622A
PIC16C62A
PIC16C62B
PIC16C63

PIC16C63A
PIC16C71
PIC16C710
PIC16C711
PIC16C712
PIC16C715
PIC16C716
PIC16C717
PIC16C72
PIC16C72A
PIC16C73A
PIC16C73B
PIC16C773
PIC16CR54A
PIC16CR57C
PIC16CR58B
PIC16CR620A
PIC16CR72
PIC16CR83
PIC16F1826
PIC16F1827
PIC16F1933
PIC16F1936
PIC16F57
PIC16F627
PIC16F627A
PIC16F628
PIC16F628A
PIC16F648A
PIC16F72
PIC16F722
PIC16F723
PIC16F726
PIC16F73
PIC16F737
PIC16F76
PIC16F767
PIC16F83
PIC16F84
PIC16F84A
PIC16F87
PIC16F870
PIC16F872
PIC16F873A
PIC16F876A
PIC16F88

PIC16F882
PIC16F883
PIC16F886
PIC16F913
PIC16F916
PIC16HV540
PIC18F1220
PIC18F1230
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PIC18F1330
PIC18F2221
PIC18F2321
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PIC18F2420
PIC18F2423
PIC18F2450
PIC18F24J11
PIC18F24J50
PIC18F24K20
PIC18F2510
PIC18F2520
PIC18F2523
PIC18F25J11
PIC18F25J50
PIC18F25K20
PIC18F26J11
PIC18F26J50
PIC18F26K20
PIC24F08KA102
PIC24F16KA102
PIC24FJ16GA002
PIC24FJ32GA002
PIC24FJ32GA102
PIC24FJ32GB002
PIC24FJ48GA002
PIC24FJ64GA002
PIC24FJ64GA102
PIC24FJ64GB002
PIC24HJ12GP201
PIC24HJ12GP202
PIC24HJ32GP202
TC514

PCN # CYER-01DNRB151
CATALOG PART NBR
AP7675/SO
CF775-04/SO
DSPIC30F2010-20E/SO
DSPIC30F2010-20I/SO
DSPIC30F2010-30I/SO
DSPIC30F2010-30I/SOC01
DSPIC30F2010T-20E/SO
DSPIC30F2010T-20I/SO
DSPIC30F2010T-30I/SO
DSPIC30F2011-20E/SO
DSPIC30F2011-20I/SO
DSPIC30F2011-30I/SO
DSPIC30F2011T-20E/SO
DSPIC30F2011T-20I/SO
DSPIC30F2011T-30I/SO
DSPIC30F2012-20E/SO
DSPIC30F2012-20I/SO
DSPIC30F2012-30I/SO
DSPIC30F2012-30I/SO020
DSPIC30F2012-30I/SOB31
DSPIC30F2012T-20E/SO
DSPIC30F2012T-20I/SO
DSPIC30F2012T-30I/SO
DSPIC30F2012T-30I/SO020
DSPIC33FJ12GP201-E/SO
DSPIC33FJ12GP201-I/SO
DSPIC33FJ12GP201T-E/SO
DSPIC33FJ12GP201T-I/SO
DSPIC33FJ12GP202-E/SO
DSPIC33FJ12GP202-I/SO
DSPIC33FJ12GP202T-E/SO
DSPIC33FJ12GP202T-I/SO
DSPIC33FJ12MC202-E/SO
DSPIC33FJ12MC202-E/SOC22
DSPIC33FJ12MC202-I/SO
DSPIC33FJ12MC202-I/SOC22
DSPIC33FJ12MC202T-E/SO
DSPIC33FJ12MC202T-E/SOC22
DSPIC33FJ12MC202T-I/SO
DSPIC33FJ12MC202T-I/SOC22
DSPIC33FJ32GP202-E/SO
DSPIC33FJ32GP202-I/SO
DSPIC33FJ32GP202T-E/SO
DSPIC33FJ32GP202T-I/SO
DSPIC33FJ32MC202-E/SO
DSPIC33FJ32MC202-H/SO
DSPIC33FJ32MC202-I/SO
DSPIC33FJ32MC202T-E/SO
DSPIC33FJ32MC202T-H/SO

DSPIC33FJ32MC202T-I/SO
ENC28J60/SO
ENC28J60/SOC01
ENC28J60-I/SO
ENC28J60-I/SOC02
ENC28J60-I/SOC04
ENC28J60T/SO
ENC28J60T/SOC01
ENC28J60T-I/SO
HA0124-I/SO
HA0124T-I/SO
HA1126/SO
HA1126/SO012
HA1126/SO013
HA1126T/SO
HA1126T/SO012
HA1126T/SO013
HA1126T/SO202
HA1573T-I/SOC19
HA2068-I/SO
HA2068T-I/SO
HA2525-I/SO
HA2525T-I/SO
HA3078-I/SO
HA3078T-I/SO
HA3089-I/SO
HA3099/SO
HA4016-I/SOC03
HA4231-I/SO
HA4231-I/SO011
HA4231T-I/SO011
HCS512/SO
HCS512-I/SO
HCS512T/SO
HCS512T-I/SO
HCS512T-I/SO027
HS10-100S0S/10SS25
MCP2140A-I/SO
MCP2140AT-I/SO
MCP2140-I/SO
MCP2140-I/SORVB
MCP2140T-I/SO
MCP2140T-I/SORVB
MCP2150-I/SO
MCP2150-I/SORVB
MCP2150T-I/SO
MCP2150T-I/SORVB
MCP2150T-I/SORVC
MCP2155-I/SO
MCP2155-I/SORVB
MCP2155-I/SORVC

MCP2155T-I/SO
MCP2155T-I/SORVB
MCP2155T-I/SORVC
MCP23009-E/SO
MCP23009T-E/SO
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MCP23017-E/SO
MCP23017T-E/SO
MCP23018-E/SO
MCP23018T-E/SO
MCP23S09-E/SO
MCP23S09T-E/SO
MCP23S17-E/SO
MCP23S17T-E/SO
MCP23S18-E/SO
MCP23S18T-E/SO
MCP2510-E/SO
MCP2510-I/SO
MCP2510T-E/SO
MCP2510T-I/SO
MCP2515-E/SO
MCP2515-E/SORB2
MCP2515-E/SORB4
MCP2515-I/SO
MCP2515-I/SORB2
MCP2515-I/SORB4
MCP2515T-E/SO
MCP2515T-E/SORB2
MCP2515T-E/SORB4
MCP2515T-I/SO
MCP2515T-I/SORB2
MCP2515T-I/SORB4
MCP722B-I/SOV02
MCV28A-I/SO
MCV28AT-I/SO
MTR9657-I/SO
PIC16C54-10/SO
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PIC16C54A-04E/SO
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PIC16C54AT-04/SO048
PIC16C54AT-04I/SO

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PIC16C54AT-04/SO071
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PIC16C54-HSI/SO
PIC16C54-LP/SO
PIC16C54-LPI/SO
PIC16C54-LPI/SO027
PIC16C54-RC/SO
PIC16C54-RC/SO241
PIC16C54-RCE/SO
PIC16C54-RCI/SO
PIC16C54T-10/SO
PIC16C54T-RC/SO222
PIC16C54T-RCI/SO
PIC16C54T-XT/SO
PIC16C54T-XTI/SO
PIC16C54-XT/SO
PIC16C54-XTE/SO
PIC16C54-XTI/SO
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PIC16C622A-20E/SO
PIC16C622A-20I/SO
PIC16C622A-40/SO
PIC16C622AT-04/SO
PIC16C622AT-04/SO026
PIC16C622AT-04/SO035
PIC16C622AT-04E/SO
PIC16C622AT-04E/SO061
PIC16C622AT-04I/SO
PIC16C622AT-04I/SO071
PIC16C622AT-20/SO
PIC16C622AT-20/SOC03
PIC16C622AT-20E/SO
PIC16C622AT-20I/SO
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PIC16C63A-20E/SO
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PIC16C71-20I/SO
PIC16C712-20/SO
PIC16C712-20E/SO
PIC16C712-20I/SO
PIC16C712T-04/SO
PIC16C712T-04/SO045
PIC16C715-04/SO
PIC16C715-04E/SO
PIC16C715-04I/SO
PIC16C715-20/SO
PIC16C715-20E/SO
PIC16C715-20I/SO
PIC16C715T-04/SO
PIC16C715T-04I/SO
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PIC16C716-04/SO
PIC16C716-04E/SO
PIC16C716-04I/SO
PIC16C716-20/SO
PIC16C716-20E/SO
PIC16C716-20I/SO
PIC16C716T-04I/SO
PIC16C716T-20/SO
PIC16C716T-20I/SO
PIC16C717/SO
PIC16C717/SOHXX
PIC16C717-E/SO
PIC16C717-I/SO
PIC16C717T/SO
PIC16C717T-I/SO
PIC16C71T-04/SO
PIC16C71T-04I/SO
PIC16C72-04/SO
PIC16C72-04E/SO
PIC16C72-04I/SO
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PIC16C72AT-04I/SO
PIC16C72AT-04I/SO077
PIC16C72AT-20I/SO
PIC16C73A-04/SO
PIC16C73A-04I/SO
PIC16C73A-10/SO
PIC16C73A-10I/SO
PIC16C73A-20/SO
PIC16C73A-20I/SO
PIC16C73AT-04/SO
PIC16C73AT-10/SO
PIC16C73B-04/SO
PIC16C73B-04E/SO
PIC16C73B-04I/SO
PIC16C73B-04I/SO4AP
PIC16C73B-20/SO
PIC16C73B-20E/SO
PIC16C73B-20I/SO
PIC16C73B-20I/SOC82
PIC16C73BT-04/SO
PIC16C73BT-04I/SO
PIC16C73BT-20E/SO
PIC16C73BT-20I/SO
PIC16C773/SO
PIC16C773-I/SO
PIC16C773T-I/SO
PIC16CR54AT-04/SO019
PIC16CR54AT-04/SO182
PIC16CR57C-04/SO037
PIC16CR57CT-04/SO035
PIC16CR57CT-04/SO050
PIC16CR57CT-04I/SO045
PIC16CR57CT-04I/SO051
PIC16CR57CT-04I/SO052
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PIC16CR58B-04/SO062
PIC16CR58BT-04/SO073
PIC16CR58BT-04/SO074
PIC16CR620AT-04I/SO014
PIC16CR620AT-04I/SO016
PIC16CR620AT-04I/SO017
PIC16CR620AT-04I/SO020
PIC16CR72-20/SO053
PIC16CR72-20I/SO049
PIC16CR83T-04/SO023

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PIC16F1827T-I/SO
PIC16F1933-E/SO
PIC16F1933-I/SO
PIC16F1933T-I/SO
PIC16F1936-E/SO
PIC16F1936-I/SO
PIC16F1936T-I/SO
PIC16F57-E/SO
PIC16F57-E/SOG
PIC16F57-I/SO
PIC16F57-I/SOC04
PIC16F57-I/SOG
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