

# **PRODUCT CHANGE NOTICE**

**Courtesy Notice - Change of “Top Side”  
Traceability Code Marking for Intersil’s  
Elantec Product Portfolio**

**Refer to:  
PCN02042A**

**Date: July 18, 2003**

July 18, 2003

To: Our Valued Intersil Customers

Subject: **Courtesy Notice - Change of “Top Side” Traceability Code Marking for Intersil’s Elantec Product Portfolio**

*PCN02042A is being issued to inform customers of the pending implementation of the “top side” marking changes outlined in PCN02042 issued in October 2002. The contents of the original notice are below and have been updated to reflect a revised implementation date of September 1, 2003 and to include a current listing of affected Elantec products.*

In line with Intersil’s commitment to the concepts of total quality management, customer satisfaction, and continuous improvement, the “top side” marking of *Elantec* products is being reconfigured. This change will provide improved product traceability and identification by restructuring the unique traceability code so that it is part of the date code branded on each device. There will be no change in marking of the Elantec logo and device part number. The transition of Elantec products to include the brand traceability code will standardize marking of Intersil products across manufacturing facilities and is scheduled for implementation on September 1, 2003.

The new traceability code will optimize both Intersil’s and our customer’s ability to fully identify and contain any product with issues, thus avoiding costly failures in the customer’s system. In addition, it will facilitate faster problem resolution and improve assessment of the magnitude of such problems, should they occur. Examples of current Elantec part marking (Figure 1) and the new part marking (Figure 2) are attached for reference. The change in marking involves the removal of the stand-alone date code and PID (Figure 1) and includes it with a brand traceability code (Figure 2). As previously stated, the marking of the Elantec logo and device part number will remain the same.

The brand traceability code consists of an assembly site code, date code, and trace code unique to each lot. This code is up to a nine-character alpha/numeric combination and may be shortened in cases of insufficient branding space on the device package. The format of the code consists of a single-digit assembly site code, four-digit date code, and an additional two to four-digit trace code. The trace code consists of alpha/numeric combinations unique to each lot. See the example below.

YXXXXTTTT

Y = Assembly Site Code

XXXX = Date Code

TTTT = Trace Code

Intersil will take all necessary actions to conform to customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Upon implementation of this change, customers may expect to receive product marked in either manner until depletion of current inventory.

If you have concerns with this change notice, Intersil must hear from you immediately. Please contact the nearest Intersil Sales Office or call the Intersil Corporate hot line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

## Jon Brewster

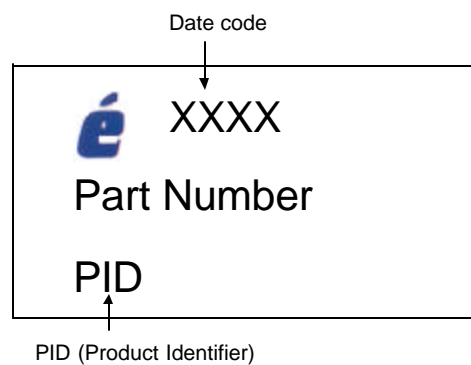
Jon Brewster  
Intersil Corporation

PCN02042A

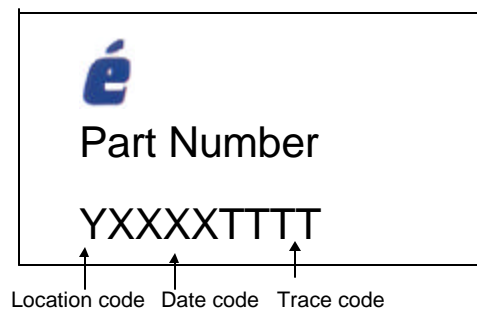
Cc: J.Seib R. Weir

## PCN02042A

**Figure 1 – Example of Current Elantec Brand**



**Figure 2 – Example of New Elantec Brand**



Note: Space limitations may result in Elantec logo being relocated.

## Products Affected – PCN02042A

EL1501CM	EL2001CJ	EL2070CS	EL2120CN	EL2165CS
EL1502CM	EL2001CM	EL2070CS-02	EL2120CS	EL2166CN
EL1503ACL	EL2001CN	EL2070J	EL2120J	EL2166CS
EL1503ACM	EL2001J	EL2071CJ	EL2125CS	EL2170CN
EL1503CL	EL2002ACJ	EL2071CN	EL2125IW	EL2170CN-02
EL1503CM	EL2002ACN	EL2071CS	EL2126CS	EL2170CS
EL1503CS	EL2002AJ	EL2071J	EL2126IW	EL2170CS-02
EL1504CM	EL2002CJ	EL2072CJ	EL2130CN	EL2170CW
EL1505CM	EL2002CM	EL2072CN	EL2130CS	EL2170CW-02
EL1506CRE	EL2002CN	EL2072CN-02	EL2140CN	EL2170CWH
EL1506IM	EL2002J	EL2072CS	EL2140CN-02	EL2171CJ
EL1507ACL	EL2003CJ	EL2072CS-02	EL2140CS	EL2171CN
EL1507ACS	EL2003CM	EL2073CN	EL2140CS-02	EL2171CS
EL1507CL	EL2003CN	EL2073CN-02	EL2141CN	EL2171J
EL1507CS	EL2003J	EL2073CS	EL2141CN-02	EL2175CN
EL1508CL	EL2008CT	EL2073CS-02	EL2141CS	EL2175CS
EL1508CM	EL2009CT	EL2074CJ	EL2141CS-02	EL2176CN
EL1508CS	EL2020CJ	EL2074CN	EL2142CN	EL2176CN-02
EL1509CL	EL2020CM	EL2074CN-02	EL2142CN-02	EL2176CS
EL1509CS	EL2020CN	EL2074CS	EL2142CS	EL2176CS-02
EL1510CL	EL2020CNH	EL2074CS-02	EL2142CS-02	EL2176CSH
EL1510CS	EL2020J	EL2075CJ	EL2150CN	EL2180CN
EL1511CL	EL2021CJ	EL2075CN	EL2150CS	EL2180CN-02
EL1511CS	EL2030CJ	EL2075CN-02	EL2150CW	EL2180CS
EL1519CS	EL2030CM	EL2075CS	EL2150CW-02	EL2180CS-02
EL1521CS	EL2030CN	EL2075CS-02	EL2157CN	EL2180CW
EL1527CRE	EL2030J	EL2075J	EL2157CN-02	EL2180CW-02
EL1528CL	EL2044CN	EL2082CJ	EL2157CS	EL2186CN
EL1528CRE	EL2044CS	EL2082CN	EL2157CS-02	EL2186CN-02
EL1881CN	EL2045CJ	EL2082CS	EL2160CM	EL2186CS
EL1881CS	EL2045CN	EL2082J	EL2160CN	EL2186CS-02
EL1881CSH	EL2045CS	EL2090CM	EL2160CNH	EL2186CSH
EL2001ACJ	EL2070CJ	EL2090CN	EL2160CS	EL2190J
EL2001ACN	EL2070CN	EL2099CT	EL2160CSH	EL2195CJ
EL2001AJ	EL2070CN-02	EL2120CJ	EL2165CN	EL2199T

Note: Products introduced after July 18, 2003 will transition to the new marking standard on September 1, 2003. There will be no additional notification issued for these products.

## Products Affected – PCN02042A – cont.

EL2210CN	EL2270CN	EL2424CJ	EL4093CN	EL4444CS
EL2210CS	EL2270CN-02	EL2424CM	EL4093CN-02	EL4450CN
EL2211CN	EL2270CS	EL2424CN	EL4093CS	EL4450CS
EL2211CS	EL2270CS-02	EL2424J	EL4093CS-02	EL4451CN
EL2220CN	EL2270CSH	EL2444CJ	EL4093CSH	EL4451CS
EL2220CS	EL2276CN	EL2444CN	EL4094CN	EL4452CN
EL2221CN	EL2276CN-02	EL2444CS	EL4094CS	EL4452CS
EL2221CS	EL2276CS	EL2444CSH	EL4095CN	EL4453CN
EL2227CS	EL2276CS-02	EL2445CJ	EL4095CS	EL4453CS
EL2227CY	EL2280CN	EL2445CN	EL4331CS	EL4501IU
EL2228CS	EL2280CN-02	EL2445CS	EL4331CS-02	EL4511CU
EL2228CY	EL2280CS	EL2450CN	EL4331CSH	EL4581CN
EL2244CJ	EL2280CS-02	EL2450CN-02	EL4332CS	EL4581CS
EL2244CM	EL2280CSH	EL2450CS	EL4332CS-02	EL4581CSH
EL2244CN	EL2286CN	EL2450CS-02	EL4332CSH	EL4583CN
EL2244CNH	EL2286CN-02	EL2451CR	EL4390CM	EL4583CS
EL2244CS	EL2286CS	EL2460CN	EL4390CN	EL4583CSH
EL2244CSH	EL2310CN	EL2460CS	EL4393ACM	EL4584CN
EL2245CJ	EL2310CS	EL2470CN	EL4393CM	EL4584CS
EL2245CN	EL2311CN	EL2470CN-02	EL4393CN	EL4585CN
EL2245CS	EL2311CS	EL2470CS	EL4421CN	EL4585CNH
EL2245CSH	EL2344CN	EL2470CS-02	EL4421CS	EL4585CS
EL2250CN	EL2344CS	EL2480CN	EL4422CN	EL5000ER
EL2250CS	EL2357CN	EL2480CN-02	EL4422CS	EL5123CY
EL2250CS-02	EL2357CS	EL2480CS	EL4430CN	EL5126CL
EL2252CJ	EL2360CN	EL2480CS-02	EL4430CS	EL5127CY
EL2252CM	EL2360CS	EL400CJ	EL4431CN	EL5128CY
EL2252CN	EL2386CN	EL400CN	EL4431CS	EL5144CW
EL2252J	EL2386CN-02	EL400CN-02	EL4441CN	EL5145CW
EL2257CN	EL2386CS	EL400CS	EL4441CS	EL5146CN
EL2257CN-02	EL2386CS-02	EL400J	EL4442CN	EL5146CS
EL2257CS	EL2410CN	EL4083CN	EL4442CS	EL5147CN
EL2257CS-02	EL2410CS	EL4083CS	EL4443CN	EL5147CS
EL2260CN	EL2411CN	EL4089CN	EL4443CS	EL5166IS
EL2260CS	EL2411CS	EL4089CS	EL4444CN	EL5166IW

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### **Products Affected – PCN02042A – cont.**

EL5167IW	EL5244CN	EL5411IR	EL6211CU	EL6275CU
EL5181CS	EL5244CS	EL5420CL	EL6215CL	EL6276CU
EL5185CS	EL5244CY	EL5420CR	EL6215CU	EL6279CU
EL5191ACS	EL5246CN	EL5420CS	EL6216CL	EL6281CL
EL5191ACW	EL5246CS	EL5421CY	EL6216CU	EL6281CU
EL5191CS	EL5246CY	EL5423CL	EL6218CU	EL6287CU
EL5191CW	EL5281CS	EL5423CR	EL6221CU	EL6290CK
EL5192ACS	EL5292ACY	EL5424IL	EL6224CU	EL6290CL
EL5192ACW	EL5292CS	EL5427CL	EL6238CL	EL6291CL
EL5192CS	EL5292CY	EL5427CR	EL6240CU	EL6293CL
EL5192CW	EL5293ACY	EL5444CN	EL6242CL	EL6295CL
EL5193ACS	EL5293CS	EL5444CS	EL6242CU	EL6296CL
EL5193ACW	EL5293CY	EL5444CU	EL6243CL	EL6298CL
EL5193CS	EL5323CL	EL5481CS	EL6243CU	EL6900CL
EL5193CW	EL5323CR	EL5482CU	EL6244CU	EL6915CL
EL5196ACS	EL5324IL	EL5485CS	EL6245CU	EL6918CL
EL5196ACW	EL5324IRE	EL5486CU	EL6248CU	EL7104CN
EL5196CS	EL5327CL	EL5492ACL	EL6249CU	EL7104CS
EL5196CW	EL5327CR	EL5492CS	EL6250CU	EL7154CN
EL5197ACS	EL5392ACS	EL5493ACL	EL6251CM	EL7154CS
EL5197ACW	EL5392ACU	EL5493CS	EL6252CY	EL7155CN
EL5197CS	EL5392CS	EL5825IL	EL6253CU	EL7155CS
EL5197CW	EL5392CU	EL5825IR	EL6253CU-02	EL7156CN
EL5210CS	EL5393ACS	EL6111CU	EL6255CU	EL7156CS
EL5210CY	EL5393ACU	EL6119CL	EL6256CU	EL7158IS
EL5211IYE	EL5393CS	EL6121CR	EL6257CU-02	EL7182CN
EL5220CY	EL5393CU	EL6140CU	EL6258CU	EL7182CS
EL5221CW	EL5396ACS	EL6145CU	EL6259CU	EL7202CN
EL5221CY	EL5396ACU	EL6173CU	EL6261CL	EL7202CS
EL5223CL	EL5397ACS	EL6201CW	EL6270CS	EL7212CN
EL5223CR	EL5397ACU	EL6201CY	EL6270CY	EL7212CS
EL5224IL	EL5397CS	EL6202CW	EL6271CU	EL7222CN
EL5224IRE	EL5397CU	EL6203CW	EL6272CY	EL7222CS
EL5227CL	EL5410CR	EL6204CW	EL6273CU	EL7232CN
EL5227CR	EL5410CS	EL6205CW	EL6274CU	EL7232CS

Note: Products introduced after July 18, 2003 will transition to the new marking standard on September 1, 2003. There will be no additional notification issued for these products.

## **Products Affected – PCN02042A – cont.**

EL7242CN	EL7558BCM	EL8103IW
EL7242CS	EL7558DCM	EL9110IU
EL7243CM	EL7562CU	EN2016CJ
EL7252CN	EL7563CM	EN2016CM
EL7252CS	EL7563CRE	EN2016CN
EL7412CM	EL7564CM	EN2016J
EL7457CS	EL7564CRE	EP2015ACJ
EL7457CU	EL7566DRE	EP2015ACN
EL7512CY	EL7571CM	EP2015AJ
EL7513IWT	EL7581IRE	EP2015CJ
EL7513IY	EL7583IR	EP2015CM
EL7551CU	EL8100IS	EP2015CN
EL7556ACM	EL8100IW	EP2015J
EL7556BCM	EL8101IW	
EL7556DCM	EL8102IS	
EL7558ACM	EL8102IW	

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