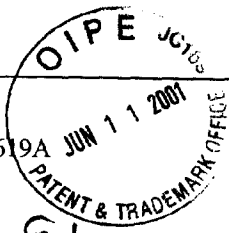


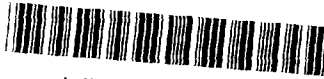
FORM PTO-1619A JUN 11 2001  
Expires 06/30/99  
OMB 0651-0027



06-18-2001

U.S. Department of Commerce  
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**PATENT**

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**Domestic Representative Name and Address**

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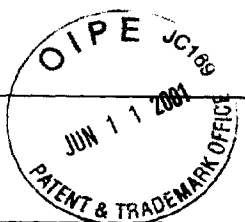
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FORM PTO-1619B  
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U.S. Department of Commerce  
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**Patent Application Number(s)**

**Patent Number(s)**

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

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| PCT <input type="text"/> | PCT <input type="text"/> | PCT <input type="text"/> |

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

Patrick R. Scanlon, Reg. No. 34,500

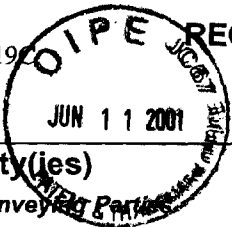
*Patrick R. Scanlon*

*6/5/01*

Name of Person Signing

Signature

Date



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Conveying Party(ies)

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Enter additional Conveying Parties

Execution Date  
Month Day Year

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Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

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Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)     
City State/Country Zip Code

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Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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## ASSIGNMENT

For good and valuable consideration, of which we acknowledge receipt, we, David Chong, H.K. Lee, Howard Allen and Stephen Martin of Penang and Penang, Malaysia, and Limington and South Portland, respectively, hereby sell, assign and transfer to **Fairchild Semiconductor Corporation**, a Delaware corporation having an address at 82 Running Hill Road, South Portland, Maine, its successors and assigns, the entire right title and interest throughout the world in our invention entitled **Packaging System for Die-Up Connection of a Die-Down Oriented Integrated Circuit** as described in the application for United States Patent Office which was filed on March 30, 3001, and assigned Serial No. 09/823,600, and any and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications.


We authorize the above-named assignee to apply for patents of foreign countries for said invention and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request any official whose duty it is to issue patents, to issue any and all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 23 day of April, 2001



David Chong

Printed Name: DAVID CHONG SOOK LIM



H.K. Lee

Printed Name: LEE HUN KWANG

Howard Allen

Printed Name: \_\_\_\_\_

Stephen Martin

Printed Name: \_\_\_\_\_

## ASSIGNMENT

For good and valuable consideration, of which we acknowledge receipt, we, David Chong, H.K. Lee, Howard Allen and Stephen Martin of Penang and Penang, Malaysia, and Limington and South Portland, respectively, hereby sell, assign and transfer to **Fairchild Semiconductor Corporation**, a Delaware corporation having an address at 82 Running Hill Road, South Portland, Maine, its successors and assigns, the entire right title and interest throughout the world in our invention entitled **Packaging System for Die-Up Connection of a Die-Down Oriented Integrated Circuit** as described in the application for United States Patent Office which was filed on March 30, 2001, and assigned Serial No. 09/823,600, and any and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications.

We authorize the above-named assignee to apply for patents of foreign countries for said invention and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request any official whose duty it is to issue patents, to issue any and all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 18 day of April, 2001

\_\_\_\_\_  
David Chong

Printed Name: \_\_\_\_\_

\_\_\_\_\_  
H.K. Lee

Printed Name: \_\_\_\_\_

Howard Allen

\_\_\_\_\_  
Howard Allen

Printed Name: Howard Allen

Steph A Martin

\_\_\_\_\_  
Stephen Martin

Printed Name: Stephen A Martin

PATENT

RECORDED: 06/11/2001

REEL: 011890 FRAME: 0363