

07-16-2002

FORM PTO-1595  
(Rev. 6-93)  
OMD No. 0651-0011 (exp. 4/94)



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102157788

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Arash Hassibi; Lungying Fong; Stephen Boyd

07/12/02

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 6/4/2002, 6/5/2002, 6/6/2002

## 2. Name and address of receiving party(ies):

Name: Barcelona Design, Inc.

Internal Address:

Street Address: 39677 Eureka Drive

City: Newark

State: CA

Zip: 94560

Country: USA

Additional name(s) & address(es) attached? ☒ No ☐ Yes

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/118,673

B. Patent No.(s)

Additional numbers attached?

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor &amp; Zafman LLP

Internal Address:

Street Address: 12400 Wilshire Boulevard  
7th Floor

City: Los Angeles

State: CA

ZIP: 90025

## 6. Total number of applications and patents involved:

1

## 7. Total Fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Robert B. O'Rourke

Name of Person Signing

Signature

7/3/02

Date

Total number of pages including cover sheet, attachments, and document:

5

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments  
Washington, D.C. 20231

07/15/2002 LMJELLER 00000112 10118673

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40.00 DP

Docket No. 4363P007

OFFICE OF TUDOR RECORDS  
2002 JUL 12 AM 7:27  
FINANCE SECTION

PATENT  
REEL: 013078 FRAME: 0001

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

**Arash Hassibi; Lungying Fong; Stephen Boyd**

hereby sell, assign, and transfer to:

**Barcelona Design, Inc.**

a Corporation of Delaware, having a principal place of business at 39677 Eureka Drive, Newark, California 94560 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent filed on April 7, 2002, and assigned Application No. 10/118,673 and is entitled:

### **Method And Apparatus For Routing An Integrated Circuit**

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

---

6/4/02      Arash Hassibi  
Date                      Name: **Arash Hassibi**

6/5/02      Feng Lungying  
Date                      Name: **Lungying Fong**

\_\_\_\_\_  
Date                      Name: **Stephen Boyd**

\_\_\_\_\_  
Date                      Name:

\_\_\_\_\_  
Date                      Name:

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Date                      Name:

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Date                      Name:

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Date                      Name:

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Date                      Name:

\_\_\_\_\_  
Date                      Name:

\_\_\_\_\_  
Date                      Name:

**Assignment Document Return Address:**  
**BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP**  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
Telephone: (408) 720-8300

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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

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Date \_\_\_\_\_ Name: **Arash Hassibi**

Date \_\_\_\_\_ Name: **Lungying Fong**

6/6/02 L P. H

Date \_\_\_\_\_ Name: **Stephen Boyd**

Date \_\_\_\_\_ Name: \_\_\_\_\_

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