10-18-2000



et No. 014737-001200US

FORM PTO-1595 (Rev. 6-93)	.S. Department of Commerce Patent and Trademark Office
To the Honorable Asst. Commissione To the Honorable Asst. Commissione To the Honorable Asst.	ne attached original documents or copy thereof
Name of conveying party(ies):	Name and address of receiving party(ies)
Tushar R. Gheewala, Henry H. Yang	Name: In-Chip Systems, Inc.
Additional name(s) of conveying parties attached?  ☐ Yes ☐ No.	Internal Address: A California Corporation
☐ Yes ☑ No. 【D·【D	Street Address: 111 W. Evelyn Avenue, Suite 202
Nature of conveyance:	City: Sunnyvale State: California ZIP: 94086
	Additional names and addresses attached?
☐ Security Agreement ☐ Change of Name	☐ Yes
☐ Other:	
Execution Date: June 12, 2000	
Application Number(s) or Patent Numbers.	
If this document is being filed together with a new application, t	he execution date of the application is:
A. Patent Application No(s): 09/588,804	B. Patent No(s):
Additional numbers attached?	⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
Name: Gregory S. Bishop	7. Total fee (37 CFR 3.41): \$40.00
TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 <sup>th</sup> Floor	☐ Enclosed
San Francisco, California 94111-3834 (650) 326-2400	Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.
	8 Deposit account number: 20-1430
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 of copy of the original document.	
	KA 10-3-00
Gregory S. Bishop  Date  Signature	
Atty Reg. No. 41,621 Total number of pages including cover sheet, attachments and document 2	
Yes No	
10. Change Correspondence Address to that or	
OMB No. 0651-0011 (exp. 4/94)	

10/12/2000 EHAMMOND 00000054 201430 09588804

40.00 CH 04 FC:581

Attorney Docket No.: 14737-001100US

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Tushar R. Gheewala, of 501 Castano Corte, Los Altos, CA 94022, Henry H. Yang, of 3058 Magnum Drive, San Jose, CA 95135, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

> Title of Invention: A ROUTING DRIVEN, METAL PROGRAMMABLE

INTEGRATED CIRCUIT ARCHITECTURE

MULTIPLE TYPES OF CORE CELLS

Date(s) of execution of Declaration:

June 6, 2000 Filing Date:

09/588,804 and Application No.:

WHEREAS, IN-CHIP SYSTEMS, INC., a corporation of the state of California, located at 111 W. Evelyn Avenue, Suite 202, Sunnyvale, CA, 94086, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/9/2000

**RECORDED: 10/10/2000** 

Dated: 6/12/2000

Tushar R. Gheewala

Henry H. Yang

PA 3075500 v1

PATENT **REEL: 011154 FRAME: 0123**