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)ocket No. 014737-001200US

| (Rev. 6-93)  |   | U.S. Department of Commerce Patent and Trademark Office  |  |
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| To the Honorable Asst. Commissioner for Patents. Figure  | 101516728                                     | nts or copy thereof  |  |
| Name of conveying party(ies):  | 2. Name and address of                        | Name and address of receiving party(ies)   |  |
| Tushar R. Gheewala, Duane G. Breid, Deepak D. Sherlekar, Michael J. Colwell  | Name: In-Chip                                 | Systems, Inc.<br>s: A California Corporation   |  |
| Additional name(s) of conveying parties attached?  | Street Address:                               | 111 W. Evelyn Avenue, Suite 202  |  |
| ☐ Yes  | City: Sunnyvale                               | e State: California ZIP: 94086   |  |
| Nature of conveyance:  |   | d addresses attached?  |  |
| ☐ Security Agreement ☐ Change of Nar   | me Yes  | ⊠ No   |  |
| ☐ Other:   |   |  |  |
| Execution Date: June 19, 2000  |   |  |  |
| Application Number(s) or Patent Numbers.  If this document is being filed together with a new application, the execution date of the application is:         |   |  |  |
| A. Patent Application No(s): 09/588,802  | 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 app                        | lications and patents involved   |  |
| Name: Gregory S. Bishop TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834 (650) 326-2400 | ☐ Enclosed ☐ ☐ Charge any add during the pend | Charge Fees to Deposit Account itional fees associated with this paper or ency of this application, or credit any deposit account. |  |
|  |   |  |  |
| 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.                  |   |  |  |
| Gregory S. Bishop Name of Person Signing  Atty Reg. No. 41,621  Total no.  | umber of pages including cover she            | Date  pet, attachments and document 2  |  |
| 10. Change Correspondence Address to that of Part 5?   ☐ Yes ☐ No  |   |  |  |
| OMB No. 0651-0011 (exp. 4/94)  |   |  |  |
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PATENT REEL: 011229 FRAME: 0040

Attorney Docket No.: 14737-001200US

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Tushar R. Gheewala, of 501 Castano Corte, Los Altos, CA 94022, Duane G. Breid, of 24820 Dodd Boulevard, Lakeville, MN 55044, Deepak D. Sherlekar, of 11254 Catalina Court, Cupertino, CA 95014, Michael J. Colwell, of 3541 Ferry Lane, Fremont, CA 94555, 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:

GATE ARRAY ARCHITECTURE USING ELEVATED METAL LEVELS FOR CUSTOMIZATION

Date(s) of execution of Declaration:

June 19, 2000

Filing Date:

June 6, 2000

Application No.:

09/588,802

: and

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, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

Dated:  $\frac{6/9}{2000}$ 

Dated: 6/19/2000

Dated: 06/12/2000

Dated: 15 /19 2010

**RECORDED: 10/05/2000** 

Tushar R. Gheewala

i ushar R. Gheewala

Duane G. Breid

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Michael J. Colwell

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