05-25-2004



## U.S. DEPARTMENT OF COMMERCE

102752376

COVER SHEET FAIRINTS ONLY

Patent and Trademark Office Docket No. 100-25200 (P05905)

| 1 Name of conveying party(ics):   | lease record the attached original documents or copy thereof.  2. Name and address of receiving party(ies): |
|---|---|
| 1. Name of conveying party(ies): 5.19.04  | 2. Name and address of receiving party(ies):  |
| RONALD PASQUALINI   | Name: NATIONAL SEMICONDUCTOR CORPORATION Address: 2900 Semiconductor Drive, M/S D3-579                      |
| ☑ Individual(s) ☐ Association   | City: Santa Clara State: CA   |
| ☐ General Partnership ☐ Limited Partnership   | Zip Code: 95051-8090  |
| □ Corporation-State □ Other   | <br>  0.00  |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No   | Additional name(s) & address(es) attached?   Yes   No   Additional name(s) & address(es) attached?          |
| 3. Nature of conveyance:  | Additional name(s) & address(ss) attached? Two El Vo  |
|   | Additional name(s) & address(es) attached?   Yes  No  |
| ☐ Security Agreement ☐ Change of Name   |   |
| Other:  |   |
| Evanution Data, May 17, 2004  |   |
| Execution Date: May 17, 2004  |   |
| 4. Application number(s) or patent number(s): NEW   | 84RL73  |
| If this document is being filed with a new application, the execution date of the application is: May 17, 2004  |   |
| A. Patent Application No.(s):   | B. Patent No.(s):   |
| Additional numbers attached? ☐ Yes 🗷 No   |   |
| 5. Name and address of party to whom correspondence concerning  | 6. Total number of applications and patents involved: 1   |
| document should be mailed:  |   |
| Mod C Didaying For  | 7. Total fee (37 C.F.R. § 3.41): \$40.00  |
| Mark C. Pickering, Esq. Law Offices of Mark C. Pickering  | ☑ Enclosed  |
| P.O. Box 300  | ☐ Authorized to be charged to deposit account, referencing  |
| Petaluma, CA 94953-0300   | Attorney Docket No.   |
| Customer No. 33402  | ·   |
|   | 8. Deposit account number:  |
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| 9. 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.                          |   |
| $\wedge$  |   |
| Jan / P   | Date: 5-19-04   |
| Name: Mark C. Pickering Registration No. 36,239  Signature  | Date: 3-14-04   |
|   | 1   |
| Total number of pages comprising cover sheet, attachments and document: 2   |   |
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PATENT REEL: 015349 FRAME: 0273

Attorney Docket No. 100-25200 [P05905]

## ASSIGNMENT

WHEREAS, I, RONALD PASQUALINI, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Gated Clock Circuit With A Substantially Increased Control Signal Delay

Appin. No.: New

Application Execution Date (Date Declaration Signed):

Filing Date: Herewith

WHEREAS, NATIONAL SEMICONDUCTOR CORPORATION, a corporation of the State of Delaware, 2900 Semiconductor Drive, M/S D3-579, Santa Clara, California 95051-8090, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same; NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1,00) lawful money paid to Assignor by Assignee, receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any Letters Patent. Assignor further agrees that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns. IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the dates indicated below. County of On personally appeared \_\_\_\_\_\_\_ 4 Squaling , personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that Ne/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. Signature of Notary KAREN L. METZ Commission # 1417885 Notary Public - California Santa Clara County SEAL My Comm. Expires Jun 11, 2007

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PATENT

Rev. 04/11/03

REEL: 015349 FRAME: 0274

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