KEL 102723638 PATENTS ONLY U.S. DEPARTMENT OF COMMERCE

£T

Patent and Trademark Office Docket No. 100-24500 (P05848)

| | U.G.DU PAT | TENTS ONLY | Docket No. 100-24500 (P05848) |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| | To the Director of the U.S. Patent and Trademark Off | fice: Please record the a | ttached original documents or copy thereof. |
| 1. | Name of conveying party(ies): | 2. Name and | address of receiving party(ies): |
| VLADISLAV VASHCHENKO PETER J. HOPPER | | Address: 2900 City: Santa C | Name: NATIONAL SEMICONDUCTOR CORPORATION Address: 2900 Semiconductor Drive, M/S D3-579 City: Santa Clara State: CA |
| | Individual(s) ☐ Association General Partnership ☐ Limited Partnership Corporation-State ☐ Other | Zip Code: 950 | Zip Code: 95051-8090 |
| Ado | litional name(s) of conveying party(ies) attached? Yes | l No | 0/C |
| 3. | Nature of conveyance: | | 767 |
| | Assignment | Additional nam | ne(s) & address(es) attached? ☐ Yes ☒ No — |
| Exe | cution Date: April 8, 2004 | | |
| 4. | Application number(s) or patent number(s): NEW If this document is being filed with a new application, the | 1082128 execution date of the ap | 7 plication is: April 8, 2004 |
| | A. Patent Application No.(s): | B. Patent No.(s) | |
| | Additional numbers attached? ☐ Yes ☑ No | | |
| | Name and address of party to whom correspondence concern | ning 6. Total numb | er of applications and patents involved: 1 |
| 1 | document should be mailed: | 7. Total fee | (37 C.F.R. § 3.41): \$40.00 |
| | Mark C. Pickering, Esq. Law Offices of Mark C. Pickering P.O. Box 300 Petaluma, CA 94953-0300 Customer No. 33402 | | horized to be charged to deposit account, referencing orney Docket No. |
| | Commissioner is hereby authorized to charge any fees under | er 37 C.F.R. §1.21 that i | may be required by this paper, or to credit any |
| ove | rpayment to Deposit Account No. 502305 | THE THE CDACE | |
| 9. | Statement and signature. | T USE THIS SPACE | |
| | To the best of my knowledge and belief, the foregoing info of the original document. Name: Mark C. Pickering Registration No. 36,239 Signature | | Date: 4-9-04 |
| | Total number of pages compris | sing cover sheet, attachn | nents and document: 3 |
| | Director of the U | led with required cover signment Recordation Se J.S. Patent and Trademan P.O. Box 1450 ndria, VA 22313-1450 | ervices |
| /200 | 4 MBELETE1 00000070 10821287 | | |

07 0:8021

40.00 OF

PATENT REEL: 015211 FRAME: 0419

Attorney Docket No. 100-24500 [P05848]

ASSIGNMENT

WHEREAS, WE, VLADISLAV VASHCHENKO and PETER J. HOPPER, hereinafter referred to as "ASSIGNORS", 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: Silicon Controlled Rectifier Structures With | Reduced Turn On Times |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Execution Date (Date Declaration Signed): Filing Date: Herewith Appln. No.: New | |
| Thing Date: <u>Forewar</u> 7 ppin 176.: <u>Now</u> | |
| WHEREAS, NATIONAL SEMICONDUCTOR CORPORTS Semiconductor Drive, M/S D3-579, Santa Clara, California 95 of acquiring the entire right, title and interest in the said invengranted on the same; | 051-8090, hereinafter referred to as "ASSIGNEE", is desirous |
| One Dollar (\$1.00) lawful money paid to Assignors by Assignos old, assigned and transferred, and by these presents do sell successors and assigns, all right, title and interest in and to the Patent, and any Letters Patent which may hereafter be grante throughout the world including any divisions, renewals, continues, prolongations or extensions thereof, the said interest | I, assign and transfer unto said Assignee, and Assignee's ne said invention, said application for United States Letters and on the same in the United States and all countries nuations in whole or in part, substitutions, conversions, |
| Assignee in the prosecution of said application and/or applica further papers, including applications for Letters Patent and for | or the reissue thereof, and instruments of assignment and a lawfully may request, to obtain or maintain Letters Patent for |
| IN TESTIMONY WHEREOF, Assignor has hereunto si | igned his/her name to this assignment on the dates indicated |
| below | h_{-} |
| Dated: 04/08/2004 | MON- |
| | VLADISLAV VASHCHENKO |
| Dated: 04/08/2004 State of California | |
| County of Santa Claver | |
| satisfactory_evidence to be the person(s) whose name(s) is la | rized capacity(ies), and that by his/her/their signature(s) on the |
| | WITNESS my hand and official seal. |
| KAREN L. METZ Commission # 1417885 Notary Public - California | Signature of Notary |
| Santa Clara County My Comm. Expires Jun 11, 2007 | |
| | L'APPALL BAFTE |

-1-

Asmt2

SEAL

Rev. 07/17/03

Santa Clara County My Comm. Expires Jun 11, 2007

PATENT

| IN TESTIMONY WHEREOF, Assignor has nereunto sig below. | ined his/her name to this assignment on the dates indicated |
|---------------------------------------------------------------|-------------------------------------------------------------------|
| Dated: 4.8.04 | PÉTER J. HOPPER |
| State of California | |
| County of Senta Clava | |
| satisfactory evidence to be the person(s) whose hame(s)(is/sr | ized capacity(ies), and that by his/her/their signature(s) on the |
| | WITNESS my hand and official seal. Signature of Notary |
| SEAL KAREN L. METZ Commission # 1417885 Notary Bubble College | V |

Santa Clara County My Comm. Expires Jun 11, 2007

Asmt2

RECORDED: 04/09/2004

-2-

Rev. 07/17/03

PATENT

REEL: 015211 FRAME: 0421