| (Rev. 10/02) | REC 1.02 | 26590 <u>50</u> | U.S. DEPARTMENT OF COMMERC U.S. Patent and Trademark Offic A1167 |
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| OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇔ ⇔ ▼ | V V | V | V V V |
| To the Honorable Commissioner o | of Patents and Trademark | s: Please record the attache | d original documents or copy thereof. |
| 1. Name of conveying party(ies): Peter John McElheny | 1.22.04 | Name: Altera | ess of receiving party(ies) Corporation |
| | | | |
| Additional name(s) of conveying party(ies) a 3. Nature of conveyance: | | | |
| Assignment Security Agreement Change of Name | | Street Address: | 101 Innovation Drive |
| Cther | _ | | |
| Execution Date:1/19/04 | | City: <u>San Jose</u> | |
| 4. Application number(s) or patent r | | Additional name(s) & | address(es) attached? 🖵 Yes 🏹 No |
| A. Patent Application No.(s) Filed concurrently herewith | Additional numbers a | B. Patent No.(s) | |
| Name and address of party to wh concerning document should be r | | 6. Total number of a | pplications and patents involved: |
| Name:_G. Victor Treyz, Esq. | | 7. Total fee (37 CFR | 3.41)\$_40.00 |
| Internal Address: | | K Enclosed | |
| | | Authorized to | be charged to deposit account |
| Street Address:Flood Building | | 8. Deposit account number: | |
| 870 Market Street, Suite 984 | | | |
| City: San Francisco State: CA Zip: 94102 | | (Attach duplicate copy | of this page if paying by deposit account) |
| | DO NOT US | E THIS SPACE | |
| 9. Statement and signature. To the best of my knowledge and is a true copy of the original docu G. Victor Treyz, Reg. No. 36, 2 Name of Person Signing | ment. | information is true and | correct and any attached copy |
| | | er sheet, attachments, and o | locuments: 3 |
| | | h required cover sheet inform | ation to: |

REEL: 014928 FRAME: 0771

ASSIGNMENT

WHEREAS, I, Peter John McElheny, residing at 16705 Lone Hill Drive, Morgan Hill, CA 95037, have made an invention entitled:

PROGRAMMABLE LOGIC DEVICE DESIGN TOOLS WITH GATE LEAKAGE REDUCTION CAPABILITIES

and am about to make an application for United States Letters Patent therefor, the same having been executed by me on even date herewith; and

WHEREAS, ALTERA CORPORATION, a corporation organized and existing under the laws of the State of Delaware and having an address of 101 Innovation Drive, San Jose, California 95134, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto the said ALTERA CORPORATION, its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part and divisions thereof, and any substitute applications therefor, and including the

PATENT REEL: 014928 FRAME: 0772

right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said ALTERA CORPORATION as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter.

01/19/04

felifiker John McElheny