05-02-2007

U.S. DEPARTMENT OF COMMERCE Form PTO-1595 U.S. Patent and Trademark Office (Rcv. 10/02) A02665 OMB No. 0651-0027 (exp. 6/30/2005) 103401324 Tab settings ⇔⇔⇔ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: Altera Corporation (1) Thien Le; and (2) Ping-Chen Liu Internal Address: \_ Additional name(s) of conveying party(les) attached? La Yes Va No 3. Nature of conveyance: Merger Assignment Street Address: 101 Innovation Drive Change of Name Security Agreement Other\_ City: San Jose State: CA Zip: 94301 Execution Date: 4/9/07 Additional name(s) & address(es) attached? 🖳 Yes 🛂 No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 4/9/07 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? The Yes I No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\_40.00 Name: G. Victor Treyz, Esq. Enclosed Internal Address:\_\_\_ Authorized to be charged to deposit account (underpayments or credit overpayments) 8. Deposit account number: Street Address: 870 Market Street, Suite 984 502942 (Attach duplicate copy of this page if paying by deposit account) City: San Franciscostate: CA Zip: 94102 DO NOT USE THIS SPACE 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. G. Victor Treyz, Reg. No. 36, 294 Signature Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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**PATENT** 

**REEL: 019243 FRAME: 0487** 

## ASSIGNMENT

WHEREAS, We, Thien Le and Ping-Chen Liu, residing 32.73 RAVENSWOOD WY TLC4110107 respectively at 1055 N. Capitol Ave. #152, San Jose, 25148 TL 64110107 California 95133 and 39577 Canyon Heights Drive, Fremont, California 94539, have made an invention entitled:

VOLTAGE REGULATOR CIRCUITRY WITH ADAPTIVE COMPENSATION and are about to make an application for United States Letters Patent therefor, the same having been executed by us 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 of and sufficiency of which is hereby acknowledged, we 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 right to claim priority under the International Convention

PATENT REEL: 019243 FRAME: 0488 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 we 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 we 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, we have hereunto signed our names on the dates indicated hereinafter.

04109/07

Thien I.

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Date