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RECC

10-12-2005

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103097631

1. Name of conveying party(ies):

Shoujun Wang;
Yuming Tao;
Tad Kwasniewski; and
William Bereza.

2. Name and address of receiving party(ies)

Name: Altera Corporation

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: 101 Innovation DriveCity: San Jose State: CA ZIP: 95134Additional name(s) & addresse(es) attached? ☐ Yes ☒ NoExecution Date: 09/09/05; 09/09/05; 09/09/05; and 09/12/05, respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution dates of the application are: 09/29/2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert R. JacksonInternal Address: c/o Fish & Neave IP Group
Ropes & Gray LLPStreet Address: 1251 Avenue of the AmericasCity: New York State: NY ZIP: 10020

6. Total number of applications and patents involved:

1

7. Total Fee (37 CFR 3.41)

\$40.00

- ☐ Enclosed
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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.*Robert R. Jackson
Name of Person SigningRobert R. Jackson
Signature09/29/2005
Date

Reg. No. 26,183

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3

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ASSIGNMENT

WHEREAS, we,

- (1) Shoujun Wang;
- (2) Yuming Tao;
- (3) Tad Kwasniewski; and
- (4) William Bereza

residing, respectively, at

- (1) 39 Nortoba Cr., Kanata, ON K2T 1G9;
- (2) 32 Evanshen Cr., Kanata, ON K2K 2Z6;
- (3) 460 Highcroft Ave., Ottawa, ON K1Z 5J2; and
- (4) 6 Lindhurst Cr., Nepean, ON K2G 0T7

have made an invention entitled: PHASE-ADJUSTED PRE-EMPHASIS AND EQUALIZATION FOR DATA COMMUNICATION and are about to make application for United States Letters Patent therefor, the same having been executed by us on even date or dates herewith; and

WHEREAS, Altera Corporation, a corporation organized and existing under the laws of Delaware and having an office and place of business at 101 Innovation Drive, San Jose, CA 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) to us paid, and other good and valuable consideration, the receipt and sufficiency of which are 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 application, including any continuations and divisions thereof, and any substitute applications therefor,

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 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 otherwise to 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:

Sept. 9. 2005
Date

Shoujun Wang
(1) Shoujun Wang

2005-09-09
Date

Yuming Tao
(2) Yuming Tao

09/09/05
Date

T. Kwasniewski
(3) Tad Kwasniewski

12 Sept /05
Date

William Bereza
(4) William Bereza