

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|---|--|
| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the filing date and serial number have been inserted into the assignment document previously recorded on Reel 024540 Frame 0555. Assignor(s) hereby confirms the Assignment of Assignor's Interest. |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Joseph Bates | 06/11/2010 |
| RECEIVING PARTY DATA | |
| Name: | Singular Computing LLC |
| Street Address: | 50 Waltham Street |
| Internal Address: | #206 |
| City: | Lexington |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02421 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12816201 |
| CORRESPONDENCE DATA | |
| Fax Number: | (978)318-9060 |
| Phone: | 978-318-9914 |
| Email: | rplotkin@rplotkin.com |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Correspondent Name: | Robert Plotkin |
| Address Line 1: | 15 New England Executive Park |
| Address Line 4: | Burlington, MASSACHUSETTS 01803 |
| ATTORNEY DOCKET NUMBER: | A0006-1001 |
| NAME OF SUBMITTER: | Robert Plotkin, Esq. |
| Total Attachments: 2 source=CoverSheet#page1.tif source=Assignment#page1.tif | |

CH \$40.00 12816201

TO:ROBERT PLOTKIN, PC COMPANY:15 NEW ENGLAND EXECUTIVE PARK

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.106/15/2010
501205499

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | |
|---|---------------------------------|---------------|----------------|---------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | |
| CONVEYING PARTY DATA | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joseph Bates</td> <td>06/11/2010</td> </tr> </tbody> </table> | | Name | Execution Date | Joseph Bates | 06/11/2010 |
| Name | Execution Date | | | | |
| Joseph Bates | 06/11/2010 | | | | |
| RECEIVING PARTY DATA | | | | | |
| Name: | Singular Computing LLC | | | | |
| Street Address: | 50 Waltham Street | | | | |
| Internal Address: | #206 | | | | |
| City: | Lexington | | | | |
| State/Country: | MASSACHUSETTS | | | | |
| Postal Code: | 02421 | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12816201</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12816201 |
| Property Type | Number | | | | |
| Application Number: | 12816201 | | | | |
| CORRESPONDENCE DATA | | | | | |
| Fax Number: | (978)318-9060 | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | |
| Phone: | 978-318-9914 | | | | |
| Email: | RPLOTKIN@RPLOTKIN.COM | | | | |
| Correspondent Name: | ROBERT PLOTKIN, PC | | | | |
| Address Line 1: | 15 New England Executive Park | | | | |
| Address Line 4: | Burlington, MASSACHUSETTS 01803 | | | | |
| ATTORNEY DOCKET NUMBER: | A0006-1001 | | | | |
| NAME OF SUBMITTER: | Robert Plotkin, Esq. | | | | |
| Total Attachments: 1 source=AssignmentSigned#page1.tif | | | | | |

OP \$40.00 12816201

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to Singular Computing LLC ("the Company"), a MD LLC having its principal place of business in Lexington, Massachusetts, in exchange for good and valuable consideration and in furtherance of my/our obligations to the Company and its subsidiaries and affiliates, and do hereby assign and transfer to the Company, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Processing with Compact Arithmetic Processing Element

Filing Date : 06/15/2010 Application No: 12/816,201

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize the Company to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the Company, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; and

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Company, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Company, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Company, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Company; and

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Company, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)

Date Assignment Signed: 11 JUNE 2010

Inventor's Typed Name: Joseph Bates

State of Ma

County of Middlesex

Before me this 11 day of June, personally appeared Joseph Bates who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: 10/10/2014

