

PATENT ASSIGNMENT

Electronic Version v1.1
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| 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>Brian L. Price</td> <td>12/20/2012</td> </tr> <tr> <td>Scott D. Cohen</td> <td>12/20/2012</td> </tr> <tr> <td>Chenxi Zhang</td> <td>12/20/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Brian L. Price | 12/20/2012 | Scott D. Cohen | 12/20/2012 | Chenxi Zhang | 12/20/2012 |
| Name | Execution Date | | | | | | | | |
| Brian L. Price | 12/20/2012 | | | | | | | | |
| Scott D. Cohen | 12/20/2012 | | | | | | | | |
| Chenxi Zhang | 12/20/2012 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
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| Street Address: | 345 Park Avenue | | | | | | | | |
| City: | San Jose | | | | | | | | |
| State/Country: | CALIFORNIA | | | | | | | | |
| Postal Code: | 95110-2704 | | | | | | | | |
| 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>13722825</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13722825 | | | | |
| Property Type | Number | | | | | | | | |
| Application Number: | 13722825 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 2815US01 | | | | | | | | |
| NAME OF SUBMITTER: | William J. Breen, III, Reg. No. 45,313 | | | | | | | | |
| <p>Total Attachments: 4</p> <p>source=2815US01_ExecutedAssignment#page1.tif</p> <p>source=2815US01_ExecutedAssignment#page2.tif</p> <p>source=2815US01_ExecutedAssignment#page3.tif</p> <p>source=2815US01_ExecutedAssignment#page4.tif</p> | | | | | | | | | |

OP \$40.00 13722825

ASSIGNMENT

Whereas We, the ASSIGNORS herein,

Brian L. Price
5994 Montalvo Dr.
San Jose, CA 95123, USA

Scott D. Cohen
1056 Michelangelo Drive
Sunnyvale, CA 94087, USA

Chenxi Zhang
245 Osage Ct.
Lexington, KY 40509, USA

have invented **BELIEF PROPAGATION AND AFFINITY MEASURES (DOCKET NO. 2815US01)**, described, illustrated, and claimed in an application for Letters Patent in the United States of America.

WHEREAS, ADOBE SYSTEMS INCORPORATED, the ASSIGNEE herein, is a corporation organized and existing under the laws of the State of Delaware, having a place of business at 345 Park Avenue, San Jose, California 95110-2704, USA, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;


NOW, THEREFORE, we, the said ASSIGNORS, have assigned and do hereby assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said patent application for Letters Patent thereon, in and to patent applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to

perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

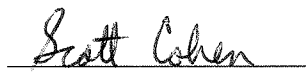
Signed:



Brian L. Price

12/20/12

Date



Scott D. Cohen

12/20/2012

Date

Chenxi Zhang

Date

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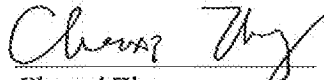
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