

PATENT ASSIGNMENT

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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>Stephen Cain Detwiler</td> <td>02/16/2012</td> </tr> <tr> <td>James Edward Marr</td> <td>02/21/2012</td> </tr> <tr> <td>Payton Russell White</td> <td>02/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Stephen Cain Detwiler	02/16/2012	James Edward Marr	02/21/2012	Payton Russell White	02/21/2012
Name	Execution Date								
Stephen Cain Detwiler	02/16/2012								
James Edward Marr	02/21/2012								
Payton Russell White	02/21/2012								
RECEIVING PARTY DATA									
Name:	ngmoco, LLC								
Street Address:	185 Berry Street								
Internal Address:	Suite #3000								
City:	San Francisco								
State/Country:	CALIFORNIA								
Postal Code:	94107								
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>13324940</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13324940				
Property Type	Number								
Application Number:	13324940								
CORRESPONDENCE DATA									
Fax Number:	(650)938-5200								
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
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ATTORNEY DOCKET NUMBER:	28396-19835								
NAME OF SUBMITTER:	Rajiv P. Patel, Reg. No. 39,327								

CH \$40.00 13324940

Total Attachments: 4

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **ngmoco, LLC**, a Delaware Limited Liability Company, having a place of business at 475 Brannan Street, San Francisco, CA 94107 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. **13/324,940**, entitled "**Communication Protocol Between a High-Level Language and a Native Language**" filed on **December 13, 2011**.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

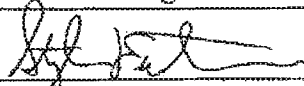
INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title: **Communication Protocol Between a High-Level Language and a Native Language**
Filed: **December 13, 2011**
Application No.: **13/324,940**

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature


Stephen Cain Detwiler

Date of Signature

Feb 16, 2012

Name and Signature

James Edward Marr

Date of Signature

_____, 2012

Name and Signature

Payton Russell White

Date of Signature

_____, 2012

Title: **Communication Protocol Between a High-Level Language and a Native Language**
 Filed: **December 13, 2011**
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Name and Signature	Date of Signature
Stephen Cain Detwiler	, 2012

Name and Signature	Date of Signature
 James Edward Marr	2-21, 2012

Name and Signature	Date of Signature
Payton Russell White	, 2012

Title: **Communication Protocol Between a High-Level Language and a Native Language**
Filed: **December 13, 2011**
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Name and Signature _____ Date of Signature _____
_____, 2012
Stephen Cain Detwiler

Name and Signature _____ Date of Signature _____
_____, 2012
James Edward Marr

Name and Signature _____ Date of Signature _____
 _____, 2012
Payton Russell White