

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Mayumi YAMAMOTO</td> <td>08/22/2013</td> </tr> <tr> <td>Ichito NAGATA</td> <td>08/22/2013</td> </tr> <tr> <td>Tomo TSUBOTA</td> <td>08/22/2013</td> </tr> <tr> <td>Mamoru YAMASHIKI</td> <td>08/22/2013</td> </tr> <tr> <td>Moe MATSUE</td> <td>08/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mayumi YAMAMOTO	08/22/2013	Ichito NAGATA	08/22/2013	Tomo TSUBOTA	08/22/2013	Mamoru YAMASHIKI	08/22/2013	Moe MATSUE	08/22/2013
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RECEIVING PARTY DATA													
Name:	DeNA Co., Ltd.												
Street Address:	2-21-1 Shibuya Hikarie												
Internal Address:	Shibuya, Shibuya-ku												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	150-8510												
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>13961015</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13961015								
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CORRESPONDENCE DATA													
Fax Number:	6192350398												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Correspondent Name:	Procopio, Cory, Hargreaves & Savitch LLP												
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ATTORNEY DOCKET NUMBER:	120920-DCL004												
NAME OF SUBMITTER:	Mainak H. Mehta												

CH \$40.00 13961015

Signature:	/Mainak H. Mehta/
Date:	09/03/2013
Total Attachments: 1 source=DCL004_Assignment#page1.tif	

## Assignment

Whereas, We, Mayumi YAMAMOTO of Tokyo; Ichito NAGATA of Tokyo; Tomo TSUBOTA of Tokyo; Mamoru YAMASHIKI of Tokyo; Moe MATSUE of Tokyo, hereinafter called assignors, have invented certain improvements in SERVER DEVICE FOR EXCHANGING MESSAGES and executed an application for Letters Patent of the United States of America therefor; and

Whereas, DeNA Co., Ltd. of 2-21-1 Shibuya Hikarie, Shibuya, Shibuya-ku, Tokyo, Japan, 150-8510 (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request my attorneys PROCOPIO, CORY, HARGREAVES & SAVITCH LLP of 525 B Street Suite 2200, San Diego, CA 92101 to insert here in parentheses (Application number 13/961,015 and Confirmation number 5467, filed August 7, 2013 ) the application number, confirmation number and filing date of said application when known.

Date:	8/22	<div style="text-align: right; font-family: cursive;">Mayumi Yamamoto</div>
		s/ Mayumi YAMAMOTO
Date:	8/22	<div style="text-align: right; font-family: cursive;">Ichito Nagata</div>
		s/ Ichito NAGATA
Date:	8/22	<div style="text-align: right; font-family: cursive;">Tomo Tsubota</div>
		s/ Tomo TSUBOTA
Date:	8/22	<div style="text-align: right; font-family: cursive;">Mamoru Yamashiki</div>
		s/ Mamoru YAMASHIKI
Date:	Aug 22	<div style="text-align: right; font-family: cursive;">m. matsue</div>
		s/ Moe MATSUE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)