

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4770524

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KYOHEI YAMAGUCHI	01/09/2018
TATSUYA KOYAMA	01/09/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DENA CO., LTD.
<b>Street Address:</b>	2-21-1 SHIBUYA HIKARIE, SHIBUYA, SHIBUYA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	150-8510
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15033584
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(619)235-0398
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(650) 645-9000
<b>Email:</b>	docketing@procopio.com
<b>Correspondent Name:</b>	PROCOPIO, CORY, HARGREAVES & SAVITCH LLP
<b>Address Line 1:</b>	525 B STREET
<b>Address Line 2:</b>	SUITE 2200
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92101
<b>ATTORNEY DOCKET NUMBER:</b>	120920-082US1
<b>NAME OF SUBMITTER:</b>	CAROLYN W. WINTER
<b>SIGNATURE:</b>	/Carolyn W. Winter/
<b>DATE SIGNED:</b>	01/10/2018
<b>Total Attachments: 1</b>	
source=120920-082US1_Assignment_signed#page1.tif	

## Assignment

Whereas, We, Kyohei YAMAGUCHI of Tokyo, Japan, and Tatsuya KOYAMA of Tokyo Japan, hereinafter called assignors, have invented certain improvements in NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM, AND INFORMATION PROCESSING DEVICE 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 15/033,584 and Confirmation number 4378, filed April 29, 2016) the application number, confirmation number and filing date of said application when known.

Date: 1/9/2018 | Kyohei YAMAGUCHI  
s/ Kyohei YAMAGUCHI

Date: 1/9/2018 | Tatsuya KOYAMA  
s/ Tatsuya KOYAMA

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