# PATENT ASSIGNMENT COVER SHEET

# Electronic Version v1.1 Stylesheet Version v1.2

## EPAS ID: PAT2704812

NATURE OF CONVEYANCE:					
	ASSIGNMENT				
CONVEYING PARTY DATA	JL				
	Name	Execution Date			
MANIK TANEJA		05/20/2011			
SRIHARSHA BHADRAVATHI KRISH	NAMURTHY	05/20/2011			
JAYESH JOSE		05/20/2011			
ANANDAMOY ROYCHOWDHARY		05/20/2011			
RECEIVING PARTY DATA					
Name: ZYNGA INC.					
Street Address: 699 EIGHTH S	STREET				
City: SAN FRANCIS	6CO				
State/Country: CALIFORNIA					
Postal Code: 94103					
PROPERTY NUMBERS Total: 1 Property Type	Numbe	r			
Application Number:	3244835	4835			
CORRESPONDENCE DATA         Fax Number:         Email:       request@slwip.com         Correspondence will be sent via US Mail when the email attempt is unsuccessful.       Correspondent Name:         Correspondent Name:       SCHWEGMAN LUNDBERG & WOESSNER, P.A.         Address Line 1:       PO BOX 2938         Address Line 4:       MINNEAPOLIS, MINNESOTA 55402-0938					
ATTORNEY DOCKET NUMBER:	3291.041US2	3291.041US2			
NAME OF SUBMITTER:	LESLIE J. ANTONSEN				
Signature:	/Leslie J. Antonsen/				
Date:	01/30/2014	PATENT			

Total Attachments: 6
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#### RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 3291.041US2 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Zynga Inc. Manik Taneja, Sriharsha Bhadravathi Krishnamurthy, Street Address: 699 Eighth Street Javesh Jose, Anandamoy Roychowdhary Additional name(s) of conveying party(ies) attached? City: San Francisco State: CA Zip: 94103 Country: United States of America []Yes [X]No Additional name(s) & address(es) attached? [ ]Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: May 20, 2011, May 20, 2011, May 20, 2011, May 20, 2011 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 13/244,835 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Kyle J. Way []Enclosed [Authorized to be charged to deposit account 19-Address: 0743

Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402--0938

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kyle J. Way/Reg. No. 45,549	12h Mart	January 29, 2014
Name of Person Signing	Signature	Date
	Total number of pages inc	cluding cover sheet. 6

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 032087 FRAME: 0432

## ASSIGNMENT

WHEREAS, We, Manik Taneja, Sriharsha Bhadravathi Krishnamurthy, Jayesh Jose, and Anandamoy Roychowdhary, whose mailing address is 444 De Haro Street, Suite 132, San Francisco, CA, 94107, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>SIMULTANEOUS DOWNLOAD OF APPLICATION FILE PORTIONS;</u>

WHEREAS, We hereby authorize and request the attorneys, representing Zynga Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 13/115,806; Filing Date: 05/25/2011) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Zynga Inc. (the "Assignee"), a corporation of the State of <u>DE</u>, having a place of business at <u>444 De Haro Street</u>, <u>Suite 132</u>, <u>San Francisco, CA 94107</u>, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>21186</u> may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

## Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

India Application Serial No. 655/CHE/2011, filed on March 4, 2011.

Dockst No. 3291 041081

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

Inventor: 1:	- NA	Manin	E Martin and a second s
(Signature):	*****	1anik Taneja	
Date:	20	Mary	2011
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Inventor: 2	
(Signature):	hhh
X MA AND	Name: Sriharsha Bhadravathi Krishnamurthy
Date:	2010510011

# PATENT REEL: 032087 FRAME: 0435

Docket No: 3291.041US1

Assignment Chemt Ref. No. P1071US1 Assignors: Manik Taneja et al. Title: SIMUL TANEOUS DOWNLOAD OF APPLICATION FILE PORTIONS Page 4 of 5

Inventor: 3:	and a f
(Comatural)	CAL
(Signature):	

Name: Jayesh Jose

Date:	20	M	ay	the second s	2011	
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Docket No: 3291.041US1

Assignment Client Ref. No. P1071US1 Assignors: Manik Taneja et al. Title: SIMULTANEOUS DOWNLOAD OF APPLICATION FILE PORTIONS Page 5 of 5

Inventor: 4			8
(Signature):_	N	16° ~~	udancy Mandamoy Roychowdhary
Date:	5	24	2011

PATENT REEL: 032087 FRAME: 0437

**RECORDED: 01/30/2014**