## 503551396 11/03/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
STEVEN J. WALLACE			11/02/2015			
RECEIVING PARTY DA						
Name:		Z JPMORGAN CHASE BANK, N.A.				
Street Address:	270 PAR	270 PARK AVENUE				
City:	NEW YO	NEW YORK				
State/Country:	NEW YO	NEW YORK				
Postal Code:	10017					
PROPERTY NUMBERS	S Total: 1					
Property Type		Number				
Application Number:	14	4802062				
CORRESPONDENCE	ΔΑΤΑ					
Eax Number:	()	002\055_1500				
Fax Number: Correspondence will b		202)955-1500 he e-mail address first: if that is unsu	ccessful. it will be sent			
Correspondence will built using a fax number, if	be sent to t provided;	he e-mail address first; if that is unsu if that is unsuccessful, it will be sent				
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PATENT REEL: 036942 FRAME: 0980

## ASSIGNMENT

WHEREAS, WE, Amanda J. Campbell, residing at 123 Kenmar Drive, Newark, DE 19713; Constantin Gonciulea, residing at 1823 Berkshire Road, Upper Arlington, OH 43221 and Steven J. Wallace, residing at 1309 Francisco Road, Columbus, OH 43220 have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") entitled:

## "SYSTEM AND METHOD FOR COMMUNICATION AMONG MOBILE APPLICATIONS"

described in U.S. Provisional Application No. 61/831,358, filed June 5, 2013; and an application for United States Letters Patent filed on June 28, 2013 and accorded U.S. Application No. 13/930,494 (collectively, the "Applications"); and

WHEREAS, JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America and having a place of business at 270 Park Avenue, New York, NY 10017 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and in and to the Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee and its successors and assigns, our entire right, title and interest, worldwide, in and to the Invention and the Application, and all patents and applications, worldwide, claiming priority to and/or benefit of, directly or indirectly, or based in whole or in part on, said Application and/or said Invention, including continuations, continuations-in-part, divisionals, reissues, reexaminations, renewals, substitutes, and extensions thereof, and any international and regional applications, based in whole or in part on any of the aforesaid applications or in whole or in part on said Invention, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all utility-model registrations, inventor's certificates, and the like heretofore or hereafter filed, worldwide, for the Invention, and in and to any and all patents (including all extensions, renewals, reexaminations and reissues thereof), worldwide, which have been or may be granted on any of the aforesaid applications or any parts thereof.

AND WE HEREBY covenant and agree for ourselves and our heirs, executors and administrators that we will communicate to Assignee any facts known to us respecting the Invention and the aforementioned applications, sign all lawful papers, testify in any legal proceeding, make all rightful oaths, and take any other actions that may be necessary or desirable to secure to Assignee its right, title, and interest in and to the aforementioned patents, applications and Invention, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention and the aforementioned patents and applications;

AND WE HEREBY agree to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said applications, or in the preparation or prosecution of any continuation, continuation-in-part, divisional, substitute, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents or similar rights of any region or country, that may be necessary to secure

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PATENT REEL: 036942 FRAME: 0981 to Assignee its interest and title in and to said Invention or any parts thereof, and in and to said applications and patents;

**AND WE HEREBY** authorize and request our agents, Hunton & Williams LLP, whose address is 2200 Pennsylvania Avenue, N.W., Washington, DC 20037, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said Application when known;

AND WE HEREBY covenant for ourselves and our legal representatives, and agree with said Assignee, its successors and assigns, that we have the full right to convey the entire interest herein assigned, and that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said Assignee, that prior to the execution of this deed, our right, title and interest in said Invention and said Application had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

**AND WE HEREBY** authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue any and all letters patents which may be granted upon said United States and foreign applications or upon the Invention to the Assignee.

## - SIGNATURES BEGIN ON NEXT PAGE -

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date		Amanda J. Campbell	
County of	)		
State of	) 5	S:	

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2015, before me, a Notary Public in and for the County and State aforesaid, personally appeared **Amanda J. Campbell**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

(SEAL)

Notary Public

My Commission Expires

Date		Constantin Gonciulea		
County of		)		
State of		) ss: )		
On this	day of		, 2015, before me, a Notary Public in and for the	
County and S	state aforesaid per	sonally anneare	Constantin Concinies to me known and known to	

County and State aforesaid, personally appeared Constantin Gonciulea, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

(SEAL)

Notary Public

My Commission Expires \_\_\_\_\_

4 of 5

12/2015

W. Jace

Steven J. Wallace

County of Franklin OH

State of

2 \_\_\_ day or November , 2015, before me, a Notary Public in and for the On this County and State aforesaid, personally appeared Steven J. Wallace, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

) )

)

**SS**:

My Commission Expires <u>Jan 16</u>,2019 448888888

(SEAL)

S of 5



RECORDED: 11/03/2015