

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6790642

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EMPIRE TECHNOLOGY DEVELOPMENT, LLC	03/17/2021
RECEIVING PARTY DATA	
Name:	XERO LIMITED
Street Address:	19-23 TARANAKI STREET, TE ARO
City:	WELLINGTON 6011
State/Country:	NEW ZEALAND
PROPERTY NUMBERS Total: 10	
Property Type	Number
Application Number:	15096305
Application Number:	12551790
Application Number:	13458792
Application Number:	13885394
Application Number:	14275815
Application Number:	13876558
Application Number:	14114154
PCT Number:	CN2012074659
PCT Number:	CN2012086039
PCT Number:	CN2012070063
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	1600 TCF TOWER 121 SOUTH EIGHTH STREET
Address Line 2:	121 SOUTH EIGHTH STREET
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	2252.000001
NAME OF SUBMITTER:	KIMBERLIE PATES

SIGNATURE:	/Kimberlie Pates/
DATE SIGNED:	06/30/2021
Total Attachments: 6 source=225200001_ASSN#page1.tif source=225200001_ASSN#page2.tif source=225200001_ASSN#page3.tif source=225200001_ASSN#page4.tif source=225200001_ASSN#page5.tif source=225200001_ASSN#page6.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 2252.000001

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Empire Technology Development, LLC

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

2. Name and address of receiving party(ies):

Name: Xero Limited

Street Address: 19-23 Taranaki Street, Te Aro

City: Wellington 6011

Country: New Zealand

Additional name(s) & address(es) attached? ☐ Yes
☒ No

Execution Date: March 17, 2021

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. See Attached Appendix A

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jose M. Nunez

Address:

Schwegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account
19-0743

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

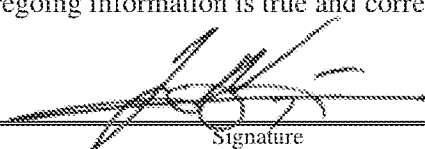
DO NOT USE THIS SPACE

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.

Jose M. Nunez/Reg. No. 59,979

Name of Person Signing



Signature

June 28, 2021

Date

Total number of pages including 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: 056719 FRAME: 0050

EXHIBIT A – PRO FORMA ASSIGNMENT

This patent assignment ("**Assignment**") is entered into as March 17, 2021 (the "**Effective Date**"), by and between Buyer (as defined below) and Empire Technology Development, LLC, having an address at 251 Little Falls Drive, Wilmington DE 19808 ("**Seller**").

For good and valuable consideration, the receipt of which is hereby acknowledged, Seller hereby:

- (A) irrevocably assigns to Buyer:
- (1) the entire right, title, and interest, everywhere in the world, to the Assigned Patents; and
 - (2) the sole and exclusive right to file, make priority claims based on, prosecute, maintain, defend, conduct other proceedings before any patent office or other governmental entity, license, enforce, or otherwise seek and recover damages, profits, royalties, and any other remedy (e.g., monetary, injunctive, declaratory, etc.) in the United States and anywhere throughout the world for past, present, and future infringement, and otherwise take any action that Buyer deems appropriate with respect to the Assigned Patents.
- (B) agrees upon request (and at the expense) of Buyer (or its successors, assigns, or legal representatives) to, and if Seller is unable or unwilling to do so authorizes Buyer to act in Seller's name to execute all oaths, assignments, powers, and any other papers, and otherwise take any action, to perform Seller's obligations or otherwise perfect Buyer's rights hereunder. Seller hereby irrevocably appoints Buyer and its duly authorized agents as Seller's attorney-in-fact, to act for and in Seller's behalf with respect to the foregoing.

As used herein the following definitions apply:

"**Assigned Patents**" means: (a) the Patent(s) set forth on Attachment 1 (entitled *Assigned Patents*); and (b) any other Patent that claims priority to, or which provides the basis for a priority claim by, any of the Patents in (a), including without limitation, reissues, reexams, continuations, divisionals, and continuations-in-part of any of the foregoing.

"**Buyer**" means Xero Limited, having an address at 19-23 Taranaki Street, Te Aro, Wellington 6011, New Zealand.

"**Patents**" means: (a) patents and patent applications, which may include, without limitation, letters patents, utility models, certificates of invention, re-issues, re-examinations, revivals, extensions, continuations, continuations-in-part, and divisionals; and (b) rights to file patents based on invention disclosures which have not yet been the subject of a patent application.

For Seller by:

By: Thomas Kang

Name: Thomas Kang

Title: CEO

Date: Mar 17, 2021

For Buyer by:

By: C. Sidhu

Name: Chaman Sidhu

Title: Chief Legal Officer

Date: Mar 17, 2021

ATTACHMENT 1 – ASSIGNED PATENTS

The Assigned Patents include the following Patents:

Country	Application No.	Patent or Pub #	Status as of [the Effective Date]	Outside Patent Counsel (attorney name, firm name, e-mail, phone)	Outside Patent Counsel Docket No.	Upcoming Maintenance Fee and Annuities (even, date due, fees due)	Inventors	Filing Date (or 35 USC 371(c) date)
CN	201280077564.4	CN104838374 A	Abandoned	Beijing Sanyou Intellectual Property Agency Ltd. (sanyou@sanyouip.com)	CN-81797 5-03-CN-NAT		Lizhi YING, Xuefeng SONG	12/6/2012
CN	201280077761.6	CN104871130 A	Issued	Chang Tsi & Partners (patent@changtsi.com)	JP-821280 -04-CN-NAT	12/17/2021	Shuichi KURABAYASHI	12/17/2012
PCT	PCT/ CN2012/07465 9	WO20131592 91A1	Expired	Beijing Sanyou Intellectual Property Agency Ltd. (sanyou@sanyouip.com)	CN-81801 6-01-CN-PCT		Zhen SHEN, Xuefeng SONG	4/25/2012
PCT	PCT/ CN2012/08603 2	WO20140860 19A1	Expired	Beijing Sanyou Intellectual Property Agency Ltd. (sanyou@sanyouip.com)	CN-81797 5-01-CN-PCT		Lizhi YING, Xuefeng SONG	12/6/2012
PCT	PCT/ US2012/07006 3	WO20140987 90A1	Expired	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com, docket@ipspring.com)	JP-821280 -01-US-PCT		Shuichi KURABAYASHI	12/17/2012
KR	10-2014-70296 53	KR101619686 B1	Issued	Koreana Patent Firm (koreana@koreanap.co.kr)	CN-81801 6-03-KR-NAT	5/2/2021	Zhen SHEN, Xuefeng SONG	4/25/2012
TW	102146750	TWI570628B	Issued	IP Spring (Previously Dorsey) (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com, docket@ipspring.com)	JP-821280 -03-TW-REG	2/10/2022	Shuichi KURABAYASHI	12/17/2013
US	15/096,305	US10860432B 2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com, docket@ipspring.com)	US-41027 9-04-US-CON	6/8/2024	Andrew WOLFE	4/12/2016
US	15/449,815	US201701776 16A1	Abandoned	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com, docket@ipspring.com)	CN-81797 5-04-US-CON		Lizhi YING, Xuefeng SONG	3/3/2017

Country	Application No.	Patent or Pub #	Status as of [the Effective Date]	Outside Patent Counsel (attorney name, firm name, e-mail, phone)	Outside Patent Counsel Docket No.	Upcoming Maintenance Fee and Annuities (even, date due, fees due)	Inventors	Filing Date (or 35 USC 371(c) date)
US	12/551,790	US8370307B2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com , docket@ipspring.com)	US-41027 9-01-US-REG	8/5/2024	Andrew WOLFE	9/1/2009
US	13/758,792	US8725697B2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com , docket@ipspring.com)	US-41027 9-02-US-CON	11/13/2021	Andrew WOLFE	2/4/2013
US	13/885,394	US9158593B2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com , docket@ipspring.com)	JP-821280 -02-US-NAT	4/13/2023	Shuichi KURABAYASHI	5/14/2013
US	14/275,815	US9330137B2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com , docket@ipspring.com)	US-41027 9-03-US-CON	11/3/2023	Andrew WOLFE	5/12/2014
US	13/876,558	US9509632B2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com , docket@ipspring.com)	CN-81801 6-02-US-NAT	5/29/2024	Zhen SHEN, Xuefeng SONG	3/28/2013
US	14/114,154	US9588984B2	Issued	IP Spring (Ajay Ghambir, Founder and Managing Partner, ajay.gambhir@ipspring.com , docket@ipspring.com)	CN-81797 5-02-US-NAT	9/7/2023	Lizhi YING, Xuefeng SONG	10/25/2013

Inventor Contact Information:

Address phone and email for

Inventor 1: Mr. Lizhi Ying (lzying05@163.com)

Inventor 2: Mr. Xuefeng Song (cycloid_song@163.com)

Inventor 3: Mr. Zhen Shen (zhenshen@foxmail.com)

Inventor 4: Dr. Shuichi Kurabayashi (shuichi.kurabayashi@live.com)

Inventor 5: Mr. Andrew Wolfe (awolfe@awolfe.org)

APPENDIX A

<u>APPLICATION #</u>	<u>FILING DATE</u>
15/096,305	April 12, 2016
12/551,790	September 01, 2009
13/458,792	February 04, 2013
13/885,394	May 14, 2013
14/275,815	May 12, 2014
13/876,558	March 28, 2013
14/114,154	October 25, 2013
PCT/CN201/074659	April 25, 2012
PCT/CN2012/086039	December 06, 2012
PCT/US2012/070063	December 17, 2012