506434321 01/05/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6481088

UBMISSION TYPE:		NEW ASSIGNMENT	
IATURE OF CONVE	YANCE:	ASSIGNMENT	
CONVEYING PART	Υ DATA		
		Name	Execution Date
CHIRAG C. BAKSHI			12/30/2020
HARISH MANEPALL	.I		12/30/2020
VENKATARAMA PARIMI			12/29/2020
DESMOND KWOK-H			12/30/2020
DESMOND KWOK-H RECEIVING PARTY Name:	DATA ZUMIGO	•	12/30/2020
DESMOND KWOK-H	DATA ZUMIGO	ATEWAY PLACE	12/30/2020
DESMOND KWOK-F RECEIVING PARTY Name: Street Address:	DATA ZUMIGO 2001 GA	ATEWAY PLACE	12/30/2020
DESMOND KWOK-H RECEIVING PARTY Name: Street Address: Internal Address:	DATA ZUMIGO 2001 GA SUITE 4	ATEWAY PLACE 135E SE	12/30/2020

Property Type	Number
Application Number:	17141643
PCT Number:	US2021012174

CORRESPONDENCE DATA

Fax Number:

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.

Email:	il: docketing@kimandstewart.com, mserna@kimandstewart.com			
Correspondent Name:	KIM 8	STEWART LLP		
Address Line 1:	111 N	N. MARKET ST.		
Address Line 2:	SUIT	E 414		
Address Line 4:	SAN JOSE, CALIFORNIA 95113			
ATTORNEY DOCKET NUMBER:		ZUMI/0015US-PC		
NAME OF SUBMITTER:		FREDERICK D. KIM		
SIGNATURE:		/Frederick D. Kim/		
DATE SIGNED:		01/05/2021		
Total Attachments: 8				

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WHEREAS:

Names of Inventors:

at an	Chirag C. BAKSHI San Jose, California	2)	Harish MANEPALLI San Jose, California
3)	Venkatarama PARIMI Dublin, California	4)	Desmond Kwok-Hon CHAN San Jose, California

(hereinafter referred to as Assignors), have invented a certain invention entitled:

METHOD AND SYSTEM FOR GENERATING A SECURE ONE-TIME PASSCODE USING STRONG AUTHENTICATION

enclosed herewith or for which application for Letters Patent in the United States was filed on <u>January 5, 2021</u>, under Senal No. <u>17/141,643</u>, or for which application was filed on <u>January 5, 2021</u>, under International Application No. <u>PCT/US21/12174</u>, executed as indicated below; and

WHEREAS, **Zumigo**, **Inc.**, a corporation of the State of California, having a place of business at 2001 Gateway Place, Suite 435E, San Jose, CA 95110 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee;

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

1 of 2

Said Assignors hereby covenant and agree to cooperate with said Assignee 2. to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting conventional, substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. I hereby authorize and request my attorneys, **Kim & Stewart LLP**, of 111 North Market Street, Suite 414, San Jose, California 95113, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	<u>12/30/2020</u>	(DATE)	Chirag C. BAKSHI
2)		(DATE)	Harish MANEPALLI
3)		(DATE)	Venkatarama PARIMI
4)		(DATE)	Desmond Kwok-Hon CHAN
			2 of 2

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2)		
		Harish MANEPALLI
3)	12/29/2020 (DATE)	PVR Satyany and
		Venkatarama PARIMI
4)	(DATE)	
		Desmond Kwok-Hon CHAN
		2 of 2
		L 01 &

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3)		(DATE)	Venkatarama PARIMI
4)	Dec 30, 2020	(DATE)	Semille
			Desmond Kwok-Hon CHAN

PATENT REEL: 054819 FRAME: 0154

RECORDED: 01/05/2021