505058540 08/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5105295

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yu-Lin Chao	08/20/2018
Chieh Wu	08/20/2018
Chih-Wei Chen	08/20/2018
Guan-Sian Wu	08/20/2018
Chun-Hsuan Kuo	08/14/2018
Mike Chun Hung Wang	08/20/2018

RECEIVING PARTY DATA

Name:	KaiKuTek INC.
Street Address:	10F, 3-2, YuanQu Street, NanGang District
City:	Taipei
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16109735

CORRESPONDENCE DATA

(703)997-4517 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.

Phone: 3027291562

Email: Patent.admin.uspto.cr@naipo.com

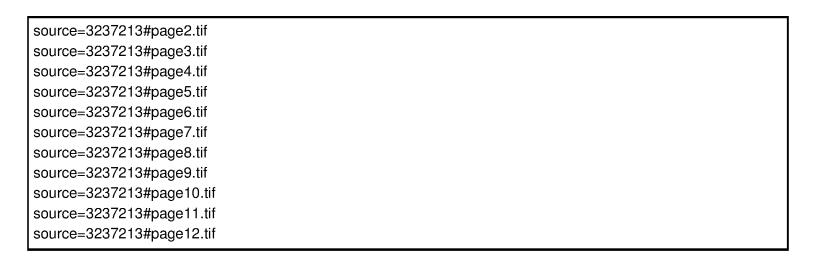
WINSTON HSU Correspondent Name:

Address Line 1: 5F., NO.389, FUHE RD., YONGHE DIST.,

NEW TAIPEI CITY, TAIWAN Address Line 4:

ATTORNEY DOCKET NUMBER: KKTP0006USA NAME OF SUBMITTER: SIBYL YU **SIGNATURE:** /SIBYL YU/ **DATE SIGNED:** 08/22/2018

Total Attachments: 12 source=3237213#page1.tif



Title of Invention:

METHOD FOR COMPRESSING INITIAL WEIGHT MATRIX CAPABLE OF REDUCING MEMORY SPACE

As the below named inventor, I here This declaration is directed to:	eby declare that:			
☑ The attached application, or	r			
☐ United States application nu	ımber	filed o	on	, or
☐ PCT international applicatio	n number	file	d on	
The above-identified application was	s made or authorized to	be made by me.	MATERIAL OF STREET, ST	
I believe that I am the original inventage application.	tor or an original joint inv	entor of a claime	d invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	Il false statement made in risonment of not more the	in this declaration an five (5) years,	is punishable or both.	
In consideration of the payment by	KaiKuTek INC.		having a postal	address of
10F, 3-2, YuanQu Street, Nan	Gang District, Taipe	i 115, Taiwan,	- R.O.C.	
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar	o I of the sum of One Do nd valuable consideration	ollar (\$ 1.00), the r	eceipt of which is	hereby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application of substitutes, or extensions thereof, ar	no to any and all improvention and, in and to, all Le	ements which are etters Patent to be invertigation	disclosed in the obtained for sak	d
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representatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne N WITNESS WHEREOF, I have her	nstruments or affidavits i	required to apply nd said Letters P	for, obtain, atent and said	
Note: An application data sheet (PTC nventive entity, must accompany this	D/SB/14 or equivalent), ir s form. Use this form for	ncluding naming t each additional in	he entire iventor.	

Page 1 of 12

NPO#KKT-P0006-USA:0 CUST#

LEGAL NA	ME OF INVENTOR(ASSIGNOR)		
Inventor:	Yu-Lin Chao		Date:	AUG 2 0 2018
Signature:	- Carta	Chac	CONTRACT	

Page 2 of 12

Title of Invention:

METHOD FOR COMPRESSING INITIAL WEIGHT MATRIX CAPABLE OF REDUCING MEMORY SPACE

As the below named inventor, I here This declaration is directed to:	eby declare that:			
☑ The attached application, or	•			
☐ United States application nu	ımber	filed o	า	, or
☐ PCT international application	n number	filed	lon	·
The above-identified application was	s made or authorized to b	e made by me.	**************************************	
I believe that I am the original inventapplication.	tor or an original joint inve	entor of a claimed	invention in th	e
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	Il false statement made in risonment of not more that	n this declaration in five (5) years, o	is punishable or both.	
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(referred to as "ASSIGNEE"below) to acknowledged, andfor other good are	o I of the sum of One Doll nd valuable consideration	lar (\$ 1.00), the re	eceipt of which	is hereby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application of substitutes, or extensions thereof, ar	ition and, in and to, all Let	ments which are the tters Patent to be	disclosed in the obtained for sa	e aid
I hereby covenant that no assignmer entered into which would conflict with	of sale agreement or on			
I further covenant that ASSIGNEE wand documents relating to said invention and accessible to I and will te related thereto and will promptly executed.	nion and said Letters Pati	ent and legal equi		
representatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne IN WITNESS WHEREOF, I have hen	nstruments or affidavits re lication, said invention an	equired to apply fo	tent and said	
Note: An application data sheet (PTC nventive entity, must accompany this	D/SB/14 or equivalent), inc s form. Use this form for <u>e</u>	cluding naming the	e entire ventor.	

Page 3 of 12

NPO#KKT-P0006-USA:0 CUST#

LEGAL NA	ME OF INVENTOR(AS	SIGNOR)	
Inventor:	Chieh Wu	Date:	AUG 2 0 2018
Signature:	14174	Wu	

Page 4 of 12

NPO#KKT-P0006-USA:0 CUST#

F#NPO-P0002E-US1201 DSB0-107U023870

Title of Invention:

METHOD FOR COMPRESSING INITIAL WEIGHT MATRIX CAPABLE OF REDUCING MEMORY SPACE

As the below named inventor, I here This declaration is directed to:	eby declare that:		
☐ The attached application, or			
☐ United States application nu	ımber	filed on	, or
☐ PCT international application	n number	filed on	Name of the Contract of the Co
The above-identified application was	s made or authorized to be n	nade by me.	
I believe that I am the original invent application.	tor or an original joint invento	or of a claimed invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	ll false statement made in th isonment of not more than fi	is declaration is punishable ive (5) years, or both.	
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10F, 3-2, YuanQu Street, Nand	Gang District, Taipei 11	5, Taiwan, R.O.C.	
(referred to as "ASSIGNEE" below) to acknowledged, andfor other good an	o I of the sum of One Dollar ad valuable consideration.	(\$ 1.00), the receipt of which is	hereby
I hereby sell, assign and transfer to A the entire right, title and interest in ar invention as above-identified applica invention by the above application or substitutes, or extensions thereof, ar	nd to any and all improveme tion and, in and to, all Letter any continuations, continua-	nts which are disclosed in the s Patent to be obtained for said	d =
I hereby covenant that no assignment entered into which would conflict with	nt, sale, agreement or encun n this assignment;	nbrance has been or will be ma	ade or
I further covenant that ASSIGNEE wi and documents relating to said inven known and accessible to I and will te related thereto and will promptly exec	stify as to the same in any in	and legal equivalents as may l	1
representatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne IN WITNESS WHEREOF, I have her	nstruments or affidavits required in the same of the s	ired to apply for, obtain, said Letters Patent and said	
Note: An application data sheet (PTC inventive entity, must accompany this	D/SB/14 or equivalent), includes form. Use this form for <u>eac</u>	ding naming the entire hadditional inventor.	

Page 5 of 12

NPO#KKT-P0006-USA:0 CUST#

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Chih-Wei Chen Date:

nventor: Chih-Wei Chen Date: AUG 2 0 2018

Signature: Min-wei Chen

NPO#KKT-P0006-USA:0 CUST# Page 6 of 12

F#NPO-P0002E-US1201 DSB0-107U023870

Title of Invention:

METHOD FOR COMPRESSING INITIAL WEIGHT MATRIX CAPABLE OF REDUCING MEMORY SPACE

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As the below named inventor, I here This declaration is directed to:	eby declare that:			
☑ The attached application, or				
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☐ PCT international application	n number	file	d o n	
The above-identified application was	s made or authorized to	be made by me.		
I believe that I am the original invent application.	tor or an original joint in	ventor of a claimed	d invention in	the
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I hereby covenant that no assignmer entered into which would conflict with	nt, sale, agreement or en this assignment;	ncumbrance has b	een or will be	made or
I further covenant that ASSIGNEE wand documents relating to said invention and accessible to I and will te related thereto and will promptly executed.	ition and said Letters P	atent and legal equ	uivalents as m	I
representatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne N WITNESS WHEREOF, I have her	olication, said invention cessary or desirable to	and said Letters Pa	atent and said	ı
Note: An application data sheet (PTC nventive entity, must accompany this	D/SB/14 or equivalent), s form. Use this form fo	including naming to reach additional in	he entire iventor.	

Page 7 of 12

NPO#KKT-P0006-USA:0 CUST#

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Guan-Sian Wu

Date:

AUG 2 0 2016

Signature: (

Guan-Stan Wu

Page 8 of 12

NPO#KKT-P0006-USA:0 CUST#

F#NPO-P0002E-US1201 DSB0-107U023870

Title of Invention:

CUST#

METHOD FOR COMPRESSING INITIAL WEIGHT MATRIX CAPABLE OF REDUCING MEMORY SPACE

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(referred to as "ASSIGNEE" below) to acknowledged, and for other good as I hereby sell, assign and transfer to the entire right, title and interest in a invention as above-identified applications by the above identified application.	nd valuable considers ASSIGNEE and the s and to any and all imperation and to a	tion. uccessors and as ovements which	ssignees of the AS are disclosed in the	SIGNEE
invention by the above application of substitutes, or extensions thereof, as	r anv continuations, c	ontinustioninna	rt divisions roncu	enta.
I hereby covenant that no assignme entered into which would conflict with	nt, sale, agreement o h this assignment;	encumbrance h	as been or will be	made or
I further covenant that ASSIGNEE wand documents relating to said invertence known and accessible to I and will be related thereto and will promptly exercise.	ntion and said Letters estify as to the same i	Patent and legal	equivalents as ma	
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have he	instruments or affiday	its required to ap	ply for, obtain, is Patent and said	
Note: An application data sheet (PTo inventive entity, must accompany this	O/SB/14 or equivalents form. Use this form), including nami for <u>each addition</u>	ng the entire al inventor.	
NPO#KKT-P0006-USA:0	Page 9	of 12	T/O TO	

PATENT REEL: 046669 FRAME: 0514

F#NPO-P0002E-US1201

DSB0-107U023870

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Chun-Hsuan Kuo

Date:

08/14/2018

Signature:

Page 10 of 12

F#NPO-P0002E-US1201 DSB0-107U023870

Title of Invention:

METHOD FOR COMPRESSING INITIAL WEIGHT MATRIX CAPABLE OF REDUCING MEMORY SPACE

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	o I of the sum of One	Dollar (\$ 1.00) the receipt of which is	hereby
invention as above-identified applica invention by the above application or substitutes, or extensions thereof, ar I hereby covenant that no assignment	nt to any and all imprintion and, in and to, all rany continuations, cond as to Letters Paten	accessors and assignees of the ASSIC overnents which are disclosed in the Letters Patent to be obtained for said ontinuation-in-part, divisions, renewals t any reissue or re-examination therecan encumbrance has been or will be ma	
entered into which would conflict with	this assignment;	cheditionance has been or will be ma	ge or
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representatives any and all papers, ir maintain, issue and enforce said app equivalents thereof which may be ne- IN WITNESS WHEREOF, I have her	rication, said invention	and said Letters Patent and said	
Note: An application data sheet (PTC inventive entity, must accompany this	D/SB/14 or equivalent) s form. Use this form t	, including naming the entire or each additional inventor.	

Page 11 of 12

NPO#KKT-P0006-USA:0 CUST#

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Mike Chun Hung Wang

Date:

AUG 2 0 2018

Signature:

Page 12 of 12

F#NPO-P0002E-US1201 DSB0-107U023870