#### 505841758 12/30/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
MING-CHIH KAO	12/25/2019
YU-HSUAN PAN	12/25/2019
PIN-HUI LU	12/25/2019
PEI-HSUAN LU	12/25/2019
PANG-CHIEH WANG	12/25/2019
KAI-CHENG LIU	12/25/2019

#### **RECEIVING PARTY DATA**

Name:	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
Street Address:	NO. 195, SEC. 4, CHUNG HSING RD., CHUTUNG
City:	HSINCHU
State/Country:	TAIWAN
Postal Code:	31057

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16730442	

### **CORRESPONDENCE DATA**

Fax Number: (703)205-8050

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: 7032058000

Email: mailroom@bskb.com, thuy-kim.t.nguyen@bskb.com

BIRCH STEWART KOLASH & BIRCH LLP **Correspondent Name:** Address Line 1: 8110 GATEHOUSE ROAD, SUITE 100E

Address Line 4: FALLSCHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	4448-0577PUS1
NAME OF SUBMITTER:	THUY-KIM T. NGUYEN
SIGNATURE:	/Thuy-Kim T. Nguyen/
DATE SIGNED:	12/30/2019

**Total Attachments: 2** 

**PATENT** REEL: 051388 FRAME: 0867

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PATENT REEL: 051388 FRAME: 0868

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## **ASSIGNMENT**

Application No	).:	16/730,442	Filed:	December 30, 2019
Insert Name(s) of Inventor(s)	₽	Cheng LIU	-Hsuan PAN, Pin-Hui LU	J, Pei-Hsuan LU, Pang-Chieh WANG and Kainted certain new and useful improvements in:
Insert Title of Invention	⇔	DATA ANONYMITY METHOD	AND DATA ANONYMIT	TY SYSTEM
		for which an application for Let undersigned (except in the case of		States of America has been executed by the
Insert Date of Signing of Appln,	⇔	on December 2	5, 2019	; and
Insert Name of Assignee	⇔	WHEREAS, INDUSTRIAL TECH	NOLOGY RESEARCH IN	STITUTE
Insert Address of Assignee	➾	of No. 195, Sec. 4, Chung Hsing R	d., Chutung, Hsinchu 310	57, Taiwan, R. O. C.,
			and interest in and to said	rinafter designated as the Assignee) is desirous d invention and in and to any Letters Patent(s) a and
Check Box if Appropriate	₽	in any foreign countries.		
		the undersigned has (have) sold, and transfer unto said Assignee t America, its territories, dependen and all Letters Patent(s) which n dependencies and possessions, ar	assigned and transferred he full and exclusive right cies and possessions and hay be granted therefor in ad if the box above is designation.	the receipt of which is hereby acknowledged, and by these presents does (do) sell, assign at to the said invention in the United States of the entire right, title and interest in and to any an the United States of America, its territories, gnated, in any and all foreign countries; and to and extensions thereof for the full term or

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	2019.12.231	Name of Inventor	Ming - CKIK KÁO  (Signature) Ming-Chih KAO
Date	>019 (2.75		(Signature) Ming-Chih KAO  Tu - H Suan Pan  (Signature) Yu-Hsuan PAN
Date	2019/12/25	Name of Inventor	Pin - Hwi LU (Signature) Pin-Hui LU
Date	2019 12 25	Name of Inventor	Pet K 50an Lu (Signature) Pei-Hsuan LU
Date	2019.12.25	Name of Inventor	Pang - Chieh Wary (Signature) Pang-Chieh WANG
Date	2019.12.75		Kaj-Cheng LIV (Signature) Kai-Cheng LIU

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Page 2

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PATENT REEL: 051388 FRAME: 0870

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