# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7095537

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHENG-CHIEH HSU	12/21/2021
SHENG-HAN HSIEH	12/21/2021
MOU-TUNG HSIEH	12/21/2021
TIEN-YUN CHI	12/21/2021
KUO-FENG HUNG	12/21/2021

#### RECEIVING PARTY DATA

Name:	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
Street Address:	195, SEC. 4, CHUNG HSING RD., CHUTUNG
City:	HSINCHU
State/Country:	TAIWAN
Postal Code:	310401

## **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	17562606		

### **CORRESPONDENCE DATA**

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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, phillip.tashjian@bskb.comCorrespondent Name:BIRCH, STEWART, KOLASCH & BIRCH, LLP.Address Line 1:8110 GATEHOUSE ROAD, SUITE 100E

Address Line 4: FALLS CHURCH, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	4448-0693PUS1	
NAME OF SUBMITTER:	PHILLIP R. TASHJIAN	
SIGNATURE:	/Phillip R. Tashjian/	
DATE SIGNED:	12/28/2021	

**Total Attachments: 3** 

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PATENT REEL: 058491 FRAME: 0482

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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# **ASSIGNMENT**

Application No	o.:	17/562,606 Filed: December 27, 2021
insert Name(5) of Inventor(5)	다	***(Given Name FAMILY NAME (ALL CAPS))***  WHEREAS, Sheng-Chieh HSU, Sheng-Han HSIEH, Mou-Tung HSIEH, Tien-Yun CHI and Kuo-Feng HUNG  (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
insert Title of Invention	$\Rightarrow$	CROSS LASER CALIBRATION DEVICE AND CALIBRATION SYSTEM USING THE SAME
		for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)
Insert Date of Signing of Appln.	➾	on <u>December 21, 2021</u> ; and
Insert Name of Assignee	햐	WHEREAS, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
Insert Address of Assignee	=>	of 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu, 310401, Taiwan, R.O.C.,
		its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirou of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s that may be granted therefor in the United States of America and
Check Box if Appropriate	⇔	in any foreign countries.
		NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term of terms for which the same may be granted.

BIRCH, STEWART, KOLASCH & BIRCH, LLP Ref. No. P53100006US | | Sundial Ref. No. US15631PA

BSKB-ASSIGN-SINGLE (09-12)

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 conperate 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	Dec 21, 2021	Name of Inventor	Shang - Chieh Msix Osponomi Shang-Chieh HSU
Date		Name of Inventor	(Signature) Sheng-Hatt-HSIEH
Date	Dec 2/2021	Name of Inventor	Mon Turr 1916h (Signature) Mou-Tung HSTEH
Date	Dec 4, my	Name of Inventor	Tran Yan Chi (Signature) Tien-Yun CHI
Date	Der 21,2524	Name of Inventor	Kurtery Fug (Signature) Kurteng HUNG

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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 patent(s) or 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.

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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		Name of Inventor	(Signature) Sherig-Chieh HSU
Date	Dec 21, 2021	Name of Inventor	Sheng - Han Usieh (Signature Sheng-Han HSIEH
Date		Name of Inventor	(Signature) Mon-Tung HSIEH
Date		Name of Inventor	(Signature) Tiext-Yun CHI
Date		Name of Inventor	(Signature) Kuo-Feng HUNG

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