508805282 10/09/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI552153

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the name of the 2nd assignor from TAI, CHENG-HSIEN to TAI, CHANG-HSIEN previously recorded on Reel 68465 Frame 117. Assignor(s) hereby confirms the the Assignment

CONVEYING PARTY DATA

Name	Execution Date
CHENG-HUEI YANG	09/02/2021
CHANG-HSIEN TAI	09/02/2021
PERNG-CHIH SHEN	09/02/2021

RECEIVING PARTY DATA

Company Name:	NATIONAL PINGTUNG UNIVERSITY OF SCIENCE AND TECHNOLOGY
Street Address:	NO. 1, SYUEFU RD.
City:	NEIPU TOWNSHIP, PINGTUNG COUNTY
State/Country:	TAIWAN
Postal Code:	912

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17471004

CORRESPONDENCE DATA

Fax Number: 6265778800

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: 626-795-9900 Email: pto@lewisroca.com

Correspondent Name: Lewis Roca Rothgerber Christie LLP

Address Line 1: PO BOX 29001

Address Line 4: Glendale, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER:	212113-C2/PCH/FMO
NAME OF SUBMITTER:	Frances O'Brien
SIGNATURE:	Frances O'Brien
DATE SIGNED:	10/09/2024

Total Attachments: 3

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PATENT REEL: 069136 FRAME: 0152

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source=212113_C2_CorrectiveAssignment(115535909.1)#page3.tiff

PATENT REEL: 069136 FRAME: 0153

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI374856

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the missing third Inventor Perng-Chih SHEN previously recorded on Reel 67892 Frame 826. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
CHENG-HUEI YANG	09/02/2021
CHENG-HSIEN TAI	09/02/2021
Perng-Chih SHEN	09/02/2021

RECEIVING PARTY DATA

Company Name:	NATIONAL PINGTUNG UNIVERSITY OF SCIENCE AND TECHNOLOGY
Street Address:	NO. 1, SYUEFU RD.
City:	NEIPU TOWNSHIP, PINGTUNG COUNTY
State/Country:	TAIWAN
Postal Code:	912

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17471004

CORRESPONDENCE DATA

Fax Number: 6265778800

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: 626-795-9900 Email: pto@lewisroca.com

Correspondent Name: Lewis Roca Rothgerber Christie LLP

Address Line 1: PO BOX 29001

Address Line 4: Glendale, CALIFORNIA 91209-9001

ATTORNEY DOCKET NUMBER:	212113-C/PCH/FMO
NAME OF SUBMITTER:	Frances O'Brien
SIGNATURE:	Frances O'Brien
DATE SIGNED:	07/20/2024

Total Attachments: 3

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PATENT REEL: 069136 FRAME: 0154

ASSIGNMENT

-		***		entitled (Invention Title)
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**************************************		Ballinininininita di Arabi marra 1985 an Arabi dalkambarra reserva		
		nguye.	A 30 A	
The PATEN	TRIGHTS refe	erred to in this a	agreement are:	
(check one)	a patent appli	cation for this is	nvention, execu	ated by the ASSIGNOR(S)
,	concurrently v	with this assigm	ment.	
	U.S. patent ap	oplication Seria	l No	, filed
	a U.S. patent	application bas	ed on PCT Inte	rnational Application
	No	, filed on (da	te)	(U.S. patent
		erial No		
one of the state o	U.S. Patent N	o	, issued	#84mmodelumenterumenterumenterumenterumenterumenterumenterumenterumenterum
The PATEN	r rights a	ilso include a	ll divisions, r	eissues, continuations and
extensions of th	e patents and p	patent application	ons identified a	bove.
The PATENT	RIGHTS ass	igned under this	s agreement are	»:
(check one) \boxtimes	U.S. patent ri	ghts only.		
	Worldwide pa	atent rights. In t	his case, the as	signee shall have the
	right to claim	the benefit of the	he filing date of	f any U.S. or foreign
	patent applica	tion for this inv	ention.	
The ASSIGN	VOR(S) referr	ed to in this ag	greement is (or	are) the inventor(s) whose
signature(s) appe	ear(s) on page	2 of this Assign	ment and any	Supplemental Sheets(s).
The ASSIGN	IEE referred to	o in this agreem	ent is:	
(Name of Assign	ice) National	Pingtung Unive	ersity of Science	e and Technology
(Address) No. 1	, Syuefu Rd.,	Neipu Townshi	p, Pingtung Co	ounty 912, Taiwan
The ASSIGN	IEE is:			
(check one)	An Individu	al.		·
	A Partnershi	p.		
$\overline{\mathbf{X}}$	A Corporation	on ofTaiwa	an	(specify state or country)
	(other)	RECEIPT OF THE PARTY OF THE PAR		-

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and,

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Chang-Hsien TAI	MA		September 2, 2021	
Name of sole or first inventor	Signature	100	Date	
Cheng-Huei YANG	y the	THE	September 2, 2021	
Name of second inventor, if any	Signature		Date	
Peny-Chih,	Shon Perr	ng-Chih SHEN	September 2, 2021	
Name of third inventor, if any	Signature		Date	
1				•
Name of fourth inventor, if any	Signature	•	Date	
Name of fifth inventor, if any	Signature		Date	**************************************
Name of sixth inventor, if any	Signature	and a New Made Control of the State of the S	Date	

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