PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7211454

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHI-KUANG SUN	11/17/2021
BHASKAR JYOTI BORAH	11/17/2021

RECEIVING PARTY DATA

Name:	NATIONAL TAIWAN UNIVERSITY	
Street Address:	NO. 1, SEC. 4, ROOSEVELT RD., DA-AN DIST.,	
City:	TAIPEI CITY	
State/Country:	TAIWAN	
Postal Code:	106319	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17688902

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.

Phone: 886227036633

Email: lcfuspto@li-cai.com.tw

Correspondent Name: LI & CAI INTELLECTUAL PROPERTY OFFICE

Address Line 1: 9F, NO. 69, SEC. 2 DUNHUA S. RD

Address Line 2: DA'AN DISTRICT
Address Line 4: TAIPEI, TAIWAN 106

ATTORNEY DOCKET NUMBER:	110P001167US	
NAME OF SUBMITTER:	JAMES A. LONG	
SIGNATURE:	/JAMES A. LONG/	
DATE SIGNED:	03/08/2022	

Total Attachments: 2

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PATENT REEL: 059190 FRAME: 0403

507164609

ASSIGNMENT DEED

Attorney docket No. 110P001167US

This Assignment agreement is applicable to an invention entitled (invention Title):

DATA PROCESSING METHOD FOR RAPIDLY SUPPRESSING HIGH-FREQUENCY BACKGROUND NOISE IN A DIGITIZED IMAGE

The PATENT RIGHTS referred to in this agreement are: (Check one) 🗱 a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment U.S. Patent Application Serial No. U.S. Patent No. _____, issued _____ The PATENT RIGHTS assigned under this agreement are: (Check One) SS U.S. Patent rights only 🔲 worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above. MWE believe that MWE am/are the original inventor(s) of a claimed invention in the application. The above-identified Application was made or authorized by me/us. WVE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. The ASSIGNOR(S) referred to in this agreement is (or are): (Full name of sole or first assignor) CHI-RUANG SUN (FAMILY NAME: SUN) (Address) No. 1, Sec. 4, Roosevelt Rd., Da-an Dist., Taipel City 106319 , Taiwan R.O.C. (Full name of second joint assignor, if any) Bhaskar Jyoti Borah (FAMILY NAME: BORAH) (Address) No. 1, Sec. 4, Roosevelt Rd., Daran Dist., Taipei City 106319 , Taiwan R.O.C. (Full name of third joint assignor, if any) (FAMILY NAME:) (Address) Additional assignors are being named on separately numbered sheets attached hereto. The sole or first ASSIGNEE(S) referred to in this agreement is (or are): (Name of Assignee) NATIONAL TARWAN UNIVERSITY (Address of Assignee) No. 1, Sec. 4, Roosevell Rd., De-an Dist., Teipel City 106319 , Teiwen R.O.C. The sole or first ASSIGNEE is: (Check One) ☐an individual ☐a partnership Sa Corporation of Talwan R.O.C. (State or Country)

The second ASSIGNEE(S) (if any) referred to in this agreement is (or are):

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Page 1 of 2

(Address of Assignee)	
The second ASSIGNEE is: (Check One)	
□an individual	
☐a partnership	
☐a Corporation of	(State or Country)
Additional assignees are being named on separately nu	robajad chaqic attachad hereta
	paid by each ASSIGNEE, and other good and valuab
·	nd do hereby assign the following to each ASSIGNEE; the
successors and assigns:	of do herary assign the joliowing to each Application, the
•	
the full and exclusive right to the invention;	and the land to the analysis to the property of the state
	id interest in and to the PATENT RIGHTS in the invention, a
	nd re-examination patents and patent applications relating
the PATENT RIGHTS; and	
	ased on any earlier foreign applications for this invention.
	r this Agreement, the ASSIGNOR(S) hereby authorize(s) ar
request(s) the Director of Patents and Trademarks to Issue	all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(
of an equal interest in the entire right, title, and interest,	for the sole use and enjoyment of said ASSIGNEE(S), the
successors and assigns.	
Further, the ASSIGNOR(S) agree(s) to communi	cate to said ASSIGNEE(S), or their representatives, any fac
known to the ASSIGNOR(S) respecting said invention, and	testify in any legal proceedings, sign all lawful papers, execu
all divisional, continuation, substitute, renewal, reexamination	m, and reissue applications, execute all necessary assignme
papers to cause any and all Letters Patent to be issued to	said ASSIGNEE(S), make all rightful oaths, and generally of
everything necessary or desirable to aid said ASSIGNEE(S	i), their successors and assigns, to obtain and enforce prop
protection for said invention.	
I/WE hereby give our Attorney authorization to insert the	Serial Number and filing date of the above-referenced Pate
Application when known.	
CHI-KUANG SUN	(FAMILY NAME: SUN)
	2021. 11.27
(Signature of sole full est assigner)	
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Bhaskar Jyoti Borah	(FAMILY NAME: BORAH)
·	y contest to one book to ty
Oberkar Jyst Borak	2021-0.19
(Signature of second assignor)	(2518)
	(FAMILY NAME:)
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	(Cate)
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97A-210302 - 110P001167US	(Cerie)

(Name of Assignee)

RECORDED: 03/08/2022

PATENT REEL: 059190 FRAME: 0405