UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria Vivrinia 22213 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

42798 7590 02/20/2024 FITCH, EVEN, TABIN & FLANNERY, LLP 120 South LaSalle Street, Suite 2100 Chicago, IL 60603-3406 EXAMINER

ANKOBIAH, KWABENA AFRIYIE

ART UNIT PAPER NUMBER

2925

DATE MAILED: 02/20/2024

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
29/852,282	09/06/2022	Schalal Mudhir HABIB	21534-154623-US	3556

TITLE OF INVENTION: WEARABLE MONITOR

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$296	\$0.00	\$0.00	\$296	05/20/2024

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 40% the amount of undiscounted fees, and micro entity fees are 20% the amount of undiscounted fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

		PART I	B - FEE(S) TRANS	SMITTAL				
Complete and send	this form, together v	with applicable fee(s), by mail or fax, or	via the USPTO	patent electronic filing	g system.		
By mail, send to:	Mail Stop ISSUE Commissioner for P.O. Box 1450 Alexandria, Virgin	Patents			By fax, send	d to: (571)-273-2885		
All further corresponder correspondence address;	form should be used for the court will be mailed to the and/or (b) indicating a second	transmitting the ISSUE Fl current correspondence a eparate "FEE ADDRESS"	address as indicated unle ' for maintenance fee not filed prior to payment	ess corrected below of ifications. Because of this issue fee in or	or directed otherwise in Blo electronic patent issuance i rder not to jeopardize cop			
⁴²⁷⁹⁸ FITCH, EVEN	7590 02/20 , TABIN & FLAI lle Street, Suite 210		e of address) F pr his	ee(s) Transmittal. Thapers. Each additional ave its own certificate the hereby certify that the lates Postal Service addressed to the Mail S	is certificate cannot be used al paper, such as an assignme of mailing or transmission rtificate of Mailing or Tra ins Fee(s) Transmittal is bei with sufficient postage for for top ISSUE FEE address abo O patent electronic filing sy	insmission ing deposited with the United first class mail in an envelope ove, or being transmitted to the system or by facsimile to (571)		
			-			(Typed or printed name) (Signature)		
			-			(Signature) (Date)		
			_					
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
29/852,282 TITLE OF INVENTION	09/06/2022 : WEARABLE MONIT	OR	Schalal Mudhir HABI	В	21534-154623-US	3556		
APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	JE FEE TOTAL FEE(S) DU	UE DATE DUE		
nonprovisional	SMALL	\$296	\$0.00	\$0.00	\$296	05/20/2024		
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
ANKOBIAH, KW	ABENA AFRIYIE	2925	D14-344000	<u> </u>				
Address form PTO/A "Fee Address" ind	ondence address (or Cha IA/122 or PTO/SB/122) ication (or "Fee Address 7; Rev 03-02 or more rec	nge of Correspondence attached.		ngle firm (having as r agent) and the nan ttorneys or agents. If	ant attorneys 1 a member a nes of up to 2			
		A TO BE PRINTED ON	ΓΗΕ PATENT (print or	type)				
recorded, or filed for: (A) NAME OF ASSI	recordation, as set forth i GNEE	n 37 CFR 3.11 and 37 CF	FR 3.81(a). Completion (B) RESIDENCE: (CI	of this form is NOT a ΓΥ and STATE OR (a substitute for filing an assi COUNTRY)	_		
			rinted on the patent):	Individual 🖵 Corpo	oration or other private grou	p entity Government		
4b. Method of Payment:	(Please first reapply any nt via the USPTO patent	0.5	Enclosed check		ic payment by credit card (A			
5. Change in Entity Sta Applicant certifyin	tus (from status indicate					TO/SB/15A and 15B), issue of application abandonment.		
Applicant assertin	g small entity status. See	37 CFR 1.27	NOTE: If the application of 1			cking this box will be taken		
Applicant changin	g to regular undiscounte	d fee status.		oox will be taken to b	•	ntitlement to small or micro		
NOTE: This form must b	e signed in accordance v	with 37 CFR 1.31 and 1.33			and certifications.			
Authorized Signature				Date				

Typed or printed name ____

Registration No.

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

DATE MAILED: 02/20/2024

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/06/2022 21534-154623-US 29/852,282 Schalal Mudhir HABIB 3556 **EXAMINER** 42798 7590 02/20/2024 FITCH, EVEN, TABIN & FLANNERY, LLP ANKOBIAH, KWABENA AFRIYIE 120 South LaSalle Street, Suite 2100 ART UNIT PAPER NUMBER Chicago, IL 60603-3406 2925

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013).

https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf

Routine uses of the information in this record may include disclosure to:

- 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law;
- 2) a federal, state, local, or international agency, in response to its request;
- 3) a contractor of the USPTO having need for the information in order to perform a contract;
- 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record;
- 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record;
- 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations;
- 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals;
- 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c));
- 9) the Office of Personnel Management (OPM) for personnel research purposes; and

10)the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

Notice of Allowability For A Design Application

Application No. 29/852,282	Applicant(s HABIB, Sch	,			
Examiner	Art Unit	AIA (FITF) Status			
KWABENA A ANKOBIAH	2925	Yes			

All claims being allowable, PROSECUTION ON THE MERITS IS (Cherewith (or previously mailed), a Notice of Allowance (PTOL-85) o NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIG initiative of the Office or upon petition by the applicant. See 37 CFF period for paying the issue fee. The issue fee must be paid within T	r other appropriate communication will be mailed in due course. THIS HTS. This application is subject to withdrawal from issue at the 1.313 and MPEP 1308. This notice does not set or reset the time
1. This communication is responsive to	
A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/w	rere filed on
2. An election was made by the applicant in response to a restriction requirement and election have been incorporated in	
3.☑ The claim is allowed.	
4. ✓ Acceptable drawings:	
(a) ✓ The drawings filed on 9/6/2022 are accepted by the Ex	xaminer.
(b) Drawing Figures filed on and drawing Figures	
5. The claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f) is acknowledged.
International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of corrected drawings noted in item 6 below. Failure to timely comply	this communication to file a reply complying with the requirement for will result in ABANDONMENT of this application. OFR 1.85(c). NOTE: This notice does not set or reset the time e submitted. Amendment / Comment or in the Office action of
Attachment(s)	
1. ✓ Notice of References Cited (PTO-892)	4. ☑ Examiner's Amendment/Comment
2. Information Disclosure Statements (PTO/SB/08),	5. Examiner's Statement of Reasons for Allowance
Paper No./Receipt Date 9/6/2022 3. Interview Summary (PTO-413), Paper No./Mail Date	6. Other
NOTE:	
/MESSINA L SMITH/	/K.A.A./
Supervisory Patent Examiner, Art Unit 2936	Examiner, Art Unit 2925

Application/Control Number: 29/852,282 Page 2

Art Unit: 2925

NOTICE OF ALLOWABILITY

Notice of Pre-AIA or AIA Status

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

EXAMINER'S COMMENT

The claim stands in condition for allowance.

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KWABENA ANKOBIAH whose telephone number is (571)272-9095. The examiner can normally be reached on Monday through Friday from 8:00am to 4:30pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, SPE Dana Weiland, can be reached at telephone number (571) 270-0253. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center,

visit: https://www.uspto.gov/patents/apply/patent-center for more information about Patent Center and https://www.uspto.gov/patents/docx for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at http://www.uspto.gov/interviewpractice.

/K.A.A./

Examiner, Art Unit 2925

/MESSINA L SMITH/ Supervisory Patent Examiner, Art Unit 2936

Notice of References Cited

Application/Control No. 29/852,282	Applicant(s)/Pater Reexamination HABIB, Schalal M	
Examiner KWABENA A ANKOBIAH	Art Unit 2925	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD	Name	CPC Classification	US Classification
*	Α	US-D711268-S	2014-08-19	Kim; Kyungmin		D10/70
*	В	US-D714179-S	2014-09-30	Park; Sang-II		D11/3
*	O	US-D721701-S	2015-01-27	Al-Nasser; Khalid		D14/344
*	D	US-D724468-S	2015-03-17	Tan; Min-Liang		D11/3
*	Ш	US-D725071-S	2015-03-24	Lee; Jonghak		D14/344
*	F	US-D730209-S	2015-05-26	Wolos; Gregory		D10/70
*	G	US-D734329-S	2015-07-14	Lee; Jung Hun		D14/344
*	Ι	US-D741855-S	2015-10-27	Park; Sang-II		D14/344
*	_	US-D749072-S	2016-02-09	Ji; Seunghyun		D14/344
*	J	US-D750623-S	2016-03-01	Park; Sang-II		D14/344
*	K	US-D804471-S	2017-12-05	von Badinski; Curt C.		D14/344
*	L	US-D829712-S	2018-10-02	Becker; Jonah Avram		D14/344
*	М	US-D951786-S	2022-05-17	Kivelä; Kari		D10/70

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD	Country	Name	CPC Classification
	N	IN359197-001	2022-04-29	IN	ULTRAHUMAN HEALTHCARE PRIVA	
	0					
	Р					
	Q					
	R					
	s					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	BodiMetrics CIRCUL Sleep and Fitness Ring - Tracks Heart Rate, Steps, Distance & Calories Burned, Monitors Blood Oxygen Saturation Levels, www.amazon.com, 18 February 2020. https://www.amazon.com/BodiMetrics-CIRCUL-Sleep-Fitness-Ring/dp/B084X6LP4W (Year: 2020)
	V	FDA Clears LiveMetric's Wearable Blood Pressure Monitoring Tech, www.mpo-mag.com, 17 August 2022. https://www.mpo-mag.com/contents/view_breaking-news/2022-08-17/fda-clears-livemetrics-wearable-blood-pressure-monitoring-tech/ (Year: 2022)
	8	TAKVA - Zikr Ring Flex (2023) Improved, Smart Tasbih Ring (Interchangeable Ring sizes), www.amazon.com, 18 June 2023. https://www.amazon.com/dp/B0C8FSMLHC (Year: 2023)
	X	

^{*}A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in YYYY-MM-DD format are publication dates. Classifications may be US or foreign.

		Notice of Before	- Oite d		Application/ 29/852,282	Control No.		Applicant(s)/Pate Reexamination HABIB, Schalal	
		Notice of Reference	s Citea		Examiner Art Unit 2925			Page 2 of 2	
				U.S. P	ATENT DOCUM	MENTS			
*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD		Na	me	С	PC Classification	US Classification
*	Α	US-D992432-S	2023-07-18	Lee	; Byunghwan				D24/186
*	В	US-20230270384-A1	2023-08-31	Арс	orv; Shankar			A61B5/02055	600/301
	С								
	D								
	Е								
	F								
	G								
	Н								
	I								
	J								
	K								
	L								
	М								
			FO	REIGI	N PATENT DOC	UMENTS			
*		Document Number Country Code-Number-Kind Code	Date YYYY-MM-DD		Country		Name	,	CPC Classification
	Z								
	0								
	Р								
	Q								
	R								
	S								
	Т								
		Г			PATENT DOCU				
*		Incli	ude as applicable: A	Author,	Title Date, Publ	lisher, Edition or Volu	ume, F	Pertinent Pages)	
	U								
	>								
	W								

^{*}A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in YYYY-MM-DD format are publication dates. Classifications may be US or foreign.

29/852,282 - GAU: 2925

Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number 29852282

Filing Date 2022-09-06

First Named Inventor Schala Mudhir HABIB

Art Unit 2913

Examiner Name

Attorney Docket Number 21534-154623-US

U.S.						U.S.I	PATENTS		Remove			
Examiner Initial*	Cite No	Patent Num	ber	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where les or Relev	
	1	10869606		B2	2020-12	-22		BEN HEALTH LIFE TECH CO LTD				
	2	11191432		B2	2021-12	-07	AT & T IP I LP	[US]				
	3	9582748		B2	2017-02	-28	HELLO INC [US]					
If you wish	h to ade	additional U	.S. Paten	t citation	n informa	ation pl	ease click the	Add button.	-	Add		
				U.S.P	ATENT.	APPLIC	CATION PUBL	ICATIONS		Remove		
Examiner Initial*	I Cito No I		Kind Code ¹	Publica Date	tion	Name of Patentee or Applicant of cited Document		Releva		Lines where les or Relev		
	1	202103658	315	A1	2021-11	-25	P TECH LLC [US]					
	2	20160367 ⁷	187	A1	2016-12	-22	WHOOP INC [US]					
If you wish	h to ad	d additional U	.S. Publis	shed Ap	plication	citation	n information p	lease click the Add	buttor	ı. Add		
					FOREIG	N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*		Foreign Docu Number³	ıment	Country Code ² i	,	Kind Code ⁴	Publication Date Name of Patentee of Applicant of cited Document		e or	where Rele	or Relevant	T5

Receipt date: 09/16/2022 29/852,282 - GAU: 2925 **Application Number** 29852282 Filing Date 2022-09-06 INFORMATION DISCLOSURE First Named Inventor Schalal Mudhir HABIB STATEMENT BY APPLICANT 2913 Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** Attorney Docket Number 21534-154623-US

				_						
	1	2016110804	wo	A1	2016-07-14	BURTON DAVID [AU]				
If you wish to add additional Foreign Patent Document citation information please click the Add button Add										
NON-PATENT LITERATURE DOCUMENTS Remove										
Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.										
	1									
If you wis	h to ad	d additional non-pater	t literature docu	ment cit	tation informat	ion please click the Add b	outton Add			
			EX	AMINE	R SIGNATUR	E				
Examiner	Signat	ture /kwabena a	. ANKOBIAH/			Date Considered	01/30/2024			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
Standard ST	Γ.3). ³ Fo	or Japanese patent docume	nts, the indication of	the year	of the reign of the	er office that issued the documer Emperor must precede the seri	ial number of the patent doc	cument.		

English language translation is attached.

Receipt date: 09/16/2022 29/852,282 - GAU: 2925

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

• •			
Application Number Filing Date		29852282	
		2022-09-06	
First Named Inventor	Schalal Mudhir HABIB		
Art Unit		2913	
Examiner Name			
Attorney Docket Number		21534-154623-US	

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a
foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification
after making reasonable inquiry, no item of information contained in the information disclosure statement was known to
any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure
statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

X A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/John M. Naber/	Date (YYYY-MM-DD)	2022-09-16
Name/Print	John M. Naber	Registration Number	46,487

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Receipt date: 09/16/2022

29/852,282 - GAU: 2925

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a
 request involving an individual, to whom the record pertains, when the individual has requested assistance from the
 Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.