505106379 09/21/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHEE SAGAE	06/22/2018
SATOSHI KOBAYASHI	06/08/2018
KATSUYUKI TAKEDA	06/18/2018

RECEIVING PARTY DATA

MICRON MACHINERY CO., LTD.	
Street Address: 578-2, ZAO-UWANO, YAMAGATA-SHI	
City: YAMAGATA	
State/Country:	JAPAN
Postal Code:	990-2303

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16138243	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: SAA-255-A	
NAME OF SUBMITTER: JOSEPH P. CARRIER	
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED: 09/21/2018	

Total Attachments: 3

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> **PATENT REEL: 047128 FRAME: 0873** 505106379

Attorney Docket No.: SAA-255-A

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATIONS

	CEN WORK GR	TERLESS GRINDI NDING CONDITI	NG APPARAT ON MONITOR	US AND UNG METHOD
		(Title of the l	nvention)	
As a below named	l inventor / as	signor (hereinafter	designted as un	dersigned), I hereby declare that:
This declaration is	directed to:			
The attached a	pplication,			
OR				
United States /	Application N	umber or PCT Inte	rnational Applic	ation Number
***************************************		; filed on	10. 50	
If the application is as set forth above.	s not attached			fied by the Attorney Docket Numbe
The above-identifi	ed application	n was made or auth	orized to be ma	de by me.
				r of a claimed invention in the
I have reviewed an	d understand	the contents of the	above-identifie	d application, including the claims.
	duty to discle	se information wh		patentability as defined in Title 37,
I hereby acknowled 18 U.S.C. § 1001 b	lges that any y fine or imp	willful false statem risonment of not m	ent made in this ore than five (5	s declaration is punishable under) years, or both.
I hereby claim fore of any foreign ap International applic below and have als	ign priority in oplication(s) ration which in o identified be, or PCT h	under Title 35, Uni for patent of inv lesignated at least o below, by checking nternational applica	ted States Code rentor's certific one country other the box, any for	s, Section 119(a)-(d) or 365(b) ate, or 365(a) of any PCT or than the United States listed reign application for patent or filling date before that of the
Prior Foreign	Country	Foreign Filing	Priority	Certified Copy Attached?

Prior Foreign Application	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached?		
Number(s)		(MM/DD/YYYY)		YES	NO	
JP2017-189045	JР	09/28/2017			120	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

U.S. Provisional Application No.	Filing Date (MM/DD/YYYY)

Direct all correspondence to the address associated with Customer Number: 21828

Joseph P. Carrier, Reg. No. 31,748 Fulchand P. Shende, Reg. No. 69,558 Anne G. Sabourin, Reg. No. 33,772

William D. Blackman, Reg. No. 32,397 Jeffrey T. Gedeon, Reg. No. 57,510

SEND CORRESPONDENCE TO: CARRIER, BLACKMAN & ASSOCIATES, P.C. Joseph P. Carrier, William D. Blackman, 22960 Venture Drive -- Suite 100 Novi, Michigan 48375 (248) 344-4422

DIRECT TELEPHONE CALLS TO: Fulchand P. Shende, Jeffrey T. Gedeon, Anne G. Sabourin

WHEREAS, in consideration of value received, the undersigned sells and assigns to

MICRON MACHINERY CO., LTD., a corporation of Japan, having a place of business at 578-2, Zao-Uwano, Yamagata-shi, Yamagata 990-2303, Japan

([name of assignee(s)]; a corporation of [country], having a place of business at [address]),

respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to above-identified invention invented by the Assignor and as described in the United States Application Number or PCT International Application Number

U.S. Patent Application 16/138.243 filed electronically September 21, 2018 (Serial No. and filing date unknown at time of signing, however, Applicant's representative is specifically authorized to insert the relevant serial No. and filing date in the space above as soon as it becomes known) and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

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

The undersigned hereby grants the law firm of Carrier Blackman & Associates, PC the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

2

In witness whereof, executed by the undersigned.

LEGAL NAME OF SOLE OR FIRST INVENTOR: Mohee SAGAE
Inventor's Signature: \bigcirc Date: \bigcirc \bigcirc Date: \bigcirc \bigcirc Date: \bigcirc \bigcirc Date:
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Inventor's Signature: 24422 Date: 6/8/2018
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LEGAL NAME OF Additional Joint Inventor, if any: Katsuyuki TAKEDA
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Additional inventors are being named on the supplemental sheet(s) attached hereto.

3