PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3234255

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keishi WATANABE	02/16/2015
Shintaro NISHIMOTO	02/16/2015
Tetsuya UENAKA	02/16/2015

RECEIVING PARTY DATA

Name:	Kubota Corporation	
Street Address: 1-2-47, Shikitsushigashi, Naniwa-ku		
City:	Osaka-shi, Osaka	
State/Country: Japan		
Postal Code: 5568601		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29518146

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

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ATTORNEY DOCKET NUMBER:	164757
NAME OF SUBMITTER:	ANGELA M. NOLAN
SIGNATURE:	/Angela M. Nolan/
DATE SIGNED:	02/20/2015

Total Attachments: 2

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> **PATENT** REEL: 034992 FRAME: 0243 503187638

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	luseri	(3)	Keishi WATANABE	(2)	Shintaro NISHIMO IO
(1-8)	Legal Name(s)	(3)	Tetsuya UENAKA	(4)	
	of Inventor(s)	(5)		(6)	
		(7)		(8)	
		the un		ciency of which are	r good and valuable consideration paid to each of hereby acknowledged, each undersigned agrees to
(9)	Insert Name of Assigner	(9)	KUBOTA CORPORATION		
(18)	Insert Address of Assignee	(10)	1-2-47, Shikitsuhigashi, Nai Okasaka-shi, Osaka 556-866		
		the en invent contin	tire right, title and interest for the ion, and in all applications for p nation, international, substitute	ne United States of A patent including any and reissue applicat	eirs, successors, assigns and legal representatives, America as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues invention (or claimed design) known as
(11) Insert Identification such as Title, Case		(H)	FILTER		
	Number, or Foreign Application Number	(Atto	mey Docket No. 164757),	filed on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	29/518,146	
	Identification for filed applications	filed	February 20, 2015		

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and sping forward with such interference or post-grant proceeding.
- and going forward with such interference or post-grant proceeding.

 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (3) years, or both.

PATENT REEL: 034992 FRAME: 0244 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	2/16/20/5	Inventor Signature	Keish: Watanope	(SEAL)	
Date	2/16/2015	Inventor Signature	Shintaro Nishimoto	(SEAL)	
Date	2/16/2015	Inventor Signature	Tetsuya Uenaka	(SEAL)	
Date		Inventor Signature		(SEAL)	
Date		Investor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
Date		Inventor Signature		(SEAL)	
Although neither is necessary, the assignment should preferably be (1) notarized (if executed in the U.S.), or (2) signed before at least two witnesses (if executed in the U.S. or a foreign country) who also sign here:					
Date	2/16/2015	Witness	Yasuhiro Kaneshi Zurnahi Zuna	na_	
Date	2/16/20/5	Witness	herubi huno		