Mail Stop: Assignment Recordation Services RECORDATION FORM COVER SHEET U.S. DEPARTMENT Director of the U.S. Patent PATENTS ONLY Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Attorney Docket No. 157						
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2						
A. Name of conveying party: Hirohiko GOTO B. Additional name(s) of conveying	g party(ies) attached? □ Yes ⊠ No	KAW. 1-1, H	address of receiving par ASAKI JUKOG' KABUSHIKI K IGASHIKAWAS 3-CHOME, CH	YO AISHA AKI-CHO		
3. A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: July 31, 26	Merger Change of Name	HYOC B. Additional	Military and a state of the sta			
4. A. Patent Application No. 13/997, C. Title of Application: TRANS	SUBSTRATE					
5. Name and address of party to whom econcerning document should be maile Name: James A. Oliff Address: OLIFF & BERRIDGE, P.O. Box 320850 Alexandria, VA 22326 Phone Number: 703-836 Fax Number: 703-836 Email: email@oliff.	.PLC 0 0-4850 56-6400 5-2787	7. Please char total fee (378. Credit any over	ge Deposit Account CFR 3.41) in the amore comment or charge any unnumber 15-0461.	No. 15-0461 the unt of \$40.00.		
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9. Statement and signature. To the best of my knowledge and believe original document. James A. Oliff, Registration No. 27,07 Todd M. Guise, Registration No. 63,00	<u>2</u> 75 48		d any attached copy is a a	rue copy of the		

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ASSIGNMENT

	Insert	(1)	Hirohiko GOTO		(2)	MATOREMETIC		
(1-8)	Legal Name(s)	(3)			(4)			
	of Inventor(s)	(5)			(6)			
		(7)			(8)			
		the und	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration the undersigned, the receipt and sufficiency of which are hereby acknowledged, each under assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9)	KAWASAKI JUKOGYO KABUSHIKI KAISHA					
(10)	Insert Address of Assignee	(10)	I-1, Higashikawasaki-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo 650-8670 Japa) Japan		
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and lega the entire right, title and interest for the United States of America as defined in 35 U.S.C. (invention, and in all applications for patent including any and all provisional, non-provision continuation, international, substitute and reissue application(s), and all Letters Patent, extend and reexamination certificates that may be granted on the invention known as						
(11)	Insert Identification such as Title, Case	(11)	TRANSFER ROBOT, IT	S SUBSTRATE 1	RANSFER METHOD AND SU	JBSTRATE		
	Number, or Foreign Application Number		TRANSFER RELAY DE	VICE	,			
	whiteston tanimer	(Attorn	ey Docket No. 157880), filed on even date herewith	or as		
(12)	Alternative	(12)	J.S. Application Number	13/997,366		The average of the control of the co		
	Identification for		A 4 2 C 2012		. ,			
	filed applications	filed	August 26, 2013		ny application and/or patent for			
reexami resulting entire in this assi identific	4) Each undersigned agre- ination a grant of a valid Uni 5) Each undersigned author g from said application(s) to terest herein assigned, and t gnment is binding on Assigned 6) Each undersigned herel	onar Conve es to performance ited States portizes and no the said As hat he or sh nor and Assi by grants the or desirable	nuon for Protection of Ind mall affirmative acts which attent to the Assignee. Equests the Commissioner signee, as Assignee of the e has not executed, and with a successors, a firm of OLIFF & BERRII in order to comply with the sale of the comply with the sale of the sale of the comply with the sale of the	ustrial Property of the U.S. Paten entire interest, an ill not execute, an ssigns and legal r OGE, PLC the powhe rules of the Ur	ry to obtain, maintain or confinition and Trademark Office to issue do covenants that he or she has a gareement(s) in conflict hereve presentatives, er to insert on this assignment a littled States Patent and Tradema	m by reissue or any and all patents full right to convey the with, and agrees that		
			•			N. PACCINCLAMICONTY, A.		
Date	July 3/	2013	Inventor Signatu	re	roliko Esto.	(SEAL)		
Date			Inventor Signatu	re		(SEAL)		
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