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Total number of pages including cover sheet, attachments, and document: 2 1. A. Name of conveying parties: 1.) Yusaku SEKI 2. Kil JIHOON B. Additional name(s) of conveying party(ies) attached? Pres ⊠ No 3. A. Nature of conveyance: Assignment Merger Security Agreement Other B. Execution Date: ALL: March 13, 2013 4. A. Patent Application No. 29/448,575 B. Patent No.(s) Additional numbers attached? Ves ⊠ S. Name and address of party to whom correspondence concerning document should be mailed: Name: James A_Oliff Address: OLIFF & BERRIDGE, FLC P.O. Box 320859 Credit any overpayment or charge any un deposit account number 15-0461.	56617		
1. A. Name of conveying parties: 2. A. Name and address of receiving parts 1. A. Name of conveying parts: 1) Yusaku SEKI 2. J. Kil JIHOON BROTHER INDUSTR 3. A. Nature of conveyance: □ Yes ⊠ No 3. A. Nature of conveyance: B. Additional name(s) & address(es) at □ Yes ⊠ No 3. A. Nature of conveyance: B. Additional name(s) & address(es) at □ Yes ⊠ B. Assignment □ Merger B. Execution Date: ALL: March 13, 2013 4. A. Patent Application No. 29/448,575 B. Patent No.(s) Additional numbers attached? A. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents Name: James A. Oliff 7. Please charge Deposit Account 1 total fee (37 CFR 3.41) in the amo deposit account number 15-040.			
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 Security Agreement ☐ Change of Name Other B. Execution Date: <u>ALL: March 13, 2013</u> 4. A. Patent Application No. 29/448,575 B. Patent No.(s) Additional numbers attached? ☐ Yes ⊠ No C. Title of Application: <u>SCANNER</u> 5. Name and address of party to whom correspondence concerning document should be mailed: Name: James A. Oliff Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 8. Credit any overpayment or charge any un deposit account number 15-0461. 			
□ Other B. Execution Date: ALL: March 13, 2013 4. A. Patent Application No. 29/448,575 B. Patent No.(s) Additional numbers attached? □ Yes ⊠ No C. Title of Application: SCANNER 5. Name and address of party to whom correspondence concerning document should be mailed: Name: James A. Oliff 7. Please charge Deposit Account 1 total fee (37 CFR 3.41) in the amo Address: OLIFF & BERRIDCE, PLC P.O. Box 320850 8. Credit any overpayment or charge any un deposit account number 15-0461.			
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Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	y underpayment to		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a to original document.	s a true copy of the		
James A. Ohff, Registration No. 27,075 Justin T. Lingard, Registration No. 61,276			

PATENT REEL: 030007 FRAME: 0671

	•		2012D0007. ASSIGNMENT	308/571
	•	(1)	Yusaku SEKI (5)	
(1-8)	Insert	(2)	Kii Jihoon (6)	
	Name(s) of Inventor(s)	(3)	(7)	
	•	(4)	(8)	
			In consideration of the sum of one dollar (\$1.00) and other good and valuable conside each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, the over to	
(9)	Insert Name of Assignee	(9)	BROTHER INDUSTRIES, LTD.	
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizułio-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan	
			(hereinafter designated as the Assignee) the entire right, title and interest for the United Sta	fes of Ar
			as defined in 35 U.S.C. §100, in the invention, and in all applications for patent includin provisional, non-provisional, divisional, continuation, substitute, and reliscue application(s), Patent, extensions, reiscues and reexamination certificates that may be granted on the inven	ng any a and all L
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 4) The undersigned agree(s) 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) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE the power to insert on this assignment any further identification which 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

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Date			Yusaku seki	(SEAL)
Date	Mar. 13, 2013	Name of Inventor	- Buck	(SEAL)
Date		Name of Inventor		(SEAL)
Date	·	Name of Inventor		(SEAL)
Date		Name of Inventor		(SEAL)
Date	••••••••••••••••••••••••••••••••••••••	Name of Inventor		(SEAL)

RECORDED: 03/13/2013

PATENT REEL: 030007 FRAME: 0672