503263740 04/14/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3310358

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NORIHIKO USHIDA	11/25/2013
YUJI OGURO	11/25/2013
HIROYUKI FURUSAWA	11/25/2013
KOUICHI JINUSHI	12/22/2013

RECEIVING PARTY DATA

Name:	NIPPON SEIKI CO., LTD.	
Street Address:	2-2-34 HIGASHI-ZAOH NAGAOKA	
City:	NIIGATA	
State/Country:	JAPAN	
Postal Code:	940-8580	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14435140

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 202-756-8000

Email: ipdocketmwe@mwe.com

Correspondent Name: MCDERMOTT WILL & EMERY LLP
Address Line 1: 500 NORTH CAPITOL STREET
Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER: 050070-0210		
NAME OF SUBMITTER:	DORIS BARNES	
SIGNATURE:	/Doris Barnes/	
DATE SIGNED:	04/14/2015	

Total Attachments: 1

source=050070-0210_ASSIGN#page1.tif

PATENT REEL: 035407 FRAME: 0871

503263740

Docket No		
ASSIGNMENT In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned. (1) Norhiko Ushida (5) (2) Yuii Oguro (6) (3) Hiroyuki Furusawa (7) (4) Kouichi Jinushi (9) who have made a certain new and useful invention, hereby sell, assign and transfer unto Nippon Seiki Co. Ltd (2 2:34 Higashi rach Nagaoka Niigata 940:6580) its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on	Docket No.	
which is hereby acknowledged, the undersigned. (1) Northike Ushida (5) (2) Yuii Ozuro (6) (8) (8) (8) (8) (8) (8) (1) Northike Ushida (6) (6) (8) (6) (8) (6) (8) (8) (8) (8) (8) (8) (8) (8) (8) (8		ASSIGNMENT
(2) Yuit Ceuro (3) Hiroruki Furusawa (4) Kouichi Jinushi (8) who have made a certain new and useful invention, hereby sell, assign and transfer unto Nippon Seiki Co., Ltd 2:2:34 Higashi-zaoh Nagaoka Niigata 940:8580 its successors and assigns (hersinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on		ood and valuable consideration in hand paid, the receipt and sufficiency of
(2) Yuit Ceuro (3) Hiroruki Furusawa (4) Kouichi Jinushi (8) who have made a certain new and useful invention, hereby sell, assign and transfer unto Nippon Seiki Co., Ltd 2:2:34 Higashi-zaoh Nagaoka Niigata 940:8580 its successors and assigns (hersinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on	(1) Norihiko Ushida	(5)
(3) Higher Perusawa (7) (4) Kouichi Jimshi (8) who have made a certain new and useful invention, hereby sell, assign and transfer unto Nippon Seiki Co., Ltd 2:2-34 Higashi-zaoh Nagaoka Niigata 940-8580 its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on		
who have made a certain new and useful invention, hereby sell, assign and transfer unto Nippon Seiki Co., Ltd 2.2-34 Higashi zaoh Nagaoka Niigata 940-8580 its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on	(3) Hiroyuki Furusawa	(7)
Nippon Seiki Co., Ltd 2:2:34 Higashi zaoh Nagaoka Niigata 940:8580 its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on	(4) Kouichi Jinushi	(8)
2-2-34 Higashi-zaoh Nagaoka Niigata 940-8580 its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on	who have made a certain new and useful invention, her	reby sell, assign and transfer unto
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on		
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on		
its successors and assigns (hersinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (a) for which an application for United States Letters Patent was filed on		
and the undersigned hereby authorizs and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE. AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE 's full protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures: INVENTORS DATE SIGNED 11 / 25 / 2013	(a) for which an application for United States Le	tters Patent was filed onand, or (b) for which an application for United
application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE 's full protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures: INVENTORS DATE SIGNED 1 / 25 / 20 [] Name: Norihiko Ushida 2) Name: Yuji Oguro 3) Hiroyuki furu sawa	all United States Letters Patent which may be gran renewals, continuations, or continuations in part there Protection of Industrial Property to the said ASSIG representatives; the undersigned agree that the atte	nted therefor and any and all extensions, divisions, reissues, substitutes, eof, and the right to all benefits under the International Convention for the GNEE, for its interest as ASSIGNEE, its successors, assigns and legal
INVENTORS DATE SIGNED 1) VOVINIKO USKITA Name: Norihiko Ushida 2) VJT OGURO Name: Yuji Oguro 3) Hiroyuki Furusawa 11/25/20(3)	application for and obtaining original, divisional, reis said ASSIGNEE, its successors, assigns and legs improvements, and applications for patent based the papers by the said ASSIGNEE, its successors, as	seued or extended Letters Patent of the United States, upon request of the all representatives, and without further remuneration, in and to any sereon, growing out of or related to the said invention; and to execute any saigns and legal representatives, deemed essential to ASSIGNEE 's full
1) VOVINIKO USKITA Name: Norihiko Ushida 2) VJJ OGURO Name: Yuji Oguro 3) Hiroyuki Furusawa 11/25/2013	SIGNED on the dates indicated aside our signatures:	
2) YUJT OGURO Name: Yuji Oguro 3) Hiroyuki Furusawa 11/25/2013	INVENTORS	DATE SIGNED
2) YUJI OGURO Name: Yuji Oguro 3) Hiroyuki Furusawa 11/25/2013	1) Novihiko Ushida	11/25/2013
3) Hiroyuki Furusawa 11/25/2013	2) YUJI 0GURO	11/25/2013
	11.	11/25 /2013

PATENT
RE€ORDED: 04/14/2015 REEL: 035407 FRAME: 0872

Name: Kouichi Jinushi

5)_____

Name:

7) Name: