### 503477372 09/14/2015

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

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MASAAKI KUROYANAGI	09/09/2015
TOSHIHIRO OKUMURA	09/10/2015
KEISUKE YOSHIDA	09/09/2015
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#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14852802	

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PATENT REEL: 036554 FRAME: 0461

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<b>DATE SIGNED:</b> 09/14/2015		
Total Attachments: 4		
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PATENT REEL: 036554 FRAME: 0462

## 譲渡証

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讓受者名: Assignee(s):	住所: Address(es):			
DENSO CORPORATION	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan			
MURATA MACHINERY, LTD.	3, Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto, 601-8326 Japan			
as Assignee(s), and corresponding successors, assigns or of America, and its territories, dependencies and possessions, to	ther legal representatives, the entire right, title and interest, in the United States of certain inventions known as			
発明の名称: Title of <b>TRANSFER SYSTEM</b> Invention:				
上記発明についての米国登録特許証の出顧は、 described in an application for Letters Patent of the United Sta	ates executed			
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	LC to insert hereon any further identification that may be necessary or desirable			
発明者はここに付随する添付書面上にリストされます。 inventor(s) listed on the attached sheet which is incorporated herein by reference.				
注記: 上記日本語抄訳は、本書面の理解の助けとして付記してお				

# 譲渡証(続き) ASSIGNMENT (Cont.)

署名: Signature: 第 1 発明者: First Inventor:	M.K. September 9.205 Mascafri Kuruganag  Masaaki Kuroyanagi  Masaaki Kuroyanagi	シ 署名日: Date:	<u>September 9.2015</u>
署名: Signature: 第 2 発明者: Second Inventor:	Joshihiro Okumura Toshihiro Okumura	署名日: Date:	Leptember 10. 2015
署名: Signature: 第 3 発明者: Third Inventor:	Keisuke Yoshida  Keisuke Yoshida	署名目: Date:	September 9,2015
署名; Signature: 第 4 発明者; Fourth Inventor:	Kenji Ota	署名日: Date:	
署名: Signature: 第 5 発明者: Fifth Inventor:		署名日: Date:	
署名: Signature: 第 6 発明者: Sixth Inventor:		署名日; Date:	
署名: Signature: 第 7 発明者: Seventh Inventor:		署名日: Date:	
署名: Signatur <del>e</del> : 第 8 発明者: Eighth Inventor:		署名日: Date:	
磐名: Signature: 第 9 発明者: Ninth Inventor:		署名日; Date:	
署名: Signature: 第 10 発明者; Tenth inventor:		署名日: Date:	

Posz Law Group, PLC

Client Ref: 169148-US-SM-ys

## 譲渡証 ASSIGNMENT

記の発 For go	A明に関する全権利並でRに所る権を譲渡することに合意し、制	社及びその相続人、譲渡先、その他の法的代理人に、米国及びその属地において、下 後渡、売却、移譲します。 acy of which is hereby expressly acknowledged, the undersigned hereby agree(s)	
	酸受者名: Assignee(s):	住所: Address(es):	
. –	DENSO CORPORATION	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan	
-	MURATA MACHINERY, LTD.	3, Minami Ochial-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto, 601-8326 Japan	
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as As Amer	signee(s), and corresponding successors, assigns or of ica, and its territories, dependencies and possessions, to	her legal representatives, the entire right, title and interest, in the United States of certain inventions known as	
	発明の名称: Title of TRANSFER SYSTEM Invention:		
上記 descr	洛明についての米国登録特許証の出願は、 ibed in an application for Letters Patent of the United Sta	ites executed	
	本譲渡証と同日、もしくは on even date herewith		
	** * * * * * * * * * * * * * * * * * *	のです。	
	最長官が上記職受人に登録特許証を発行することを許可。希	は、再発行特許の登録特許証に関しても同様に譲渡いたします。本件署名者は米国特許 注望します。	
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ことに 本々	ついて、それを許可し、その権限を上記譲受人に与えます。 件署名者は、Posz Law Group, PLC に対して、この書	「面の登録に必要・適切となる追記をすることを許可します。	
as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to Issue said Letters Patent or			
Th	and maintaining and anforcing natants for said invention	ers, take all rightful oaths, and perform all acts which may be necessary for s and for vesting title thereto in said Assignee(s).	
Th	e undersigned authorize(s) and empower(s) said Assign ternational conventions and treaties in respect of said inv	se(s) to invoke and claim the benefit of the right of priority provided under any and rentions, as may be necessary in connection with said application.  PLC to insert hereon any further identification that may be necessary or desirable	
for re	ecordation of this document.		
l inve	者はここに付随する添付書面上にリストされます。 ntor(s) listed on the attached sheet which is incorporated	herein by reference.	
社會	・ ト起日太露地配け 太寒間の理解の助けとして付配してま	かます。正式な解釈は英文に基づき行われます。 he understanding of the reader. The interpretation of the Assignment should be	
	ed on the English text.		

Posz	Law	Group.	PL	C

### Client Ref: 169148-US-SM-ys

# 譲渡証(続き) ASSIGNMENT (Cont.)

署名: Signature: 第 1 発明者: First inventor:	Masaaki Kuroyanagi	署名曰: Date:	
署名: Signature: 第 2 発明者: Second Inventor:	Toshihiro Okumura	署名日: Date:	
署名: Signature: 第3発明者: Third Inventor:	Kelsuke Yoshida	署名日: Date:	
署名: Signature: 第 4 発明者: Fourth Inventor:	Kenji Ota	署名日: Date:	09/08/2015
署名: Signature: 第 5 発明者: Fifth Inventor:		署名日: Date:	
署名; Signature: 第 6 発明者; Sixth Inventor:		署名目: Date:	
署名: Signature: 第7発明者: Seventh Inventor:		署名日: Date:	
署名: Signature: 第 8 発明者: Eighth Inventor:		署名日: Date:	
署名: Signature: 第 9 発明者: Ninth Inventor:		署名日: Date: _	
署名: Signature: 第 10 発明者: Tenth inventor:	·	署名日: Date:	