503516415 10/09/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3563041

SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT	Г			
NATURE OF CONVEYANCE:		EXECUTION previously recor	Corrective Assignment to correct the FIRST ASSIGNOR'S DATE OF EXECUTION previously recorded on Reel 036618 Frame 0309. Assignor(s) hereby confirms the ASSIGNMENT.			
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
SHINJI YASUHARA			08/05/2015			
TAIZOU WAKAYAMA			08/20/2015			
TERUHIKO NAKAZAWA	4		09/02/2015			
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Application Number:1481		14812038				
Property TypeApplication Number:14813		Number 14812038				
	ΑΤΑ					
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		ANGELA M. NOLAN	ANGELA M. NOLAN			
NAME OF SUBMITTER:						
		/Angela M. Nolan/				
NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:		/Angela M. Nolan/ 10/09/2015				

PATENT REEL: 036821 FRAME: 0717

503481644 09/16/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3528269

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
	Name	Execution Date			
Shinji YASUHARA		08/15/2015			
Taizou WAKAYAMA		08/20/2015			
Teruhiko NAKAZAWA		09/02/2015			
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State/Country: Japan					
Postal Code: 542-8502					
PROPERTY NUMBERS Total: 1					
Property Type	Number				
Application Number: 14812	2038				
	······································				
CORRESPONDENCE DATA					
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ATTORNEY DOCKET NUMBER:	166878 ANGELA M. NOLAN				
ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER:					
ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: SIGNATURE:	ANGELA M. NOLAN				
ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: SIGNATURE:	ANGELA M. NOLAN /Angela M. Nolan/				

ASSIGNMENT

	Insert	(1)	Shinji YASUHARA	(2)	Taizou WAKAYAMA	
(1-8)	Name(s)	(3)	Terahiko NAKAZAWA	(4)		
	of Inventor(s)	(5)	· · · · · · · · · · · · · · · · · · ·	(6)		
	• .	(7)		(8)		
		the ur		y of which are l	r good and valuable consideration paid to each of hereby acknowledged, each undersigned agrees to	
(9)	Insert Name of Assignce	(9)	JTEKT CORPORATION			
(10)	Incart A damage of		(10) 5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan			
(11)	Insert Identification such as Tide, Case Number, or Foreign	inven contit	tion, and in all applications for paten mation, international, confirmation, s	substitute and re tificates that me	uncrice as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, issue application(s), and all Letters Patent, ay be granted on the investion known as SMISSION	
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(11) (12) (13)	such as Title, Case Number, or Foreigu Application Number Insert Date of Signing	inven contin exten: (11) (Atto for wi even	tion, and in all applications for paten wation, international, confirmation, s sions, reissues and reexamination cas CHAIN CONTINUOUSLY VAE mey Docket No. 166878 high the undersigned has (have) exce date herewith or	substitute and re tificates that ma RIABLE TRAN	and all provisional, non-provisional, divisional, issue application(s), and all Letters Patent, ay be granted on the investion known as SMISSION tion for patent in the United States of America on	
(12)	such as Title, Case Number, or Foreigu Application Number Insert Date of Signing of Application	inven confir syten (11) (Anto for w even (12)	tion, and in all applications for paten wation, international, confirmation, s sions, reissues and reexamination cas CHAIN CONTINUOUSLY VAE mey Docket No. 166878 high the undersigned has (have) exce date herewith or on	substitute and re tifficates that mu RIABLE TRAN	and all provisional, non-provisional, divisional, issue application(s), and all Letters Patent, ay be granted on the investion known as SMISSION tion for patent in the United States of America on	

2) Each undersigned agrees to execute an papers necessary in connection with any interference which may be decided concerning any application or patents for the invention and to cooperate with the Assignce in every way possible in obtaining evidence and going forward with such interference.

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 and other issuing authorities

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patear and Trademark Office and other issuing authorities 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 has full right to convey the entire interest barein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor's heirs, successors, assigns and logal representatives.

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 & BERRIDGE, FLCthe 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 Tredemark Office for recordation of this document.

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

Date	Augusr, 3, 2012	Inventor Signature	- Things Jacuhard	(SEAL)
Date	August 20. 2015	Inventor Signature	Taizon Walayama	(SEAL)
Date	<u>September 2-2015</u>	Inventor Signature	Teruhik, nakazawa	(SEAL)
Date		Inventor Signature	-	(SEAL)
Date		Inventor Signature	L	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	· · · · · · · · · · · · · · · · · · ·	(SBAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if ourside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date	Witness	
Date	Witness	

RECORDED: 10/09/2015