503313855 05/19/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3360473

SUBMISSION TYPE:		NEW ASSIGNMENT		
IATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
Masahiro SUGESAWA			04/20/2015	
Tomoyuki FUKUNAGA			04/20/2015	
Yoshikazu SUMI			04/16/2015	
Masayuki HATTORI			04/16/2015	
Kuniharu MATSUDA			04/15/2015	
Akira NISHIKAWA			04/20/2015	
Hiroki TANAKA			04/15/2015	
Hiroyuki ISHIKURA			04/16/2015	
Name:				
		haryo, Ltd.		
Street Address:	1-1, Sank	oonmatsu-cho		
Street Address: Internal Address:	1-1, Sank Atsuta-ku	oonmatsu-cho		
Street Address: Internal Address: City:	1-1, Sant Atsuta-ku Nagoya-s	oonmatsu-cho		
Street Address: Internal Address: City: State/Country:	1-1, Sank Atsuta-ku	oonmatsu-cho I shi, Aichi		
Street Address: Internal Address: City: State/Country: Postal Code:	1-1, Sank Atsuta-ku Nagoya-s Japan 456-8691	oonmatsu-cho I shi, Aichi		
Street Address: Internal Address: City: State/Country: Postal Code: Name:	1-1, Sank Atsuta-ku Nagoya-s Japan 456-8691	oonmatsu-cho I shi, Aichi apan Railway Company		
Street Address: Internal Address: City: State/Country: Postal Code: Name: Street Address:	1-1, Sant Atsuta-ku Nagoya-s Japan 456-8691 Central Ja	oonmatsu-cho shi, Aichi apan Railway Company		
Street Address: Internal Address: City: State/Country: Postal Code: Name: Street Address:	1-1, Sant Atsuta-ku Nagoya-s Japan 456-8691 Central Ja 1-1-4, Me	oonmatsu-cho I shi, Aichi apan Railway Company eieki a-ku		
Street Address: Internal Address: City: State/Country: Postal Code: Name: Street Address: Internal Address:	1-1, SankAtsuta-kuNagoya-sJapan456-8691Central Ja1-1-4, MeNakamur	oonmatsu-cho I shi, Aichi apan Railway Company eieki a-ku		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29521002

CORRESPONDENCE DATA

Fax Number:

(703)836-2787

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: 703-836-6400

	Jame Olif P.O.	@oliff.com ES A. OLIFF F PLC BOX 320850 KANDRIA, VIRGINIA 22320-4850
ATTORNEY DOCKET NUMBER:		165223.01
NAME OF SUBMITTER:		LAVONDA D. GILBERT
SIGNATURE:		/lavonda d. gilbert/
DATE SIGNED:		05/19/2015
		This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif		

ASSIGNMENT

	Insert	(1)	Masahiro SUGESAWA	(2	2)	Tomoyuki FUKUNAGA
(1-8)	Legal Name(s)	(3)	Yoshikazu SUMI	(+	I)	Masayuki HATTORI
	of Inventor(s)	(5)	Kuniharu MATSUDA		6)	Akira NISHIKAWA
		(7)	Hiroki TANAKA		3)	Hiroyuki ISHIKURA
		the und	ideration of the sum of one de lersigned, the receipt and suffi and hereby does assign, trans	iciency of which a	re h	r good and vafuable consideration paid to each of iereby acknowledged, each undersigned agrees to
(9A)	Insert Name of First Assignce	(9A)	NIPPON SHARYO, LTE).		
(10A)	Insert Address of First Assignce	(10A)	1-1,Sanbonmatsu-cho, Al Nagoya-shi, Aichi 456-80			
(9B)	Insert Name of Second Assignee	(9B)	CENTRAL JAPAN RAI	·····	Y	
(10 B)	Insert Address of Second Assignee	(10B)	1-1-4, Meieki, Nakamura- Nagoya-shi, Aichi 450-61			and a start of the second s
		the enti inventi- continu	re right, title and interest for t on, and in all applications for ation, international, substitute	he United States o patent including a and reissue appli-	if A hy a cati	eirs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention (or claimed design) known as
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	LIGHTING ARRANGEME	INT FOR A PASS	EN	GER CARRYING RAIL CAR
	Application Number	(Attorn	ey Docket No. <u>165223.0</u>	l), E	iled on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	29/521,002		
	Identification for filed applications	filed	March 19, 2015			
	1) Each undersigned agrees	to execu	te all papers necessary in con	meetion with any	apr	lication and/or patent for the invention and also

to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

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 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 or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, 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 PLC the 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 Trademark Office for recordation of this document.

(13)Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Date	April 20. 2015	Inventor Signature	Masahiro	Nufesama	(SEAL)
Date	April 20, 2015	Inventor Signature	<u>Tomoyukì</u>	Fukunaga	(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature	Million and Annual A		(SEAL)
Date		Inventor Signature	<u> </u>		(SEAL)
Date		Inventor Signature			(SEAL)

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- Strategy and

Although neither is necessary, the assignment should preferably be (1) notarized (if executed in the U.S.), or (2) signed before at least two witnesses (if executed in the U.S. or a foreign country) who also sign here;

Date April 20, 2015 Witness Scitori Inadama Date April 20, 2015 Witness Niróynhi Janhawa

11 .

ASSIGNMENT

	Insert	(1)	Masahiro SUGESAWA	(2)	Tomoyuki FUKUNAGA
(1-8)	Legal Name(s)	(3)	Yoshikazu SUMI	(4)	Masayuki HATTORI
	of lnventor(s)	(5)	Kuniharu MATSUDA	(6)	Akira NISHIKAWA
		(7)	Hiroki TANAKA	(8)	Hiroyuki ISHIKURA
		the un	sideration of the sum of one doll dersigned, the receipt and suffici- , and hereby does assign, transfer	ency of which are l	r good and valuable consideration paid to each of acceby acknowledged, each undersigned agrees to
(9A)	Insert Name of First Assignee	(9A)			
(10A)	Insert Address of First Assignee	(10A	.) 1-1,Sanbonmatsu-cho, Atsu Nagoya-shi, Aichi 456-869		
(9B)	Insert Name of Second Assignee	(9B)			
(10B)	Insert Address of Second Assignee	(10B) I-1-4, Moieki, Nakamura-ke Nagoya-shi, Aichi 450-610		
		ihe ent inventi continu	ire right, title and interest for the on, and in all applications for pa lation, international, substitute a	United States of A tent including any a ad reissue applicati	eirs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention (or claimed design) known as
(14)	Insert Identification such as Title, Case Number, or Foreign	(11)	LIGHTING ARRANGEMEN	T FOR A PASSEN	IGER CARRYING RAIL CAR
	Application Number	(Atton	ney Docket No. <u>165223.01</u>), (iled on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	29/521,002	
	Identification for filed applications	filed	March 19, 2015		

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PATENT REEL: 035673 FRAME: 0831

Date	April 16,2015	Inventor Signature	Masayuki HATTORI	(SEAL)
Date	Aprol 16, 2015	Inventor Signature	Yoshikazu SUI11	_ (SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	1	_ (SEAL)
Date		Inventor Signature		(SEAL)

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Although neither is necessary, the assignment should preferably be (1) notarized (if executed in the U.S.), or (2) signed before at least two witnesses (if executed in the U.S. or a foreign country) who also sign here:

Date April 20, 2015 Witness <u>Hideqki</u> SAJI Date April 20, 2015 Witness <u>Katantoshi</u> Janahushi

#959stype nega

PATENT REEL: 035673 FRAME: 0832

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ASSIGNMENT

	Insert	(1)	Masahiro SUGESAWA	(2)	Tomoyuki FUKUNAGA
(1-8)	Legal Name(s)	(3)	Yoshikazu SUMI	(4)	Masayuki HATTORI
	of Inventor(s)	(5)	Kuniharu MATSUDA		Akira NISHIKAWA
		(7)	Hiroki TANAKA	(8)	Hiroyuki ISHIKURA
		the unc	sideration of the sum of one doll lersigned, the receipt and suffici and hereby does assign, transfe	ency of which are h	r good and valuable consideration paid to each of tereby acknowledged, each undersigned agrees to
(9A)	Insert Name of First Assignee	(9A)	NIPPON SHARYO, LTD.		
(10A)	Insert Address of First Assignce	(10A) I-1,Sanbonmatsu-cho, Atsu Nagoya-shi, Aichi 456-869		
(9B)	Insert Name of Second Assignee	(9B)	CENTRAL JAPAN RAILV		
(10B)	Insert Address of Second Assignee	(10B) 1-1-4, Moieki, Nakamura-ku Nagoya-shi, Aichi 450-610		
		the ent inventi continu	ire right, title and interest for the on, and in all applications for pa lation, international, substitute a	United States of A tent including any a nd reissue application	birs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues nyention (or claimed design) known as
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Date	Apr: 115, 2015	Inventor Signature	Kuniharu	Matruda	(SEAL)
Date	April 20, 2015	Inventor Signature	Akira	Nishi kawa	(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature	<u>.</u>		" (SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature	<u></u>		(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)

Although neither is necessary, the assignment should preferably be (1) notarized (if executed in the U.S.), or (2) signed before at least two witnesses (if executed in the U.S. or a foreign country) who also sign here:

Date April 15, 2015 Witness Hirokazy Ohbychi Date April 20, 2015 Witness Witness Widenari Jeunemi

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- March March - Statement of

ASSIGNMENT

	Insert	(1)	Masahiro SUGESAWA	(2)	Tomoyuki FUKUNAGA
(1-8)	Legal Name(s)	(3)	Yoshikazu SUMI	(4)	Masayuki HATTORI
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(10A)	Insert Address of First Assignce	(10A)	1-1,Sanbonmatsu-cho, A Nagoya-shi, Aichi 456-8		THE TRUE TO BE THE TO BE THE TRUE TO BE THE T
(9B)	Insert Name of Second Assignee	(9B)	CENTRAL JAPAN RAD		
(10B)	Insert Address of Second Assignee	(10B)	1-1-4, Meieki, Nakamura- Nagoya-shi, Aichi 450-6		
		the entir inventio continu	re right, title and interest for t on, and in all applications for ation, international, substitute	he United States of , patent including any and reissue application	heirs, successors, assigns and legal representatives America as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, tion(s), and all Letters Patent, extensions, reissues invention (or claimed design) known as
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Date	April 15, 2015	Inventor Signature	Hiroki TANAKA	(SEAL)
Date	April 16, 2015	Inventor Signature	Aliroyuki Ashikura	(SEAL)
Date		Inventor Signature		(SEAL)
Date	1997 - 1 1	Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
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Date April 17, 2015 Witness Yoshihirg Inukari Date April 17, 2015 Witness Majingana Kumeri

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