

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4719760

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
KAZUHITO SATO	11/20/2017
CHIAKI SHIGEMATSU	11/20/2017
HODAKA YOKOMIZO	11/21/2017
TETSUYA YONEDA	11/21/2017
AKIHIKO OBATA	11/21/2017

## RECEIVING PARTY DATA

<b>Name:</b>	TOSHIBA KIKAI KABUSHIKI KAISHA
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<b>Internal Address:</b>	CHIYODA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-8503
<b>Name:</b>	TEIJIN LIMITED
<b>Street Address:</b>	2-4, NAKANOSHIMA 3-CHOME
<b>Internal Address:</b>	KITA-KU
<b>City:</b>	OSAKA-SHI, OSAKA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	530-0005

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15830884

## CORRESPONDENCE DATA

Fax Number: (703)773-5200

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PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	398518-000002
<b>NAME OF SUBMITTER:</b>	LANA STRAWDERMAN
<b>SIGNATURE:</b>	/LANA STRAWDERMAN/
<b>DATE SIGNED:</b>	12/05/2017
<b>Total Attachments: 6</b> source=398518-000002 Assignment#page1.tif source=398518-000002 Assignment#page2.tif source=398518-000002 Assignment#page3.tif source=398518-000002 Assignment#page4.tif source=398518-000002 Assignment#page5.tif source=398518-000002 Assignment#page6.tif	

DOCKET NO.: 398518-000002

COMBINED DECLARATION/ASSIGNMENT OF APPLICATION

WHEREAS, I/we,

Kazuhito SATO of Gotemba-shi, Shizuoka, Japan,  
Chiaki SHIGEMATSU of Nagaizumi-cho, Shizuoka, Japan,  
Hodaka YOKOMIZO of Osaka-shi, Osaka, Japan,  
Tetsuya YONEDA of Osaka-shi, Osaka, Japan,  
Akihiko OBATA of Osaka-shi, Osaka, Japan,

respectively; have invented certain new and useful improvements in: "Conveyance Device and Conveyance Head" (hereinafter referred to as the "Invention"), for which an application for Letters Patent was filed on December 4, 2017 Application No. 15/830,884  
\_\_\_\_\_ (the "Application");

The application was made or authorized to be made by the person(s) executing the declaration;

The individual(s) believe(s) himself or herself or themselves to be the original inventor or an original joint inventor(s) of a claimed invention in the application; and

The individual(s) acknowledge(s) 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;

WHEREAS, Toshiba Kikai Kabushiki Kaisha, having a place of business at 2-2, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo 100-8503, Japan, and Teijin Limited, having a place of business at 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-0005, Japan, (hereinafter referred to as "ASSIGNEES"), are desirous of acquiring the full and exclusive right in and to said Invention, the Application and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I/we, by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right in and to said Invention and said Application in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent applications based thereon including any and all non-provisional applications, divisions, continuations, substitutions, renewals and reissues thereof together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres.

I/we hereby authorize and request the Patent Office Officials in the United States and its

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territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignee of my/our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES and said ASSIGNEES' successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me/us had this Assignment and sale not been made.

Further, I/we agree that I/we will communicate to said ASSIGNEES or said ASSIGNEES' representatives any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEES, and said ASSIGNEES' successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper LLP US, Attorneys at Law, One Fountain Square, 11911 Freedom Drive, Suite 300, Reston, Virginia 20195-5602, the power to insert on this Assignment any further identification, including the application number and filing date, 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.

Date: Nov. 20, 2017

Kazuhito Sato  
First Inventors Signature

Kazuhito SATO  
First Inventors Name (Printed)

Date: Nov. 20, 2017

Chiaki Shigematsu  
Second Inventors Signature

Chiaki SHIGEMATSU  
Second Inventors Name (Printed)

Date: \_\_\_\_\_

\_\_\_\_\_  
Third Inventors Signature

Hodaka YOKOMIZO  
Third Inventors Name (Printed)

Date: \_\_\_\_\_

\_\_\_\_\_  
Fourth Inventors Signature

Tetsuya YONEDA  
Fourth Inventors Name (Printed)

Docket No.

Date: \_\_\_\_\_

\_\_\_\_\_  
Fifth Inventors Signature

Akihiko OBATA  
Fifth Inventors Name (Printed)

COMBINED DECLARATION/ASSIGNMENT OF APPLICATION

WHEREAS, I/we,

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Chiaki SHIGEMATSU of Nagaizumi-cho, Shizuoka, Japan,  
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I/we hereby authorize and request the Patent Office Officials in the United States and its

territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignee of my/our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES and said ASSIGNEES' successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me/us had this Assignment and sale not been made.

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Date: \_\_\_\_\_

\_\_\_\_\_  
First Inventors Signature

Kazuhito SATO

\_\_\_\_\_  
First Inventors Name (Printed)

Date: \_\_\_\_\_

\_\_\_\_\_  
Second Inventors Signature

Chiaki SHIGEMATSU

\_\_\_\_\_  
Second Inventors Name (Printed)

Date: November 21, 2017

Hodaka Yokomizo

\_\_\_\_\_  
Third Inventors Signature

Hodaka YOKOMIZO

\_\_\_\_\_  
Third Inventors Name (Printed)

Date: November 21, 2017

Tetsuya Yoneda

\_\_\_\_\_  
Fourth Inventors Signature

Tetsuya YONEDA

\_\_\_\_\_  
Fourth Inventors Name (Printed)

Docket No.

Date: November 21, 2017

Akihiko Obata  
Fifth Inventors Signature

Akihiko OBATA  
Fifth Inventors Name (Printed)