503300955 05/11/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIBA KIKAI KABUSHIKI KAISHA	05/07/2015

RECEIVING PARTY DATA

Name:	NABTESCO CORPORATION
Street Address:	7-9, HIRAKAWACHO 2-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	6978607
Patent Number:	8631820
Patent Number:	8694213

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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ATTORNEY DOCKET NUMBER:	165773
NAME OF SUBMITTER:	IN PARK
SIGNATURE:	/IN PARK/
DATE SIGNED:	05/11/2015

Total Attachments: 2

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PATENT 503300955 REEL: 035607 FRAME: 0652

ASSIGNMENT

WHEREAS, TOSHIBA KIKAI KABUSHIKI KAISHA, a company established under the laws of Japan whose address is 2-2, UCHISAIWAICHO 2-CHOME, CHIYODA-KU, TOKYO-TO, JAPAN (hereinafter called "Assignor"), is the owner by assignment duly recorded in the United States Patent and Trademark Office at the Reel and Frames indicated below of the following United States Letters Patents (hereinafter called "Patent Properties"):

Application or Patent		
Number and Date of	Named.	Reel
Filing or Issue	Inventors	and Frame
6,978,607 issued 12/27/2005	Satoshi MATSUMOTO et al.	014025/0180
8,631,820 issued 1/21/2014	Masayuki KOBAYASHI et al.	026169/0798
8,694,213 issued 4/8/2014	Keisuke NISHITANI et al.	031001/0485

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, NABTESCO CORPORATION, a company established under the laws of Japan whose address is 7-9, HIRAKAWACHO 2-CHOME, CHIYODA-KU, TOKYO, JAPAN (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions of the same.

Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions thereof; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States, resulting from said Patent Properties and any confirmations, divisions, continuations, reexaminations, reissues or extensions thereof, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor 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.

Assignor 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 Assignee.

Assignor grants the firm of OLIFF PLC of Alexandria, Virginia the power to insert on this Assignment any further identification 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.

This Assignment is effective as of the _____ day of _______ 2015.

Witness

Name: Takeshi SEKINE

Address:Marunouchi 1-6-6, Chiyoda-ku,

Tokyo, JAPAN

Witness

Name: Yukihiro HOTTA

Address:Marunouchi 1-6-6, Chiyoda-ku,

Tokyo, JAPAN

Signature

Officer of Assignor

Kunihiko NODA

Typewritten Name of Officer

Senior Manager

of the Intellectual Property Department

Title of Officer