503028219 10/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3074819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAO SUDO	09/16/2014
MIWAKO ISHII	09/16/2014

RECEIVING PARTY DATA

Name:	OKI DATA CORPORATION	
Street Address:	11-22, SHIBAURA 4-CHOME, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-8551	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14520015

CORRESPONDENCE DATA

Fax Number: (202)408-0924

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: 202-371-8976

Email: firm@rabinberdo.com **Correspondent Name:** RABIN & BERDO, P.C.

Address Line 1: 1101 14TH ST., N.W., SUITE 500 Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	MAE-724	
NAME OF SUBMITTER:	STEVEN M. RABIN	
SIGNATURE:	/Steven M. Rabin/	
DATE SIGNED: 10/21/2014		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT 503028219 REEL: 033996 FRAME: 0400

if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same,

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

WITNESS:	ASSIGNOR (SOLE OR FIRST INVENTOR):	
Signature: Wahdho Someya	Signature: Takao Sudo	
Name: Wakako SOMEYA	Legal Name: <u>Takao SUDO</u>	
Address: 3-1, Futaba-cho, Takasaki-shi,	Date: September 16, 2014	
Gunma 370-8585, Japan		

Continued -Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

Signature: Signature: Miwako Ishii Name: Legal Name: Miwako Ishii Address: Date: September 16, 2014 WITNESS: ASSIGNOR (THIRD INVENTOR): Signature: Signature: Name: Legal Name: Address: Date: WITNESS: ASSIGNOR (FOURTH INVENTOR): Signature: Legal Name: Address: Date: WITNESS: ASSIGNOR (FIFTH INVENTOR): Signature: Name: Address: Date: WITNESS: ASSIGNOR (SIXTH INVENTOR): Signature: Signature: Name: Legal Name: Legal Name: Legal Name: Legal Name: Legal Name: Legal Name: Legal Name:	WITNESS:	ASSIGNOR (SECOND INVENTOR): Signature: Triwoko I shii	
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RABIN & BERDO, P.C., Washington, D.C.

RECORDED: 10/21/2014

PATENT REEL: 033996 FRAME: 0402