

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3234757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HIROSHI OHNO	01/30/2015
MITSUAKI KATO	02/05/2015
TOMONAO TAKAMATSU	02/06/2015
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome, Minato-Ku
City:	Tokyo
State/Country:	Japan
Postal Code:	105-8001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14627456
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>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.</i>	
Phone:	(703) 413-3000
Email:	mhicks@oblon.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	449072US20RD
NAME OF SUBMITTER:	MARY KATE HICKS
SIGNATURE:	/Mary Kate Hicks/
DATE SIGNED:	02/20/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	
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SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S)
	Supplemental Sheet (for PTO/AIA/08,09) Page <u>2</u> of <u>2</u>

Legal Name of Additional Joint Inventor, if any	
(2) Mitsuaki Kato	
Inventor's Signature <i>Mitsuaki Kato</i>	Date(Optional) <i>Feb. 5, 2015</i>
Legal Name of Additional Joint Inventor, if any	
(3) Tomonao Takamatsu	
Inventor's Signature <i>Tomonao Takamatsu</i>	Date(Optional) <i>Feb. 6, 2015</i>