

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4300160

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOSHIFUMI MINAMI	02/22/2017
HIROYUKI MAEDA	02/22/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KABUSHIKI KAISHA TOSHIBA
<b>Street Address:</b>	1-1, SHIBAURA 1-CHOME, MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	105-8001
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15448015
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	saahmed@oblon.com
<b>Correspondent Name:</b>	OBLON, ET AL.
<b>Address Line 1:</b>	1940 DUKE STREET
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	501670US
<b>NAME OF SUBMITTER:</b>	SARFARAZ AHMED
<b>SIGNATURE:</b>	/Sarfaraz Ahmed/
<b>DATE SIGNED:</b>	03/02/2017
<b>Total Attachments: 2</b>	
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PATENT  
REEL: 041444 FRAME: 0424

## SUPPLEMENTAL SHEET FOR DECLARATION

## ADDITIONAL INVENTOR(S)

Supplemental Sheet for PTO/ALA/US,09)

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Legal Name of Additional Joint Inventor, if any

(2) Hiroyuki Maeda

Inventor's  
Signature

Hiroyuki Maeda

Date(Optional)

Feb. 22, 2017