504106566 11/22/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4153235

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
KEISUKE NAKATSUKA	08/02/2016
KATSUHIKO HOYA	11/08/2016

## **RECEIVING PARTY DATA**

Name:	KABUSHIKI KAISHA TOSHIBA	
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15248247

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	14158	
NAME OF SUBMITTER:	TAYLER MCDONALD	
SIGNATURE:	/Tayler McDonald/	
<b>DATE SIGNED:</b> 11/22/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

## **Total Attachments: 2**

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PATENT 504106566 REEL: 040398 FRAME: 0524

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention Management of the Ma				
As the below named inventor, I hereby declare that:  This declaration  The attached application, or is directed to:  United States application or PCT international application number  PCT/JP2014/063399				
filed on <u>May 14, 2014</u> .  The above-identified application was made or authorized to be made by me.				
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.				
WHEREAS, KABUSHIKI KAISHA TOSHIBA				
(hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore 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 whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid 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 and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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.				
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.  LEGAL NAME OF INVENTOR				
Inventor: (1) Keisuke Nakatsuka, Date: 2016. 8.2  Signature: Nakatsuka				

PATENT REEL: 040398 FRAME: 0525

# AMG90067423-US-B, (13S1097P)

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Shaet(for PTO/AIA/18,09)	Page 2 of 2	
Legal Name of Additional Joint Inventor, if any			
(2) Katsuhiko Hoya			
Inventor's Walsulukes	Lara Date Option	8, 20/6.	
Commission of the Commission o	1		

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**RECORDED: 11/22/2016**