PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3675241 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

ASSIGNMENT

CONVEYING PARTY DATA

NATURE OF CONVEYANCE:

Name	Execution Date
TAKESHI ISHIHARA	11/09/2015
HIROSHI NISHIMOTO	11/09/2015
KOUICHI TAKIMOTO	11/17/2015

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA	
Street Address:	1-1, SHIBAURA 1-CHOME	
Internal Address:	MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14853174

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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: (703)816-4000

Email: ptomail@nixonvan.com NIXON & VANDERHYE, P.C. **Correspondent Name:** Address Line 1: 901 NORTH GLEBE ROAD

Address Line 2: 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	MJS-4790-141
NAME OF SUBMITTER:	MICHAEL J. SHEA
SIGNATURE:	/Michael J. Shea/
DATE SIGNED:	12/29/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=4790-141 Declaration-Assignment#page1.tif source=4790-141_Declaration-Assignment#page2.tif

PATENT REEL: 037377 FRAME: 0670 503628611

Toshiba's Ref: 13G093152USA-A

Doc code: Oath Document Description: Oath or declaration filed

,				
	Attorney Docket Number	- 4		
	First Named Inventor	Takeshi ISHIHARA		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)				
Declaration Submitted With Initial Filing				
OR				
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1	1.16(f)) required)	•		
RELAY DEVICE, COMMUNICATION SYSTEM, AND	RELAYING METHO	D		
(Title of the Invention)				
As a below named inventor, I hereby declare that:				
This declaration is directed to:				
☐ The attached application, OR				
United States Application Number or PCT International application number <u>14/853.1</u> filed on <u>September 14, 2015</u> .	174_			
The above-identified application was made or authorized to be made by me.				
believe I am the original inventor or an original joint inventor of a claimed invention in the	he application.			
I hereby acknowledge that any willful false statement made in this declaration is punishe by fine or imprisonment of not more than five (5) years, or both.	able under 18 U.S.C. 1001			
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Ap	pplication identified above.	Phone de production de la company de la comp		
WHEREAS, KABUSHIKI KAISHA TOSHIBA (hereinafter ASSIGNEE), a corporation of a Chome, Minato-Ku, Tokyo, Japan, is desirous of acquiring an interest therein;	Japan, having an office and place	of business at 1-1, Shibaura 1-		
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, and interest in the United States of America and all foreign countries, in and to the Inversapplication and to all subsequent applications based thereon including any and all continued and all resulting patents, together with the right of priority under the International Convertion Relating to Patents, Designs and Industrial Models, and any other Internation and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understoped. The presented only ASSIGNEE and will continue to represent only ASSIGNEE.	assigns, and legal representatives ution as described in the aforesaid nuations, divisions, reissues, and s ntion for the Protection of Industria unal agreements to which the Unite Trademarks to Issue said Letters F tood and agreed that ASSIGNEE'S	, ASSIGNOR'S entire right, title application, and to the said substitutes of said application, i Property, inter-America adheres, atent to ASSIGNEE, for its		
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;				
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and				
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.				
AGREED and executed as noted below:				
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)				
•				
Inventor's Signature:	Date:	**************************************		
Tokeshi Ishifaro	Nov.	9, 2015		

[] Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto (Page 1 of 2)

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

Toshiba's Ref: 13G093152USA-A DOCKET NO. - - -

SUPPLEMENTAL	SHEET	FOR	DECL	ARAT	rion
AND ASSIGNMEN	IT				

ADDITIONAL INVENTOR(S)

Supplemental Sheet (for PTO/AIAI/08/09)

(Page 2 of 2

Legal Name of Additional Joint Inventor, if any:			
(E.g., Given	Name (first and midd	le (if any)) and Family Name or Surname)	
	Hiroshi	NISHIMOTO	
Inventor's Signature:	Hiroshi	NISHIMOTO	Date: Nov. 9 , 2015

Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Kouichi TAKIMOTO

Inventor's Signature:

Date:

WW. 17, 2015

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56.

RECORDED: 12/29/2015

PATENT REEL: 037377 FRAME: 0672