PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHIAKI SHINOTSUKA	02/16/2016
TSUTOMU KAWASE	02/16/2016

RECEIVING PARTY DATA

Name:	RICOH COMPANY, LTD.	
Street Address:	3-6, NAKAMAGOME 1-CHOME	
City:	OHTA-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	143-8555	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15045863

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

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Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	467331US28
NAME OF SUBMITTER:	BRANDON BOTCHWAY
SIGNATURE:	/Brandon Botchway/
DATE SIGNED: 02/17/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 503696332 REEL: 037755 FRAME: 0311

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

Interior LOCATIONAL INFORMATION TRANSMISSION SYSTEM, LOCATIONA INFORMATION TRANSMISSION APPARATUS, AND INFORMATION PROCESSING DEVICE	L		
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 filed on			
The above-identified application was made or authorized to be made by me.			
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
WHEREAS, RICOH COMPANY, LTD. (hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, 7 (143-8555, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to Letters Patent that may be granted therefore in the United States and its territorial possessions and in any a foreign countries;	o any		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hacknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfersaid ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessand in all foreign countries (including the right to claim priority under the terms of the International Convention other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, titinterest 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, continuate substitutions and renewals thereof.	unto sions n and e and torial		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possession any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNES assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNE (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as full entirely as the same would have been held by me had this Assignment and sale not been made.	as the E, its		
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. by fine or imprisonment of not more than five (5) years, or both.	1001		
LEGAL NAME OF INVENTOR			
Inventor: MICHIAKI SHINOTSUKA Date: Feb. 16, 2016			
Signaturo: Michiaki Shinotsuka			

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 037755 FRAME: 0312

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	I LOCATIONAL INFORMATION TRANSMISSION SYSTEM, LOCATIONAL INFORMATION TRANSMISSION APPARATUS, AND INFORMATION PROCESSING DEVICE
As the belo	ow named inventor, I hereby declare that:
This declar	ration M The attached application, or
is directed	to: United States application or PCT international application number
The above	-identified application was made or authorized to be made by me.
I believe ti	hat I am the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafte 143-8555,	S, RICOH COMPANY, LTD. Treferred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any tent that may be granted therefore in the United States and its territorial possessions and in any and all untries;
acknowled said ASSIG and in all f other relev interest in possession	THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby leed, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto GNEB, the full and exclusive right to the said invention in the United States and its territorial possessions foreign countries (including the right to claim priority under the terms of the International Convention and rant International Treaties and Arrangements from the aforesaid application) and the entire right, title and and to any and all Letters Patent which may be granted therefor in the United States and its territorial is and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and renewals thereof.
any and al assignee of (his) succe	y authorize and request the Patent Office Officials in the United States and its territorial possessions and il foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the f my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its essors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and the same would have been held by me had this Assignment and sale not been made.
respecting continuation all of said possible to	, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, on, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said in the United States and its territorial possessions and in any and all foreign countries.
by fine or i	vacknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 imprisonment of not more than five (5) years, or both.
LEGAL NA	AME OF INVENTOR
Inventor:	TSUTOMU KAWASE Date: Feb. 16, 2016
Signature:	Tsutomer Haux L.

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PATENT REEL: 037755 FRAME: 0313

RECORDED: 02/17/2016