PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3390287

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW WEBB	05/14/2015
DIMITRIS KOULAKIOTIS	05/14/2015
HIDEJI WAKABAYASHI	05/13/2015
YUICHI MORIOKA	05/20/2015
STEPHEN TRUELOVE	05/13/2015

RECEIVING PARTY DATA

Name:	SONY CORPORATION
Street Address:	1-7-1 Konan, Minato-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	108-0075

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14650927

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.

Phone: (703) 413-3000

Email: MGUILD@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	454602US8X PCT
NAME OF SUBMITTER:	MELISSA GUILD
SIGNATURE:	/Melissa Guild/
DATE SIGNED:	06/10/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
T	-

Total Attachments: 5

PATENT REEL: 035875 FRAME: 0726

503343667



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

Title of MOBILE COMMUNICATION EQUIPMENT AND METHOD FOR ALLOCATING
Invention SYSTEM INFORMATION AMONG VIRTUAL CARRIERS FOR MACHINE-
TYPE COMMUNICATIONS
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.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, SONY CORPORATION (heroinafter referred to as "ASSIGNEE") having a place of business at:
1-7-1- Konan, Minato-ku- Tokyo 108-0075, 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 Treatics 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 Matthew WEBB Date: V4 12015
inventor.
Signature: Tax

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

PATENT

REEL: 035875 FRAME: 0728

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

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I hereby ackn	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. aprisonment of not more than five (5) years, or both.
LEGAL NAME O	Dimitris KOULAKIOTIS Date: 14-5-2015
Inventor:	Valet

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I hereby ackno 1001 by fine or im	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. prisonment of not more than five (5) years, or both.
LEGAL NAME O	FINVENTOR
	Hideji WAKABAYASHI Date: 05//3/2015
Inventor:	
Signature)	Lideji Wahahazahi

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

Title of

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

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pelieve that I am the original inventor or an original joint inventor of a claimed invention in the application.
HEREAS, SONY CORPORATION (hereinafter referred to as "ASSIGNEE") having a place of business at:
7-1- Konan, Minato-ku- Tokyo 108-0075, Japan is desirous of acquiring the entire right, title and interest in and to id invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial assessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby knowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto id 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 her relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and terest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial assessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, abstitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and my and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the signee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its is successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and attirely 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 specting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional ontinuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and I of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything assible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said evention 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. 001 by fine or imprisonment of not more than five (5) years, or both.
EGAL NAME OF INVENTOR Yuichi MORIOKA Date: May 20, 2015
ignature: W. C.

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

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

Title of Invention	MOBILE COMMUNICATION EQUIPMENT AND METHOD FOR ALLOCATING SYSTEM INFORMATION AMONG VIRTUAL CARRIERS
As the below name	FOR MACHINE-TYPE COMMUNICATIONS ed inventor, I hereby declare that:
This declaration	The attached application, or United States application or PCT international application number filed on
The above-identifi	ed 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.
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LEGAL NAME C	Stephen TRUELOVE Date: 13th May 7015
Signature:	.Trollere

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ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 035875 FRAME: 0732

RECORDED: 06/10/2015