PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3019180

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Teruhiko TERAOKA	09/10/2014
Hidehito GOMI	09/10/2014
Kota TSUBOUCHI	09/10/2014

RECEIVING PARTY DATA

Name:	Yahoo Japan Corporation	
Street Address:	et Address: 9-7-1 Akasaka, Minato-ku	
City:	ity: Tokyo	
State/Country:	Japan	
Postal Code:	107-6211	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14483888

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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: 703-836-6400 Email: email@oliff.com **Correspondent Name:** JAMES A. OLIFF Address Line 1: OLIFF, PLC Address Line 2:

P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER: 162912 NAME OF SUBMITTER: SAMUEL MCLAUGHLIN **SIGNATURE:** /Samuel McLaughlin/ **DATE SIGNED:** 09/11/2014

Total Attachments: 1

source=162912_Assignment#page1.tif

PATENT REEL: 033723 FRAME: 0923 502972581

U.S. ASSIGNMENT

inv€	entor(s) (herein	ATION of the sum of One De lafter, "ASSIGNOR") by Iddress(2s) of ASSIGNES(S))	oliar (\$1.00), and of other good and valus	ble consideration paid to the undersigned
	Yahoo Jap	an Corporation		•
		aka, Minato-ku, Tokyo	107-6211, Japan	
ASS	IGNEE the entire of Invention)	re and exclusive right, title and	s hereby acknowledged, the undersigned ASS interest to the invention entitled	-
,		CTION METHOD	TION APPARATUS AND INI	FORMATION
		uni Patent Application PCT/IP te herewith or, if not so execute		n for Letters Patent of the United States was
(a)	executed on	'	(Insert date of execution of a	pplication, if not concurrent)
(b)	filed on	September 11, 201	Arrigman 'a nitawan, in ka	reby authoriced to insert in (b) the specified
	Serial No.	14 / 483,888	; data, when known,	
subst	itutė, rėissuo or į	recxamination application base	ne United States granted on said application a d thereon, for the full term or terms for which inafter, "said application(s) and Letters Patent	the said Letters Patent(s) may be prented and
which including reexa acts to	the ASSIGNES ding in the preparation, or pub principles but no	E may deem necessary, desirab nation and prosecution of said dic use proceeding, and in any i	id ASSIGNER and without charge to but at the le or expedient, for securing, maintaining and application(s) and the issuance of said Letters lifigation or other legal proceeding which may pers, including separate assignments and declude.	cuforcing protection for said invention, Patent(s), in any interference, ressue, arise or be declared in relation to same, such
IN	witness wh	EREOF, the undersigned inver	ntor(s) has (have) affixed his/her/their signatu	nc(s),
1) _	7-eruh	les Teraska	Teruhiko TERAOKA	9/10/2014
	11 \ 1.	(Signature)	(Type Name)	(Date)
2)	(diden)	1 Storming	Hidehito GOMI (Type Name)	7/10/2014
37	Kt	Tachrah	Kota TSUBOUCHI	9/10/2011
<i></i>	/ 40 (42	(Signature)	(Type Name)	(Date)
4> _		(Signature)	(Type Nama)	(Date)
5) _		(Signature)	(Type Name)	(Date)
" _		(Signature)	(Type Name)	(Date)

RECORDED: 09/11/2014

PATENT REEL: 033723 FRAME: 0924