PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koichi SAWADA	09/10/2014
Ayaka HIRANO	09/10/2014
Shinya KATO	09/10/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14487565	

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: 162917

NAME OF SUBMITTER: SARAH CHOI

SIGNATURE: /Sarah Choi/

DATE SIGNED: 09/16/2014

Total Attachments: 1

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PATENT 502977834 REEL: 033753 FRAME: 0710

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dol inventor(s) (hereinsiter, "ASSIGNOR") by (Insert Name(s) & Address(s) of ASSIGNEE(S))	llar (\$1.00), and of other good and valuable	consideration paid to the undersigned		
Yahoo Japan Corporation				
9-7-1 Akasaka, Minato-ku, Tokyo 107-6211, Japan				
(Increination, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and it (Title of Invention) TERMINAL DEVICE AND ST	interest to the juvention entitled	NOR hereby sells, assigns and manafers to		
relating to International Patent Application PCT/IP_executed on even date herewith or, if not so executed		or Letters Patent of the United States was		
(a) executed on	; (Insert date of execution of app	lication, if not concurrent)		
(b) filed on <u>September 16, 20</u> Serial No. <u>14</u> /487,565	Assignee's attorney is hereb	ry anthorized to insert in (b) the specified		
and to said application and all Letters Patent(s) of th substitute, reissue or recommination application bases including any extensions thereof (collectively, hereis	d thereon, for the full term or terms for which the	said Letters Patent(s) may be granted and		
The ASSIGNOR agree(s), when requested by sai which the ASSIGNEE may deem necessary, desirab including in the preparation and prosecution of said recognization, or public use proceeding and in any lacts to include but not be limited to executing all pay swom testimony, and obtaining and producing evide	le or expedient, for securing, maintaining and ea application(s) and the issuance of said Letters P- itigation or other legal proceeding which may ar pers, including separate assignments and declara	nforcing protection for said invention, atent(s), in any interference, reissue, iso or be declared in relation to same, such		
IN WITNESS WHEREOF, the undersigned inve	ntor(s) has (have) affixed his/her/their signature	(3).		
1) Koichi SAWADA (Signature)	Koichi SAWADA	9/10/2014		
(Signature)	(Type Name)	. (Date)		
z) Ayaka HIRANO (Signanure)	Ayaka HIRANO	9/10/2014		
(Signature)	(Type Name)	(4.4.4)		
3) Shinya KATO (Signature)	Shinya KATO (Type Name)	9/10/20/4		
/ (Signature)	(Typa Name)	(Dair)		
(Signature)	(Type Name)	(Date)		
5)(Signature)	(Type Name)	(Date)		
6)(Signature)	(Type Name)	(Date)		

RECORDED: 09/16/2014

PATENT REEL: 033753 FRAME: 0711