PATENT ASSIGNMENT

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anirban Dasgupta	12/25/2010
Liang Zhang	12/15/2010
Maxim Gurevich	12/15/2010
Achint Oommen Thomas	12/15/2010
Belle Tseng	12/15/2010

RECEIVING PARTY DATA

Name:	Yahoo! Inc.
Street Address:	701 First Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12978186

CORRESPONDENCE DATA

Fax Number: (212)588-0500

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (212) 588-0800
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Address Line 4: New York, NEW YORK 10151

ATTORNEY DOCKET NUMBER:	1361032-2296

NAME OF SUBMITTER:	Jason Anover

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**PATENT
REEL: 025953 FRAME: 0477**

OP $40.00 12978186

Total Attachments: 4
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ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas we, the undersigned inventors (hereinafter "INVENTORS"), have invented certain new
and useful improvements as set forth in the patent application entitled:

CLUSTERING COOKIES FOR IDENTIFYING UNIQUE MOBILE DEVICES

☐ for which We have executed a U.S. patent application on even date herewith.

☒ which bears U.S. application serial No. 12/978,186, filed December 23, 2010.

☐ for which We have executed a patent application in the country of on even date herewith.

☐ which We have executed a U.S. provisional application on even date herewith.

☐ which is a U.S. provisional application which bears U.S. application serial No., filed.

For good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, we, the undersigned inventors, hereby:

(a)   Sell, assign and transfer to Yahoo! Inc., a Delaware corporation having a place of
business at 701 First Avenue, Sunnyvale, California 94089 (hereinafter "ASSIGNEE"), (1) the
entire right, title and interest, and any and all revenues and rights to revenue, for any purpose,
associated with commercialization, everywhere in the world, to (A) any and all inventions
described in said Application, (B) said Application, (C) any patent that may be granted thereof,
(D) any patent applications or patents which may claim priority of (or serve as the basis for a
priority claim by) said Application (including but not limited to continuations, divisions,
continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with
all priority rights and counterpart applications under any existing or future international patent
conventions, agreements or treaties), and; (2) the right to sue third parties for patent infringement
(including but not limited to damages) accruing based on activities occurring prior to the
execution date hereof.

(b)   Authorize and request the Commissioner of Patents to issue any and all United States
Patents resulting from said application or any division, continuation, substitute, renewal, re-
examination or reissue thereof to the ASSIGNEE.

(c)   Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and
to communicate to the ASSIGNEE any facts known to us respecting the improvements, and
testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and
reissue applications, make all rightful oaths and generally perform any acts which are reasonably
necessary in connection with the prosecution of said application, as well as any derivative

applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

(d)   Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTORS.

(e)   Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.

(f)   Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTORS, as well as their heirs, legal representatives and assigns.

(g)   Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I Anirban Dasgupta have executed this document on the date indicated below:

_____   _____15/12/10_____
Signature of Inventor   Date

Berkeley, CA
Inventor's City, State of residence

Witnessed by:

(1) _____   _____25-12-10_____
Signature of Witness   Date

SWAGNISTHA   MAJUMDAR   BERKLEY, CA
Print Witness Name   Witness' City, State of residence

(2) _____   _____25-12-10_____
Signature of Witness   Date

TAPAN DASGUPTA   BERKELEY, CA
Print Witness Name   Witness' City, State of residence

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IN TESTIMONY WHEREOF, I <u>Liang Zhang</u> have executed this document on the date indicated below.

_____
Signature of Inventor

_____12/15/2010_____
Date

Fremont, CA
_____
Inventor's City, State of residence

Witnessed by:

(1) _____
Signature of Witness

_____Dec 15, 2010_____
Date

S RAVI KUMAR
_____
Print Witness Name

BERKELEY, CA
_____
Witness' City, State of residence

(2) _____
Signature of Witness

_____Dec 15, 2010_____
Date

WEI CHU
_____
Print Witness Name

San Jose, CA
Witness' City, State of residence

IN TESTIMONY WHEREOF, I <u>Maxim Gurevich</u> have executed this document on the date indicated below.

_____
Signature of Inventor

_____12/15/2010_____
Date

Cupertino, CA
_____
Inventor's City, State of residence

Witnessed by:

(1) _____
Signature of Witness

_____Dec 15, 2010_____
Date

S RAVI KUMAR
_____
Print Witness Name

BERKELEY, CA
_____
Witness' City, State of residence

(2) _____
Signature of Witness

_____DEC 15, 2010_____
Date

TAMAS SARLOS
_____
Print Witness Name

SUNNYVALE, CA
Witness' City, State of residence

IN TESTIMONY WHEREOF, I <u>Achint Oommen Thomas</u> have executed this document on the
date indicated below.

_____   12/15/2010
Signature of Inventor   Date

Buffalo, NY
Inventor's City, State of residence

Witnessed by:

(1) _____   12/15/2010
Signature of Witness   Date

   D. SIVAKUMAR   CUPERTINO, CA
Print Witness Name   Witness' City, State of residence

(2) _____   12/15/2010
Signature of Witness   Date

   Philip L Bohannon   Cupertino, CA
Print Witness Name   Witness' City, State of residence

IN TESTIMONY WHEREOF, I <u>Belle Tseng</u> have executed this document on the date indicated
below.

_____   12-15-2010
Signature of Inventor   Date

Cupertino, CA
Inventor's City, State of residence

Witnessed by:

(1) _____   12/15/2010
Signature of Witness   Date

   D. SIVAKUMAR   CUPERTINO, CA
Print Witness Name   Witness' City, State of residence

(2) _____   12/15/2010
Signature of Witness   Date

   Philip Bohannon   Cupertino, CA
Print Witness Name   Witness' City, State of residence