Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Karon A. WEBER	09/07/2007
Bill W. SCOTT	04/28/2008
Ron MARTINEZ	09/25/2007
Samantha M. TRIPODI	09/10/2007
Lorna BORENSTEIN	09/07/2007
Pasha SADRI	10/02/2007
Jonathan J. REDFERN	09/07/2007

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:	11932562

CORRESPONDENCE DATA

500529157

(650)494-0792 Fax Number:

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

650-813-5786 Phone: kle@mofo.com Email: Correspondent Name: Ernest Ellenberger Address Line 1: Morrison & Foerster LLP Address Line 2: 755 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER: 324212017900

PATENT

REEL: 020889 FRAME: 0203

NAME OF SUBMITTER: Ernest Ellenberger **Total Attachments: 18** source=324212017900Assignment#page1.tif source=324212017900Assignment#page2.tif source=324212017900Assignment#page3.tif source=324212017900Assignment#page4.tif source=324212017900Assignment#page5.tif source=324212017900Assignment#page6.tif source=324212017900Assignment#page7.tif source=324212017900Assignment#page8.tif source=324212017900Assignment#page9.tif source=324212017900Assignment#page10.tif source=324212017900Assignment#page11.tif source=324212017900Assignment#page12.tif source=324212017900Assignment#page13.tif source=324212017900Assignment#page14.tif source=324212017900Assignment#page15.tif source=324212017900Assignment#page16.tif source=324212017900Assignment#page17.tif

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PATENT REEL: 020889 FRAME: 0204

ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I, an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

A DISTRIBUTED COLLABORATIVE KNOWLEDGE GENERATION SYSTEM

☑ for which I have executed a U.S. patent application on even date herewith.
which bears U.S. application serial No. $11/932,542$, filed 00+.31,2007.
☐ for which I have executed a patent application in the country of on even date herewith.
☐ which I 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, I, an undersigned inventor, 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-

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to communicate to the ASSIGNEE any facts known to us respecting the improvements, and

Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and

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examination or reissue thereof to the ASSIGNEE.

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 INVENTOR.
- (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 INVENTOR, as well as the INVENTOR's 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 Karon A. W.	EBER have executed this document on
the date indicated below.	9.707
Signature of Inventor	Date
San Francisco, California Inventor's City, State of residence	
Witnessed by:	9.7.07
Signature of Witness	Date
Derek Baird	Coto de CAZA, CA
Print Witness Name (2) Signature of Witness	Witness' City, State of residence 9/7/87 Date
Richard L- Garcia	Fremont, CA
Print Witness Name	Witness' City, State of residence

IN TESTIMONY WHEREOF, I Bill W. SCO date indicated below.	OTT have executed this document on the
date indicated below.	
Signature of Inventor	Date
San Jose, California	
Inventor's City, State of residence	
Witnessed by:	
(1) Signature of Witness	Date 6, 2007
Ron Feathers	Newark, CA
Print Witness Name	Witness' City, State of residence
	Sept 6, 2007
Signature of Witness	Date
Richard L. Garcia	Fremont, CA
Print Witness Name	Witness' City, State of residence

YAHOO!

	Ron MARTINEZ have executed this document on the
date indicated below.	9/25/07
Signature of Inventor	Date
San Francisco, California	
Inventor's City, State of residence	
Witnessed by:	
(1) Palor. Sur	9/25/07
Signature of Witness Paul M. Saraceni	Date San Francisco, CA
Print Witness Name	Witness' City, State of residence
(2) hace	9/25/07
Signature of Witness	Date
Andrew C Chen	San transsu, CA
Print Witness Name	Witness' City, State of residence

IN TESTIMONY WHEREOF, I Samantha on the date indicated below.	M. TRIPODI have executed this document
Signature of Inventor	
San Francisco, California Inventor's City, State of residence	_
and the state of t	
Witnessed by: (1) Signature of Witness	9-10-07
EP ME HSIUNT	Date SAN TRANCISCO, CA
Print Witness Name	Witness' City, State of residence
(2) ~ RM	9-10-07
Signature of Witness	Date
MARCPOLELL	SANFRANCISCO, CA
Print Witness Name	Witness' City. State of residence

IN TESTIMONY WHEREOF, I/ Lorna BOREN	NSTEIN have executed this document on
the date indicated below.	9/7/07
Signature of Inventor	Date
Los Gatos, California Inventor's City, State of residence	
Witnessed by: (1) Waldlung Signature of Witnesse	9/7/07 Date
April Balderrama Print Witness Name	Santa Clury CA Witness' City, State of residence
(2) On Signature of Witness	9/7/07 Date
Gind Tornincasa Print Witness Name	Santa Claha, CA Witness' City, State of residence

IN TESTIMONY WHEREOF, I Pasha SADRI	have executed this document on the date
indicated below.	10/2/2007
Signature of Inventor	Date
San Jose, California Inventor's City, State of residence	
involues a city, state of residence	
Witnessed by:	
(1) Signature of Witness	10/2/2007 Date
Jianing Hu Print Witness Name	San Jose, CA. Witness' City, State of residence
(2) Signature of Witness	10(2(200) Date
Gruang wei Yvan	San Jose, CA
Print Witness Name	Witness' City, State of residence

IN TESTIMONY WHEREOF, I Jonathan J.	REDFERN have executed this document on
the date indicated below.	
Gina h Signature of Inventor	9/7/07
Signature of Inventor	Date
Palo Alto, California	
Inventor's City, State of residence	
Witnessed by: (1) Jem. Say	9/7/07
Signature of Witness	Date
Dennis Gregory Hintz Print Witness Name	Santa Clara, CA
Print Witness Name	Witness' City, State of residence
(2) Gaile Nea	9/7/07
Signature of Witness	Date
Gailene Nelson	Santa Clara, CA
Print Witness Name	Witness' City. State of residence

ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I, an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

A DISTRIBUTED COLLABORATIVE KNOWLEDGE GENERATION SYSTEM

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

which bears U.S. application serial No.11/932,562, filed October 31, 2007.
☐ for which I have executed a patent application in the country of on even date herewith.
which I 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, I, an undersigned inventor, 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

- (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, reexamination 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

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execution date hereof.

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 INVENTOR.
- (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 INVENTOR, as well as the INVENTOR's 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.

Page 2 of 9

IN TESTIMONY WHEREOF, I <u>Karon A</u> the date indicated below.		WEBE	R have executed this document on
		_	
Signature of Inventor	_	Ī	Pate
San Francisco, California			
Inventor's City, State of residence			
Witnessed by:			•
(1)		.*	
Signature of Witness		Ī	Pate
Print Witness Name		· · · · · · · · · · · · · · · · · · ·	
Film williess Name	tu t in	V	Vitness' City, State of residence
(2)			
Signature of Witness		<u> </u>	ate
-		1.	·
Print Witness Name		v	Vitness' City, State of residence

IN TESTIMONY WHEREOF, I Bill W. SCO	TT have executed this document on the
date indicated below.	
Kall W Sott	4-28-2008
Signature of Inventor	Date
San Mateo, California Inventor's City, State of residence	
Witnessed by:	4-28-2008
Signature of Witness J. Darren James Print Witness Name	San Sose, CA
Print Witness Name (2) Signature of Witness	Witness' City, State of residence 4-28-200 Date
Print Witness Name	SANTRENCISCO CA Witness' City, State of residence

IN TESTIMONY WHEREOF, I _	Ronald MARTINEZ	have executed this document on
the date indicated below.		
Signature of Inventor	Date	
San Francisco, California Inventor's City, State of residence		
Witnessed by:		
(1) Signature of Witness	Date	
Print Witness Name	Witness'	City, State of residence
(2)		
Signature of Witness	Date	
Print Witness Name	Witness'	City, State of residence

IN TESTIMONY WHEREOF, I <u>Sama</u> on the date indicated below.	ntha M. TRIPODI have executed this docume
Signature of Inventor	Date
San Francisco, California	
Inventor's City, State of residence	
Witnessed by:	
(1)	
Signature of Witness	Date
Print Witness Name	Witness' City, State of residence
(2)	
Signature of Witness	Date
Print Witness Name	Witness' City, State of residence

IN TESTIMONY WHEREOF, I the date indicated below.	Loma BORENSTEIN	have executed this document on
Signature of Inventor	Date	
Los Gatos, California Inventor's City, State of residence		
Witnessed by:		
(1)		
Signature of Witness	Date	
Print Witness Name	Witness'	City, State of residence
(2)		
Signature of Witness	Date	
Print Witness Name	Witness	City, State of residence

IN TESTIMONY WHEREOF, I date indicated below.	Pasha SADRI	have executed this document on the
Signature of Inventor		Date
San Jose, California Inventor's City, State of residence		
Witnessed by:	•	
(1)		
Signature of Witness		Date
Print Witness Name		Witness' City, State of residence
(2)		
Signature of Witness		Date
Print Witness Name		Witness' City, State of residence

IN TESTIMONY WHEREOF, I	Jonathan J. R	REDFERN have executed this document on
the date indicated below.		xar, o organica and document on
Ciomptumo of I	 	
Signature of Inventor		Date
Palo Alto, California		
Inventor's City, State of residence		e ¹⁰
Witnessed by:	₹.	
Withested by,		
(1)		
Signature of Witness		Date
Print Witness Name	Andrew Comments	Witness City Garage
		Witness' City, State of residence
(2)	entre comment of the	······································
Signature of Witness		Date
· · · · · ·		
Print Witness Name		William A City Co.
		Witness' City, State of residence

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RECORDED: 05/01/2008

PATENT REEL: 020889 FRAME: 0222