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)4 - 2007 U.S. DEPARTMENT OF COMMERC
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Ň	To the Director of the U.S. Patent and Tra 103	s or the new address(es) below.
_		2. Name and address of receiving party(les)
\sim	1. Name of conveying party(ies): Brian NG (11/20/2007), Dean NAKABAYASHI	
	(11/20/2007), and Scott P!TKIN (11/20/2007)	Name: Yahoo! Inc.
		Internal Address:
	Additional name(s) of conveying party(ies) attached?	Street Address:
	3. Nature of conveyance/Execution Date(s):	
	Execution Date(s): in parentheses after inventor name	701 First Avenue
	X Assignment Merger Change of Name	
	Security Agreement Joint Research Agreement	City: Sunnyvale
	Government Interest Assignment	
		State: California
	Executive Order 9424, Confirmatory License	Country: United States of America Zip: 94089
	Other	Additional name(s) & address(es) Yes X No attached?
	4. Application or patent number(s):	This document is being filed together with a new application. B. Patent No.(s)
		29/293437
	1	701213931
	Additional numbers attached	
	Additional numbers attached 5. Name and address to whom correspondence concerning document should be mailed:	
	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger	Pres XNo
	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 324212022100	Pres XNo
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 324212022100 Street Address: 755 Page Mill Road	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed
	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 324212022100 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card
	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dxt.: 324212022100 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018 Phone Number: (650) 813-5786	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dxt.: 324212022100 Street Address: 755 Page Mill Road City: Palo Alto State: CA zip: 94304-1018 Phone Number: (650) 813-5786 Fax Number: (650) 494-0792 Email Address:	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged by credit card Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 03-1952 Authorized User Name Ernest Ellenberger
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 324212022100 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018 Phone Number: (650) 813-5786 Fax Number: (650) 494-0792 Email Address: EEllenberger@mofo.com 9. Signature: Ernest Ellenberger - 56,529	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers
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	5. Name and address to whom correspondence concerning document should be mailed: Name: Ernest Ellenberger MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 324212022100 Street Address: 755 Page Mill Road City: Palo Alto State: CA Zip: 94304-1018 Phone Number: (650) 813-5786 Fax Number: (650) 494-0792 Email Address: EEllenberger@mofo.com 9. Signature: Ernest Ellenberger - 56,529	? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 03-1952 Authorized User Name Ernest Ellenberger November 21, 2007 Date Total number of pages including cover 5 Client Ref. No.: Y04019US000 12/03/2007 MGE [ACAE 00000110 031952

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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:

DISPLAY OF FANTASY SPORTS TEAM ROSTER DATA TRENDS

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

which bears U.S. application serial No._____, filed ______,

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.

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, 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 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

Page 1 of 4

pa-1209866

PATENT REEL: 020193 FRAME: 0646 Assignment of DISPLAY OF FANTASY SPORTS TEAM ROSTER DATA TRENDS by Brian NG, Dean NAKABAYASHI and Scott PITKIN to Yahoo! Inc. Attorney Docket No.: 324212022100 Yahoo! Ref. No.: Y04019US00D1

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 Bria	n NGhave executed this document on the date
indicated below.	
for h	11/20/07
Signature of Inventor	Date

¢.....

Santa Monica, California Inventor's City, State of residence

Witnessed by:

Signature of Witness

acca NC1

itness Mame Signature of/Witness

Chokshi Mona

Print Witness Name

1/20

Date

Los Angeles,

Witness' City, State of residence

Santa Monica, CA

Witness' City, State of residence

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Assignment of DISPLAY OF FANTASY SPORTS TEAM ROSTER DATA TRENDS by Brian NG, Dean NAKABAYASHI and Scott PITKIN to Yahoo! Inc. Attorney Docket No.: 324212022100 Yahoo! Ref. No.: Y04019US00D1

IN TESTIMONY WHEREOF, I Dean NAI	KABAYASHI have executed this
document on the date indicated below.	
\sim	11/20/07
Signature of Inventor	Date
Santa Monica, California Inventor's City, State of residence	_
Witnessed by:	
	(1/20/07
Signature of Witness	Date
Mark Delamere	Los Angeles, CA
Print Witness Name	Witness' City, State of residence
(2) // Oli el Oli Signature of Witness	
Monal Chokshi	Santa Morica, CA
Print Witness Name	Witness' City, State of residence

Print Witness Name

Page 3 of 4

Assignment of DISPLAY OF FANTASY SPORTS TEAM ROSTER DATA TRENDS by Brian NG, Dean NAKABAYASHI and Scott PITKIN to Yahoo! Inc. Attorney Docket No.: 324212022100 Yahoo! Ref. No.: Y04019US00D1

IN TESTIMONY WHEREOF, I Scott PITKIN have executed this document on the date indicated below. 120/2007 Date Signature of Inventor Los Angeles, California Inventor's City, State of residence

Witnessed by:

(1)

Signature of Witness

Mark Delamer

Print Witness Name

Signature of Witness

noKshi

Print Witness Name

11/20 Date

Une Los Augeles, CA Witness' City, State of residence

ulaolo7 Santa Monica, CA Date

Witness' City, State of residence

pa-1209866

Page 4 of 4

PATENT REEL: 020193 FRAME: 0649

RECORDED: 11/21/2007