

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian Scott Murphy	05/27/2011
Stephen G. Latta	05/31/2011
Darren Alexander Bennett	05/27/2011
Pedro Perez	05/26/2011
Shawn C. Wright	05/26/2011
Relja Markovic	05/31/2011
Joel B. Deaguero	05/31/2011
Christopher H. Willoughby	05/27/2011
Ryan Lucas Hastings	05/26/2011
Kevin Geisner	05/27/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13153833

CORRESPONDENCE DATA

Fax Number: (425)936-7329
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 425-707-9382
Email: vffiling@microsoft.com
Correspondent Name: Assal Meftahi
Address Line 1: One Microsoft Way

CH \$40.00 13153833

501556210

**PATENT
 REEL: 026398 FRAME: 0391**

Address Line 2: Patent Group Docketing Dept
Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 332550.01

NAME OF SUBMITTER: Garyma Saksena

Total Attachments: 8

source=332550-01-Executed-Assignmnet#page1.tif
source=332550-01-Executed-Assignmnet#page2.tif
source=332550-01-Executed-Assignmnet#page3.tif
source=332550-01-Executed-Assignmnet#page4.tif
source=332550-01-Executed-Assignmnet#page5.tif
source=332550-01-Executed-Assignmnet#page6.tif
source=332550-01-Executed-Assignmnet#page7.tif
source=332550-01-Executed-Assignmnet#page8.tif

PATENT ASSIGNMENT

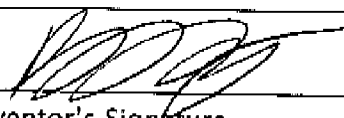
I/WE, Brian Scott Murphy, Stephen G. Latta, Darren Alexander Bennett, Pedro Perez, Shawn C. Wright, Relja Markovic, Joel B. Deaguero, Christopher H. Willoughby, Ryan Lucas Hastings, Kevin Geisner ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PHYSICAL CHARACTERISTICS BASED USER IDENTIFICATION FOR MATCHMAKING" ("APPLICATION"), which:

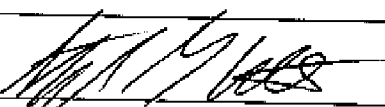
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 13/153833, filed 06/06/2011) this APPLICATION's Application No. and filing date, when known;
- was filed on _____ and was given Application No. _____;
- is filed concurrently herewith;

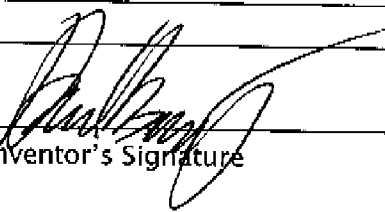
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));


For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

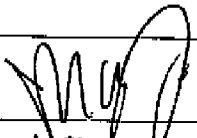
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 Inventor's Signature	Date <u>5/27/11</u>
Brian Scott Murphy Printed Name in English	Printed Name in Native Language (if other than English)

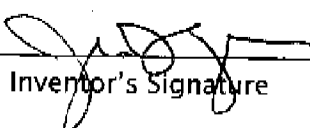
	5/31/11
Inventor's Signature	Date
Stephen G. Latta	
Printed Name in English	Printed Name in Native Language (if other than English)

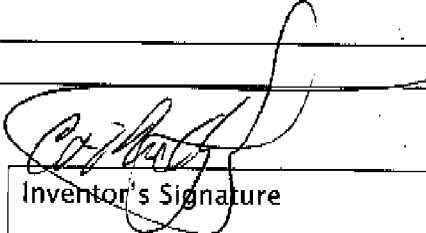
	5/27/11
Inventor's Signature	Date
Darren Alexander Bennett	
Printed Name in English	Printed Name in Native Language (if other than English)


	5/26/2011
Inventor's Signature	Date
Pedro Perez	
Printed Name in English	Printed Name in Native Language (if other than English)


	5.26.2011
Inventor's Signature	Date
Shawn C. Wright	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Relja Markovic	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
	5/31/2011
Joel B. Deaguero	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
	5-27-2011
Christopher H. Willoughby	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
	5-26-2011
Ryan Lucas Hastings	
Printed Name in English	Printed Name in Native Language (if other than English)

		<i>5/27/11</i>	
Inventor's Signature		Date	
Kevin Geisner			
Printed Name in English		Printed Name in Native Language (if other than English)	

PATENT ASSIGNMENT

I/WE, Brian Scott Murphy, Stephen G. Latta, Darren Alexander Bennett, Pedro Perez, Shawn C. Wright, Relja Markovic, Joel B. Deaguero, Christopher H. Willoughby, Ryan Lucas Hastings, Kevin Geisner (“ASSIGNOR”), have invented subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “PHYSICAL CHARACTERISTICS BASED USER IDENTIFICATION FOR MATCHMAKING” (“APPLICATION”), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE’S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 13/153833, filed 06/06/2011) this APPLICATION’s Application No. and filing date, when known;
- was filed on _____ and was given Application No. _____;
- is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns (“ASSIGNEE”), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries (“APPLICATION DERIVATIVES”));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor’s Signature	Date
Brian Scott Murphy	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Stephen G. Latta	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Darren Alexander Bennett	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Pedro Perez	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Shawn C. Wright	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature <i>Relja Markovic</i>	Date 5/31/2011
Relja Markovic	Релја Марковић
Printed Name in English RM	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Joel B. Deaguero	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Christopher H. Willoughby	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Ryan Lucas Hastings	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Kevin Geisner	
Printed Name in English	Printed Name in Native Language (if other than English)