PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3008950

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DARREN GONZALES	08/27/2014
JOSEPH WARREN	09/03/2014
ALLIE SOUSA	09/03/2014
ROBERT NOVITSKEY	08/27/2014
JONATHAN PRUDHOMME	09/02/2014

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61905045
Application Number:	14089583

CORRESPONDENCE DATA

Fax Number:

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.

Email: rchristensen@merchantgould.com

Correspondent Name: MERCHANT & GOULD P.C.

Address Line 1: 1801 CALIFORNIA STREET

Address Line 2: SUITE 3300

Address Line 4: DENVER, COLORADO 80202-2654

SIGNATURE: DATE SIGNED:	/Marianne R. Timm-Schreiber/ 09/04/2014
NAME OF SUBMITTER:	MARIANNE R. TIMM-SCHREIBER
ATTORNEY DOCKET NUMBER:	14917.2402USP1 AND U1

Total Attachments: 10

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PATENT REEL: 033669 FRAME: 0245

PATENT ASSIGNMENT MS Docket No.: 340489.01

l Darren Gonzales ("ASS	SIGNOR") am the original	inventor or an original join
inventor of subject matter (·	- •
application entitled "SWITCHING		
<u>-</u>		<u> </u>
\square will be filed.	ASSIGNOR hereby auth	orizes, and requests,
ASSIGNEE'S legal	representatives, of the Lav	v and Corporate Affairs
Department, Micro	osoft Corporation, One Mi	crosoft Way, Redmond,
Washington 9805	2 (ASSIGNEE'S LEGAL REPR	ESENTATIVES), to insert
here in parenth	eses (filed on	and given
Application No		
Office		
	iling date, and Office, whe	
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oxtimes was filed on Nove	<u>mber 15, 2013</u> and was gi	ven Application No
61/905,045 by th	e following Office " <u>US – Ur</u>	nited States Patent and
Trademark Office'	·. ,	
successors and assigns ("ASSIC entire and exclusive rights, til INVENTION and the APPLICAT therefrom, such as continuing States, its territories, and all for	GNEE"), is entitled to, and tle and interest, including TON (and all other appli applications, in whole or	g the right of priority, in the ications and patents derived in part, in and for the United
ASSICNOR hereby	authorizes, and requ	uests, ASSIGNEE'S LEGAL
REPRESENTATIVES to insert the	·	
following table for any APPLICA	• •	=
Application No.	Filing Date	Office
14/089,583	November 25, 2013	US - United States Patent
14,003,303	14070111001 23, 23.3	and Trademark Office
		Wild Hwooman C

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

and perfecting title to the AFFLICATION		
Inventor's Signature	27 Aug 2014 Dat	
Darren Gonzales		
Printed Name in English	Printed Name in Native Language (if other than English)	

	PAIENI	ASSIGNMENT	MS Docket No.: 340489.01
I Jonathan Prudhomme ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SWITCHING OF CONNECTION PROTOCOL" ("APPLICATION"), which:			
	ASSIGNEE'S legal Department, Mici Washington 9805 here in parenth Application N Office	ASSIGNOR hereby authorepresentatives, of the Latosoft Corporation, One Modern Corporation and	w and Corporate Affairs icrosoft Way, Redmond, tESENTATIVES), to insert and given by the following this APPLICATION's
was filed on <u>November 15, 2013</u> and was given Application No 61/905,045 by the following Office " <u>US - United States Patent and Trademark Office</u> ";			
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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));			
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;			
Application t		Filing Date	Office
14/089,583	······································	:	US - United States Patent
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Application No.	Filling Date	Office
14/089,583	November 25, 2013	US - United States Patent
		and Trademark Office

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

		- 8/2/2014
	Inventor's Signature	
	Jonathan Prudhomme	
	Printed Name in English	Printed Name in Native Language
<u> </u>		(if other than English)

MS Docket No.: 340489.01

PATENT ASSIGNMENT MS Docket No.: 340488.01

I <u>Joseph Warren</u> ("ASSI inventor of subject matter (application entitled " <u>PRESERVA</u> "	"INVENTION") disclosed	
ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No	ASSIGNOR hereby auth representatives, of the Law osoft Corporation, One Mi 2 (ASSIGNEE'S LEGAL REPR eses (filed on	w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert and given by the following) this APPLICATION's
	<u>mber 15, 2013</u> and was gi e following Office " <u>US = Ur</u> ":	
Microsoft Corporation, successors and assigns ("ASSIGE entire and exclusive rights, to INVENTION and the APPLICAT therefrom, such as continuing States, its territories, and all for	GNEE"), is entitled to, and tle and interest, including TION (and all other appl applications, in whole or	g the right of priority, in the ications and patents derived in part, in and for the United
ASSIGNOR hereby REPRESENTATIVES to insert to following table for any APPLICA	he Application No., filin	
Application No.	Filing Date	Office
14/089,604	November 25, 2013	US - United States Patent and Trademark Office

PATENT ASSIGNMENT

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

 Joseph Wanen	9/3/2014
Inventor's Signature	Date
Joseph Warren	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 340488.01

PATENT ASSIGNMENT MS Docket No.: 340489.01

I <u>Allie Sousa</u> ("ASSIGNOR	an the original invento	or or an original joint invento
of subject matter ("INVENTIOI	N") disclosed and/or clai	med in a patent application
entitled "SWITCHING OF CONNE	CTION PROTOCOL" ("APPL	ICATION"), which:
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\square will be filed.	ASSIGNOR hereby auth	orizes, and requests,
ASSIGNEE'S legal	representatives, of the Lav	v and Corporate Affairs
Department, Micro	osoft Corporation, One Mi	crosoft Way, Redmond,
Washington 9805	2 (ASSIGNEE'S LEGAL REPR	ESENTATIVES), to insert
here in parenth	eses (filed on	and given
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Application No., fi	lling date, and Office, whe	n known;
was filed on Nove	<u>mber 15, 2013</u> and was gi	ven Application No
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<u>01/903,043</u> by th <u>Trademark Office</u> '		nteu States Faterit anu
Trademark Office	,	
Microsoft Corporation.	a Washington Corporation	n, on behalf of itself and it
successors and assigns ("ASSIC	•	
entire and exclusive rights, ti		• •
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therefrom, such as continuing	applications, in whole or	in part, in and for the United
States, its territories, and all for	reign countries ("APPLICAT	TION DERIVATIVES"));
ASSIGNOR hereby	authorizes, and requ	uests, ASSIGNEE'S LEGA
REPRESENTATIVES to insert the	he Application No., filing	g date, and Office into the
following table for any APPLICA	TION DERIVATIVES after th	iey are known;
Application No.	Filing Date	Office
14/089,583	November 25, 2013	US – United States Patent
		and Trademark Office

PATENT ASSIGNMENT

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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	93204 Date
Allie Sousa Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 340489.01

	PAIENI	ASSIGNMENT	MS Docket No.: <u>340489.01</u>
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			and/or claimed in a paten
application 6	entitled " <u>SWITCHIN</u>	G OF CONNECTION PROTO	OCOL" ("APPLICATION"), which:
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) this APPLICATION's
	Application No., 1	iling date, and Office, whe	n Known;
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L		<u>mber 15, 2013</u> and was g	
	,	ie following Office " <u>US – U</u>	nited States Patent and
	Trademark Office	89	
	_		international description of the other and the second
	•	-	n, on behalf of itself and it:
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		and the state of t	g the right of priority, in the
			ications and patents derived
			in part, in and for the United
States, its ter	rritories, and all fo	reign countries ("APPLICAT	TION DERIVATIVES"));
ASSIG	•	•	uests, ASSIGNEE'S LEGAL
		• •	g date, and Office into the
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Application M	<u> 10.</u>	Filing Date	Office
14/089,583		November 25, 2013	US - United States Patent
			and Trademark Office

MS Docket No.: 340489.01

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, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Iltor-	xh 9 -27-14
Inventor's Signature	Date
Robert Novitskey	
Printed Name in English	Printed Name in Native Language (if other than English)