04/18/2014 502773573

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2820168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAYA RODRIG	04/10/2014
EREZ KIKIN-GIL	04/10/2014
CHARLES WALKER	04/14/2014
BENJAMIN REA HOWELL	04/09/2014
HAN-WEN YEH	04/11/2014
ALEXANDRE GRIGOROVITCH	04/15/2014
DIEGO FELIPE MARTINEZ DIAZ	04/11/2014

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:	61973729
Application Number:	14254681

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Email: rchristensen@merchantgould.com

MERCHANT & GOULD P.C. Correspondent Name: Address Line 1: 1050 SEVENTEENTH STREET

Address Line 2: **SUITE 1950**

Address Line 4: DENVER, COLORADO 80265-1985

ATTORNEY DOCKET NUMBER:	14917.2453US01 / P1
NAME OF SUBMITTER:	MARIANNE R. TIMM-SCHREIBER
SIGNATURE:	/Marianne R. Timm-Schreiber/
DATE SIGNED:	04/18/2014
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REEL: 032707 FRAME: 0120 502773573

Total Attachments: 14 source=PATENT-ASSIGNMENT#page1.tif source=PATENT-ASSIGNMENT#page2.tif source=PATENT-ASSIGNMENT#page3.tif source=PATENT-ASSIGNMENT#page4.tif source=PATENT-ASSIGNMENT#page5.tif source=PATENT-ASSIGNMENT#page6.tif source=PATENT-ASSIGNMENT#page7.tif source=PATENT-ASSIGNMENT#page8.tif source=PATENT-ASSIGNMENT#page9.tif source=PATENT-ASSIGNMENT#page10.tif source=PATENT-ASSIGNMENT#page11.tif source=PATENT-ASSIGNMENT#page11.tif source=PATENT-ASSIGNMENT#page12.tif source=PATENT-ASSIGNMENT#page13.tif source=PATENT-ASSIGNMENT#page13.tif

PATENT REEL: 032707 FRAME: 0121

I <u>Maya Rodrig</u> ("ASSI inventor of subject matter (application entitled " <u>COMMAI</u> SELECTABLE CONTROLS AND C	"INVENTION") disclosed ND USER INTERFACE FO	R DISPLAYING AND SCALING
ASSIGNEE'S legal Department, Micr Washington 9805 here in parenthe Application No United States Pa	ASSIGNOR hereby auth representatives, of the La osoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPF eses (filed on <u>April 16, 20</u> 14/254,681 tent and Trademark Office illing date, and Office, who	w and Corporate Affairs icrosoft Way, Redmond, RESENTATIVES), to insert and given by the following Office ce) this APPLICATION's
	and was given App	
Microsoft Corporation, successors and assigns ("ASSK entire and exclusive rights, tit INVENTION and the APPLICAT therefrom, such as continuing States, its territories, and all for	GNEE"), is entitled to, and le and interest, including TON (and all other appl applications, in whole or	the right of property, in the lications and patents derived in part, in and for the United
REPRESENTATIVES to insert the	ne Application No., filin	
following table for any APPLICA		
Application No.	Filing Date	Office

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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, and for the United States, its territories, and all foreign countries (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).

| A/O/20/4 | Date | Date | Maya Rodrig | A/AYA RODR/G (2)3/2 21/4 | Printed Name in Native Language (if other than English)

l <u>Erez Kik</u>	<u>cin-Gil</u> ("ASSIGNOR")	am the original	inventor or an	original join
inventor of subj	ect matter ("INVENTIC	N") disclosed	and/or claimed	in a patent
application entitle	ed " <u>COMMAND USER</u>	INTERFACE FO	R DISPLAYING A	ND SCALING
SELECTABLE CONT	FROLS AND COMMANDS	" ("APPLICATION	l"), which:	
⊠ will	be filed. ASSIGNO	R hereby auth	orizes, and rec	quests,
	GNEE'S legal represent			
	artment, Microsoft Corp	•	•	
•	hington 98052 (ASSIGN	•	• •	•
	in parentheses (filed			
	lication No. <u>14/254,681</u>			
	ted States Patent and			HON 5
Аррі	lication No., filing date,	and Office, whe	n known;	
rm	C. 1			
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by th	ne following Office "		yy "	
Microsoft (Corporation, a Washing	gton Corporatio	n, on behalf of	itself and its
successors and as	ssigns ("ASSIGNEE"), is	entitled to, and	l is desirous of a	icquiring, the
entire and exclus	ive rights, title and in	terest, including	the right of pro	perty, in the
INVENTION and I	the APPLICATION (and	all other appl	ications and pat	ents derived
therefrom, such a	is continuing application	ns, in whole or	in part, in and fo	or the United
States, its territori	ies, and all foreign cour	ntries ("APPLICAT	TION DERIVATIVES	5"));
ASSIGNOR	hereby authorize	s, and req	uests, ASSIGNE	EE'S LEGAL
REPRESENTATIVES	to insert the Applic	ation No., filin	g date, and Off	fice into the
	r any APPLICATION DER		_	
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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, and for the United States, its territories, and all foreign countries (and APPLICATION DERIVATIVES));

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	4/6/2014
Inventor's Signature	Pare / Pa
\$ 15000	
Printed Name in English	Printed Name in Native Language

I <u>Charles Walker</u> ("A inventor of subject matter application entitled " <u>COMMA SELECTABLE CONTROLS AND (</u>	("INVENTION") disclosed ND USER INTERFACE FO	R DISPLAYING AND SCALING
		,,
ASSIGNEE'S legal Department, Mic Washington 980' here in parenth Application No. <u>United States P</u>	ASSIGNOR hereby auth representatives, of the Law rosoft Corporation, One M 52 (ASSIGNEE'S LEGAL REPRESES (filed on April 16, 20 14/254,681 atent and Trademark Office, whe	w and Corporate Affairs icrosoft Way, Redmond, RESENTATIVES), to insert and given by the following Office this APPLICATION's
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by the following	Office "	
successors and assigns ("ASS entire and exclusive rights, to INVENTION and the APPLICA therefrom, such as continuing States, its territories, and all for	IGNEE"), is entitled to, and itle and interest, including TION (and all other apply applications, in whole or	the right of property, in the ications and patents derived in part, in and for the United
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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, and for the United States, its territories, and all foreign countries (and APPLICATION DERIVATIVES));

chall h	4-14-2014
Inventor's Signature	Date
Charles Walker	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Benjamin Rea Howell</u> ("ASSIGNOR") am the original inventor or an origin	13
joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a pate	:111
application entitled "COMMAND USER INTERFACE FOR DISPLAYING AND SCALIF	W.
SELECTABLE CONTROLS AND COMMANDS" ("APPLICATION"), which:	
🗵 will be filed. ASSIGNOR hereby authorizes, and requests,	
ASSIGNEE'S legal representatives, of the Law and Corporate Affairs	
Department, Microsoft Corporation, One Microsoft Way, Redmond,	
Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert	
here in parentheses (filed on April 16, 2014 and given	
Application No. <u>14/254,681</u> by the following Office	
United States Patent and Trademark Office) this APPLICATION's	
Application No., filing date, and Office, when known;	
🔲 was filed on and was given Application No	
by the following Office "	
plane romaning conce	
Microsoft Corporation, a Washington Corporation, on behalf of itself and successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of property, in the INVENTION and the APPLICATION (and all other applications and patents derivative from, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));	h∈ he
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ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEG	
REPRESENTATIVES to insert the Application No., filing date, and Office into the following stable for any Application Deplication No.	
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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, and for the United States, its territories, and all foreign countries (and APPLICATION DERIVATIVES));

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Bain Han	1) - 4/9/2014
Investor's Signature	Date
Benjamin Rea Howell	
Printed Name in English	Printed Name in Native Language
	(if other than English)

inventor of si application en	ubject matter (titled " <u>COMMA</u> I	"INVENTION") disclosed	inventor or an original joins and/or claimed in a patens R <u>DISPLAYING AND SCALINC</u> 1"), which:
A D W h A	SSIGNEE'S legal epartment, Micr 'ashington 980S ere in parenthe pplication No Inited States Pa	ASSIGNOR hereby auth representatives, of the Latosoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPF eses (filed on <u>April 16, 2</u> 14/254,681 tent and Trademark Office illing date, and Office, whe	w and Corporate Affairs icrosoft Way, Redmond, tESENTATIVES), to insert on the given by the following Office this APPLICATION's
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successors and entire and exc INVENTION an therefrom, suc	l assigns ("ASSII lusive rights, til d the APPLICAT h as continuing	GNEE"), is entitled to, and the and interest, including TION (and all other appl	n, on behalf of itself and its I is desirous of acquiring, the I the right of property, in the ications and patents derived in part, in and for the United TON DERIVATIVES"));
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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, and for the United States, its territories, and all foreign countries (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).

Han-Wen Yeh
Printed Name in English

Printed Name in English

Printed Name in English)

I <u>Alexandre Grigorovite</u>	<u>ch</u> ("ASSIGNOR") am the o	original inventor or an origina
joint inventor of subject matt	er ("INVENTION") disclose	d and/or claimed in a patent
application entitled "COMMA	ND USER INTERFACE FO	R DISPLAYING AND SCALING
SELECTABLE CONTROLS AND C	OMMANDS" ("APPLICATION	۷"), which:
🗵 will be filed.	ASSIGNOR hereby auth	norizes, and requests,
ASSIGNEE'S legal	representatives, of the La	w and Corporate Affairs
Department, Micr	osoft Corporation, One M	icrosoft Way, Redmond,
Washington 9805	2 (ASSIGNEE'S LEGAL REPR	RESENTATIVES), to insert
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Application No	14/254,681	by the following Office
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by the following (Office "	".
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Microsoft Corporation,	a Washington Corporatio	n, on behalf of itself and its
successors and assigns ("ASSI	"	
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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, and for the United States, its territories, and all foreign countries (and APPLICATION DERIVATIVES));

434	4/15/2014	
Inventor's Signature	Date	
Alexandre Grigorovitch		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

l <u>Diego Felipe Martin</u>	<u>ez Diaz</u> ("ASSIGNO	R") am the original ir	ventor or an
original joint inventor of subj	ect matter ("INVENT	ION") disclosed and/or	claimed in a
patent application entitled "CC	MMAND USER INTER	FACE FOR DISPLAYING	AND SCALING
SELECTABLE CONTROLS AND C			
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		L REPRESENTATIVES), to	
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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, and for the United States, its territories, and all foreign countries (and APPLICATION DERIVATIVES)):

The same	04/11/2014
Inventor's Signature	Date
Diego Felipe Martinez Diaz	
Printed Name in English	Printed Name in Native Language (if other than English)