### 502433568 07/25/2013

### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kirk Fernandes	06/07/2013
Kathryn Elizabeth Suskin	06/09/2013
Zachary Miller	06/06/2013
Robert Meyer	06/05/2013
Nelson Siu	06/06/2013
Choon-mun Hooi	06/07/2013
Jonathan Cadiz	06/08/2013

#### **RECEIVING PARTY DATA**

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

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13914330

### **CORRESPONDENCE DATA**

**Fax Number**: 2063426201

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

Phone: 206.342.6243

Email: mcrosslin@merchantgould.com

Correspondent Name: Merchant & Gould (Microsoft Corporation)

Address Line 1: P.O. Box 2903

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 14917.2324US01/338949.01 PATENT

502433568 REEL: 030876 FRAME: 0495

**340.00 1391433** 

NAME OF SUBMITTER:	Michelle Crosslin	
Signature:	/Michelle Crosslin/	
Date:	07/25/2013	
Total Attachments: 14		
source=2013-07-25_Assignments-ALL_149	17-2324us01#page1.tif	
source=2013-07-25_Assignments-ALL_14917-2324us01#page2.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page3.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page4.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page5.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page6.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page7.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page8.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page9.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page10.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page11.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page12.tif		
source=2013-07-25_Assignments-ALL_14917-2324us01#page13.tif		
source=2013-07-25_Assignments-ALL_149	17-2324us01#page14.tif	

PATENT REEL: 030876 FRAME: 0496

# PATENT ASSIGNMENT

	"INVENTION") disclosed	al inventor or an original joint and/or claimed in a patent CATION"), which:
ASSIGNEE'S legal of Department, Micro Washington 9805. here in parenthe Application No	representatives, of the La osoft Corporation, One N 2 (ASSIGNEE'S LEGAL REP eses (filed on	Aicrosoft Way, Redmond, RESENTATIVES), to insert and given owing Office <u>US – United</u> this APPLICATION's
the following Offic	GNEE"), is entitled to, and e and interest in the INVand patents derived the	nd Trademark Office"; on, on behalf of itself and its d is desirous of acquiring, the VENTION and the APPLICATION erefrom, such as continuing
ASSIGNOR hereby a REPRESENTATIVES to insert the following table for any APPLICATION	ne Application No., filir	
Application No.	Filing Date	Office
447-1446-1444		
	3	

Page 1 of 2

### PATENT ASSIGNMENT


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

fold tail	June 7th 2013
Inventor's Signature	Date
Kirk Fernandes	
Printed Name in English	Printed Name in Native Language
	(if other than English)

## PATENT ASSIGNMENT

I <u>KATHRYN ELIZABETH</u> original joint inventor of subjudged patent application entitled " <u>NA</u>	ect matter ("INVENTION")	
ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No States Patent	ASSIGNOR hereby authorepresentatives, of the Law cosoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPROPORTION OF THE PROPORTION OF THE PROPO	w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert and given wing Office <u>US – United</u> this APPLICATION's
	and was given A <sub>l</sub> ce " <u>United States Patent ar</u>	
Microsoft Corporation, successors and assigns ("ASSIGN entire and exclusive rights, tit (and all other applications applications, in and for the I ("APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the United States, its territori	ENTION and the APPLICATION erefrom, such as continuing
REPRESENTATIVES to insert t		g date, and Office into the
following table for any APPLICA		
Application No.	Filing Date	Office

Page 1 of 2

### PATENT ASSIGNMENT

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	· · · · · · · · · · · · · · · · · · ·
		1
		1
		1
· · · · · · · · · · · · · · · · · · ·		1
		and the second s

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 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).

## PATENT ASSIGNMENT

I <u>ZACHARY MILLER</u> ("AS: inventor of subject matter ("application entitled" <u>NAVIGATIN</u>	"INVENTION") disclosed a	
ASSIGNEE'S legal ( Department, Micro Washington 9805	ASSIGNOR hereby authorepresentatives, of the Lavosoft Corporation, One Mize (ASSIGNEE'S LEGAL REPR	v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert
Application No States Patent :	eses (filed on by the followand Trademark Office) ling date, and Office, when	wing Office <u>US - United</u> this APPLICATION's
was filed on	and was given Ap ce " <u>United States Patent an</u>	oplication No by
Microsoft Corporation, successors and assigns ("ASSIGN entire and exclusive rights, tit (and all other applications applications, in and for the U"APPLICATION DERIVATIVES"));	ONEE"), is entitled to, and le and interest in the INV and patents derived the	ENTION and the APPLICATION refrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert t	authorizes, and requ he Application No., filin	
following table for any APPLICA	TION DERIVATIVES after the	ney are known;
Application No.	Filing Date	Office

Page 1 of 2

PATENT REEL: 030876 FRAME: 0501

### PATENT ASSIGNMENT

1	ı	
	ľ	
		,

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Sugtin	6-06-2013
Inventor's Signature	Date
Zachary Miller	
Printed Name in English	Printed Name in Native Language
•	(if other than English)

### PATENT ASSIGNMENT

ı	ROE	ERT	MEY	<u>ER</u> ("AS	SIGNOR")	am	the ori	ginal	invento	ror	an o	rigin	al joint
invento	r of	subj	ect	matter	("INVENT	ION")	disclo	sed	and/or	claim	ed i	n a	patent
applicat	tion e	entitle	d " <u>N</u>	<u>AVIGAT</u>	ING A CA	LEND	<u>AR</u> " ("Al	PPLIC	ATION"),	whic	h:		
	X	SAZİİL	he	filed	ASSIGN	OR I	hereby	auth	orizae	and	racu		

AA111	re illeu	اددہ .	GIVOR	Helena	author	1265,	anu le	quests,
ASSIGN	VEE'S le	gal repre	sentativ	es, of th	ne Law a	and Co	rporate	Affairs
Depart	tment, I	/licrosoft	Corpor	ation, O	ne Micr	osoft V	Vay, Red	lmond,
Washir	ngton 9	80 <b>52 (</b> AS	SIGNEE'	S LEGAL	REPRES	ENTAT	IVES), to	insert
here i	in pare	ntheses	(filed	on			and	given
Applic	ation No	)		_ by the	followi	ng Offi	ice <u>US -</u>	United
<u>States</u>	Paten	t and	Trader	nark O	ffice)	this .	APPLICA	TION's
Applica	ation No	o., filing o	iate, an	d Office	, when l	known;		
was file	ed on _		and	l was giv	en Appl	lication	No	by
the fol	lowing (	Office " <u>Ur</u>	ited St	ates Pate	ent and	Traden	nark Off	ice":
	ASSIGN Depart Washin here Applic States Applicates	ASSIGNEE'S leg Department, M Washington 98 here in pare Application No States Patent Application No was filed on	ASSIGNEE'S legal representation P8052 (ASSIGNEE'S Mashington 98052 (ASSIGNEE in parentheses Application No	ASSIGNEE'S legal representative Department, Microsoft Corport Washington 98052 (ASSIGNEE's here in parentheses (filed Application No	ASSIGNEE'S legal representatives, of the Department, Microsoft Corporation, Of Washington 98052 (ASSIGNEE'S LEGAL here in parentheses (filed on by the States Patent and Trademark Of Application No., filing date, and Office was filed on and was given	ASSIGNEE'S legal representatives, of the Law and Department, Microsoft Corporation, One Microsoft Mashington 98052 (ASSIGNEE'S LEGAL REPRESENTE IN PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF	ASSIGNEE'S legal representatives, of the Law and Conceptance Microsoft Corporation, One Microsoft Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATION here in parentheses (filed on by the following Office of States Patent and Trademark Office) this application No., filing date, and Office, when known; was filed on and was given Application was filed on and was given Application.	ASSIGNEE'S legal representatives, of the Law and Corporate Department, Microsoft Corporation, One Microsoft Way, Red Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to here in parentheses (filed on and Application No by the following Office US - States Patent and Trademark Office) this APPLICA Application No., filing date, and Office, when known;  was filed on and was given Application No the following Office "United States Patent and Trademark Office)

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"));

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 No.	Filing Date	Office	
			<u> </u>
			<del></del>

Page 1 of 2

**PATENT** 

REEL: 030876 FRAME: 0503

### 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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Rest 5 min	2013/06/05
Inventor's Signature	Date
Robert Meyer	
Printed Name in English	Printed Name in Native Language (if other than English)

### PATENT ASSIGNMENT

I <u>NELSON SIU</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>NAVIGATING A CALENDAR</u>" ("APPLICATION"), which:

oxtimes will be filed.	ASSIGNOR hereby aut	horizes, and requests,
ASSIGNEE'S legal	representatives, of the La	aw and Corporate Affairs
Department, Mici	osoft Corporation, One M	Microsoft Way, Redmond,
Washington 9805	2 (ASSIGNEE'S LEGAL REP	RESENTATIVES), to insert
here in parenth	neses (filed on	and given
Application No. $\_$	by the foll	owing Office <u>US – United</u>
States Patent	and Trademark Office	this APPLICATION's
Application No., f	iling date, and Office, wh	en known;
was filed on	and was given A	Application No by
	ce " <u>United States Patent a</u>	•
successors and assigns ("ASSIGNOR hereby REPRESENTATIVES to insert to	GNEE"), is entitled to, an le and interest in the INV and patents derived the Jnited States, its territor authorizes, and received the Application No., filing	VENTION and the APPLICATION erefrom, such as continuing ries, and all foreign countries quests, ASSIGNEE'S LEGAL and Office into the
following table for any APPLICA		
Application No.	Filing Date	Office
Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Consti		<u></u>

Page 1 of 2

### 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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Monuscu Inventor's Signature	June 6 <sup>th</sup> , 2013 Date
Nelson Siu	
Printed Name in English	Printed Name in Native Language (if other than English)

# PATENT ASSIGNMENT

I <u>CHOON-MUN H</u>	DOI ("ASSIGNOR") am	the original inventor	or an original join
inventor of subject m	atter ("INVENTION") o	lisclosed and/or cla	aimed in a patent
application entitled "NA"	IGATING A CALENDAR	" ("APPLICATION"), wh	hich:
•			
oxtimes will be f	ed. ASSIGNOR he	reby authorizes, ar	nd requests,
ASSIGNEE'S	legal representatives,	of the Law and Corp	oorate Affairs
Departmer	t, Microsoft Corporation	on, One Microsoft Wa	ay, Redmond,
Washingto	n 98052 (ASSIGNEE'S L	EGAL REPRESENTATIV	/ES), to insert
here in p	arentheses (filed on		_ and given
	No b		
<u>States Pa</u>	tent and Trademar	<u>k Office</u> ) this Al	PPLICATION's
Application	No., filing date, and C	Office, when known;	
was filed o	n and w	as given Application I	No by
the followi	ng Office "United State	s Patent and Tradema	ark Office";
		-	
Microsoft Corpor	ation, a Washington (	Corporation, on beha	alf of itself and its
successors and assigns			
entire and exclusive rig	hts, title and interest	in the INVENTION an	nd the APPLICATION
(and all other applica	£		
applications, in and fo	ž.		
("APPLICATION DERIVAT			•
•		•	
ASSIGNOR her	eby authorizes, a	ind requests, A	SSIGNEE'S LEGA
REPRESENTATIVES to it	·		
following table for any	• •		
Application No.	Filing Date	Office	
AAA **********************************			
			A

Page 1 of 2

### PATENT ASSIGNMENT

 <del>}</del>	 	
1	i	
}		
 1		

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Chan-my From	6/7/2013
Inventor's Signature	Date
Choon-mun Hoo	
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

	'INVENTION") disclo	riginal inventor or an original joint used and/or claimed in a patent PPLICATION"), which:		
ASSIGNEE'S legal r	epresentatives, of tl	authorizes, and requests, he Law and Corporate Affairs		
Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert				
here in parentheses (filed on and given				
Application No by the following Office <u>US – United</u> <u>States Patent and Trademark Office</u> ) this APPLICATION's				
	ind Trademark C ling date, and Office			
Аррисации но., п	ing date, and Office	, when known,		
		ven Application No by ent and Trademark Office";		
the following Office	e <u>Dinted States) at</u>	ene and Tradelinghe Since ,		
successors and assigns ("ASSIC entire and exclusive rights, titl (and all other applications a	GNEE"), is entitled to e and interest in th and patents derive	pration, on behalf of itself and its o, and is desirous of acquiring, the e INVENTION and the APPLICATION d therefrom, such as continuing erritories, and all foreign countries		
ASSIGNOR hereby	authorizes, and	requests, ASSIGNEE'S LEGAL		
REPRESENTATIVES to insert the	he Application No.	, filing date, and Office into the		
following table for any APPLICA				
Application No.	Filing Date	Office		

Page 1 of 2

PATENT REEL: 030876 FRAME: 0509

### 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 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).

01	6/8/13
inventor's Signature	Date
Jonathan Cadiz	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 2 of 2