# 502777134 04/22/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2823729

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WILLIAM HADLOCK STANDING	01/09/2014
MARC HARPER	01/09/2014
SEAN RUSSELL MERCER	01/09/2014
DAVID VOTH	03/11/2014

#### **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:	14152652

#### **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.

**Phone:** 425-707-9382

Email: stevensp@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	340822.01	
NAME OF SUBMITTER:	CAROL BIXLER	
SIGNATURE:	/Carol Bixler/	
DATE SIGNED:	04/22/2014	

#### **Total Attachments: 8**

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PATENT 502777134 REEL: 032727 FRAME: 0260



# PATENT ASSIGNMENT MS Docket No.: 340822.01

joint invento application	or of subject matte entitled <u>"Radiofr</u>	er ("INVENTION") disclosed	original inventor or an original I and/or claimed in a patent nt Capacitive Sensor Pad"
("APPLICATIO	JN"), Wnich:		
Ø	ASSIGNOR hereby representatives, of Microsoft Corpora 98052 who are as insert here in par	vithout this executed law authorizes, and request of the Law and Corporate tion, One Microsoft Way, isociated with customer numbers (Application No. application No. application No.	ests, ASSIGNEE'S legal te Affairs Department, Redmond, Washington umber <u>69316</u> , to 
	was filed on No14/152,652	January 10, 2014 and	was given Application
successors a entire and e INVENTION therefrom, s	and assigns ("ASSIC exclusive rights, til and the APPLICAT such as continuing	GNEE"), is entitled to, and tie and interest, including TON (and all other appl	n, on behalf of itself and its is desirous of acquiring, the the right of priority, in the ications and patents derived in part, in and for the United ION DERIVATIVES");
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Application		Filing Date	Office
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Page 1 of 2

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

William Hadlock Standing

Printed Name in English

Date

Printed Name in Native Language

MS Docket No.: <u>340822.01</u>

(if other than English)

# PATENT ASSIGNMENT MS Docket No.: 340822.01

I, <u>Marc Harper</u> , ("ASSIGNO inventor of subject matter ("IN\ application entitled " <u>Radiofrequ</u> ("APPLICATION"), which:	/ENTION") disclosed	
ASSIGNOR hereby a representatives, of t Microsoft Corporation 98052 who are associated insert here in parent	uthorizes, and requi he Law and Corpora n, One Microsoft Way, tiated with customer n	PATENT ASSIGNMENT. ests, ASSIGNEE'S legal te Affairs Department, Redmond, Washington number 69316, to
\( \square\) was filed on <u>Janua</u> .  No. <u>14/152,652</u> .	ary 10, 2014 and	was given Application
Microsoft Corporation, a W successors and assigns ("ASSIGNE entire and exclusive rights, title INVENTION and the APPLICATION therefrom, such as continuing app States, its territories, and all foreig	E"), is entitled to, and and interest, including and all other apploications, in whole or	g the right of priority, in the lications and patents derived in part, in and for the United
ASSIGNOR hereby auti	Application No., filin	g date, and Office into the
following table for any APPLICATIO Application No. Fil	ing Date	Office
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	***************************************	
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Page 1 of 2

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)).

Man Haya	1/9/2014
Inventor's Signature	Date
Marc Harper	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 340822.01

I, <u>Sean Russell Mercer</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>"Radiofrequency-Wave-Transparent Capacitive Sensor Pad"</u> ("APPLICATION"), which:

MS Docket No.: 340822.01

Ø	will be filed without this executed PATENT ASSIGNMEN	IT.
	ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S leg	ja
	representatives, of the Law and Corporate Affairs Departmen	nt,
	Microsoft Corporation, One Microsoft Way, Redmond, Washington	on
	98052 who are associated with customer number 69316,	to
	insert here in parentheses (Application No), the	1is
	APPLICATION's Application No. and filing date when known.	

X	was	filed on	January 10, 2014	and	was	given	Application
	No.	14/152,652					

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 No.	Filing Date	Office
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Page 1 of 2

MS Docket No.: 340822.01

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")).

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

Sean Russell Mercer

Printed Name in English

Date/

Printed Name in Native Language

(if other than English)

# PATENT ASSIGNMENT MS Docket No.: 340822.01

		***************************************
I, <u>David Voth</u> , ("ASSIGNO) of subject matter ("INVENTION entitled " <u>Radiofrequency-Wave</u> which:	N") disclosed and/or clai	• •
ASSIGNOR hereby representatives, of Microsoft Corporatio 98052 who are associated in parent APPLICATION's Applic	without this executed authorizes, and reques the Law and Corporate n, One Microsoft Way, clated with customer nun heses (Application Noation No. and filing date volumer 10, 2014 and volumer.	its, ASSIGNEE'S legal  2 Affairs Department,  Redmond, Washington  nber <u>69316</u> , to
Microsoft Corporation, a successors and assigns ("ASSIC entire and exclusive rights, tit INVENTION and the APPLICAT therefrom, such as continuing States, its territories, and all for	iNEE"), is entitled to, and le and interest, including ION (and all other appl applications, in whole or	the right of priority, in the ications and patents derived in part, in and for the United
ASSIGNOR hereby a REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filin	
Application No.	Filing Date	Office

MS Docket No.: <u>340822.01</u>

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)).

	3/11/2014
Inventor's Signature  David Voth	Date
Printed Name in English	Printed Name in Native Language (if other than English)

RECORDED: 04/22/2014