PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3192158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN KLEIN	01/15/2015
ZACH JOHNSON	01/20/2015
MATTHEW FLEMING	01/15/2015
GREGG WYGONIK	01/15/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14602155

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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.

Phone: 425-707-9382

Email: USDocket@microsoft.com

Correspondent Name: ASSAL MEFTAHI

Address Line 1: ONE MICROSOFT WAY

Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	341302.02
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/Vladimir A. Kozyrev/
DATE SIGNED:	01/21/2015

Total Attachments: 8

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> **PATENT REEL: 034780 FRAME: 0036**

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PATENT REEL: 034780 FRAME: 0037

I <u>Christian Klein</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>VOICE CONTROL SHORTCUTS</u>" ("APPLICATION"), which:

\boxtimes	will be filed. ASSIGNOR hereby authorizes, and re	equests,
	ASSIGNEE'S legal representative, Microsoft Technology Lie	censing,
	LLC., One Microsoft Way, Redmond, Washington 98052 (ASS	SIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parenthese	s (filed
	on January 21, 2015 and given Application No. 14/602,15	5 by
	the following Office) this
	APPLICATION's Application No., filing date, and Office, when	ı known;
	was filed on and was given Application	
	Noby the following Office	
	55	

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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.	<u> </u>	Office
61/947,926	March 4, 2014	USPTO

MS Docket No.: <u>34</u>1302.02

MS Docket No.: <u>341302.02</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).

anto-Als	1-15-15
Inventor's Signature	Date
Christian Klein	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 341302.02

I Zach Johnson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VOICE CONTROL SHORTCUTS" ("APPLICATION"), which:

\boxtimes	vill be filed. ASSIGNOR hereby authorizes, and requests,
	ASSIGNEE'S legal representative, Microsoft Technology Licensing,
	LC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
	EGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>January 21, 2015</u> and given Application No. 14/602,155 by
	the following Office
	APPLICATION's Application No., filing date, and Office, when known
	was filed on and was given Application
	No by the following Office
	17.

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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"));

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Application No.	Filing Date	Office
61/947,926	March 4, 2014	USPTO
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MS Docket No.: 341302.02

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inventor's Signature

Zách Johnson

⁶rihted Name in English

Date

Printed Name in Native Language

(if other than English)

PATENT ASSIGNMENT MS Docket No.: 341302.02

Man	mew rieming (422	ichor) am me original	invenior or an original John
inventor of	subject matter ("	INVENTION") disclosed a	nd/or claimed in a patent
application e	ntitled " <u>VOICE CON</u>	<u>TROL SHORTCUTS</u> " ("APPLI	CATION"), which:
\boxtimes	will be filed.	ASSIGNOR hereby autho	rizes, and requests,
	ASSIGNEE'S legal i	representative, Microsoft	Technology Licensing,
	LLC., One Microsof	t Way, Redmond, Washing	ton 98052 (ASSIGNEE'S
		ATIVES), to insert here	*
	on January 21, 20	15 and given Application	No. 14/602,155 by
	the following Offic	e) this
	APPLICATION's App	olication No., filing date, ar	nd Office, when known;
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L		and was given A	
	No	by the following Office	
	44	n,	
Micro	soft Technology Lic	ensing, LLC, a Washington	limited liability company, or
behalf of itse	lf and its successor	s and assigns ("ASSIGNEE"),	, is entitled to, and is desirous
of acquiring	, the entire and ex	clusive rights, title and in	terest, including the right of
priority, in the	ne INVENTION and t	he APPLICATION (and all o	ther applications and patents
derived there	efrom, such as cont	inuing applications, in wh	iole or in part, in and for the
United States	s, its territories, and	all foreign countries ("API	PLICATION DERIVATIVES"));
ASSIG	NOR hereby authori	zes, and requests, ASSIGN	EE'S LEGAL REPRESENTATIVES
to insert the	Application No., f	iling date, and Office into	the following table for any
APPLICATION	I DERIVATIVES after	they are known;	
Application	No.	Filing Date	Office
61/947,926		March 4, 2014	USPTO

Page 1 of 2

MS Docket No.: <u>341302.02</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).

	1/15/2015-
Inventor's Signature	Date
Matthew Fleming	
Printed Name in English	Printed Name in Native Language
	(if other than English)

	PATENT ASSIGNM	ENT	MS Docket No.:	341302.02
inventor of	ag Wygonik ("ASSIGNOR") a subject matter ("INVENTIC ntitled " <u>VOICE CONTROL SH</u> 0	N") disclosed	and/or claimed i	in a patent
\boxtimes	will be filed. ASSIGNO	R hereby auth	orizes, and requ	uests,
	ASSIGNEE'S legal represent LLC., One Microsoft Way, Re LEGAL REPRESENTATIVES), on January 21, 2015 and of the following Office	dmond, Washing to insert here given Application	gton 98052 (ASSIG in parentheses 1 No. <u>14/602,155</u>	NEE'S (filed by
	APPLICATION's Application			
	was filed on by the			
	41 			
behalf of itse of acquiring, priority, in the derived there	soft Technology Licensing, L If and its successors and assi- the entire and exclusive ri- ne INVENTION and the APPLIC efrom, such as continuing ap it, its territories, and all foreig	igns ("ASSIGNEE" ghts, title and i CATION (and all oplications, in w), is entitled to, and nterest, including other applications shole or in part, in	d is desirous the right of and patents and for the
	NOR hereby authorizes, and			
to insert the	Application No., filing date	e, and Office in	to the following ta	able for any

ES ny APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office	
Application No. 61/947,926	March 4, 2014	USPTO	
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Inventor's signature	
Gregg Wygonik	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 341302.02