504163794 01/04/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH WHEELER	01/04/2017
CRAIG R. MAITLEN	01/03/2017
DEVIN BROWN	01/03/2017
JURGEN BRENKERT	01/03/2017

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:	15398597

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ATTORNEY DOCKET NUMBER: 360311.02 NAME OF SUBMITTER: VLADIMIR A. KOZYREV **SIGNATURE:** /Vladimir A. Kozyrev/ **DATE SIGNED:** 01/04/2017

Total Attachments: 8

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> **PATENT** REEL: 040845 FRAME: 0752

PATENT REEL: 040845 FRAME: 0753

PATENT ASSIGNMENT MS Docket No.: 360311.02

l <u>Jose</u>	<u>ph Wheeler</u> ("ASS	IGNOR") am the original	inventor or an origin	al joint
inventor of	subject matter	("INVENTION") disclosed	and/or claimed in a	patent
application e	ntitled " <u>PERIPHER/</u>	<u>AL DEVICE CUSTOMIZATIO</u>	<u>N</u> " ("APPLICATION"), whi	ch:
\boxtimes	will be filed.	ASSIGNOR hereby auth	norizes, and requests	s
	ASSIGNEE'S legal	representative, Microsoft	Technology Licensing	\$
	LLC, One Microso	ft Way, Redmond, Washin	gton 98052 (ASSIGNEE'S	· }
		「ATIVES), to insert here in	•	
	January 4, 2017	and given Application i	No. 15/398,597 by	f
	the following Off	C6) this	ì
	APPLICATION's / known;	Application No., filing d	ate, and Office, when	I
	was filed on	and was given	Application No	
		Office "		
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behalf of its desirous of a right of prior patents deriv	elf and its succe acquiring, the enti ity, in the INVENTI red therefrom, suc ted States, its	censing, LLC, a Washingto ssors and assigns ("ASSI re and exclusive rights, ti ON and the APPLICATION h as continuing applicatio territories, and all fore	GNEE"), is entitled to, itle and interest, including (and all other applications, in whole or in part,	and is ing the ns and in and
ASSIGI	VOR hereby	authorizes, and requ	uests, ASSIGNEE'S	LEGAL
REPRESENTAT	TIVES to insert t	he Application No., filin	g date, and Office in	to the
following tab	ie for any APPLICA	TION DERIVATIVES after th	ney are known;	
Application N	<u>lo.</u>	Filing Date	Office	

			{	3

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

Joseph Wheeler

Printed Name in English

Date \ \

Printed Name in Native Language (if other than English)

MS Docket No.: 360311.02

Page 2 of 2

PATENT ASSIGNMENT MS Docket No.: 360311.02

inventor of subject matter (application entitled "PERIPHERA will be filed. ASSIGNEE'S legal LLC, One Microsof LEGAL REPRESENT January 4, 2017 the following Office	"INVENTION") disclosed	I" ("APPLICATION"), which: orizes, and requests, Technology Licensing, gton 98052 (ASSIGNEE'S parentheses (filed on 15/398,597 by
	and was given .	
Microsoft Technology Lice behalf of itself and its success desirous of acquiring, the entire right of priority, in the INVENTIGATION patents derived therefrom, such for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION of h as continuing application	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby a REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filin	•
Application No.	Filing Date	Office

MS Docket No.: 360311.02

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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Inventor's Signature

Craig R. Maitlen

Printed Name in English

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Printed Name in Native Language

(if Other than English)

PATENT A	ASSIGNMENT	MS Docket No.: 3603	11.02
of subject matter ("INVENTION entitled " <u>PERIPHERAL DEVICE CI</u> will be filed. ASSIGNEE'S legal LLC, One Microso LEGAL REPRESENT January 4, 2017 the following Offi	N") disclosed and/or c JSTOMIZATION" ("APPLIC ASSIGNOR hereby au representative, Microso ft Way, Redmond, Washi ATIVES), to insert here i and given Application ce	CATION"), which: thorizes, and requests oft Technology Licensing ngton 98052 (ASSIGNEE'S	lication
	and was give		
Microsoft Technology Libehalf of itself and its succe desirous of acquiring, the enti right of priority, in the INVENTI patents derived therefrom, suc for the United States, its DERIVATIVES"));	ssors and assigns ("AS re and exclusive rights, ION and the APPLICATIO th as continuing applica	title and interest, includ N (and all other applications, in whole or in part	and is ling the ons and , in and
ASSIGNOR hereby REPRESENTATIVES to insert t following table for any APPLICA	he Application No., fi		
Application No.	Filing Date	Office	

MS Docket No.: 360311.02

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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	cx/os/zerz
Inventor's Signature	Date
Devin Brown	
Printed Name in English	Printed Name in Native Language
	(if other than English)

inventor of application e	en Brenkert ("ASS subject matter ntitled "PERIPHER/will be filed. ASSIGNEE'S legal LLC, One Microso LEGAL REPRESENT January 4, 2017	("INVENTION AL DEVICE C ASSIGNOR representa ft Way, Red [ATIVES), to and give	v") disclosed <u>USTOMIZATI</u> hereby au tive, Microsomond, Wash insert here in an Applicatio	I and/or ON" ("APPI oft Technol ington 980 n parenth n No. 15/3	claimed LiCATION" and rec plogy Lice 052 (ASSIC eses (filed 398,597	in a p), which luests, insing, SNEE'S on by	atent
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	was filed on		and was give	ın Applica	tion No		
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MS Docket No.: 360311.02

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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	Appendix	01/03	3/2017	· · · · · · · · · · · · · · · · · · ·
Inventor's Signature		Date		
Jurgen Brenkert		Jurgen	Brenkelt	
Printed Name in English			ame in Native	Language

MS Docket No.: 360311.02