

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4942133

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MALEK MOHAMAD NAFEZ CHALABI	08/22/2016
GARY T. MCCOY	08/24/2016
VIKRAM KHANDPUR	08/23/2016
RECEIVING PARTY DATA	
Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15951092
CORRESPONDENCE DATA	
Fax Number:	(509)755-7252
<i>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.</i>	
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Address Line 4:	SPOKANE, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	360560-US-CNT
NAME OF SUBMITTER:	CHRISTOPHER J. CULBERSON
SIGNATURE:	/Christopher J. Culberson/
DATE SIGNED:	05/02/2018
Total Attachments: 6	
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I Malek Mohamad Nafez Chalabi (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “Peripheral Device Transducer Configuration” (“APPLICATION”), which:

- will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE’S legal representative, Microsoft Technology Licensing, LLC., 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 _____) this APPLICATION’s Application No., filing date, and Office, when known;
- was filed on July 12, 2016 and was given Application No 62/361,324 by the following Office “US”;


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.	Filing Date	Office
15/331,550	10/21/2016	US
15/951,092	04/11/2018	US

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).

	08/22/2016
_____ Inventor's Signature	_____ Date
Malek Mohamad Nafez Chalabi	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

I Gary T. McCoy (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “Peripheral Device Transducer Configuration” (“APPLICATION”), which:

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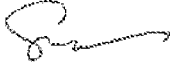
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	8/24/2016
_____ Inventor's Signature	_____ Date
Gary T. McCoy	_____
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Vikram Khandpur (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “Peripheral Device Transducer Configuration” (“APPLICATION”), which:

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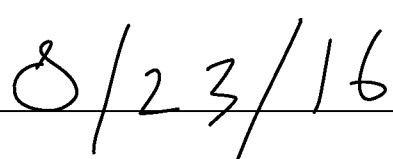
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_____ Inventor's Signature	_____ Date
<u>Vikram Khandpur</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)