

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4513170

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHAUN M. MCCARTHY	03/20/2017
MUSTANSIR Y. MUKADAM	03/20/2017
STEFAN M. WURSTER	03/21/2017
BARRY THOMPSON	03/20/2017
DANE R. SNOW	03/20/2017
RECEIVING PARTY DATA	
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Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15465776
CORRESPONDENCE DATA	
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<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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Email:	Assignments@bakerlaw.com
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Address Line 2:	CIRA CENTRE, 12TH FLOOR
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19104-2891
ATTORNEY DOCKET NUMBER:	361030-US-NP
NAME OF SUBMITTER:	DEBORAH WHIPPLE
SIGNATURE:	/Deborah Whipple/
DATE SIGNED:	07/20/2017
Total Attachments: 10	

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I Shaun M. McCarthy ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "High Accuracy Voltage References" ("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 03/22/2017 and given Application No. 15/465,776 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application No. _____ by the following Office " _____ ";

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

PATENT ASSIGNMENT

MS Docket No.: 361030-US-NP

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"));

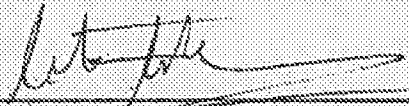
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	<u>3/22/17</u>
Inventor's Signature	Date
<u>Shaun M. McCarthy</u>	
Printed Name In English	Printed Name In Native Language (If other than English)

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	<u>3/20/2017</u>
Inventor's Signature	Date
<u>Mustansir Y. Mukadam</u>	
Printed Name In English	Printed Name In Native Language (If other than English)

PATENT ASSIGNMENT

MS Docket No.: 361030-US-NP

I Stefan M. Wurster ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "High Accuracy Voltage References" ("APPLICATION"), which:

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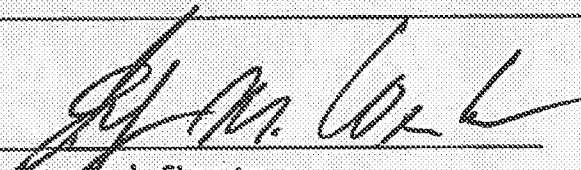
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	<u>3-21-2017</u>
Inventor's Signature	Date
<u>Stefan M. Wurster</u>	
Printed Name In English	Printed Name In Native Language (If other than English)

PATENT ASSIGNMENT

MS Docket No.: 361030-US-NP

I Barry Thompson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "High Accuracy Voltage References" ("APPLICATION"), which:

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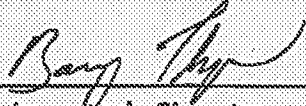
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 Inventor's Signature	<u>3/20/17</u> Date
<u>Barry Thompson</u> Printed Name In English	 Printed Name In Native Language (If other than English)

I Dane R. Snow ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "High Accuracy Voltage References" ("APPLICATION"), which:

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	<u>3/20/2017</u>
Inventor's Signature	Date
<u>Dane R. Snow</u>	
Printed Name In English	Printed Name In Native Language (If other than English)