

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5844377

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS ANDREW SARTORIUS	11/25/2019
THOMAS PHILIP SPEIER	11/21/2019
MICHAEL SCOTT MCILVAINE	11/29/2019
JAMES NORRIS DIEFFENDERFER	11/26/2019
RODNEY WAYNE SMITH	11/21/2019
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:	16699808
CORRESPONDENCE DATA	
Fax Number:	(877)812-1249
<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>	
Phone:	919-238-2300
Email:	usdocket@microsoft.com
Correspondent Name:	WITHROW + TERRANOVA
Address Line 1:	106 PINEDALE SPRINGS WAY
Address Line 4:	CARY, NORTH CAROLINA 27511
ATTORNEY DOCKET NUMBER:	7006-029
NAME OF SUBMITTER:	KAT M. KENNY
SIGNATURE:	/Kat M. Kenny/
DATE SIGNED:	12/02/2019
Total Attachments: 10	
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☒ 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 US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;


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;

[illegible]

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).

	11/25/19
Inventor's Signature	Date
Thomas Andrew SARTORIUS	
Printed Name in English	Printed Name in Native Language (if other than English)

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	11/21/19
Inventor's Signature	Date
Thomas Philip SPEIER	
Printed Name in English	Printed Name in Native Language (if other than English)

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	11/29/19
Inventor's Signature	Date
Michael Scott MCILVAINE	
Printed Name in English	Printed Name in Native Language (if other than English)

I James Norris DIEFFENDERFER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "OBSOLETING VALUES STORED IN REGISTERS IN A PROCESSOR BASED ON PROCESSING OBSOLESCECENT REGISTER-ENCODED INSTRUCTIONS" ("APPLICATION"), which:

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"_____";

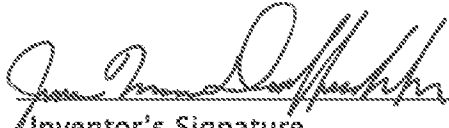
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 Inventor's Signature	<u>11-26-19</u> Date
<u>James Norris DIEFFENDERFER</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Rodney Wayne SMITH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "OBSOLETING VALUES STORED IN REGISTERS IN A PROCESSOR BASED ON PROCESSING OBSOLESCE REGISTER-ENCODED INSTRUCTIONS" ("APPLICATION"), which:

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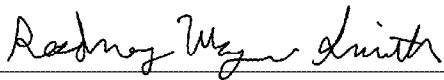
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Inventor's Signature	Date
Rodney Wayne SMITH	
Printed Name in English	Printed Name in Native Language (if other than English)