

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4993543

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the FIRST INVENTOR'S NAME TO "PETER B GONZALEZ DEL SOLAR," AND THE SECOND INVENTOR'S NAME TO "NICHOLAS A PAPE" previously recorded on Reel 042247 Frame 0441. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER B GONZALEZ DEL SOLAR	05/02/2016
NICHOLAS A PAPE	05/02/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15587323
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Email:</b>	usdocket@microsoft.com
<b>Correspondent Name:</b>	SCHWEGMAN LUNDBERG & WOESSNER P.A.
<b>Address Line 1:</b>	P.O. BOX 2938
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402-0938
<b>ATTORNEY DOCKET NUMBER:</b>	400263-US-NP(1777.120US1)
<b>NAME OF SUBMITTER:</b>	TYLYN MOORE
<b>SIGNATURE:</b>	/tylyn moore/
<b>DATE SIGNED:</b>	06/06/2018
<b>Total Attachments: 5</b>	
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source=1777120US1_CorrectiveAssignment#page2.tif	
source=1777120US1_CorrectiveAssignment#page3.tif	
source=1777120US1_CorrectiveAssignment#page4.tif	



RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 400263-US-NP (1777.120US1)

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Peter B Gonzalez del Solar, Nicholas A Pape

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies):

Name: Microsoft Technology Licensing, LLC

Street Address: One Microsoft Way

City: Redmond State: WA Zip: 98052

Country: United States of America

3. Nature of conveyance:

Assignment

Merger

Security Agreement  Change of Name

Other: Corrective Assignment to correct the first inventor's name to "Peter B Gonzalez del Solar," and the second inventor's name to "Nicholas A Pape," previously recorded incorrectly at Reel 042247, Frame 0441.

Additional name(s) & address(es) attached?  Yes  No

Execution Date: May 2, 2016, May 2, 2017

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 15/587,323

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thierry Lo

Address:

Swegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

Enclosed

Authorized to be charged to deposit account 19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thierry Lo/Reg. No. 49,097

Name of Person Signing



Signature

6/6/2018

Date

Total number of pages including cover sheet: 0

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks**  
**Mail Stop Assignment Recordation Services**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**PATENT**  
**REEL: 046305 FRAME: 0682**

PG  
5/29/2018

PATENT ASSIGNMENT

MS Docket No.: 400263-US-NP

Peter B Gonzalez del Solar  
~~Peter Gonzalez del Solar~~ ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Optimization for Multi-Project Package Manager" ("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 May 4, 2017 and given Application No. 15/587,323 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 "United States Patent and Trademark 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

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).

	5/2/2016
Inventor's Signature	Date
Peter B Gonzalez del Solar	
<del>Pete Gonzalez del Solar</del>	
Printed Name in English	Printed Name in Native Language (if other than English)

PG 5/29/2018

NAP  
6/5/18

PATENT ASSIGNMENT

MS Docket No.: 400263-US-NP

Nicholas A Pape

I ~~Nick Pape~~ ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Optimization for Multi-Project Package Manager" ("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 May 4, 2017 and given Application No. 15/587,323 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

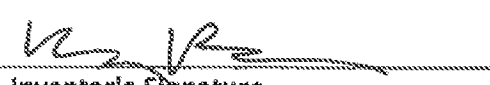
PATENT ASSIGNMENT

MS Docket No.: 400263-US-NP

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NAP  
6/5/18

	<u>May 2<sup>nd</sup> 2017</u>
Inventor's Signature	Date
<u>Nicholas A Pape</u>	
<del>Nick Pape</del>	
Printed Name in English	Printed Name in Native Language (if other than English)