

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4833271

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN MICHAEL WALTON	02/12/2018
SHAWN VALENTINE HERNAN	02/20/2018
SHRIKANT ADHIKARLA	02/12/2018
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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15901080
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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ATTORNEY DOCKET NUMBER:	403434-US-NP
NAME OF SUBMITTER:	NANDU A. TALWALKAR
SIGNATURE:	/NAT/
DATE SIGNED:	02/21/2018
Total Attachments: 6	
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I John Michael WALTON (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “**MANAGEMENT OF PUBLIC KEY CERTIFICATES WITHIN A DISTRIBUTED ARCHITECTURE**” (“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 February 21, 2018 and given Application No. 15/901,080 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 “_____”;

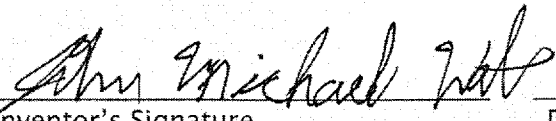
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns (“ASSIGNEE”), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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

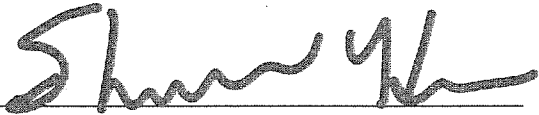
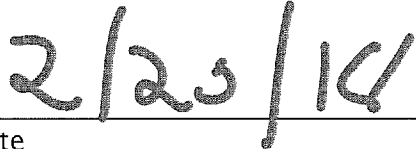
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all 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>2/12/2018</u>
Inventor's Signature	Date
John Michael WALTON	
Printed Name in English	Printed Name in Native Language (if other than English)

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 Inventor's Signature	 Date
Shawn Valentine HERNAN Printed Name in English	 Printed Name in Native Language (if other than English)

I Shrikant ADHIKARLA (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “**MANAGEMENT OF PUBLIC KEY CERTIFICATES WITHIN A DISTRIBUTED ARCHITECTURE**” (“APPLICATION”), which:

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Application No.	Filing Date	Office

PATENT ASSIGNMENT

MS Docket No.: 403434-US-NP

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	<u>02/12/2018</u>
Inventor's Signature	Date
Shrikant ADHIKARLA	
Printed Name in English	Printed Name in Native Language (if other than English)