

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4438301

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PRAVEEN BALASUBRAMANIAN	09/04/2013
POORNANANDA R. GADDEHOSUR	09/01/2013
DAVID GARFIELD THALER III	09/04/2013
DMITRY A. ANIPKO	09/04/2013
CHRISTOPHER BENJAMIN PALMER	09/04/2013
RECEIVING PARTY DATA	
Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15298117
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Email:	ncavazos@shb.com
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ATTORNEY DOCKET NUMBER:	339375-US-CNT/MFCP.260495
NAME OF SUBMITTER:	GEORGE-LEONARD N. NGENGWE
SIGNATURE:	/GEORGE-LEONARD N. NGENGWE/
DATE SIGNED:	05/31/2017
Total Attachments: 10	
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PATENT ASSIGNMENT

I, PRAVEEN BALASUBRAMANIAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "**PATTERN COALESCING FOR REMOTE WAKE-ENABLED APPLICATIONS**" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with customer number 45809 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 2013-09-05 and given Application No. 14019243 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 Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

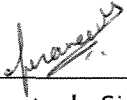
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PATENT ASSIGNMENT

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 in the INVENTION and the APPLICATION (and 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).

 _____ Inventor's Signature	09/04/2013 _____ Date
<u>PRAVEEN BALASUBRAMANIAN</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, POORNANANDA R. GADDEHOSUR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "**PATTERN COALESCING FOR REMOTE WAKE-ENABLED APPLICATIONS**" ("APPLICATION"), which:

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	<u>9-1-2013</u>
Inventor's Signature	Date
POORNANANDA R. GADDEHOSUR	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, DAVID GARFIELD THALER III ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "**PATTERN COALESCING FOR REMOTE WAKE-ENABLED APPLICATIONS**" ("APPLICATION"), which:

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	<u>9/4/2013</u>
Inventor's Signature	Date
<u>DAVID GARFIELD THALER III</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, DMITRY A. ANIPKO ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "**PATTERN COALESCING FOR REMOTE WAKE-ENABLED APPLICATIONS**" ("APPLICATION"), which:

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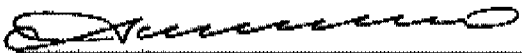
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	<u>09/04/2013</u>
Inventor's Signature	Date
<u>DMITRY A. ANIPKO</u>	<u>ДМИТРИЙ АНИПКО</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, CHRISTOPHER BENJAMIN PALMER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "**PATTERN COALESCING FOR REMOTE WAKE-ENABLED APPLICATIONS**" ("APPLICATION"), which:

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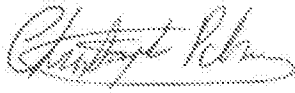
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	September 4, 2013
_____ Inventor's Signature	_____ Date
CHRISTOPHER BENJAMIN PALMER	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)