502929855 08/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2976453

		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
AMER A. HASSAN			08/05/2014
WILLIAM GEORGE VERTHEIN PASCAL F. MENEZES			08/07/2014
			08/06/2014
RECEIVING PARTY D	ΑΤΑ		
Name:	MICROS	OFT CORPORATION	
Street Address:		CROSOFT WAY	
City:			
State/Country:	WASHIN	IGTON	
Postal Code:	98052		
PROPERTY NUMBER	IS Total: 1		
Property Type		Number	
Application Number:	1	4454545	
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CORRESPONDENCE	DATA		
Fax Number:	(5	509)755-7252	
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Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	(t if provided; 5 tr e: V 6 S NUMBER:	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 097557262 ravis@wolfe-sbmc.com VOLFE-SBMC 01 W. MAIN AVENUE SUITE 1300 SPOKANE, WASHINGTON 99201 355453.01 CHRISTOPHER J. CULBERSON, F /Christopher J. Culberson/	via US Mail.
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 6 source=355453.01 Exect	(t if provided; 5 tr 6 5 tr 6 S 8 NUMBER: 8: Cuted Assign	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 097557262 avis@wolfe-sbmc.com VOLFE-SBMC 01 W. MAIN AVENUE SUITE 1300 SPOKANE, WASHINGTON 99201 355453.01 CHRISTOPHER J. CULBERSON, F /Christopher J. Culberson/ 08/11/2014	via US Mail.
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I <u>Amer A. Hassan</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Propagating Communication Awareness over a Cellular Network</u>" ("APPLICATION"), which:

☑ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>August 7, 2014</u> and given Application No. <u>14/454,545</u> by the following Office <u>US</u>) 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, 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).

Inventor's Signature

Date

Amer A. Hassan Printed Name in English

Printed Name in Native Language (if other than English) 1 <u>William George Verthein</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Propagating Communication Awareness over a Cellular Network</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office
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Inventor's Signature Date William George Verthein Printed Name in English Printed Name in Native Language (if other than English)

I <u>Pascal F. Menezes</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Propagating Communication Awareness over a Cellular Network</u>" ("APPLICATION"), which:

☑ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>August 7, 2014</u> and given Application No. <u>14/454,545</u> by the following Office <u>US</u>) 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. 355453.01

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'));

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Date

linentor's Signature

Paccal F. Menezes Protect Name in Security

RECORDED 1201

Printed Name in Native Language If other than English)

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Page 2 of 2