502357633 05/23/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mahmoud Elhaddad	05/20/2013
Mitesh Desai	05/20/2013
Yatharth Gupta	05/20/2013
Henrique Filgueiras	05/20/2013
Mukund Sankaranarayan	05/20/2013

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:	13900366

CORRESPONDENCE DATA

Fax Number: 4259367329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: vffiling@microsoft.com

Correspondent Name: Assal Meftahi
Address Line 1: One Microsoft Way

Address Line 2: Patent Group Docketing Dept
Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	338718.01
NAME OF SUBMITTER:	Deepsha Jain
	PATENT

502357633 REEL: 030470 FRAME: 0674

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Signature:	/Deepsha Jain/
Date:	05/23/2013
Total Attachments: 10 source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p source=338718-01-Executed-Assignment#p	page2.tif page3.tif page4.tif page5.tif page5.tif page6.tif page6.tif page7.tif page8.tif
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PATENT REEL: 030470 FRAME: 0675

inventor of application	subject matter ("INVENTION") disclosed a	ll inventor or an original joint and/or claimed in a patent SOURCES FOR VIRTUALIZED
	ASSIGNEE'S legal of Department, Micro Washington 9805; here in parenthology Application No Office	ASSIGNOR hereby authorepresentatives, of the Lavosoft Corporation, One Mi (2) (ASSIGNEE'S LEGAL REPReses (filed on	v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert (-2013 and given by the following this APPLICATION's
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Page 1 of 2

MS Docket No.: <u>338718.01</u>

MS Docket No.: <u>338718.01</u>

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 Date

Mahmoud Elhaddad

Printed Name in English
Printed Name in Native Language
(if other than English)

MS Docket No.: 338718.01

I Mitesh Desai ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ALLOCATION OF SHARED RESOURCES FOR VIRTUALIZED NETWORKING" ("APPLICATION"), which:

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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"));

ASSIGNOR hereby authorizes, and **ASSIGNEE'S LEGAL** requests, 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	

PATENT ASSIGNMENT	MS Docket No.:	338718.01

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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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worken	5/20/2013
Inventor's Signature	Date
Mitesh Desai	
Printed Name in English	Printed Name in Native Language
	(if other than English)

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(and all otl	ner applications a	and patents derived the	refrom, such as continuing
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MS Docket No.: <u>338718.01</u>

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MS	Docket No.:	338718.01
		

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Inventor's Signature	5/20/2013 Date
Yatharth Gupta	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 338718.01

I <u>Henrique Filgueiras</u> ("A inventor of subject matter (application entitled " <u>ALLOCANETWORKING</u> " ("APPLICATION")	"INVENTION") disclosed a	•
ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No	ASSIGNOR hereby authorepresentatives, of the Lawosoft Corporation, One Mice (ASSIGNEE'S LEGAL REPRESES (filed on 13/900366 USPTO 113/900366 wheeling date, and Office, wheeling date, and Office, wheeling date.	w and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given by the following this APPLICATION's
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Inventor's Signature	5/20/2013 Date
Henrique Filgueiras	Henrigue Filgarians
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 338718.01

joint inventor of subject mat	ter ("INVENTION") disclose	original inventor or an original d and/or claimed in a patent SOURCES FOR VIRTUALIZED
ASSIGNEE'S lega Department, Mid Washington 980 here in parent Application I Office	ASSIGNOR hereby authorized in the Lagrange of	w and Corporate Affairs icrosoft Way, Redmond, RESENTATIVES), to insert and given by the following this APPLICATION's
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Street	5)20)20.3
Inventor's Signature	Date
Mukund Sankaranarayan	
Printed Name in English	Printed Name in Native Language (if other than English)