

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Loris D'Antoni	09/03/2013
Alan M. Dunn	09/05/2013
Suman Jana	09/04/2013
Tadayoshi Kohno	09/04/2013
Benjamin Livshits	09/03/2013
David A. Molnar	09/04/2013
Alexander N. Moshchuk	09/04/2013
Eyal Ofek	09/03/2013
Franziska Roesner	09/04/2013
Timothy Scott Saponas	09/04/2013
Margus Veanes	09/03/2013
Jiahe Helen Wang	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:	14020708

CORRESPONDENCE DATA

Fax Number: 4259367329
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 4257079382
 Email: vffiling@microsoft.com

OP \$40.00 14020708

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: 339511.01

NAME OF SUBMITTER: David M. Huntley

Signature: /David M. Huntley, 40309/

Date: 09/07/2013

Total Attachments: 24

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I Loris D'Antoni ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Managing Access by Applications to Perceptual Information" ("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 06 Sept. 2013 and given Application No. 14/020,708 by the following Office USPTO) this APPLICATION's Application No., filing date, and Office, when known;

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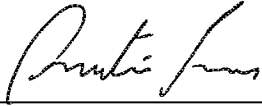
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	09/03/2013
_____ Inventor's Signature	_____ Date
Loris D'Antoni	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

MS Docket No.: 339511.01

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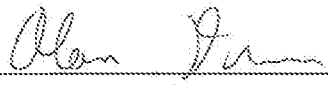
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[illegible]

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 _____ Inventor's Signature	<u>9/5/2013</u> _____ Date
<u>Alan M. Dunn</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 339511.01

I Suman Jana ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Managing Access by Applications to Perceptual Information" ("APPLICATION"), which:

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MS Docket No.: 339511.01

MS Docket No.: 339511.01

S. J. J.
Inventor's Signature

Inventor's Signature

19/04/2013

Date _____

Suman Jana

Printed Name in English

Printed Name in Native Language
(if other than English)

MS Docket No.: 339511.01

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[illegible]

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 _____ Inventor's Signature	<u>9/4/2013</u> _____ Date
<u>Tadayoshi Kohno</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

MS Docket No.: 339511.01

I Benjamin Livshits ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Managing Access by Applications to Perceptual Information" ("APPLICATION"), which:

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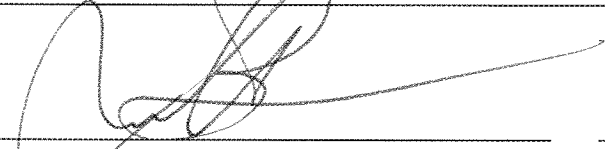
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	9/3/2013
Inventor's Signature	Date
Benjamin Livshits	
Printed Name in English	Printed Name in Native Language (if other than English)

I David A. Molnar ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Managing Access by Applications to Perceptual Information" ("APPLICATION"), which:

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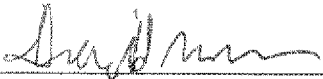
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 Inventor's Signature	<u>9/4/2013</u> Date
<u>David A. Molnar</u> Printed Name in English	<u></u> Printed Name in Native Language (if other than English)

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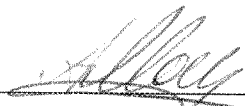
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 _____ Inventor's Signature	<u>9/4/2013</u> _____ Date
Alexander N. Moshchuk _____ Printed Name in English	АЛЕКСАНДР МОЩУК _____ Printed Name in Native Language (if other than English)

I Eyal Ofek ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Managing Access by Applications to Perceptual Information" ("APPLICATION"), which:

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 _____ Inventor's Signature	9/3/2013 _____ Date
Eyal Ofek _____ Printed Name in English	איל אופק _____ Printed Name in Native Language (if other than English)

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<u>Franziska Roesner</u>	<u>9/4/2013</u>
Inventor's Signature	Date
<u>Franziska Roesner</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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Inventor's Signature	Date
<u>Timothy Scott Saponas</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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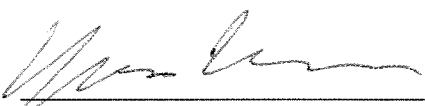
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 _____ Inventor's Signature	<u>September 3, 2013</u> _____ Date
<u>Margus Veanes</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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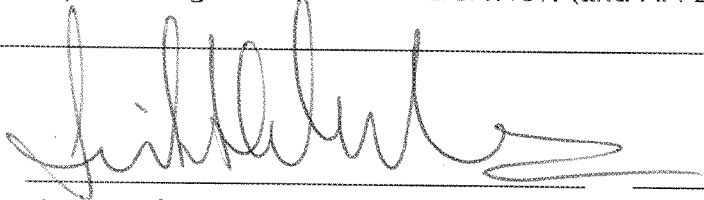
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	9/4/13
Inventor's Signature	Date
Jiahe Helen Wang	王佳禾
Printed Name in English	Printed Name in Native Language (if other than English)