## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2965257

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANTON KRANTZ	04/08/2004
WARREN V. BARKLEY	04/06/2004
DAN KNUDSON	04/08/2004
FLORIN TEODORESCU	04/07/2004
MOHAMMAD SHABBIR ALAM	04/07/2004
VIVEK BHANU	04/07/2004
EDWIN A. HERNANDEZ-MONDRAGON	12/04/2004
TAROON MANDHANA	04/07/2004
TIMOTHY M. MOORE	04/08/2004
ABHISHEK ABHISHEK	04/07/2004

#### **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:	13181363

#### CORRESPONDENCE DATA

**Fax Number:** (509)755-7252

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.

**Phone:** 5097557262

**Email:** danielle@wolfe-sbmc.com

Correspondent Name: WOLFE-SBMC
Address Line 1: 601 W. MAIN AVE
Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: 305501.07

502918659 REEL: 033447 FRAME: 0246

PAIENI

NAME OF SUBMITTER:	WILLIAM J. BREEN, III
SIGNATURE:	/William J. Breen, III, Reg. No. 45,313/
DATE SIGNED:	08/01/2014
Total Attachments: 12	
source=305501.07#page1.tif	
source=305501.07#page2.tif	
source=305501.07#page3.tif	
source=305501.07#page4.tif	
source=305501.07#page5.tif	
source=305501.07#page6.tif	
source=305501.07#page7.tif	
source=305501.07#page8.tif	
source=305501.07#page9.tif	
source=305501.07#page10.tif	
source=305501.07#page11.tif	
source=305501.07#page12.tif	

Serial Number	10/693,655
Filing Date	October 24, 2003
Inventorship	Anton Krantz et al.
Applicant	Microsoft Corporation
Attorney Docket No.	
MS Docket No.	305501.01
Title: Network and Interface Selection on a Computing Device	e Capable of Establishing
Connections Via Multiple Network Communications Media	

#### PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

## Assignor(s):

Anton Krantz 501 Kirkland Ave, Apt 108 Kirkland, Washington 98033

Warren V. Barkley 2615 161st PL SE Mill Creek, Washington 98012

Dan Knudson 16625 Redmond Way, Suite M, PMB22 Redmond, Washington 98052

Florin Teodorescu 2531 174<sup>th</sup> Ave NE Redmond, Washington 98052

Mohammad Shabbir Alam 13308 NE 93<sup>rd</sup> St Redmond, Washington 98052

#### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052 Vivek Bhanu 4621 148th Avenue NE, #OO-101 Bellevue, Washington 98007

Edwin A. Hernandez-Mondragon Col. Elvel #2212 Pasaje Miramontes Tegucigalpa, Honduras

Taroon Mandhana 14760 NE 35th St, Apt D201 Bellevue, Washington 98007

Timothy M. Moore 1223 167th Ave SE Bellevue, Washington 98008

Abhishek Abhishek 19413 NE 203<sup>rd</sup> Place Woodinville, Washington 98077

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Network and Interface Selection on a Computing Device Capable of Establishing Connections Via Multiple Network Communications Media," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

Page 2 of 3

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date Warren V. Barkley Date Florin Teodorescu Date Mohammad Shabbir Alam Vivek Bhanu Date Edwin A. Hernandez-Mondragon Date Taroon Mandhana 18/2004 Timothy M. Moore nek Abbishek

Serial Number	10/693,655
Filing Date	October 24, 2003
Inventorship	Anton Krantz et al.
Applicant	Microsoft Corporation
Attorney Docket No	223826
MS Docket No.	305501.01
Title: Network and Interface Selection on a Computing Devi	
Connections Via Multiple Network Communications Media	

#### PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

## Assignor(s):

Anton Krantz 501 Kirkland Ave, Apt 108 Kirkland, Washington 98033

Warren V. Barkley 2615 161st PL SE Mill Creek, Washington 98012

Dan Knudson 16625 Redmond Way, Suite M, PMB22 Redmond, Washington 98052

Florin Teodorescu 2531 174th Ave NE Redmond, Washington 98052

Mohammad Shabbir Alam 13308 NE 93<sup>rd</sup> St Redmond, Washington 98052

### <u>Assignee:</u>

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052 Vivek Bhanu 4621 148th Avenue NE, #OO-101 Bellevue, Washington 98007

Edwin A. Hernandez-Mondragon Col. Elvel #2212 Pasaje Miramontes Tegucigalpa, Honduras

Taroon Mandhana 14760 NE 35th St, Apt D201 Bellevue, Washington 98007

Timothy M. Moore 1223 167th Ave SE Bellevue, Washington 98008

Abhishek Abhishek 19413 NE 203<sup>rd</sup> Place Woodinville, Washington 98077

Attorney Docket No. 223826 MS Docket No. 305501.01 Serial No. (if known): <u>10/693,655</u>

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"Network and Interface Selection on a Computing Device Capable of Establishing Connections

Via Multiple Network Communications Media," as described and claimed in the specification

forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation

of the State of Washington having a place of business at One Microsoft Way, Redmond, WA

98052, is desirous of acquiring the entire right, title and interest in and to the invention and in

and to any letters patent that may be granted therefore in the United States and in any and all

foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE,

the entire right, title and interest in and to said invention, said application and any and all

letters patent which may be granted for said invention in the United States of America and its

territorial possessions and in any and all foreign countries, and in any and all divisions, reissues'

and continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said United States application to which

said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said invention, application and all letters patent on said invention to be held and enjoyed by

ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S)

had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and

request the Commissioner of Patents and Trademarks to issue all letters patent on said

invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents

required for the making and prosecution of applications for United States and foreign letters

Page 2 of 3

PATENT

REEL: 033447 FRAME: 0252

Attorney Docket No. 223826 MS Docket No. 305501.01 Serial No. (if known): <u>10/693,655</u>

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date	Anton Krantz
Date	Warren V. Barkley
Date	Dan Knudson
4/7/04	Thus.
Date	Florin Teodorescu
4/7/04	M Shabbir Alam
Date 04/07/2004	Mohammad Shabbir Alam
Date	Vivek Bhanu
Date	Edwin A. Hernandez-Mondragon
1/7/04 Date	Taroon Mandhana. Taroon Mandhana
Date	Timothy M. Moore
417/04	ACM
Date	Abhishek Abhishek

Serial Number	10/693,655
Filing Date	October 24, 2003
Inventorship	Anton Krantz et al.
Applicant	Microsoft Corporation
Applicant	223826
Attorney Docket No	205501 01
MS Docket No.	-i Cblo of Establishing
Title: Network and Interface Selection on a Computing Dev	Ace Capable of Establishing
Connections Via Multiple Network Communications Media	

## PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

## Assignor(s):

Anton Krantz 501 Kirkland Ave, Apt 108 Kirkland, Washington 98033

Warren V. Barkley 2615 161st PL SE Mill Creek, Washington 98012

Dan Knudson 16625 Redmond Way, Suite M, PMB22 Redmond, Washington 98052

Florin Teodorescu 2531 174th Ave NE Redmond, Washington 98052

Mohammad Shabbir Alam 13308 NE 93<sup>rd</sup> St Redmond, Washington 98052

## Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052 Vivek Bhanu 4621 148th Avenue NE, #OO-101 Bellevue, Washington 98007

Edwin A. Hernandez-Mondragon Col. Elvel #2212 Pasaje Miramontes Tegucigalpa, Honduras

Taroon Mandhana 14760 NE 35th St, Apt D201 Bellevue, Washington 98007

Timothy M. Moore 1223 167th Ave SE Bellevue, Washington 98008

Abhishek Abhishek 19413 NE 203<sup>rd</sup> Place Woodinville, Washington 98077

Attorney Docket No. 223826 MS Docket No. 305501.01 Serial No. (if known): \_\_10/693,655

**AGREEMENT** 

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"Network and Interface Selection on a Computing Device Capable of Establishing Connections

Via Multiple Network Communications Media," as described and claimed in the specification

forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation

of the State of Washington having a place of business at One Microsoft Way, Redmond, WA

98052, is desirous of acquiring the entire right, title and interest in and to the invention and in

and to any letters patent that may be granted therefore in the United States and in any and all

foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE,

the entire right, title and interest in and to said invention, said application and any and all

letters patent which may be granted for said invention in the United States of America and its

territorial possessions and in any and all foreign countries, and in any and all divisions, reissues

and continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said United States application to which

said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said invention, application and all letters patent on said invention to be held and enjoyed by

ASSIGNEE and its successors and assigns for their use and benefit and of their successors and

assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S)

had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and

request the Commissioner of Patents and Trademarks to issue all letters patent on said

invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents

required for the making and prosecution of applications for United States and foreign letters

Page 2 of 3

**PATENT** 

REEL: 033447 FRAME: 0255

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date	Anton Krantz
4/6/04 Date	Warren V. Barkley
Date	Dan Knudson
Date	Florin Teodorescu
Date	Mohammad Shabbir Alam
Date	Vivek Bhanu
Date	Edwin A. Hernandez-Mondragon
Date	Taroon Mandhana
Date	Timothy M. Moore
Date	Abhishek Abhishek

Serial Number	;;;		10/693,655
Filing Date			
Inventorship.			
Applicant			
Attorney Docket No.			
MS Docket No.			
Title: Network and Interface	e Selection on	a Computing Device (	Capable of Establishing
Connections Via Multiple Ne			

#### PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT

#### Assignor(s):

Anton Krantz 501 Kirkland Ave, Apt 108 Kirkland, Washington 98033

Warren V. Barkley 2615 161st PL SE Mill Creek, Washington 98012

Dan Knudson 16625 Redmond Way, Suite M, PMB22 Redmond, Washington 98052

Florin Teodorescu 2531 174th Ave NE Redmond, Washington 98052

Mohammad Shabbir Alam 13308 NE 93<sup>rd</sup> St Redmond, Washington 98052 Vivek Bhanu 4621 148th Avenue NE, #OO-101 Bellevue, Washington 98007

Edwin A. Hernandez-Mondragon Col. Elvel #2212 Pasaje Miramontes Tegucigalpa, Honduras

Taroon Mandhana 14760 NE 35th St, Apt D201 Bellevue, Washington 98007

Timothy M. Moore 1223 167<sup>th</sup> Ave SE Bellevue, Washington 98008

Abhishek Abhishek 19413 NE 203<sup>rd</sup> Place Woodinville, Washington 98077

#### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

Apr. 12. 2004

Attorney Docket No. 223826 MS Docket No. 305501.01 Serial No. (if known):

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Network and Interface Selection on a Computing Device Capable of Establishing Connections Via Multiple Network Communications Media," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

Attorney Docket No. 223826 MS Docket No. 305501.01 Serial No. (if known): \_\_10/693,655

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting tifle to said invention or letters patent therefor.

Date	Anton Krantz
Date	Warren V. Barkley
Date	Dan Knudson
Date	Florin Teodorescu
Date	Mohammad Shabbir Alam
Date 12-4-2004 Date	Vivek Bhanu  Charles  Edwin A. Hernandez-Mondragon
Date	Taroon Mandhana
Pate	Timothy M. Moore
Pate	Abhishek Abhishek

**PATENT** 

REEL: 033447 FRAME: 0259