PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| Pascal Menezes | 09/07/2011 |
| Wajih Yahyaoui | 09/07/2011 |
| Kapil Sharma | 09/07/2011 |
| Warren Barkley | 09/07/2011 |

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: | 13229215 |

CORRESPONDENCE DATA

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

ATTORNEY DOCKET NUMBER: 333397.01

NAME OF SUBMITTER: Garyma Saksena

PATENT

REEL: 026884 FRAME: 0605

\$40.00 1322927

Total Attachments: 4

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PATENT REEL: 026884 FRAME: 0606 PATENT ASSIGNMENT

I/WE, Pascal Menezes, Wajih Yahyaoui, Kapil Sharma and Warren Barkley ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled, DYNAMICALLY ALLOCATING NETWORK RESOURCES FOR COMMUNICATION SESSION ("APPLICATION"), which:

| \boxtimes | will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR |
|-------------|---|
| | hereby authorizes, and requests, ASSIGNEE'S legal representatives, of |
| | the Law and Corporate Affairs Department, Microsoft Corporation, One |
| | Microsoft Way, Redmond, Washington 98052, who are associated with |
| | customer number 69316 , to insert here in parenthesis (Application No. $ {}_{\text{\tiny -}}$ |
| | _13/229,215_, filed_September 9, 2011_) this APPLICATION's Application No. and |
| | filing date, when known; |
| | was filed on and was given Application No; |
| | is filed concurrently herewith; |
| | |

MS Docket No.: 333397.01

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"));

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, the 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).

PATENT ASSIGNMENT MS Docket No.: 333397.01

| Inventor's Signature | 9/7/11 Date |
|-------------------------|---|
| Pascal Menezes | |
| Printed Name in English | Printed Name in Native Language (If other than English) |
| 4 | 9/7/11 |
| Inventor's Signature | Date |
| Wajih Yahyaoui | |
| Printed Name in English | Printed Name in Native Language (if other than English) |
| Inventor's Signature | Date |
| Kapil Sharma | |
| Printed Name in English | Printed Name in Native Language (if other than English) |
| Inventor's Signature | 9/7/1) Date |
| Warren Barkley | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

PATENT ASSIGNMENT

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| PATENT A | ASSIGNMENT MS Docket No.: 3333397. |
|---|---|
| Inventor's Signature | |
| Pascal Menezes | |
| Printed Name in English | Printed Name in Native Language (if other than English) |
| | |
| Inventor's Signature | Date |
| Wajih Yahyaoui | |
| Printed Name in English | Printed Name in Native Language (if other than English) |
| Invelnor's Sign wure Kapil Sharma Printed Name in English | Sept 7, 2011 Date Printed Name in Native Language (if other than English) |
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| Warren Barkley | |
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