PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| Mohammed Samji | 07/07/2005 |
| John Brezak | 07/07/2005 |
| Chris Guzak | 07/11/2005 |
| Giles Edward van der Bogert | 07/11/2005 |
| Nicholas John Tomacelli | 07/07/2005 |
| Anil Kumar Yadav | 07/07/2005 |

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: | 11179764 |

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PATENT REEL: 016594 FRAME: 0974

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Total Attachments: 2

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PATENT REEL: 016594 FRAME: 0975

PATENT ASSIGNMENT

| Nicholas John Tomacelli, and Anil Kumar Yad ("INVENTION") disclosed and/or claimed in a for Common Identity in an Unmanaged Netwo will be filed without this exe authorizes, and requests, Witcoff, LTD., 1001 G Stre who are associated with or (U.S. Serial Nol1/179, 7) U.S. Serial Number and fil | ecuted PATENT ASSIGNMENT. ASSIGNOR hereby ASSIGNEE'S legal representatives, of Banner & set NW, Eleventh Floor, Washington, DC 20001-4597 ustomer number 28319, to insert here in parenthesis 764 , filed 07/12/2005) this APPLICATION's ing date, when known; |
|---|---|
| was filed on and wa | s given U.S. Serial No; |
| Microsoft Corporation, a Wash | ington Corporation, on behalf of itself and its |
| successors and assigns ("ASSIGNEE"), is en | titled to, and is desirous of acquiring, the entire and |
| exclusive rights, title and interest in the INVEL applications and patents derived therefrom, s | uch as continuing applications, in and for the United |
| States, its territories, and all foreign countries | ("APPLICATION DERIVATIVES")); |
| For good and valuable considerable to the ASSIGNOR, the ASSIGNOR hereby s | eration, the receipt of which is hereby acknowledged ells, assigns and transfers to the ASSIGNEE, the |
| entire and exclusive rights, title and interest in | n the INVENTION and the APPLICATION (and |
| APPLICATION DERIVATIVES); | all instruments and documents required for the |
| making and prosecution of the APPLICATION | N (and APPLICATION DERIVATIVES), for litigation |
| regarding letters patent derived therefrom, ar | nd for the purpose of protecting and perfecting title to |
| the APPLICATION (and APPLICATION DER | TVATIVES!. |
| 7/7/2005 | 11/11/20 |
| DATE | Mohammed Samji |
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| 772005 | (194 8 M |
| DATE | John Brezak |
| 11. 1 | 1. /- |
| H11(2008) | |
| DATE | Chris Guzak |
| ululos | |
| DATE | Giles Edward van der Bogert |
| / / | |
| 07/07/05 | John L. |
| DATE | Nicholas John Tomacelli |

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MS Docket No. 313696.01 C Docket No. 003797.01418

07/07/05

Anil Kumar Yadav

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