Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Chris E Burroughs | 12/04/2007 |
| Justin W Hartin | 12/04/2007 |
| Michael J Miles | 12/04/2007 |

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: | 11951459 |

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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

Phone: 425-707-2290

Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton
Address Line 1: One Microsoft Way

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

| ATTORNEY DOCKET NUMBER: | 322233.01 |
|-------------------------|-----------|
| | |

NAME OF SUBMITTER: G.Nisha

Total Attachments: 1

500413572

source=322233.01 Exec Assignment#page1.tif

PATENT

REEL: 020204 FRAME: 0680

H \$40.00

PATENT ASSIGNMENT

| | The Company of the Co | | | |
|--|--|--|--|--|
| IJ | WE, Chris E. Burroughs, Justin W. Hartin, Michael J. Miles ("ASSIGNOR"), have | | | |
| invented subject | ct matter ("INVENTION") disclosed and/or claimed in a patent application | | | |
| entitled "Rule-I | Based Multi-Pane Toolbar Display" ("APPLICATION"), which: | | | |
| X | 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. 11/951,459, filed | | | |
| | 12/06/2007) this APPLICATION's Application No. and filing date, when | | | |
| | known; | | | |
| | was filed on and was given Application No; | | | |
| | is filed concurrently herewith; | | | |
| М | icrosoft Corporation, a Washington Corporation, on behalf of itself and its | | | |
| | 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 an | d patents derived therefrom, such as continuing applications, in and for the | | | |
| United States, i | ts territories, and all foreign countries ("APPLICATION DERIVATIVES")); | | | |
| Fo | or 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); | | | | |
| A: | SSIGNOR agrees to execute all instruments and documents required for the | | | |
| making and pro | secution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation | | | |
| regarding letter | rs patent derived therefrom, and for the purpose of protecting and perfecting | | | |
| title to the APPLICATION (and APPLICATION DERIVATIVES). | | | | |
| | | | | |
| | | | | |
| 12-4-07 | | | | |
| Date | Chris E. Burroughs | | | |
| 12/4/07 | · furtil | | | |
| Date / | Justin W. Hartin | | | |
| W. | 12-4-07 3/(/ | | | |
| Date | Michael J. Miles | | | |
| | - | | | |

Page 1 of 1

RECORDED: 12/06/2007

PATENT REEL: 020204 FRAME: 0681