

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	04/14/2005

**CONVEYING PARTY DATA**

Name	Execution Date
Lingzhi L. Allen	03/22/2005
Craig A. Schwandt	03/22/2005
Mohammad A. Adil	03/28/2005
Frank J. Beeson	03/29/2005
Andy P. Salvador	03/22/2005

**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:	11094052

**CORRESPONDENCE DATA**

Fax Number: (415)369-9665  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 415.369.9660  
 Email: gbaron@vmmhd.com  
 Correspondent Name: Burt Magen  
 Address Line 1: 685 Market Street, Suite 540  
 Address Line 4: San Francisco, CALIFORNIA 94105

NAME OF SUBMITTER:	Burt Magen
--------------------	------------

CH \$40.00 11094052

**Total Attachments: 6**

source=1028.assignment signed#page1.tif

source=1028.assignment signed#page2.tif

source=1028.assignment signed#page3.tif

source=1028.assignment signed#page4.tif

source=1028.assignment signed#page5.tif

source=1028.assignment signed#page6.tif

PATENT ASSIGNMENT

I/WE, Lingzhi L. Allen, Craig A. Schwandt, Mohammad A. Adil, Frank J. Beeson, Andy P. Salvador ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUPPLY CHAIN VISIBILITY SOLUTION ARCHITECTURE" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Vierra Magen Marcus Harmon & DeNiro LLP, 685 Market Street, Suite 540, San Francisco, California 94105, who are associated with customer number 47766, to insert here in parenthesis (U.S. Serial No. 11/094,052, filed March 29, 2005) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on ..... and was given U.S. Serial No. ....;
- is filed concurrently herewith;

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"));

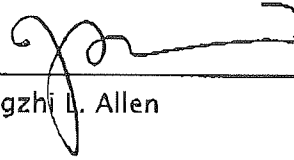
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

MS Docket No. 309018.02  
(OC Docket No. MSFT-01028US0 )

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).

3/22/2005

DATE



Lingzhi L. Allen

MS Docket No. 309018.02  
(OC Docket No. MSFT-01028US0)

Mar. 22, 2005

DATE

Craig A. Schwandt

Craig A. Schwandt

MS Docket No. 309018.02  
(OC Docket No. MSFT-01028US0 )


03/28/2005  
DATE

M. A. Adil  
Mohammad A. Adil

MS Docket No. 309018.02  
(OC Docket No. MSFT-01028US0 )

3/29/05

DATE



Frank J. Beeson

March 22, 2005  
DATE

Andy P. Salvador  
Andy P. Salvador