PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aaron S. Meyers	08/20/2005
Christopher Alan Hays	06/21/2005
Jason D. Carlson	06/21/2005
Robert Alan Meyers	06/21/2005

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:	11158242

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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Address Line 4: Philadelphia, PENNSYLVANIA 19103-7301

NAME OF SUBMITTER: /Lisa Napoli/

Total Attachments: 2

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PATENT

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PATENT ASSIGNMENT

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1/WE, Aaron S. Meyers, Christopher A	lan Hays, Jason D. Carlson, Robert
Alan Meyers ("ASSIGNOR"), residing at 2018 W. 10	
Rimrock Road, Monroe, Washington 98272, 1	2815 181st Ave. NE, Redmond,
Washington 98052, 6719 151st Ave. NE, Redmond	, Washington 98052, have invented
subject matter ("INVENTION") disclosed and/or clai	
"TRAVERSING A RELATIONAL MODEL WITH PREFERRI	
will be filed without this execute	
	ASSIGNEE'S legal representatives, of
	O Market Street, Philadelphia, PA
	customer number 41505, to insert
	ial No, filed) this
APPLICATION'S U.S. Serial Number	
X was filed on June 21, 2005 and was	s given U.S. Serial No. $11/158,242_{-}$;
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 th	e INVENTION and the APPLICATION
(and all other applications and patents derive	d therefrom, such as continuing
applications, in and for the United States, its te	
("APPLICATION DERIVATIVES"));	
For good and valuable consideratio	n, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGNOR he	
the ASSIGNEE, the entire and exclusive rights, title	-
the APPLICATION (and APPLICATION DERIVATIVES);	
ASSIGNOR agrees to execute all instru	uments and documents required for
the making and prosecution of the APPLICATION (
litigation regarding letters patent derived therefrom	
and perfecting title to the APPLICATION (and APPLIC	ATION DERIVATIVES).
DATE Aaro	n S. Meyers
	111-11-11
6/21/2005	et the
DATE	topher Alan Hays
6-21-03	3-22_
Δ	D. Carlson
	1.074
16-21-05	w. Vuga
DATE Robe	rt Alan Meyers

RECORDED: 08/22/2005

PATENT REEL: 016431 FRAME: 0198