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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Radoslav Petrov Nickolov	07/17/2006
Charles E. Jacobs	07/11/2006
Patrice Y. Simard	07/20/2006
Kevin Gjerstad	07/24/2006
Michael S. Cooper	07/19/2006

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:	11460579

CORRESPONDENCE DATA

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Address Line 2: 24th Floor, National City Center

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	MS316790,02/MSFTP1384USA
NAME OF SUBMITTER:	Himanshu S. Amin

PATENT REEL: 018088 FRAME: 0657

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PATENT

REEL: 018088 FRAME: 0658

WE, RADOSLAV PETROV NICKO	DLOV, CHARLES E. JACOBS, PATRICE Y.
SIMARD, KEVIN GJERSTAD, and MICHAEL S.	
subject matter ("INVENTION") disclosed and	
"RE-LAYOUT OF NETWORK CONTENT" ("APP	
	executed PATENT ASSIGNMENT. ASSIGNORS
	uest, ASSIGNEE'S legal representatives, of
	- · ·
	LLP, 24th Floor, National City Center, 1900
	nio 44114, who are associated with
	to insert here in parenthesis (U.S. Serial No.
) this APPLICATION'S U.S. Serial Number
and filing date, when know	·
was filed on an	d was given U.S. Serial No;
is filed concurrently herev	vith;
Microsoft Corporation, a Wash	ington Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), is e	entitled to, and is desirous of acquiring, the
entire and exclusive rights, title and interest	t in the INVENTION and the APPLICATION
(and all other applications and patents deriv	
applications, in and for the United States, its	
("APPLICATION DERIVATIVES");	· · · · · · · · · · · · · · · · · · ·
	ration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the ASSIG	•
the ASSIGNEE, the entire and exclusive right	
the APPLICATION (and APPLICATION DERIVA	
	Il instruments and documents required for
the making and prosecution of the APPLICAT	•
litigation regarding letters patent derived th	
and perfecting title to the APPLICATION (and	I APPLICATION DERIVATIVES).
07/17/2006	All
	DADOCI AV BETROV NICKOLOV
DATE	RADOSLAV PETROV NICKOLOV
DATE	CHARLES E JACORS
DATE	CHARLES E. JACOBS
DATE	PATRICE Y. SIMARD
DATE	PATRICE 1. SIMARD
DATE	KEVIN GJERSTAD
שחור.	RETHT OJEROTAD
DATE	MICHAEL S. COOPER

WE, RADOSLAV PETROV	NICKOLOV, CHARLES E. JACOBS, PATRICE Y.
SIMARD, KEVIN GJERSTAD, and MICHA	AEL S. COOPER ("ASSIGNORS"), have invented
subject matter ("INVENTION") disclose	ed and/or claimed in a patent application entitled
"RE-LAYOUT OF NETWORK CONTENT"	("APPLICATION"), which:
🔀 will be filed without	this executed PATENT ASSIGNMENT. ASSIGNORS
hereby authorize, ar	nd request, ASSIGNEE'S legal representatives, of
Amin, Turocy and C	alvin, LLP, 24th Floor, National City Center, 1900
E. 9th Street, Clevela	nd, Ohio 44114, who are associated with
customer number 2	7195, to insert here in parenthesis (U.S. Serial No
, filed	this APPLICATION'S U.S. Serial Number
and filing date, when	n known:
	and was given U.S. Serial No
is filed concurrently	horowith
its successors and assigns ("Assigns	Washington Corporation, on behalf of itself and
entire and evaluative minter side and i	"), is entitled to, and is desirous of acquiring, the
(and all other and interest and all other and in	iterest in the INVENTION and the APPLICATION
applications is and factors and patents	derived therefrom, such as continuing
deprications, in and for the United State	tes, its territories, and all foreign countries
("APPLICATION DERIVATIVES");	
For good and valuable co	onsideration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the	ASSIGNORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive	rights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION D	ERÍVATIVES);
ASSIGNORS agree to exec	cute all instruments and documents required for
the making and prosecution of the APF	PLICATION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent deriv	ed therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION	N (and APPLICATION DERIVATIVES).
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7/11/2006	Charles of h
DATE	Jun Spill
DATE	CHARLES E. JACOBS
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DATE	DATRICEVICION
	PATRICE Y. SIMARD
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DATE	KEVIN GJERSTAD
DATE	
UNIL	MICHAEL S. COOPER

WE, RADOSLAV PETROV NICKO SIMARD, KEVIN GJERSTAD, and MICHAEL S. C	LOV, CHARLES E. JACOBS, PATRICE Y.		
subject matter ("INVENTION") disclosed and "RE-LAYOUT OF NETWORK CONTENT" ("APPL	or claimed in a patent application entitled		
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	to insert here in parenthesis (U.S. Serial No.		
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and filing date, when know			
	d was given U.S. Serial No;		
is filed concurrently herev	ington Corporation, on behalf of itself and		
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	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 deriv			
applications, in and for the United States, its			
("APPLICATION DERIVATIVES");	•		
For good and valuable conside	ration, the receipt of which is hereby		
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the ASSIGNEE, the entire and exclusive right			
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the making and prosecution of the APPLICA	·		
litigation regarding letters patent derived th			
and perfecting title to the APPLICATION (and	APPLICATION DERIVATIVES).		
DATE	RADOSLAV PETROV NICKOLOV		
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DATE	CHARLES E. JACOBS		
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	Sman		
DATE	PATRICE Y. SIM ÁRĎ		
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DATE	KEVIN GJERSTAD		
DATE	MICHAEL S. COOPER		
	" IIIL D. COUPEK		

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oxtimes will be filed without this exe	ecuted PATENT ASSIGNMENT. ASSIGNORS
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	44114, who are associated with
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the ASSIGNEE, the entire and exclusive rights,	
the APPLICATION (and APPLICATION DERIVATION ASSIGNABLE APPLICATION DERIVATION	• •
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the making and prosecution of the APPLICATIO	
litigation regarding letters patent derived ther	
and perfecting title to the APPLICATION (and A	APPLICATION DERIVATIVES).
DATE	RADOSLAV PETROV NICKOLOV
DATE	CHARLES F. IACORS
DATE	CHARLES E. JACOBS
DATE	PATRICE Y. SIMARD
7-24-05	1 2 7
DATE	KEVIN GIERSTAD
DATE	MICHAEL S. COOPER

WE, RADOSLAV PETROV NI	CKOLOV, CHARLES E. JACOBS, PATRICE Y.
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Amin, Turocy and Calv	rin, LLP, 24th Floor, National City Center, 1900
E. 9th Street, Cleveland	, Ohio 44114, who are associated with
customer number 271	95, to insert here in parenthesis (U.S. Serial No.
, filed) this APPLICATION'S U.S. Serial Number
and filing date, when k	
	. and was given U.S. Serial No
is filed concurrently he	erewith:
	ashington Corporation, on behalf of itself and
its successors and assigns ("ASSIGNFF").	is entitled to, and is desirous of acquiring, the
entire and exclusive rights, title and inte	rest in the INVENTION and the APPLICATION
(and all other applications and patents d	erived therefrom such as continuing
applications, in and for the United States	its territories and all foreign countries
("APPLICATION DERIVATIVES");	, its territories, and all loreign countries
	sideration, the receipt of which is hereby
acknowledged by the ASSIGNORS the AS	SIGNORS hereby sell, assign and transfer to
the ASSIGNEE the entire and evolutive ri	ghts, title and interest in the INVENTION and
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the making and prosecution of the APPLI	te all instruments and documents required for
litigation regarding letters nature desired	CATION (and APPLICATION DERIVATIVES), for
and perfecting title to the APPLICATION	therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).
DATE	RADOSLAV PETROV NICKOLOV
DATE	CHARLES E. JACOBS
DATE	PATRICE Y. SIMARD
DATE	
DATE	KEVIN GJERSTAD
July 19, 2006	Weekan O. Story
DATE	MICHAELS COOPER
-gr · -	MICHAEL S. COOPER

PATENT REEL: 018088 FRAME: 0663

RECORDED: 08/10/2006