Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henricus Johannes Maria Meijer	03/01/2007
William H. Gates III	03/12/2007
Raymond E. Ozzie	03/14/2007
Gary W. Flake	03/16/2007
Lili Cheng	03/14/2007
Nishant V. Dani	02/21/2007
Daniel S. Glasser	03/01/2007
Alexander G. Gounares	02/21/2007
James R. Larus	02/25/2007
Debi P. Mishra	02/26/2007
Amit Mital	02/20/2007
Ira L. Snyder Jr.	02/28/2007
Chandramohan A. Thekkath	02/26/2007

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:	11613892

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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

PATENT REEL: 019091 FRAME: 0480

500249695

Phone: 216-696-8730

Email: kwebb@thepatentattorneys.com

Correspondent Name: Himanshu S. Amin
Address Line 1: 1900 E. 9th St.
Address Line 2: 24th Floor

Address Proc. A. Company of Company

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER: MS318863.01/MSFTP1605US

NAME OF SUBMITTER: Himanshu S. Amin

Total Attachments: 22 source=1605a#page1.tif source=1605a#page2.tif source=1605a#page3.tif source=1605a#page4.tif source=1605a#page5.tif source=1605a#page6.tif source=1605a#page7.tif source=1605a#page8.tif source=1605a#page9.tif source=1605a#page10.tif source=1605a#page10.tif

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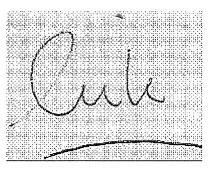
WE, HENRICUS JOHANNES MARIA MEIJER, WILLIAM H. GATES, III, RAYMOND
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ALEXANDER G. GOUNARES, JAMES R. LARUS, DEBI P. MISHRA, AMIT MITAL, IRA L.
SNYDER, JR., CHANDRAMOHAN A. THEKKATH, ("ASSIGNORS"), have invented subject
matter ("INVENTION") disclosed and/or claimed in a patent application entitled "STATE
REFLECTION" ("APPLICATION"), which:
will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS

L	will be filed without this executed l'Altert Assignment. Assignors
	hereby authorize, and request, ASSIGNEE'S legal representatives, of
	Amin, Turocy & Calvin, LLP, 24th Floor, National City Center, 1900 E.
	9th Street, Cleveland, Ohio 44114, who are associated with customer
	number 27195, to insert here in parenthesis (U.S. Serial No
	filed) this APPLICATION'S U.S. Serial Number and
	filing date, when known;
\boxtimes	was filed on <u>12/20/06</u> and was given U.S. Serial No. <u>11/613,892</u> ;
	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 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 DERIVATIVES):

ASSIGNORS agree 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).



HENRICUS JOHANNES MARIA MEIJER

March 1, 2007 DATE

	(OC Docket No. MSFTP1605US
DATE	WILLIAM H. GATES, III
DATE	RAYMOND E. OZZIE
DATE	GARY W. FLAKE
DATE	LILI CHENG
DATE	NISHANT V. DANI
DATE	DANIEL S. GLASSER
DATE	ALEXANDER G. GOUNARES
DATE	JAMES R. LARUS
DATE	DEBI P. MISHRA
DATE	AMIT MITAL
DATE	IRA L. SNYDER, JR.,

PATENT REEL: 019091 FRAME: 0483

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WE, HENRICUS JOHANNES MARIA MEIJER, WILLIAM H. GATES, III, RAYMOND E. OZZIE, GARY W. FLAKE, LILI CHENG, NISHANT V. DANI, DANIFI. S. GLASSER, ALEXANDER G. GOUNARES, JAMES R. LARUS, DEBI P. MISHRA, AMIT MITAL, IRA L. SNYDER, JR., CHANDRAMOHAN A. THEKKATH, ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "STATF REFLECTION" ("APPLICATION"), which: will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize, and request, ASSIGNEE'S legal representatives, of Amin, Turocy & Calvin, LLP, 24th Floor, National City Center, 1900 E. 9th Street, Cleveland, Ohio 44114, who are associated with customer number 27195, to Insert here in parenthesis (U.S. Serial No. _ _) this APPLICATION'S U.S. Serial Number and filing date, when known; Was filed on 12/20/06 and was given U.S. Serial No. 11/613,892; 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 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 DERIVATIVES); ASSIGNORS agree 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). HENRICUS JOHANNES MARIA MEIJER DATE WILLIAM H. GATES, III DATE

DATE

RAYMOND L. OZZIE

3-16-5	MS Docket No. MS318863.0 (OC Docket No. MSFTP1605US
DATE	GARY W. FLAKE
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DATE	CHANDRAMOHAN A. THEKKATH

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IRA L. SNYDER, JR.,

CHANDRAMOHAN A. THEKKATH

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DATE WILLIAM H. GATES, III										
DATE RAYMOND E. OZZIE										

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DATE	LILI CHENG
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DATE	NISHANT V. DANI
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DATE	AMIT MITAL
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DATE	ALEXANDER G. GOUNARES
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DATE	DEBI P. MISHRA
DATE	AMIT MITAL
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PATENT REEL: 019091 FRAME: 0491

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	MEIJER, WILLIAM H. GATES, III, RAYMOND								
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E. OZZIE, GARY W. FLAKE, LILI CHE	ENG, NISHAN	T V. DANI, DANIEL S. GLASSER,							
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	MS Docket No. MS318863.U1 (OC-Docket No. MSFTP1605US])
DATE	GARY W. FLAKE
DATE	LILI CHENG
DATE	NISHANT V. DANI
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DATE 2/25/07	ALEXANDER G. GOUNARES
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	PATENT ASSIG	<u>GNMENT</u>
	WE, HENRICUS JOHANNES MARIA	MEIJER, WILLIAM H. GATES, III, RAYMOND
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its successors and assigns ("ASSIGNEE"), is enti-	itled 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 te	erritories, and all foreign countries
("APPLICATION DERIVATIVES");	
For good and valuable considerat	tion, the receipt of which is hereby
acknowledged by the ASSIGNORS, the ASSIGNO	ORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive rights,	title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVATIVE	VES);
ASSIGNORS agree to execute all i	nstruments and documents required for
the making and prosecution of the APPLICATIO	ON (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived there	
and perfecting title to the APPLICATION (and A	PPLICATION DERIVATIVES).
DATE	HENRICUS JOHANNES MARIA MEIJER
DATE	WILLIAM H. GATES, III
DATE	WILLIAM II. GAIES, III
DATE	RAYMOND E. OZZIE
•	

DATE	GARY W. FLAKE
DATE	LILI CHENG
DATE	NISHANT V. DANI
DATE	DANIEL S. GLASSER
DATE	ALEXANDER G. GOUNARES
DATE	JAMES R. LARUS
DATE 2/20/07	DEBI P. MISHRA
DATE	AMIT MITAL
DATE	IRA L. SNYDER, JR.,
DATE	CHANDRAMOHAN A. THEKKATH

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(OC	Do	cket	N	c	١,	N	15	F	T	P160	15U:	5])

	(OC Docket No. MSFTP1605US])
DATE	GARY W. FLAKE
DATE	LILI CHENG
DATE	NISHANT V. DANI
DATE	DANIEL S. GLASSER
DATE	ALEXANDER G. GOUNARES
DATE	JAMES R. LARUS
DATE	DEBI P. MISHRA
DATE	AMIT MITAL
2/28/09 DATE	IRAL, SNYDER, JR.,

PATENT REEL: 019091 FRAME: 0501

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WE, HENRICUS JOHAI	NNES MARIA	MEIJER, WILLIAM H. GATES, III, RAYMOND
E. OZZIE, GARY W. FLAKE, LILI CHE	NG, NISHANT	V. DANI, DANIEL S. GLASSER,
ALEXANDER G. GOUNARES, JAMES	R. LARUS, DE	BI P. MISHRA, AMIT MITAL, IRA L.
SNYDER, JR., CHANDRAMOHAN A.	THEKKATH, ("ASSIGNORS"), have invented subject
matter ("INVENTION") disclosed ar	nd/or claimed	in a patent application entitled "STATE
REFLECTION" ("APPLICATION"), wh	ich:	
$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	out this exec	uted PATENT ASSIGNMENT. ASSIGNORS
hereby authorize	e, and reques	t, ASSIGNEE'S legal representatives, of
Amin, Turocy &	Calvin, LLP, 2	4 th Floor, National City Center, 1900 E.
9 th Street, Clevel	and, Ohio 44	1114, who are associated with customer
number 27195,	to insert here	in parenthesis (U.S. Serial No,
filed) this	APPLICATION'S U.S. Serial Number and
filing date, wher	n known;	
\boxtimes was filed on <u>12</u>	<u>/20/06</u> and w	as given U.S. Serial No. <u>11/613,892</u> ;
is filed concurre	ntly herewith	
Microsoft Corporation	on, a Washing	ton Corporation, on behalf of itself and
its successors and assigns ("ASSIC	iNEE"), is enti	tled to, and is desirous of acquiring, the
entire and exclusive rights, title a	nd interest in	the INVENTION and the APPLICATION
(and all other applications and par	tents derived	therefrom, such as continuing
applications, in and for the United	l States, its te	rritories, and all foreign countries
("APPLICATION DERIVATIVES");		
		ion, the receipt of which is hereby
acknowledged by the ASSIGNORS,	the ASSIGNO	RS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclu	usive rights, t	itle and interest in the INVENTION and
the APPLICATION (and APPLICATION)	on derivativ	(ES);
_		nstruments and documents required for
the making and prosecution of the	e APPLICATIO	N (and APPLICATION DERIVATIVES), for
litigation regarding letters patent	derived there	from, and for the purpose of protecting
and perfecting title to the APPLICA	ATION (and Al	PPLICATION DERIVATIVES).
	•	LIENBICHS IOLIANNIES MARIA MEHER
DATE		HENRICUS JOHANNES MARIA MEIJER
•		
DATE	-	WILLIAM H. GATES, III
DATE		WILLIAM II. GATES, III
DATE	•	RAYMOND E. OZZIE
	4	

	(OC Docket No. MSF1 #1605US
DATE	GARY W. FLAKE
DATE	LILI CHENG
DATE	NISHANT V. DANI
DATE	DANIEL S. GLASSER
DATE	ALEXANDER G. GOUNARES
DATE	JAMES R. LARUS
DATE	DEBI P. MISHRA
DATE	AMIT MITAL
DATE 2007	IRA L. SNYDER, JR.,
DATE	CHANDRAMOHAN A. THEKKATH