Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eldar A. Musayev	06/06/2005
Jean-Emile Elien	06/06/2005
Kartik Paramasivam	06/06/2005
Kevin Bowen Smith	06/07/2005
Lee B. Graber	09/28/2005
Sanjib Saha	06/06/2005
Satish R. Thatte	06/06/2005

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:	11146644

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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

2155683100 Phone:

Inapoli@woodcock.com Email: Grzegorz S. Plichta Correspondent Name: Address Line 1: One Liberty Place

Address Line 2: 46th Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19103-7301

MSFT-4921 ATTORNEY DOCKET NUMBER:

PATENT

500058001 **REEL: 016708 FRAME: 0784**

NAME OF SUBMITTER:	/Lisa Napoli/
Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif	

PATENT REEL: 016708 FRAME: 0785

PATENT ASSIGNMENT
I/WE, Eldar A. Musayev, Jean-Emile Elien, Kartik Paramasivam, Kevin
Bowen Smith, Lee B. Graber, Sanjib Saha, Satish R. Thatte ("ASSIGNOR"), residing at 715
218th Avenue, Sammamish, Washington 98074, 1990 132nd Avenue 3. #35, Bellevue,
Washington 98005, 6530 190th Avenue NE, Redmond, Washington 98052, 22705 NE
18th Pl., Sammamish, Washington 98074, 10104 NE 60th Street, Apt. 116, Kirkland,
18th Pl., Sammamish, Washington 98074, 10104 NE 60th Street, Apt. 116, Kirkland, Washington 98033, 107 147th Avenue SE #3, Bellevue, Washington 98007, 14101
177th Court NE, Redmond, Washington 98052, have invented subject matter
("INVENTION") disclosed and/or claimed in a patent application entitled "Transport-
Neutral In-Order Delivery in a Distributed System" ("APPLICATION"), which:
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
Woodcock Washburn, LLP, 1650 Market Street, Philadelphia, PA
19103, who are associated with customer number 41505, to insert
here in parenthesis (U.S. Serial No. $11/146,644$, filed $06/06/2005$)
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);
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).
6/6/05
DATE Eltar A. Musayev
6/6/2005
DATE Jear-Emile Ellen
16/6/2005 DATE 5/6/05 Jean-Emile Ellen 7/1

Page 1 of 2

Kartik Paramasivam

MS Docket No. 312509.01 (OC Docket No. MSFT-4921)

DATE

Lee B. Graber

C/6/2005

DATE

Sanjib Saha

C/5/12005

DATE

Satish R. Thatte

REEL: 016708 FRAME: 0787

PATENT ASSIGNMENT			
I/WE, Eldar A. Musayev, Jean-Em	ile Ellen, Kartik Paramasivam, Kevin		
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Washington 98005, 6530 190th Avenue NE, Red			
18th Pl., Sammamish, Washington 98074, 1010			
Washington 98033, 107 147th Avenue SE #3,			
177th Court NE, Redmond, Washington 98			
("INVENTION") disclosed and/or claimed in a page			
Neutral In-Order Delivery in a Distributed System			
	ited PATENT ASSIGNMENT. ASSIGNOR		
	ts, ASSIGNEE'S legal representatives, of		
·	650 Market Street, Philadelphia, PA		
	th customer number 41505, to insert		
	No. <u>11/146,644</u> , filed <u>06/06/2005</u>)		
•	Number and filing date, when known;		
	was given U.S. Serial No.		
<u></u>	was given 0.5. Serial 140.		
is filed concurrently herewith;	C		
·	on Corporation, on behalf of itself and		
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and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).			
DATE	dar A. Musayev		
DATE Je:	an-Emile Elien		

Page 1 of 2

Kartik Paramasivam

DATE

PATENT REEL: 016708 FRAME: 0788

MS Docket No. 312509.01 (OC Docket No. MSFT-4921)

7th JUNE 2005	16.15. Sun 5
DATE	Kevin Bowen Smith
DATE	Lee B. Graber
DATE	Sanjib Saha
DATE	Satish R. Thatte

PATENT ASSIGNMENT
l/WE, Eldar A. Musayev, Jean-Emile Elien, Kartik Paramasivam, Kevin
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18th Pl., Sammamish, Washington 98074, 10104 NE 60th Street, Apt. 116, Kirkland,
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9/28/05 Po B I had
DATE Lee B. Graber
PAIL SEC 5. GIADEI
DATE Jean-Emile Elien

Page 1 of 2

Kartik Paramasivam

PATENT REEL: 016708 FRAME: 0790

DATE

RECORDED: 10/31/2005