PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aleksandras Surna	02/26/2007
Sreenivas Gukal	02/28/2007
Peter Zabback	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:	11680708

CORRESPONDENCE DATA

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Address Line 2: 24th Floor

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	MSFTP1741US
NAME OF SUBMITTER:	Himanshu S. Amin

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PATENT ASSIGNMENT

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WE, ALEKSANDRAS SURNA, SREENIVAS GUKAL, PETER ZABBACK			
("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in			
a patent application entitled "DYNAMIC FILTERS FOR RELATIONAL QUERY PROCESSING"			
("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. $\frac{11/680,70}{600,70}$			
filed 3/1/2007 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 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).			
2/26/2007 Asimp			
DATE ALEKSANDRAS SURNA			
·			
DATE SREENIVAS GUKAL			
2/26/2007 D. Zacons			
DATE PETER ZABBACK			

PATENT REEL: 018946 FRAME: 0078

PATENT ASSIGNMENT

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its successors and assigns ("AssignEE"), is e	ntitled to and is decirous of a military at
The exclusive rights, little and interest	in the MVENTION and the Application
derivative applications and patents derivative	ed therefrom such as sometimes.
applications, in and for the United States, its	territories, and all foreign countries
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For good and valuable consider	ration, the receipt of which is hereby
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and exclusive rights	. title and interest in the INVENTION
A PPLICATION DERIVAT	TIVE\$);
ASSIGNORS agree to execute all	instruments and documents required for
and prosecution of the APPLICAT	ION (and APPLICATION DEDUCATION A
mistration regarding fetters patent derived the	refrom and for the number of
and perfecting title to the APPLICATION (and	APPLICATION DERIVATIVES).
DATE	AL FIZE AND THE
. 1 1	ALEKSANDRAS SURNA
2 28 2007	
DATE	SREENIVAS GUKAL
	THE COUNTY
DATE	
VAIL	PETER ZABBACK

PATENT REEL: 018946 FRAME: 0079

RECORDED: 03/01/2007