PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Govind Kabra	02/08/2006
Ravishankar Ramamurthy	02/03/2006
Sundararajarao Sudarshan	02/08/2006

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:	11468928

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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

Phone: 216-696-8730

Email: rstanford@thepatentattorneys.com

Correspondent Name: Amin, Turocy & Calvin, LLP
Address Line 1: 1900 East 9th Street, 24th Floor

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	MS315320.02/MSFTP1230USA
NAME OF SUBMITTER:	Himanshu S. Amin

Total Attachments: 3

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PATENT REEL: 018465 FRAME: 0633

MS Docket No. MS315320.01 (OC Docket No. MSFTP1230US

PATENT ASSIGNMENT

WE, GOVIND KABRA, RAVIS	HANKAR RAMAMURTHY, SUNDARARAJARAO	
SUDARSHAN ("ASSIGNORS"), have invent	ed subject matter ("INVENTION") disclosed	
and/or claimed in a patent application of	ntitled "FINE-GRAINED ACCESS CONTROL IN A	
DATABASE BY PREVENTING INFORMATION	N LEAKAGE AND REMOVING REDUNDANCY"	
("APPLICATION"), which:		
	his executed PATENT ASSIGNMENT. ASSIGNORS	
hereby authorize, and	request, ASSIGNEE'S legal representatives, of	
	, 1900 E. 9th Street, Cleveland, Ohio 44114,	
who are associated wi	th customer number 27195, to insert here in	
parenthesis (U.S. Seria	ıl No, filed)	
this APPLICATION's U	S. Serial Number and filing date, when known;	
was filed on	and was given U.S. Serial No;	
\square is filed concurrently h	erewith;	
	Vashington 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 int	erest in the INVENTION and the APPLICATION	
(and all other applications and patents	derived therefrom, such as continuing	
applications, in and for the United State	s, its territories, and all foreign countries	
("APPLICATION DERIVATIVES"));		
For good and valuable co	nsideration, the receipt of which is hereby	
acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to		
	rights, title and interest in the INVENTION and	
the APPLICATION (and APPLICATION DE		
ASSIGNORS agree to exec	ute all instruments and documents required for	
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for		
	ed therefrom, and for the purpose of protecting	
and perfecting title to the APPLICATION		
•	() A () was	
08 Feb 2006	arity dain,	
DATE	GOVIND KABRA	
DATE	RAVISHANKAR RAMAMURTHY	
DATE	SUNDARARAJARAO SUDARSHAN	
DATE	SUNDAKAKAJAKAO SUDAKSHAN	
	1	

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MS Docket No. MS315320.01
(OC Docket No. MSFTP1230US

PATENT ASSIGNMENT

WE, GOVIND KABRA, RAVISHANI	KAR RAMAMURTHY, SUNDARARAJARAO
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	A LINE-CKAINED ACCESS COLLEGE
DATABASE BY PREVENTING INFORMATION LE	AKAGE AND REMOVING REDUNDANCY
"A DOLLC ATION!"\ which	
de filed without this ex ما النبير ك	cecuted PATENT ASSIGNMENT. ASSIGNORS
horeby authorize and requ	iest, ASSIGNEE'S legal representatives, or
Amin and Turocy, LLP, 190	O E. 9th Street, Cleveland, Onio 44114,
who are associated with cu	istomer number 27195, to insert here in
narenthesis (IIS Serial No.	, filed
thic APPLICATION'S U.S. Se	rial Number and filing date, when known,
was filed on an	d was given U.S. Serial No;
is filed concurrently herew	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
antire and exclusive rights, title and interest	t in the INVENTION and the AFFLICATION
(and all other applications and patents derived)	ed therefrom, such as continuing
applications, in and for the United States, it	s territories, and all foreign countries
("APPLICATION DERIVATIVES"));	
For good and valuable consider	eration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the ASSIC	JNORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive right	ts, title and interest in the invention and
THE APPLICATION (AND APPLICATION DERIVA	ATIVES);
ASSIGNORS agree to execute a	all instruments and documents required to
the making and prosecution of the APPLICA	ATION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived the	herefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (an	id APPLICATION DERIVATIVES).
	GOVIND KABRA
DATÉ	GOALIAD KURIKU
2/3/2006	R. Roussla manf.
DATE	RAVISHANKAR RAMAMURTHY
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DATE	SUNDARARAJARAO SUDARSHAN
DATE	= - • · - · · · · · · · · · · · · · · · ·

PATENT REEL: 018465 FRAME: 0635

MS Docket No. MS315320.01 (OC Docket No. MSFTP1230US

PATENT ASSIGNMENT

WE, GOVIND KABRA, RAVISHANKAR	RAMAMURI HY, SUNDARAKAJARAO			
CUDARCHAN ("ASSIGNORS") have invented subje	ct matter ("INVENTION") disclosed			
and/or claimed in a patent application entitled "	FINE-GRAINED ACCESS CONTROL IN A			
DATABASE BY PREVENTING INFORMATION LEAKA	GE AND REMOVING REDUNDANCY"			
("APPLICATION"), which:				
will be filed without this execu	ited PATENT ASSIGNMENT. ASSIGNORS			
hereby authorize, and request	, ASSIGNEE'S legal representatives, of			
Amin and Turocy LIP, 1900 F	. 9th Street, Cleveland, Ohio 44114,			
who are associated with custo	mer number 27195, to insert here in			
parenthesis (ILS Serial No	, filed)			
parenthesis (b.s. serial ito:	Number and filing date, when known;			
	as 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				
applications, in and for the United States, its te	rritories, and all foreign countries			
("APPLICATION DERIVATIVES"));				
	on, the receipt of which is hereby			
acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to				
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the APPLICATION (and APPLICATION DERIVATIVE				
	istruments and documents required for			
the making and prosecution of the APPLICATIO	N (and APPLICATION DERIVATIVES), for			
litigation regarding letters patent derived there	from, and for the purpose of protecting			
and perfecting title to the APPLICATION (and A	PPLICATION DERIVATIVES).			
DATE	GOVIND KABRA			
	11/1/1			
DATE	RAVISHANKAR RAMAMURTHY			
Feb 8,2006	Sundaragares Ludauli-			
DATE	SUNDARARAJARAO SUDARSHAN			
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RECORDED: 11/01/2006

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