PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David L. Butcher	05/11/2006
Dan Moisa	05/11/2006
Wendy Tobagus	07/26/2006
Sunil Kosalge	07/24/2006

RECEIVING PARTY DATA

Name:	Google Inc.	
Street Address:	1600 Amphitheatre Parkway	
Internal Address:	Building 41	
City:	Mountain View	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11437598	

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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

Phone: 650-843-4000

Email: bgemello@morganlewis.com

Correspondent Name: Gary S. Williams

Address Line 1: Morgan Lewis & Bockius LLP
Address Line 2: 3000 El Camino Real, Suite 700
Address Line 4: Palo Alto, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER: 60963-5217-US

NAME OF SUBMITTER: Gary S. Williams

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PATENT

Total Attachments: 3

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> PATENT REEL: 018035 FRAME: 0750

JOINT

ASSIGNMENT

	ASSIGNMENT
residi	WHEREAS, WE, David L. Butcher , citizen of United States, residing in San Mateo, CA; Dan Moisa , citizen of Romania, ing in Mountain View, CA; Wendy Tobagus , citizen of Indonesia, residing in Mountain View, CA; Sunil Kosalge , citizen of India, ing in Union City, CA; ASSIGNORS, are the inventors of the invention in DATABASE PARTITIONING BY VIRTUAL RTITIONS , for which we have executed an application for a Patent of the United States
	which is executed on even date herewith
	which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5217-US
_	which was filed on, Application No
	I hereby authorize and request my attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 11/437,518, filed 5/18/2006) the filing date and application number of said application when known.
and V 9404	WHEREAS, Google Inc., ASSIGNEE, having a place of business at 1600 Amphitheatre Pkwy., Building 41, Mountain View, CA 43-1351, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:
ASSI said there appli Unite State other	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said IGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said IGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all ications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the ed States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United as application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms adustrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be ted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;
prote	AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property ection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in ordance with the terms of this instrument.
exec	AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not cuted, and will not execute, any agreement in conflict herewith.
exec.	AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal escentatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, cute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
	IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.
Date	$M_{\rm W}$ 11 M_{\odot}
Date	David L. Pottober David L. Pottober Dan Moisa L.S.
Date	, 2006 L.S. Wendy Tobagus
Date	, 2006 L.S.

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JOINT

			ASSIGNMENT	
KA	nania, residing in Mountain View, C	A: WEN	DY TOBAGUS, citizen of Indonesia, residing in City, CA; ASSIGNORS, are the inventors of for which we have executed an application for a Pate	the invention in DATABASE
	which is executed on even	date herewi	th	
\boxtimes	which is identified by Morgan, Lewis a	& Bockius	LLP docket no. 60963-5217-US	
\boxtimes	which was filed on May 18, 2006, App.	lication No	. 11/437,598	
\boxtimes	I hereby authorize and request my a (Application numberknown.	ttorney. G , filed	ary S. Williams, of Morgan, Lewis & Bockius L) the filing date and application	LP, to insert here in parenthesis number of said application when
and 94()	WHEREAS, Google Inc. , ASSIGNE 43-1351, is desirous of obtaining our e	E, having a ntire right,	a place of business at 1600 Amphitheatre Pkwy., I title and interest in, to and under the said invention at	Building 41, Mountain View, CA and the said application:
ASS said ther app Uni Stat othe	SIGNORS, have sold, assigned, transfer SIGNEE, its successors, legal represent United States application and all divisite on and all reissues and extensions the lications for patents, utility models, and ted States, together with the right to file tes application under the Patent Laws or international agreement or the domes and ustrial property, protection, including	red and se atives and ons, renew hereof; and designs w such appl f the Unite tic laws of	able consideration, the receipt of which is here tover, and by these presents do hereby sell, assign, assigns, our entire right, title and interest in, to and als and continuations thereof, and all Patents of the U all applications for industrial property protection, hich may hereafter be filed for said invention in any ications and the right to claim for the same the prior d States, the International Convention for the Protect the country in which any such application is filed, a limitation, patents, utility models, inventors' certifforeign to the United States and all extensions, renew	transfer and set over, unto the said I under the said invention, and the Inited States which may be granted including, without limitation, all country or countries foreign to the ity rights derived from said United ction of Industrial Property, or any is may be applicable; and all form ficates and designs which may be
pro	country or countries foreign to the U	nited State o issue the	he Commissioner of Patents and Trademarks of the s, whose duty it is to issue patents or other evidence same to the said ASSIGNEE, its successors, leg	ice or forms of industrial property
exe	AND WE HEREBY covenant an cuted, and will not execute, any agreem	d agree tha ent in conf	it we have full right to convey the entire interest her lict herewith.	ein assigned, and that we have no
(337.3	resentatives and assigns, any facts kno	wn to us i	d agree that we will communicate to the said respecting said invention, and testify in any legal particular properties of the said applications, make all rightful oaths, and generally and assigns, to obtain and enforce proper protection	oroceeding, sign all lawful papers do everything possible to aid the
	IN TESTIMONY WHEREOF, W	e hereunto	set our hands and seals the day and year set opposite	our respective signatures.
Dat	le	2006	DAVID L. BUTCHER	L.S.
Da	te	_, 2006	DAN MOISA 0	L.S.
Da	10 1/26/06	2006	WENDY TOBAGUS	L.S.
τ.		2006		LS

SUNIL KOSALGE

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MORGAN, LEWIS & BOCKIUS LLP DOCKET NO. 60963-5217-US

JOINT

	ASSIGNMENT
KO	WHEREAS, WE, DAVID L. BUTCHER, citizen of United States, residing in San Mateo, CA; DAN MOISA, citizen of mania, residing in Mountain View, CA; WENDY TOBAGUS, citizen of Indonesia, residing in Mountain View, CA; SUNII SALGE, citizen of India, residing in Union City, CA; ASSIGNORS, are the inventors of the invention in DATABASI RTITIONING BY VIRTUAL PARTITIONS, for which we have executed an application for a Patent of the United States
	which is executed on even date herewith
\boxtimes	which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5217-US
X	which was filed on May 18, 2006, Application No. 11/437,598
⊠	I hereby authorize and request my attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesi (Application number, filed) the filing date and application number of said application when known.
and 940	WHEREAS, Google Inc., ASSIGNEE, having a place of business at 1600 Amphitheatre Pkwy., Building 41, Mountain View, CA 43-1351, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:
ASS said ther app Uni Star other	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the sai SIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the sai SIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be grante even and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, a clications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the ted States, together with the right to file such applications and the right to claim for the same the priority rights derived from said Unite application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or an er international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all form industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be inted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;
pro	AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial propert tection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, if ordance with the terms of this instrument.
exe	AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have no cuted, and will not execute, any agreement in conflict herewith.
exe	AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legaresentatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers cute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
	IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.
Dat	
Dat	e, 2006L.S.
Dat	e, 2006L.S
Dat	e 07/24/ ,2006 SUNK ROSALGE L.S.

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RECORDED: 07/31/2006

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