PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Suraj Gaurav	12/14/2005
Surendra Machiraju	12/13/2005

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:	11303120

CORRESPONDENCE DATA

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Address Line 4: St. Louis, MISSOURI 63102

ATTORNEY DOCKET NUMBER: MS#314918.01 (5269)

NAME OF SUBMITTER: James J. Barta, Jr.

Total Attachments: 2

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PATENT

REEL: 017023 FRAME: 0747

MS Docket No. 314918.01 (OC Docket No. MSFT 5269)

PATENT ASSIGNMENT

WE, Suraj Gaurav and Su	rendra Machiraju ("ASSIGNOR"), have invented
subject matter ("INVENTION") disclose	ed and/or claimed in a patent application entitled
"AUTOMATIC SCHEMA DISCOVERY FO	R ELECTRONIC DATA INTERCHANGE (EDI) AT
RUNTIME" ("APPLICATION"), which:	
🔀 will be filed withou	t this executed PATENT ASSIGNMENT. ASSIGNOR
	and requests, ASSIGNEE'S legal representatives, of
SENNIGER POWERS,	who are associated with customer number
000038779, to inse	ert here in parenthesis (U.S. Serial No. 14903180)
filed <u>Allo 2008</u>	this APPLICATION's U.S. Serial Number and
filing date, when kr	nown;
was filed on	and was given U.S. Serial No;
is filed concurrent	•
	a Washington Corporation, on behalf of itself and
	E"), is entitled to, and is desirous of acquiring, the
	interest in the INVENTION and the APPLICATION
	ts derived therefrom, such as continuing
applications, in and for the United St	ates, its territories, and all foreign countries
("APPLICATION DERIVATIVES"));	_
-	consideration, the receipt of which is hereby
	ASSIGNOR hereby sells, assigns and transfers to
	ve rights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION	
_	ecute all instruments and documents required for
	PPLICATION (and APPLICATION DERIVATIVES), for
_ · · · · · · · · · · · · · · · · · · ·	rived therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION	ON (and APPLICATION DERIVATIVES).
12/4/05	Sum Garage
DATE	Suraj Gaurav
	July Junius
DATE	Surendra Machiraju
	•

PATENT REEL: 017023 FRAME: 0748 MS Docket No. 314918.01 (OC Docket No. MSFT 5269)

PATENT ASSIGNMENT

WE, Suraj Gaurav and Suren	dra Machiraju ("ASSIGNOR"), have invented			
subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled				
"AUTOMATIC SCHEMA DISCOVERY FOR ELECTRONIC DATA INTERCHANGE (EDI) AT				
RUNTIME" ("APPLICATION"), which:				
will be filed without thi	s executed PATENT ASSIGNMENT. ASSIGNOR			
hereby authorizes, and	requests, ASSIGNEE'S legal representatives, of			
SENNIGER POWERS, who	are associated with customer number			
000038779, to insert h	ere in parenthesis (U.S. Serial No. 14808120			
filed 12/16/2005	this APPLICATION's U.S. Serial Number and			
filing date, when know				
was filed on a	nd 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 inter	rest in the INVENTION and the APPLICATION			
(and all other applications and patents de	erived therefrom, such as continuing			
applications, in and for the United States	, its territories, and all foreign countries			
("APPLICATION DERIVATIVES"));				
For good and valuable cons	ideration, the receipt of which is hereby			
acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to				
the ASSIGNEE, the entire and exclusive rig	ghts, title and interest in the INVENTION and			
the APPLICATION (and APPLICATION DERIVATIVES);				
ASSIGNOR agrees to execute	e 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).				
- construction of the second s				
DATE	Guraj Gaurav			
12/13/05	Linen			
	Surendra Machiraju			