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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chandramouli Venkatesh	08/16/2007
Artem D. Yegorov	08/16/2007
Ehab Sobhy	08/11/2007
Xing Wu	08/16/2007
Sonu Arora	08/16/2007

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:	11842538

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MS320837.01/MSFTP1902US
NAME OF SUBMITTER:	Himanshu S. Amin

PATENT REEL: 019724 FRAME: 0972

500338907

Total Attachments: 3

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WE, CHANDRAMOULI VENKATESI	H, ARTEM D. YEGOROV, EHAB SOBHY,			
XING WU, and SONU ARORA ("ASSIGNORS"), ha	ave invented subject matter ("INVENTION")			
disclosed and/or claimed in a patent application entitled "A FRAMEWORK FOR				
DEVELOPMENT OF INTEGRATION ADAPTERS THAT SURFACE NON-STATIC, TYPE-SAFE				
SERVICE CONTRACTS TO LOB SYSTEMS" ("APPL				
	ecuted PATENT ASSIGNMENT. ASSIGNORS			
	est, ASSIGNEE'S legal representatives, of			
	24th Floor, National City Center, 1900 E.			
9th Street, Cleveland, Ohio 44114, who are associated with custome				
	re in parenthesis (U.S. Serial No. 11/842,538			
212122	is APPLICATION'S U.S. Serial Number and			
filing date, when known;				
	was given U.S. Serial No			
is filed concurrently herewit				
· · · · · · · · · · · · · · · · · · ·	gton Corporation, on behalf of itself and			
its successors and assigns ("ASSIGNEE"), is ent				
entire and exclusive rights, title and interest in				
(and all other applications and patents derived				
applications, in and for the United States, its to				
("APPLICATION DERIVATIVES");				
	tion, 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 DERIVATI				
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)				
Aug 16th 07.				
DATE	CHANDRAMOULI VENKATESH			
DATE	ARTEM D. YEGOROV			
8111107	Fhab Sohn			
DATE	EHAB SOBHY			
DATE	XING WU A			
Myo. 16, 2007	Some Grossa			
DATE	SONU ARORA			

WE, CHANDRAMOULI VENK XING WU, and SONU ARORA ("ASSIGNOR	ATESH, ARTEM D. YEGOROV, EHAB SOBHY,
WORLD AND SOME AKOKA (ASSIGNOK	
lisclosed and/or claimed in a patent ap	•
	ERS THAT SURFACE NON-STATIC, TYPE-SAFE
ERVICE CONTRACTS TO LOB SYSTEMS"	
	is executed PATENT ASSIGNMENT. ASSIGNORS
	request, ASSIGNEE'S legal representatives, of
-	, LLP, 24th Floor, National City Center, 1900 E.
	Ohio 44114, who are associated with customer
	ert here in parenthesis (U.S. Serial No. 11/842,538,
filed 8-21-2007) this APPLICATION'S U.S. Serial Number and
filing date, when know	·
	and was given U.S. Serial No
is filed concurrently h	•
	ashington Corporation, on behalf of itself and
	is entitled to, and is desirous of acquiring, the
entire and exclusive rights, title and inte	erest in the INVENTION and the APPLICATION
and all other applications and patents of	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 con	sideration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the A	SSIGNORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive r	ights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DE	RIVATIVES);
ASSIGNORS agree to execu	te all instruments and documents required for
the making and prosecution of the APPI	ICATION (and APPLICATION DERIVATIVES), for
are making and brosecation of the Mr.)	de direct forces in a mineral false in which could make it is
litigation regarding letters patent derive	ed therefrom, and for the purpose of protecting
	ed therefrom, and for the purpose of protecting
litigation regarding letters patent derive and perfecting title to the APPLICATION	ed therefrom, and for the purpose of protecting
litigation regarding letters patent derive and perfecting title to the APPLICATION DATE 8/16/07	ed therefrom, and for the purpose of protecting (and APPLICATION DERIVATIVES). CHANDRAMOULI VENKATESH
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litigation regarding letters patent derive	ed therefrom, and for the purpose of protecting (and APPLICATION DERIVATIVES). CHANDRAMOULI VENKATESH ARTEM D. YEGOROV

WE, CHANDRAMOULI VENKAT	ESH, ARTEM D. YEGOROV, EHAB SOBHY,
XING WU, and SONU ARORA ("ASSIGNORS")	, have invented subject matter ("INVENTION")
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DEVELOPMENT OF INTEGRATION ADAPTERS	E THAT SUBSACE NON STATIS
SERVICE CONTRACTS TO LOB SYSTEMS" ("A	DRUGATIONS - 1:1
will be filed with a star	PPLICATION"), Which:
will be flied without this	executed PATENT ASSIGNMENT. ASSIGNORS
nereby authorize, and rec	quest, ASSIGNEE'S legal representatives, of
Amin, Turocy & Calvin, Ll	P, 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. 11/842,538
filed <u>8-21-2007</u>	this APPLICATION'S U.S. Serial Number and
filing date, when known;	
was filed on ar	nd was given U.S. Serial No;
is filed concurrently here	with;
Microsoft Corporation, a Wash	ington 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 interes	t in the INVENTION and the APPLICATION
(and all other applications and patents deriv	/ed therefrom such as continuing
applications, in and for the United States, it	s territories and all foreign source
("APPLICATION DERIVATIVES");	o territories, and an foleigh countries
	ration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the ASSIG	NORs have been all the state of which is nereby
the ASSIGNEE, the entire and exclusive with	NORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive right the APPLICATION (and APPLICATION DERIVA	s, title and interest in the INVENTION and
ASSICNORS added to assess	TIVES);
the making and prospertion of the Applicate	Il instruments and documents required for
the making and prosecution of the APPLICATION regarding letters and the APPLICATION regarding letters and the APPLICATION regarding letters are the second regarding letters and the APPLICATION regarding letters are the second regarding regarding letters are the second regarding regardi	TION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived th	erefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and	APPLICATION DERIVATIVES).
DATE	CHANDRANG
	CHANDRAMOULI VENKATESH
DATE	ADTEM D. VECODOV
	ARTEM D. YEGOROV
DATE	ЕНАВ БОВНУ
8/16/2007	X a M
DATE	XING WU
DATE	SONU ARORA

RECORDED: 08/21/2007