PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael E. Deem	08/02/2005
Benjamin Albahari	08/02/2005
Ramesh Nagarajan	08/02/2005
Michael J. Pizzo	08/02/2005
Arthur T. Whitten	08/02/2005
Edward G. Sheppard	08/02/2005

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:	11195320

CORRESPONDENCE DATA

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Cleveland, OHIO 44114 Address Line 4:

NAME OF SUBMITTER: Himanshu S. Amin

PATENT

500045109 **REEL: 016403 FRAME: 0211**

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> PATENT REEL: 016403 FRAME: 0212

PATENT ASSIGNMENT

WE, MICHAEL E. DEEM, BEN	JAMIN ALBAHARI, RAMESH NAGARAJAN,
MICHAEL J. PIZZO, ARTHUR T. WHITTEN,	and EDWARD G. SHEPPARD ("ASSIGNORS"),
have invented subject matter ("INVENTION")	ON") disclosed and/or claimed in a patent
	A COMMON DATA PLATFORM" ("APPLICATION"),
which:	,
will be filed without the	nis executed PATENT ASSIGNMENT. ASSIGNORS
	request, ASSIGNEE'S legal representatives, of
	, 1900 E. 9th Street, Cleveland, Ohio 44114,
·	th customer number 27195, to insert here in
	ll No. 11/195,320 , filed 08/02/2005
	S. Serial Number and filing date, when known;
	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
	erest in the INVENTION and the APPLICATION
(and all other applications and patents of	
	s, its territories, and all foreign countries
("APPLICATION DERIVATIVES"));	of the territorios, and an foreign countries
	sideration, the receipt of which is hereby
	SSIGNORS hereby sell, assign and transfer to
	ights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DEF	
	ite all instruments and documents required for
	ICATION (and APPLICATION DERIVATIVES), for
	d therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION	
and perfecting that to the All Election	
8/2/05	MICHAEL E. DEEM
DATE	MICHAEL E. DEEM
	· · · · ·
The state of the s	
DATE	BENJAMIN ALBAHARI
DATE	RAMESH NAGARAJAN
DATE	MICHAELL DIZZO
WOIL	MICHAEL J. PIZZO

PATENT REEL: 016403 FRAME: 0213

MS Docket No. MS312686.02 (OC Docket No. MSFTP975USA)

EDWARD G. SHEPPARD

August 2, 2005

DATE

ARTHUR T. WHITTEN

DATE

PATENT ASSIGNM	<u>IENT</u>					
ANGUASI E DECM RENIAMIN AL	BAHARI, RAMESH NAGARAJAN,					
APPLIED T WHITEN AND EDV	AKD G. SMEPPAND (ASSIGNATION)					
WE, MICHAEL E. DEEN, BETGANNEY MAN DATA PLATFORM" ("ASSIGNORS"), MICHAEL J. PIZZO, ARTHUR T. WHITTEN, and EDWARD G. SHEPPARD ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent have invented subject matter ("INVENTION") disclosed and/or claimed in a patent						
have invented subject matter (INVENTION) disc. application entitled "STORAGE API FOR A COMMO	ON DATA PLATFORM" ("APPLICATION"),					
application entitled STORAGE AFT FOR A COMMIS	•••					
hereby authorize, and request, Amin and Turocy, LLP, 1900 E. who are associated with custor parenthesis (U.S. Serial No. 11) this APPLICATION'S U.S. Serial was filed on	on Corporation, on penali of itself and					
its successors and assigns ("ASSIGNEE"), is entit	the INVENTION and the APPLICATION					
entire and exclusive rights, title and interest in	the invention and the Attack					
(and all other applications and patents derived	inererrom, such as community					
applications, in and for the United States, its te	mitories, and an foreign community					
("APPLICATION DERIVATIVES"));	ion the receipt of which is hereby					
For good and valuable considerat acknowledged by the ASSIGNORS, the ASSIGNO the ASSIGNEE, the entire and exclusive rights, the APPLICATION (and APPLICATION DERIVATIVE)	itle and interest in the inversion and					
the APPLICATION (and APPLICATION DERIVATIVE Accuracy)	nstruments and documents required for					
the making and prosecution of the APPLICATIO	N (and APPLICATION DERIVATIVES), for					
litigation regarding letters patent derived there	efrom, and for the purpose of protecting					
and perfecting title to the APPLICATION (and A	PPI ICATION DERIVATIVES).					
and perfecting title to the AFFEICATION (and F						
DATE	MICHAEL E. DEEM					
DATE	6//-					
8/7/2005	1-1-1-1					
DATE	BENJAMIN ALBAHARI					
8/2/2005	In 9-					
DATE	RAMESH NACARAJAN					
B/z/2005	Makarel 1 Paris					
	MICHAEL J. PIZZZ					
DATE	"					

PATENT REEL: 016403 FRAME: 0215

MS Docket No. MS312686.02 (OC Docket No. MSFTP975USA)

DATE

EDWARD G. SHEPPARD

Page 2 of 2

PATENT

REEL: 016403 FRAME: 0216