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 A. Goebel	04/10/2009
James M. Lyon	04/10/2009
Bulat Shelepov	04/10/2009
Robert S. Kleinschmidt	04/10/2009
Mark Vayman	04/10/2009

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:	12422327

CORRESPONDENCE DATA

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Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	326536.01
NAME OF SUBMITTER:	Russell S. Krajec

REEL: 022536 FRAME: 0330

PATENT

Total Attachments: 2

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PATENT REEL: 022536 FRAME: 0331 Case Number: 326536.01

Patent Assignment

PATENT ASSIGNMENT

I/WE, David A. Goebel, James M. Lyon, Bulat Shelepov, Robert S. Kleinschmidt, Mark Vayman ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Reclamation of Thin Provisioned Disk Storage" ("APPLICATION"), which:

pplication entitled	"Reclamation of Thin Provisioned	Disk Storage" ("APPLICATION"), which:
X	authorizes, and requests, ASSIGN Affairs Department, Microsoft Corp 98052, who are associated with cu (Application No. $\frac{1242327}{4}$, filed and filing date, when known;	ATENT ASSIGNMENT. ASSIGNOR hereby EE'S legal representatives, of the Law and Corporate bration, One Microsoft Way, Redmond, Washington stomer number 69316, to insert here in parenthesis 13Apr 09) this APPLICATION's Application No.
	was filed on and was filed concurrently herewith;	s given Application No;
assigns ("ASSIGNI nterest in the INVI herefrom, such as	EE"), is entitled to, and is desirous o ENTION and the APPLICATION (an	WA, on behalf of itself and its successors and facquiring, the entire and exclusive rights, title and all other applications and patents derived ne United States, its territories, and all foreign
ASSIGNOR, the A	SSIGNOR hereby sells, assigns and	the receipt of which is hereby acknowledged by the I transfers to the ASSIGNEE, the entire and add the APPLICATION (and APPLICATION
prosecution of the	APPLICATION (and APPLICATION and for the purpose of protecting at	ruments and documents required for the making and DERIVATIVES), for litigation regarding letters patent ad perfecting title to the APPLICATION (and
David A. Goebel	Horfel	Date: 4//6/09 Printed Name (if native language is other than English):
James M. Lyon	fer	Date: <u>ול אף אין אין</u> Printed Name (if native language is other than
James M. Lyon		English):
Bulat Shelepov	7	Printed Name (if native language is other than English):

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PATENT REEL: 022536 FRAME: 0332

Case Number: 326536.01	Date: 4/10/2009 Patent Assignment
Robert S. Kleinschmidt	Printed Name (if native language is other than English):
Mark Vayman	Date: 4//0/2009 Printed Name (if native language is other than

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RECORDED: 04/13/2009

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