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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeremy E. Elson	05/20/2011
Edmund B. Nightingale	05/19/2011
John R. Douceur	05/19/2011
Stuart Schechter	05/19/2011
Peter L. Montgomery	05/19/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation	
Street Address:	One Microsoft Way	
City:	Redmond	
State/Country:	WASHINGTON	
Postal Code:	98052-6399	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13112978

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ATTORNEY DOCKET NUMBER:	MS1-5155US
NAME OF SUBMITTER:	Pam Prellwitz

Total Attachments: 6

PATENT REEL: 026318 FRAME: 0739 OP \$40.00 13112978

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PATENT REEL: 026318 FRAME: 0740

MS Docket No.: 332097.01

Attorney Docket No.: MS1-5155US

I/WE, Jeremy E. Elson, Edmund B. Nightingale, John R. Douceur, Stuart Schechter, and Peter L. Montgomery, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA LAYOUT FOR RECOVERY AND DURABILITY" ("APPLICATION"), which:

\boxtimes	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washington 98052, who are associated with customer number
	$\underline{22801}$, to insert here in parenthesis (Application No. $\underline{13/112,978}$, filed
	20 May 2011) this APPLICATION's Application No. and filing date, when
	known;
	was filed on and was given Application 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 interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees 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).

/Jeremy E. Elson/	May 20, 2011
Inventor's Signature	Date
Jeremy E. Elson	
Printed Name in English	Printed Name in Native Language (if
	other than English)

MS Docket No.: 332097.01 Attorney Docket No.: MS1-5155US

Inventor's Signature	 Date
Inventor's Signature	Date
_Edmund B. Nightingale	
Printed Name in English	Printed Name in Native Language (if
	other than English)
	<u> </u>
/John R. Douceur/	May 19, 2011
Inventor's Signature	Date
John R. Douceur	
Printed Name in English	Printed Name in Native Language (if
Trinted Haine in English	other than English)
	other than English)
/Stuart E. Schechter/	May 19, 2011
Inventor's Signature	Date
	- 1111
Stuart Schechter	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventorio Ciarratura	Data
Inventor's Signature	Date
Peter L. Montgomery	
Printed Name in English	Printed Name in Native Language (if
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Inventor's Signature	Date
Jeremy E. Elson	
Printed Name in English	Printed Name in Native Language (if
	other than English)

MS Docket No.: 332097.01 Attorney Docket No.: MS1-5155US

	5/10/2011
Edmund B Nightingale/	5/19/2011
Inventor's Signature	Date
Edmund B. Nightingale	
Printed Name in English	Printed Name in Native Language (if
Tillited Name in English	other than English)
	other than English,
Inventor's Signature	Date
John R. Douceur	
Printed Name in English	Printed Name in Native Language (if
Trinted Name in English	other than English)
	<u></u>
Inventor's Signature	Date
Charach Calina dana	
Stuart Schechter Printed Name in English	Drinted Name in Native Language (if
Printed Name in English	Printed Name in Native Language (if other than English)
	other than English)
Inventor's Signature	Date
Peter L. Montgomery	
Printed Name in English	Printed Name in Native Language (if
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MS Docket No.: 332097.01

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	,
Inventor's Signature	 Date
inventor 3 signature	Date
Edmund B. Nightingale	
Printed Name in English	Printed Name in Native Language (if other than English)
/John R. Douceur/	May 19, 2011
Inventor's Signature	Date
John R. Douceur	
Printed Name in English	Printed Name in Native Language (if
	other than English)
/Stuart E. Schechter/	May 19, 2011
Inventor's Signature	Date
Stuart Schechter	
Printed Name in English	Printed Name in Native Language (if
	other than English)
_ L 4 L	
P.t 1-15	5/1-/2011
Inventor's Signature	Date
Debau I. Manharana	
Peter L. Montgomery	Drinted Name in Native Language (C.
Printed Name in English	Printed Name in Native Language (if
	other than English)