

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pradeep Jnana Madhavarapu</td> <td>09/21/2010</td> </tr> <tr> <td>Priyank Porwal</td> <td>09/21/2010</td> </tr> <tr> <td>Vaibhav Kamra</td> <td>09/23/2010</td> </tr> <tr> <td>Alexandru C. Chirica</td> <td>09/23/2010</td> </tr> <tr> <td>Cristian Diaconu</td> <td>09/22/2010</td> </tr> <tr> <td>Jun Fang</td> <td>09/22/2010</td> </tr> <tr> <td>Srinivasmurthy P. Acharya</td> <td>09/23/2010</td> </tr> </tbody> </table>		Name	Execution Date	Pradeep Jnana Madhavarapu	09/21/2010	Priyank Porwal	09/21/2010	Vaibhav Kamra	09/23/2010	Alexandru C. Chirica	09/23/2010	Cristian Diaconu	09/22/2010	Jun Fang	09/22/2010	Srinivasmurthy P. Acharya	09/23/2010
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RECEIVING PARTY DATA																	
Name:	Microsoft Corporation																
Street Address:	One Microsoft Way																
City:	Redmond																
State/Country:	WASHINGTON																
Postal Code:	98052																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13801024</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13801024												
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CORRESPONDENCE DATA																	
Fax Number:	8013281707																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	801-533-9800																
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ATTORNEY DOCKET NUMBER:	13768.1904.1																

OP \$40.00 13801024

NAME OF SUBMITTER:

Jens C. Jenkins

Total Attachments: 4

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PATENT ASSIGNMENT

I/WE, Pradeep Jnana Madhavarapu, Priyank Porwal, Vaibhav Kamra, Alexandru C. Chirica, Cristian Diaconu, Jun Fang, and Srinivasmurthy P. Acharya ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MIRRORING FILE DATA" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111, who are associated with customer number 47973, to insert here in parenthesis (U.S. Serial No. 12/875,004, filed September 2, 2010) this APPLICATION's U.S. Serial Number 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"));

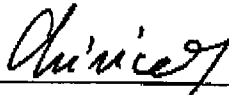
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);


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).

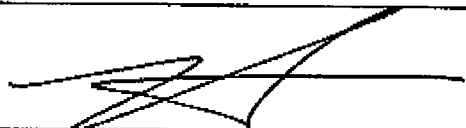
<u>Pradeep.</u>	<u>9/21/2010</u>
Pradeep Jnana Madhavarapu	Date
<u>PRADEEP MADHARAPU</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

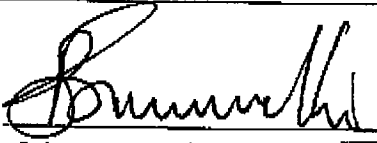
<u>Priyank Porwal.</u>	<u>09/21/2010</u>
Priyank Porwal	Date
<u>PRIYANK PORWAL</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

<u>Vaibhav Kamra</u>	<u>09/23/2010</u>
Vaibhav Kamra	Date
<u>VAIBHAV KAMRA</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

 _____ Alexandru C. Chirica	<u>09/23/2010</u> _____ Date
<u>ALEXANDRU C. CHIRICA</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Cristian Diaconu	<u>9/22/10</u> _____ Date
<u>Cristian Diaconu</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Jun Fang	<u>9/22/10</u> _____ Date
<u>JUN FANG</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 Srinivasmurthy P. Acharya	9/22/10 Date
Printed Name in English	Printed Name in Native Language (if other than English)