

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Madan Appiah	07/27/2010
Nitin Sharma	07/30/2010
Lokesh M. Dave	07/29/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Microsoft Corporation
<b>Street Address:</b>	One Microsoft Way
<b>City:</b>	Redmond
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12847485
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ATTORNEY DOCKET NUMBER:	13768.1838
NAME OF SUBMITTER:	Gregory R. Lunt

OP \$40.00 12847485

Total Attachments: 4  
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**PATENT  
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**PATENT ASSIGNMENT**

I/WE, Madan Appiah, Nitin Sharma and Lokesh M. Dave ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA MIGRATION FOR SERVICE UPGRADES" ("APPLICATION"), which:

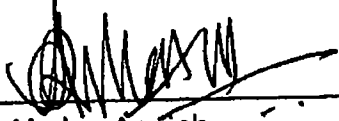
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111, who are associated with customer number 47973, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on July 30, 2010 and was given Application No. 12/847485;
- 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"));

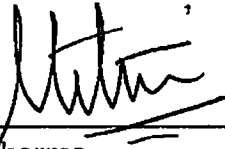
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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).


MS Docket No. 329870.01  
(OC Docket No. 13768.1838)

 _____	<u>07/27/2010</u> _____
Madan Appiah	Date
<u>MADAN APPIAH</u> _____	_____
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. 329870.01  
(OC Docket No. 13768.1838)

	<u>July-30-2010</u>
<hr/> Nitin Sharma	Date
<hr/> Printed Name in English	<hr/> Printed Name in Native Language (if other than English)

MS Docket No. 329870.01  
(OC Docket No. 13768.1838)

	<u>07/29/2010</u>
Lokesh M. Dave	Date
Printed Name in English	Printed Name in Native Language (if other than English)