

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5965920

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SUDIPTA SENGUPTA	10/18/2010
BIPLOB KUMAR DEBNATH	10/16/2010
JIN LI	10/18/2010
<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:	16785587
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	4256332422
<b>Email:</b>	docketing@chin-ip.com
<b>Correspondent Name:</b>	MICROSOFT CORPORATION
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	330142-US-CNT
<b>NAME OF SUBMITTER:</b>	DAVIN CHIN
<b>SIGNATURE:</b>	/Davin Chin/
<b>DATE SIGNED:</b>	02/16/2020
<b>Total Attachments: 3</b>	
source=330142-01-Assignment#page1.tif	
source=330142-01-Assignment#page2.tif	
source=330142-01-Assignment#page3.tif	

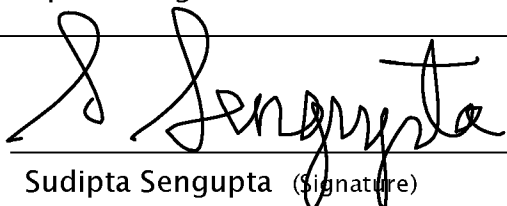
I/WE, Sudipta Sengupta, Biplob Kumar Debnath and Jin Li ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Low RAM Space, High-Throughput Persistent Key-Value Store using Secondary Memory" ("APPLICATION"), which:


- ☒ 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 39254, to insert here in parenthesis (Application No. 12/908153, filed October 20, 2010) 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).

	<u>10/18/10</u>
Sudipta Sengupta (Signature)	Date
<u>S SENGUPTA</u>	
Printed Name in English	Printed Name in Native Language (if other than English)




	<u>Oct 16, 2010</u>
<u>Biplob Kumar Debnath</u> (Signature)	<u>Date</u>
<u>Biplob Kumar Debnath</u>	<u>Printed Name in Native Language (if</u>
<u>Printed Name in English</u>	<u>other than English)</u>

<u>Jin Li</u> (Signature)	<u>Date</u>
<u>Printed Name in English</u>	<u>Printed Name in Native Language (if</u>
	<u>other than English)</u>

**PATENT ASSIGNMENT**

MS Docket No.: 330142.01

<hr/>	<hr/>
Biplob Kumar Debnath (Signature)	Date
<hr/>	<hr/>
Printed Name in English	Printed Name in Native Language (if other than English)

 <hr/>	 <hr/>
Jin Li (Signature)	Date
 <hr/>	<hr/>
Printed Name in English	Printed Name in Native Language (if other than English)